## THE LANCET

## Supplementary appendix 2

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: GBD 2017 SDG Collaborators. Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet 2018; 392: 2091-138.

Supplementary results to Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 195 countries and territories: an analysis from the Global Burden of Disease Study 2017

The supplementary results appendix offers additional figures and tables.

## List of Supplementary Results: Figures and Tables

Supplemental figures and tables providing more detailed results can be found in the supplementary results appendix.

Supplementary figure 1. Census or population registry status and coverage of a population and housing census within the last 10 years, by location, from 1990-2017. Per SDG indicator 17.19.2a, the target is that each country is to have conducted a population and housing census in the last 10 years, or have a population registry from which detailed population and housing statistics are derived. Census years are designated by a dark blue colouring, followed by a lighter blue colour indicating census coverage for the 9 years following a census for a total of 10 years of census coverage. A medium blue colour is used to designate the implementation of a population registry. White indicates that a given location-year is not covered by a population and housing census or population registry. Census status for 1990-2000 was informed by census conducted from 1980-1989, which are not shown here. SDG=Sustainable Development Goal.

Supplementary figure 2. Map of health-related SDG index, by decile, in 1990, 2000, and 2017 for Japan (A), Sweden (B), England (C), USA (D), Mexico (E), Brazil (F), India (G), and Kenya (H). Deciles were based on the distribution of health-related SDG index values for countries and territories in 2017, as found in figure 2 of the main text, and then were applied for subnational locations over time. SDG=Sustainable Development Goal.

Supplementary figure 3. Projected performance, based on past trends, on the health-related SDG index and 40 individual health-related indicators, by country or territory, 2030. All projections were based on past trends and rates of change observed from 1990 to 2017. Countries are ranked by their health-related SDG index from highest to lowest in 2030, which was projected based on past trends. Indices and individual indicators are reported on a scale of 0 to 100, with 0 representing the worst levels from 1990 to 2030 and 100 reflecting the best during that time. SDG indicator 17.19.2a, population census status within the last 10 years, was not included in the health-related SDG index as projections were not generated for this indicator. Definitions of health-related SDG indicators are shown in table 1 in the main manuscript. SDG=Sustainable Development Goal. SDG=Sustainable Development Goal. Mort=mortality. Mat Mort Ratio=maternal mortality ratio; Skill Birth Attend=skilled birth attendance. Incid=incidence. Prev=prevalence. TB=tuberculosis. Hep B=hepatitis B. NTD=neglected tropical diseases. NCD=noncommunicable disease. Inj=injury. FP Need Met, Mod=family planning need met with modern contraception methods. Adol=adolescent. UHC Serv Cov Index=universal health coverage, service coverage index. Air Poll=air pollution. WaSH=water, sanitation, and hygiene. Cov=coverage. Int=intimate. Viol=violence. $\mathrm{HH}=$ household. Occ=occupational risk. PM2.5= particulate matter smaller than 2.5 microns in diameter. Cert Death Reg=well-certified death registration.

Supplementary figure 4. Comparing attainment of defined health-related SDG indicator targets in 2017 and, based on past trends, projected to be attained in 2030, by country. Countries and territories are ranked by the number of SDG indicator targets they were projected to attain based on the mean estimate for 2030. All projections were based on past trends and rates of change observed from 1990-2017. Of the 41 health-related indicators measured in this study, 25 had defined targets linked to each indicator. SDG target 3.6 aims to reduce road injury mortality by $50 \%$ between 2015 and 2020, and thus attainment for
this indicator is based on estimates from 2015 to 2020 rather than 2015 to 2030. Definitions of healthrelated SDG indicators and targets associated with them, as well as the specific target thresholds applied, are shown in table 1 in the main manuscript. SDG=Sustainable Development Goal. Mort=mortality. Mat Mort Ratio=maternal mortality ratio; Skill Birth Attend=skilled birth attendance. Incid=incidence. Prev=prevalence. TB=tuberculosis. NTD=neglected tropical diseases. NCD=non-communicable disease. Inj=injury. FP Need Met, Mod=family planning need met with modern contraception methods. UHC Serv Cov Index=universal health coverage, service coverage index. Air Poll=air pollution. WaSH=water, sanitation, and hygiene. Cov=coverage. Int=intimate. Viol=violence. HH=household. Cert Death Reg=wellcertified death registration.

Supplementary figure 5. Global annualised rate of change required to meet selected SDG targets based on annualised rate of change achieved by countries from 1990-2015 for selected SDG indicators with defined targets: well-certified death registration, child overweight, child sex abuse, child stunting, child wasting, hygiene, intimate partner violence, malaria incidence, neonatal mortality, non-intimate partner sexual violence, NTD prevalence, road injury mortality, sanitation, skilled birth attendance, suicide mortality, and water. For the 25 SDG indicators with defined targets, the global ARC required to meet each target was computed using the global average in 2015 and specific thresholds to be met by 2030 or relative reductions to be achieved by 2030. SDG target 3.6 aims to reduce road injury mortality by $50 \%$ between 2015 and 2020, and thus the global ARC is based on the time span from 2015 to 2020 rather than 2015 to 2030. Global ARCs are compared with the ARCs achieved across countries and territories from 1990-2015. The best-performing decile of ARC is shown compared to all other deciles against the global ARC required to meet the defined SDG target. A subset of SDG indicators with defined targets are shown in figure 6 in the main manuscript; the remaining plots are shown here. Definitions of health-related SDG indicators and targets associated with them are shown in table 1 in the main manuscript. ARC=annualised rate of change. SDG=Sustainable Development Goal.

Supplementary figure 6. Comparing 2016 values on the health-related SDG index from GBD 2016 to 2017 values on the health-related SDG index from GBD 2017. Countries are colour-coded by SDI quintile, and are abbreviated according to their ISO3 codes, which are listed in the appendix. The 7 territories included for GBD 2017 are not shown since they were not included in previous GBD SDG analyses. SDG=Sustainable Development Goal. GBD=Global Burden of Disease.

Supplementary figure 7. Comparing 2030 values on the health-related SDG index from GBD 2016 to 2030 values on the health-related SDG index from GBD 2017. Countries are colour-coded by SDI quintile, and are abbreviated according to their ISO3 codes, which are listed in the appendix. The 7 territories included for GBD 2017 are not shown since they were not included in previous GBD SDG analyses. SDG=Sustainable Development Goal. GBD=Global Burden of Disease.

Supplementary figure 8. Comparing 2016 rankings on the health-related SDG index from GBD 2016 to 2017 rankings on the health-related SDG index from GBD 2017. Countries are colour-coded by SDI quintile, and are abbreviated according to their ISO3 codes, which are listed in the appendix. The 7 territories included for GBD 2017 are not shown since they were not included in previous GBD SDG analyses.
SDG=Sustainable Development Goal. GBD=Global Burden of Disease.

Supplementary table 1. Health-related SDGs excluded in the present analysis, and measurement needs and strategy for future reporting, by SDG target. Definitions and descriptions of health-related SDG indicators beyond the specific indicators originate from the IAEG-SDGs compilation of metadata for each SDG (as
provided by each indicator's custodial agency). DAH=development assistance for health.
DHS=Demographic and Health Survey. GBD=Global Burden of Disease. IAEG-SDGs=Inter-agency and Expert Group on SDG Indicators. IHR=International Health Regulations. ISIC=International Standard Industrial Classification. JEE=Joint External Evaluation. NCD=non-communicable diseases.
SDG=Sustainable Development Goal. TRIPS=Agreement on Trade-Related Aspects of Intellectual Property Rights. UHC=universal health coverage. UN=United Nations. WHO=World Health Organization.

Supplementary table 2. Health-related SDG index in 2000, 2015, 2017, and 2030, by country or territory. The health-related SDG index is reported on a scale of 0 to 100, with 0 representing the worst levels from 1990 to 2030 and 100 reflecting the best during that time. SDG=Sustainable Development Goal.

Supplementary table 3. Unscaled values for the 40 individual health-related SDG indicators in 2000, 2015, 2017, and 2030, and projected percent change from 2015 to 2030, by country or territory. Projected estimates for 2030 were produced based on past trends and rates of change observed from 1990 to 2017. Estimates are reported for each country and territory included in this analysis, and ordered by health-related SDG indicator followed by GBD super-region and region. SDG indicator 17.19.2a, population census status within the last 10 years, is not included here as projections were not generated for this indicator. All results from 1990 to 2017 for SDG indicator 17.19.2a can be found in supplementary figure 1. For this table, draws for conflict and disaster mortality were truncated so that any values which fell outside the confidence intervals for any location year were set to the lower or upper bound of that confidence interval. SDG=Sustainable Development Goal. GBD=Global Burden of Disease.

## Supplementary table 4. GATHER checklist of information that should be included in reports of global health estimates, with description of compliance and location of information for GBD 2017 SDG Capstone.






Supplementary figure 2. Map of health-related SDG Index, by decile, in 1990, 2000, and 2017, for Japan (A).

1990


2017

Supplementary figure 2. Map of health-related SDG Index, by decile, in 1990, 2000, and 2017, for Sweden (B).


## Supplementary figure 2. Map of health-related SDG Index, by decile, in 1990, 2000, and 2017, for England (C).

1990


2000



Supplementary figure 2. Map of health-related SDG Index, by decile, in 1990, 2000, and 2017, for the United States (D).

Health-related SDG index
$\square$ Under 25.8
25.8 to 32.8
32.8 to 40.8 40.8 to 55.3 55.3 to 59.4 59.4 to 63.6 63.6 to 66.1 66.1 to 69.3 69.3 to 74.5 Over 74.5


2017

Supplementary figure 2. Map of health-related SDG Index, by decile, in 1990, 2000, and 2017, for Mexico (E).

1990
Health-related SDG index
$\square$ Under 25.8
25.8 to 32.8
32.8 to 40.8 40.8 to 55.3 55.3 to 59.4 59.4 to 63.6 63.6 to 66.1 66.1 to 69.3 69.3 to 74.5 Over 74.5

2000


2017


Supplementary figure 2. Map of health-related SDG Index, by decile, in 1990, 2000, and 2017, for Brazil (F).

2000


2017


Supplementary figure 2. Map of health-related SDG Index, by decile, in 1990, 2000, and 2017, for India (G).



2017


Supplementary figure 2. Map of health-related SDG Index, by decile, in 1990, 2000, and 2017, for Kenya (H).


Supplementary figure 3. Projected performance, based on past trends, on the health-related SDG index and 40 individual health-related indicators, by country or territory, 2030


Supplementary figure 3. Projected performance, based on past trends, on the health-related SDG index and 40 individual health-related indicators, by country or territory, 2030


# Supplementary figure 3. Projected performance, based on past trends, on the health-related SDG index 

 and 40 individual health-related indicators, by country or territory, 2030

Supplementary figure 3. Projected performance, based on past trends, on the health-related SDG index and 40 individual health-related indicators, by country or territory, 2030


Supplementary figure 3. Projected performance, based on past trends, on the health-related SDG index and 40 individual health-related indicators, by country or territory, 2030


# Supplementary figure 3. Projected performance, based on past trends, on the health-related SDG index 

 and 40 individual health-related indicators, by country or territory, 2030Supplementary Figure 4. Comparing attainment of defined health-related SDG indicator targets in 2017 and, based on past trends, projected to be attained in 2030, by country.


Supplementary Figure 4. Comparing attainment of defined health-related SDG indicator targets in 2017 and, based on past trends, projected to be attained in 2030, by country.


Supplementary Figure 4. Comparing attainment of defined health-related SDG indicator targets in 2017 and, based on past trends, projected to be attained in 2030, by country.


Uruguay [7] Uzbekistan [7] Virgin Islands, U.S. [7] Antigua and Barbuda [6] Bermuda [6] Brazil [6] Brunei [6] Bulgaria [6] Chile [6] Costa Rica [6] Egypt [6] Georgia [6] Jordan [6] Libya [6] Mexico [6] Mongolia [6] Oman [6] Poland [6] Saudi Arabia [6] Serbia [6] Sri Lanka [6] Ukraine [6] United Arab Emirates [6] Algeria [5] Azerbaijan [5] China [5] El Salvador [5] Grenada [5] Jamaica [5] Lebanon [5] Malaysia [5] Maldives [5] Morocco [5]


Attainment in 2017 and 2030 based on past trends

Attained in 2017
Projected to
attain in 2030
Not projected to attain in 2030

## Supplementary Figure 4. Comparing attainment of defined health-related SDG indicator targets in 2017

 and, based on past trends, projected to be attained in 2030, by country.

Supplementary Figure 4. Comparing attainment of defined health-related SDG indicator targets in 2017 and, based on past trends, projected to be attained in 2030, by country.


Supplementary Figure 4. Comparing attainment of defined health-related SDG indicator targets in 2017 and, based on past trends, projected to be attained in 2030, by country.




Supplementary figure 6. Comparing 2016 values on the health-related SDG index from GBD 2016 to 2017
values on the health-related SDG index from GBD 2017


GBD 2016 health-related SDG index in 2016

Supplementary figure 7. Comparing 2030 values on the health-related SDG index from GBD 2016 to 2017
values on the health-related SDG index from GBD 2017


GBD 2016 health-related SDG index in 2030

Supplementary figure 8. Comparing 2016 rankings on the health-related SDG index from GBD 2016 to 2017 rankings on the health-related SDG index from GBD 2017.


Supplementary Table 1. Health-related SDG index in 2000, 2015, 2017, and 2030, by country or territory.

|  | SDG Index in 2000 | SDG Index in 2015 | SDG Index in 2017 | SDG Index in 2030 |
| :---: | :---: | :---: | :---: | :---: |
| Central Europe, Eastern Europe, and Central Asia |  |  |  |  |
| Central Asia |  |  |  |  |
| Armenia | 57.5 (55.2 to 59.2) | 66.8 (63.8 to 68.8) | 68.4 (65.4 to 70.6) | 67.5 (54.8 to 73.4) |
| Azerbaijan | 43.3 (41.1 to 45.2) | 61.1 (58.3 to 63.4) | 62.7 (59.5 to 65.2) | 63.8 (59.4 to 67.9) |
| Georgia | 57.8 (56.2 to 59.4) | 59.1 (56.8 to 60.9) | 62.5 (59.8 to 64.6) | 64.1 (59.7 to 68.5) |
| Kazakhstan | 47.3 (44.9 to 49.2) | 59.5 (56.1 to 62.1) | 61.7 (57.9 to 64.6) | 64.3 (56.9 to 70.2) |
| Kyrgyzstan | 47.4 (43.6 to 49.5) | 56.8 (53.6 to 58.9) | 58.8 (56.0 to 60.9) | 64.6 (54.9 to 69.0) |
| Mongolia | 37.7 (34.6 to 40.0) | 52.7 (48.6 to 56.4) | 51.4 (47.7 to 54.8) | 55.4 (44.9 to 62.5) |
| Tajikistan | 47.2 (41.3 to 50.1) | 56.6 (49.3 to 60.1) | 56.6 (49.2 to 60.2) | 60.7 (48.7 to 67.3) |
| Turkmenistan | 55.4 (52.0 to 57.8) | 65.3 (61.6 to 68.0) | 66.3 (63.1 to 69.2) | 70.1 (64.2 to 74.8) |
| Uzbekistan | 53.9 (49.0 to 56.5) | 63.7 (59.7 to 66.8) | 65.3 (61.3 to 68.6) | 69.5 (58.8 to 74.4) |
| Central Europe |  |  |  |  |
| Albania | 55.1 (53.5 to 56.4) | 64.3 (62.2 to 66.3) | 65.2 (62.8 to 67.2) | 66.0 (59.3 to 71.0) |
| Bosnia and Herzegovina | 56.7 (54.6 to 58.8) | 60.8 (57.4 to 63.7) | 62.5 (59.0 to 65.4) | 62.4 (56.1 to 68.9) |
| Bulgaria | 50.7 (49.2 to 51.9) | 59.0 (55.3 to 62.6) | 61.2 (56.5 to 65.0) | 64.1 (56.2 to 69.5) |
| Croatia | 61.0 (57.2 to 63.7) | 64.5 (60.2 to 68.0) | 67.1 (62.1 to 71.0) | 68.0 (61.7 to 74.7) |
| Czech Republic | 60.9 (57.8 to 63.4) | 68.8 (61.7 to 72.2) | 69.2 (61.7 to 73.2) | 73.3 (66.4 to 77.5) |
| Hungary | 53.7 (49.1 to 57.7) | 66.0 (61.2 to 68.7) | 67.4 (59.9 to 70.8) | 72.6 (67.4 to 76.4) |
| Macedonia | 57.0 (51.9 to 59.9) | 60.5 (56.1 to 63.3) | 64.2 (59.3 to 67.3) | 62.8 (50.4 to 71.0) |
| Montenegro | 53.8 (48.5 to 58.0) | 58.9 (54.0 to 63.5) | 59.4 (52.0 to 64.4) | 56.6 (46.7 to 65.1) |
| Poland | 61.0 (58.9 to 62.8) | 68.6 (65.6 to 70.9) | 69.2 (64.7 to 72.0) | 73.4 (65.1 to 77.5) |
| Romania | 49.8 (45.1 to 53.0) | 58.1 (54.8 to 63.7) | 57.4 (54.4 to 63.3) | 62.9 (57.2 to 70.3) |
| Serbia | 54.1 (52.1 to 55.8) | 60.5 (54.0 to 63.8) | 61.6 (54.8 to 65.8) | 60.9 (53.8 to 68.0) |
| Slovakia | 63.1 (60.2 to 65.3) | 72.5 (69.1 to 74.9) | 72.9 (67.5 to 75.8) | 75.0 (69.3 to 79.1) |
| Slovenia | 69.7 (67.9 to 71.2) | 76.3 (73.6 to 78.2) | 78.1 (75.1 to 80.3) | 78.5 (74.6 to 82.4) |
| Eastern Europe |  |  |  |  |
| Belarus | 45.7 (41.4 to 48.4) | 53.9 (50.7 to 59.7) | 54.6 (50.4 to 60.9) | 53.6 (48.8 to 59.4) |
| Estonia | 58.2 (56.2 to 59.9) | 68.4 (63.6 to 74.5) | 68.3 (63.9 to 75.8) | 68.7 (63.6 to 77.8) |
| Latvia | 55.6 (53.2 to 57.8) | 63.5 (56.8 to 66.9) | 63.9 (57.3 to 68.4) | 64.6 (56.4 to 71.7) |
| Lithuania | 55.8 (54.0 to 57.3) | 56.3 (53.6 to 61.6) | 57.5 (54.3 to 63.3) | 58.8 (54.5 to 63.7) |
| Moldova | 46.3 (42.3 to 50.9) | 58.2 (53.0 to 60.9) | 59.4 (52.1 to 62.8) | 63.1 (54.7 to 68.5) |
| Russia | 42.4 (40.9 to 43.6) | 54.3 (51.7 to 56.5) | 57.0 (52.7 to 59.7) | 61.5 (53.6 to 67.9) |


|  | SDG Index in 2000 | SDG Index in 2015 | SDG Index in 2017 | SDG Index in 2030 |
| :---: | :---: | :---: | :---: | :---: |
| Ukraine | 43.4 (38.4 to 47.0) | 44.8 (42.6 to 48.3) | 48.4 (45.7 to 53.1) | 52.1 (46.4 to 58.5) |
| High-income |  |  |  |  |
| Australasia |  |  |  |  |
| Australia | 68.6 (65.4 to 71.8) | 71.9 (68.1 to 74.9) | 72.0 (65.7 to 75.3) | 72.5 (64.7 to 77.0) |
| New Zealand | 67.1 (65.2 to 68.8) | 72.5 (69.3 to 74.9) | 75.5 (71.2 to 78.2) | 70.4 (59.5 to 78.9) |
| High-income Asia Pacific |  |  |  |  |
| Brunei | 69.0 (67.7 to 70.3) | 69.4 (68.1 to 70.7) | 75.1 (73.8 to 76.3) | 77.5 (73.8 to 79.8) |
| Japan | 69.0 (67.4 to 70.1) | 78.4 (76.6 to 79.8) | 78.9 (76.7 to 80.5) | 77.0 (66.6 to 81.0) |
| South Korea | 59.5 (57.6 to 60.9) | 71.3 (68.8 to 73.3) | 72.2 (69.0 to 74.4) | 72.6 (67.1 to 76.6) |
| Singapore | 77.5 (76.0 to 79.1) | 84.3 (82.4 to 85.9) | 84.9 (83.1 to 86.7) | 85.3 (81.7 to 88.0) |
| High-income North America |  |  |  |  |
| Canada | 73.0 (70.7 to 74.6) | 79.7 (76.3 to 81.7) | 79.4 (75.0 to 81.7) | 80.0 (73.6 to 83.6) |
| United States | 68.8 (67.5 to 69.9) | 72.7 (70.7 to 74.3) | 73.6 (70.9 to 75.4) | 74.2 (70.6 to 77.0) |
| Greenland | 48.6 (46.7 to 50.4) | 53.7 (51.7 to 55.2) | 54.2 (52.3 to 55.8) | 55.7 (52.3 to 58.3) |
| Southern Latin America |  |  |  |  |
| Argentina | 57.1 (54.1 to 59.1) | 65.5 (62.2 to 67.6) | 67.1 (63.1 to 69.6) | 69.7 (64.6 to 73.0) |
| Chile | 54.2 (52.4 to 57.1) | 60.6 (57.7 to 63.0) | 65.2 (61.8 to 68.1) | 65.6 (55.0 to 71.9) |
| Uruguay | 54.0 (48.5 to 60.5) | 66.3 (63.5 to 68.1) | 68.3 (65.6 to 70.6) | 72.4 (68.9 to 75.1) |
| Western Europe |  |  |  |  |
| Andorra | 52.3 (50.1 to 62.8) | 62.9 (57.7 to 66.0) | 62.8 (55.6 to 66.5) | 64.9 (60.5 to 68.4) |
| Austria | 58.5 (52.3 to 62.8) | 68.5 (61.5 to 72.8) | 71.6 (64.4 to 76.9) | 74.0 (65.4 to 79.5) |
| Belgium | 68.4 (66.2 to 70.1) | 76.8 (70.7 to 79.7) | 77.2 (67.9 to 80.8) | 78.7 (69.4 to 83.3) |
| Cyprus | 64.5 (59.9 to 67.0) | 75.4 (73.1 to 77.4) | 76.1 (73.4 to 78.3) | 77.3 (70.9 to 81.3) |
| Denmark | 64.5 (58.3 to 69.1) | 76.8 (67.7 to 80.7) | 77.4 (68.2 to 81.7) | 81.7 (75.1 to 85.5) |
| Finland | 70.7 (67.5 to 72.8) | 79.6 (70.7 to 83.2) | 79.0 (70.2 to 83.4) | 81.4 (72.1 to 85.4) |
| France | 57.7 (54.7 to 63.2) | 68.6 (61.2 to 73.1) | 70.1 (62.2 to 75.1) | 70.1 (61.9 to 75.9) |
| Germany | 67.2 (60.3 to 70.4) | 74.8 (66.2 to 78.4) | 75.4 (66.9 to 79.7) | 79.2 (72.9 to 82.9) |
| Greece | 59.5 (57.1 to 61.4) | 63.1 (57.2 to 68.1) | 64.5 (56.9 to 69.3) | 69.7 (61.9 to 76.1) |
| Iceland | 78.3 (75.8 to 79.8) | 82.8 (79.2 to 84.9) | 78.8 (75.0 to 81.0) | 79.9 (70.6 to 85.3) |
| Ireland | 62.7 (58.8 to 67.8) | 75.7 (68.6 to 81.1) | 76.5 (69.7 to 83.0) | 80.2 (70.7 to 85.8) |
| Israel | 73.2 (71.4 to 74.7) | 81.9 (78.9 to 83.3) | 82.5 (79.4 to 84.0) | 83.4 (78.1 to 86.5) |
| Italy | 60.4 (56.7 to 63.0) | 69.9 (66.9 to 72.4) | 70.3 (66.4 to 73.0) | 71.9 (63.2 to 76.2) |
| Luxembourg | 64.7 (59.7 to 67.5) | 68.3 (65.3 to 73.1) | 69.2 (65.8 to 76.4) | 70.9 (66.6 to 79.9) |


|  | SDG Index in 2000 | SDG Index in 2015 | SDG Index in 2017 | SDG Index in 2030 |
| :---: | :---: | :---: | :---: | :---: |
| Malta | 74.3 (72.7 to 75.7) | 79.4 (77.2 to 81.0) | 79.2 (76.7 to 81.1) | 80.3 (75.7 to 83.6) |
| Netherlands | 71.5 (69.4 to 72.9) | 79.9 (77.3 to 81.6) | 80.2 (77.0 to 82.3) | 80.4 (67.0 to 84.1) |
| Norway | 71.5 (69.4 to 73.1) | 80.3 (77.6 to 82.0) | 83.9 (81.0 to 85.9) | 84.0 (79.1 to 86.9) |
| Portugal | 60.2 (57.2 to 66.3) | 70.8 (65.5 to 76.6) | 71.0 (66.0 to 77.6) | 74.7 (66.5 to 80.4) |
| Spain | 64.2 (59.7 to 68.8) | 71.7 (66.2 to 78.0) | 73.5 (68.1 to 80.4) | 76.5 (68.3 to 83.1) |
| Sweden | 77.0 (74.1 to 78.9) | 82.7 (79.1 to 85.0) | 83.4 (78.5 to 86.2) | 83.9 (77.9 to 87.2) |
| Switzerland | 67.6 (64.0 to 69.8) | 75.5 (71.2 to 78.0) | 79.3 (73.6 to 82.2) | 79.5 (74.4 to 83.1) |
| United Kingdom | 70.6 (68.8 to 72.0) | 79.2 (76.7 to 81.0) | 80.4 (77.3 to 82.5) | 81.5 (76.4 to 84.5) |
| Latin America and Caribbean |  |  |  |  |
| Andean Latin America |  |  |  |  |
| Bolivia | 41.8 (39.7 to 43.7) | 55.0 (52.4 to 57.6) | 58.1 (55.3 to 61.0) | 61.8 (57.0 to 65.8) |
| Ecuador | 50.8 (49.5 to 52.0) | 60.7 (59.2 to 62.1) | 64.1 (62.3 to 65.9) | 64.7 (55.2 to 68.7) |
| Peru | 49.7 (47.3 to 51.6) | 62.5 (59.9 to 64.6) | 62.5 (59.6 to 64.9) | 65.4 (55.4 to 71.5) |
| Caribbean |  |  |  |  |
| Antigua and Barbuda | 69.5 (67.4 to 71.0) | 72.6 (70.7 to 74.3) | 66.5 (64.4 to 68.4) | 73.6 (68.6 to 77.7) |
| The Bahamas | 65.2 (62.7 to 67.1) | 56.6 (54.7 to 58.1) | 70.4 (68.1 to 72.5) | 70.8 (64.9 to 75.3) |
| Barbados | 66.6 (64.4 to 68.5) | 71.8 (69.4 to 73.7) | 72.0 (69.8 to 74.0) | 72.5 (60.4 to 76.8) |
| Belize | 40.3 (37.5 to 41.9) | 58.1 (55.3 to 60.4) | 59.0 (56.2 to 61.3) | 59.4 (49.4 to 66.0) |
| Cuba | 60.7 (58.3 to 62.9) | 65.6 (63.3 to 67.9) | 65.2 (62.8 to 67.6) | 65.8 (54.9 to 70.3) |
| Dominica | 58.4 (56.6 to 59.9) | 51.2 (49.7 to 52.5) | 63.4 (61.2 to 65.1) | 63.1 (53.0 to 68.1) |
| Dominican Republic | 49.5 (47.7 to 51.2) | 55.0 (52.9 to 56.8) | 56.7 (54.3 to 59.0) | 59.9 (51.3 to 64.3) |
| Grenada | 63.2 (60.9 to 64.9) | 67.0 (64.8 to 68.7) | 67.3 (64.9 to 69.2) | 69.3 (57.6 to 73.3) |
| Guyana | 46.1 (43.5 to 47.9) | 52.8 (49.9 to 55.2) | 54.3 (51.0 to 57.1) | 58.4 (52.1 to 62.5) |
| Haiti | 20.4 (18.2 to 23.1) | 32.4 (28.7 to 35.5) | 33.5 (29.7 to 36.5) | 36.3 (30.0 to 42.2) |
| Jamaica | 59.0 (57.5 to 60.8) | 64.5 (62.2 to 66.8) | 65.5 (63.1 to 68.0) | 65.7 (60.0 to 69.4) |
| Saint Lucia | 58.3 (56.4 to 60.0) | 66.3 (64.1 to 68.0) | 66.6 (64.4 to 68.4) | 69.6 (63.0 to 73.8) |
| Saint Vincent and the Grenadines | 59.9 (57.7 to 61.6) | 64.7 (62.6 to 66.5) | 65.4 (63.0 to 67.3) | 65.3 (54.6 to 71.2) |
| Suriname | 49.3 (47.1 to 51.2) | 55.9 (53.0 to 58.2) | 56.9 (54.0 to 59.3) | 60.6 (56.0 to 64.5) |
| Trinidad and Tobago | 59.0 (56.2 to 60.9) | 65.2 (62.1 to 67.7) | 65.3 (62.1 to 68.0) | 66.1 (60.1 to 70.2) |
| Bermuda | 48.8 (44.3 to 53.7) | 69.8 (62.8 to 72.7) | 70.2 (62.9 to 73.3) | 75.7 (69.2 to 80.4) |
| Puerto Rico | 63.1 (59.7 to 66.0) | 67.8 (65.0 to 71.1) | 54.4 (52.0 to 57.4) | 67.3 (56.5 to 72.0) |
| Virgin Islands, U.S. | 65.1 (62.1 to 67.5) | 68.6 (65.4 to 71.2) | 55.8 (53.1 to 58.1) | 70.6 (65.2 to 75.0) |
| Central Latin America |  |  |  |  |


|  | SDG Index in 2000 | SDG Index in 2015 | SDG Index in 2017 | SDG Index in 2030 |
| :---: | :---: | :---: | :---: | :---: |
| Colombia | 53.6 (51.8 to 55.2) | 65.5 (63.4 to 67.3) | 65.8 (63.2 to 68.1) | 70.7 (60.3 to 75.4) |
| Costa Rica | 58.1 (56.6 to 59.3) | 65.9 (64.4 to 67.2) | 62.7 (61.0 to 64.1) | 66.7 (63.3 to 69.7) |
| El Salvador | 52.4 (50.4 to 53.8) | 62.2 (60.2 to 63.8) | 65.9 (63.6 to 67.9) | 64.3 (54.3 to 70.5) |
| Guatemala | 40.1 (38.5 to 41.4) | 55.4 (53.5 to 57.1) | 55.7 (53.5 to 57.8) | 61.1 (51.2 to 66.4) |
| Honduras | 41.2 (38.5 to 47.4) | 54.5 (47.2 to 58.2) | 54.5 (47.0 to 57.8) | 57.6 (49.0 to 65.0) |
| Mexico | 58.5 (57.5 to 59.5) | 66.8 (65.7 to 67.8) | 64.2 (62.9 to 65.4) | 70.6 (66.4 to 73.2) |
| Nicaragua | 49.8 (43.4 to 51.6) | 65.0 (63.2 to 66.6) | 65.2 (63.3 to 66.9) | 67.4 (57.9 to 74.2) |
| Panama | 63.0 (61.7 to 64.1) | 69.2 (67.9 to 70.4) | 70.3 (68.7 to 71.7) | 73.3 (70.2 to 76.0) |
| Venezuela | 50.6 (48.8 to 52.2) | 60.0 (57.9 to 61.8) | 60.8 (58.2 to 63.0) | 61.8 (51.2 to 66.8) |
| Tropical Latin America |  |  |  |  |
| Brazil | 56.1 (55.1 to 57.1) | 66.3 (64.8 to 67.4) | 67.6 (65.7 to 68.9) | 69.8 (66.9 to 73.3) |
| Paraguay | 51.2 (49.6 to 52.6) | 62.5 (60.7 to 64.3) | 66.1 (63.6 to 68.5) | 70.0 (65.8 to 73.5) |
| North Africa and Middle East |  |  |  |  |
| North Africa and Middle East |  |  |  |  |
| Algeria | 51.7 (45.9 to 54.5) | 65.0 (58.1 to 68.1) | 67.4 (58.2 to 70.9) | 68.0 (57.0 to 75.6) |
| Bahrain | 59.2 (53.5 to 62.2) | 69.0 (62.9 to 73.0) | 69.7 (63.3 to 73.7) | 73.1 (66.1 to 79.3) |
| Egypt | 46.7 (41.4 to 51.1) | 51.0 (46.6 to 57.4) | 53.0 (48.3 to 59.6) | 57.2 (50.8 to 66.0) |
| Iran | 54.0 (50.8 to 55.5) | 65.0 (63.9 to 65.9) | 62.4 (61.0 to 63.6) | 62.7 (55.7 to 70.8) |
| Iraq | 41.8 (36.8 to 45.0) | 53.8 (48.0 to 57.8) | 57.0 (50.7 to 60.7) | 64.1 (55.8 to 70.5) |
| Jordan | 58.7 (56.7 to 60.3) | 71.9 (69.0 to 73.8) | 72.5 (69.7 to 74.3) | 75.1 (64.0 to 79.2) |
| Kuwait | 63.9 (57.1 to 67.3) | 68.4 (61.1 to 72.9) | 70.8 (63.0 to 74.8) | 72.4 (64.2 to 77.6) |
| Lebanon | 47.3 (45.7 to 48.7) | 52.5 (50.9 to 54.0) | 54.6 (53.0 to 56.1) | 56.8 (48.0 to 60.8) |
| Libya | 57.8 (49.9 to 62.0) | 63.1 (54.1 to 68.3) | 61.6 (53.3 to 66.9) | 65.4 (54.8 to 73.6) |
| Morocco | 44.9 (41.4 to 46.9) | 58.8 (55.7 to 61.4) | 59.9 (56.4 to 62.7) | 62.1 (50.9 to 67.6) |
| Palestine | 52.2 (50.2 to 53.8) | 63.3 (60.6 to 65.1) | 67.0 (64.3 to 68.9) | 70.1 (63.9 to 74.4) |
| Oman | 51.1 (47.1 to 53.2) | 61.6 (54.6 to 66.9) | 63.8 (56.9 to 68.7) | 69.2 (59.4 to 75.4) |
| Qatar | 43.7 (39.5 to 48.2) | 60.2 (56.5 to 66.7) | 61.1 (57.2 to 67.7) | 64.9 (59.9 to 72.6) |
| Saudi Arabia | 52.3 (47.0 to 57.7) | 57.2 (51.4 to 65.3) | 58.9 (52.9 to 66.3) | 66.1 (60.0 to 75.3) |
| Syria | 56.5 (51.5 to 58.7) | 58.1 (50.9 to 60.8) | 61.0 (53.1 to 63.7) | 66.4 (56.8 to 71.9) |
| Tunisia | 56.0 (52.7 to 58.4) | 65.6 (61.7 to 68.5) | 66.7 (62.5 to 69.8) | 68.9 (59.9 to 74.4) |
| Turkey | 48.0 (46.0 to 49.8) | 64.0 (60.5 to 66.2) | 66.1 (62.8 to 68.3) | 67.6 (56.8 to 73.8) |
| United Arab Emirates | 52.5 (48.5 to 57.0) | 60.0 (54.2 to 65.9) | 61.0 (55.2 to 67.0) | 67.6 (58.7 to 73.6) |
| Yemen | 18.4 (15.2 to 21.7) | 31.6 (26.7 to 35.1) | 32.3 (27.4 to 35.8) | 39.0 (31.8 to 44.4) |


|  | SDG Index in 2000 | SDG Index in 2015 | SDG Index in 2017 | SDG Index in 2030 |
| :---: | :---: | :---: | :---: | :---: |
| Afghanistan | 6.8 (5.5 to 8.3) | 18.3 (15.6 to 20.8) | 20.6 (17.6 to 23.1) | 25.5 (20.2 to 30.0) |
| Sudan | 19.1 (16.3 to 21.6) | 32.9 (28.2 to 36.1) | 35.2 (30.5 to 38.4) | 41.7 (35.6 to 46.5) |
| South Asia |  |  |  |  |
| South Asia |  |  |  |  |
| Bangladesh | 18.3 (15.7 to 20.3) | 31.6 (28.3 to 34.0) | 33.4 (30.0 to 35.6) | 35.7 (29.6 to 41.7) |
| Bhutan | 22.6 (20.9 to 24.4) | 48.1 (45.5 to 50.0) | 49.6 (46.8 to 51.7) | 55.0 (45.7 to 59.2) |
| India | 22.3 (20.7 to 24.2) | 33.7 (32.2 to 36.3) | 34.7 (33.2 to 37.7) | 40.5 (38.5 to 44.7) |
| Nepal | 15.4 (13.7 to 17.2) | 24.9 (22.1 to 28.1) | 30.4 (27.3 to 34.3) | 37.4 (31.2 to 42.9) |
| Pakistan | 22.1 (19.4 to 24.1) | 30.8 (27.0 to 33.4) | 33.9 (30.0 to 36.5) | 38.7 (30.5 to 43.6) |
| Southeast Asia, East Asia, and Oceania |  |  |  |  |
| East Asia |  |  |  |  |
| China | 45.9 (44.6 to 47.1) | 59.1 (57.7 to 60.5) | 61.7 (60.5 to 62.9) | 65.4 (55.5 to 68.4) |
| North Korea | 32.7 (30.6 to 34.6) | 40.9 (38.9 to 42.7) | 43.2 (41.1 to 45.2) | 45.1 (41.4 to 48.0) |
| Taiwan (Province of China) | 61.1 (59.5 to 62.5) | 69.4 (67.0 to 71.1) | 69.9 (67.4 to 71.9) | 67.4 (58.5 to 72.1) |
| Oceania |  |  |  |  |
| Fiji | 45.6 (44.0 to 47.3) | 58.4 (55.4 to 61.0) | 59.3 (55.9 to 62.2) | 60.0 (54.7 to 64.5) |
| Kiribati | 26.5 (23.7 to 28.4) | 32.5 (29.9 to 34.8) | 33.4 (30.7 to 36.0) | 37.7 (33.7 to 41.5) |
| Marshall Islands | 33.0 (31.2 to 34.6) | 39.1 (37.0 to 41.1) | 40.0 (37.7 to 42.7) | 44.8 (40.6 to 48.6) |
| Federated States of Micronesia | 36.7 (33.8 to 39.1) | 34.5 (31.7 to 37.3) | 42.9 (39.4 to 46.5) | 43.7 (35.5 to 48.6) |
| Papua New Guinea | 14.9 (13.0 to 17.1) | 24.3 (21.1 to 27.1) | 25.8 (22.6 to 28.7) | 29.2 (23.6 to 33.9) |
| Samoa | 43.5 (41.7 to 45.3) | 46.8 (44.9 to 48.7) | 47.5 (45.6 to 49.5) | 46.9 (39.6 to 52.5) |
| Solomon Islands | 27.0 (23.2 to 29.5) | 30.5 (27.7 to 32.9) | 35.4 (32.2 to 38.1) | 36.6 (31.0 to 42.1) |
| Tonga | 51.2 (49.1 to 53.0) | 58.2 (56.2 to 60.0) | 59.0 (57.0 to 61.0) | 61.6 (56.9 to 65.5) |
| Vanuatu | 27.5 (24.1 to 31.1) | 26.8 (24.2 to 29.6) | 33.8 (30.5 to 37.3) | 35.6 (29.5 to 41.0) |
| American Samoa | 57.3 (55.5 to 59.2) | 60.7 (58.8 to 62.6) | 61.2 (59.2 to 63.0) | 63.0 (52.1 to 69.0) |
| Guam | 59.0 (56.4 to 61.3) | 58.3 (56.8 to 60.4) | 58.5 (56.9 to 60.6) | 62.6 (56.6 to 66.2) |
| Northern Mariana Islands | 63.5 (60.9 to 65.4) | 64.6 (62.4 to 66.5) | 65.0 (62.8 to 67.0) | 69.5 (64.4 to 72.6) |
| Southeast Asia |  |  |  |  |
| Cambodia | 16.0 (14.4 to 17.7) | 39.0 (37.0 to 40.6) | 40.3 (38.4 to 41.9) | 46.4 (42.7 to 49.5) |
| Indonesia | 32.6 (31.6 to 33.6) | 42.0 (41.1 to 43.0) | 43.0 (42.0 to 44.0) | 46.2 (39.1 to 48.8) |
| Laos | 14.8 (12.9 to 16.5) | 34.8 (32.9 to 36.8) | 36.5 (34.4 to 38.5) | 43.8 (39.4 to 47.0) |
| Malaysia | 57.0 (55.7 to 58.4) | 64.5 (63.0 to 66.2) | 66.3 (64.4 to 68.2) | 71.1 (67.2 to 74.8) |
| Maldives | 49.0 (47.4 to 50.4) | 70.2 (68.8 to 71.5) | 72.2 (70.8 to 73.5) | 78.0 (64.6 to 81.2) |


|  | SDG Index in 2000 | SDG Index in 2015 | SDG Index in 2017 | SDG Index in 2030 |
| :---: | :---: | :---: | :---: | :---: |
| Myanmar | 23.7 (20.8 to 25.7) | 36.3 (34.5 to 38.0) | 40.3 (38.4 to 42.1) | 44.8 (37.2 to 48.5) |
| Philippines | 44.2 (43.0 to 45.5) | 52.4 (50.7 to 53.9) | 54.1 (52.2 to 56.1) | 56.1 (48.0 to 60.1) |
| Sri Lanka | 45.3 (44.0 to 46.6) | 62.6 (60.5 to 64.4) | 65.0 (62.1 to 67.6) | 69.4 (58.1 to 75.5) |
| Thailand | 45.3 (43.2 to 47.2) | 59.6 (57.8 to 61.1) | 58.7 (57.0 to 60.5) | 65.2 (59.7 to 68.7) |
| Timor-Leste | 15.3 (12.8 to 17.5) | 34.7 (32.5 to 37.3) | 36.4 (34.1 to 38.9) | 43.1 (39.4 to 46.4) |
| Vietnam | 35.3 (33.6 to 36.8) | 46.0 (43.6 to 48.0) | 46.1 (43.5 to 48.3) | 50.0 (43.6 to 54.3) |
| Mauritius | 63.5 (62.0 to 64.9) | 70.3 (68.4 to 72.0) | 71.3 (69.4 to 73.1) | 73.6 (68.9 to 76.9) |
| Seychelles | 60.8 (59.2 to 62.3) | 66.0 (64.0 to 67.6) | 67.5 (65.4 to 69.2) | 71.2 (66.1 to 74.6) |
| Sub-Saharan Africa |  |  |  |  |
| Central Sub-Saharan Africa |  |  |  |  |
| Angola | 8.0 (6.7 to 9.6) | 23.4 (21.4 to 25.0) | 25.7 (23.6 to 27.5) | 32.5 (27.9 to 35.5) |
| Central African Republic | 6.8 (5.7 to 7.9) | 11.0 (9.1 to 13.2) | 11.6 (9.6 to 14.0) | 14.6 (11.6 to 17.6) |
| Congo | 15.3 (12.9 to 17.3) | 30.2 (26.2 to 32.9) | 30.7 (26.4 to 33.4) | 35.2 (29.1 to 39.7) |
| Democratic Republic of the Congo | 9.4 (7.9 to 11.2) | 17.5 (15.0 to 19.3) | 17.9 (15.6 to 19.7) | 24.4 (20.8 to 27.3) |
| Equatorial Guinea | 11.9 (9.1 to 14.4) | 27.3 (23.0 to 30.6) | 29.2 (25.0 to 32.5) | 36.1 (30.7 to 39.9) |
| Gabon | 21.8 (18.9 to 23.5) | 35.8 (31.0 to 38.3) | 37.1 (31.8 to 39.6) | 41.2 (34.8 to 45.1) |
| Eastern Sub-Saharan Africa |  |  |  |  |
| Burundi | 8.3 (6.9 to 9.8) | 18.5 (16.0 to 20.7) | 20.0 (17.3 to 22.2) | 25.1 (21.0 to 28.4) |
| Comoros | 21.1 (18.8 to 23.0) | 33.6 (31.6 to 35.2) | 35.5 (33.4 to 37.1) | 40.0 (33.0 to 43.5) |
| Djibouti | 19.0 (15.7 to 22.0) | 31.2 (26.6 to 34.5) | 32.8 (28.1 to 35.9) | 36.6 (29.5 to 42.0) |
| Eritrea | 12.5 (10.4 to 14.7) | 24.3 (20.5 to 27.0) | 26.1 (22.4 to 29.0) | 30.4 (25.1 to 34.5) |
| Ethiopia | 6.4 (5.8 to 7.0) | 21.4 (19.2 to 22.8) | 23.0 (20.7 to 24.3) | 31.8 (28.6 to 33.9) |
| Kenya | 21.9 (20.9 to 23.0) | 30.2 (29.1 to 31.3) | 31.7 (30.6 to 32.9) | 36.5 (34.7 to 38.3) |
| Madagascar | 13.7 (12.3 to 15.4) | 22.4 (19.7 to 25.2) | 23.6 (20.8 to 26.3) | 31.2 (28.1 to 34.3) |
| Malawi | 14.3 (12.5 to 16.3) | 23.0 (20.9 to 25.0) | 27.6 (25.2 to 29.4) | 31.5 (28.4 to 34.0) |
| Mozambique | 8.9 (8.0 to 10.1) | 24.3 (21.3 to 26.5) | 27.8 (24.8 to 30.1) | 34.2 (29.8 to 37.9) |
| Rwanda | 9.2 (8.0 to 10.6) | 27.8 (24.6 to 30.2) | 28.8 (25.4 to 31.0) | 34.0 (28.7 to 37.8) |
| Somalia | 6.3 (5.2 to 7.6) | 11.1 (9.2 to 13.4) | 11.6 (9.6 to 14.0) | 15.5 (12.5 to 18.7) |
| Tanzania | 17.7 (15.9 to 19.4) | 27.8 (25.5 to 29.3) | 29.9 (27.8 to 31.5) | 35.1 (30.3 to 37.8) |
| Uganda | 10.0 (8.8 to 11.3) | 20.8 (18.3 to 24.2) | 21.9 (19.0 to 25.5) | 29.0 (23.2 to 33.5) |
| Zambia | 17.4 (15.7 to 18.7) | 30.4 (28.7 to 31.9) | 31.7 (29.6 to 33.3) | 36.1 (31.5 to 39.0) |
| South Sudan | 6.9 (5.6 to 8.2) | 12.4 (10.1 to 14.7) | 12.4 (10.2 to 14.6) | 17.2 (14.2 to 19.8) |
| Southern Sub-Saharan Africa |  |  |  |  |


|  | SDG Index in 2000 | SDG Index in 2015 | SDG Index in 2017 | SDG Index in 2030 |
| :---: | :---: | :---: | :---: | :---: |
| Botswana | 31.6 (29.6 to 33.2) | 42.0 (40.1 to 43.5) | 43.7 (42.0 to 45.3) | 47.4 (42.8 to 50.3) |
| Lesotho | 17.1 (14.5 to 19.3) | 20.5 (17.3 to 23.8) | 22.8 (19.6 to 26.1) | 25.2 (20.0 to 30.5) |
| Namibia | 26.0 (24.1 to 27.7) | 38.4 (35.8 to 40.4) | 39.8 (36.9 to 42.1) | 43.8 (37.9 to 47.8) |
| South Africa | 31.9 (31.1 to 32.6) | 49.2 (47.7 to 50.5) | 50.4 (48.9 to 51.8) | 52.8 (44.9 to 57.0) |
| Swaziland | 21.4 (18.4 to 24.1) | 30.2 (26.3 to 33.3) | 32.8 (29.6 to 35.2) | 36.4 (29.7 to 40.9) |
| Zimbabwe | 26.4 (24.4 to 28.6) | 32.3 (29.6 to 35.1) | 35.0 (31.9 to 37.9) | 35.6 (27.1 to 42.3) |
| Western Sub-Saharan Africa |  |  |  |  |
| Benin | 12.9 (11.3 to 15.0) | 21.3 (18.3 to 23.5) | 22.4 (19.5 to 24.8) | 28.8 (23.8 to 34.3) |
| Burkina Faso | 12.3 (10.4 to 13.8) | 22.8 (20.0 to 25.4) | 24.2 (21.2 to 26.8) | 31.7 (27.0 to 34.9) |
| Cameroon | 16.6 (14.5 to 18.4) | 27.0 (23.8 to 30.1) | 28.9 (25.5 to 32.2) | 34.4 (28.6 to 38.9) |
| Cape Verde | 40.0 (37.3 to 42.0) | 49.0 (44.1 to 51.9) | 57.4 (54.3 to 59.5) | 62.9 (54.5 to 67.1) |
| Chad | 7.2 (6.2 to 8.6) | 14.0 (11.7 to 16.2) | 15.3 (12.8 to 17.7) | 21.1 (17.8 to 24.3) |
| Cote d'Ivoire | 21.0 (19.2 to 22.6) | 28.4 (26.1 to 30.1) | 30.3 (28.2 to 32.1) | 37.6 (33.1 to 40.1) |
| The Gambia | 23.3 (20.6 to 25.5) | 31.6 (28.8 to 33.7) | 32.3 (29.7 to 34.6) | 36.8 (32.1 to 39.8) |
| Ghana | 27.6 (24.7 to 29.4) | 37.4 (32.9 to 39.8) | 39.1 (34.8 to 41.6) | 45.7 (38.9 to 49.4) |
| Guinea | 9.2 (8.0 to 10.5) | 18.9 (16.6 to 20.9) | 21.0 (18.6 to 23.0) | 27.6 (24.3 to 30.4) |
| Guinea-Bissau | 11.4 (9.4 to 13.5) | 24.2 (21.4 to 26.4) | 25.5 (22.9 to 27.7) | 31.3 (27.5 to 34.2) |
| Liberia | 10.5 (9.2 to 11.6) | 21.9 (19.3 to 24.1) | 23.5 (21.1 to 25.7) | 28.9 (26.2 to 31.5) |
| Mali | 11.1 (9.5 to 12.8) | 24.2 (20.6 to 27.1) | 25.6 (22.3 to 28.7) | 34.3 (29.2 to 38.2) |
| Mauritania | 20.0 (17.1 to 22.0) | 31.9 (27.5 to 34.3) | 31.2 (26.9 to 33.7) | 38.7 (32.9 to 42.3) |
| Niger | 7.3 (6.1 to 8.7) | 16.4 (13.7 to 19.1) | 17.3 (14.4 to 20.2) | 25.3 (20.5 to 29.7) |
| Nigeria | 15.8 (13.4 to 17.8) | 29.7 (25.6 to 33.0) | 30.7 (26.5 to 34.0) | 38.2 (32.7 to 42.7) |
| Sao Tome and Principe | 31.3 (28.5 to 33.2) | 49.4 (47.0 to 51.4) | 51.3 (49.0 to 53.3) | 58.4 (52.5 to 61.8) |
| Senegal | 25.4 (23.2 to 27.0) | 35.4 (31.4 to 37.2) | 36.6 (33.6 to 38.5) | 40.6 (35.4 to 43.6) |
| Sierra Leone | 10.1 (9.2 to 11.4) | 21.8 (19.7 to 23.7) | 19.6 (17.8 to 21.2) | 28.7 (25.4 to 31.6) |
| Togo | 19.1 (16.9 to 21.0) | 29.5 (26.0 to 31.6) | 30.8 (28.1 to 32.9) | 35.8 (30.4 to 38.5) |


|  | Estimate in 2017, male (95\% UIs) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Indicator 3.3.1: Age-standardised rate of new HIV infections (per 1,000 population) |  |  |
| Central Europe, Eastern Europe, and Central Asia |  |  |
| Central Asia |  |  |
| Armenia | 0.06 (0.04 to 0.09) | 0.04 (0.03 to 0.05) |
| Azerbaijan | 0.04 (0.03 to 0.07) | 0.02 (0.01 to 0.02) |
| Georgia | 0.15 (0.09 to 0.26) | 0.05 (0.03 to 0.08) |
| Kazakhstan | 0.15 (0.1 to 0.19) | 0.1 (0.07 to 0.14) |
| Kyrgyzstan | 0.14 (0.09 to 0.22) | 0.14 (0.09 to 0.22) |
| Mongolia | 0.03 (0.01 to 0.07) | 0.01 (0 to 0.02) |
| Tajikistan | 0.03 (0.02 to 0.04) | 0.1 (0.04 to 0.16) |
| Turkmenistan | 0.04 (0.03 to 0.05) | 0.02 (0.01 to 0.03) |
| Uzbekistan | 0.06 (0.02 to 0.11) | 0.06 (0.02 to 0.11) |
| Central Europe |  |  |
| Albania | 0 (0 to 0) | 0 (0 to 0) |
| Bosnia and Herzegovina | 0 (0 to 0) | 0 (0 to 0) |
| Bulgaria | 0.03 (0.02 to 0.03) | 0.01 (0.01 to 0.02) |
| Croatia | 0.01 (0.01 to 0.02) | 0.01 (0 to 0.01) |
| Czech Republic | 0.02 (0.01 to 0.03) | 0 (0 to 0.01) |
| Hungary | 0.02 (0.01 to 0.03) | 0 (0 to 0.01) |
| Macedonia | 0 (0 to 0.01) | 0 (0 to 0.01) |
| Montenegro | 0.02 (0.01 to 0.02) | 0.01 (0.01 to 0.01) |
| Poland | 0.03 (0.01 to 0.05) | 0.01 (0.01 to 0.01) |
| Romania | 0.07 (0.05 to 0.09) | 0.04 (0.03 to 0.05) |
| Serbia | 0.03 (0.02 to 0.04) | 0 (0 to 0.01) |
| Slovakia | 0.01 (0 to 0.01) | 0 (0 to 0) |
| Slovenia | 0.01 (0.01 to 0.02) | 0 (0 to 0) |
| Eastern Europe |  |  |
| Belarus | 0.24 (0.18 to 0.33) | 0.24 (0.15 to 0.38) |
| Estonia | 0.27 (0.19 to 0.39) | 0.08 (0.06 to 0.12) |
| Latvia | 0.27 (0.22 to 0.34) | 0.21 (0.15 to 0.24) |
| Lithuania | 0.07 (0.02 to 0.11) | 0.03 (0.01 to 0.04) |
| Moldova | 0.18 (0.13 to 0.26) | 0.18 (0.13 to 0.27) |
| Russian Federation | 1.24 (1.02 to 1.55) | 0.57 (0.48 to 0.72) |
| Ukraine | 0.65 (0.39 to 0.82) | 0.46 (0.3 to 0.67) |
| High-income |  |  |
| Australasia |  |  |
| Australia | 0.09 (0.05 to 0.13) | 0.03 (0.02 to 0.06) |
| New Zealand | 0.07 (0.03 to 0.11) | 0.02 (0.01 to 0.03) |
| High-income Asia Pacific |  |  |
| Brunei | 0.1 (0.06 to 0.17) | 0.03 (0.02 to 0.05) |
| Japan | 0.02 (0.01 to 0.02) | 0.01 (0 to 0.01) |
| South Korea | 0.04 (0.01 to 0.07) | 0.01 (0 to 0.01) |


|  | Estimate in 2017, male (95\% UIs) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Singapore | 0.03 (0.02 to 0.06) | 0.02 (0.01 to 0.02) |
| High-income North America |  |  |
| Canada | 0.15 (0.06 to 0.25) | 0.06 (0.03 to 0.1) |
| Greenland | 0.16 (0.07 to 0.27) | 0.24 (0.09 to 0.42) |
| United States | 0.24 (0.09 to 0.38) | 0.1 (0.04 to 0.16) |
| Southern Latin America |  |  |
| Argentina | 0.29 (0.15 to 0.5) | 0.26 (0.11 to 0.51) |
| Chile | 0.37 (0.19 to 0.59) | 0.07 (0.04 to 0.13) |
| Uruguay | 0.4 (0.32 to 0.5) | 0.12 (0.08 to 0.17) |
| Western Europe |  |  |
| Andorra | 0.1 (0 to 0.48) | 0.02 (0 to 0.09) |
| Austria | 0.12 (0.06 to 0.18) | 0.04 (0.02 to 0.06) |
| Belgium | 0.13 (0.05 to 0.2) | 0.07 (0.03 to 0.1) |
| Cyprus | 0.13 (0.09 to 0.19) | 0.03 (0.02 to 0.04) |
| Denmark | 0.09 (0.04 to 0.15) | 0.06 (0.02 to 0.09) |
| Finland | 0.04 (0.01 to 0.07) | 0.01 (0 to 0.02) |
| France | 0.11 (0.05 to 0.2) | 0.05 (0.02 to 0.09) |
| Germany | 0.11 (0.06 to 0.15) | 0.04 (0.02 to 0.05) |
| Greece | 0.11 (0.07 to 0.19) | 0.01 (0.01 to 0.02) |
| Iceland | 0.12 (0.05 to 0.18) | 0 (0 to 0) |
| Ireland | 0.18 (0.07 to 0.28) | 0.07 (0.03 to 0.1) |
| Israel | 0.11 (0.06 to 0.16) | 0.05 (0.02 to 0.07) |
| Italy | 0.19 (0.11 to 0.28) | 0.06 (0.04 to 0.09) |
| Luxembourg | 0.24 (0.11 to 0.35) | 0.07 (0.03 to 0.1) |
| Malta | 0.38 (0.2 to 0.63) | 0.08 (0.04 to 0.12) |
| Netherlands | 0.04 (0.02 to 0.06) | 0.03 (0.01 to 0.04) |
| Norway | 0.08 (0.04 to 0.11) | 0.04 (0.02 to 0.06) |
| Portugal | 1.27 (0.65 to 1.92) | 0.34 (0.18 to 0.51) |
| Spain | 0.22 (0.09 to 0.39) | 0.06 (0.02 to 0.1) |
| Sweden | 0.08 (0.04 to 0.13) | 0.06 (0.03 to 0.09) |
| Switzerland | 0.09 (0.03 to 0.14) | 0.05 (0.02 to 0.07) |
| United Kingdom | 0.15 (0.09 to 0.22) | 0.06 (0.04 to 0.09) |
| Latin America and Caribbean |  |  |
| Andean Latin America |  |  |
| Bolivia | 0.27 (0.03 to 0.96) | 0.15 (0.01 to 0.64) |
| Ecuador | 0.24 (0.2 to 0.29) | 0.12 (0.08 to 0.16) |
| Peru | 0.28 (0.2 to 0.45) | 0.12 (0.08 to 0.18) |
| Caribbean |  |  |
| Antigua and Barbuda | 0.14 (0.11 to 0.18) | 0.06 (0.04 to 0.08) |
| The Bahamas | 1.14 (0.95 to 1.41) | 0.68 (0.57 to 0.9) |
| Barbados | 0.3 (0.21 to 0.45) | 0.2 (0.14 to 0.28) |
| Belize | 0.67 (0.6 to 0.78) | 0.53 (0.42 to 0.68) |
| Bermuda | 0.14 (0.12 to 0.17) | 0.05 (0.04 to 0.07) |
| Cuba | 0.34 (0.18 to 0.52) | 0.11 (0.05 to 0.2) |
| Dominica | 0.13 (0.11 to 0.18) | 0.06 (0.04 to 0.1) |
| Dominican Republic | 0.4 (0.22 to 0.65) | 0.31 (0.14 to 0.53) |
| Grenada | 0.08 (0.07 to 0.1) | 0.03 (0.03 to 0.05) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Guyana | 0.73 (0.51 to 1) | 0.86 (0.58 to 1.11) |
| Haiti | 0.59 (0.38 to 0.87) | 0.71 (0.46 to 0.97) |
| Jamaica | 0.51 (0.41 to 0.65) | 0.34 (0.24 to 0.49) |
| Puerto Rico | 0.08 (0.07 to 0.09) | 0.03 (0.03 to 0.04) |
| Saint Lucia | 0.06 (0.05 to 0.08) | 0.04 (0.03 to 0.05) |
| Saint Vincent and the Grenadines | 0.23 (0.19 to 0.3) | 0.13 (0.11 to 0.18) |
| Suriname | 0.4 (0.32 to 0.53) | 0.33 (0.26 to 0.45) |
| Trinidad and Tobago | 0.32 (0.27 to 0.39) | 0.29 (0.23 to 0.39) |
| Virgin Islands, U.S. | 0.27 (0.17 to 0.44) | 0.08 (0.06 to 0.13) |
| Central Latin America |  |  |
| Colombia | 0.27 (0.21 to 0.37) | 0.09 (0.06 to 0.13) |
| Costa Rica | 0.12 (0.09 to 0.17) | 0.04 (0.02 to 0.05) |
| El Salvador | 0.28 (0.16 to 0.38) | 0.14 (0.08 to 0.21) |
| Guatemala | 0.17 (0.08 to 0.37) | 0.09 (0.04 to 0.19) |
| Honduras | 0.06 (0.04 to 0.08) | 0.04 (0.02 to 0.08) |
| Mexico | 0.25 (0.18 to 0.33) | 0.06 (0.04 to 0.08) |
| Nicaragua | 0.39 (0.25 to 0.57) | 0.22 (0.15 to 0.31) |
| Panama | 0.73 (0.57 to 1.01) | 0.22 (0.17 to 0.28) |
| Venezuela | 0.42 (0.34 to 0.51) | 0.08 (0.06 to 0.12) |
| Tropical Latin America |  |  |
| Brazil | 0.49 (0.36 to 0.58) | 0.25 (0.18 to 0.3) |
| Paraguay | 0.28 (0.18 to 0.38) | 0.18 (0.11 to 0.26) |
| North Africa and Middle East |  |  |
| North Africa and Middle East |  |  |
| Afghanistan | 0.04 (0 to 0.2) | 0.02 (0 to 0.09) |
| Algeria | 0.03 (0 to 0.1) | 0.02 (0 to 0.08) |
| Bahrain | 0.02 (0.01 to 0.02) | 0.01 (0.01 to 0.01) |
| Egypt | 0.01 (0.01 to 0.01) | 0 (0 to 0) |
| Iran | 0.03 (0.02 to 0.05) | 0.04 (0.02 to 0.05) |
| Iraq | 0 (0 to 0.01) | 0.01 (0 to 0.01) |
| Jordan | 0.01 (0 to 0.01) | 0 (0 to 0.01) |
| Kuwait | 0 (0 to 0.01) | 0 (0 to 0) |
| Lebanon | 0.04 (0 to 0.2) | 0.02 (0 to 0.09) |
| Libya | 0.03 (0 to 0.14) | 0.03 (0 to 0.13) |
| Morocco | 0.03 (0 to 0.16) | 0.03 (0 to 0.15) |
| Palestine | 0 (0 to 0.01) | 0 (0 to 0.01) |
| Oman | 0.12 (0.05 to 0.19) | 0.03 (0.02 to 0.04) |
| Qatar | 0 (0 to 0) | 0 (0 to 0) |
| Saudi Arabia | 0.02 (0.01 to 0.03) | 0.02 (0.01 to 0.04) |
| Sudan | 0.15 (0.07 to 0.31) | 0.19 (0.08 to 0.37) |
| Syria | 0 (0 to 0) | 0 (0 to 0) |
| Tunisia | 0.05 (0.01 to 0.17) | 0.03 (0 to 0.14) |
| Turkey | 0.01 (0.01 to 0.01) | 0 (0 to 0.01) |
| United Arab Emirates | 0.06 (0 to 0.4) | 0.02 (0 to 0.07) |
| Yemen | 0.05 (0 to 0.24) | 0.03 (0 to 0.11) |
| South Asia |  |  |
| South Asia |  |  |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Bangladesh | 0.01 (0 to 0.03) | 0.01 (0 to 0.02) |
| Bhutan | 0.16 (0 to 0.68) | 0.08 (0 to 0.38) |
| India | 0.08 (0.05 to 0.11) | 0.06 (0.04 to 0.09) |
| Nepal | 0.1 (0 to 0.47) | 0.05 (0 to 0.24) |
| Pakistan | 0.09 (0 to 0.39) | 0.05 (0 to 0.2) |
| Southeast Asia, East Asia, and Oceania |  |  |
| East Asia |  |  |
| China | 0.03 (0.01 to 0.06) | 0.01 (0 to 0.02) |
| North Korea | 0.06 (0 to 0.39) | 0.03 (0 to 0.17) |
| Taiwan (Province of China) | 0.02 (0.01 to 0.03) | 0 (0 to 0) |
| Oceania |  |  |
| American Samoa | 0.02 (0.01 to 0.03) | 0.01 (0 to 0.01) |
| Federated States of Micronesia | 0.8 (0.01 to 5) | 0.73 (0 to 5.02) |
| Fiji | 0.05 (0.03 to 0.07) | 0.06 (0.04 to 0.08) |
| Guam | 0.08 (0.04 to 0.13) | 0.01 (0.01 to 0.02) |
| Kiribati | 0.01 (0 to 0.01) | 0.01 (0 to 0.01) |
| Marshall Islands | 0.13 (0 to 0.91) | 0.14 (0 to 0.87) |
| Northern Mariana Islands | 0.02 (0.01 to 0.04) | 0.01 (0 to 0.02) |
| Papua New Guinea | 0.28 (0.02 to 1.22) | 0.37 (0.03 to 1.57) |
| Samoa | 0.14 (0 to 0.98) | 0.14 (0 to 0.96) |
| Solomon Islands | 0.12 (0 to 0.86) | 0.14 (0 to 0.87) |
| Tonga | 0.03 (0.02 to 0.05) | 0.02 (0.01 to 0.04) |
| Vanuatu | 0.13 (0 to 0.91) | 0.14 (0 to 0.96) |
| Southeast Asia |  |  |
| Cambodia | 0.06 (0.01 to 0.15) | 0.06 (0.01 to 0.16) |
| Indonesia | 0.09 (0.07 to 0.12) | 0.05 (0.04 to 0.07) |
| Laos | 0.16 (0 to 1.05) | 0.06 (0 to 0.37) |
| Malaysia | 0.18 (0.11 to 0.22) | 0.08 (0.06 to 0.1) |
| Maldives | 0 (0 to 0) | 0.01 (0 to 0.01) |
| Mauritius | 0.29 (0.22 to 0.39) | 0.16 (0.11 to 0.2) |
| Myanmar | 0.18 (0.11 to 0.31) | 0.17 (0.1 to 0.25) |
| Philippines | 0.19 (0.12 to 0.31) | 0.06 (0.03 to 0.09) |
| Sri Lanka | 0.02 (0.01 to 0.03) | 0.01 (0.01 to 0.01) |
| Seychelles | 0.06 (0.05 to 0.09) | 0.05 (0.04 to 0.07) |
| Thailand | 0.42 (0.34 to 0.58) | 0.26 (0.18 to 0.41) |
| Timor-Leste | 0.24 (0 to 1.65) | 0.14 (0 to 0.85) |
| Vietnam | 0.31 (0.25 to 0.41) | 0.07 (0.04 to 0.12) |
| Sub-Saharan Africa |  |  |
| Central Sub-Saharan Africa |  |  |
| Angola | 0.55 (0.21 to 1) | 0.97 (0.37 to 1.73) |
| Central African Republic | 0.73 (0.15 to 1.65) | 1.53 (0.3 to 3.36) |
| Congo | 1.05 (0.73 to 1.43) | 1.75 (1.2 to 2.36) |
| Democratic Republic of the Congo | 0.14 (0.03 to 0.32) | 0.25 (0.04 to 0.57) |
| Equatorial Guinea | 1.29 (0.34 to 3.09) | 2.45 (0.58 to 5.81) |
| Gabon | 0.28 (0.15 to 0.5) | 0.54 (0.3 to 0.96) |
| Eastern Sub-Saharan Africa |  |  |
| Burundi | 0.24 (0.05 to 0.55) | 0.37 (0.08 to 0.9) |


|  | Estimate in 2017, male (95\% UIs) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Comoros | 0.03 (0 to 0.19) | 0.01 (0 to 0.05) |
| Djibouti | 0.57 (0.16 to 1.24) | 0.83 (0.23 to 1.79) |
| Eritrea | 0.24 (0.06 to 0.48) | 0.36 (0.08 to 0.75) |
| Ethiopia | 0.11 (0.06 to 0.18) | 0.18 (0.1 to 0.3) |
| Kenya | 1.63 (1.07 to 2.48) | 2.3 (1.55 to 3.36) |
| Madagascar | 0.31 (0.03 to 1.53) | 0.43 (0.05 to 2.05) |
| Malawi | 1.39 (0.66 to 2.23) | 1.78 (0.79 to 2.96) |
| Mozambique | 4.19 (2.66 to 6.22) | 5.14 (3.32 to 7.59) |
| Rwanda | 0.42 (0.26 to 0.67) | 0.63 (0.4 to 0.96) |
| Somalia | 0.13 (0 to 0.53) | 0.17 (0.01 to 0.67) |
| South Sudan | 0.39 (0.01 to 1.4) | 0.6 (0.02 to 2.14) |
| Tanzania | 0.87 (0.03 to 2.83) | 1.2 (0.04 to 3.85) |
| Uganda | 0.98 (0.11 to 3.38) | 1.28 (0.12 to 4.73) |
| Zambia | 2.41 (1.54 to 3.62) | 2.97 (1.95 to 4.39) |
| Southern Sub-Saharan Africa |  |  |
| Botswana | 3.19 (2.12 to 4.59) | 4.11 (2.84 to 5.71) |
| Lesotho | 5.46 (3.77 to 7.42) | 6.92 (4.84 to 9.22) |
| Namibia | 3.47 (2.02 to 5.65) | 4.36 (2.52 to 7.24) |
| South Africa | 3.96 (2.93 to 5.14) | 5.33 (4 to 6.81) |
| Swaziland | 1.78 (0.46 to 3.38) | 2.15 (0.48 to 4.09) |
| Zimbabwe | 3.48 (0.11 to 8.08) | 4.51 (0.12 to 10.36) |
| Western Sub-Saharan Africa |  |  |
| Benin | 0.27 (0.15 to 0.43) | 0.38 (0.2 to 0.6) |
| Burkina Faso | 0.13 (0.02 to 0.29) | 0.18 (0.03 to 0.37) |
| Cameroon | 0.85 (0.26 to 1.43) | 1.41 (0.4 to 2.32) |
| Cape Verde | 0.52 (0.34 to 0.76) | 0.59 (0.4 to 0.83) |
| Chad | 0.56 (0.19 to 1.02) | 0.73 (0.26 to 1.31) |
| Cote d'Ivoire | 1.49 (0.23 to 2.61) | 2.31 (0.35 to 4.08) |
| The Gambia | 0.52 (0.16 to 0.97) | 0.68 (0.21 to 1.25) |
| Ghana | 0.52 (0.28 to 0.89) | 0.99 (0.55 to 1.63) |
| Guinea | 0.41 (0.22 to 0.67) | 0.64 (0.34 to 1.05) |
| Guinea-Bissau | 1.1 (0.38 to 2.12) | 1.57 (0.54 to 2.94) |
| Liberia | 0.45 (0.19 to 0.83) | 0.63 (0.26 to 1.12) |
| Mali | 0.37 (0.24 to 0.52) | 0.49 (0.32 to 0.7) |
| Mauritania | 0.03 (0 to 0.2) | 0.01 (0 to 0.06) |
| Niger | 0.1 (0.05 to 0.17) | 0.13 (0.06 to 0.2) |
| Nigeria | 1.05 (0.71 to 1.48) | 1.3 (0.89 to 1.76) |
| Sao Tome and Principe | 0.01 (0 to 0.03) | 0 (0 to 0.01) |
| Senegal | 0.16 (0.1 to 0.25) | 0.26 (0.16 to 0.4) |
| Sierra Leone | 0.34 (0.04 to 0.78) | 0.47 (0.06 to 1.06) |
| Togo | 0.37 (0.07 to 0.81) | 0.63 (0.1 to 1.41) |
| Indicator 3.3.2: Age-standardised rate of tuberculosis cases (per 100,000 population) |  |  |
| Central Europe, Eastern Europe, and Central Asia |  |  |
| Central Asia |  |  |
| Armenia | 51.21 (46.73 to 55.7) | 17.86 (16.01 to 19.76) |
| Azerbaijan | 135.65 (120.31 to 151.99) | 74.5 (65.92 to 84.2) |


|  | Estimate in 2017, male (95\% UIs) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Georgia | 94.24 (85.78 to 102.32) | 47.41 (43.2 to 52.06) |
| Kazakhstan | 93.57 (85.24 to 101.97) | 58.51 (53.28 to 63.86) |
| Kyrgyzstan | 136.52 (125.17 to 148.29) | 94.23 (86.02 to 103.05) |
| Mongolia | 169.95 (152.52 to 189.67) | 132.6 (119.53 to 145.96) |
| Tajikistan | 110.47 (98.73 to 122.31) | 105.35 (95.12 to 116.74) |
| Turkmenistan | 94.73 (83.91 to 107.58) | 62.83 (54.77 to 71.37) |
| Uzbekistan | 74.82 (68.76 to 81.68) | 51.56 (47.42 to 56.08) |
| Central Europe |  |  |
| Albania | 18.87 (16.92 to 21.25) | 10 (9.02 to 11.13) |
| Bosnia and Herzegovina | 36.01 (32.36 to 40.12) | 21.15 (19.03 to 23.51) |
| Bulgaria | 23.38 (21.57 to 25.23) | 14.95 (13.78 to 16.25) |
| Croatia | 11.74 (10.69 to 12.88) | 8.49 (7.62 to 9.38) |
| Czech Republic | 6.28 (5.7 to 6.96) | 4.18 (3.73 to 4.66) |
| Hungary | 9.06 (8.23 to 9.98) | 6.38 (5.79 to 7.03) |
| Macedonia | 26.49 (23.97 to 29.3) | 20.02 (17.87 to 22.4) |
| Montenegro | 14.59 (13.09 to 16.29) | 13.41 (11.99 to 15.01) |
| Poland | 16.23 (14.87 to 17.78) | 7.89 (7.23 to 8.57) |
| Romania | 76.57 (70.28 to 83.2) | 41.96 (38.5 to 45.7) |
| Serbia | 26.45 (23.82 to 29.44) | 17.35 (15.57 to 19.4) |
| Slovakia | 11.35 (10.17 to 12.69) | 7.31 (6.53 to 8.16) |
| Slovenia | 7.08 (6.35 to 7.88) | 5.79 (5.12 to 6.5) |
| Eastern Europe |  |  |
| Belarus | 48.88 (44.47 to 53.48) | 19.06 (17.4 to 21) |
| Estonia | 25.94 (23.3 to 28.82) | 12.08 (10.7 to 13.57) |
| Latvia | 43.63 (40.05 to 47.34) | 21.9 (19.7 to 24.12) |
| Lithuania | 60.83 (55.42 to 66.92) | 26.28 (23.71 to 28.98) |
| Moldova | 110.14 (100.19 to 121.43) | 44.44 (40.02 to 48.76) |
| Russia | 93.81 (84.22 to 104.32) | 44.95 (40.33 to 49.58) |
| Ukraine | 87.22 (76.16 to 100.5) | 39.69 (34.31 to 45.64) |
| High-income |  |  |
| Australasia |  |  |
| Australia | 4.97 (4.51 to 5.45) | 4.88 (4.39 to 5.4) |
| New Zealand | 10.55 (9.51 to 11.66) | 11.14 (9.98 to 12.4) |
| High-income Asia Pacific |  |  |
| Brunei | 103.54 (93.62 to 114.04) | 106.82 (96.59 to 118.04) |
| Japan | 10.1 (9.2 to 11.08) | 6.22 (5.61 to 6.88) |
| South Korea | 65.45 (59.91 to 71.12) | 39.97 (36.5 to 43.71) |
| Singapore | 42.81 (38.87 to 46.68) | 29.16 (26.05 to 32.48) |
| High-income North America |  |  |
| Canada | 4.6 (4.27 to 4.98) | 4.2 (3.86 to 4.57) |
| Greenland | 65.33 (60.1 to 70.57) | 45.11 (41.2 to 49.28) |
| United States | 3.01 (2.68 to 3.4) | 2.06 (1.81 to 2.36) |
| Southern Latin America |  |  |
| Argentina | 25.57 (23.59 to 27.72) | 19.03 (17.48 to 20.55) |
| Chile | 17.9 (16.54 to 19.36) | 10.38 (9.54 to 11.27) |
| Uruguay | 28.08 (25.53 to 30.97) | 14.26 (12.98 to 15.65) |
| Western Europe |  |  |


|  | Estimate in 2017, male (95\% UIs) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Andorra | 7.12 (6.39 to 8.06) | 7.24 (6.38 to 8.21) |
| Austria | 9.3 (8.37 to 10.33) | 5.57 (4.96 to 6.26) |
| Belgium | 10.49 (9.57 to 11.49) | 6.39 (5.76 to 7.07) |
| Cyprus | 8.36 (7.36 to 9.49) | 4.97 (4.35 to 5.71) |
| Denmark | 7.46 (6.68 to 8.38) | 4.96 (4.39 to 5.58) |
| Finland | 6.1 (5.45 to 6.83) | 4.68 (4.15 to 5.24) |
| France | 8.86 (8.02 to 9.69) | 5.44 (4.91 to 6.02) |
| Germany | 9.21 (8.25 to 10.28) | 4.62 (4.18 to 5.1) |
| Greece | 6.13 (5.53 to 6.8) | 3.23 (2.87 to 3.61) |
| Iceland | 5.69 (4.96 to 6.52) | 5.34 (4.63 to 6.09) |
| Ireland | 7.68 (6.85 to 8.55) | 5.75 (5.12 to 6.39) |
| Israel | 4.85 (4.29 to 5.42) | 3.32 (2.92 to 3.75) |
| Italy | 8.09 (6.92 to 9.34) | 4.54 (3.92 to 5.19) |
| Luxembourg | 7.58 (6.65 to 8.68) | 4.77 (4.15 to 5.49) |
| Malta | 10.02 (8.71 to 11.44) | 6.34 (5.46 to 7.29) |
| Netherlands | 6.27 (5.66 to 6.93) | 4.81 (4.31 to 5.42) |
| Norway | 7.08 (6.17 to 8.17) | 6.15 (5.33 to 7.07) |
| Portugal | 21.02 (18.93 to 23.02) | 11.78 (10.64 to 13.03) |
| Spain | 10.34 (8.23 to 12.58) | 7.18 (5.79 to 8.84) |
| Sweden | 9.34 (7.94 to 11.1) | 6.5 (5.52 to 7.65) |
| Switzerland | 8.23 (7.28 to 9.22) | 5.38 (4.81 to 5.96) |
| United Kingdom | 13.83 (12.15 to 15.69) | 13.49 (11.78 to 15.34) |
| Latin America and Caribbean |  |  |
| Andean Latin America |  |  |
| Bolivia | 104.33 (94.82 to 115.32) | 73.14 (65.98 to 80.56) |
| Ecuador | 43.58 (39.92 to 47.17) | 24.42 (22.52 to 26.67) |
| Peru | 96.82 (87.78 to 107.2) | 74.52 (67.82 to 82.09) |
| Caribbean |  |  |
| Antigua and Barbuda | 16.44 (14.53 to 18.61) | 16.8 (14.72 to 19.17) |
| The Bahamas | 23.02 (20.7 to 25.47) | 16.44 (14.74 to 18.09) |
| Barbados | 6.22 (5.41 to 7.14) | 7.17 (6.16 to 8.37) |
| Belize | 46.63 (42.37 to 51.22) | 26.92 (24.12 to 29.85) |
| Bermuda | 16.51 (14.49 to 18.94) | 24.64 (21.72 to 28.15) |
| Cuba | 8.1 (7.33 to 8.95) | 3.68 (3.31 to 4.09) |
| Dominica | 32.34 (28.88 to 35.96) | 31.44 (28.26 to 34.9) |
| Dominican Republic | 65.51 (59.33 to 72.05) | 51.38 (46.1 to 56.85) |
| Grenada | 11.03 (9.79 to 12.44) | 12.28 (10.81 to 14.08) |
| Guyana | 85.87 (78.59 to 93.77) | 43.72 (39.91 to 47.68) |
| Haiti | 93.35 (84.95 to 102.91) | 77.22 (69.65 to 85.08) |
| Jamaica | 17.58 (15.64 to 19.72) | 15.64 (13.83 to 17.86) |
| Puerto Rico | 4.43 (3.94 to 4.97) | 2.9 (2.52 to 3.28) |
| Saint Lucia | 17.86 (15.85 to 19.98) | 11.99 (10.63 to 13.44) |
| Saint Vincent and the Grenadines | 24.68 (22.03 to 27.65) | 18.25 (16.15 to 20.48) |
| Suriname | 23.06 (20.6 to 25.67) | 17.73 (15.65 to 20.05) |
| Trinidad and Tobago | 20.17 (18.42 to 22.15) | 9.93 (8.9 to 10.95) |
| Virgin Islands, U.S. | 14.6 (12.97 to 16.32) | 14.58 (12.83 to 16.48) |
| Central Latin America |  |  |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% UIs) |
| :---: | :---: | :---: |
| Colombia | 27.73 (25.19 to 30.42) | 16.69 (15.13 to 18.37) |
| Costa Rica | 11.4 (10.28 to 12.66) | 7.15 (6.33 to 8.04) |
| El Salvador | 34.41 (30.77 to 38.24) | 24.74 (22.07 to 27.79) |
| Guatemala | 28.65 (26.25 to 31.24) | 19.02 (17.31 to 20.97) |
| Honduras | 45.29 (40.7 to 50.5) | 37.39 (33.67 to 41.51) |
| Mexico | 19.86 (17.82 to 22.35) | 14.71 (13.02 to 16.71) |
| Nicaragua | 38.86 (35.14 to 43.29) | 33.28 (29.82 to 37.12) |
| Panama | 51.4 (46.44 to 56.55) | 29.83 (26.92 to 32.96) |
| Venezuela | 29.18 (26.35 to 31.92) | 17.98 (16.45 to 19.56) |
| Tropical Latin America |  |  |
| Brazil | 47.51 (42.64 to 53.49) | 24.83 (22.22 to 28.08) |
| Paraguay | 65.26 (57.87 to 73.64) | 36.22 (32.3 to 40.46) |
| North Africa and Middle East |  |  |
| North Africa and Middle East |  |  |
| Afghanistan | 135.18 (115.4 to 161.38) | 167.48 (141.43 to 195.79) |
| Algeria | 38.85 (33.04 to 45.66) | 35.59 (30.3 to 41.58) |
| Bahrain | 25.2 (22.96 to 27.69) | 17.83 (16.03 to 19.82) |
| Egypt | 21.54 (18.33 to 25.17) | 17.85 (15.29 to 20.75) |
| Iran | 16.33 (14.85 to 17.91) | 15.22 (13.84 to 16.76) |
| Iraq | 40.27 (36.83 to 43.91) | 41.28 (37.87 to 45.09) |
| Jordan | 10.71 (8.86 to 12.99) | 10.86 (9 to 13.2) |
| Kuwait | 20.87 (19.24 to 22.69) | 18.13 (16.56 to 19.92) |
| Lebanon | 19.77 (17.49 to 22.32) | 19.43 (17.03 to 21.97) |
| Libya | 30.83 (27.91 to 33.98) | 25.98 (23.52 to 28.63) |
| Morocco | 147.82 (135.07 to 161.4) | 142.61 (130.2 to 155.01) |
| Palestine | 16.65 (15.13 to 18.31) | 12.65 (11.5 to 13.94) |
| Oman | 20.79 (18.93 to 22.93) | 20.27 (18.15 to 22.6) |
| Qatar | 30.99 (27.86 to 34.35) | 27.68 (24.85 to 30.8) |
| Saudi Arabia | 37.43 (33.94 to 41.15) | 48.79 (44.56 to 53.7) |
| Sudan | 112.11 (101.18 to 124.23) | 86.14 (76.22 to 96.97) |
| Syria | 20.86 (18.85 to 23.14) | 23.22 (20.83 to 25.86) |
| Tunisia | 32.26 (29.23 to 35.52) | 22.42 (20.21 to 24.83) |
| Turkey | 34.42 (30.28 to 38.95) | 21.49 (18.92 to 24.61) |
| United Arab Emirates | 18.25 (16.41 to 20.25) | 16.35 (14.57 to 18.26) |
| Yemen | 65.09 (59.59 to 71.25) | 58.5 (53.49 to 63.92) |
| South Asia |  |  |
| South Asia |  |  |
| Bangladesh | 164.4 (148.21 to 181.97) | 96.27 (86.73 to 106.52) |
| Bhutan | 112.95 (100.36 to 127.82) | 118.87 (105.19 to 134.12) |
| India | 234.3 (214.3 to 256.45) | 210.48 (192.94 to 230.4) |
| Nepal | 187.56 (169.68 to 210.01) | 167.26 (149.57 to 187.13) |
| Pakistan | 175.46 (161.12 to 191.66) | 208.3 (189.93 to 229.08) |
| Southeast Asia, East Asia, and Oceania |  |  |
| East Asia |  |  |
| China | 66.73 (60.96 to 72.7) | 45.36 (41.11 to 49.82) |
| North Korea | 196.49 (177.44 to 216.51) | 151.92 (137.12 to 169.33) |
| Taiwan | 47.45 (43.68 to 51.59) | 30.52 (27.84 to 33.32) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Oceania |  |  |
| American Samoa | 17.84 (16.14 to 19.67) | 15.38 (13.68 to 17.16) |
| Federated States of Micronesia | 116.47 (105.72 to 127.68) | 133.52 (119.77 to 148.43) |
| Fiji | 35.38 (32.24 to 38.78) | 41.51 (37.4 to 46.06) |
| Guam | 41.99 (37.99 to 45.97) | 51.63 (46.38 to 56.97) |
| Kiribati | 322.79 (294.02 to 354.83) | 275 (246.88 to 306.09) |
| Marshall Islands | 219.5 (199.22 to 240.39) | 163.34 (146.17 to 181.94) |
| Northern Mariana Islands | 47.39 (42.96 to 51.93) | 57.77 (51.85 to 64.24) |
| Papua New Guinea | 163.95 (149.07 to 179.47) | 196.27 (177.35 to 217.81) |
| Samoa | 38.95 (35.64 to 42.64) | 45.4 (40.72 to 50.12) |
| Solomon Islands | 75.2 (68.8 to 82.42) | 93.59 (84.51 to 103.64) |
| Tonga | 34.58 (31.45 to 38.13) | 36.98 (33.2 to 41) |
| Vanuatu | 75.58 (68.82 to 82.65) | 74.42 (67.01 to 82.78) |
| Southeast Asia |  |  |
| Cambodia | 298.21 (269.98 to 330.15) | 249.12 (225.03 to 276.2) |
| Indonesia | 251.73 (230.43 to 273.84) | 205.2 (186.33 to 225.81) |
| Laos | 184.66 (160 to 211.88) | 135.22 (115.86 to 156.2) |
| Malaysia | 70.55 (64.08 to 77.42) | 51.83 (46.97 to 57.29) |
| Maldives | 47.62 (43.1 to 52.6) | 34.04 (30.7 to 37.66) |
| Mauritius | 20.56 (18.78 to 22.51) | 16.43 (14.8 to 18.46) |
| Myanmar | 235.55 (214.97 to 259.7) | 188.9 (172.57 to 206.38) |
| Philippines | 328.49 (295.32 to 364.68) | 185.12 (167.85 to 204.01) |
| Sri Lanka | 54.2 (46.41 to 63.18) | 35.31 (29.84 to 41.09) |
| Seychelles | 31.6 (28.64 to 34.74) | 18.06 (16.01 to 20.42) |
| Thailand | 82.53 (74.78 to 90.49) | 61.52 (55.58 to 68.15) |
| Timor-Leste | 202.96 (185.01 to 223.02) | 170.79 (154.07 to 189.54) |
| Vietnam | 169.64 (145.63 to 193.61) | 98.63 (85.17 to 113.96) |
| Sub-Saharan Africa |  |  |
| Central Sub-Saharan Africa |  |  |
| Angola | 532.49 (480.47 to 589.15) | 407.76 (366.89 to 454.39) |
| Central African Republic | 970.67 (881.82 to 1070.58) | 841.17 (763.13 to 925.48) |
| Congo | 455.48 (411.87 to 502.87) | 462.8 (419.07 to 511.52) |
| Democratic Republic of the Congo | 601.9 (546.93 to 663.03) | 611.17 (553.87 to 674.19) |
| Equatorial Guinea | 421.07 (380.24 to 467.6) | 441.66 (396.34 to 494.7) |
| Gabon | 441.02 (398.13 to 486.38) | 311.13 (280.85 to 344.72) |
| Eastern Sub-Saharan Africa |  |  |
| Burundi | 797.17 (729.42 to 871.64) | 726.08 (660.63 to 798.73) |
| Comoros | 275.21 (248.27 to 305.2) | 232.78 (209.29 to 259.68) |
| Djibouti | 425.55 (377.67 to 478.67) | 356.53 (318.06 to 398.95) |
| Eritrea | 689.77 (626.58 to 760.41) | 518.13 (470.83 to 566.3) |
| Ethiopia | 314.75 (288 to 344.14) | 243.98 (222.84 to 266.77) |
| Kenya | 472.57 (430.76 to 518.8) | 389.96 (354.4 to 429.06) |
| Madagascar | 244.11 (203.02 to 294.03) | 192.47 (156.55 to 235.3) |
| Malawi | 681.84 (618.48 to 747.59) | 535.14 (483.51 to 590.89) |
| Mozambique | 933.71 (845.68 to 1024.46) | 783.66 (712.44 to 861.14) |
| Rwanda | 485.24 (445.07 to 532.4) | 364.16 (332.65 to 399.53) |
| Somalia | 436.68 (377.42 to 502.67) | 357.09 (305.2 to 414.72) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% UIs) |
| :---: | :---: | :---: |
| South Sudan | 428.92 (393.19 to 468.24) | 369.31 (340.09 to 402.66) |
| Tanzania | 492.11 (445.79 to 543.71) | 420 (378.61 to 466.8) |
| Uganda | 710.39 (633.29 to 794.41) | 508.18 (454.27 to 569.88) |
| Zambia | 795.16 (709.17 to 884.15) | 685.95 (615.52 to 765.9) |
| Southern Sub-Saharan Africa |  |  |
| Botswana | 734.45 (635.49 to 852.77) | 646.43 (556.08 to 751.95) |
| Lesotho | 1484.99 (1347.41 to 1630.21) | 1219.09 (1094.73 to 1360.7 |
| Namibia | 898.32 (817.2 to 988.65) | 771.14 (695.56 to 861.4) |
| South Africa | 869.34 (791.56 to 956.56) | 659.15 (594.45 to 734.84) |
| Swaziland | 1078.71 (979.27 to 1195.17) | 893.24 (803.57 to 998.63) |
| Zimbabwe | 1070.51 (941.99 to 1202.41) | 887.63 (764.47 to 1022.2) |
| Western Sub-Saharan Africa |  |  |
| Benin | 252.94 (228.86 to 279.25) | 225.86 (203.94 to 250.78) |
| Burkina Faso | 354.09 (323.77 to 383.71) | 274.67 (252.38 to 301.63) |
| Cameroon | 341.28 (300.75 to 383.47) | 288.13 (256.54 to 325.51) |
| Cape Verde | 129.83 (117.82 to 143.07) | 139.25 (126.18 to 152.77) |
| Chad | 388.48 (357.56 to 421.95) | 351.32 (324.95 to 381.34) |
| Cote d'Ivoire | 337.93 (309.22 to 369.53) | 278.42 (253.95 to 307.08) |
| The Gambia | 377.14 (339.36 to 420.75) | 320.79 (288.06 to 354.01) |
| Ghana | 381.37 (318.89 to 456.79) | 282.24 (235.4 to 336.92) |
| Guinea | 353.74 (324.01 to 387.24) | 339.66 (312.99 to 368.65) |
| Guinea-Bissau | 341.94 (311.69 to 375.71) | 296.49 (270.05 to 325.35) |
| Liberia | 306.72 (280.28 to 336.57) | 297.24 (272.51 to 323.9) |
| Mali | 181.05 (166.18 to 197.12) | 181.89 (165.67 to 199.78) |
| Mauritania | 151.41 (137.58 to 165.89) | 127.46 (116.14 to 139.99) |
| Niger | 255.69 (235.17 to 279.54) | 246.22 (224.25 to 269.82) |
| Nigeria | 412.22 (376.45 to 450.96) | 297.29 (272.71 to 322.18) |
| Sao Tome and Principe | 149.35 (136.19 to 163.75) | 99.88 (90.15 to 109.27) |
| Senegal | 266.02 (243.2 to 291.85) | 248.53 (228.58 to 271.25) |
| Sierra Leone | 396.96 (365.72 to 432.83) | 354.65 (325.83 to 387.9) |
| Togo | 323.86 (295.93 to 353.04) | 267.28 (244.63 to 293.46) |
| Indicator 3.4.1: Age-standardised death rate due to cardiovascular disease, cancer, diabetes, and chronic respiratory disease in populations aged 30-70 (per 100,000 population) |  |  |
| Central Europe, Eastern Europe, and Central Asia |  |  |
| Central Asia |  |  |
| Armenia | 602.31 (578.06 to 626.32) | 271.89 (258.26 to 286.93) |
| Azerbaijan | 818 (746.67 to 898.76) | 390.94 (353.83 to 430.17) |
| Georgia | 815.28 (787.04 to 846.28) | 325.42 (310.88 to 341.26) |
| Kazakhstan | 776.56 (730.06 to 824.57) | 347.23 (322.78 to 371.48) |
| Kyrgyzstan | 649.48 (625.64 to 675.23) | 337.82 (323.83 to 351.67) |
| Mongolia | 998.25 (887.21 to 1112.12) | 483.55 (431.61 to 537.93) |
| Tajikistan | 650.71 (576.15 to 732.15) | 435.25 (381.07 to 488.08) |
| Turkmenistan | 859.18 (785.05 to 936.57) | 476.03 (428.98 to 525.83) |
| Uzbekistan | 823.39 (715.42 to 945.32) | 474.6 (406.68 to 551.39) |
| Central Europe |  |  |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Albania | 383.86 (300.28 to 479.28) | 186.2 (138.23 to 242.68) |
| Bosnia and Herzegovina | 498.28 (459.44 to 537.34) | 279.28 (255.7 to 304.4) |
| Bulgaria | 725.48 (674.89 to 776.65) | 331.08 (307.21 to 357.91) |
| Croatia | 441.54 (409.82 to 472.85) | 196.06 (179.01 to 213.92) |
| Czech Republic | 396.83 (368.93 to 427.05) | 201.08 (185.64 to 218.37) |
| Hungary | 627.05 (586.31 to 673.03) | 292.12 (271.03 to 315.7) |
| Macedonia | 540.07 (500.49 to 583.25) | 296.22 (269.57 to 324.43) |
| Montenegro | 551.37 (492.95 to 619.52) | 294.65 (267.89 to 323.25) |
| Poland | 511.42 (478.55 to 546.64) | 235.66 (219.05 to 254.54) |
| Romania | 635.43 (595.42 to 677.94) | 279.39 (258.85 to 298.49) |
| Serbia | 548.83 (511.48 to 587.85) | 334.72 (309.74 to 360.11) |
| Slovakia | 494.73 (460.23 to 534.35) | 231.32 (211.98 to 251.22) |
| Slovenia | 308.78 (283.52 to 335.74) | 149 (134.68 to 165.2) |
| Eastern Europe |  |  |
| Belarus | 769.87 (722.13 to 823.57) | 271.55 (250.34 to 292.74) |
| Estonia | 486 (418.59 to 559.88) | 196.97 (166.32 to 231.44) |
| Latvia | 712.47 (622.41 to 810.83) | 263.14 (222.08 to 309.58) |
| Lithuania | 683.71 (635.44 to 733.93) | 244.32 (222.81 to 265.7) |
| Moldova | 735.48 (708.65 to 763.42) | 313.77 (299.27 to 328.3) |
| Russian Federation | 807.75 (798.57 to 817.14) | 321.79 (317.54 to 326.19) |
| Ukraine | 1000.12 (941.85 to 1060.48) | 348.35 (323.32 to 376.68) |
| High-income |  |  |
| Australasia |  |  |
| Australia | 235.65 (203.7 to 270.2) | 148.06 (126.67 to 171.33) |
| New Zealand | 261.65 (243.85 to 279.83) | 183.93 (171.78 to 197.15) |
| High-income Asia Pacific |  |  |
| Brunei | 487.46 (441.71 to 535.98) | 370.23 (335.59 to 401.99) |
| Japan | 212.78 (205.62 to 220.23) | 109.97 (106.35 to 113.88) |
| South Korea | 218.56 (198.79 to 238.98) | 99.58 (90.9 to 108.45) |
| Singapore | 218.17 (201.78 to 236.18) | 107.02 (97.48 to 117.58) |
| High-income North America |  |  |
| Canada | 249.42 (232.02 to 267.69) | 168.71 (156.97 to 182.25) |
| Greenland | 517.51 (490.13 to 542.8) | 334.5 (309.38 to 360.35) |
| United States | 351.37 (340.47 to 362.57) | 228.68 (221.17 to 235.97) |
| Southern Latin America |  |  |
| Argentina | 422.84 (368.79 to 491.4) | 254.12 (218.71 to 293.66) |
| Chile | 281.33 (242.49 to 324.69) | 195.08 (166.05 to 227.21) |
| Uruguay | 454.65 (395.09 to 520.41) | 258.72 (219.33 to 300.3) |
| Western Europe |  |  |
| Andorra | 248.62 (214.95 to 285.9) | 148.52 (119.55 to 180.26) |
| Austria | 263.34 (243.68 to 283.77) | 157.96 (145.55 to 171.23) |
| Belgium | 271.26 (251.14 to 291.93) | 165.45 (152.09 to 180.43) |
| Cyprus | 294.28 (261.72 to 329.92) | 140.1 (124.12 to 158.48) |
| Denmark | 269.57 (250.02 to 292.12) | 193.59 (177.86 to 211.31) |
| Finland | 268.32 (249.4 to 290.75) | 139.04 (127.09 to 152.44) |
| France | 277.82 (258.66 to 298.36) | 143.92 (133.15 to 155.28) |
| Germany | 315.1 (275.36 to 360.63) | 180 (153.79 to 208.65) |


|  | Estimate in 2017, male (95\% Uls) | $\begin{array}{l}\text { Estimate in 2017, female } \\ \text { (95\% Uls) }\end{array}$ |
| :---: | :---: | :---: |
| Greece | 351.75 (326.1 to 376.85) | 173.9 (159.63 to 188.44) |
| Iceland | 231.71 (220.12 to 243.08) | 130.11 (121.7 to 138.98) |
| Ireland | 233.46 (214.22 to 253.02) | 166.71 (152.6 to 183.76) |
| Israel | 215.29 (199.26 to 233.77) | 140.31 (128.43 to 152.89) |
| Italy | 226.95 (210.87 to 245.11) | 136.25 (124.81 to 148) |
| Luxembourg | 243.12 (213.38 to 275.74) | 169.01 (149.11 to 190.56) |
| Malta | 268.66 (251.46 to 283.84) | 164.51 (152.54 to 177.64) |
| Netherlands | 242.98 (225.97 to 262.11) | 195.13 (179.85 to 211.33) |
| Norway | 215.08 (209.09 to 221.76) | 154.75 (150.24 to 159.41) |
| Portugal | 305.19 (281.54 to 328.1) | 142.54 (130.86 to 155.18) |
| Spain | 268.16 (249.67 to 286.26) | 126.45 (117.34 to 136.22) |
| Sweden | 203.64 (190.05 to 217.76) | 151.45 (140.82 to 163.09) |
| Switzerland | 180.41 (165.92 to 195.19) | 120.58 (110.24 to 130.92) |
| United Kingdom | 270.08 (265.77 to 274.72) | 190.07 (186.92 to 194.25) |
| Latin America and Caribbean |  |  |
| Andean Latin America |  |  |
| Bolivia | 357.48 (266.87 to 473.37) | 350.6 (266.83 to 438.53) |
| Ecuador | 244.44 (215 to 278.29) | 241.71 (212.66 to 274.47) |
| Peru | 187.28 (149.81 to 226.34) | 182.15 (146.47 to 222.52) |
| Caribbean |  |  |
| Antigua and Barbuda | 336.86 (309.75 to 367.03) | 292.55 (267.46 to 316.29) |
| The Bahamas | 507.27 (457.3 to 562.4) | 366.95 (324.92 to 408.88) |
| Barbados | 349.64 (311.85 to 389.85) | 283.59 (253.36 to 313.02) |
| Belize | 410.8 (390.55 to 430.63) | 316.89 (301.4 to 332.93) |
| Bermuda | 334.77 (310.89 to 359.82) | 126.21 (110.89 to 142.71) |
| Cuba | 385.39 (335.33 to 445.74) | 266.49 (228.76 to 307.13) |
| Dominica | 451.22 (415.39 to 490.93) | 333.46 (301.41 to 365.87) |
| Dominican Republic | 477.41 (394.61 to 562.6) | 329.12 (275.87 to 387.36) |
| Grenada | 515.62 (486.07 to 548.08) | 404.97 (379.5 to 431.29) |
| Guyana | 657.1 (570.74 to 753.73) | 534.16 (458.44 to 617.44) |
| Haiti | 630.29 (492.25 to 765.86) | 716.53 (532.41 to 897.56) |
| Jamaica | 478.45 (395.56 to 574.05) | 367.86 (299.41 to 448.57) |
| Puerto Rico | 293.58 (269.64 to 317.1) | 180.4 (165.37 to 196.81) |
| Saint Lucia | 431.86 (400.56 to 465.14) | 328.65 (300.77 to 358.07) |
| Saint Vincent and the Grenadines | 524.19 (489.18 to 561.12) | 406.4 (374.22 to 442.12) |
| Suriname | 533.06 (462.84 to 615.89) | 342.17 (300.82 to 387.78) |
| Trinidad and Tobago | 508.48 (399.15 to 643.46) | 363.04 (275.19 to 466.49) |
| Virgin Islands, U.S. | 646.67 (509.65 to 746.9) | 301.45 (260.73 to 343.11) |
| Central Latin America |  |  |
| Colombia | 230.63 (200.1 to 264.54) | 184.04 (158.71 to 213.89) |
| Costa Rica | 300 (278.38 to 323.31) | 183.53 (168.81 to 201.21) |
| El Salvador | 315.56 (252.3 to 386.74) | 267.2 (212.27 to 334.31) |
| Guatemala | 291.96 (252.63 to 334.07) | 286.82 (247.18 to 331.13) |
| Honduras | 319.32 (244.25 to 410.21) | 350.74 (263.9 to 443.86) |
| Mexico | 318.83 (312.14 to 326.17) | 239.45 (234.47 to 244.58) |
| Nicaragua | 226.2 (193.83 to 266.72) | 207.95 (176.52 to 242.08) |
| Panama | 239.24 (219.55 to 258.41) | 191.95 (175.39 to 209.23) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Venezuela | 401.72 (329.82 to 478.56) | 261.29 (212.19 to 315.9) |
| Tropical Latin America |  |  |
| Brazil | 399.62 (394.38 to 405.15) | 268.11 (264.49 to 272.45) |
| Paraguay | 380.28 (298.25 to 469.91) | 280.72 (219.57 to 349.97) |
| North Africa and Middle East |  |  |
| North Africa and Middle East |  |  |
| Afghanistan | 880.32 (729.64 to 1058.01) | 1045.95 (860.56 to 1251.53 |
| Algeria | 294.06 (265.22 to 319.36) | 257.71 (238.6 to 275.88) |
| Bahrain | 256.44 (227.5 to 287.42) | 225.04 (201.12 to 251.87) |
| Egypt | 763.59 (668.73 to 870.29) | 431.87 (373.07 to 494.46) |
| Iran | 349.5 (345.53 to 356.68) | 226.26 (223.44 to 228.87) |
| Iraq | 318.21 (291.92 to 348.04) | 228.1 (208.16 to 250.12) |
| Jordan | 302.53 (261.75 to 355.87) | 204.41 (176.06 to 232.96) |
| Kuwait | 242.06 (223.5 to 261) | 107.86 (99.91 to 115.56) |
| Lebanon | 437.9 (407.86 to 476.14) | 288.28 (254.39 to 319.61) |
| Libya | 520.35 (427.09 to 618.02) | 424.66 (349.94 to 504.17) |
| Morocco | 472.04 (374.07 to 585.72) | 447.92 (358.09 to 546.45) |
| Palestine | 377.26 (345.8 to 415.04) | 310.14 (283.38 to 335) |
| Oman | 375.75 (293.38 to 465.19) | 261.98 (201.63 to 320.8) |
| Qatar | 233.78 (187 to 284.45) | 222.51 (180.12 to 271.49) |
| Saudi Arabia | 343.72 (291.54 to 411.9) | 248.71 (212.02 to 291.81) |
| Sudan | 539.21 (409.91 to 706.05) | 448.36 (331.97 to 586.27) |
| Syria | 523.23 (414.13 to 650.72) | 302.17 (236.64 to 365.8) |
| Tunisia | 355.89 (269.75 to 453.76) | 208.49 (155.87 to 273.18) |
| Turkey | 408.31 (366.07 to 454.08) | 191.61 (170.17 to 214.81) |
| United Arab Emirates | 609.1 (479.94 to 761.82) | 424.05 (338.41 to 521.94) |
| Yemen | 669.2 (512.08 to 854.43) | 538.2 (411.35 to 722.78) |
| South Asia |  |  |
| South Asia |  |  |
| Bangladesh | 517.13 (447.68 to 596.45) | 384.93 (330.97 to 445.28) |
| Bhutan | 391.23 (302.39 to 507.91) | 295.47 (233.05 to 370.62) |
| India | 559.81 (533.8 to 580.93) | 429.19 (401.61 to 448.17) |
| Nepal | 554.96 (432.01 to 655.53) | 359.33 (295.3 to 441.39) |
| Pakistan | 709.64 (555.92 to 879.33) | 572.09 (444.37 to 706.21) |
| Southeast Asia, East Asia, and Oceania |  |  |
| East Asia |  |  |
| China | 453.13 (431.29 to 474.61) | 235.56 (223.91 to 248.43) |
| North Korea | 744.32 (628.93 to 855.27) | 423.58 (339.5 to 519.82) |
| Taiwan | 355.25 (332.2 to 380.44) | 160.94 (149.17 to 173.67) |
| Oceania |  |  |
| American Samoa | 660.77 (555.9 to 761.97) | 466.55 (422.42 to 512.88) |
| Federated States of Micronesia | 956.52 (733.97 to 1167.93) | 660.49 (518.1 to 827.75) |
| Fiji | 1011.89 (865.98 to 1179.23) | 719.14 (593.17 to 855.73) |
| Guam | 669.72 (609.73 to 730.02) | 399.62 (363.6 to 439.4) |
| Kiribati | 1401.23 (1167.85 to 1662.62) | 738.53 (602.39 to 884.77) |
| Marshall Islands | 1207.89 (1022.26 to 1419) | 841.88 (703.11 to 1001.3) |
| Northern Mariana Islands | 456.42 (395.88 to 521.48) | 273.34 (241.62 to 310.35) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Papua New Guinea | 1521.19 (1256.58 to 1828.01) | 1145.9 (937.17 to 1394.85) |
| Samoa | 561.34 (475.36 to 634.4) | 424.62 (346.57 to 496.63) |
| Solomon Islands | 883.2 (748.13 to 1028.57) | 740.47 (627.32 to 877.31) |
| Tonga | 694.59 (599.34 to 824.66) | 390.29 (327.67 to 460.2) |
| Vanuatu | 1099.53 (889.14 to 1365.21) | 749.87 (596.72 to 944.33) |
| Southeast Asia |  |  |
| Cambodia | 530.65 (460.04 to 607.45) | 357.21 (296.91 to 438.74) |
| Indonesia | 595.54 (548.23 to 640.04) | 419.83 (389.69 to 453) |
| Laos | 646.86 (516.29 to 770.74) | 488.86 (395.77 to 611.76) |
| Malaysia | 461.58 (411.21 to 526.84) | 271.38 (240.24 to 306.68) |
| Maldives | 265.56 (244.13 to 286.02) | 175.82 (159.11 to 192.87) |
| Mauritius | 520.96 (480 to 564.8) | 307.76 (279.99 to 337.66) |
| Myanmar | 634.56 (544.04 to 715.79) | 409.92 (327.11 to 504.82) |
| Philippines | 691.02 (572.98 to 820.62) | 404.97 (332 to 494.77) |
| Sri Lanka | 381.78 (304.61 to 469.08) | 206.22 (152.64 to 263.6) |
| Seychelles | 543.75 (512.26 to 576.64) | 294.87 (271.3 to 317.92) |
| Thailand | 336.33 (290.9 to 383.92) | 176.87 (153.32 to 203.24) |
| Timor-Leste | 534.9 (407.36 to 641.91) | 408.03 (327.43 to 504.31) |
| Vietnam | 606.39 (529.27 to 722.46) | 260.88 (203.84 to 322.62) |
| Sub-Saharan Africa |  |  |
| Central Sub-Saharan Africa |  |  |
| Angola | 521.49 (426.94 to 615.69) | 377.31 (295.49 to 478.97) |
| Central African Republic | 834.16 (650.69 to 1024.22) | 656.49 (454.36 to 830.37) |
| Congo | 500.79 (404.6 to 598.76) | 594.27 (455.7 to 729.59) |
| Democratic Republic of the Congo | 518.77 (415.31 to 623.21) | 436.29 (339.07 to 554.84) |
| Equatorial Guinea | 398.48 (288.99 to 524.98) | 303.83 (182.7 to 471.76) |
| Gabon | 543.28 (467.74 to 630.4) | 314.81 (235.83 to 405.45) |
| Eastern Sub-Saharan Africa |  |  |
| Burundi | 480.96 (383.55 to 591.24) | 443.23 (339.03 to 551.07) |
| Comoros | 457.56 (364.89 to 545.45) | 418.82 (332.07 to 528.64) |
| Djibouti | 497.88 (369.62 to 646.39) | 398.4 (277.17 to 575.24) |
| Eritrea | 724.17 (569.14 to 884.35) | 532.58 (405.65 to 654.9) |
| Ethiopia | 333.15 (296.58 to 368.03) | 301.55 (267.19 to 335.23) |
| Kenya | 424.34 (387.21 to 469.07) | 301.82 (273.17 to 329.11) |
| Madagascar | 656.88 (508.99 to 811.61) | 581 (441.68 to 737.74) |
| Malawi | 525.63 (438.22 to 605.82) | 320.11 (252 to 406.3) |
| Mozambique | 745.89 (623.51 to 873.63) | 440.64 (334.38 to 549.88) |
| Rwanda | 368.6 (305.27 to 435.22) | 295.53 (238.54 to 361.93) |
| Somalia | 646.97 (493.82 to 822.8) | 598.63 (449.53 to 780.32) |
| South Sudan | 548.51 (411.61 to 711.76) | 451.16 (327.78 to 613.59) |
| Tanzania | 397.64 (331.47 to 471.54) | 322.26 (269.04 to 386.5) |
| Uganda | 494.89 (404.91 to 579.17) | 308.26 (247.64 to 381.53) |
| Zambia | 490.75 (419.61 to 568.73) | 375.85 (296.38 to 459.4) |
| Southern Sub-Saharan Africa |  |  |
| Botswana | 342.38 (304.36 to 425.81) | 355.31 (307.48 to 406.26) |
| Lesotho | 965.39 (813.84 to 1127.68) | 589.98 (399.4 to 766.84) |
| Namibia | 511.62 (440.76 to 596.97) | 277.74 (217.47 to 367.83) |



|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Serbia | 19.77 (17.58 to 22.95) | 5.79 (5.19 to 6.46) |
| Slovakia | 16.35 (13.51 to 19.3) | 2.84 (2.5 to 3.23) |
| Slovenia | 24.22 (21.77 to 26.48) | 4.59 (4.05 to 5.22) |
| Eastern Europe |  |  |
| Belarus | 34.43 (30.41 to 39.32) | 5.72 (5.13 to 6.35) |
| Estonia | 22.85 (19 to 27.31) | 3.42 (2.81 to 4.12) |
| Latvia | 30.98 (26.4 to 35.88) | 4.37 (3.62 to 5.23) |
| Lithuania | 50.42 (46.07 to 54.98) | 7.41 (6.62 to 8.25) |
| Moldova | 24.63 (22.77 to 26.41) | 3.41 (3.14 to 3.71) |
| Russian Federation | 44.03 (42.27 to 45.55) | 7.71 (7.48 to 7.95) |
| Ukraine | 46.48 (42.26 to 52.09) | 6.53 (5.87 to 7.16) |
| High-income |  |  |
| Australasia |  |  |
| Australia | 17.02 (14.6 to 19.7) | 4.87 (4.12 to 5.68) |
| New Zealand | 17.27 (15.88 to 18.73) | 5.32 (4.88 to 5.81) |
| High-income Asia Pacific |  |  |
| Brunei | 9.07 (7.47 to 10.67) | 3.06 (2.62 to 3.48) |
| Japan | 22.25 (21.06 to 24.08) | 8.59 (8.2 to 8.98) |
| South Korea | 30.34 (26.9 to 34.15) | 11.83 (10.69 to 12.97) |
| Singapore | 10.06 (9.06 to 11.17) | 4.61 (4.16 to 5.13) |
| High-income North America |  |  |
| Canada | 16.11 (14.7 to 17.62) | 5.47 (4.97 to 6.04) |
| Greenland | 73.63 (66.49 to 84.35) | 24.7 (22.04 to 27.55) |
| United States | 19.88 (18.72 to 20.72) | 5.62 (5.38 to 5.88) |
| Southern Latin America |  |  |
| Argentina | 17.58 (14.97 to 20.63) | 3.9 (3.33 to 4.57) |
| Chile | 16.71 (14.25 to 19.49) | 3.63 (3.06 to 4.25) |
| Uruguay | 27.85 (23.83 to 32.18) | 6.63 (5.48 to 7.81) |
| Western Europe |  |  |
| Andorra | 12.34 (9.59 to 15.63) | 2.96 (2.41 to 3.58) |
| Austria | 17.46 (15.9 to 19.26) | 5.07 (4.58 to 5.63) |
| Belgium | 20.82 (19.05 to 22.8) | 7.52 (6.81 to 8.25) |
| Cyprus | 7.5 (6.29 to 8.84) | 1.68 (1.44 to 1.95) |
| Denmark | 13.04 (11.82 to 14.32) | 4.4 (3.97 to 4.87) |
| Finland | 19.66 (17.91 to 21.71) | 5.82 (5.21 to 6.43) |
| France | 19.56 (17.75 to 21.66) | 5.48 (4.94 to 6.04) |
| Germany | 15.06 (13.15 to 17.41) | 4.67 (3.94 to 5.49) |
| Greece | 5.71 (5.23 to 6.3) | 1.27 (1.14 to 1.42) |
| Iceland | 16.37 (15.17 to 17.67) | 2.59 (2.36 to 2.83) |
| Ireland | 13.58 (12.07 to 15.28) | 2.99 (2.64 to 3.37) |
| Israel | 9.34 (8.44 to 10.4) | 2.09 (1.87 to 2.33) |
| Italy | 7.58 (6.86 to 8.43) | 1.99 (1.8 to 2.21) |
| Luxembourg | 12.78 (10.85 to 15.14) | 4.51 (3.86 to 5.22) |
| Malta | 7.53 (6.9 to 8.19) | 1.46 (1.32 to 1.62) |
| Netherlands | 12.61 (11.66 to 13.67) | 5.52 (5.03 to 6.07) |
| Norway | 12.91 (12.13 to 14.05) | 5.22 (4.99 to 5.45) |
| Portugal | 12.91 (11.43 to 14.43) | 2.98 (2.67 to 3.34) |



|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Iran | 7.55 (6.18 to 8.12) | 3.09 (2.83 to 3.31) |
| Iraq | 5.49 (4.7 to 6.53) | 2.45 (2.11 to 2.82) |
| Jordan | 4.76 (3.89 to 5.66) | 1.26 (1.05 to 1.5) |
| Kuwait | 3.67 (3.16 to 4.34) | 0.9 (0.8 to 1.01) |
| Lebanon | 7.33 (5.47 to 8.86) | 2.11 (1.7 to 2.56) |
| Libya | 12 (6.73 to 16.87) | 3.59 (2.74 to 4.47) |
| Morocco | 6.86 (4.94 to 9.17) | 7.15 (5.53 to 9.08) |
| Palestine | 5.35 (3.47 to 6.13) | 1.52 (1.35 to 1.71) |
| Oman | 3.78 (2.8 to 5) | 1.18 (0.95 to 1.45) |
| Qatar | 5.72 (4.21 to 7.45) | 1.11 (0.86 to 1.4) |
| Saudi Arabia | 4.31 (3.13 to 5.65) | 0.85 (0.65 to 1.1) |
| Sudan | 7.33 (5.18 to 9.84) | 2.5 (1.8 to 3.39) |
| Syria | 4.86 (3.51 to 6.34) | 1.15 (0.92 to 1.47) |
| Tunisia | 4.66 (3.27 to 6.3) | 1.51 (1.11 to 2) |
| Turkey | 5.25 (4.41 to 6.13) | 1.31 (1.13 to 1.5) |
| United Arab Emirates | 6.29 (4.34 to 8.16) | 1.77 (1.32 to 2.29) |
| Yemen | 8.22 (5.62 to 11.88) | 3.61 (2.63 to 4.89) |
| South Asia |  |  |
| South Asia |  |  |
| Bangladesh | 6.12 (4.64 to 7.49) | 5.62 (4.56 to 6.79) |
| Bhutan | 8.01 (5.51 to 10.62) | 2.96 (2.14 to 3.81) |
| India | 17.62 (12.83 to 19.59) | 13.07 (12.08 to 13.89) |
| Nepal | 10.42 (6.55 to 14.19) | 6.3 (4.73 to 7.94) |
| Pakistan | 4.41 (3.24 to 5.8) | 4.31 (3.16 to 5.49) |
| Southeast Asia, East Asia, and Oceania |  |  |
| East Asia |  |  |
| China | 8.65 (7.93 to 9.86) | 5.54 (5.19 to 5.91) |
| North Korea | 15.84 (11.13 to 22.02) | 6.98 (5.35 to 9.32) |
| Taiwan | 18.31 (16.87 to 19.84) | 8.45 (7.72 to 9.26) |
| Oceania |  |  |
| American Samoa | 9.69 (8.23 to 11.02) | 3.6 (3.09 to 4.14) |
| Federated States of Micronesia | 25.32 (15.72 to 34.75) | 8.1 (5.44 to 10.91) |
| Fiji | 13.38 (10.93 to 16.29) | 5.91 (4.78 to 7.17) |
| Guam | 32.63 (28.16 to 36.78) | 6.88 (6 to 7.8) |
| Kiribati | 46.89 (34.59 to 59.44) | 6.84 (4.99 to 8.94) |
| Marshall Islands | 32.03 (21.5 to 42.27) | 11.58 (8.77 to 15.63) |
| Northern Mariana Islands | 20.2 (16.86 to 23.63) | 3.24 (2.74 to 3.84) |
| Papua New Guinea | 34.14 (18.54 to 49.41) | 10.6 (7.65 to 14.85) |
| Samoa | 14.53 (10.9 to 18.94) | 5.01 (3.6 to 6.38) |
| Solomon Islands | 23.38 (16.39 to 31.37) | 8.71 (6.42 to 12.17) |
| Tonga | 7.8 (6.07 to 9.31) | 3.85 (3.07 to 4.7) |
| Vanuatu | 27.37 (16.26 to 38.22) | 7.41 (5.28 to 10.05) |
| Southeast Asia |  |  |
| Cambodia | 7.03 (5.49 to 8.65) | 2.32 (1.88 to 2.91) |
| Indonesia | 4.63 (3.99 to 5.22) | 1.52 (1.4 to 1.66) |
| Laos | 12.61 (7.74 to 17.57) | 4.03 (3.09 to 4.99) |
| Malaysia | 11.22 (9.62 to 13.5) | 3.96 (3.46 to 4.55) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Maldives | 4.63 (3.72 to 5.57) | 1.37 (1.05 to 1.68) |
| Mauritius | 13.42 (11.87 to 14.93) | 3.05 (2.72 to 3.44) |
| Myanmar | 8.59 (5.82 to 10.87) | 1.78 (1.41 to 2.17) |
| Philippines | 8.92 (7.32 to 10.73) | 2.88 (2.38 to 3.49) |
| Sri Lanka | 33.53 (25.57 to 45.87) | 7.4 (5.76 to 9.24) |
| Seychelles | 13.27 (11.53 to 17.59) | 2.3 (2.04 to 2.59) |
| Thailand | 16.9 (13.69 to 19.75) | 3.88 (3.28 to 4.54) |
| Timor-Leste | 10.49 (5.6 to 14.92) | 3.97 (2.41 to 5.08) |
| Vietnam | 10.41 (7.79 to 12.5) | 4.44 (3.53 to 5.54) |
| Sub-Saharan Africa |  |  |
| Central Sub-Saharan Africa |  |  |
| Angola | 20.51 (15.89 to 25.14) | 4.49 (3.43 to 5.64) |
| Central African Republic | 27.51 (18.25 to 36.23) | 6.59 (4.58 to 9.13) |
| Congo | 20.64 (14.37 to 27.33) | 7.45 (5.27 to 9.73) |
| Democratic Republic of the Congo | 19.48 (15.25 to 24.3) | 4.5 (3.4 to 5.84) |
| Equatorial Guinea | 15.1 (10.25 to 21.25) | 4.39 (2.62 to 6.44) |
| Gabon | 21.73 (14.75 to 28.51) | 4.12 (2.99 to 5.28) |
| Eastern Sub-Saharan Africa |  |  |
| Burundi | 19.35 (14.31 to 25.52) | 5.63 (4.42 to 7.33) |
| Comoros | 13.29 (8.08 to 24) | 3.74 (2.56 to 5.03) |
| Djibouti | 12.28 (6.8 to 21.85) | 3.92 (2.27 to 6.1) |
| Eritrea | 26.79 (18.91 to 35.68) | 7.22 (5.18 to 9.54) |
| Ethiopia | 14.19 (11.97 to 16.82) | 4.47 (3.79 to 5.21) |
| Kenya | 19.02 (16.28 to 22.98) | 3.98 (3.5 to 4.52) |
| Madagascar | 16.92 (12.15 to 22.03) | 5.08 (3.95 to 6.43) |
| Malawi | 22.1 (17.58 to 26.62) | 3.9 (3.01 to 4.88) |
| Mozambique | 30.83 (23.06 to 38.75) | 6 (4.63 to 7.61) |
| Rwanda | 18.78 (14.19 to 24.17) | 5.09 (3.85 to 6.55) |
| Somalia | 14.62 (9.45 to 24.86) | 5.21 (3.08 to 7.75) |
| South Sudan | 18.35 (12.58 to 25.81) | 4.45 (2.68 to 6.72) |
| Tanzania | 14.04 (10.89 to 17.55) | 3.9 (3.09 to 4.81) |
| Uganda | 15.47 (12.31 to 19.57) | 7.97 (6.37 to 10.02) |
| Zambia | 21 (16.93 to 25.01) | 5.36 (4.28 to 6.61) |
| Southern Sub-Saharan Africa |  |  |
| Botswana | 15.1 (10.14 to 24.19) | 5.25 (4.17 to 6.37) |
| Lesotho | 41.1 (29.1 to 54.96) | 20.66 (14.14 to 28.22) |
| Namibia | 21.97 (16.24 to 30.15) | 2.89 (2.11 to 3.86) |
| South Africa | 18.29 (15.89 to 20.77) | 4.41 (3.99 to 4.85) |
| Swaziland | 39.42 (27.78 to 51.81) | 6.87 (4.63 to 9.83) |
| Zimbabwe | 40.29 (30.52 to 49.07) | 14.21 (10.99 to 17.87) |
| Western Sub-Saharan Africa |  |  |
| Benin | 16.8 (12.79 to 22.14) | 5.76 (4.21 to 7.64) |
| Burkina Faso | 21.49 (17.4 to 26.29) | 5.79 (4.71 to 6.93) |
| Cameroon | 20.42 (15.66 to 25.81) | 7.55 (5.54 to 9.98) |
| Cape Verde | 27.08 (21.98 to 31.32) | 6.01 (5.29 to 6.68) |
| Chad | 14.43 (10.31 to 22.75) | 7.08 (4.54 to 9.93) |
| Cote d'Ivoire | 21.15 (16.78 to 26.54) | 5.55 (4.26 to 7.08) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| The Gambia | 13.83 (8.67 to 23.04) | 5.62 (4.45 to 7.1) |
| Ghana | 19.07 (14.99 to 22.59) | 1.81 (1.5 to 2.19) |
| Guinea | 15.65 (10.74 to 23.41) | 6.51 (4.47 to 8.72) |
| Guinea-Bissau | 20.92 (16.25 to 26.94) | 6.88 (4.53 to 9.73) |
| Liberia | 14.88 (10.99 to 20.6) | 11.02 (8.53 to 13.89) |
| Mali | 10.08 (5.81 to 22.77) | 3.19 (2.16 to 4.31) |
| Mauritania | 10.11 (5.81 to 19.19) | 3.01 (2.08 to 4.06) |
| Niger | 10.93 (6.84 to 23.56) | 4.21 (2.8 to 5.69) |
| Nigeria | 9.88 (6.79 to 15.23) | 5.09 (3.15 to 7.72) |
| Sao Tome and Principe | 5.04 (3.12 to 6.87) | 1.95 (1.5 to 2.42) |
| Senegal | 20.97 (16.29 to 26.44) | 5.07 (4.18 to 6.11) |
| Sierra Leone | 12.99 (9.24 to 20.17) | 6.45 (4.34 to 8.82) |
| Togo | 20.2 (15.75 to 25.26) | 5.65 (4.26 to 7.31) |
| Indicator 3.5.2: Risk-weighted prevalence of alcohol consumption, as measured by the summary exposure value (SEV) for alcohol use (\%) |  |  |
| Central Europe, Eastern Europe, and Central Asia |  |  |
| Central Asia |  |  |
| Armenia | 16.59 (8.71 to 27.09) | 7.4 (4.21 to 11.93) |
| Azerbaijan | 23.91 (13.64 to 35.09) | 6.43 (3.24 to 10.63) |
| Georgia | 31.91 (19.01 to 46.95) | 4.08 (1.68 to 7.9) |
| Kazakhstan | 29.33 (17.74 to 41.89) | 15.48 (8.69 to 24.39) |
| Kyrgyzstan | 23.36 (14.11 to 33) | 7.73 (4.24 to 12.61) |
| Mongolia | 20.82 (12.26 to 32.67) | 8.11 (4.2 to 14.35) |
| Tajikistan | 9.02 (4.37 to 16.5) | 2.81 (1.21 to 5.53) |
| Turkmenistan | 20.22 (11.03 to 33) | 6.52 (3.21 to 11.67) |
| Uzbekistan | 19.71 (11.3 to 31) | 6.09 (3.1 to 10.74) |
| Central Europe |  |  |
| Albania | 21.7 (12.93 to 30.89) | 7.77 (4.47 to 11.86) |
| Bosnia and Herzegovina | 30.23 (23.23 to 37.95) | 11.65 (7.88 to 15.52) |
| Bulgaria | 32.15 (19.9 to 46.97) | 12.65 (6.66 to 21.82) |
| Croatia | 31.76 (18.79 to 47.04) | 10.09 (5.08 to 17.75) |
| Czech Republic | 35.95 (23.74 to 50.41) | 17.46 (10.25 to 27.75) |
| Hungary | 37.25 (24.84 to 52.07) | 14.81 (8.24 to 24.06) |
| Macedonia | 12.09 (6.02 to 20.8) | 4.75 (1.93 to 9.01) |
| Montenegro | 35.89 (22.58 to 49.38) | 14.08 (8.11 to 22.23) |
| Poland | 32.68 (20.77 to 47.06) | 14.42 (8.16 to 24.09) |
| Romania | 48.17 (36.09 to 59.94) | 14.33 (8.12 to 23.04) |
| Serbia | 37.79 (24.95 to 52.07) | 15.47 (8.87 to 24.74) |
| Slovakia | 35.13 (21.96 to 49.99) | 13.4 (7 to 23.43) |
| Slovenia | 14.76 (3.66 to 28.92) | 6.48 (1.44 to 14.15) |
| Eastern Europe |  |  |
| Belarus | 47.18 (34.2 to 60.94) | 21.13 (12.55 to 33.04) |
| Estonia | 43.74 (28.93 to 59.15) | 17.84 (9.74 to 28.25) |
| Latvia | 40 (26.07 to 54.87) | 15.55 (8.59 to 24.97) |
| Lithuania | 47.02 (34.54 to 59.86) | 18.84 (11.23 to 29.36) |
| Moldova | 35.16 (18.86 to 52.21) | 13.74 (7.21 to 22.73) |



|  | Estimate in 2017, male (95\% UIs) | Estimate in 2017, female (95\% UIs) |
| :---: | :---: | :---: |
| Caribbean |  |  |
| Antigua and Barbuda | 14.05 (6.87 to 23.44) | 5.05 (2.19 to 9.52) |
| The Bahamas | 20.67 (10.1 to 33.21) | 6.53 (3.13 to 11.31) |
| Barbados | 24.57 (14.72 to 36.21) | 6.92 (3.85 to 11.33) |
| Belize | 30.99 (19.76 to 40.89) | 7.13 (4.04 to 11.06) |
| Bermuda | 39.19 (29.48 to 49.46) | 12.13 (7.4 to 17.56) |
| Cuba | 21.52 (12.82 to 33.28) | 6.67 (3.66 to 11.25) |
| Dominica | 25.14 (14.61 to 36.73) | 8.07 (4.46 to 12.87) |
| Dominican Republic | 18.54 (10.21 to 30.01) | 8.61 (4.68 to 14.26) |
| Grenada | 24.99 (14.84 to 36.55) | 7.46 (4.17 to 12.13) |
| Guyana | 24.24 (14.52 to 35.15) | 3.04 (1.38 to 5.75) |
| Haiti | 19.13 (11.46 to 28.5) | 5.9 (3.29 to 9.73) |
| Jamaica | 21.31 (11.94 to 32.6) | 5.81 (3.22 to 9.73) |
| Puerto Rico | 29.93 (17.25 to 44.53) | 8.01 (4.23 to 13.31) |
| Saint Lucia | 26.03 (15.77 to 38.71) | 7.9 (4.36 to 12.82) |
| Saint Vincent and the Grenadines | 20.67 (11.61 to 31.71) | 6.77 (3.58 to 11.53) |
| Suriname | 28.3 (17.95 to 39.56) | 8.62 (4.84 to 13.64) |
| Trinidad and Tobago | 15.1 (8.35 to 23.92) | 4.91 (2.45 to 8.87) |
| Virgin Islands, U.S. | 13.15 (0.58 to 28.1) | 4.64 (0 to 11.02) |
| Central Latin America |  |  |
| Colombia | 26.39 (15.69 to 39.26) | 6.23 (3.19 to 11.18) |
| Costa Rica | 21.82 (12.72 to 33.82) | 7.62 (3.87 to 13.75) |
| El Salvador | 20.89 (12.35 to 31.1) | 4.54 (2.4 to 8.18) |
| Guatemala | 16.01 (11.24 to 20.51) | 5.17 (3.13 to 7.43) |
| Honduras | 15.72 (11.62 to 19.92) | 2.16 (1.29 to 3.37) |
| Mexico | 24.8 (17.2 to 33.44) | 2.78 (1.37 to 4.92) |
| Nicaragua | 19.23 (11.5 to 28.56) | 2.42 (1.19 to 4.39) |
| Panama | 26.13 (18.18 to 34.6) | 4.48 (2.62 to 7.3 ) |
| Venezuela | 28.08 (19.12 to 36.85) | 4.99 (2.85 to 8.05) |
| Tropical Latin America |  |  |
| Brazil | 24.88 (15.76 to 34.82) | 9.64 (5.76 to 14.61) |
| Paraguay | 27.77 (17.09 to 41.33) | 7.61 (3.95 to 13.61) |
| North Africa and Middle East |  |  |
| North Africa and Middle East |  |  |
| Afghanistan | 2.04 (1.18 to 3.29) | 0.86 (0.44 to 1.58) |
| Algeria | 2.93 (1.68 to 4.44) | 1.22 (0.66 to 2) |
| Bahrain | 4.5 (2.62 to 6.69) | 1.59 (0.86 to 2.57) |
| Egypt | 1.89 (1.38 to 2.4) | 0.95 (0.51 to 1.44) |
| Iran | 0.02 (0 to 0.08) | 0 (0 to 0.02) |
| Iraq | 2.95 (1.62 to 4.54) | 1.21 (0.63 to 2.01) |
| Jordan | 1.82 (0.97 to 3.06) | 0.79 (0.38 to 1.44) |
| Kuwait | 0.62 (0.27 to 1.15) | 0.25 (0.1 to 0.46) |
| Lebanon | 9.38 (5.94 to 13.1) | 2.33 (1.25 to 3.98) |
| Libya | 0.51 (0.21 to 1.01) | 0.18 (0.07 to 0.35) |
| Morocco | 2.9 (2.25 to 3.58) | 1.15 (0.71 to 1.61) |
| Palestine | 0.39 (0.09 to 0.88) | 0.15 (0.03 to 0.35) |
| Oman | 2.54 (1.39 to 4.28) | 0.93 (0.46 to 1.63) |


|  | Estimate in 2017, male (95\% UIs) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Qatar | 7.66 (4.73 to 10.99) | 2.15 (1.22 to 3.26) |
| Saudi Arabia | 1.79 (0.9 to 3.1) | 0.74 (0.33 to 1.41) |
| Sudan | 5.95 (4.72 to 7.33) | 2.96 (1.87 to 3.94) |
| Syria | 2.29 (1.32 to 3.34) | 0.55 (0.28 to 0.94) |
| Tunisia | 3.46 (2.01 to 5.38) | 0.87 (0.45 to 1.49) |
| Turkey | 6.39 (3.96 to 8.97) | 3.46 (1.99 to 5.43) |
| United Arab Emirates | 15.5 (10.23 to 21.88) | 8.49 (6.73 to 10.55) |
| Yemen | 0.71 (0.32 to 1.36) | 0.28 (0.12 to 0.56) |
| South Asia |  |  |
| South Asia |  |  |
| Bangladesh | 0.62 (0.34 to 1.02) | 0.08 (0.04 to 0.15) |
| Bhutan | 5.6 (3.24 to 8) | 0.78 (0.43 to 1.15) |
| India | 15.76 (12.21 to 19.47) | 0.93 (0.59 to 1.32) |
| Nepal | 6.11 (3.51 to 9.22) | 1.85 (1.28 to 2.36) |
| Pakistan | 0.07 (0.01 to 0.16) | 0.01 (0 to 0.03) |
| Southeast Asia, East Asia, and Oceania |  |  |
| East Asia |  |  |
| China | 22.65 (15.09 to 29.63) | 1.89 (0.95 to 3.29) |
| North Korea | 12.97 (7.62 to 20.2) | 1.58 (0.73 to 2.91) |
| Taiwan | 23.21 (13.29 to 34.55) | 2.78 (1.27 to 5) |
| Oceania |  |  |
| American Samoa | 8.18 (4.25 to 14.22) | 2 (0.93 to 3.68) |
| Federated States of Micronesia | 6.78 (3.29 to 12.16) | 1.53 (0.66 to 3.11) |
| Fiji | 13.12 (7.25 to 19.9) | 1.91 (1.04 to 3.09) |
| Guam | 4.85 (0.71 to 11.62) | 1.36 (0.06 to 3.46) |
| Kiribati | 8.71 (4.44 to 14.88) | 1.18 (0.52 to 2.22) |
| Marshall Islands | 7.21 (3.35 to 13.33) | 1.79 (0.77 to 3.53) |
| Northern Mariana Islands | 6.7 (1.2 to 14.4) | 1.61 (0.27 to 3.76) |
| Papua New Guinea | 20.49 (11.2 to 30) | 4.94 (2.46 to 8.13) |
| Samoa | 11.73 (6.53 to 19.05) | 2.79 (1.49 to 4.87) |
| Solomon Islands | 6.59 (3.2 to 11.72) | 1.58 (0.67 to 3.05) |
| Tonga | 6.57 (2.94 to 12.11) | 1.56 (0.64 to 3.2) |
| Vanuatu | 4.22 (1.65 to 8.43) | 1.01 (0.38 to 2.18) |
| Southeast Asia |  |  |
| Cambodia | 28.31 (22.46 to 33.93) | 6.85 (4.55 to 9.13) |
| Indonesia | 1.37 (0.71 to 2.42) | 0.96 (0.53 to 1.56) |
| Laos | 14.28 (8.45 to 23.48) | 5.48 (3.11 to 9.07) |
| Malaysia | 8.93 (5.43 to 12.17) | 1.94 (1.06 to 2.88) |
| Maldives | 6.36 (3.12 to 11.22) | 1.12 (0.48 to 2.18) |
| Mauritius | 19.75 (11.35 to 31.68) | 3.12 (1.43 to 6) |
| Myanmar | 8.33 (4.06 to 13.84) | 0.64 (0.29 to 1.18) |
| Philippines | 15.23 (8.99 to 24.74) | 5.01 (2.59 to 8.64) |
| Sri Lanka | 19.9 (11.48 to 30.68) | 1.73 (0.95 to 2.81) |
| Seychelles | 18.83 (11.12 to 27.39) | 3.04 (1.67 to 4.86) |
| Thailand | 24.94 (16.37 to 33.51) | 4.74 (2.68 to 7.25) |
| Timor-Leste | 0.69 (0.26 to 1.49) | 0.11 (0.01 to 0.26) |
| Vietnam | 38.02 (27.73 to 47.97) | 5.21 (2.93 to 7.74) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Sub-Saharan Africa |  |  |
| Central Sub-Saharan Africa |  |  |
| Angola | 13.95 (8.28 to 21.01) | 7.58 (4.43 to 12.12) |
| Central African Republic | 13.97 (7.56 to 21.6) | 7.58 (4.09 to 12.31) |
| Congo | 14.55 (8.43 to 21.98) | 8.17 (4.67 to 12.91) |
| Democratic Republic of the Congo | 9.82 (5.27 to 16.15) | 5.46 (2.76 to 9.35) |
| Equatorial Guinea | 24.09 (16.9 to 30.69) | 13.97 (8.69 to 19.67) |
| Gabon | 17.51 (11.08 to 24.45) | 9.64 (5.8 to 14.53) |
| Eastern Sub-Saharan Africa |  |  |
| Burundi | 27.27 (21.22 to 33.12) | 13.35 (8.59 to 17.88) |
| Comoros | 1.5 (0.68 to 2.85) | 0.84 (0.36 to 1.67) |
| Djibouti | 4.4 (1.98 to 8.61) | 1.85 (0.79 to 3.8) |
| Eritrea | 7.86 (3.94 to 13.33) | 3.37 (1.5 to 6.24) |
| Ethiopia | 8.93 (5.4 to 14.01) | 5.35 (2.88 to 9.51) |
| Kenya | 18.18 (12.24 to 23.88) | 8 (5.29 to 10.85) |
| Madagascar | 7.97 (4.13 to 13.7) | 3.49 (1.61 to 6.53) |
| Malawi | 11.49 (6.2 to 18.27) | 1.73 (0.81 to 3.08) |
| Mozambique | 10.49 (5.33 to 18.15) | 5.71 (2.58 to 10.8) |
| Rwanda | 20.9 (12.03 to 32.57) | 11.19 (6.01 to 18.37) |
| Somalia | 2.92 (1.28 to 5.9) | 1.15 (0.48 to 2.36) |
| South Sudan | 2.66 (1.1 to 5.15) | 1.08 (0.43 to 2.17) |
| Tanzania | 15.47 (9.22 to 23.75) | 6.39 (3.56 to 10.67) |
| Uganda | 14.85 (8.27 to 23.77) | 8.85 (4.66 to 14.97) |
| Zambia | 13.29 (7.41 to 20.88) | 3.96 (2.17 to 6.45) |
| Southern Sub-Saharan Africa |  |  |
| Botswana | 23.12 (16.23 to 29.37) | 9.66 (5.65 to 13.6) |
| Lesotho | 27.94 (18.86 to 35.94) | 12.76 (7.23 to 18.54) |
| Namibia | 28.16 (18.01 to 36.84) | 14.57 (8.61 to 20.69) |
| South Africa | 24.71 (19.88 to 30.08) | 14.92 (11.29 to 19.1) |
| Swaziland | 13.22 (8.26 to 18.25) | 3.6 (2.04 to 5.72) |
| Zimbabwe | 16.42 (9.96 to 23.25) | 2.72 (1.54 to 4.45) |
| Western Sub-Saharan Africa |  |  |
| Benin | 5.83 (3.18 to 9.59) | 6.83 (3.19 to 12.93) |
| Burkina Faso | 14.84 (8.29 to 21.63) | 10.06 (5.34 to 16.35) |
| Cameroon | 17.16 (12.77 to 21.45) | 9.96 (6.12 to 13.98) |
| Cape Verde | 15.75 (10.48 to 20.62) | 7.81 (4.62 to 11.88) |
| Chad | 9.74 (6.15 to 13.61) | 4.05 (2.37 to 6.67) |
| Cote d'Ivoire | 11.82 (6.61 to 18.94) | 3.69 (1.89 to 6.5) |
| The Gambia | 5.08 (2.78 to 8.41) | 2.83 (1.33 to 5.22) |
| Ghana | 24.83 (16.89 to 31.8) | 9.87 (5.73 to 14.65) |
| Guinea | 2.04 (0.9 to 3.95) | 1.03 (0.42 to 2.03) |
| Guinea-Bissau | 10.3 (6.38 to 14.71) | 5.33 (3 to 8.53) |
| Liberia | 12.8 (7.05 to 18.82) | 8.29 (4.58 to 12.07) |
| Mali | 2.89 (1.6 to 4.23) | 2.41 (1.33 to 3.63) |
| Mauritania | 1.35 (0.66 to 2.45) | 0.27 (0.11 to 0.56) |
| Niger | 2.68 (1.1 to 5.18) | 1.41 (0.51 to 3.05) |
| Nigeria | 16.8 (9.65 to 25.81) | 4.66 (2.09 to 9.24) |



|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female <br> (95\% Uls) |
| :---: | :---: | :---: |
| Singapore | 4.92 (4.47 to 5.42) | 1.3 (1.16 to 1.45) |
| High-income North America |  |  |
| Canada | 9.05 (8.23 to 9.89) | 4.17 (3.78 to 4.58) |
| Greenland | 4.87 (4.21 to 5.67) | 3.13 (2.71 to 3.66) |
| United States | 16.89 (15.7 to 17.76) | 7.08 (6.75 to 7.4) |
| Southern Latin America |  |  |
| Argentina | 21.03 (18.23 to 24.4) | 6.24 (5.38 to 7.24) |
| Chile | 17.48 (14.83 to 20.28) | 4.96 (4.27 to 5.78) |
| Uruguay | 23.16 (19.79 to 26.72) | 6.95 (5.98 to 8.05) |
| Western Europe |  |  |
| Andorra | 5.96 (4.89 to 7.19) | 2.06 (1.71 to 2.56) |
| Austria | 6.52 (5.97 to 7.11) | 2.22 (2.02 to 2.44) |
| Belgium | 10.42 (9.57 to 11.35) | 3.53 (3.23 to 3.88) |
| Cyprus | 15.68 (13.81 to 17.79) | 4.73 (4.21 to 5.45) |
| Denmark | 5.52 (5.04 to 6.05) | 2.36 (2.09 to 2.65) |
| Finland | 5.99 (5.45 to 6.61) | 2.26 (2.03 to 2.49) |
| France | 8.32 (7.64 to 9.12) | 2.49 (2.26 to 2.71) |
| Germany | 6.61 (5.72 to 7.64) | 2.23 (1.9 to 2.59) |
| Greece | 15.01 (13.84 to 16.3) | 4.43 (4.01 to 4.86) |
| Iceland | 5.14 (4.68 to 5.67) | 2.08 (1.91 to 2.26) |
| Ireland | 4.94 (4.44 to 5.52) | 1.92 (1.73 to 2.14) |
| Israel | 9.03 (8.28 to 9.9) | 3.49 (3.19 to 3.83) |
| Italy | 9.29 (8.54 to 10.15) | 2.94 (2.69 to 3.2) |
| Luxembourg | 7.54 (6.55 to 8.6) | 3.08 (2.7 to 3.53) |
| Malta | 5.19 (4.76 to 5.69) | 1.48 (1.33 to 1.64) |
| Netherlands | 5.36 (4.96 to 5.82) | 2.11 (1.93 to 2.3) |
| Norway | 4.95 (4.73 to 5.19) | 1.77 (1.69 to 1.85) |
| Portugal | 10.35 (9.37 to 11.4) | 2.79 (2.5 to 3.07) |
| Spain | 6.34 (5.83 to 6.91) | 1.93 (1.76 to 2.11) |
| Sweden | 4.56 (4.16 to 4.98) | 1.54 (1.4 to 1.68) |
| Switzerland | 4.47 (4.06 to 5.02) | 1.57 (1.41 to 1.73) |
| United Kingdom | 5.15 (5 to 5.34) | 1.67 (1.61 to 1.72) |
| Latin America and Caribbean |  |  |
| Andean Latin America |  |  |
| Bolivia | 30.07 (21.23 to 39.15) | 11.27 (8.37 to 14.35) |
| Ecuador | 42.1 (36.97 to 48.05) | 11.85 (10.44 to 13.35) |
| Peru | 20.53 (16.55 to 24.88) | 7.1 (5.76 to 8.64) |
| Caribbean |  |  |
| Antigua and Barbuda | 10.69 (9.37 to 12.16) | 3.33 (2.93 to 3.72) |
| The Bahamas | 22.96 (20.06 to 26.23) | 7.31 (6.28 to 8.45) |
| Barbados | 13.18 (11.54 to 14.89) | 4.7 (4.1 to 5.31) |
| Belize | 31.37 (27.92 to 34.24) | 6.46 (5.91 to 7.04) |
| Bermuda | 14.83 (13.04 to 16.77) | 1.6 (1.39 to 1.85) |
| Cuba | 12.08 (10.34 to 14.16) | 3.84 (3.29 to 4.42) |
| Dominica | 22.71 (19.9 to 25.37) | 7.76 (6.78 to 8.76) |
| Dominican Republic | 48.83 (39.93 to 58.23) | 10.18 (8.44 to 12.09) |
| Grenada | 13.89 (12.48 to 15.42) | 4.59 (4.09 to 5.1) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female <br> (95\% Uls) |
| :---: | :---: | :---: |
| Guyana | 25.8 (21.36 to 30.46) | 5.98 (4.95 to 7.07) |
| Haiti | 63.74 (33.59 to 95.31) | 22.74 (13.03 to 31.39) |
| Jamaica | 14.54 (10.74 to 18.14) | 3.9 (3.21 to 4.77) |
| Puerto Rico | 16.21 (14.51 to 17.99) | 4.1 (3.65 to 4.54) |
| Saint Lucia | 19.51 (16.87 to 22.25) | 5.79 (5.05 to 6.58) |
| Saint Vincent and the Grenadines | 13.97 (12.35 to 15.65) | 4.43 (3.93 to 4.96) |
| Suriname | 25.89 (21.65 to 30.18) | 7.61 (6.59 to 8.79) |
| Trinidad and Tobago | 20.99 (16.37 to 26.08) | 6.19 (4.64 to 7.92) |
| Virgin Islands, U.S. | 17.33 (14.79 to 20.37) | 5.4 (4.53 to 6.43) |
| Central Latin America |  |  |
| Colombia | 22.93 (19.76 to 26.45) | 5.48 (4.73 to 6.34) |
| Costa Rica | 25.82 (22.36 to 28.98) | 5.86 (5.25 to 6.58) |
| El Salvador | 37.14 (29.35 to 45.89) | 8.28 (6.59 to 10.36) |
| Guatemala | 29.7 (24.91 to 34.77) | 5.95 (5.1 to 6.83) |
| Honduras | 22.14 (14.6 to 29.16) | 10.77 (7.94 to 13.73) |
| Mexico | 25.09 (23.88 to 26.15) | 6.97 (6.74 to 7.21) |
| Nicaragua | 18.37 (15.42 to 21.86) | 3.74 (3.14 to 4.46) |
| Panama | 20.13 (18.02 to 22.23) | 5.22 (4.64 to 5.76) |
| Venezuela | 35.47 (28.59 to 43.24) | 8.18 (6.7 to 9.99) |
| Tropical Latin America |  |  |
| Brazil | 32.91 (30.94 to 34.27) | 7.92 (7.64 to 8.17) |
| Paraguay | 36 (28.28 to 45.16) | 7.72 (5.87 to 9.62) |
| North Africa and Middle East |  |  |
| North Africa and Middle East |  |  |
| Afghanistan | 51.71 (39.68 to 66.25) | 13.47 (10.17 to 17.69) |
| Algeria | 23.7 (17.68 to 41.82) | 10.34 (7.43 to 16.88) |
| Bahrain | 13.34 (11.72 to 15.2) | 4.45 (3.92 to 5.19) |
| Egypt | 45.49 (26.91 to 63.29) | 16.26 (9.88 to 23.01) |
| Iran | 37.84 (36.97 to 39.04) | 13.13 (12.62 to 14.7) |
| Iraq | 12.95 (11.61 to 14.56) | 5.46 (4.87 to 6.25) |
| Jordan | 16.1 (14.03 to 18.38) | 6.17 (5.3 to 7.15) |
| Kuwait | 21.26 (18.89 to 23.24) | 3.84 (3.52 to 4.2) |
| Lebanon | 11.23 (6.95 to 14.15) | 2.38 (1.73 to 2.87) |
| Libya | 35.83 (13.31 to 63.06) | 13.14 (4.65 to 23.47) |
| Morocco | 32.85 (22.86 to 58.46) | 7.57 (5.82 to 9.75) |
| Palestine | 12.12 (10.64 to 13.74) | 4.53 (4.01 to 5.15) |
| Oman | 61.41 (47.75 to 75.19) | 21.96 (17.99 to 26.42) |
| Qatar | 30.89 (24.78 to 38.22) | 7.11 (5.79 to 8.77) |
| Saudi Arabia | 50.02 (33.53 to 61.34) | 15.95 (11.51 to 19.85) |
| Sudan | 41.59 (29.18 to 74.36) | 17.53 (11.46 to 31.37) |
| Syria | 16.86 (12.78 to 20.85) | 5.77 (4.64 to 6.91) |
| Tunisia | 43.17 (33.04 to 54.93) | 16.57 (12.02 to 21.65) |
| Turkey | 16.41 (14.52 to 18.42) | 4.04 (3.53 to 4.61) |
| United Arab Emirates | 60.96 (46.29 to 77.74) | 25.45 (19.33 to 33.09) |
| Yemen | 54.48 (39.87 to 86.42) | 21.04 (14.24 to 32.8) |
| South Asia |  |  |
| South Asia |  |  |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Bangladesh | 13.58 (10.08 to 16.33) | 2.47 (1.99 to 2.99) |
| Bhutan | 10.78 (7.7 to 13.76) | 4.34 (3.24 to 5.59) |
| India | 25.23 (23.02 to 26.86) | 8.32 (7.09 to 8.89) |
| Nepal | 40.49 (18.09 to 65.86) | 13.56 (6.11 to 19.29) |
| Pakistan | 39.01 (19.24 to 54.64) | 18.9 (9.04 to 26.3) |
| Southeast Asia, East Asia, and Oceania |  |  |
| East Asia |  |  |
| China | 22.29 (21 to 23.47) | 8.14 (7.74 to 8.64) |
| North Korea | 30.07 (17.89 to 51.49) | 9.69 (6.58 to 16.11) |
| Taiwan | 19.19 (17.74 to 20.79) | 6.77 (6.18 to 7.36) |
| Oceania |  |  |
| American Samoa | 9.88 (8.84 to 11.04) | 7.39 (6.4 to 8.38) |
| Federated States of Micronesia | 23.56 (14.92 to 31.82) | 10.95 (7.41 to 15.11) |
| Fiji | 13.51 (11.36 to 15.93) | 6.19 (5.17 to 7.29) |
| Guam | 17.91 (15.63 to 20.23) | 8.32 (7.16 to 9.49) |
| Kiribati | 17.8 (13.28 to 22.07) | 4.78 (3.66 to 6.03) |
| Marshall Islands | 31.86 (22.55 to 40.01) | 15.77 (9.43 to 21.06) |
| Northern Mariana Islands | 14.38 (12.14 to 16.5) | 7.13 (6.17 to 8.43) |
| Papua New Guinea | 49.55 (36.94 to 63.28) | 17.54 (12.95 to 22.81) |
| Samoa | 13.79 (10.31 to 20.91) | 7.49 (5.5 to 10.17) |
| Solomon Islands | 28.68 (20.67 to 39.56) | 13.85 (10.02 to 18.31) |
| Tonga | 17.97 (14.36 to 21.18) | 5.87 (4.69 to 7.16) |
| Vanuatu | 29.83 (20.26 to 42.25) | 11.23 (7.87 to 15.85) |
| Southeast Asia |  |  |
| Cambodia | 43.4 (32.12 to 57.9) | 13.32 (9.86 to 17.87) |
| Indonesia | 21.89 (19.43 to 23.87) | 6.78 (6.25 to 7.46) |
| Laos | 38.84 (27.68 to 50.82) | 13.99 (10.7 to 17.37) |
| Malaysia | 36.54 (31.4 to 41.58) | 8.7 (7.34 to 9.97) |
| Maldives | 11.32 (7.87 to 22.29) | 4.24 (3.12 to 7.78) |
| Mauritius | 19.28 (17.35 to 21.38) | 3.41 (3.05 to 3.77) |
| Myanmar | 30.58 (24.7 to 37.3) | 11.25 (8.83 to 13.62) |
| Philippines | 17.16 (14.16 to 20.38) | 5.48 (4.63 to 6.5) |
| Sri Lanka | 20.37 (16.18 to 25.05) | 5.03 (3.77 to 6.23) |
| Seychelles | 19.93 (16.83 to 22.59) | 5.96 (5.12 to 6.77) |
| Thailand | 39.66 (34.13 to 45.22) | 9.31 (7.89 to 10.73) |
| Timor-Leste | 15.32 (8.27 to 29.39) | 5.33 (3.12 to 9.74) |
| Vietnam | 34.2 (28.04 to 39.32) | 9.18 (7.26 to 11.36) |
| Sub-Saharan Africa |  |  |
| Central Sub-Saharan Africa |  |  |
| Angola | 42.34 (33.35 to 54.88) | 15.53 (11.9 to 19.76) |
| Central African Republic | 125.93 (62.67 to 172.79) | 43.13 (21.91 to 62.41) |
| Congo | 36.84 (27.34 to 49.1) | 19.56 (12.99 to 26.22) |
| Democratic Republic of the Congo | 41.34 (30.71 to 53.24) | 15.96 (11.33 to 20.89) |
| Equatorial Guinea | 28.57 (20.03 to 40.17) | 12.75 (7.67 to 18.92) |
| Gabon | 44.25 (33.76 to 56.1) | 13.01 (9.4 to 17.78) |
| Eastern Sub-Saharan Africa |  |  |
| Burundi | 48.04 (35.37 to 68.99) | \|21.2 (14.26 to 29.84) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Comoros | 29.14 (23.12 to 36.2) | 12.45 (9.57 to 16.32) |
| Djibouti | 31.6 (22.14 to 43.32) | 12.68 (8.33 to 18.4) |
| Eritrea | 51.84 (33.37 to 66.32) | 17.37 (12.79 to 22.06) |
| Ethiopia | 21.47 (19.18 to 23.81) | 8.53 (7.42 to 9.82) |
| Kenya | 27.5 (24.16 to 32.41) | 9.46 (8.18 to 11.34) |
| Madagascar | 29.55 (22.77 to 37.82) | 11.68 (8.86 to 14.99) |
| Malawi | 31.54 (26.17 to 37.48) | 8.98 (7.19 to 10.98) |
| Mozambique | 45.17 (36.23 to 53.97) | 12.36 (9.73 to 15.64) |
| Rwanda | 51.9 (29.83 to 80.55) | 18.46 (10.98 to 26.65) |
| Somalia | 76.13 (33.61 to 109.55) | 25.37 (12.07 to 38.69) |
| South Sudan | 40 (28.63 to 56.73) | 14.37 (10.44 to 19.72) |
| Tanzania | 21.91 (18.31 to 26.16) | 9.08 (7.5 to 10.97) |
| Uganda | 40.61 (25.64 to 52.82) | 13.33 (8.75 to 19.38) |
| Zambia | 28.87 (24.09 to 33.88) | 10.74 (8.74 to 12.89) |
| Southern Sub-Saharan Africa |  |  |
| Botswana | 17.39 (14.99 to 20.54) | 12.75 (9.3 to 15.3) |
| Lesotho | 75.49 (57.95 to 95) | 16.35 (11.61 to 23.53) |
| Namibia | 36.51 (28.6 to 47) | 8.94 (6.75 to 13.15) |
| South Africa | 42.03 (39.18 to 45.34) | 14.88 (13.44 to 17.06) |
| Swaziland | 63.98 (45.23 to 82.09) | 13.6 (9.64 to 19.58) |
| Zimbabwe | 41.14 (25.6 to 60.18) | 11.06 (6.76 to 16.24) |
| Western Sub-Saharan Africa |  |  |
| Benin | 60.59 (26.93 to 89.32) | 23.4 (11.5 to 31.94) |
| Burkina Faso | 35.4 (27.46 to 42.71) | 13.86 (11.13 to 16.74) |
| Cameroon | 32.07 (23.56 to 41.37) | 13.71 (10.16 to 18.33) |
| Cape Verde | 12.27 (9.83 to 14.3) | 4.31 (3.79 to 4.88) |
| Chad | 34.57 (26.87 to 47.39) | 15 (11.68 to 19.24) |
| Cote d'Ivoire | 31.2 (26.03 to 37.02) | 11.62 (8.71 to 15.65) |
| The Gambia | 29.83 (21.79 to 37.68) | 12.43 (10.14 to 15.58) |
| Ghana | 36.91 (30.96 to 43.7) | 12.95 (10.66 to 15.41) |
| Guinea | 34.23 (27.91 to 42.23) | 14.26 (10.99 to 17.88) |
| Guinea-Bissau | 45.2 (35.59 to 56.15) | 20.72 (16.41 to 26.42) |
| Liberia | 21.43 (16.36 to 27.03) | 9.76 (7.55 to 12.08) |
| Mali | 26.01 (20.03 to 38.12) | 13.38 (10.18 to 17.14) |
| Mauritania | 28.35 (20.87 to 35.18) | 17.79 (14.63 to 21.57) |
| Niger | 25.39 (17.93 to 36.51) | 10.51 (7.35 to 14.55) |
| Nigeria | 18.63 (13.06 to 24.58) | 8.24 (5.81 to 11.14) |
| Sao Tome and Principe | 22.72 (10.84 to 29.84) | 8.89 (6.1 to 11.92) |
| Senegal | 26.01 (19.87 to 39.33) | 9.43 (7.04 to 13.38) |
| Sierra Leone | 29.08 (23.19 to 36.96) | 15.69 (11.86 to 20.55) |
| Togo | 32.21 (24.89 to 40.69) | 14.13 (11.02 to 17.31) |
| Indicator 3.9.3: Age-standardised death rate due to unintentional poisonings (per 100,000 population) |  |  |
| Central Europe, Eastern Europe, and Central Asia |  |  |
| Central Asia |  |  |
| Armenia | 0.81 (0.72 to 0.89) | 0.37 (0.34 to 0.4) |
| Azerbaijan | 1.2 (0.81 to 2.12) | 0.51 (0.41 to 0.69) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Georgia | 1.08 (0.96 to 1.2) | 0.55 (0.49 to 0.62) |
| Kazakhstan | 3.76 (3.4 to 4.18) | 1.38 (1.23 to 1.54) |
| Kyrgyzstan | 2 (1.8 to 2.28) | 0.82 (0.75 to 0.9) |
| Mongolia | 3.79 (2.63 to 7.64) | 1.69 (1.33 to 2.5) |
| Tajikistan | 1.01 (0.62 to 2.76) | 0.31 (0.21 to 0.72) |
| Turkmenistan | 0.8 (0.67 to 0.93) | 0.42 (0.37 to 0.49) |
| Uzbekistan | 1.6 (1.36 to 1.89) | 0.6 (0.52 to 0.71) |
| Central Europe |  |  |
| Albania | 0.53 (0.39 to 0.75) | 0.22 (0.14 to 0.3) |
| Bosnia and Herzegovina | 0.58 (0.39 to 1.33) | 0.33 (0.26 to 0.55) |
| Bulgaria | 0.65 (0.59 to 0.73) | 0.28 (0.25 to 0.32) |
| Croatia | 0.39 (0.35 to 0.43) | 0.21 (0.19 to 0.23) |
| Czech Republic | 0.84 (0.76 to 0.93) | 0.27 (0.24 to 0.3) |
| Hungary | 0.56 (0.51 to 0.62) | 0.22 (0.2 to 0.24) |
| Macedonia | 0.46 (0.33 to 0.59) | 0.21 (0.14 to 0.25) |
| Montenegro | 0.76 (0.59 to 1) | 0.41 (0.34 to 0.52) |
| Poland | 0.68 (0.61 to 0.76) | 0.27 (0.25 to 0.3) |
| Romania | 1.72 (1.57 to 1.88) | 0.89 (0.82 to 0.98) |
| Serbia | 0.47 (0.38 to 0.71) | 0.22 (0.18 to 0.26) |
| Slovakia | 0.68 (0.54 to 1) | 0.3 (0.25 to 0.37) |
| Slovenia | 0.28 (0.25 to 0.32) | 0.11 (0.1 to 0.12) |
| Eastern Europe |  |  |
| Belarus | 3.86 (3.35 to 4.44) | 1.04 (0.92 to 1.16) |
| Estonia | 0.78 (0.64 to 0.95) | 0.19 (0.15 to 0.23) |
| Latvia | 1.49 (1.26 to 1.75) | 0.32 (0.26 to 0.38) |
| Lithuania | 4.25 (3.79 to 4.74) | 0.91 (0.81 to 1.01) |
| Moldova | 6.29 (5.79 to 6.79) | 1.84 (1.69 to 2.02) |
| Russian Federation | 5.65 (5.45 to 5.86) | 1.68 (1.61 to 1.75) |
| Ukraine | 4.33 (3.94 to 4.76) | 1.04 (0.93 to 1.14) |
| High-income |  |  |
| Australasia |  |  |
| Australia | 0.25 (0.22 to 0.29) | 0.13 (0.11 to 0.14) |
| New Zealand | 0.29 (0.26 to 0.32) | 0.1 (0.09 to 0.11) |
| High-income Asia Pacific |  |  |
| Brunei | 0.59 (0.47 to 0.92) | 0.33 (0.27 to 0.43) |
| Japan | 0.35 (0.33 to 0.38) | 0.11 (0.1 to 0.11) |
| South Korea | 0.49 (0.44 to 0.55) | 0.16 (0.14 to 0.18) |
| Singapore | 0.07 (0.06 to 0.08) | 0.03 (0.03 to 0.04) |
| High-income North America |  |  |
| Canada | 0.43 (0.38 to 0.48) | 0.22 (0.2 to 0.25) |
| Greenland | 1.54 (1.2 to 2.03) | 0.71 (0.53 to 0.85) |
| United States | 0.64 (0.61 to 0.67) | 0.34 (0.33 to 0.36) |
| Southern Latin America |  |  |
| Argentina | 0.99 (0.86 to 1.15) | 0.53 (0.46 to 0.61) |
| Chile | 0.4 (0.34 to 0.47) | 0.18 (0.15 to 0.21) |
| Uruguay | 0.75 (0.64 to 0.88) | 0.37 (0.31 to 0.43) |
| Western Europe |  |  |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Andorra | 0.29 (0.21 to 0.43) | 0.13 (0.1 to 0.16) |
| Austria | 0.38 (0.34 to 0.43) | 0.15 (0.13 to 0.16) |
| Belgium | 0.33 (0.3 to 0.37) | 0.21 (0.19 to 0.23) |
| Cyprus | 0.29 (0.2 to 0.37) | 0.08 (0.06 to 0.1) |
| Denmark | 0.25 (0.22 to 0.28) | 0.08 (0.07 to 0.09) |
| Finland | 0.34 (0.3 to 0.39) | 0.12 (0.1 to 0.13) |
| France | 0.31 (0.28 to 0.35) | 0.18 (0.16 to 0.2) |
| Germany | 0.15 (0.13 to 0.17) | 0.05 (0.05 to 0.06) |
| Greece | 0.23 (0.2 to 0.25) | 0.09 (0.08 to 0.1) |
| Iceland | 0.45 (0.41 to 0.49) | 0.1 (0.09 to 0.11) |
| Ireland | 0.28 (0.24 to 0.32) | 0.1 (0.09 to 0.11) |
| Israel | 0.16 (0.14 to 0.18) | 0.08 (0.07 to 0.09) |
| Italy | 0.17 (0.15 to 0.19) | 0.09 (0.08 to 0.09) |
| Luxembourg | 0.18 (0.15 to 0.21) | 0.12 (0.1 to 0.13) |
| Malta | 0.19 (0.16 to 0.21) | 0.04 (0.04 to 0.05) |
| Netherlands | 0.11 (0.1 to 0.12) | 0.08 (0.07 to 0.09) |
| Norway | 1.14 (1.02 to 1.27) | 0.49 (0.44 to 0.53) |
| Portugal | 0.28 (0.25 to 0.31) | 0.14 (0.13 to 0.16) |
| Spain | 0.23 (0.21 to 0.26) | 0.12 (0.11 to 0.13) |
| Sweden | 0.4 (0.36 to 0.44) | 0.19 (0.17 to 0.21) |
| Switzerland | 0.13 (0.11 to 0.15) | 0.07 (0.06 to 0.07) |
| United Kingdom | 0.25 (0.24 to 0.25) | 0.13 (0.12 to 0.13) |
| Latin America and Caribbean |  |  |
| Andean Latin America |  |  |
| Bolivia | 1.11 (0.74 to 1.65) | 0.6 (0.42 to 0.8) |
| Ecuador | 0.83 (0.72 to 0.95) | 0.44 (0.38 to 0.5) |
| Peru | 0.89 (0.65 to 1.28) | 0.43 (0.33 to 0.59) |
| Caribbean |  |  |
| Antigua and Barbuda | 0.27 (0.23 to 0.31) | 0.68 (0.6 to 0.79) |
| The Bahamas | 0.32 (0.27 to 0.36) | 0.28 (0.24 to 0.32) |
| Barbados | 0.2 (0.17 to 0.23) | 0.18 (0.16 to 0.2) |
| Belize | 0.68 (0.61 to 0.77) | 0.57 (0.51 to 0.63) |
| Bermuda | 0.28 (0.24 to 0.32) | 0.09 (0.08 to 0.11) |
| Cuba | 0.13 (0.11 to 0.15) | 0.3 (0.26 to 0.34) |
| Dominica | 1.63 (1.41 to 1.88) | 1.13 (0.98 to 1.28) |
| Dominican Republic | 0.39 (0.26 to 0.8) | 0.33 (0.26 to 0.52) |
| Grenada | 0.33 (0.29 to 0.38) | 0.55 (0.48 to 0.62) |
| Guyana | 0.37 (0.31 to 0.44) | 0.63 (0.53 to 0.74) |
| Haiti | 1.01 (0.36 to 1.69) | 0.84 (0.42 to 1.2) |
| Jamaica | 0.28 (0.2 to 0.36) | 0.28 (0.23 to 0.34) |
| Puerto Rico | 0.22 (0.19 to 0.25) | 0.17 (0.15 to 0.19) |
| Saint Lucia | 0.26 (0.23 to 0.3) | 0.23 (0.2 to 0.26) |
| Saint Vincent and the Grenadines | 0.23 (0.2 to 0.25) | 0.24 (0.22 to 0.27) |
| Suriname | 0.35 (0.3 to 0.41) | 0.52 (0.45 to 0.58) |
| Trinidad and Tobago | 0.22 (0.17 to 0.28) | 0.16 (0.12 to 0.2) |
| Virgin Islands, U.S. | 0.27 (0.23 to 0.32) | 0.47 (0.4 to 0.54) |
| Central Latin America |  |  |



|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Oceania |  |  |
| American Samoa | 1.34 (1.08 to 1.73) | 0.19 (0.15 to 0.25) |
| Federated States of Micronesia | 1.75 (0.97 to 2.66) | 0.41 (0.25 to 0.59) |
| Fiji | 0.76 (0.59 to 1.02) | 0.23 (0.18 to 0.29) |
| Guam | 0.6 (0.45 to 0.77) | 0.13 (0.11 to 0.17) |
| Kiribati | 2.6 (1.62 to 3.64) | 1.28 (0.38 to 1.85) |
| Marshall Islands | 2.03 (1.12 to 2.76) | 0.49 (0.29 to 0.7) |
| Northern Mariana Islands | 0.56 (0.42 to 0.71) | 0.1 (0.08 to 0.14) |
| Papua New Guinea | 2.61 (1 to 4.56) | 0.68 (0.28 to 0.98) |
| Samoa | 1.17 (0.73 to 1.95) | 0.31 (0.21 to 0.45) |
| Solomon Islands | 1.93 (1.02 to 2.93) | 0.54 (0.31 to 0.72) |
| Tonga | 2.22 (1.61 to 2.78) | 0.93 (0.72 to 1.2) |
| Vanuatu | 2.04 (0.95 to 3.02) | 0.48 (0.27 to 0.67) |
| Southeast Asia |  |  |
| Cambodia | 0.82 (0.5 to 1.1) | 0.46 (0.29 to 0.6) |
| Indonesia | 0.63 (0.26 to 0.79) | 0.2 (0.11 to 0.23) |
| Laos | 0.78 (0.43 to 1.08) | 0.53 (0.3 to 0.7) |
| Malaysia | 1.04 (0.79 to 1.29) | 0.48 (0.35 to 0.59) |
| Maldives | 0.09 (0.07 to 0.12) | 0.06 (0.05 to 0.07) |
| Mauritius | 0.36 (0.31 to 0.41) | 0.2 (0.17 to 0.22) |
| Myanmar | 2.42 (1 to 3.41) | 1.29 (0.67 to 1.67) |
| Philippines | 0.31 (0.26 to 0.36) | 0.22 (0.19 to 0.26) |
| Sri Lanka | 0.5 (0.32 to 1) | 0.23 (0.17 to 0.35) |
| Seychelles | 0.67 (0.56 to 0.94) | 0.48 (0.4 to 0.6) |
| Thailand | 0.34 (0.2 to 0.42) | 0.2 (0.13 to 0.24) |
| Timor-Leste | 0.71 (0.37 to 1.04) | 0.43 (0.25 to 0.57) |
| Vietnam | 1.7 (0.68 to 2.47) | 0.16 (0.1 to 0.2) |
| Sub-Saharan Africa |  |  |
| Central Sub-Saharan Africa |  |  |
| Angola | 1.77 (1.23 to 2.35) | 0.88 (0.6 to 1.18) |
| Central African Republic | 2.71 (1.44 to 4.13) | 1.35 (0.67 to 2.05) |
| Congo | 1.46 (0.93 to 2.17) | 0.93 (0.47 to 1.34) |
| Democratic Republic of the Congo | 2.05 (1.14 to 3.99) | 0.97 (0.61 to 1.35) |
| Equatorial Guinea | 1.06 (0.64 to 2) | 0.58 (0.33 to 0.95) |
| Gabon | 1.39 (0.97 to 2.22) | 0.63 (0.4 to 1.03) |
| Eastern Sub-Saharan Africa |  |  |
| Burundi | 2.3 (1.57 to 3.29) | 1.17 (0.8 to 1.55) |
| Comoros | 1.88 (1.2 to 2.95) | 1.08 (0.73 to 1.51) |
| Djibouti | 1.57 (1.01 to 2.54) | 1.02 (0.61 to 1.66) |
| Eritrea | 2.65 (1.89 to 3.54) | 1.42 (0.91 to 1.88) |
| Ethiopia | 1.73 (1.23 to 2.28) | 1.1 (0.81 to 1.41) |
| Kenya | 2.99 (1.88 to 4.57) | 0.77 (0.6 to 1.04) |
| Madagascar | 1.79 (1.26 to 2.56) | 1.04 (0.73 to 1.42) |
| Malawi | 2.02 (1.43 to 2.72) | 0.86 (0.65 to 1.17) |
| Mozambique | 2.78 (2.04 to 3.68) | 1.22 (0.9 to 1.62) |
| Rwanda | 1.78 (1.24 to 2.59) | 0.94 (0.63 to 1.39) |
| Somalia | 2.51 (1.63 to 3.77) | 1.35 (0.89 to 1.88) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% UIs) |
| :---: | :---: | :---: |
| South Sudan | 2.21 (1.37 to 3.45) | 1.42 (0.95 to 1.92) |
| Tanzania | 1.66 (1.23 to 2.41) | 1.08 (0.8 to 1.51) |
| Uganda | 1.69 (1.14 to 2.36) | 0.8 (0.56 to 1.13) |
| Zambia | 1.9 (1.4 to 2.56) | 0.97 (0.75 to 1.23) |
| Southern Sub-Saharan Africa |  |  |
| Botswana | 1.11 (0.59 to 2.51) | 0.96 (0.61 to 1.65) |
| Lesotho | 2.73 (1.76 to 4.5) | 1.41 (0.92 to 2.36) |
| Namibia | 1.45 (0.95 to 2.46) | 0.92 (0.53 to 1.78) |
| South Africa | 1.01 (0.75 to 1.5) | 0.78 (0.61 to 1.1) |
| Swaziland | 2.29 (1.53 to 3.68) | 1.28 (0.81 to 2.12) |
| Zimbabwe | 4.42 (2.9 to 5.84) | 2.63 (1.63 to 3.55) |
| Western Sub-Saharan Africa |  |  |
| Benin | 1.65 (1.22 to 2.25) | 0.81 (0.45 to 1.1) |
| Burkina Faso | 2.23 (1.62 to 3.08) | 1.27 (0.84 to 1.72) |
| Cameroon | 1.59 (1.15 to 2.25) | 0.73 (0.33 to 1) |
| Cape Verde | 0.91 (0.68 to 1.16) | 0.44 (0.36 to 0.55) |
| Chad | 1.85 (1.3 to 2.71) | 1.09 (0.58 to 1.58) |
| Cote d'Ivoire | 1.66 (1.25 to 2.34) | 0.91 (0.49 to 1.21) |
| The Gambia | 1.86 (1.31 to 2.54) | 0.8 (0.44 to 1.06) |
| Ghana | 1.92 (1.16 to 2.77) | 0.71 (0.53 to 0.94) |
| Guinea | 1.99 (1.4 to 2.73) | 1.04 (0.55 to 1.36) |
| Guinea-Bissau | 2.01 (1.32 to 2.85) | 0.98 (0.54 to 1.29) |
| Liberia | 1.5 (0.93 to 2.69) | 0.74 (0.4 to 0.99) |
| Mali | 1.74 (1.21 to 2.43) | 1.14 (0.58 to 1.65) |
| Mauritania | 1.19 (0.75 to 1.99) | 0.69 (0.37 to 0.94) |
| Niger | 1.89 (1.21 to 2.98) | 0.98 (0.54 to 1.58) |
| Nigeria | 1.13 (0.81 to 1.73) | 0.65 (0.31 to 0.99) |
| Sao Tome and Principe | 2.02 (1.26 to 3) | 0.12 (0.07 to 0.18) |
| Senegal | 1.76 (1.31 to 2.51) | 0.84 (0.49 to 1.2) |
| Sierra Leone | 1.7 (1.21 to 2.36) | 0.93 (0.44 to 1.31) |
| Togo | 1.65 (1.18 to 2.42) | 0.69 (0.37 to 0.92) |
| Indicator 3.a.1: Age-standardised prevalence of current smoking in populations aged 10 and older (\%) |  |  |
| Central Europe, Eastern Europe, and Central Asia |  |  |
| Central Asia |  |  |
| Armenia | 46.39 (44.07 to 48.59) | 2.15 (1.61 to 2.79) |
| Azerbaijan | 43.99 (41.71 to 46.15) | 1.69 (1.37 to 2.08) |
| Georgia | 43.49 (40.97 to 45.8) | 6.4 (5.02 to 8) |
| Kazakhstan | 40.85 (38.91 to 43) | 6.76 (5.42 to 8.36) |
| Kyrgyzstan | 36.32 (34.19 to 38.48) | 3.65 (2.84 to 4.74) |
| Mongolia | 44.44 (42.13 to 46.73) | 7.18 (5.69 to 8.87) |
| Tajikistan | 18.24 (16.57 to 20.04) | 1.15 (0.86 to 1.51) |
| Turkmenistan | 34.4 (31.91 to 37.04) | 4.22 (3.29 to 5.28) |
| Uzbekistan | 21.41 (19.67 to 23.29) | 1.33 (1.05 to 1.71) |
| Central Europe |  |  |
| Albania | 41.59 (39.24 to 43.97) | 14.97 (12.76 to 17.38) |
| Bosnia and Herzegovina | 38.74 (36.63 to 40.77) | 26.94 (23.94 to 29.92) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Bulgaria | 38.57 (36.57 to 40.64) | 30.6 (27.98 to 33.21) |
| Croatia | 36.5 (34.49 to 38.66) | 32.01 (29.42 to 34.88) |
| Czech Republic | 34.45 (32.4 to 36.61) | 23.34 (20.93 to 25.71) |
| Hungary | 32.72 (30.38 to 35.02) | 25.79 (23.14 to 28.84) |
| Macedonia | 39.51 (37.12 to 41.89) | 27.67 (23.9 to 31.2) |
| Montenegro | 36.92 (34.93 to 39.06) | 32.82 (30.12 to 35.57) |
| Poland | 30.68 (28.65 to 32.54) | 25.17 (22.84 to 27.5) |
| Romania | 32.95 (30.77 to 35.15) | 20.41 (18.06 to 22.94) |
| Serbia | 32.78 (30.42 to 35.15) | 28.87 (25.66 to 32.24) |
| Slovakia | 29.75 (27.66 to 31.84) | 19.68 (16.97 to 22.09) |
| Slovenia | 28.47 (26.45 to 30.47) | 24.13 (21.55 to 27.14) |
| Eastern Europe |  |  |
| Belarus | 46.32 (44.06 to 48.44) | 21.21 (18.46 to 23.99) |
| Estonia | 30.69 (28.57 to 32.66) | 16.75 (14.58 to 19.1) |
| Latvia | 42.31 (40.19 to 44.2) | 20.38 (18.2 to 22.73) |
| Lithuania | 36.84 (34.82 to 38.85) | 19.34 (17.05 to 21.71) |
| Moldova | 34.58 (32.39 to 36.56) | 6.18 (4.9 to 7.73) |
| Russian Federation | 41.51 (39.87 to 43.11) | 14.57 (13.04 to 16.24) |
| Ukraine | 41.34 (39.09 to 43.51) | 15.29 (12.97 to 17.87) |
| High-income |  |  |
| Australasia |  |  |
| Australia | 15.94 (14.4 to 17.5) | 12.43 (10.33 to 14.72) |
| New Zealand | 19.83 (18.6 to 21.09) | 15.45 (14.22 to 16.77) |
| High-income Asia Pacific |  |  |
| Brunei | 27.6 (25.08 to 30.19) | 5.45 (4.34 to 6.81) |
| Japan | 32.36 (30.04 to 34.8) | 10.89 (8.72 to 13.25) |
| South Korea | 37.97 (35.67 to 40.36) | 4.77 (3.69 to 6.05) |
| Singapore | 19.03 (17.21 to 20.9) | 8.39 (6.74 to 10.19) |
| High-income North America |  |  |
| Canada | 17.36 (15.43 to 19.36) | 15.18 (12.06 to 18.82) |
| Greenland | 43.78 (40.88 to 46.8) | 46.4 (41.3 to 51.47) |
| United States | 22.2 (20.23 to 24.21) | 16.09 (13.87 to 18.43) |
| Southern Latin America |  |  |
| Argentina | 27.19 (25.01 to 29.19) | 17.84 (16.09 to 19.71) |
| Chile | 33.88 (31.56 to 36.29) | 29.05 (25.24 to 32.75) |
| Uruguay | 25.69 (23.31 to 27.99) | 19.64 (16.8 to 22.61) |
| Western Europe |  |  |
| Andorra | 28.1 (25.38 to 31.17) | 22.39 (17.88 to 26.99) |
| Austria | 33.02 (30.92 to 35.34) | 24.43 (21.61 to 27.5) |
| Belgium | 22.51 (20.8 to 24.18) | 19.14 (16.71 to 21.82) |
| Cyprus | 39.17 (36.84 to 41.28) | 19.77 (17.04 to 22.65) |
| Denmark | 20.26 (18.6 to 21.99) | 19.33 (16.92 to 22) |
| Finland | 22.51 (20.69 to 24.35) | 16.78 (14.63 to 19.17) |
| France | 33.31 (31.14 to 35.44) | 30.37 (27.2 to 33.32) |
| Germany | 29.75 (27.89 to 31.57) | 22.88 (20.43 to 25.49) |
| Greece | 38.6 (36.57 to 40.87) | 30.43 (27.71 to 33.23) |
| Iceland | 16.12 (14.38 to 18.01) | 15 (12.06 to 18.6) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Ireland | 20.67 (18.86 to 22.63) | 19.46 (17.2 to 21.98) |
| Israel | 25.54 (23.41 to 28.01) | 15.8 (12.98 to 18.88) |
| Italy | 27.5 (25.59 to 29.49) | 18.53 (16.03 to 21.13) |
| Luxembourg | 24.97 (22.63 to 27.23) | 19.45 (16.31 to 22.64) |
| Malta | 25.53 (23.12 to 28.06) | 19.87 (16.9 to 23.02) |
| Netherlands | 21.35 (19.55 to 23.07) | 18.04 (15.76 to 20.62) |
| Norway | 17.15 (15.48 to 19.11) | 15.75 (12.98 to 18.87) |
| Portugal | 29.32 (27.38 to 31.44) | 19.71 (17.3 to 22.4) |
| Spain | 30.19 (27.91 to 32.51) | 25.49 (22.95 to 28.42) |
| Sweden | 10.09 (8.96 to 11.27) | 12.25 (10.18 to 14.46) |
| Switzerland | 27.02 (24.8 to 29.6) | 21.38 (17.89 to 25.5) |
| United Kingdom | 22.77 (20.65 to 24.84) | 20.79 (18.02 to 23.57) |
| Latin America and Caribbean |  |  |
| Andean Latin America |  |  |
| Bolivia | 10.21 (9.01 to 11.41) | 6.93 (5.53 to 8.45) |
| Ecuador | 18.89 (16.96 to 20.67) | 5.48 (4.66 to 6.45) |
| Peru | 10.89 (9.58 to 12.29) | 4.61 (3.88 to 5.33) |
| Caribbean |  |  |
| Antigua and Barbuda | 14.26 (12.65 to 16.13) | 6.08 (4.63 to 7.9) |
| The Bahamas | 14.55 (12.92 to 16.45) | 6 (4.59 to 7.67) |
| Barbados | 16.01 (14.15 to 17.95) | 5.96 (4.85 to 7.13) |
| Belize | 18.37 (16.63 to 20.2) | 2.99 (2.46 to 3.58) |
| Bermuda | 17.1 (15.33 to 19.09) | 8.34 (6.53 to 10.52) |
| Cuba | 32.81 (30.01 to 35.56) | 20.69 (17.16 to 24.5) |
| Dominica | 15.06 (13.22 to 16.93) | 5.37 (4.12 to 6.76) |
| Dominican Republic | 12.35 (11.21 to 13.63) | 7.49 (6.35 to 8.84) |
| Grenada | 18.71 (16.84 to 20.79) | 6.04 (4.87 to 7.45) |
| Guyana | 22.85 (20.66 to 25.13) | 6.08 (4.94 to 7.37) |
| Haiti | 10.1 (9.09 to 11.23) | 4.07 (3.14 to 5.18) |
| Jamaica | 23.99 (21.65 to 26.38) | 9.1 (7.43 to 10.99) |
| Puerto Rico | 15.7 (14.28 to 17.21) | 8.03 (6.56 to 9.66) |
| Saint Lucia | 20.45 (18.28 to 22.69) | 9.11 (7.27 to 11.36) |
| Saint Vincent and the Grenadines | 19.67 (17.68 to 21.91) | 6.25 (4.78 to 8.03) |
| Suriname | 31.6 (29.1 to 34.24) | 10.03 (7.89 to 12.61) |
| Trinidad and Tobago | 26.39 (24.26 to 28.83) | 7.65 (6.14 to 9.32) |
| Virgin Islands, U.S. | 8.21 (7.23 to 9.32) | 5.06 (3.81 to 6.5) |
| Central Latin America |  |  |
| Colombia | 15.71 (14.01 to 17.33) | 10.04 (8.71 to 11.54) |
| Costa Rica | 17.71 (16.29 to 19.16) | 8.17 (6.71 to 9.8) |
| El Salvador | 12.97 (11.45 to 14.62) | 3 (2.25 to 4.06) |
| Guatemala | 17.19 (15.62 to 18.82) | 3.31 (2.48 to 4.54) |
| Honduras | 20.88 (18.76 to 22.98) | 4.83 (3.9 to 5.92) |
| Mexico | 23.92 (22.47 to 25.44) | 8.5 (7.2 to 9.98) |
| Nicaragua | 19.43 (17.4 to 21.64) | 4.31 (3.3 to 5.62) |
| Panama | 11.43 (10.16 to 12.92) | 3.74 (3.12 to 4.46) |
| Venezuela | 20.69 (18.5 to 22.97) | 11.02 (8.64 to 13.79) |
| Tropical Latin America |  |  |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% UIs) |
| :---: | :---: | :---: |
| Brazil | 11.66 (10.79 to 12.66) | 7.54 (6.46 to 8.75) |
| Paraguay | 20.95 (19.04 to 22.83) | 7.29 (6.1 to 8.61) |
| North Africa and Middle East |  |  |
| North Africa and Middle East |  |  |
| Afghanistan | 18.79 (16.98 to 20.64) | 2.59 (2.13 to 3.15) |
| Algeria | 32.04 (28.97 to 35) | 3.74 (2.83 to 4.94) |
| Bahrain | 17.9 (15.79 to 19.91) | 4.02 (3.08 to 5.2) |
| Egypt | 36.43 (34.23 to 38.8) | 1.23 (0.99 to 1.55) |
| Iran | 21.97 (20.02 to 23.9) | 5.02 (3.92 to 6.2) |
| Iraq | 32.88 (30.35 to 35.26) | 4.54 (3.54 to 5.77) |
| Jordan | 36.76 (34.23 to 39.4) | 11.98 (10.31 to 13.76) |
| Kuwait | 30.05 (27.9 to 32.29) | 4.23 (3.6 to 5) |
| Lebanon | 37.36 (35.32 to 39.66) | 22.22 (19.7 to 24.77) |
| Libya | 28.32 (26.15 to 30.42) | 1.06 (0.78 to 1.47) |
| Morocco | 20.47 (18.55 to 22.55) | 1.24 (0.99 to 1.55) |
| Palestine | 36.31 (34.04 to 38.45) | 5.87 (5.02 to 6.76) |
| Oman | 13.13 (11.61 to 14.76) | 2.35 (1.89 to 2.88) |
| Qatar | 19.37 (17.66 to 21.14) | 3.46 (2.66 to 4.54) |
| Saudi Arabia | 17.19 (15.73 to 18.8) | 1.91 (1.51 to 2.48) |
| Sudan | 10.96 (9.65 to 12.27) | 1.75 (1.28 to 2.32) |
| Syria | 30.2 (27.58 to 32.87) | 4.42 (3.42 to 5.72) |
| Tunisia | 40.78 (37.92 to 43.36) | 3.12 (2.4 to 3.9) |
| Turkey | 38.11 (36.06 to 40.1) | 12.12 (10.65 to 13.71) |
| United Arab Emirates | 23.09 (20.77 to 25.48) | 3.83 (2.95 to 4.92) |
| Yemen | 26.03 (24.21 to 27.83) | 7.95 (6.59 to 9.41) |
| South Asia |  |  |
| South Asia |  |  |
| Bangladesh | 40.28 (38.11 to 42.41) | 1.28 (1 to 1.66) |
| Bhutan | 10.83 (9.6 to 12.13) | 3.69 (2.98 to 4.53) |
| India | 20.2 (18.93 to 21.52) | 2.25 (1.78 to 2.83) |
| Nepal | 29.63 (27.71 to 31.6) | 12.75 (11.19 to 14.6) |
| Pakistan | 23.2 (21.59 to 24.93) | 3.14 (2.54 to 3.84) |
| Southeast Asia, East Asia, and Ocean |  |  |
| East Asia |  |  |
| China | 43.77 (41.53 to 45.75) | 2.77 (2.29 to 3.32) |
| North Korea | 39.35 (37.03 to 41.76) | 0.37 (0.26 to 0.55) |
| Taiwan | 30.82 (28.44 to 33.1) | 5.55 (4.5 to 6.94) |
| Oceania |  |  |
| American Samoa | 35.13 (32.42 to 38.1) | 19.04 (15.37 to 22.96) |
| Federated States of Micronesia | 40.05 (37.06 to 43.27) | 17.25 (14.27 to 20.71) |
| Fiji | 38.13 (35.66 to 40.43) | 12.12 (10 to 14.59) |
| Guam | 30 (28.11 to 31.99) | 21.12 (18.67 to 23.68) |
| Kiribati | 51.91 (49.48 to 54.38) | 30.83 (27.06 to 34.58) |
| Marshall Islands | 29.7 (27.18 to 32.2) | 7.19 (5.63 to 9.05) |
| Northern Mariana Islands | 34.8 (31.71 to 37.84) | 16.69 (12.97 to 20.94) |
| Papua New Guinea | 42.99 (40.21 to 45.82) | 20.65 (17.86 to 23.57) |
| Samoa | 40.6 (37.78 to 43.15) | 16.07 (13.55 to 18.92) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female <br> (95\% Uls) |
| :---: | :---: | :---: |
| Solomon Islands | 37.22 (34.62 to 39.77) | 14.1 (11.39 to 16.92) |
| Tonga | 42.01 (39.49 to 44.6) | 14.13 (11.63 to 16.73) |
| Vanuatu | 35.86 (33.72 to 38.01) | 4.9 (3.9 to 6.18) |
| Southeast Asia |  |  |
| Cambodia | 37.18 (35.3 to 39.07) | 4.74 (3.71 to 5.87) |
| Indonesia | 55.75 (53.59 to 57.75) | 3.47 (2.67 to 4.39) |
| Laos | 38.79 (36.26 to 41.4) | 6.94 (5.6 to 8.5) |
| Malaysia | 37.78 (35.49 to 40.1) | 2.84 (2.28 to 3.56) |
| Maldives | 34.33 (32.28 to 36.48) | 6.19 (5.2 to 7.35) |
| Mauritius | 37.27 (34.72 to 39.78) | 5.17 (4.3 to 6.25) |
| Myanmar | 33.76 (32.08 to 35.58) | 8.43 (7.11 to 9.89) |
| Philippines | 37.42 (35.5 to 39.51) | 8.1 (6.73 to 9.72) |
| Sri Lanka | 24.94 (23.47 to 26.48) | 1.34 (1.03 to 1.72) |
| Seychelles | 31.46 (28.98 to 34.06) | 6.46 (5.16 to 8.08) |
| Thailand | 36.41 (34.46 to 38.4) | 2.99 (2.33 to 3.79) |
| Timor-Leste | 59.7 (57.65 to 61.87) | 5.51 (4.62 to 6.82) |
| Vietnam | 40.14 (38.47 to 41.78) | 1.39 (1.2 to 1.63) |
| Sub-Saharan Africa |  |  |
| Central Sub-Saharan Africa |  |  |
| Angola | 16.9 (15.43 to 18.51) | 3.24 (2.33 to 4.73) |
| Central African Republic | 16.09 (14.32 to 17.91) | 2.21 (1.48 to 3.36) |
| Congo | 16.67 (15.16 to 18.31) | 3.03 (2.17 to 4.09) |
| Democratic Republic of the Congo | 18 (16.09 to 19.92) | 1.57 (1.1 to 2.33) |
| Equatorial Guinea | 14.24 (12.57 to 16.01) | 2.23 (1.62 to 3.04) |
| Gabon | 17.75 (15.84 to 19.85) | 3.16 (2.38 to 4.3) |
| Eastern Sub-Saharan Africa |  |  |
| Burundi | 13.5 (11.89 to 15.19) | 5.74 (4.5 to 7.03) |
| Comoros | 16.8 (15.21 to 18.55) | 2.72 (2.28 to 3.22) |
| Djibouti | 26.23 (24.06 to 28.52) | 4.15 (3.35 to 5.1) |
| Eritrea | 7.07 (6.15 to 8.05) | 0.36 (0.25 to 0.52) |
| Ethiopia | 6.7 (6.04 to 7.37) | 0.92 (0.7 to 1.27) |
| Kenya | 16.95 (15.58 to 18.33) | 2.7 (2.15 to 3.49) |
| Madagascar | 22.58 (20.57 to 24.71) | 2.18 (1.49 to 3.14) |
| Malawi | 17.39 (15.79 to 19.23) | 3.12 (2.45 to 3.96) |
| Mozambique | 18.54 (16.91 to 20.13) | 4.97 (4.07 to 5.97) |
| Rwanda | 16.65 (15.36 to 18.09) | 5.59 (4.56 to 6.61) |
| Somalia | 12.13 (10.68 to 13.68) | 1.62 (1.18 to 2.19) |
| South Sudan | 16.27 (14.44 to 18.2) | 2.08 (1.54 to 2.81) |
| Tanzania | 20.04 (18.29 to 21.94) | 3.28 (2.61 to 4.08) |
| Uganda | 15.27 (14.09 to 16.54) | 4.24 (3.41 to 5.22) |
| Zambia | 23.15 (21.18 to 25.24) | 8.1 (6.54 to 9.77) |
| Southern Sub-Saharan Africa |  |  |
| Botswana | 25.7 (23.41 to 27.98) | 8.34 (6.64 to 10.23) |
| Lesotho | 32.5 (30.34 to 34.64) | 1.69 (1.13 to 2.58) |
| Namibia | 23.09 (21.21 to 25.12) | 10.05 (8.15 to 12.1) |
| South Africa | 29.14 (27.2 to 31.08) | 11.12 (9.11 to 13.59) |
| Swaziland | 8.03 (7.04 to 9.03) | 1.97 (1.52 to 2.59) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Zimbabwe | 27.75 (25.84 to 29.84) | 4.25 (3.39 to 5.27) |
| Western Sub-Saharan Africa |  |  |
| Benin | 11.9 (10.7 to 13.21) | 1.88 (1.43 to 2.5) |
| Burkina Faso | 16.63 (14.97 to 18.33) | 0.76 (0.59 to 1) |
| Cameroon | 13.47 (12.16 to 14.96) | 1.09 (0.79 to 1.56) |
| Cape Verde | 11.52 (10.22 to 13.04) | 2.35 (1.75 to 3.07) |
| Chad | 15.2 (13.82 to 16.6) | 2.01 (1.52 to 2.68) |
| Cote d'Ivoire | 20.23 (18.33 to 22.38) | 3.35 (2.49 to 4.32) |
| The Gambia | 19.97 (18.36 to 21.72) | 1.16 (0.74 to 1.8) |
| Ghana | 7.83 (6.94 to 8.83) | 1.4 (1 to 2.04) |
| Guinea | 11.81 (10.25 to 13.43) | 1.15 (0.8 to 1.73) |
| Guinea-Bissau | 9.87 (8.61 to 11.32) | 0.92 (0.63 to 1.34) |
| Liberia | 11.83 (10.58 to 13.07) | 1.6 (1.19 to 2.15) |
| Mali | 17.99 (16.37 to 19.85) | 1.24 (0.83 to 1.82) |
| Mauritania | 24.98 (22.54 to 27.48) | 7.83 (6.04 to 10.12) |
| Niger | 14.12 (12.52 to 15.82) | 0.67 (0.49 to 0.93) |
| Nigeria | 6.75 (5.87 to 7.74) | 0.96 (0.67 to 1.39) |
| Sao Tome and Principe | 6.59 (5.79 to 7.46) | 1.15 (0.8 to 1.6) |
| Senegal | 17.47 (15.76 to 19.32) | 1.48 (1.11 to 1.94) |
| Sierra Leone | 25.92 (24.06 to 27.96) | 4.94 (4.11 to 5.99) |
| Togo | 12.26 (10.97 to 13.58) | 1.52 (1.09 to 2.07) |
| Indicator 16.1.1: Age-standardised death rate due to interpersonal violence (per 100,000 population) |  |  |
| Central Europe, Eastern Europe, and Central Asia |  |  |
| Central Asia |  |  |
| Armenia | 5.27 (4.79 to 5.76) | 1.26 (1.15 to 1.38) |
| Azerbaijan | 5.77 (4.02 to 10.21) | 1.24 (0.93 to 2.12) |
| Georgia | 5.99 (5.34 to 6.67) | 0.97 (0.86 to 1.09) |
| Kazakhstan | 13.14 (11.82 to 14.48) | 3.18 (2.87 to 3.51) |
| Kyrgyzstan | 6.98 (6.26 to 7.8) | 1.95 (1.75 to 2.23) |
| Mongolia | 12.95 (9.93 to 16.6) | 2.45 (1.67 to 3.26) |
| Tajikistan | 4.72 (3.76 to 7.48) | 1.31 (1.01 to 2.25) |
| Turkmenistan | 6.09 (5.27 to 6.95) | 1.61 (1.39 to 1.86) |
| Uzbekistan | 3.99 (3.39 to 4.7) | 1.13 (0.95 to 1.34) |
| Central Europe |  |  |
| Albania | 3.68 (2.66 to 5.53) | 0.87 (0.61 to 1.27) |
| Bosnia and Herzegovina | 3.12 (2.09 to 3.73) | 0.85 (0.48 to 1.02) |
| Bulgaria | 2.9 (2.59 to 3.23) | 1.04 (0.92 to 1.16) |
| Croatia | 1.07 (0.95 to 1.2) | 0.69 (0.6 to 0.82) |
| Czech Republic | 1.15 (1.02 to 1.28) | 0.73 (0.65 to 0.81) |
| Hungary | 1.58 (1.43 to 1.75) | 0.91 (0.8 to 1.06) |
| Macedonia | 2.21 (1.38 to 2.67) | 0.81 (0.5 to 0.99) |
| Montenegro | 3.94 (3.13 to 5.41) | 1.87 (1.44 to 2.75) |
| Poland | 2.1 (1.88 to 2.34) | 0.63 (0.57 to 0.71) |
| Romania | 2.27 (2.05 to 2.5) | 0.95 (0.85 to 1.05) |
| Serbia | 2.77 (1.91 to 3.38) | 1.17 (0.88 to 1.64) |
| Slovakia | 2.69 (2.22 to 3.93) | 1.2 (0.92 to 1.76) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Slovenia | 0.94 (0.84 to 1.06) | 0.61 (0.53 to 0.7) |
| Eastern Europe |  |  |
| Belarus | 8.14 (7.06 to 9.07) | 2.75 (2.44 to 3.12) |
| Estonia | 5.79 (4.79 to 7.05) | 1.68 (1.37 to 2.05) |
| Latvia | 8.5 (7.15 to 10) | 2.6 (2.12 to 3.16) |
| Lithuania | 7.58 (6.83 to 8.5) | 2.29 (2.01 to 2.59) |
| Moldova | 7.42 (6.83 to 8.09) | 2.38 (2.17 to 2.64) |
| Russian Federation | 19.8 (19.19 to 20.39) | 5.32 (5.1 to 5.69) |
| Ukraine | 13.76 (12.56 to 15.26) | 3.56 (3.1 to 3.98) |
| High-income |  |  |
| Australasia |  |  |
| Australia | 1.72 (1.46 to 2.01) | 0.82 (0.7 to 0.97) |
| New Zealand | 1.83 (1.66 to 2.02) | 0.88 (0.8 to 0.97) |
| High-income Asia Pacific |  |  |
| Brunei | 1.89 (1.22 to 2.29) | 0.86 (0.5 to 1.06) |
| Japan | 0.53 (0.49 to 0.56) | 0.39 (0.36 to 0.43) |
| South Korea | 1.21 (1.07 to 1.35) | 0.87 (0.77 to 0.97) |
| Singapore | 0.43 (0.38 to 0.49) | 0.38 (0.34 to 0.43) |
| High-income North America |  |  |
| Canada | 2.23 (1.94 to 2.52) | 0.75 (0.66 to 0.84) |
| Greenland | 7.73 (6.32 to 10.7) | 7.48 (5.33 to 9.2) |
| United States | 9.8 (9.32 to 10.41) | 2.62 (2.46 to 2.75) |
| Southern Latin America |  |  |
| Argentina | 10.03 (8.45 to 11.83) | 1.78 (1.52 to 2.08) |
| Chile | 7.28 (6.22 to 8.58) | 1.01 (0.86 to 1.18) |
| Uruguay | 10.15 (8.55 to 11.87) | 1.71 (1.42 to 2.05) |
| Western Europe |  |  |
| Andorra | 0.83 (0.61 to 1.39) | 0.44 (0.33 to 0.8) |
| Austria | 0.72 (0.63 to 0.81) | 0.61 (0.54 to 0.69) |
| Belgium | 1.4 (1.25 to 1.56) | 0.94 (0.83 to 1.05) |
| Cyprus | 1.98 (1.1 to 2.47) | 0.74 (0.44 to 0.93) |
| Denmark | 0.88 (0.77 to 0.99) | 0.59 (0.52 to 0.67) |
| Finland | 1.97 (1.74 to 2.22) | 0.89 (0.79 to 1.02) |
| France | 1.02 (0.9 to 1.14) | 0.5 (0.45 to 0.56) |
| Germany | 0.77 (0.67 to 0.89) | 0.6 (0.51 to 0.7) |
| Greece | 1.5 (1.34 to 1.67) | 0.5 (0.44 to 0.57) |
| Iceland | 0.85 (0.76 to 0.95) | 0.47 (0.42 to 0.53) |
| Ireland | 1 (0.85 to 1.15) | 0.29 (0.26 to 0.34) |
| Israel | 3.23 (2.87 to 3.65) | 0.9 (0.8 to 1.01) |
| Italy | 0.92 (0.81 to 1.03) | 0.37 (0.33 to 0.42) |
| Luxembourg | 0.91 (0.77 to 1.07) | 0.89 (0.77 to 1.03) |
| Malta | 1.38 (1.23 to 1.55) | 0.76 (0.67 to 0.85) |
| Netherlands | 1 (0.89 to 1.12) | 0.57 (0.51 to 0.64) |
| Norway | 0.76 (0.7 to 0.81) | 0.56 (0.53 to 0.61) |
| Portugal | 1.44 (1.25 to 1.63) | 0.69 (0.61 to 0.8) |
| Spain | 0.76 (0.68 to 0.85) | 0.41 (0.36 to 0.46) |
| Sweden | 1.49 (1.35 to 1.65) | 0.67 (0.6 to 0.74) |


|  | Estimate in 2017, male (95\% UIs) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Switzerland | 0.55 (0.47 to 0.62) | 0.56 (0.49 to 0.65) |
| United Kingdom | 0.68 (0.65 to 0.7) | 0.32 (0.31 to 0.34) |
| Latin America and Caribbean |  |  |
| Andean Latin America |  |  |
| Bolivia | 9.35 (5.88 to 13.05) | 2.47 (1.52 to 3.44) |
| Ecuador | 23.22 (20.05 to 26.61) | 3.91 (3.34 to 4.48) |
| Peru | 5.76 (3.87 to 7.41) | 1.26 (0.75 to 1.64) |
| Caribbean |  |  |
| Antigua and Barbuda | 8.09 (7.1 to 9.23) | 1.94 (1.65 to 2.25) |
| The Bahamas | 47.19 (41.67 to 53.34) | 6.36 (5.43 to 7.45) |
| Barbados | 16.51 (14.3 to 18.85) | 4.59 (3.94 to 5.27) |
| Belize | 46.54 (43.36 to 50.21) | 5.19 (4.63 to 5.83) |
| Bermuda | 4.87 (4.11 to 5.77) | 0.94 (0.79 to 1.12) |
| Cuba | 8.25 (6.99 to 9.7) | 2.59 (2.16 to 3.08) |
| Dominica | 18.28 (16.17 to 20.42) | 4.08 (3.44 to 4.8) |
| Dominican Republic | 36.57 (21.02 to 45.83) | 5.46 (2.73 to 7.13) |
| Grenada | 7.62 (6.75 to 8.56) | 2.3 (2 to 2.63) |
| Guyana | 26.91 (22.58 to 31.62) | 6.45 (5.21 to 7.81) |
| Haiti | 28.49 (17.83 to 46.94) | 9.12 (5.52 to 12.98) |
| Jamaica | 51.54 (41.31 to 63.38) | 7.18 (5.47 to 9.24) |
| Puerto Rico | 40.24 (36.79 to 43.61) | 3.4 (2.99 to 3.85) |
| Saint Lucia | 29.85 (26.78 to 32.75) | 4.04 (3.53 to 4.6) |
| Saint Vincent and the Grenadines | 31.62 (28.55 to 34.72) | 7.38 (6.33 to 8.49) |
| Suriname | 13.31 (11.17 to 15.86) | 4.21 (3.51 to 5) |
| Trinidad and Tobago | 36.87 (28.19 to 47.12) | 5.23 (3.83 to 6.99) |
| Virgin Islands, U.S. | 48.77 (43.54 to 56.07) | 6.28 (4.98 to 7.77) |
| Central Latin America |  |  |
| Colombia | 51.2 (43.22 to 61.33) | 6.03 (5.08 to 7.06) |
| Costa Rica | 17.34 (15.42 to 19.55) | 2.05 (1.79 to 2.33) |
| El Salvador | 104.69 (72.79 to 131.5) | 11.06 (6.63 to 14.71) |
| Guatemala | 66.06 (57.22 to 75.53) | 8.98 (7.66 to 10.37) |
| Honduras | 72.77 (47.84 to 93.73) | 22.39 (10.31 to 31.76) |
| Mexico | 57.88 (56.89 to 58.91) | 8.56 (8.4 to 8.71) |
| Nicaragua | 12.78 (10.29 to 18.77) | 2.14 (1.61 to 3.19) |
| Panama | 28.12 (25.34 to 31.01) | 3.43 (2.98 to 3.9) |
| Venezuela | 82.27 (67.42 to 98.49) | 6.07 (4.82 to 7.42) |
| Tropical Latin America |  |  |
| Brazil | 51.18 (50.22 to 52.11) | 4.9 (4.73 to 5.08) |
| Paraguay | 20.73 (15.26 to 28.5) | 2.93 (2.12 to 4.3) |
| North Africa and Middle East |  |  |
| North Africa and Middle East |  |  |
| Afghanistan | 22 (11.29 to 31.09) | 1.9 (1.3 to 2.84) |
| Algeria | 1.56 (0.93 to 1.98) | 0.44 (0.3 to 0.55) |
| Bahrain | 1.67 (1.1 to 2.12) | 0.77 (0.44 to 0.97) |
| Egypt | 1.02 (0.47 to 1.34) | 0.3 (0.16 to 0.39) |
| Iran | 3.29 (2.14 to 3.68) | 1.03 (0.57 to 1.2) |
| Iraq | 8.45 (4.51 to 10.21) | 2.82 (1.39 to 3.56) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Jordan | 3.85 (2.19 to 4.71) | 1.08 (0.51 to 1.4) |
| Kuwait | 1.2 (1.05 to 1.37) | 0.26 (0.22 to 0.33) |
| Lebanon | 7.07 (3.75 to 9.51) | 1 (0.62 to 1.58) |
| Libya | 3.44 (1.66 to 4.87) | 0.77 (0.44 to 1.12) |
| Morocco | 1.67 (0.81 to 2.35) | 0.51 (0.29 to 0.7) |
| Palestine | 9.15 (3.4 to 11.22) | 2.14 (0.65 to 2.98) |
| Oman | 0.56 (0.4 to 0.83) | 0.34 (0.22 to 0.46) |
| Qatar | 0.94 (0.64 to 1.25) | 0.4 (0.2 to 0.54) |
| Saudi Arabia | 1.03 (0.47 to 1.47) | 0.27 (0.18 to 0.38) |
| Sudan | 1.69 (0.37 to 2.45) | 0.55 (0.16 to 0.82) |
| Syria | 3.13 (1.53 to 4.2) | 0.94 (0.43 to 1.29) |
| Tunisia | 0.88 (0.53 to 1.22) | 0.21 (0.15 to 0.3) |
| Turkey | 3.25 (1.85 to 3.98) | 0.67 (0.4 to 0.82) |
| United Arab Emirates | 1.27 (0.87 to 1.82) | 0.31 (0.22 to 0.46) |
| Yemen | 4.8 (2.87 to 6.8) | 1.33 (0.83 to 1.78) |
| South Asia |  |  |
| South Asia |  |  |
| Bangladesh | 2.21 (1.69 to 3.77) | 0.88 (0.64 to 1.69) |
| Bhutan | 1.39 (0.81 to 1.89) | 0.38 (0.24 to 0.54) |
| India | 4.44 (3.34 to 5.63) | 1.57 (1.14 to 2.06) |
| Nepal | 2.57 (0.91 to 3.8) | 0.78 (0.36 to 1.05) |
| Pakistan | 5.65 (2.83 to 8.28) | 2.81 (1.82 to 3.68) |
| Southeast Asia, East Asia, and Oceania |  |  |
| East Asia |  |  |
| China | 1.21 (1.04 to 1.84) | 0.65 (0.51 to 0.94) |
| North Korea | 3.45 (2.28 to 4.9) | 1.69 (1.08 to 2.33) |
| Taiwan | 1.64 (1.48 to 1.81) | 0.7 (0.63 to 0.78) |
| Oceania |  |  |
| American Samoa | 8.96 (7.31 to 13.31) | 2.01 (1.32 to 2.57) |
| Federated States of Micronesia | 7.99 (4.26 to 11.93) | 3.38 (1.63 to 5.17) |
| Fiji | 5.71 (3.36 to 7.24) | 2.09 (1.14 to 2.68) |
| Guam | 6.44 (4.98 to 8.49) | 2.87 (1.69 to 3.54) |
| Kiribati | 2.76 (1.55 to 7.94) | 0.84 (0.5 to 2.02) |
| Marshall Islands | 9.26 (5.17 to 12.34) | 2.98 (1.89 to 4.31) |
| Northern Mariana Islands | 6.76 (5.21 to 9.74) | 2.54 (1.72 to 3.35) |
| Papua New Guinea | 16.87 (8.51 to 23.05) | 4.43 (2.99 to 6.32) |
| Samoa | 4.55 (2.87 to 7.48) | 2.19 (1.16 to 3.31) |
| Solomon Islands | 8.31 (4.17 to 11.35) | 2.81 (1.87 to 3.98) |
| Tonga | 3.5 (1.93 to 10.17) | 1.12 (0.57 to 3.25) |
| Vanuatu | 2.79 (1.5 to 3.98) | 0.77 (0.46 to 1.26) |
| Southeast Asia |  |  |
| Cambodia | 3.85 (2.52 to 5.4) | 0.87 (0.58 to 1.22) |
| Indonesia | 1.37 (1.14 to 2) | 0.53 (0.36 to 0.67) |
| Laos | 4.53 (2.75 to 6.78) | 1.79 (1 to 2.36) |
| Malaysia | 2.91 (1.86 to 5.33) | 0.62 (0.42 to 1.34) |
| Maldives | 1.09 (0.51 to 1.33) | 0.34 (0.14 to 0.45) |
| Mauritius | 3.21 (2.82 to 3.64) | 1.29 (1.14 to 1.47) |


|  | Estimate in 2017, male (95\% Uls) | Estimate in 2017, female (95\% Uls) |
| :---: | :---: | :---: |
| Myanmar | 2.5 (1.56 to 3.44) | 0.75 (0.37 to 1.03) |
| Philippines | 27.54 (22.63 to 33.19) | 3.68 (3.06 to 4.44) |
| Sri Lanka | 5.68 (4.05 to 8.04) | 1.09 (0.7 to 1.48) |
| Seychelles | 7.7 (4.7 to 9.28) | 2.79 (1.55 to 3.35) |
| Thailand | 9.41 (5.72 to 11.98) | 1.48 (1.06 to 1.93) |
| Timor-Leste | 4.57 (1.88 to 6.41) | 1.15 (0.58 to 1.53) |
| Vietnam | 2.46 (1.5 to 3.5) | 0.43 (0.26 to 0.57) |
| Sub-Saharan Africa |  |  |
| Central Sub-Saharan Africa |  |  |
| Angola | 6.2 (4.1 to 13.13) | 1.16 (0.75 to 1.67) |
| Central African Republic | 13.49 (6.85 to 20.12) | 2.78 (1.28 to 4.21) |
| Congo | 8.31 (4.44 to 12.46) | 2.34 (1.02 to 3.57) |
| Democratic Republic of the Congo | 5.24 (3.37 to 7.12) | 1.32 (0.88 to 1.81) |
| Equatorial Guinea | 5.92 (3.07 to 9.43) | 1.16 (0.54 to 2.03) |
| Gabon | 8.5 (4.46 to 12.57) | 1.32 (0.56 to 2.67) |
| Eastern Sub-Saharan Africa |  |  |
| Burundi | 0.99 (0.48 to 1.66) | 0.28 (0.15 to 0.46) |
| Comoros | 12.93 (4.56 to 18.33) | 4.07 (1.36 to 5.83) |
| Djibouti | 12.77 (4.27 to 19.91) | 3.6 (1.08 to 5.86) |
| Eritrea | 22.29 (6.64 to 34.88) | 5 (1.46 to 7.56) |
| Ethiopia | 13.78 (11.15 to 19.73) | 4.92 (3.58 to 6.72) |
| Kenya | 18.35 (13.38 to 25.19) | 4.92 (3.4 to 6.89) |
| Madagascar | 2.57 (0.96 to 3.79) | 0.68 (0.28 to 0.97) |
| Malawi | 3.21 (1.67 to 10.42) | 0.74 (0.33 to 2.32) |
| Mozambique | 13.43 (8.3 to 17.68) | 2.46 (1.52 to 3.32) |
| Rwanda | 5.23 (3.51 to 7.25) | 1.19 (0.79 to 1.76) |
| Somalia | 17.17 (5.67 to 25.97) | 4.77 (1.5 to 7.47) |
| South Sudan | 16.41 (5.27 to 25.37) | 4.3 (1.31 to 6.85) |
| Tanzania | 9.91 (7.46 to 14.95) | 2.81 (2.08 to 4.95) |
| Uganda | 7.68 (4.41 to 10.57) | 1.46 (0.8 to 2.28) |
| Zambia | 10.14 (6 to 13.68) | 2.52 (1.52 to 3.89) |
| Southern Sub-Saharan Africa |  |  |
| Botswana | 12.04 (3.11 to 16.23) | 3.22 (0.86 to 4.71) |
| Lesotho | 71.54 (28.88 to 96.37) | 8.93 (3.84 to 13.88) |
| Namibia | 26.72 (17.72 to 37.57) | 3.81 (2.33 to 5.91) |
| South Africa | 44.54 (32.7 to 50.03) | 9.2 (6.45 to 12.12) |
| Swaziland | 43.34 (30.02 to 63.92) | 5.2 (3.25 to 9.22) |
| Zimbabwe | 14.77 (10.43 to 20.89) | 2.89 (2.04 to 4.33) |
| Western Sub-Saharan Africa |  |  |
| Benin | 10 (5.08 to 13.9) | 2.44 (1.09 to 3.55) |
| Burkina Faso | 20.98 (15.78 to 27.99) | 7.15 (5.38 to 10.93) |
| Cameroon | 4.64 (2.63 to 6.48) | 1.08 (0.63 to 1.56) |
| Cape Verde | 19.81 (15.57 to 25.94) | 4.42 (2.89 to 5.4) |
| Chad | 11.68 (5.84 to 16.17) | 2.98 (1.3 to 4.39) |
| Cote d'Ivoire | 20.03 (14.97 to 27.24) | 2.85 (1.28 to 4.39) |
| The Gambia | 2.59 (0.66 to 14.24) | 0.27 (0.2 to 0.39) |
| Ghana | 4.9 (2.81 to 15.59) | 1.58 (0.75 to 5.35) |


|  | Estimate in 2017, male (95\% <br> Uls) | Estimate in 2017, female <br> (95\% Uls) |
| :--- | :--- | :--- |
| Guinea | $12.69(6.25$ to 16.85$)$ | $3.15(1.39$ to 4.2$)$ |
| Guinea-Bissau | $14.67(7.77$ to 20.33$)$ | $5.14(3.45$ to 7.42$)$ |
| Liberia | $3.47(1.68$ to 4.73$)$ | $1(0.57$ to 1.34$)$ |
| Mali | $9.16(4.44$ to 16.23$)$ | $2.92(1.3$ to 4.32$)$ |
| Mauritania | $7.12(3.66$ to 10.72$)$ | $2.02(0.9$ to 2.84$)$ |
| Niger | $10.19(5.09$ to 17.53$)$ | $2.61(1.16$ to 4.27$)$ |
| Nigeria | $6.19(3.33$ to 9.1$)$ | $1.79(0.8$ to 2.67$)$ |
| Sao Tome and Principe | $7.87(4.61$ to 10.46$)$ | $2.54(1.36$ to 3.31$)$ |
| Senegal | $1.76(1.12$ to 2.34$)$ | $0.44(0.29$ to 0.61$)$ |
| Sierra Leone | $2.17(1.13$ to 2.99$)$ | $0.65(0.37$ to 0.89$)$ |
| Togo | $10.61(5.29$ to 14.44$)$ | $2.23(0.99$ to 3.2$)$ |



| Anden | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% US) | Estimate in 2030 (95\% US) | Annualised rate of change, 2015-2303 (95\% US) | Percent change, 2015-2330 (95\% U US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bolivia | $0.000 .0000 .0)$ | $0.2(0.2100 .2)$ | 0.000 .0 to 0.0) | $0.2(0.000 .9)$ | -50.9 (-96.3 to 10.6) | 0.8 (-100.0 10391.5 ) |
| Ecuador | $0.60 .6 .600 .7)$ | $0.2(0.210 .0 .2)$ | 0.000 .00 0 0.0) | 0.3 (0.0 0 0 3.1) | -4.5.(-97.9 to 17.5) | 42.0(-100.0 to 1279.9) |
| Peru | 0.10 .140 0.2) | 0.10 .1 1t 0.1) | 0.3 (0.3 10.0 .3$)$ | 0.8 (0.0 to 13.4) | -16.3 (-93.1 to 31.9$)$ | \|615.1 (-100.0 to 11840.2) |
| Caribean |  |  |  |  |  |  |
| Antigua and Batuda | 0.000 .000000 | 0.0.00.0 to 0.0) | $1.11(1.0001 .3)$ | 0.20.0.10 2.6) | 7.8(0.0 to 113.8) | 1164875544.3 (0.0 to 26053833142.6) |
| The Bahamas | 0.000 .010 0.0) | 8.9 (7.6 to 0 10.4) | 0.000 .00 to 0.0) | 0.20.0.0 0 3.3) | -10.7. (-123.10. 7.0 - | -97.9 (-100.00 0-65.3) |
| Barbados | 0.000 .00 0 0.0) | 0.000 .00 to 0.0) | 0.000 .00 to 0.0) | $\left.{ }^{0.0} 000.010 .5\right)$ | 5.6 (0.0 to 0103.3) | $2778966227(0.00$ to 539240550.1) |
| Belize | 5.8 (4,90 6.9) | 0.000 .00 o 0.0) | $0.000 .0000 .0)$ | 0.50 .00 o 9.3$)$ | 14.0 (0.0 to 122.3) | 5322193983.6 (0.0 10 22595541152.5 ) |
| Bermuda | $3.2\left(1.88_{10} 5.2\right)$ | 0.00 (0.0 to 0.0) | 0.000 .0 to 0.0) | 0.10 .00 to 2.7) | 4.7 (0.0 to 114.0) | $108941666.7(0.06$ to 265724474.6) |
| Cuba | ${ }^{0.0} 00.0010$ 0.0) | 0.00 (0.0 to 0.0) | $0.11(0.1$ to 0.1) | ${ }^{0.000 .0010 .3)}$ | -40.7(-85.9 to 16.3) | 46.3 (-100.0.01046.1) |
| Dominica | ${ }^{0.0} 0(0.010000)$ | 8.7 ( 5.81012 .5 ) | 0.0 (0.0 000.0$)$ | $\left.{ }^{0.4} 0.0 .0005 .3\right)$ | -107. (-124.310.4.1) | ${ }^{-95.3(-100.010-46.0)}$ |
| $\frac{\text { Dominican Republic }}{\text { Grenada }}$ | ${ }^{0.000 .0000 .1)}$ | 0 | 0 | ${ }^{0.4(0.0108 .2)} 0$ | $\left.\frac{-34.2(-82.0100999)}{5.4(0.000} 118.4\right)$ |  |
| Guyana | 0.000 .0 o 0.0) | 0.000 .0 ot 0.0) | $0.000 .0000 .0)$ | 0.000 .0 o 0 0.0) | 0.000 .00 0 0.0) | $0.000 .000 .0 .0)$ |
| Haiti | $0.2(0.2100 .2)$ | $0.110 .1100 .1)$ | 0.3 (0.210 0.3) | 3.9 (0.0 to 108.1) | -36.1-(-92.8 1046.0$)$ | 4009.6 (-100.010 99611.2) |
| Jamaica | $0.000 .0100 .1)$ | 0.000 .00000 0) | 0.000 .000000 | 0.20 .0 to 1.9) | $33.1(0.010111 .7)$ | $1160273323.4(0.0$ to 1022446198.2) |
| Puerto Rico | ${ }^{0.10 .1100 .1)}$ | 0 | ${ }^{64.2(40.210100 .6)} 0$ | (e.0.1(0.002.1) | $\frac{21.8(0.010112 .5)}{11.60 .00110 .9)}$ |  |
| Saint Vineent and the Gremadines | 0.000 .0 o 0 0.0) | 0.000 .0 to 0.0) | $0.000 .01000 .0)$ | 0.50 .0108 .0 ) | 14.5 (0.0 10121.3 ) | $4773333072.11(0.0107948452573 .0)$ |
| Suriname | 0.000 .0 o 0.0) | 0.000 .0 to 0.0) | 0.000 .00 0 0.0) | 0.000 .000 .3 ) | 4.3 (0.0 to 99.0) | 1220095.6 . (0.0 to 30641027.3) |
| Trinidad and Tobago | 0.000 .0 to 0.0) | 0.000 .00 to 0.0) | $0.000 .010000)$ | 0.000 .0 to 0.4) | 12.0 (0.0 to 101.6) | 288734877.3 (0.0 to 013328832.8$)$ |
| Virgiin Ilands, U.S. | $0.000 .010000)$ | $0.000 .010000)$ | 44.8 (4.110 5.5) | $0.000 .010 .0 .8)$ | 5.3 (0.010 106.3) | $40901478.4(0.010846629468 .7$ ) |
| Cenrra Latio America |  | 硡 | 促 |  |  |  |
| Colombia | $0.50 .5100 .6)$ | $0^{0.3(0.310 ~ 0.4)}$ | 0.7 (0.6 000.8$)$ | ${ }^{0.4(0.0002 .7)}$ | ${ }^{-23.7 .7(100.9}$ to 13.3) | $\left.\right\|_{18,0-100.0060639 .7)}$ |
| $\frac{\text { Costa Rica }}{\text { EISalvador }}$ | $\left.{ }^{0.1(0.010} 0.1\right)$ | ${ }^{0.00(0.0100 .0)} 0$ | $0.4(0.4400 .4)$ <br> 0.000 .00000 <br> 0.0 | $\frac{0.2(0.0101 .2)}{0.90 .015 .5)}$ |  | ${ }^{1517745419.5(0.0101204602929 .4)}$ |
| Guatemala | 0.40 .3 to 0.4) | 0.000 .0 to 0.1) | $0.1(0.1100 .1)$ | 0.4(0.000 7.2 ) | ${ }^{-4.6 .6(-87.41033 .5)}$ | 7879.9 -100.0 to 15059.3) |
| Honduras | $0.000 .01000 .0)$ | 0.000 .0 to 0.0) | $0.110 .1100 .1)$ | $6.2(0.010178 .5)$ | 44.4 (0.0 to 142.0) | 6254988364.8(0.0 to 178455444584.2) |
| Mexico | $0.10 .1100 .1)$ | $0.110 .1100 .1)$ | 0.4(0.4tio 0.4) | ${ }^{0.3} \mathbf{3}(0.010$ 4.6) | -5.9)(-87.7 70 29.8) | 446.2 (-100.0 0 86613.5) |
| Nicaragua | $0.2(0.2100 .2)$ | $0.11(0.0100 .1)$ | $0.2(0.2100 .2)$ | 1.50 (0.0 1031.6$)$ | ${ }^{-42.4(-88.2 .21042 .8)}$ | 3045.5 (-100.010 617172.7) |
| Panama | 0.1 (0.110 0.1) | $0.000 .01000 .0)$ | $0.000 .000000)$ | ${ }^{0.1}(0.0000 .9)$ | $-44.4(-85.71023 .5)$ | 274.8(-100.000 02779.1 1) |
| Venezuela | $0.10 .10 .100 .1)$ | 0.00 (0.0 to 0.0) | 0.000 .0 to 0.0) | 0.10 .00 2.1) | $41.7(0.010112 .4)$ | 1322225877.60 .00 to 2106350556.1) |
| $\underset{\text { Tropical Latin America }}{\text { Brail }}$ | $0.1(0.0100 .1)$ | 0.000.010 0.1) | 0.000 .0 o 0.0) | 010009 | 15 | 1660 |
| Paraguay | 0.000 .0 to 0.0) | 0.10 .1 to 0.2) | $0.000 .010000)$ | 0.00 (0.0 0 0 0.4) | -65.0 (-95.210 0.3 ) | -74.5-100.0 0 248.0) |
| North Africa and Middle East |  |  |  |  |  |  |
| North Africa and Middle East |  |  |  |  |  |  |
| ${ }_{\text {Algeria }}$ | $\int_{0.01(0.1000 .2)}^{0.0}$ | 0.00.0.010.0.0) | $0^{0.5(0.460 .6)}$ | ${ }^{1.15(0.00015 .2)}$ |  | $\frac{75.5-(-100.0000074 .0)}{1079 .(-100.0002857 .1)}$ |
| Batrain | $0.000 .000000)$ | $0.000 .010000)$ | $0.000 .010000)$ | $0.000 .010000)$ | 0.000 .0 to 0.0) | 0.000 .0 to 0.0) |
| Eegyt | $\left.{ }^{0.0} 00.00000 .0\right)$ | 0.000 .0 oto 0.1) | $0.000 .0000 .0)$ | 0.00 (0.0 0 0 0.6) | -52.5(-87.7 1016.0$)$ | -39.6(-100.0 to 1103.5) |
| Iran | 0.000 .0 to 0.0) | $0.10 .1100 .1)$ | 1.000 .9010 .2 ) | $4.7(0.010$ t 52.1 ) | -9.7(-9.7.70 43.4) | 5921.2 (-100.010 66696.7) |
| Hraq | $0.0000 .0100 .0)$ | $0.11(0.11$ to 0.2) | 0.000 .00 to 0.0) | 0.000 .00 0 0.1) | -83.6(-9-9.5 to -6.0) | -97.5 (-100.0 00-59.6) |
| Jordan | $0.20 .11100 .2)$ | $0.0 .00 .0100 .0)$ | $0.000 .00100 .0)$ | 0.10 .00 to 1.7) | 14.9 (0.0 to 111.1) | $71101656.1(0.0101716127734 .5)$ |
| Kuvait | 0.000.010 0.0) | 0.0000000000 | $0.000 .01000 .0)$ | $0.000 .00100 .0)$ | 0.000.0 to 0.0) | $0.000 .0100 .0)$ |
| Lebanon | ${ }^{0.000 .0010 .0)}$ | $0.11(0.1100 .1)$ | 0.000 .00 to 0.0) | ${ }^{0.00(0.0 ~ t o ~ 0.3) ~}$ | ${ }^{-83.9 .(-89.900000000)}$ | -83.3(-100.00 0 O45.3) |
| $\frac{\text { Libya }}{\text { Moroco }}$ | ${ }^{0.000 .0100 .0)}$ | $\left.{ }^{0.0} 00.0010 .00\right)$ | $0^{0.000 .0100 .0)}$ | ${ }^{0.000 .0010 .2)} 0$ | ${ }^{3.5(0.01097 .5)}$ |  |
| Palestine | $0.000 .01000 .0)$ | 0.10 .11 to 0.1) | 0.000 .00 o 0.0) | $0.000 .0000 .1)$ | -879.9.-92.2 2 (0.3.5) | -97.8(-100.000 0-40.4) |
| Oman | 0.000 .0 to 0.0) | 0.000 .00 o 0.0) | $0.000 .0000 .0)$ | 0.10 .0 .0 o 1.2 ) | 11.5 (0.0 to 108.7) | $60764565.9(0.0$ to 1212888550.1) |
| Qatar | 0.000 .010 .0 ) | $0.000 .0000 .0)$ | $0.000 .0000 .0)$ | $0.000 .0100 .0)$ | $0.000 .0000 .0)$ | $0.000 .0000 .0)$ |
| Saudi Arabia | 0.000 .010000 | $0.1(0.11$ 0 0.1) | $0.000 .0000 .0)$ | $0.000 .010 .0 .2)$ | -68.9 (-0.9.9 10 8.1) | -68.2 (-100.0 0 0236.9) |
| Sudan | 0.000 .0 to 0.0) | $0.11(0.0100 .1)$ | $0.000 .0000 .0)$ | 0.000 .00 o 0.3) | -55.2(-88.8 to 00.7) | -33.4(-100.0 0 040.4) |
| Syria | 0.000 .00 o 0.0) | $0.1(0.1100 .1)$ | $0.000 .0100 .0)$ | $0.000 .0010 .3)$ | -82.2(-91.0 10.8 .7$)$ | -85.3(-100.0 0 026.5 ) |
| Tunisia | ${ }^{0.000 .0100 .0)}$ | $0.000 .010 .0 .0)$ | $0.000 .0010 .0)$ | $0^{0.1(0.0010 .1)}$ |  |  |
| United Arab Emirates | $0.000 .0100 .0)$ | 0.000 .00 o 0.0) | 0.00 (0.0.0 0 0.0) | $\left.{ }^{0.0} 00.0050 .0 .0\right)$ | $\frac{0}{0.0} 0.0 .0510 .000$ | 0.0.0.010.0.0) |
| Yemen | 0.000 .0 to 0.0) | 0.10 .1 to 0.1) | 0.2 (0.1 to 0.2) | 0.10 .0 .0 to 1.5$)$ | $1-6.0 .0(-93.8$ to 16.4) | -12.7(-100.0 to 01076.7) |
|  |  |  |  |  |  |  |
| Bangladesh | $0.10 .110^{0.1)}$ | 0.10 .1 to 0.1) | 0.10 .1 to 0.1) | $4.7(0.0$ to 57.2$)$ | -7.5(-92.40042.1) | 4506.1 (-100.00 055330.6$)$ |
| Bhuan | 33.2 (31.810.34.4) | $0.000 .0100 .0)$ | $0.000 .0100 .0)$ | 0.2 (0.010 4.3) | 8.7 (0.00t 117.2) | $216537430.4(0.01004343377296 .7)$ |
| India | $0.20 .210 .2)^{\text {a }}$ | $0.1(0.1100 .1)$ | 0.1 (0.1 100.1) | $0.2(0.0$ to 1.0$)$ | 4.9.-90.910 16.7$)$ | 90.9 (-100.0 01 1115.4) |
| Nepal | $0.60 .660 .0 .6)$ | 30.8 (29.6 (0, 32.0) | 0.50 .50 .5 to 0.5) | 0.60 (0.0 to 4.2) | ${ }^{-63.2(-130.50 .50-13.3)}$ | -98.1 (-100.0 0 0-86.4) |
| Pakistan | $10.00 .000000)$ | 0.3 (0.3100.3) | $0.000 .000000)$ | 0.8 (0.0 to 12.8) | -28.2(-100.1 10 24.4) | 159.6-(100.000 3809.4) |
| Southeast Asia, East Asia, and Oceania East Asia |  |  |  |  |  |  |
| ${ }_{\text {China }}$ | ${ }^{0.000 .00100 .0)}$ | 0.0.0.0.0 0 0.0) | 0.0.0.0.0 0 0.0) | [0.3(0.000 3.7) | -5.4.-85.210.31.0) | ${ }^{735.5(-100.0 \text { to 10299.7) }}$ |
| ${ }_{\text {North Korea }}^{\text {Taiwan (Province of China) }}$ | 0.0.2(0.210 0.2) | ${ }^{0.10 .10 .100 .1)} 0$ | ${ }^{0.000 .0000 .0)} 0$ | ${ }^{0.2(0.0010 .9)} 0$ | ${ }_{-6.17 .0}^{-6 .(-86.4 .100027 .4)}$ |  |
| cania |  |  |  |  |  |  |
| American Samoa | ${ }^{0.000 .01000 .0)}$ | 0.0.0.0.0 00.0$)$ | 0.0.00.0 00.0$)$ | $1.60(0.01045 .8)$ | 8.5 (0.0 to 133.0) | 1596688779.40 (0.0 10 45836600374.5) |
| Federated S Sates of Micronsia | 0.000 .0 to 0.0) | 4.8 (4.8.10 4.8) | $0.000 .00100 .0)$ | 1.10 (0.0 1034.3$)$ | -109.1 (-118.0 to 13.1) | -77.8(-100.0 10609.2) |
| $\underset{\text { Fium }}{\text { Gium }}$ | ${ }^{0.5(0.500 .5)}$ | ${ }^{0.0} 0$ | 0 | ${ }^{0.6(0.0106 .1)}$ | ${ }^{4.8 .8(0.0010110 .90 .9)}$ | ${ }^{604066426.6(0.0100685102276 .0)}$ |
| Kiribai | 0.000 .0 o 0 0.0) | $0.000 .000000)$ | $0.000 .010000)$ | $0.000 .010000)$ | 0.000 .0 to 0.0) | $0.000 .010000)$ |
| Marshall Ilands | $0.000 .01000 .0)$ | 0.000 .00 to 0.0) | 0.000 .00 o 0.0) | $0.000 .0000 .0)$ | 0.000 .00 o 0.0) | 0.000 .00 o 0.0) |
| Northem Mariana Isands | 0.00 (0.0 0 0 0.0) | 0.000 .0 to 0.0) | $0.000 .000000)$ | 0.000 .0 to 0.0) | 0.000 .00 to 0.0) | $0.000 .000000)$ |
| Papua New Guinea | ${ }^{0.0} 0$ (0.0 to 0.0) | 0.0 (0.0 to 0.0) | 0.0. (0.0 to 0.0) | 1.3 (0.0 to 32.0) | 38.4 (0.0 to 130.6) | $12648889179.0(0.00$ 10 32002794292.2) |



|  | Estimate in 2000 (95\% U15) | Esstimate in 2015 (95\% U15) | Estimate in 2017 (95\% U15) | Estimate in $2030095 \%$ Uls) | Annualised rate of change, 2015-2030 (95\%\% USI) | Percent change, 2015-2030 $995 \%$ US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uzbekisisan | 13.7 (30.50 39.5 ) | 120.1 (15.9.9 24.7 ) | 19.3 (14.7 10 24.3 ) | 13.1 (7.9 1020.1 ) | -3.0.(-4.9.0-1.2) | -35.6-5-52.30-16.7) |
| Central Europe |  |  |  |  |  |  |
| Albania | 35.4(32.30 39.8 ) | 22.3(18.50 26.2$)$ | ${ }^{21.8}$ (17.5 1026.2$)$ | 16.1 (10.6 1022.7$)$ | ${ }^{-2.3(-4.1000 .8)}$ | ${ }^{-28.8 \text { (-45.9 0-11.3) }}$ |
| Bossia and Herregovina | 12.6 (10.0 to 15.3) | 8.7 (6.6 to 11.4) | 8.5 (6.1 1011.3$)$ | 6.6 (3.50 0 0 0.8) | $-2.0(-4.300 .1)$ | -25.3(-4.7 to 0.8) |
| Bulgaria | 12.3 (9.0 to 16.1) | 9.6 (6.8 01013.1$)$ | 9.446.4010 13.2) | 88.2 (4.4010 14.3) | $-1.2(-3.50$ to 1.0) | $-1.5 .6(-40.6$ to 10.5) |
| Craata | 10.3 (6.7 70 14.5) | 8.1 (5.10 11.4 ) | 8.0 (4.9 1011.5 ) | 7.1. (3.40012.1) | -1.1 (-3.5 to 1.3) | 2 (-41.0 to 22.3) |
| Czech Republic | $3.7(2.5$ to 5.3$)$ | 3.8 (2.440 5.8) | 3.8 (2.340 5.9) | 4.0 (1.9 ⿺辶 7.5 ) | 0.2 (-2.402.5) | 4.7(-3.2. 20 46.3) |
| Hungary | 10.7 (6.9 to 14.9) | 8.4 (5.40011.9) | 88.3 (5.210 12.1) | 7.4 (3.8 to 12.8$)$ | -1.0(-3.400 1.3) | -13.1-(-39.8 1022.4$)$ |
| Macedonia | 10.0 (7.710 12.6) | 7.1 (15.2109.3) | 6.9.94.900. 9.2) | 5.6(3.1109.4) | -1.8(-4.010.0.5) | -22.6(-45.510 8.0) |
| Montenegro | 11.0 (8.2 to 14.2) | 9.7 (7.6 to 12.2) | 9,7(7.21012.6) | 9.5 (5.600 14.4) | -0.3(-2.610 1.7$)$ | ${ }^{-3.4 .4-32.36028 .6)}$ |
| Poland | 10.5 (6.7 70 15.0) | 7.9 (5.0 to 11.7) | $77.7(4.80111 .7)$ | 6.4(3.20 11.6) | -1.5 (-4.1000.8) | -19.3(-4.5.6 to 13.2) |
| Romania | 17.2 (16.000 18.5 ) | 11.8 (8.8 to 15.3) | 11.58 (8.3015.3) | 9.2 (5.000 15.0) | -1.8(-3.900 0.1) | -22.7(-44.70 1.8$)$ |
| ${ }_{\text {Serbia }}$ |  |  | $\frac{8.3(6.7010 .3)}{76(40100112)}$ | 6.7(4.2010.2) | $\frac{-2.1(-4.300 .1)}{-10(-3401)}$ | $\frac{-2.58(47.2101 .3)}{-125(4020.18)}$ |
| $\underset{\substack{\text { Slovakia } \\ \text { Slovenia }}}{ }$ | ${ }^{9.7} 9.7(6.401013 .7)$ |  |  | ${ }^{6.9 .9(3.3011 .8)}$ | ${ }_{\text {- }}^{-1.0(-3.4001 .1)}$ |  |
| Easterm Europe |  |  |  |  |  |  |
|  | 6.5 (4.910 8.5) | $4.6(3.210$ 6.4) | 44.6 (3.000 6.0) | $4.12 .20107 .0)$ | -1.1-3.610 1.5) | -12.9(42.0 0 25.1) |
| Estonia | $10.4(6.8$ to 15.0$)$ | 7.9 (5.210 11.3) | 7.8 ( (5.0 011.1 ) | 6.8 (3.30101.6) | -1.3(-3.8 to 01.1) | -16.0(-4.2.2 17.9 ) |
| Latria | 11.4 (7.3 to 16.1) | 8.5 (5.5 to 12.3) | 8.4 (5.3010 12.4 ) | 7.4 (3.80 13.0$)$ | -1.1 (-3.610 1.2) | $-13.7(-1.94019 .8)$ |
| Lithuania | 10.8 (7.2 210 15.5) | 8.1 (5.21012.0) | 8.0 ( 5.0 to 12.0) | 7.0 (3.50 12.0 ) | -1.2(-3.70 1.0$)$ | -15.6(-42.401 16.8) |
| Moldova | $13.19 .51017 .1)$ | $8.4(6.01011 .4)$ | 8.2 (5.60 111.3 ) | $6.3(3.2010 .808$ | -2.1(-4.7100.2) | -25.8(-50.5 10 3.6) |
| Russia | 15.0 (13.6010.6) | 11.2 (8.210 14.5) | 11.1 (7.710 14.7) | 9.5 (5.20 14.8 ) | ${ }^{-1.3 .3-3.3100 .5)}$ | -16.8(-38.9 10 8.0) |
| Ukraine | 21.8 (19.10 024.4 ) | 16.0 (11.80 20.7$)$ | 15.6 (11.31020.6) | 12.9 (7.31020.1) | -1.6 (-3.6 100.1 ) | -20.3 (-42.10 1.8$)$ |
| High-income |  |  |  |  |  |  |
| Australia | [5.3(3.210 8.2) | 4.7(2.910 7.1 ) | 4.6(2.710 7.2) | $14.5(2.0108 .4)$ | -0.6(-3.50 0 2.0) | -6.4(-4.0.0 0 35.6 ) |
| New Zealand | 5.7 (3.510 8.6) | 5.2 (3.210 8.0) | $5.1(3.0007 .8)$ | 4.9 (2.310.9.2) | -0.6 (-3.100 20.0$)$ | -6.7.-37.40 34.4 ) |
| High-inicome Asia Pacific |  |  |  |  |  |  |
| Brunei | ${ }^{11.6(8.21015 .3)}$ | ${ }^{12.00 .9 .010 ~ 15.4)}$ | ${ }^{11.6(8.21015 .4)}$ | ${ }^{11.66 .3 .3018 .0)}$ | ${ }^{-0.4(-2.701 .7)}$ | ${ }^{-4.4(-33.60028 .8)}$ |
| Japan <br> South Korea |  |  | ${ }^{8.5(8.109 .0)}$ | ${ }^{8.0}$ | ${ }^{-0.4(-1.0000 .1)}$ | $\underbrace{-6.4(-13.300 .8)}$ |
| Singapore | 3.7 (2.810 4.9) | 3.6 (2.340 5.3$)$ | $3.512 .2105 .3)$ | $3.5(1.6106 .6)$ | -0.3 (-2.900 2.0$)$ | -3.3.(-35.30 10 35.5) |
| Hiph-income North America |  |  |  |  |  |  |
| Canada | 3.5 (2.110.5.5) | 3.11(1.810 4.9) | $1.0(1.8104 .9)$ | ${ }^{3.0}(1.410$ 5.8) | -0.3(-3.202.3) | -2.7(-38.30 40.8$)$ |
| Greenland | 5.2 (3.110 8.0$)$ | 4.2 (2.660 6.3) | 4.2 (2.510 6.4) | 4.0 (1.7 70 7.3 ) | -0.7(-3.510 0.1 ) | -7.3.(40.40.37.2) |
| United Sales | $3.12 .4104 .0)$ | 2.4.1.7 0 0.3) | 2.4(1.60.3.4) | 2.1 (1.010.3.7) | ${ }_{-1-1.2(-3.7001 .4)}$ | -14.6(42. 5 50 23.1) |
| Southem Latin America |  |  |  |  |  |  |
| Argentina | ${ }^{13.0} \mathbf{0}$ (11.8.8014.2) | 8.1 (5.7 1010.7$)^{\text {a }}$ | ${ }^{7.8(5.531010 .7)}$ | 5.9(3.100 10.2) | -2.3(4.5 50-0.2) | -28.1 (-4.8.80-2.8) |
| Chile | 4.94 .210 5.7) | ${ }^{4.1(3.01005 .3)}$ | 3.9 (2.710 5.3) |  | -1.7 (-4.200.8) | ${ }^{-21.3(4640.013 .0)}$ |
| Westem Europe | 11.6 (9.8 to 13.4) | 10.2 (7. to 13.3) | 9,9.9 (7.0 to 13.3) | 8.8 (4.810 14.7) | ${ }_{-1.2 .2(-3.400 .8)}$ | -15.4(-3.9.70 112.8$)$ |
| Andora | 2.6(1.5 to 4.2) | ${ }^{2.6(1.5 ~ t o ~ 4.2) ~}$ | 2.5 (1.510 4.2) | $2.7(1.210$ 5.4) | 00.2(-2.810 3.0) | 5.1(-3.4.30 57.7) |
| Austria | $3.0(1.7104 .7)$ | 2.8 (1.710 4.5) | $2.88(1.6104 .0)$ | 2.9 (1.310 5.7) | -0.1-2.8.802.5) | 0.6 (-34.11 104.7 ) |
| Belgium | 2.8 (1.6.604.4) | 2.7 (1.6004.4) | 2.6 (1.6604.4) | $2.7(1.3105 .6)$ | -0.1-2.910 2.5$)$ | 0.3 (-34.9.0 04.8 ) |
| ${ }_{\text {Crpus }}$ | $\frac{3.11 .1905 .1)}{2.114040)}$ | $\frac{2.8(1.7104 .5)}{24(151038)}$ | $\frac{2.81 .604 .5)}{24(140.58)}$ | $\frac{2.81 .1305 .3)}{2.5(12)}$ | ${ }^{-0.2(-3.0102 .3)}$ | ${ }^{-0.5(-36.6041 .9)}$ |
| ${ }_{\text {Denmark }}^{\text {Finland }}$ | $\frac{2.5(1.4640 .0)}{2.7(1.6104 .3)}$ | $\left.{ }^{2.4 .4(1.560 .8)} 2.61 .604 .1\right)$ | ${ }^{2.4(1.403 .8)}$ | ${ }^{2.5(1.264 .9 .7)}$ | -0.0.-2.70 2.6) | ${ }^{2.5(-3.1504 .5)}$ |
| France | $3.0(1.8104 .7)$ | 2.9 (1.7 104.5$)$ | 2.8 (1.60 4.6$)$ | 2.9 (1.3105.4) | -0.2(-3.20 20.3$)$ | ${ }^{-0.6(-3.7 .70042 .2)}$ |
| Germany | 1.2.20.70 1.9) | 1.1 .10 .601 .0 ) | 1.1 .10 .6 b 1.7) | ${ }^{1.1 .10 .5102 .2)}$ | -0.2(-3.000 2.7) | 0.1 (-36.0.0 49.9) |
| Greece | ${ }^{3.3} 32.0 .010$ 5.0) | $3.11(1.940$ 5.0) | ${ }^{3.1}$ (1.910 5.1) | ${ }^{3.3(1.510 ~ 6.5)}$ | 0.1-2.410 2.7) | 4.1 (-3.7.7 1049.3$)$ |
| Iecland | ${ }^{2.7(1.6104 .4)}$ | $2.5(1.5104 .0)$ | ${ }^{2.5(1.503 .9)}$ | ${ }^{2.5(1.1104 .8)}$ | ${ }^{-0.3(-2.9902 .3)}$ | $\frac{-1.6(-353.3041 .4)}{45(3831036)}$ |
| $\xrightarrow{\text { Ireceand }}$ | ${ }^{3.0(1.7040 .9)} 3$ |  | ${ }^{2.2 .6(1.604 .3)}$ | ${ }^{2.6(1.2050 .0)}$ | ${ }^{-0.5(-3.2102 .1)}$ |  |
| Italy | $\frac{3.01 .81804 .7)}{2.5(5)}$ | 2.9 (1.8 0 4.9) | ${ }^{2.9(1.7104 .7)}$ | ${ }^{3.1}$ (1.40060.0) | 0.1 (-2.8102.7) | 4.2(-3.3.10 40.8) |
| Luxembourg | 2.5 (1.5 to 4.1$)$ | $\frac{2.5(1.5103 .8)}{31100.0}$ | $\frac{2.5(1.403 .8)}{30(1) 050)}$ | $\frac{2.5(1.2104 .7)}{30(14060)}$ | ${ }^{-0.0(-2.802 .0 .6)}$ |  |
| Mala | ${ }^{3.3(1.9105 .3)}$ | ${ }^{3.11(1.910 ~ 5.0)}$ | ${ }^{3.0(1.810 ~ 5.0)}$ | ${ }^{3.0(1.4106 .0)}$ | ${ }^{-0.3(-3.1102 .3)}$ | ${ }^{-2.5(-36.8 .8041 .9)}$ |
| Netherlands | ${ }^{2.6(1.6104 .3)}$ | $\frac{2.5(1.5104 .1)}{2(51.50 .1)}$ | ${ }^{2.5(1.4104 .1)}$ | ${ }^{2.5(1.1104 .9)}$ | -0. - (-3.0102 3 ) | ${ }^{0.1}$.-36.31041.8) |
| Norvay | 2.6(1.50 4.0) | ${ }^{2.5(1.5104 .0)}$ | ${ }^{2.5(1.4104 .0)}$ | 2.5.1.104.8) | -0.1(-3.102.5) | $\frac{0.1}{0.37 .21044 .4)}$ |
| Porual |  | ${ }^{3.14(2.20 .905 .8 .8 .3)}$ | ${ }^{3.6(2.10 .405 .7)}$ | ${ }^{3.5(1.71060 .9)}{ }^{1.40 .602 .9)}$ | ${ }^{-0.4(-3.00020} 0$ |  |
| Sweden | $2.28(1.604 .0)$ | $2.7(1.6104 .2)$ | $\frac{2.6(1.5154 .2)}{26(15.5)}$ | $\frac{2.7(1.2105 .2)}{2712052)}$ | -0.2(-3.202.4) | -0.3(-38.1 1043.4 ) |
| United Kinglom | $3.2(1.90$ 5.0) | $3.001 .8104 .6)$ | 2.9(1.7 104.5 ) | 2.9(1.40 5 S.3) | -0.4(-3.1 10 2.1) | -1.2-37.3 (10 36.2) |
| Latin America and Caribbean Andean Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Boivia | -35.4(33.50 0 38.2) | 19.2(17.110 21.9) |  | ${ }^{9.666 .51013 .8)}$ | ${ }^{-4.8(6.650-2.8)}$ | $\left.\right\|^{-50.5(-62.40-34.7)}$ |
| ${ }_{\text {Elalut }}$ |  | $\left.\frac{22.7(20.61025 .9)}{18.7(18.10} 10.4\right)$ |  | ${ }^{15.8} 5$ |  |  |
| Caribbean |  |  |  |  |  | -69.0(-71.810-66.1) |
| Antigua and Bartuda | 9.2. (5.850.13.4) | ${ }^{7.8(4.85111 .6)}$ | ${ }^{7.8} 8(4.71011 .5)$ | ${ }^{7.3(3.410012 .5)}$ | ${ }^{-0.7(-3.2101 .7)}$ | -7.9(-38.500 28.7$)$ |
|  | ${ }^{7.8} 8.4(4.80011 .7)$ | ${ }^{6.9(4.21010 .4)}$ | ${ }^{6.9} 5(4.370100 .3)$ |  | -0.4(-2.800.8) |  |
| Belize | 23.7. (20.2.2027.4) | 16.7 (15.6.6 17.7 ) | 15.5 ( 14.2 20 16.9 ) | 10.8 (8.710 13.2$)$ | $-2.9\left(4.10^{-1.8)}\right.$ | -35.1(-45.610-23.6) |
| Bermuda | 7.0(4.20 010.5) | $6.2(3.8109 .4)$ | 6.2(3.8 40.9 .3$)$ | $6.02(2.91010 .5)$ | -0.4(-3.000 1.8) | -4.2(-35.9 0 0 31.6 ) |
| Cuba | 7.6 (6.410 8.9) | 8.6 (6.860 10.5) | 8.6.(6.600 0, 0.8) | 9.7(6.10 13.9) | 0.7(-1.0.0 2.3 ) | ${ }^{12.3} \mathbf{3}$ (-14.1. 0 e 41.4$)$ |
| Dominica | 11.0 (7.1 1016.1 1) | 8.7 (5.5 112.8$)$ | 8.6 ( (5.210 12.6 ) | 7.5 | -1.1.(-3.500 1.2$)$ | -14.2 (-4.2.210 20.6) |
| ${ }_{\text {Cirenada }}$ Domicemblic | $\frac{13.1(1.95014 .2)}{11.979 .9016 .0}$ | 9,9 (8.40111.6) | 9.9.7(6.900 11.9 ) | 8.44.210 14.8 ) | $\xrightarrow{-1.1 .6(-3.500 .3)}$ | ${ }^{-20.6(-4.50 .50 .4)}-14.4$ |
| Guyana | 16.5 (15.2 1017.9 ) | 14.5 (12.8 1016.4$)$ | 13.4(11.2 215.0 ) | $10.7(7.4014 .4 .6)$ | -2.1(-3.810 0.0.6) | -27.0(-4.5.50-9.0) |
| Hatii | 30.6 (29.170 3 32.3) | 24.0(22.70 25.2) | 23.3.31.31025.1) | 18.3 (15.10 01.6$)$ | -1.8(-2.8.80-0.9) | -23.9 (-34.30-12.8) |


|  | Estimat in 2000 (95\% UUs) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2036 (95\% UIS) | Annulised rate of change, 2015-2030 (95\% Uls) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jamaica | 8.7 (7.7109.7) | 17.7 (6.1 1 o.4) | 7.6 (5.710.9.6) | 7.1 (4.110 10.8$)$ | $-0.7(-2.7$ to 1.1$)$ | -8.6 (-33.4 to 18.5) |
| Puerto Rico | 7.4 (4.7 7010.9$)$ | ${ }^{6.3} \mathbf{3}$ (3.709.4) | ${ }^{6.2(3.6109 .4)}$ | 5.7 (2.700 10.1$)$ | ${ }^{-0.8}$ (-3.300 1.5) | -10.1-(-38.9 1025.50 ) |
| Saint Lucia | $6.8(4.2109 .9)$ | ${ }^{4.4(2.810 ~ 6.5) ~}$ | 4.4 .42 .810 6.4) | 3.51 .610 .2) | -1.9 (4.8. 0.0 .8$)$ | -22.7(-5.0.0 to 13.4) |
| Saiit Vincent and dhe Gremadines | 13.1 (9.000 17.9) | 10.4(6.8 L0 14.4) | 10.2 (6.6 60 14.2) | 8.8 (4.6.6014.5) | -1.2(-3.5000.8) | ${ }^{-15.8 .(41.000012 .4)}$ |
| Surimme | 14.2 (12.50 160.0$)$ | 9.1 (7.10 11.4 ) | $8.9 .9 .660111 .7)$ | 6.8(3.710 11.2) | -2.2(4.6.600.1) | -26.6(-49.700 1.2) |
| Trinidad and Tobago | 5.3 (3.910 7.0) | 4.8 (2.9 ¢0.7.1) | $4.7(2.9607 .2)$ | $4.7(2.10 .8 .7)$ | -0.4(-3.202.1) | 4.0 (-37.8 0 0 36.2) |
| Virgin Island, US. | 7.2 (4.5 to 11.0) | $6.13 .7109 .4)$ | 6.0 (3.640 9.4) | 5.8 (2.860 10.5 ) | -0.6(-3.3102.0) | -6.7-(-38.80 0 35.9) |
| Central Latin America |  |  |  |  |  |  |
| ${ }_{\text {Colombia }}$ | ${ }^{19.6(18.21020 .9)}$ | $\left.\right\|^{13.0 .010 .8015 .3)}$ | ${ }^{12.77 .9 .91015 .5)}$ | ${ }^{9.5(5.9 .91014 .5)}$ | ${ }^{-2.2(4.2 .20-0.3)}$ | $)^{-27.4(-4.0 .00-4.5)}$ |
| El Salvador | 28.9 (27.8.80 30.5) | 114.9 (13.4010 16.8) | 13.9 (11.900 16.2 ) | $8.0(5.71011 .0)$ | -4.3(-5.900-2.6) | ${ }^{-46.8}$ (-58.50.50.32.5) |
| Guatemala | 51.9 (49.110 55.0) | 47.8 (42.2.20 55.1 ) | 47.0.(40.40 56.0 ) | 42.5 ( 30.8 8059.1 ) | -0.9(-2.410 0.5) | $-11.7(-30.010$ o 8.1$)$ |
| Honduras | 42.2 (40.5 1044.2$)$ | ${ }^{22.7} \mathbf{7}$ (20.6 1024.9$)$ | 21.8 (18.810 24.7) | 13.29.5 to 17.1) | -3.7. (-5.2.20-2.3) | -42.1(-54.0 00-29.0) |
| Mexico | 20.7 ( (19.8 to 21.7 ) | 14.4 (13.7010 15.2) | 13.4 (12.610 14.3$)$ | 9.3 (8.20 10.5) | $-2.9(-3.40-2.4)$ | -35.4(-40.40-29.9) |
| Nicaragua | $27.5(26.31028 .9)$ | 16.3 (14.40 18.0$)$ | 15.5 (13.10 18.0$)$ | 10.4 (7.3 to 14.1) | -3.0.(-4.60-1.6) | -36.1-(-50.1 10-20.9) |
| Panama | 24.4 (22.61026.2) | 17.6 (14.9.9020.2) | 16.2 (12.610 19.8$)$ | 11.7 (7.210 17.5 ) | -2.9(-4.90-1.0) | $-34.1(-5.4 .40-13.9)$ |
| Venezula | 18.5 (17.40 20.1 ) | 14.1 (11.6 to 16.7 ) | 13.9 (10.900 17.0) | 111.6 (7.2 1016.7 ) | -1.4-(-3.30 0.2) | -18.8(-39.4002.5) |
| Tropical Latin America |  |  |  |  |  |  |
| ${ }_{\text {Brazil }}$ | $\left.\right\|^{12.85(11.80 .13 .8)}$ | $\left.{ }^{10.1} 19.141011 .1\right)$ | 9.7.7(8.70 10.8$)$ | $7.78(6.6609 .0)$ | ${ }^{-1.7(-2.310-1.1)}$ | ${ }_{-22.7(-29.30-15.6)}$ |
| Paragay | 13.5 (10.3 1016.8$)$ | 6.5 (5.210 8.1) | $6.2(4.8107 .8)$ | 3.7 (2.310 5.7) | -4.0(-5.9.90-1.8) | -44.4.-58.9 0 - 23.8 ) |
| North Africa and Middle East <br> North Africa and Middle East |  |  |  |  |  |  |
| Afghanistan | [55.0 (53.210 57.0$)$ | 50.8 (4.3.50661.1) | [49.041.210 60.1) | 44.1(30.6 60 64.1) | -1.0(-2.5 00.4$)$ | -13.9 (-3.0.0to 6.4) |
| Algeria |  | 13.9 .9 (12.00 15.8$)$ | 13.6 (11.400 15.8) | 8.1 (5.70 0 0 0.8) | -3.7.(-5.10-2.3) | -42.1.(-5.3.30-29.5) |
| Batrain | ${ }^{12.0} \mathbf{1 2 0}(10.20014 .0)$ | ${ }^{6.9(5.1100 .3)}$ | 6.7(4.810 9.3) | 4.8 (2.610 8.1) | -2.7(4.9.90-0.0.) | -32.2(-51.7 70-9.1) |
| Egypt | 27.6 (26.5.5028.7) | 22.7 (21.1.10 24.4 ) | 19.2.217.40 21.2 ) | 13.0 (10.9 1015.5 ) | -3.7( (-4.50-2.9) | ${ }^{-42.6(-49.00-35.3 .4)}$ |
| Iran | 18.9 (17.6.60 20.7$)$ | $10.7(7.9$ to 13.7) | $10.517 .31013 .9)$ | 7.4(3.900 11.9) | -2.7-(-5.00-0.0.8) | -32.4-(-52.60 -10.9) |
| Iraq | 29.0 (28.00 30.2 ) | ${ }^{22.6 .620 .90924 .4)}$ | 21.4(19.000 23.9) | 16.1 (12.51020.0) | $-2.3(-3.660-1.3)$ | $-28.9(-4.3 .30-17.1)$ |
| Jordan | 13.9 (12.10 15.7 ) | 10.2 (8.410 12.3) | 9,7(7.5010.3) | 7.4.4.550 11.4) | -2.3(4.3.30-0.4) | -28.6(-47.310-5.2) |
| ${ }_{\text {Kuwait }}^{\text {Lebanon }}$ | ${ }^{5.1}{ }^{5.74 .5 .306 .2)}$ |  | ${ }^{3.6(2,610.4 .7)} 12$. |  | ${ }^{-1.8(4.3100 .0)}$ |  |
| Libya | 21.9 ( 20.2 20 23.9) | 11.7 ( (15.8 to 21.6) | 18.7 (15.1 1022.5 ) | 17.4 (11.110 24.4 ) | -0.6(-2.400 0.9) | -7.6(-3.7.7 1014.6$)$ |
| Moroco | $27.2(24.7029 .9)$ | 16.9 (14.810 19.3$)$ | 16.3 .3 (13.5 to 19.3) | $11.1(7.44015 .5)$ | -2.9(-4.9.9-1.2) | -34.9 (-51.8.80-16.8) |
| Palestine | 15.9 (14.800 17.1) | 10.9 (9,4to 12.4) | 9.0 (7.310 11.0$)$ | 5.2 (3.710 7.3 ) | -5.0 (-6.4.40-3.4) | -52.3 (-61.8.80-3.9.6) |
| Oman | 16.7 ( (15.3100 18.1 ) | 15.00 (13.70 16.4 ) | 15.3 (13.610 17.1) | 14.6 (11.400 18.2) | -0.2 (-1.5 to 0.9) | -2.9(-20.50 0 14.9) |
| Qatar | ${ }^{12.3(9) .20016 .1)}$ | 10.6 (7.0 to 14.9) | 10.4 (6.7 70 14.9) | $0.6(4.85016 .3)$ | -0.9(-3.10 1.1) | -10.9 (-37.0 010 18.5) |
| Saudi Arabia | 18.0 (15.310 21.0 ) | 10.9 (7.60 10.0) | 10.5 (7.210 14.4) | 77.3 (3.900 12.1 ) | -2.8(-4.810-0.8) | -33.6(-51.4 40-11.7) |
| $\frac{\text { Sudan }}{\substack{\text { Sria }}}$ |  |  | ${ }^{37.6(32.81045 .7)} 2$ |  | $\frac{-1.7(-3.3000 .1)}{-1.3(-2700-0.2)}$ |  |
| Tunisia | 117.7 (16.40 4019.0$)$ | 10.6 ( (8.800 12.7) | ${ }^{10.4(8.310} 12.7$ ) | $7.44 .4 .91010 .9)$ | $-2.5(-4.310-0.8)$ | ${ }^{-30.6(-47.30-11.0)}$ |
| Turkey | 20.7 (18.9 0 22.6) | 12.19 .5 50 14.7 ) | 11.58 .6 . 10 14.7) | 7.6 (4.3010 12.0$)$ | -.3.(-5.3.30-1.3) | -38.0.-55.010-17.2) |
| United Arab Emirates | 16.3 (13.2.20 19.3) | 12.8 (8.9 to 17.2) | 12.7 (8.7 70 17.2$)$ | 10.8 (6.3 to 16.0) | -1.3(-3.1400.2) | -16.7-37.1 0 0.6) |
| Yemen | 57.6( 54.71061 .1 ) | 49.1.(44.410 54.7) | 45.2 (39.010 53.5) | 35.0. 24.3 10 50.1 ) | -2.4(-4.2 $20-0.4)$ | --29.3(-46.600-6.4) |
| South Asia |  |  |  |  |  |  |
| ${ }_{\text {Bangladesh }}$ | [99.2 (47.310 51.5) | 39.9 (36.710 04.3 ) | 39.1 (34.5 0404.2$)$ | 132.9 (24.31046.7) | $\left.{ }^{-1.4(-2.810} 0.4\right)$ | -18.1(-34.410 5.8) |
| Bhutan | 52.0 (43.90061.8) | 33.2.29.1.10 40.2) | $32.126 .96041 .2)$ | $22.2(14.70036 .5)$ | -2.8(4.9.90-0.0) | --3.7. (-51.910.9.3) |
| India | 55.8 ( 54.51057 .0$)$ | 41.9 (41.40 42.4$)$ | 39.3 (38.70 40.1 ) | 27.6(26.310 29.2) | -2.8(-3.0.00-2.5) | -34.0(-3.7.710-30.8) |
| Nepal | 57.9 (51.40 64.8$)$ | 34.00 (30.3 to 41.2) | 33.5129 .7 to41.6) | 21.3 (16.000 33.8$)$ | -3.2(4.4.70-1.2) | -37.7-(50.3 $\mathbf{3}$ - -16.0) |
| Pakistan | 51.4(46.000 57.9) | 14.8 (41.3 1049.5 ) | 44.0(39.50 50.7 ) | 33.8 (29.9 0 51.6) | -1.0(-2.400.5) | -13.8(-29.8 0 (0.2) |
| ${ }_{\substack{\text { Southeast Asia, East Asia, and Oceania } \\ \text { East Asia }}}^{\text {S }}$ |  |  |  |  |  |  |
| China | 117.0 (11.7 70 22.5) | 11.17 (7.5 to 15.1) | 10.8 (7.310 14.7) | 8.2 (4.550 13.1$)$ | -2.2( (-4.40-0.1) | -26.8(-4.6.60-1.3) |
| North Korea | 49.3. (45.510 54.3) | 25.6(23.40028.1) | 24.5 (21.7.70 27.8 ) | ${ }^{16.4 .412 .31021 .8)}$ | -3.0.(-4.50-1.4) | -36.0(-4.2.20-18.8) |
| Taivan (Province of China) | 0.6.6(6.1 1013.9 ) | 17.6 (4.70 111.3$)$ | 7.5 (4.510 11.3$)$ | $16.9(3.10012 .4)$ | -0.9.(-3.60 10.6) | -10.9 (-42.1 1027.8$)$ |
| Oceamia |  |  |  |  |  |  |
| ${ }_{\text {American Samoa }}$ | ${ }^{12.6(8,001818.0)}$ | ${ }^{11.467 .401016 .2)}$ |  | $\frac{10.5(5.6017 .17)}{10.90 .17)}$ | -0.7(-3.000 1.2$)$ | -9.1-36.4.4020.5) |
| $\frac{\text { Federated Sates of Micronssia }}{\text { Fiji }}$ | ${ }^{18.3 .7(12.71024 .6)}$ | ${ }^{1.5 .6(10.81020 .8)}$ | $\frac{15.3(10.40020 .8)}{7.7(4.7011 .4)}$ | $\frac{14.00(7.81021 .4)}{7.3 \text { (3.400 } 13.7)}$ | $\frac{-0.9(-3.0010 .0)}{-0.8(-3.601 .9)}$ | ${ }^{-1.909(-3.401016 .3)}$ |
| ${ }_{\text {Fijum }}$ |  | (9.94.800111.5) | \% 8.9 ( 5.8 .810110 .4 12.9) | ( |  | $\frac{-7.6(-3.5 .5 \text { 5 } 2 \text { 2.7.1) }}{}$ |
| Kiribai | $30.923 .8 .81040 .0)$ | 25.6 (19.3 1032.1 ) | 24.7 (18.310. 31.4 ) | 21.2 (12.610 30.9$)$ | $-1.3(-3.2100 .2)$ | -17.5(-3.1 10 3.5) |
| Marshall llands | 20.6 (14.6.60 27.7 ) | 16.7 (11.5 1022.6$)$ | 16.1 (11.1 1022.0$)$ | 13.8 (7.9 to 21.6) | -1.4(-3.210 0.5) | -17.9(-38.5 0 7.9) |
| Northem Mariana Isands | 9.4 (6.0 1013.7 ) | 9.9 (6.40 14.3) | $9.8(6.21014 .1)$ | 10.4 (5.210 17.6) | $0.2(-2.4102 .3)$ | 4.1.-30.1 1042.0 ) |
| Papua New Guinea | 55.6 (48.006 63.1) | 44.4(40.2. 50.0 .4$)$ | 43.5 (38.2 20 51.4) | $35.4(26.51049 .7)$ | -1.6(-3.0000.0) | -20.8(-36.5 50 0.6) |
| $\underset{\text { Samoa }}{\text { Solomon Isands }}$ |  | ${ }^{10.7(7.2 \pm 015.1)}$ | ${ }^{10.66(6.96015 .4)}$ | ${ }^{11.35(5.71019 .6)}$ | ${ }^{0.2}$ |  |
| Tonga | 13.3 (9.710 17.0$)$ | 10.6 (9.60 111.6$)$ | 10.2(8.5 1011.9$)$ | 8.9 (5.7 1113.0$)$ | -1.3(-3.7100.9) | -16.2 (-42.410 15.0) |
| Vanatu | 28.1(25.210 31.4 ) | 27.6 (25.10 0 30.2) | 27.2(23.900 30.5 ) | 26.0 (19.6 60 32.6$)$ | -0.5(-1.810 0.7) | ${ }_{-6.3}^{-(-23.61010 .5)}$ |
| Southeast Asia |  |  |  |  |  |  |
| Cambodia |  | ${ }^{41.0(35.8 .8049 .4)}$ | 38.8(32.40490.6) | [29.3(19.40048.0) | ${ }^{-2.4(-4.3100 .0)}$ | ${ }^{-29.4(-47.310 .0 .3)}$ |
| Indonesia | 41.1 (39.30 43.4 ) | 36.0.035.2. 0 37.2) | 34.3(33.30.36.0) | 28.4(26.2. 031.4 ) | -1.6(-2.0.00-1.1) | 21.2(-26.0.00-15.0) |
| $\frac{\text { Laos }}{\text { Malaysia }}$ | $\frac{60.4(54.71065 .2)}{25.1(2.01028 .8)}$ |  | $\frac{44.7(39.405053 .5)}{18.5(16.4021 .0)}$ |  | ${ }^{-2.2(-3.70-0.4)}$ | $\frac{-27.0(42.60 .5 .56)}{-23.1(-3.9 .90-8.5)}$ |
| Maldives | ${ }^{25.1}$ | ${ }^{19.5}$ | ${ }^{18.6 .6(14.8 .810 ~ 20.3)}$ | ${ }^{1.1 .5(7.40 .4017 .17)}$ | ${ }^{-1.7 .7(-5.5 .0-10-1.8)}$ | ${ }^{-2.1 .6-5.56 .50 .50-24.0)}$ |
| Mauritus | 16.6 (13.400 20.2$)$ | 14.6 (10.40 0 0 9.6) | 14.3 (10.1 10 19.3) | 13.0 (6.9 to 20.2) | -0.9 (-2.9 0 0 0.9) | $-11.8(-3.4 .8$ to 13.8) |
| ${ }_{\text {Myammar }}^{\text {Philingines }}$ | ${ }^{46.6(41.35053 .9)}$ | ${ }^{33.1(30.650037 .8)}$ | $\frac{31.4(28.40038 .3)}{3242820395)}$ | ${ }^{22.3(17.31034 .1)}$ | $-2.7(-4.010-0.0)$ | -32.8(45.2.10.9.1) |
| ${ }_{\text {Philippines }}^{\text {Sri Lanka }}$ |  |  | $\frac{32.428 .20039 .5)}{14.9(1.46018 .4)}$ | $\frac{28.8(21.6104 .0)}{9.7 \text { (5.80 } 14.4)}$ | $\frac{-1 .(-2.400 .5)}{-3.5(-5.40-1.6)}$ |  |
| Seychelles | 10.6 (8.1 10 13.4) | 10.00 (8.210 12.0) | 9.8 (7.7 10 12.2) | 9.6 (5.901014.3) | -0.4(-2.6to 1.6) | ${ }^{-4.9 .(32.0 .0026 .6)}$ |
| Thailand | 17.9 (16.3 10 19.7) | $114.7(13.01016 .4)$ | 114.3 (12.1 1016.7 ) | 12.2 (8.70 16.4 ) | -1.3(-2.9 ${ }^{\text {a } 0.2)}$ | -17.3(-35.210 2.6) |



|  | Estimate in 2000 (99\% UIs) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% UIS) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belanis | $2.6(1.90$ 0. 3 ) | 1.8 (1.3102.5) | 1.8 (1.3it 2.5) | 1.50 .9 to 2.6) | -1.4(-3.400.8) | $-17.5(-3.9 .50112 .9)$ |
| Estonia | 2.9 .2 .0 o 3.9 ) | $2.11 .15102 .9)$ | $2.00(1.4102 .9)$ | 1.7 (1.0 0 2 2.9) | -1.4(-3.30 0.7) | -17.6(39.0 0 0 11.3) |
| Lativa | ${ }^{3.1}$ ( 2.2104 .3$)$ | ${ }^{2.2(1.603 .0)}$ | ${ }^{2.1(1.1503 .0)}$ | ${ }^{1.8 \text { (1.110 2.9) }}$ | ${ }^{-1.44-3.3100 .8)}$ | -18.1 (-38.9 to 12.3) |
| Lithunia | $3.02 .1104 .2)$ | 2.1 (1.50 0.9) | 2.1 (1.5to 2.9) | 1.7 (1.1102.9) | -1.5(3.400.7) | -19.0 (-40.1 to 10.2) |
| Moldova | 4.6(3.610 5.8) | 2.3 (1.710.3.0) | $2.2(1.602 .9)$ | 1.4 (0.9.92.4) | -3.2-(-5.10-1.1.) | $-37.7(-5.1 .10-15.4)$ |
| Russia | 4.5 (4.0.0 5.1 ) | ${ }_{3.42 .6 .604 .4)}$ | $3.2(2.4104 .3)$ | $2.7(1.604 .4$ ) | -1.6(-3.3100.3) | -20.3(-3.9.904.6) |
| Ukraine | 6.7 (5.510 8.1 ) | 4.6 (3.40 6.0$)$ | 4.5 (3.210 5.9) | 3.62 .110 5.5) | -1.8 ( (3.70 0 0.1) | -22.5(-42.30 1.2$)$ |
| High-income |  |  |  |  |  |  |
| Australia | 1.00 (0.70 1.4) | 1.000 .7 to 1.3$)$ | 0.9.90.7 0 1 3 ) | 0.90 .0 .60 1.4) | -0.3(-2.360 1.5) | [4.1-29.0 to 24.4) |
| New Zealand | 1.1 .10 .8 to 1.4) | 1.000 .7 to 1.4) | 1.000 .70 1.4) | 1.000 .6 to 1.6) | -0.4(-2.40 1.5$)$ | -5.4.-30.10 0 02.5) |
| Hiehhincome Asia Paciic |  |  |  |  |  |  |
|  | 3.42.3.10 4.8) | 3.4.2.510 4.7) | 3,3(2.3104.6) | 3.2 (1.800. 5 ) | -0.5(-2.70 1.5) | -6.7-33.70 25.4) |
| Japan | 3.3(3.110.3.5) | $3.12 .9 .90 .3 .2)$ | ${ }^{3.0} 0.2 .900$ 0.2) | $2.9 .92 .7103 .2)$ | -0.3(-0.7 100.0$)$ | -4.6(-9.400 0.7) |
| South Korea | 1.20 .8 to 1.7) | 1.20 .8 to 1.7) | 1.20 .8 .80 1.7) | 1.2 (0.7 70 1.9) | -0.2(-2.30 1.8$)$ | -2.5(-29.40 31.6$)$ |
| Hiph-income North America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | ${ }^{0.9(0.7 .701 .3)}$ | ${ }^{0.8(0.6601 .1)}$ | $0.0 .80 .6001 .1)$ | 0.8.80.5 50 1.3) | -0.4(-2.50 1. 1.6 | ${ }^{-4.8(-31.00026 .5)}$ |
| Greenland | 1.3 (0.9 to 1.8) | 1.1 .10 .8 to 1.5) | $1.1 .10 .801 .5)$ | $1.000 .6 .601 .6)$ | -0.6-2.6.60 1.5) | -7.7.(-32.000 25.8) |
| Southem atiis America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | $\frac{3.8(3.604 .0)}{1.2(1.00 .4)}$ | $\frac{2.5(2.0003 .0)}{1.00 .80 .10 .1)}$ | $\frac{2.3(1.802 .8)}{0.8(0.701 .10)}$ | ${ }^{1.6(1.1502 .4)}$ | $\left.\right\|_{-3.4(4.4 .20-1.4)} ^{-20.1 .0)}$ | $\left.\right\|_{-3.30(46.50-19.1)} ^{-3.1-52.30-21.6)}$ |
| Unugay | 1.6 (1.40 1.9$)$ | $1.5(1.10$ 1.9) | 1.4 (1.140 1.9$)$ | 1.3 (0.8.80.1) | -0.8(-2.610 1.0) | --1.1.(-32.00 16.4 ) |
| Westem Europe |  |  |  |  |  |  |
|  | 0.9 (0.6 to 1.3) | 0.80 .0 .6 to 1.1) | 0.80 .6 to 1.1) | 0.80.5 to 1.3) | -0.2 (-2.30 1.8$)$ | -1.5(-29.210 31.7$)$ |
| Austria | 1.000 .7 10 1.4) | 0.90 .7 70 1.3) | $0.9(0.7$ to 1.3) | 0.90 .5 to 1.5) | -0.5(-2.40 1.6$)$ | -5.4-(-29.8 to 26.2) |
| Belgium | 1.000 .7 10 1.3) | 0.90 .6 .60 1.2) | $0.9(0.660 .2)$ | 0.80 .5 ( 1.1 .4$)$ | -0.4-2.40 1.6) | 4.1.-30.5020.4) |
| Cypus | ${ }^{1.1 .10 .8 .810 .5)}$ | $0.909 .70^{10.3)}$ | $0.990 .6601 .3)$ | $0^{0.9(0.5 \text { to 1.4) }}$ | -0.2(-2.110 1.6$)$ | ${ }^{-2.6(-27.00027 .0)}$ |
| Dermark | $0.90 .0 .6101 .2)$ | 0.8 (0.600 1.1) | 0.8 (0.6to 1.1) | $0^{0.8(0.5 t o ~ 1.3)}$ | -0.2(-2.10 1.8$)$ | -2.1(-27.3 30 31.4) |
| Fimand | ${ }^{1.000 .701 .3)}$ | 0.9(0.610 1.2) | $0.900 .601 .2)$ | 0.8(0.510 1.3) | -0.4(-2.301.8) | $\frac{4.1(-29.70000 .7)}{5(-2000}$ |
| ${ }_{\text {France }}^{\text {Camany }}$ |  | 0.0.90.4010 0.7$)$ | 0.90.6.401.2) |  | ${ }^{-0.4(-2.3001 .5)}$ | ${ }^{-5.4(-29.00024 .3)}$ |
| Greece | ${ }^{1.1 .10 .8 \text { to } 1.5)}$ | 1.000 .710 .4 ) | 1.000 .701 .4 ) | $\left.{ }^{1.000 .660} 1.5\right)$ | -0.1 (-2.0 0 0 1.8) | -0.1(-26.10 10 30.1) |
| Iceland | 0.90 .7 70 1 1.3) | 0.80 .6 (0 1.1) | $0.8(0.6$ to 1.1) | 0.80 .5 to 1.3) | -0.4(-2.200 1.5) | -5.2-28.6 0 066.1) |
| Ireland | 1.000 .7 70 1.4) | $0.990 .601 .2)$ | 0.90 .6 (to 1.2) | 0.8 (0.5 to 1.3) | -0.6(-2.610 1.4) | -7.3(-31.9.902.3.3) |
| Isaal | 1.10 .0 .8 to 1.5) | $1.000 .7 \mathrm{l}^{10.4}$ ) | 1.00 .0 .7 10 1.4) | 1.000 .6 bo 1.6) | -0.3(-2.10 1.6$)$ | -3.6.(-27.50 26.8$)$ |
| Haly | 1.000 .7 10 1.4) | $0.990 .7101 .3)$ | 0.990 .7 to 1.3) | $0.90 .0 .6101 .6)$ | -0.1 (-2.000 1.7$)$ | -0.7(-25.6.60 30.0$)$ |
| Luxembourg | $\frac{0.9(0.701 .3)}{10(080.15)}$ | 0.0. (0.600 1.1) | $\frac{0.80 .60601 .2)}{10(0707.13)}$ | $0^{0.80 .50 .501 .3)}$ | -0.3(-2.2010 0.7$)$ | $\frac{-2.9(-2.800028 .3)}{-6 .-2980208)}$ |
| Mala | 1.1 .10 .8 to 1.5) | $\left.1.000 .7{ }^{\text {a }} 1.1 .3\right)$ | $1.000 .70101 .3)$ | $0.90 .6 .61 .5)$ | -0.5-2.40 1.4) | ${ }^{-6.9(-29.80022 .8)}$ |
| Netherlands | $0.90 .7 .701 .3)$ | $0.8 .80 .6001 .1)$ | $0.8 .80 .600 .1 .1)$ | $0.80 .0 .501 .3)$ | -0.3-2.3.301.6) | ${ }^{-3.6(-28.70027 .1)}$ |
| $\xrightarrow{\text { Norway }}$ Porual | ${ }^{0.9(0.7 .71 .3)}$ | 0.9.9(0.60 1.2) | $\frac{0.8(0.660 ~ 1.1)}{1.1(0.800 .5)}$ | 0.0. (0.5 T 1.3) | ${ }^{-0.4(-2.2 .201 .0)}$ | $\frac{4.5(-27.900027 .8)}{-7 .(-31.3022 .1)}$ |
| ${ }_{\text {Sprain }}$ | ${ }^{1.6(1.110 .2 .1)}$ | ${ }^{1.4} 4$ (1.0 10.19$)$ | ${ }^{1.4} \mathbf{1}(0.9010 .9$ 1.9) | $1.30 .80 .80 .1)$ | -0.6(-2.710 1.3) | -7.5.(-33.60 021.6$)$ |
| Sweden | 1.00 (0.7 101.4$)$ | $0.90 .7701 .2)$ | 0.90 .7 70 1.2) | 0.90 .5 . 1.4 ) | -0.4(-2.310 1.3) | -5.0(-2.8.80 22.0$)$ |
| Switerand | 0.90 .7 70 1. 1.3$)$ | 0.990 .6 to 1.2) | $0.9(0.6$ to 1.2) | 0.80 .5 to 1.4) | -0.3 (-2.2 10.1 .7$)$ | ${ }^{-3.6} \mathbf{6}$ (-28.30 28.4 ) |
| United Kingom | 1.1 .10 .8 to 1.5) | $0.9(0.7101 .3)$ | $0.9(0.7101 .3)$ | 0.9 (0.5 to 1.4) | -0.5(-2.40 1.5$)$ | -6.0.-29.80 02.4$)$ |
| Latin America and CaribbeanAndean Latin America |  |  |  |  |  |  |
| Bolivia | [2.1(1.9 0 2 . 3 ) | ${ }^{1.4(1.2101 .0)}$ | 1.4 (1.140 1.6$)$ |  | -2.1(-3.800-0.4) | -26.2 (-43.10-6.6.4) |
| Ecaudor | 3.0 (2.9 ${ }^{\text {3 }}$.2) | 1.9 (1.602.3) | 1.8 (1.40 2.2 ) | 1.30 .8 .80 .0 ) | -2.5(-4.20-0.8) | -3.6 ( 46.4 - $0-12.0)$ |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Anigua and Batuda |  | ${ }^{2.1 .0(1.402 .50 .6)}$ | ${ }^{2.1 .8(1.402 .30 .7)}$ | ${ }^{1.9(1.1 .1030 .0)}$ | ${ }^{-0.5(-2.501 .5)}$ |  |
| Barbados | 2.3 (1.60.6.1) | 2.0 (1.40 2.7 ) | 1.9 (1.40 2.7 ) | 1.9 (1.110 3.1) | -0.5 (2.400 1.6) | -5.9(-29.90 26.7 ) |
| Belize | 3.1 (2.40 3 3.9) | 2.3 (2.1102.5) | 2.3 (2.1102.5) | 2.3 (1.902.0.6) | -0.2(-1.310.8) | -2.3(-18.20012.5) |
| ${ }_{\text {Bremuda }}$ | $\xrightarrow{1.9(1.302 .6)}$ | ${ }^{\frac{1.77(1.202 .3)}{2.0(16024)}}$ | ${ }^{1.7 \text { (1.2.20.3) }}$ | ${ }^{1.6(1.0002 .0)}$ | ${ }_{\text {- }}^{-0.15(-2.0 .01 .8)}$ | ${ }^{-2.1(-2.5 .71030 .7)}{ }^{-19.6(-3740.40 .5)}$ |
| Dominica | 2.8 (2.000 3.8 ) | 2.2 (1.560.3.0) | $2.1(1.50 .0 .0)$ | 1.9 (1.110 3.2 ) | -1.1 (-3.0 1.0 1.0) | -14.3(-36.40 16.9$)$ |
| Dominican Republic | 2.3 (2.1102.5) | $2.11 .910 .2 .4)$ | $2.11 .8102 .5)$ | 2.0 (1.440 2.9) | -0.4-2.0.0 1.3$)$ | -4.6(-26.310 21.7 ) |
| Grenada | 3.0.02.110 4.2) | ${ }^{2.4(1.710 .3 .3)}$ | 2.3 (1.60 3.2) | 2.0(1.210 3.2) | $-1.2(-3.1000 .7)$ | -15.4(-3.8.8 0111.8) |
| ${ }_{\text {Giuyana }}$ | ${ }^{11.35(10.810011 .9)}$ | $\frac{6.3(5.5107 .1)}{4.5(4.304 .7)}$ | $\frac{6.2(5.3 .307 .1)}{4.2(3.904 .5)}$ | ${ }^{4.2(3.105 .4)} 2.8$ |  |  |
| Jamaica | 2.9 (2.510 3.4$)$ | ${ }^{2.3(1.8102 .9)}$ | $2.2(1.7102 .9)$ | $1.81 .11102 .9)$ | -1.7(-3.4000.0) | $21.7(-3.7 .700 .4)$ |
| Pueto Rico | $1.9(1.3102 .6)$ | ${ }^{1.6(1.2102 .2)}$ | 1.6 (1.1.102.2) | $1.50 .9 .902 .5)$ | -0.6(-2.6 01.5 | -6.9(-3.1.1 0 26.1) |
| Saint Lucia | $3.3 .2 .4104 .4)$ | $2.5(1.810 .3 .3)$ | $2.4(1.8103 .3)$ | $2.11(1.2103 .2)$ | -1.4-(-3.30 0.7) | $-17.8(-3.8 .71010 .6)$ |
| Saint Vincent and the Grendines | $3.32 .2104 .6)$ | 2.6 (1.8103.5) | $2.5(1.8103 .5)$ | 2.3 (1.400.4) | -1.0(-2.9 0 0.8) | -13.2 (-3.4.9 01 13.3) |
| Suriname | 5.8(5.010 6.6) | 4.4(3.660 5.2) | ${ }^{4.2(3) 4005.2)}$ | 3.5.2.210 5.2) | -1.5(-3.40 0.3) | -19.7.(-39.610 4.8) |
| Trindad and Tobago |  | ${ }^{3.4(2.510 .4 .4)}$ |  | $\frac{2.8(1.710 .4)}{1.60 .90)^{(0.5)}}$ |  |  |
| Cenral Latin America |  |  |  |  |  |  |
| Colombia | ${ }^{1.9(1.61 .602 .2)}$ | $0^{0.9(0.810 .10 .1)}$ | $0^{0.9(0.7001 .1)}$ | ${ }^{0.6(0.4100 .9)}$ | ${ }^{-3.3 .(-5.110-1.0)}$ | $\left.\right\|^{-38.9 .(-53.410-20.9)}$ |
| ${ }_{\text {Costa Rica }}^{\text {EISalvador }}$ | ${ }^{1.9(1.402 .6)}$ | ${ }^{1.4 .4 .1 .101 .9)}$ | $\frac{1.4(1.001 .9)}{1.5(13018)}$ | $\frac{1.10 .70^{101.8)}}{1.5(10020)}$ | $\frac{-1.7(-3.6000 .3)}{-02(-1.8013)}$ | ${ }^{-21.7(41.4040 .0)}$ |
| Guatemala | 3.7 (3.610 4.0) | ${ }^{1.1 .1(1.0001 .3)}$ | 1.10 (0.9 01.3 ) | $0.50 .3100 .7)$ | -.5.8(-7.210 4.4) | -58.0(-66.1 10 -48.3) |
| Honduras |  | ${ }^{1.3(1.1 .1001 .6)}$ | $\frac{1.3(1.0010 .6)}{\text { (1) }}$ | ${ }^{1.000 .70701 .5)}$ | $\frac{-1.8(-3.5000 .1)}{43(470}$ | ${ }^{-23.3(-40710.00 .9)}$ |
| $\frac{\text { Mexico }}{\text { Nicaragua }}$ | $\frac{3.3(3.103 .5)}{2.4(2.102 .6)}$ | ${ }^{2.1 .0(1.91620 .1)}$ |  | ${ }^{1.1 .10 .910 .10 .2)}$ | $\frac{-4 .(-2.10-3.9)}{0.4(-2.301 .4)}$ |  |
| Panama | 1.9 (1.6602.2) | 1.2 (0.9 to 1.5) | 1.140 .9 to 1.4) | 0.80 .5 to 1.3) | -2.7( (4.70-0.0.6) |  |


|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% U US) | Perrent change, 2015-2030 95\% UL) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Venezuela | 14.3 (4.2 10.4 .5$)$ | 5.2 (4.5 to 5.8 ) | $5.114 .3106 .1)$ | $5.5 .3 .8107 .7)$ | 0.3.-1.3.30 1.9) | 6.2 (-17.40 32.6$)$ |
| Tropical Latin America |  |  |  |  |  |  |
| Brazil | 1.6 (1.4.401.7) | 1.3 (1.2 20 1.4) | $1.2(1.150$ | 1.000. | ${ }^{-1.6(-2.2 .20-1.1)}$ | ${ }^{-21.6(-27.700-15.1)}$ |
| Paragay | 1.5 (1.3. 1.7 ) | 11.1 (1.0 to 1.3) | $1.11(0.910 .3$ ) | 0.80 .0 .610 1.2) | -2.2(-3.9.90-0.0) | -27.1(-44.40-1.4) |
|  |  |  |  |  |  |  |
| Afghanistan | 8.3 (7.810 9.2) | 5.4(4.210 6.5) | 5.10 .8 . 60.4$)$ | 3.5 (1.909 5.4) | -3.1.(-5.40-1.1) | --36.3(-5.5.20-15.3) |
| Algeria | ${ }^{11.6(11.40 .011 .8)}$ | 4.8 (4.210 5.4) | $4.4(3.710$ 5.0) | 2.5 (1.9 0 3.4) | -4.3(-5.5 0 - -3.0$)$ | -47.3 (-56.3.30-36.1) |
| Balrain | 5.4 (5.010 5.8) | 2.5 (2.310 2.7) | $2.4(2.2102 .6)$ | $1.5(1.210 .8)$ | -3.6(4.80 - 2.4$)$ | -41.3(-5.1.2 $20-30.3)$ |
| Eeypt | 6.7 (6.5 10 6.9) | ${ }^{5.8(5.4106 .3)}$ | 5.5 | ${ }^{4.8(8.8105 .9)}$ | -1.3(-2.510-0.2) | $-11.7(-30.810-3.1)$ |
| ${ }_{\text {lran }}^{\text {Iraa }}$ |  | ${ }^{(4.4(5.9 .910 .6 .9)}$ |  |  | ${ }^{-0.12(-2.2 .4100 .9)}$ |  |
| Jordan | 2.6 (2.210 3.0$)$ | 2.2 (1.810 2.7) | ${ }^{2.1(1.7102 .7)}$ | $1.9(1.2102 .8)$ | ${ }^{-1.2(-3.100 .5)}$ | -16.3(-37.1 0 7.6) |
| Kuwait | $2.1(1.9102 .3)$ | 2.1 (1.810 2. 5 ) | 2.00 (1.710 2.5) | 2.0 (1.3 3 3.1) | -0.2(-2.110 1.7) | 2.4(-2.0.0 to 28.4) |
| Lecanon | 4.9 (3.9 ¢ 5.9 ) | $3.7(3.010 .40)$ | 3.6 (2.810 4.6) | 2.9 (1.7104.8) | -1.9 (4.1.100.5) | -24.0 (-4.8.8 07.7$)$ |
| Libya | 4.6 (4.0 to 5.1) | 5.3 (4.310 6.4) |  | 5.9 (3.610 8.9) | $0.55(-1.502 .3)$ | 9.5.-19.6.642.1) |
| Moroco | 7.6 (7.010 8.4) | 3.12.2.60 3.8) | $2.82(2.3103 .6)$ | $1.51 .0002 .1)$ | -5.1 (-6.3.30-3.7) | -53.1 (-61.0 0 - -4.2.5) |
| Palestine | 5.2 (5.010 5.6) | 2.6 (2.2102.9) | $2.2(1.910$ 2.6) | 1.4(1.0.0 1.8) | -4.3(-5.7.70-2.8) | $-47.1(-57.600-34.3)$ |
| Oman | 9.9 (9.4010.0) | 7.8 (7.510 8.1 ) | $7.717 .2108 .2)$ | 6.5 (5.6.607.7) | -1.2(-2.2.20-0.0.3) | -16.8(-27.60-4.4.) |
| Qaar | $2.772 .3103 .3)$ | 2.7 (2.010 3.5) | 2.6 (1.910.3) | $2.77(1.6104 .4)$ | 0.0 (-1.810 1.8) | 1.0(-23.2 20 31.4) |
| Saudi Arabia | $3.512 .6104 .5)$ | $2.3(1.7103 .2)$ | 2.3 (1.710.3.2) | 1.9 (1.1 10.0 ) | -1.6(-3.50.0.3) | -20.8(-40.9 104.4 ) |
| ${ }_{\text {Sudan }}^{\text {Suria }}$ | ${ }^{27.1(25.40028 .9)}$ |  | ${ }^{114.2(12.2 .2016 .3)}$ | ${ }^{8.5}$ | ${ }^{-4.0(-5.400-2.6)}$ | $\frac{1}{215 .(-5.5 .310 .32 .4)}$ |
| Tunisia | ${ }^{4.0(3.8 .8004 .4)}$ | ${ }^{1.9}$ (1.660 2.3) | 2.0(1.602.5) | 1.5 (1.040 2.2 ) | $-1.6$ | -20.8(-39.4100.9) |
| Turkey | 1.51 .3 to 1.9$)$ | $1.000 .7101 .3)$ | $1.00(0.7101 .3)$ | 0.8 (0.5 to 1.2 ) | -1.7(-3.5000.2) | -21.4(-4.7.7 0 3.2) |
| United Arab Emirates | 12.1 (11.010 13.3$)$ | 8.8 (6.9 to 11.0) | 8.6 (6.660 00.9) | 7.3 (4.9010.10.1) | -1.3(-2.6.6-0.0.1) | -17.2(-32.2 10-1.4) |
| Yemen | 15.3 (14.700 15.9$)$ | 14.9 (14.40 15.3) | 15.7 ( 14.8 to 16.6 | 17.0 (15.20 18.7 ) | 0.9 .9 .3 10.4) | 14.4 (4.7 7 23.0$)$ |
| ${ }_{\text {South Asia }}^{\text {South }}$ |  |  |  |  |  |  |
| Bangladsh | 13.3 (13.060 13.5) | [2.6(12.10.13.1) | 12.4 (11.60 13.2) | 12.0 (10.410 13.8$)$ | -0.3(-1.1 10.0 .4$)$ | [4.5(-15.0 to 6.3) |
| Bhutan | $4.13 .4104 .8)$ | $4.00(3.4104 .7)$ | 3.88(3.010 4.9) | 3.42 .2 .10 5.1) | $-1.2(-3.3000 .9)$ | $-15.2(-38.9$ to 14.1) |
| India | 19.2 (18.9.900.9.6) | 16.2 (16.1 1016.3 ) | 15.7 (15.60 15.9 ) | 13.4 (13.10.13.8) | -1.2(-1.40-1.1) | -16.9 (-19.00 0-14.9) |
| Nepal | $9.69(9.00100 .2)$ | $7.22(6.7107 .8)$ | $7.11(6.4107 .8)$ | 5.5 (4.510 0.8$)$ | -1.8(-2.710-0.0.8) | -23.3(-3.3.60-11.5) |
| Pakistan | 9.00 (8.210 9.8) | 12.9 (12.210 13.6) | 12.2 (11.31 13.1 ) | 12.4 (10.70 014.3$)$ | -0.3(-1.1 00.5) | -3.7(-15.10 0.3 ) |
| Southeast Asia, East Asia, and Oceania |  |  |  |  |  |  |
| China | 3.0 (2.104.1) | 1.9(1.40 2.7$)$ | $1.9(1.40$ 2.6) | 1.4 (0.8 10.3 .3$)$ | -2.1 (4.000-0.3) | -26.5(-45.1 10.3 .7$)$ |
| North Korea | 11.8 (11.5 to 12.1$)$ | 5.4 (4.610 6.1) | 5.3 (4.410 6.2$)$ | 4.0 (2.910 5.2) | -2.1.(-3.30-0.8) | -26.3 (-3.9.5 to-11.2) |
| ${ }_{\text {Oceania }}$ Taiwan (Province of China) | 2.1.1.5 502.9$)$ | 11.6 (1.210 2.3) | $1.61 .1 .102 .3)$ | 1.4 .40 .8 to 2.4) | -1.0(-3.1 01.1 .1$)$ | -12.4(-3.8.8 to 18.4) |
| American Samoa | 4.6 (3.310 6.3) | 4.3 (3.10 0 5.8) | $4.22(3.000$ 5.8) | $4.4 .12 .410 .6 .4)$ | -0.3 (-2.20 1.4$)$ | (-28.60023.9) |
| Federated States of Micronesia | ${ }^{6.3} \mathbf{3}(4.6108 .2)$ | 5.4(3.910 7.1) | $\left.{ }^{5.3} 3.3 .8107 .0\right)$ | ${ }^{4.9(3.010 ~ 7 ~ 7.6) ~}$ | -0.7-2.5. 01.1 ) | -.8.8(-31.6.60 18.6$)$ |
| Fiji | 7.9(6.9109.0) | ${ }^{6.8(5.2108 .6)}$ | 6. 0.75 .0108 .6$)$ | -9.(3.6109.3) | -1.0(-2.810.8) | ${ }^{-13.1(-34.11012 .6)}$ |
| Glam | $3.88(2.810$ 5.2) | 3.6 (2.51049) | 3.3(2.5104.9) | ${ }^{3.5(2.1105 .6)}$ | ${ }^{-0.3(2.2 .1001 .0)}$ | ${ }^{-3.8(-27.000026 .0)}$ |
| Kiribai | 10.98 .6 60 13.6) | 9.4 9 (1.310 11.8) | $9.17(7.0$ to 11.0) | 8.2 (5.401011.8) | -1.0(-2.50 0.5) | -13.3-31.6 10 7.5) |
| $\frac{\text { Marshall ISands }}{\text { Noritem Marima Isands }}$ | - $7.2(5.3109 .4)$ | ${ }^{5.58(4.2107 .9)} 3.8(271051)$ | ${ }^{5.7(4.1007 .4)} 3$ | $\frac{5.0(3.107 .9)}{40(23064)}$ | $\frac{-1.1(-2.700 .6)}{02(-17021)}$ | ${ }^{-14.4(-3.3 .31010 .1)}$ |
| Papua New Guinea | 17.2 (15.910 18.6$)$ | 12.7 (11.3 1014.3$)$ | 11.8 (10.10.1 13.7$)$ | $9.2(6.51010 .5)$ | $-2.2(-3.70-0.7)$ | -27.9 (-42.2. $0^{\text {o }-10.3)}$ |
| Samoa | $2.4(1.910 .0 .0)$ | $2.7(2.010$ 3.7) | $2.7(1.910 .7 .7)$ | 2.9 (1.810 4.6$)$ | 0.4(-1.3.10 2.1) | 6.4-1-18.010 37.2) |
| Solomon Islands | ${ }^{6.2}$ ( 2.212107 .5 ) | 5. 2 (4.1 10 0.5) | 5.1 (3.910 6.5) | $4.5(2.8106 .6)$ | -1.1(-2.8.80 0.0) | -14.7-34.410 8.9) |
| Tonga | 7.7.(5.810 8.9) | 5.9(5.3106.6) | $\frac{5.8(5.01060 .6)}{57(4.5072)}$ |  | -0.9(-2.510.7) |  |
| Vanuau | $17.2(6.0108 .5)$ | 5.8 (4.710 7.2 ) | 5.7 (4.510 7.2 ) | $15.03 .3107 .5)$ | -1.0(-2.7100.7) | -13.8(-33.410 10.8) |
| Cambodia | 15.00 (13.900 16.1 ) | 99.2(8.3010.1) | 8.87.660.9.9) | $\left.{ }^{6.14 .550} 70.8\right)$ | -2.8(4.10-1.6) | -34.0(-4.5.80-21.6) |
| Indonesia | 14.9 (14.40 15.5 ) | 13.2 (12.900 13.6) | 12.7 (12.310 13.1) | 10.7 (10.0 to 11.4) | -1.4-(-1.80-1.1) | -19.1 (-23.2. 0 - 15.3 ) |
| Las | 6.7 (6.410 7.2 ) | $6.15 .410 .6 .8)$ | 6.0 (5.210 7.0 ) | 5.5 (4.1 107.4 ) | -0.7(-2.0000.7) | -9.5 (-2.1.1 to 10.7) |
| Malaysia | 9.3(8.110 10.6) | 9.5 (8.710 10.2) | 9.6.(8.8.010 10.4) | $9.9(8.30111 .7)$ | $0.3(-0.7101 .2)$ | 4.2(-10.1 10 19.8) |
| Maldives | $\frac{16.7(15.7017 .7)}{131(100145}$ | 9.2(7.91010.8) | 8.97.31010.6) | 5. 5 (4.0.017.9) | -3.2(-4.70-1.7) | -3.0.(-50.50 0 -23.1) |
| $\frac{\text { Maurtius }}{\text { Myamar }}$ |  | ${ }^{11.2(8.81013 .8)}$ | (11.0 (8.601 1.8$)$ | ${ }_{4}^{9.9(6.69010 .10 .1)}$ | ${ }^{-0.9(-2.3100 .4)}$ |  |
| Philippines | 7.6 (7.310 7.9 ) | 6.5 ( 5.8 . 107.3$)$ | 6.5 (5.5it 7.5$)$ | 6.14 (4.310 8.2) | -0.5 (-2.1100.9) | -7.2(-26.6 to 14.1) |
| Sri Lanka | 16.3 (15.9 016.9 ) | 11.8 ( 10.410113 .2 ) | 11.2 (9.440 13.1) | 8.5 (6.0 to 11.5) | -2.2(-3.70-0.9) | -28.0 (-42.80-12.3) |
| Seychelles | 4.6(3.610 5.9) | $4.7(3.9005 .6)$ | 4.6 (3.710 5.6) | 4.7 (3.210 6.6) | -0.1 (-1.860 0.6$)$ | ${ }^{-0.1}(-23.4020 .9)$ |
| Thailand | 5.7 (5.410 6.2) | 6.6 (5.910 7.2) | 6.7 (5.900 7.6 ) | 8.0 ( 5.91010 .0$)$ | $1.2(-0.1102 .4)$ | 21.0(-1.810 42.6$)$ |
| Timor-Leste | $\frac{22.320 .51024 .1)}{103(1020105}$ |  | $\frac{15.5(13.90017 .2)}{57(52062)}$ | ${ }^{11.59 .2 .21014 .1)}$ | $\frac{2.4(-3.610-1.3)}{28(-380.18)}$ | ${ }^{-30.2(4.1 .90-18.1)}$ |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Angola | Central SubSahara Afica |  |  | 3.9 (2.9.90 5.0) | 2.4.-3.600-1.1) | 29.5 (-41.40-15.7) |
| Central Afrian Republic | 9.8 (9.3 to 00.3) | 7.2 (6.410 8.2) | 7.0.(6.1 10 8.1) | 5.6(4.210 7.4 ) | 1.7. (-3.00 0 - -0.4) | 22.2(-36.1 $10-6-6.5)$ |
| Congo ${ }_{\text {Demoraic Rerublic of the Conoo }}$ | -.85.2100.4) |  |  | 10.7(2.210 12.3$)$ | 1.6(0.702.4) | ${ }^{26.6(1.610042 .7)}$ |
| Equatorial Cuinea | 6.6 (5.8.807.5) | 3.2 (3.00 0 3.5) | 2.92(2.50 0 3, ${ }^{\text {a }}$ | $1.61 .2102 .2)$ | ${ }^{-4.7(-6.40-3.0)}$ | ${ }_{-50.5}^{-(-61.60 .60-36.4)}$ |
| Gabon | $2.82 .23103 .5)$ | $12.72 .210 .3 .4)$ | 2.6(2.0 00 3.3) | 2.3 (1.6603.6) | -1.1. (-2.7 000.7$)$ | -14.7(-33.210 11.3) |
| Eastem Sub-Saharan Africa |  |  |  |  |  |  |
| Burundi | $9.14(8.7109 .5)$ | ${ }^{7,4(6.5}$ to 8.4) | $77.3(6.3108 .6)$ | 6.5 (4.8 108.8 ) | ${ }^{-0.9(-2.100 .3)}$ | -12.5-27.1 to 5.1) |
| ${ }_{\text {Comoros }}^{\text {Ditbuii }}$ | $\frac{12.1(10.8013 .3)}{20.8(18.9020 .8)}$ | $\frac{8.8(7.66000 .1)}{17.3(16.0010 .7}$ | $\frac{8.57 .11000 .1)}{16.6(14.9018 .4)}$ | $\frac{6.8(4.800 .3)}{14.0(11.0017 .3)}$ | $\frac{-1.8(-3.2000 .03)}{-1.5(-2610.0 .4)}$ | ${ }^{-22.7(-3.10 .40 .4)}$ |
| Eritrea | 14.1 (13.410 14.9) | 10.5 (8.710 12.4) | 10.3 (8.210 12.4) | 8.3 (5.5 1011.6 ) | ${ }^{1.7} \cdot(-3.2100 .0 .3)$ | 21.7-(-3.110-5.1) |
| Ethiopia | 12.4 (11.70 13.1 ) | 9.5 (9.0 to 10.0) | 9.2 (8.660 9.8) | 7.3 (6.4008.3) | -1.7. (-2.30-1.1) | --22.8(-29.30-15.4) |




|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% US) | Estimate in 2030 ( $95 \%$ US) | Annualised rate of change, 2015-2030 (95\% U US) | Percent change, 2015-2030 $95 \%$ U Us) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maroco | 19.4(15.8020 23.3 ) | $\left.{ }^{23.1} 118.0 .01029 .5\right)$ | ${ }^{23.9 .918 .51030 .5)}$ | ${ }^{27.9} \mathbf{2 1 8 . 4 . 4 0 0 4 0 . 4 )}$ | 1.2 (-0.402.5) | ${ }^{19.8} \mathbf{1}$ (-6.00045.6) |
| Palestine | 15.9 (12.9.9019.2) | ${ }^{17.5}$ (14.1.1021.8) | 18.2 (14.30022.9) | 21.7 (14.2.2031.4) | ${ }^{1.4 .4-0.3102 .8)}$ | ${ }^{23.4(-4.5 \text { 5 } 52.60}$ |
| Oman | 21.2 (15.9.0 27.6$)$ | 33.0.025.90040.7) | ${ }^{33.7(26.71041 .6)}$ | 4.5 (31.90057.9) | $2.00(0.7103 .1)$ | ${ }^{34.8(10.8 ~ t o ~} 58.9$ ) |
| Qatar | 37.7 (29.5046.2) | 4.1 .132 .9 to 49.3) | 4.9 (33.710 50.1$)$ | 45.5 (32.810 59.2) | 0.6 (-0.6 61.8$)$ | 10.6 (-9.0 0 o 30.2) |
| Saudi Arabia | 27.0 (20.40 034.5$)$ | 39.8 (31.310 08.2$)$ | 41.4(32.70 049.9$)$ | 53.8 (40.21066.6) | 2.0 (1.000 2.9$)$ | 35.5 (16.5 to 54.5) |
| Sudan | $\frac{10.3(8.21012 .5)}{10.81205}$ | $\left.{ }^{10.9098 .410} 10.2\right)$ | ${ }^{11.58 .6 .610150)}$ |  | $\frac{1.90 .2103 .4)}{1.20 .20)}$ | ${ }^{33.7(2.515067 .0)}$ |
| Syria | 19.8 (15.60 24.5 ) | 27.4(21.7.70 33.6) | 27.8(21.6.60 34.4) | 33.1122.14045.0) | 1.2 (-0.2 20 2.4) | ${ }^{20.2(-3.7043 .9)}$ |
| Tunisia | 18.8 (13.70 24.2) | 25.9. (19.40 32.9 ) | 26.6 (19.9.903.3.8) | 33.6(22.00045.8) | $1.7(0.210 .1 .1)$ | $29.2(2.71058 .3)$ |
| Turkey | 10.6 (13.4020.1) | 28.6(22.2.2036.1) | 29.9 (23.10.037.5) | 2.4.429.810 55.8) | 2.6 (1.510 3.5) | 48.1125.7069.7) |
| United Arab Eminates | 23.4 (17.7 1029.7 ) | 31.5 (24.400 39.3) | 31.9 (24.9.90 39.3) | 38.3 (26.6 to 51.2) | 1.3.(-0.2 20.2.4) | 21.4(-2.810 44.0) |
| Yemen | 7.8. (5.710 0.9.5) | 9.0. (6.5 11212.2$)$ | 9.1 (6.400 12.3 ) | 10.8 (6.40 16.7) | 1.1 (-0.9 20.9$)$ | 18.8(-13.1 1055.2$)$ |
| ${ }_{\text {South Asia }}^{\text {South Asia }}$ |  |  |  |  |  |  |
| ${ }_{\text {Bangladesh }}$ | \|3.3(2.410 4.6) | ${ }^{4.2(3.010 ~ 5.8)}$ | ${ }^{4.4(3.1006 .1)}$ | ${ }^{6.0(3.3109 .5)}$ | 2.1 (0.0 to 4.2) | 39.8(0.610 88.0 ) |
| Bhuan | 7.4 (5.3.30 10.0) | 12.8(9.5 0 to 16.9) | 13.4 (9,.800 17.7) | 19.3 (11.9 0027.7$)$ | 2.6 (0.8.804.3) | 49,6.(12.410 89.2) |
| India | 6.8 (5.010 9.0) | 10.8 (7.9 to 14.0) | 11.4 (8.5 to 14.9) | 17.7 (11.3 1025.2$)$ | 3.3 (1.660 4.7) | 64.0 (27.8.80 103.5) |
| Nepal | $3.512 .5104 .9)$ | 5.0 (3.510 6.9) | ${ }^{5.3(3.810 .7 .2)}$ | $77.64 .51012 .0)$ | $2.7(0.6104 .4)$ | 51.1 (10.0 0 0 94.0) |
| Pakistan | 7.45 .5 . 5109.6$)$ | 5.50 | 5.7 (4.2.20 7.7) | 5.45 | -0.2(-2.10 1.5) | ${ }^{-2.5 .(-26.81025 .5)}$ |
| Southeast Asia, East Asia, and Oceania East Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| China | $\frac{8.4(7.8109 .1)}{75(5.10}$ | $\left.\right\|^{16.5(15.40017 .5)}$ | ${ }^{17.4(16.36018 .5)}$ | ${ }^{27.8(25.56030 .1)}$ | [3.5(3.103.8) | $\frac{68.3(60.21076 .2)}{57(231040)}$ |
| North Korea | 7.5.5 (5.210 010.2) | ${ }^{7.5} 5(5.401010 .2)$ | ${ }^{7.6 .65 .601010 .3)}$ | $8.00(4.7512 .7)$ | 0.3(-1.8102.5) | 5.7.(-2.7.70044.9) |
| Taivan (Province of China) | 24.2 (18.30 31.2$)$ | 32.1. (24.8.8039.1) | 32.6.(25.20 39.7) | 39.0.027.40 51.1) | 1.3 (-0.110 2.4$)$ | 21.4.-0.8.80 42.7$)$ |
| cania |  |  |  |  |  |  |
| American Samoa | ${ }^{22.6(17.11029 .1)}{ }^{12.5(9.100 .16 .8)}$ |  | $\frac{27.4(20.80 \text { 0 35.4) }}{15.0(1.010} 0$ | ${ }^{31.7(21.61044 .7)} 11.7(1.01027 .0)$ | $\left.\right\|^{1.1 .0(-0.5020 .3)} 1$ | $\frac{16.6(-7.8042 .00)}{19.3(-9.5050 .7)}$ |
| ${ }_{\text {Fedijiled }}$ | ${ }^{12.59 .2 .11016 .8)}$ |  | ${ }^{15.04(1.00019 .7}$ | 27.3(17.7 (0 0 3.9.0) | (1.4(-0.210.2.9) | 24.4(-2.5 505.53 .9$)$ |
| Guam | 36.6 (28.9 04049 ) | 46.4 (37.810 55.3) | 46.5 38.1 10 05.2) | $54.5(41.06068 .0)$ | ${ }^{\left.1.1 .10 .1 t^{2} 2.0\right)}$ | $17.40 .94034 .1)$ |
| Kiribai | 9.3 (6.5010.5) | 11.6 (8.3 30 15.6$)$ | 11.9 (8.6 60 16.1 ) | 15.1 (9.0.0 03.2$)$ | 1.6 (-0.40 3 3.5) | 29.4-5.4.40 69.6) |
| Marshall Isands | 0.8 (7.21013.1) | 13.09 .6 6to 17.2) | 13.39 .8 .80 17.6) | 17.4 (10.8 1026.1$)$ | 1.8 (-0.1 10.3 .6$)$ | 32.8 (-1.9 1071.6$)$ |
| Northem Mariana Isands | 32.2 (25.0 0 00.3 ) | 31.1.124.210 38.9$)$ | 30.9 (23.510 38.7 ) | $3.30 .319 .61043 .1)$ | -0.3(-1.9 0 0 1.2) | ${ }^{-3.0} \mathbf{- ( - 2 5 . 0 0 0 0 2 0 . 5 )}$ |
| Papua New Guinea | $8.5(6.01011 .7)$ | 9.6(6.9 1013.1 ) | 9.9 (7.0 1013.5 ) | 11.9 (7.00 18.5) | 1.3 (-0.7 70.2 .2$)$ | 23.3 (-9.6.6062.6) |
| Samoa | $16.0 .011 .91021 .2)$ | 19,4.414.210 25.1 ) | 19.8 (14.710 25.6 ) | 23.4(14.710 34.0) | $1.2(-0.6402 .8)$ | 20.4-8.40 51.5$)$ |
| Solomon Islands | 7.2 (5.210.9.8) | 9.3 (6.60 12.6$)$ | 9.6 (6.710 12.9$)$ | $12.57 .11019 .9)$ | 1.8 (-0.2 20.9 .9$)$ | $33.5(-3.20079 .5)$ |
| Tonga | 30.8 (23.610 38.0$)$ | 24.9 (18.60 1 31.4) | 25.5 (18.7.7031.9) | 26.9 (17.50.037.9) | 0.4(-1.310 2.0) | 7.6(-17.40 34.4) |
| Southeast Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Cambodia | 5.0.4.30 5 5.9) | \|5.13.9.906.7) | ${ }^{5.4(4.110} 7.2$ ) | $6.8(4.0010 .8)$ | 1.7 (-0.1 10.5$)$ | 31.3(-1.7060.8) |
| Indonssia | 7.8.(6.2109.8) | 14.9 (11.2 20 19.3) | 15.4.(11.40200.0) | 23.8(15.40 34.6) | 3.0.01.510 4.4) | -58.9 (25.6 60 93.1) |
| Las | 5.1(3.8107.0) | $6.68(4.9109 .2)$ | ${ }^{7} 7.3(5.2109 .9)$ | $11.11(6.9010$ 17.4) | 3.2 (1.3104.9) | (62.1(21.9.90107.2) |
| Malaysia | ${ }^{18.00(13.5023 .3)}$ | ${ }^{26.6,620.00033 .6)}$ | 27.4(20.8. 34.9 ) | ${ }^{36.3 .352 .20049 .8)}$ | ${ }^{2.0 .00 .710 .3)}$ | ${ }^{36.0 .(10.510 ~ 64.1)}$ |
| $\frac{\text { Maldives }}{\text { Mautius }}$ |  |  | ${ }^{114.4(11.40018 .0)}$ | ${ }^{26.7(18.8 .8035 .2)}$ | ${ }^{\frac{4}{4.4(3.2105 .5)}}$ | ${ }_{3}^{95.54(6,2.410 .1068 .8)}$ |
| Myamar | $5.00(3.6606 .8)$ | 9.6 (6.70 1212.9 ) | $10.2(7.21013 .7)$ | 17.1 (10.2 1025.0 ) | 3.88 (2.00 0 5.4) | 77.5 (34.440 123.6) |
| Philippines | $5.7(3.8107 .9)$ | 8.9 (6.310 12.2) | 9.3 (6.601 12.6$)$ | 14.0 (8.1.10 21.4$)$ | 2.9 (0.9 to 4.8) | 55.6 (14.4010 10.3) |
| Sri Lanka | 9.7( (6.9 01 13.2) | 15.5 (11.3 31020.4$)$ | 16.3 (11.810 21.5) | 23.7(14.30 30.8.8) | 2.7 (1.00 4.3) | 52.2 (15.510 90.0) |
| Seycheleles | 11.7(8.400 15.8) | ${ }^{14.9 .9(10.6010 .79)}$ | 15.5 (11.2 20 20.5) | 20.0.(12.2.2029.1) | $1.9 .9 .110 .3 .6)$ | $33.7(1.71070 .8)$ |
| Thailand | 11.3 (8.7 70 14.1) | 19.2 (15.9.9022.5) | $19.9 .(16.11023 .6)$ | 29.2 (20.510 38.2$)$ | $2.7(1.3104 .0)$ | 51.4.421.51083.2) |
| $\frac{\text { Timor-Leste }}{\text { Vieram }}$ | $\frac{7.5(6.0109 .5)}{4.1(3005.5}$ | ${ }^{11.68 .9 .914 .99)} 1$ |  | $\frac{15.4(9.2102 .9)}{194(12.4027 .8)}$ | $\frac{1.8(-.1103 .4)}{4.1(2.405 .5)}$ | $\frac{31.6(-2.01066 .5)}{85.143 .30128 .8)}$ |
| Sub-Saharan AficaCenral Subsharan Afica |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Angola | 114.0 (10.8 8017.8 ) | 16.6.(12.110 21.9 ) | [17.8(13.000 23.4) | $\underline{23.2(14.71034 .2)}$ | 2.2.0.5 to. 3.9 ) | 339.1 (7.810 71.5) |
| $\xrightarrow{\text { Central African Republic }}$ |  | $\frac{10.9(8.44014 .2)}{13.4(10.1017 .0)}$ | $\frac{10.9(8.110}{14.2)}$ | $\frac{9.2(5.71014 .1)}{14.8(9.4021 .6)}$ | $\frac{-1.3(-3.000 .5)}{0.6(1.10}$ | $\frac{-17.0(-36.3107 .2)}{9.5(-14.9006 .2)}$ |
| ${ }_{\text {Congo }}^{\text {Demoraic Republic of the Congo }}$ | ${ }^{16.0(12.510 .90 .9 .8)}$ |  | ${ }^{14.0 .40 .40 .40017 .9)}$ |  | ${ }^{0.66(-1.102 .1)} 1.0$ | ${ }^{\text {a }}$ |
| Equatorial Guinea | 30.3 (25.400 34.8) | 41.8 (34.1.10 50.0$)$ | 42.8 (34.7 700 50.9) | 50.8 (37.90063.7) | $1.30 .3002 .1)$ | 21.3 (4.40036.6) |
| Cabon | 15.9 (12.10 19.9) | 17.9 (14.0 0 22.4) | 18.8 (14.400 23.9) | 21.5 (13.81031.2) | 1.10 (-0.5 02.7 . | 19.7 (-6.6.0 49.6) |
| Eastem Sub-Saharan Aftica |  |  |  |  |  |  |
| Burundi | 8.4(6.210 11.1) | $8.2(6.00111 .0)$ | 8.4(6.010 11.3 ) | 8.5 (5.0 0 1 13.5) | 0.1 (-1.9.902.0) | 2.3(-24.510 35.7) |
| Comoros | ${ }^{31.6} \mathbf{6}$ (27.010 36.4) | 22.2(16.9.9028.4) | 22.5(17.10 29.0) | 19.5(12.70 29.1) | -1.0-2.4100.5) | -13.0(-3.310.8.5) |
| Dijibuti | $\frac{18.0 \text { (14.30 } 23.0)}{0.4(6, ~ 10 ~ 12.4) ~}$ | $\frac{24.6(192.2030 .7)}{120(8.7000}$ | $\frac{25.6(19.810 .31 .9)}{12.500010 .6)}$ | $\frac{31.9(20.15044 .1)}{15.603}$ | ${ }^{1.1 .7(0.102 .9)}$ |  |
| ERitra | ${ }^{9.4 .4(6.90012 .4)} 0$ | $\underbrace{12.088 .71010 .0)}$ | ${ }^{12.59 .0 .010 .8)} 10.8$ |  | ${ }^{1.15(-0.2030 .5)} 2$ | ${ }_{\text {a }}^{2,0 .(-3.31068 .2)}$ |
| ${ }_{\text {Kenyy }}$ | 14.3 (11.900 017.1$)$ | 12.8 ( (10.2 1015.7 ) | 13.5 (10.6 6016.7 ) | 14.6 (9.5 50 21.3$)$ | $0.8(-1.0$ to 2.4) | (-14.0 0 0 44.2) |
| Madagascar | 10.0 (7.4t10 13.0) | 10.7 (7.710 14.3) | 11.1(8.110 15.0) | 12.57 .3 to 19.9) | 0.9(-1.002 2.7) | 116.2 (-14.30 0 50.3) |
| Malawi | 23.8(20.710 27.2$)$ | 19.0 (15.510 22.7 ) | 19.2 (15.40 23.4$)$ | 17.1 (11.410 24.3) | $-0.8(-2.3100 .7)$ | -10.4(-29.2 to 0.9) |
| Mozambigue | ${ }^{15.0} \mathbf{0}$ (12.4010 18.0) | ${ }^{17.8 .8(14.10022 .1)}$ | ${ }^{18.7} \mathbf{7}(14.6 .6023 .4)$ | ${ }^{23.0} \mathbf{0}(14.8 .8033 .0)$ | $\left.{ }^{1.6(-0.0 .003} 30.0\right)$ | 28.2(-0.10 1057.2$)$ |
| Rwanda | 16.4 (13.70 19.3) | $20.1(15.95024 .7)$ | 20.9 (16.2.026.2) | 25.1 (15.810 36.0) | $1.44(-0.2102 .8)$ | 24.0(-3.2. 5 52.9) |
| ${ }_{\text {Somala }}^{\text {Sout Sudan }}$ | $\frac{9.9(7.20013 .0)}{179(15.2021 .1)}$ | ${ }^{10.0(2.310 .15 .3)}$ | ${ }^{10.3}$ |  | ${ }^{0.60(-1.402 .5)}$ | ${ }^{10.1}$ |
| Tarzania | 13.4 (10.5 1016.4$)$ | 13.1 (10.1 10 17.1) | 14.0 (10.7 1018.1 ) | 16.3 (10.2 1024.0$)$ | 1.3 (-0.3 102.9$)$ | 23.1 (-4.50 5 53.5) |
| Uganda | 15.2 (12.50 18.3 ) | 14.8 (11.2. 1018.8 ) | 15.5 (11.40 19.8 ) | 16.6 (10.2.2 24.4) | $0.6(-1.1102 .2)$ | 10.8 (-14.8 to 38.4) |
| Zambia | 29.3(26.7010 31.9$)$ | 35.3 (29.9 to 40.9) | 36.2 (30.3. 402.3 ) | 41.7 (30.40 53.9) | $1.1 .1(-0.01020 .0)$ | $17.7(-0.7034 .2)$ |
| Soultem Sub-sahara Afica |  |  |  |  |  |  |
| Lesostho | ${ }^{14.65(11.900017 .8)}$ | ${ }^{16.2}$ (12.8.80 20.1) |  | ${ }^{28.4(8.6 .6040 .2)}$ | ${ }^{2.00(0.0710 .3)}$ | ${ }^{3.8 .8(8.21064 .09}$ |
| Namibia | 7.9 (5.9 to 10.2) | $12.19 .21015 .8)$ | $12.7(9.6010 .8)$ | 16.8 ( 10.3 . 025.4 ) | $2.140 .100^{3.8)}$ | $37.5(2.01075 .5)$ |
| South Affica | $26.1(22.2$ 20 30.0$)$ | 30.4(26.2.20 35.1 ) | 30.7 (25.9 0 0 36.2) | 35.1.125.40 45.9) | 0.9 (-0.440 2.0) | 14.77 (-6.0.0 35.4$)$ |
| Swaziland | $12.9 .922 .21029 .8)$ | 12.7 (18.31027.4) | 23.1 (18.21028.5) | 123.5 (15.10 033.9$)$ | 0.1 (-1.5 50 1.6) | 2.5 (-19.70 27.3$)$ |


|  | Estimate in 20000 (95\% UIS) | Estimate in 2015 (95\%\% UIS) | Estimate in 2017 (95\% Uls) | Estimate in 2030 (95\% U15) | Annualised rate of change, 2015-2030 (95\% UIS) | Percent change, 2015-2030 (95\% U15) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zimbabue | 16.8 (13.900 20.0$)$ | 111.18 .5 to 14.0) | 11.5 (8.70 14.8) | 0.9 (6.2 1015.1 ) | -0.8. (-2.40 0.9) | -11.2(-30.6 to 13.9) |
| Westem Sub-Saharan Africa |  |  |  |  |  |  |
| Benin | $11.59 .9 .61013 .5)$ | ${ }^{177.8(13.90022 .1)}$ | 18.2 (14.31022.7) | [22.5(14.70 31.9$)$ | 1.5(0.102.8) | $\frac{25.60 .77^{5051.8)}}{15(1020}$ |
| Bukina Faso | $11.29 .11013 .8)$ | 12.5 (9.5 to 16.2) | 12.9 9,7 70 17.2) | 14.4.8.9.0 23.3) | 0.8 (-1.0.0 2 2.6) | $14.5(-14.21048 .6)$ |
| Cameroon | ${ }^{18.6(15.71021 .9)}$ | 19.9 (15.710 24.9$)$ | $20.9(16.21026 .2)$ | 23.6(15.410 33.9) | $1.00(-0.502 .5)$ | ${ }^{17.6(7.44045 .0)}$ |
| Cape Verde | 14.2 (10.2 2019.0 ) | 16.4 (11.9 to 21.7$)$ | 17.1 (12.510 22.4$)$ | 19.4.(12.110 29.3) | ${ }^{1.1}(-0.7002 .9)$ | 18.1 (-10.3 to 53.9$)$ |
| Chad | 8.5 (6.810 10.3$)$ | 7.7( 5.71010 .20 | 8.0 (5.70 10.7 ) | 8.0 (4.710 12.8 ) | 0.1 (-1.6.60 1.9$)$ | 2.8 (-2.1. 10 33.3) |
| Cole dlvoire | ${ }^{13.3(10.40016 .7)}$ | 13.7 (10.400 17.6) | ${ }^{14.2 .2(10.7018 .3 .3)}$ | ${ }^{15.6(10.0 .0232 .2)}$ | ${ }^{0.7(-0.9402 .4)}$ | ${ }^{12,6.6-13.00044 .2)}$ |
| The Cambia | 8.4 (6.50 10.5 ) | 9.8 (7.21012.8) | 10.2 (7.5 513.5$)$ | $12.2(7.21018 .7)$ | ${ }^{1.3} \mathbf{3}(-0.603 .1)^{1}$ | 23,5(-8.4.40 59.3) |
| ${ }_{\text {Chana }}$ | 11.1 (8.5 50 14.6) | 8.9 (6.60 11.5$)$ | 9.4(7.0 to 12.3) | 9.1 (5.801 13.8$)$ | 0.1 (-1.6 to 1.7 ) | 1.8 (-2.9.9 28.7$)$ |
| Guinea | 10.0 (7.810 12.6) | 10.1 (7.40113.3) | 10.5 (7.8 8013.9$)$ | $11.3(6.81017 .6)$ | $0.7(-1.102 .4)$ | 11.7 (-15.404043.6) |
| Guinea-Bissau | 14.8 (12.310 17.8$)$ | $17.1\left(13.40^{1021.2)}\right.$ | $16.9 .9(13.11021 .4)$ | 16.7 (11.0 to 23.6) | $-0.2(-1.6001 .1)$ | -3.0.(-21.20 17.8) |
| Liberia | 8.9 (6.710 11.5$)$ | 10.2 (7.60 13.5) | 10.5 (7.710 14.0) | 11.2 (6.800 17.6) | $0.5(-1.3102 .3)$ | 8.5 (-18.3 30 42.0) |
| Mali | $9.1(7.71010 .7)$ | 9.3 (7.060 12.1 ) | $9.7(7.21012 .7)$ | 10.4(6.3010 16.0) | 0.6 (-1.1 to 2.4) | 10.4-15.21042.7) |
| Mauritaia | 10.7 (7.9 90 14.1) | 10.4 (7.7 70 13.8$)$ | 11.0 (8.10 14.4 ) | 12.6 (7.70 10.0) | 1.14 (-0.8.8 3.0 ) | 19.7-10.60 56.8$)$ |
| Niger | 5.6 (4.1 107.4 ) | 7.00 (5.1 10.2 .2 ) | 7.2 (5.2109.5) | 8.2 (4.810 12.6) | $0.9(-1.102 .8)$ | 16.3 (-14.8. 0 51.3) |
| Nigeria | ${ }^{15.6 .6(12.40019 .5)}$ | ${ }^{16.9 .9(13.21021 .0)}$ | ${ }^{17.2(13.20021 .6)}$ | 18.8(12.000 27.3 ) | $0.6(-1.00202 .2)$ | 10.3(-14.2.20 39.6) |
| $\frac{\text { Sao Tome and Principe }}{\text { Sencal }}$ |  | ${ }^{10.2(7.80 \text { 1 } 13.1)} 8$ | ${ }^{10.6(8.0 .010} 18.8$ ) | 9, $9.8(6.401014 .0)$ | ${ }^{-0.4(-1.8 \text { to } 1.1)} 0$ |  |
| Sierra Leone | 13.9 (11.6 60 016.7) | 20.9 (17.2 1024.7 ) | 21.5 (17.3 1026.0$)$ | 28.5 (19,3 10 39.0) | 2.0.0.5. 10.3 .2$)$ | 35.4.(8.41061.0) |
|  | 8.7 (7.10 0 0.0) | 8.6.6.40 11.1) | 9.2(6.80 12.0 ) | 10.6 (6.600 16.3) | $1.2(-0.503 .0)$ | 211.6-6.7.70 56.8) |
| Indicator 3.1.1: Maternal mortality ratio (maternal deaths per 100,000 livebirths) in women aged 10-54 years Central Europe, Eastern Europe, and Central Asia <br> Central Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Ammenia | 60.3(55.810 65.0) | 20.5 (18.9 9022.2$)$ | 23.9.921.70 26.1 ) | 28.7 (18.910 00.7$)$ | 2.1.(-0.6104.6) | 40.0 (-8.1 10100.5$)$ |
| Azectajian | 4.0388 .3 to 51.0$)$ | 25.4(20.6 to 31.1) | 25.8 (20.610 32.0) | 27.9 (17.5 to41.1) | $0.5(-2.10$ 0 3.1) | 9.9(-27.40 58.3 ) |
| Georgia | ${ }^{22.3} \mathbf{3}$ (20.210 24.5$)$ | 43.2 (40.1 10 047.2) | 38.2 (35.0 0 42.0) | 28.9 (19.0.0 43.0$)$ | -2.8(-5.40-0.2) | -33.3 (-5.5.60-2.2) |
| K arakhtan | 73.0.(68.70 77.0$)$ | 14.2 (13.00 0 15.4) | 15.3 (13.500 17.0) | 19.6 (11.60 30.9$)$ | 2.0 (-1.20 5 5.2) | 38.0(-16.3 30 117.8) |
| Kyreyztan | ${ }^{62929(57.4068 .7)}$ | 46.0.42.8.80049.4) | 39.5 (35.50 043.6$)$ | 41.0 (27.6.60 59.3) | ${ }^{-0.9(-3.4001 .8)}$ | -10.7(-39.8 10 131.2) |
| Mongolia | 182.8 (162.410 204.2) | 43,2 (35.1 10 52.8) | 42.7 (34.0.0 53.5 ) | 40.8 (24.0.0 65.4 ) | ${ }^{-0.6(-3.502 .5)}$ | -5.6(-41.1.1045.8) |
| Tajkikisan | 49.2(43.10 56.0) | 26.6 (21.80.8032.0) | $25.1(20.1031 .0)$ | 26.2 (17.10 10 39.8) | ${ }^{-0.2(-2.7102 .5)}$ | ${ }^{-1.2 .(-33.000045 .8)}$ |
| Tukkmenisan |  | ${ }^{112.7(10.34012 .2 .2)}$ |  | ${ }^{135.568 .710 .909 .3)}$ |  |  |
| Central Europe |  |  |  |  |  |  |
| Albania | $15.2 .2(12.8$ to 18.1$)$ | 10.0 (7.2 Lo 13.4) | 9.3 (6.4010 12.8$)$ | [11.47.0 to 17.4) | 0.8. (-1.6003.0) | 14.6 (-21.2 1056.5$)$ |
| Bossiia and Herzegovina | 20.5 (16.1 1025.7 ) | 7.3 (6.1 108.5 ) | 7.2 (5.810 8.7 ) | 7.9 (6.0 to 10.3) | 0.5 (-1.0 0 2 2.1 ) | 9.1(-14.0 0 36.6) |
| Bulgaria | ${ }^{71.2(66.61076 .1)}$ | 18.6.(17.3 1020.1 ) | 19.8 (17.8.8022.0) | 21.1 (15.9.0 07.2 ) | 0.8 (-1.002 2.5) | 13.6-(-13.60045.6) |
| Craata | 14.8 (13.7015.9) | ${ }^{5.8(5.4106 .3)}$ | 5.9 (5.210 6.7) | 5.1 (3.910 6.7) | -0.9 (-2.6 600.9$)$ | -12.1(-32.0 to 14.0) |
| ${ }_{\text {Czungary }}$ |  |  | ${ }^{5.4 .44 .810 .0 .0)}$ | $\frac{5.7(4.5107 .2)}{7.7(5.60000}$ | ${ }^{1.04(-0.6002 .5)}$ |  |
| Macedonia | 18.1 (15.410 21.0) | 9.3(7.60 11.3 ) | 8.97 (7.3010.9) | 7.7 ( 5.710000 .2$)$ | -1.3 (-2.810 0 0.3) | -16.7(-34.50 50.2) |
| Monteregro | ${ }^{16.4} \mathbf{4}$ (13.700 19.4) | 7.5 (6.010 9.2) | $7.2(5.7109 .0)$ | 7.1 (1.110 0.8 ) | -0.5(-2.110 1.3) | -5.8(-26.8 to 22.2) |
| Poland | 13.9 .9 (13.010 14.7$)$ | 4.3 (4.0 to 4.6) | $4.7(4.210$ 5.2) | 6.9 (5.510 8.7) | $3.2(1.7104 .8)$ | 62.8 (29.5 to 105.4) |
| Romania | 47.1 (44.110 50.2) | 18.1 (16.9.90 19.4) | 17.3 (15.400 19.2) | 13.8 (10.50 17.7$)$ | -1.9-3.5.50-0.2) | -24.1 (-40.8 to-3.1) |
| Serbia | ${ }^{212.2(18.1102024 .2)}$ | ${ }^{12.6,6(10.700014 .9)}$ | 12.6 (10.30 15.1 ) | 8.9 (6.40012.0) | -2.4(-4.2. 10 -0.0) | $-2.9 .5(-4.5 .5$ to-9.2) |
| Slovakia | $14.2 .2(12.21016 .1)$ | 7.00 (5.910 8.2) | $77.7(6.3109 .2)$ | 8.7 (6.400 11.4$)$ | $1.44(-0.40$ 3.1) | 23.7(-5.8 to 60.3) |
| Slovenia | 12.6 (11.50 13.9$)$ | 7.0.0.440 7.0) | $16.2(5.4107 .2)$ | 4.8 (3.500 6.4) | -2.5(4.5 50-0.0) | -30.8(-4.3.30-8.6) |
| Eastem Europe ${ }_{\text {celor }}$ |  |  |  |  |  |  |
| ${ }_{\text {Belarus }}^{\text {Estonia }}$ |  | $\underbrace{11.6(10.2 .20013 .3)}$ | ${ }^{11.8(10.110013 .8)}$ | $\left.\right\|^{17.7(11.20025 .9)} 4$ | $\frac{2.5(0.0005 .3)}{5.1(1.8108 .7)}$ |  |
| Latria | 29.9 (27.510 32.5 ) | 31.2 (28.210 33.9 ) | 14.0 (11.1 10 17.5) | 15.2 (8.9 90 23.6$)$ | -5.0(-8.310-1.9) | -51.2 (-7.2.20-25.3) |
| Lithuania | ${ }^{14.3 .313 .17015 .5)}$ | ${ }^{12.22(11.10013 .3)}$ | 9.4 (8.210 10.7$)$ | 9.0 (5.510 14.5) | $-2.2(-5.3001 .1)$ | -26.1-(54.80017.9) |
| Moldova | $35.2 .232 .71038 .1)$ | 27.2. (2.0.0 0 29.4) | 18.5 (16.5 020.5 ) | 19.2 (12.1020 28.3) | $-2.5(-5.4100 .3)$ | -29.3(-55.7004.5) |
| Russia | 66.0 (64.1.10 68.0) | 15.2 (14.8.80 15.6) | 15.3 (14.8.815 15.9 ) | 17.9 (10.1 10.30 .9$)$ | $0.8(-2.704 .7)$ | 17.6 (-3.0.010 010.7) |
| Ukraine | 103.1 (97.200 08.9) | 36.5 (32.2 10 39.6) | 34.2. (29.8. 0 38.6) | 12.4(25.4066.7) | 0.8.(-2.40 3.9) | 16.2 (-30.6 0 79.3) |
| High-income |  |  |  |  |  |  |
| ${ }_{\text {Austalasia }}^{\text {Austalia }}$ | ${ }^{8.2(7.610 .8 .8)}$ | 4.5 (4.2 104.9 ) | 4.7(3.910 5.6) | 4.2 (3.210 5.5) | $0^{-0.6(-2.3001 .2)}$ | -7.4(-29.0 to 19.9) |
| New Zealand | 113.1 (12.30 13.9 ) | 10.6 (9.9 to 11.4) | 10.7 (9.60 11.8 ) | 8.0 (5.8010 10.9$)$ | $-1.9(-3.9$ to 0.1) | -24.4(-44.6 1 1.5) |
| Hiph-income Aland Pasal |  |  |  |  |  |  |
| Brunei | 3,9.9(33.90046.4) | 47.3(38.10 08.8 ) | ${ }^{48.9 \text { (38.30 } 061.7)}$ | 488.4(36.006 63.3) | 0.1(-1.2 1.1 .5$)$ | 2.3(-1.8.80 25.8$)$ |
| Japan | 10.6 (10.3 to 00.9) | 5.3 (5.1 10.5 .5 ) | 5.1.14.810 5.4) | $4.9(3.910$ 6.2) | -0.6(-2.110 1.0$)$ | -7.9(-26.70 10.0 ) |
| South Korea | 18.6 (17.500 19.7$)$ | 10.3 (9.440 11.3) | 9.6 (8.400 00.9) | 8.2 (6.10 0 0.9) | -1.6 (-3.310 0.2) | -21.0(-39.40 0.1 ) |
| Hiehhiricome North America |  | 77.3 (6.7107.9) | $5.5(4.9106 .2)$ | $5.5(3.9107 .5)$ | -1.9(4.1 100.1$)$ | -23.9(-46.1 0 0.8) |
|  |  | 8.37710900 | $79.70 .108 .9)$ | 6.9 (5.310.8.8) | -1.3(-3.0100.3) | -16.(-35.8104.5) |
| Greenland | 17.9 (15.3.3020.8) | 17.3 (14.30 20.9$)$ | 14.9 (12.10.18.4) | 15.9,9.400027.5) | -0.8(-3.900 3.0$)$ | -7.9(44.505056.8) |
|  | 125.1 (24.51025.6) | 13.0 (30.90 33.0$)$ | $30.1(28.3032 .2)$ | 27.2 (20.40 35.3) | -1.2(-3.000 0.6) | -15.1.-36.0 to 9.3) |
| Southerm Latin America |  |  |  |  |  |  |
| Aregnina Chile | 55.5 (52.710 58.2) | ${ }^{52.55(49.805055 .5)}$ | ${ }^{50.7} \mathbf{7}$ (42.310 60.1$)$ | 46.1 (34.00 60.0$)$ | -0.9 (-2.9000.8) | ${ }^{-12.3 .-3.5 .5010 .3)}$ |
| ${ }_{\text {Chile }}^{\text {Unuay }}$ | 29.1.127.2 1030.9 ) | 25.4(23.8.0 27.2 ) | 22.7 (18.9 01027.0$)$ | 18.1 (14.2.20 23.0$)$ | -2.3.(-3.9 $\left.{ }^{\text {a }} 0.0 .8\right)$ | -28.6(-4.1.10-11.3) |
| Wester Eurupe |  | 26.9 (25.0 0 0 29.2) | 125.2 20.6.60 30.3) | 19.6 (14.4 025.8 ) | -2.2 (-4.1 10.0 .3$)$ | -27.3(-46.0 $10-4.9)$ |
| Andora | $\left.{ }^{6.14 .660} 8.2\right)$ | 4.9 (3.4to 6.9$)$ | ${ }^{5.0} \mathbf{0}$ (3.50 7.0$)$ | ${ }^{5.0}$ (3.1 107.8 ) | 0.1(-1.910 2.2$)$ | 2.4-24.4.40 38.1) |
| Austria | 8.517 .9 to 9.2) | 5.3 (4.9 90.7 .7) | 4.3 (3.8 10 4.8) | 4.1 (3.110 5.4) | -1.7(-3.640 0.2) | -22.2 (41.5 10.8 .8$)$ |
| Belgium | ${ }^{11.0}$ (10.2 2011.8$)$ | $7.44(6.910 .8 .0)$ | 6.6 6(6.010 7.4) | 6.0.4.5 L0 8.0) | -1.4(-3.300.5) | -18.3-(38.810 8.4) |
| $\frac{\text { Cypus }}{\text { Demmak }}$ | $\frac{26.6 \text { (1.2.20 } 32.7)}{4.2(3.90404 .4)}$ | $\frac{8.4(6.90010 .2)}{2.3(2.10 \text { 2. }}$ | ${ }^{8.2(6) .66010 .1)} 3$ 3.6(3) | $\frac{8.7(5.90012 .1)}{3.1(2.204 .2)}$ | $\frac{0.1(-2.0102 .2)}{2.0(-0.204 .1)}$ | $\frac{3.1(-26.20 .2039 .0)}{36.1(-230} 80$ |
| Finland | 8.68 (8.00 9.2$)$ | 4.0 (3.710 4.3) | 3.3 (3.2104.1) | 3.5 (2.5104.9) | -0.9(-3.20 1. 1.4$)$ | -11.7(-3.7.71023.3) |
| France | 12.0 (11.4010 12.7 ) | 77.3 (6.8 0 0 7.9 ) | $7.11(6.3107 .9)$ | $6.1(4.7107 .7)$ | -1.3(-3.010 0.3) | -16.8(-3.8.8 $0^{5} .3$ ) |


|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\%\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 ( $95 \%$ US) | Annualised rate of change, 2015-2030 (95\%\% UIS) | Percent change, 2015-2030 (99\% UL) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gemmany | $15.7(14.90016 .7)$ | 7.7(7.2108.2) | 7.9 (6.6609.5) | ${ }^{6.7 .5 .0108 .9)}$ | $-1.0(-2.8100 .8)$ | $-13.2(-34.601212 .7)$ |
| Grecece | 7.4 (6.9 9 8.0) | 7.3 (6.810 7.8) | 9,2 (8.210 00.2) | 7.5 (5.6 60.7) | $0.1(-1.7101$ | $2.2(-2.11033$ |
| Iceland | $4.5(4.1104 .8)$ | $2.5(2.3102 .8)$ | 1.2 (1.000 1.3$)$ | $0.9(0.610 .4)$ | -7.1-(-10.000.3.8) | -64.3(-7.7.60 -4.5) |
| Ireland | $3.7(3.4104 .0)$ | $4.23 .8104 .6)$ | $3.92 .9 .4104 .5)$ | 3.1 (2.3 10 4.1) | -2.2( (4.11 $10-0.2)$ | -27.0 (-46.2 10.3.5) |
| Israel | 6.3 (5.810 6.8 ) | 5.0 (4.710 5.5) | 5.3 (4.710 6.0) | 4.5 (3.110 6.0) | -0.9(-3.10 1.2$)$ | $-11.8(-37.310 .9 .8)$ |
| Haly | $7.1(6.6107 .0)$ | 4.4.4.1 10.48$)$ | 3.6 (3.210 4.1) | 3.3.2.510 4.3) | -2.1.(-3.810-0.4) | -26.4(-3.4.40-5.7) |
| Luxembourg | 13.8 (12.70 14.9 ) | 8.2(7.3109.2) | 7.2 (6.2.10.8.4) | $\left.{ }^{5.6} 6.8 .810 .8 .4\right)$ | -2.7-5.1 100.1$)$ | ${ }^{-31.5\left(-53.100^{1} 1.5\right)}$ |
| Mala | 15.8. (14.4.40017.2) | 11.3 (10.2 10 12.4) | 11.510 .3 (10 12.8$)$ | 9.6 ( 5.71010 15.5) | ${ }^{-1.3} \mathbf{- ( 4 . 6 1 0 0 2 . 1 )}$ | -14.8(-49.50 36.8 . |
| Netherlands | 14.7 ( (13.70 15.7$)$ | 5.8 (5.40 0.3$)$ | 6.4.6.6007.1) | 5.9 (4.310 7.9) | $0.00(-2.0102 .0)$ | 1.4.-25.9.9034.5) |
| Norway | $6.77(6.5107 .0)$ | 2.3 (2.210 2.4) | 3.1 (3.000 3.3) | 3.00 (2.210 4.0) | $1.8(-0.310 .3 .8)$ | 31.7.(-4.8 1076.2$)$ |
| Portual | 12.3 (11.50 13.1 ) | $8.2(7.4109 .0)$ | $8.0 .(6.9109 .2)$ | 5.4.3.9 7 7.4) | -2.9(4.9 90-0.7) | -34.6 (-52.10-10.5) |
| Spain | 8.3 (7.810 8.91 | 5.9 (5.410 6.3) | 5.14 (4.510 5.7) | $4.003 .000 .53)$ | -2.6(4.310-0.0.6) | -31.2(-47.310-8.8) |
| Sweden | 7.8 (7.400 8.2$)$ | 2.72.6.60 2.9$)$ | $3.2(3.000 .3 .5)$ | $2.9 .2 .2103 .7)$ | 0.4(-1.402.1) | 7.2(-18.710 38.0) |
| Switerand | 10.6 (9,.8t0 11.4) | 8.8 (7.660.0) | ${ }^{6.0} \mathbf{0}$ (5.210 6.8 ) | 5.2 (3.7107.3) | -3.2(-5.3.30-1.0) | -37.1.(-54.90-13.9) |
| United Kingdom | 13.5 (13.200 13.8) | $7.00 .6 .9097 .2)$ | $8.0(7.710 .8)$ | $6.64 .810 .8 .8)$ | -0.5 (-2.5 0 1.4$)$ | -6.6.(-30.80 23.7) |
| nerica and Cariblear |  |  |  |  |  |  |
| Ean Latin Ame |  |  |  |  |  |  |
| Bolvia |  | ${ }^{1529.6(102.5000207 .6)}$ |  |  | $\frac{-1.5(-3.1 .100 .1)}{}$ | -20.7-3.600..0) |
| Peru | 1162.4 (14.3.30183.1) | 72.5 ( 59.808086 .1 ) | 71.3 ( 54.0 to9.9.8) | 59.3 (37.610 89.8) | -1.5 (-4.1 101.1 ) | -18.3(-45.700 18.2) |
| Caribbean |  |  |  |  |  |  |
| Anigiga and Bartuda | ${ }^{37.5} 5(33.30042 .4)$ | ${ }^{67.9 .9(59.81079 .1)}$ | 59.3 (50.6 to 71.2$)$ | $\left.{ }^{52.9 .932 .10} 868.4\right)$ | -1.9 (-4.900 1.4) | ${ }^{-22.2 .(-51.91023 .4)}$ |
| The Bahamas | 68.0.(61.60 75.0 ) | 1107.3 (94.900 120.9) | 1104.8 (89.5010.12.0) | $96.2(63.2$ 21 142.5) | -0.9(-3.40 0 1.8) | $-10.4(-39.5$ to 30.2) |
| Batados | ${ }^{52.7} \mathbf{7}(48.2058 .10$ | ${ }^{84.0} \mathbf{7}$ (74.30 03.8 ) | ${ }^{79.8(688.00091 .5)}$ | ${ }^{62.0(41.11091 .7)} 8$ | ${ }^{-2.2(4.4700 .3)}$ | $)^{-26.4(-5.3105 .1)}$ |
| $\frac{\text { Belize }}{\text { Bemud }}$ | ${ }^{4} 4.8 .8(39.01047 .09)$ |  | $\frac{63.8(57.61070 .9)}{179(14.8020)}$ |  | $\frac{1.0(-2.0104 .1)}{-14(-55028)}$ |  |
| ${ }_{\text {Bremuda }}$ | $\frac{23.9(21.4020 .6)}{543(1) 10570}$ | $\frac{21.5(18.20024 .9)}{53,4(49710572)}$ | $\frac{17.9(14.81021 .0)}{48440310579)}$ | ${ }^{18,3(9.1034 .2)}$ | $\frac{-1.4(-5.5102 .8)}{-28(5000.05)}$ | -15.0(-56.40 52.9$)$ |
| Cuba | 54.3 (51.2. 0 57.6) | 53.4 (49.70 51.57 .2$)$ | 48.4.40.3.30 57.9) | 35.8( 25.3 .3049 .7 ) | -2.8(-5.0.00-0.5) | -32.9(-52.9 00-7.7) |
| Dominica | $80.5(73.01088 .3)$ | $179.4(159.310201 .6)$ | 153.2 (133.2 10177.3$)$ | $133.17(78.70216 .1)$ | -2.2(-5.40 1.1$)$ | -2.9.9(-55.701018.6) |
| Dominican Republic | $60.5(53.11068 .7)$ | $117.0 .098 .30139 .6)$ | $11093.86 .501137 .1)$ | $81.1(53.6$ 60 113.8) | -2.5(-4.9.0-0.0.2) | -30.6(-51.910.3.2) |
| Grenenda |  | 99.7(89.9 101093.3$)$ | 99.2 (8.5.5 to 10.8) | 91.9 (64.7 70 130.0) | ${ }^{-0.6(-2.95001 .7)}$ | -7.8(-34.8.80 10 28.7) |
| Guyma | $124.5(115.2$ to 134.3) | 128.6 (112.3 to 14.8) | 122.4 (99.40 149.0) | 125.7 ( 70.110219 .3$)$ | -0.4(-3.900 3.4$)$ | -2.4 (-44.30 66.6) |
| Haiti | $407.4(337.610510 .8)$ | $330.4(254.310456 .6)$ | 319.8 (241.910441.2) | 331.8 (227.910 499.1) | -0.0(-1.60 1.6) | 0.44-21.4.4027.3) |
| ${ }_{\text {Jamaica }}$ | $\frac{62.8(59.010067 .2)}{}$ | ${ }^{76.1(61.12003 .2)}$ | ${ }^{73.6(55.3 .3097 .9)}$ | $\frac{72.2(47.8101080 .7)}{243170}$ | -0.4(-2.4001.0) | $\frac{-5.4-3.0 .01027 .7)}{-34.538}$ |
| Puefo Rico | 34.8(32.5.50 37.4) | $\left.{ }^{36.5(33.50} 50.59 .5\right)$ | 23.8 (20.9.9027.1) | 24.3.(17.0.00 35.0) | -2.8(-5.1.10-0.4) | ${ }^{-33.4 .(-5.3 .810-5.6)}$ |
| Saint Lucia | 48.9 (44.7 70 53.4) | 85.0.76.5.50 04.2) | $82.1(72.1109 .8 .8)$ | ${ }^{71.4(49.8 .8098 .9)}$ | -1.3-3.5.50 10.0) | -16.0 (-4.5.5 10 16.4) |
| Saint Vincent and the Gremadines | $\frac{6.7(63.61076 .0)}{82.073 .109 .1)}$ | ${ }^{116.5(105.660128 .7)} 1$ | $\frac{98.488 .550112 .3)}{108.9026 .10 .128)}$ |  | $\underbrace{-2.8(-4.90-0.5)} 0$ | ${ }^{-33.7(-52.210 .7 .1)}$ |
| $\frac{\text { Suriname }}{\text { Trinidad and Tobago }}$ |  |  | ${ }^{108.959(92.610128 .0)}$ | ${ }^{1099.9(77.700153 .0)}$ | ${ }^{0.0}{ }^{0.3(-2.0020 .1)}$ |  |
| Trimiad and Tobago |  |  |  |  | $\frac{0.3}{0.8(-2.5102 .8)}$ |  |
| Cenral Latin America |  |  |  |  |  |  |
| Colombia | [5.7.72.70 79.0$)$ | ${ }^{76.77(73.10 .080 .4)}$ | ${ }^{50.0} \mathbf{0}$ (42.50 59.5) | 44.033.210 56.2) | -3.8(-5.5.50-2.1) | ${ }^{-42.6(-56.000-26.7)}$ |
| Costa Rica | 39.1 (36.5.5042.1) | 28.3 (26.000 31.0) | 28.3.(24.8.80 22.5 ) | 26.7. (21.2.20 34.2) | -0.4(-1.9.90.0) | -5.8.(-24.30 16.4.4) |
| El S Salvador | 38.3(33.3043.9) | 41.9 (33.2. 51.12 ) | 40.1 (29.110 53.8 ) | $40.5(27.10$ 57.1) | -0.3(-2.40 1.7$)$ | -3.4.-30.50 28.1$)$ |
| Guatemala | ${ }^{134.9(129.140 .14 .1 .1)}$ | ${ }^{93.11(188.11098 .2)}$ | 110.5(93.0.0130.1) | 93.1.168.3010122.4) | -0.1-2.0.0 1.8) | $0.0(-26.11031 .5)$ |
| Honduras Mexico | ${ }_{567}^{170.0(1255.810 .2025 .3)}$ | ${ }^{116.2 .281 .0101016 .8)}$ |  | $108.4(69.010164 .2)$ | $\frac{-0.5(-2.2101 .2)}{-0.1-17012)}$ | -6.7(-27.710 20.00$)$ |
| $\frac{\text { Mexico }}{\text { Nicaraua }}$ |  |  |  | ${ }^{4.9 .9(34.00053 .6)}$ | ${ }^{-0.1(-1.7101 .4)}$ |  |
| Panama | 59.8 (55.0.0 64.5 ) | 73.3 (68.50 78.7) | 71.8 (63.30 80.2$)$ | 51.2 (36.2.2069.3) | $-2.5(-4.70-0.4)$ | -30.2(-50.8 to -5.2) |
| Venezuta | $61.4588 .5064 .2)$ | 68.1.160.9 0 76.4) | 16.5 ( 53.41085 .8 ) | $167.5(46.6094 .6)$ | -0.2(-2.3 01.9$)$ | -1.0 (-28.80 0 33.9) |
| Tropical Latin America |  |  |  |  |  |  |
| Brazil | \|68.4(66.30 70.3 ) | \|69.1(67.40 70.8$)$ | \|67.3(65.2 20 69.8) | 58.5(47.110 71.5) | --1.1-2.6.60.3) | -15.3(-32.010.3.8) |
| Paraguay | 129.9(116.1 10 144.4 ) | 17.5 ( 59.5 . 090.3 ) | 174.1 ( 53.2 2099.2) | 71.4 (47.4 40 104.2) | -0.3.-2.40 1.7$)$ | --3.0(-30.50 029.9$)$ |
| North Africa and Middle East North Africa and Middle East |  |  |  |  |  |  |
| Afghanistan | $465.7(316.00$ to 22.5 ) | [330.9(226.0 0462.9 ) | 299.1 (200.9 04020.5 ) | $267.7(155.8$ to 010.6 ) | ${ }^{-1.5(-3.5100 .5)}$ | -19.2(-41.0 to 8.2$)$ |
| Algeria | 132.0 (113.2 10150.1 ) | $70.2(57.9$, 881.8$)$ | $65.1(52.51077 .7)$ | 47.7 (36.8. 58.1 1) | -2.6(-3.70-1.6) | -32.1 (-42.50-21.9) |
| Batrain | ${ }^{31.9(26.660 .37 .7)}$ | 19.2 (15.60 23.5 ) | 19.1 (15.000 23.9) | 16.8 (11.40 24.1 ) | -1.0-3.300 1.2$)$ | $-12.7(-3.6001018 .9)$ |
| $\frac{\text { Egypt }}{\text { Iran }}$ | $\xrightarrow{92.2(79.6 .6010 .5 .5)}$ | ${ }^{61.0(52.6 .6070 .6)}$ |  | ${ }^{\text {a }}$ | $\frac{-1.5(-4.010 .9)}{0.0(1.701 .5)}$ |  |
| Iraq | 108.9 (80.860 141.3) | 24.4 (18.900 30.4) | 22.0 (17.110 27.8 ) | 11.8 ( (11.6 60 23,5) | -2.5(-4.40-0.6) | -31.0 (-48.210-9.91) |
| Jordan | 84.7 (69.7 10102.5 ) | $21.9(17.9$ (1026.9) | 21.2 (16.7 1027.0$)$ | 19.4 (13.31027.5) | -0.9(-2.9 01.0 ) | -11.6(-3.5.310.16.7) |
| Kuwait | 13.9 (12.8.10 15.0) | 12.0 (1077 113.2 ) | 10.9.9.5 to 12.4) | $11.00(6.210$ 19.5) | -0.8(-4.30 3.1) | -8.0(-47.60 58.4) |
| Lebanon | 35.5 (27.5.5044.0) | ${ }^{21.8} 8(17.2$ 20 27.0$)$ | 21.8(17.2 20 27.3) | 22.8(15.2.20 31.7) | 0.2(-1.8.802.3) | 4.6(-24.1.10 40.3) |
| Libya | ${ }^{30.1} 1(23.11037 .8)$ | 42.3 (31.9.9054.6) | ${ }^{41.9 \text { (31.0.00 55.5) }}$ | 43.4(30.610 59.5) | 0.1(-1.1.1 1.4) | 2.6(-15.7 70 23.3) |
| Maroco | 227.2 (200.2 210 259.5) | ${ }^{138.8}$ (100.2 210185.4$)$ | ${ }^{133.592 .8 .80188 .3)}$ | ${ }^{101.11(67.710104 .8)}$ | ${ }^{-2.1(-3.5150-0.7)}$ | $-27.1\left(-4.77^{\text {o - } 10.2)}\right.$ |
| Palessine Oman | $\frac{22.6(19.010262 .7)}{26.3 \text { (19.10 } 07.1)}$ | ${ }^{14.6 .6(12.51017 .2)} 1$ | ${ }^{13.2(11.2015 .5 .8)} 1$ | ${ }^{15.15 .7 .70030 .5)} 10$ | $\frac{-0.2(-4.204 .9)}{0.5(-1.202 .2)}$ | $\frac{3.6(46.850110 .0)}{8.5(-16.71088 .7)}$ |
| Qatar | 28.1 (21.50 3 3.8) | 14.4 (10.7 10 0 19.1 ) | 11.8 (8.600 15.6$)$ | 9.6 (6.0 1014.8 ) | -2.8(-5.3.30-0.3) | $-33.3 .\left(54.700^{-4.4)}\right.$ |
| Saudi Arabia | 25.4 (20.9 90 30.6) | 25.4.(18.10.10.3.4) | $26.1(17.8 .8036 .8)$ | 22.2. (13.8.80 33.6) | -1.0(-2.8. 0.9 ) | -12.4(-3.4.5 01 14.3) |
| Sudan | 275.7(204.310366.5) | ${ }^{189.4(133.410248 .6)}$ | ${ }^{176.5(125.10029 .6)}$ | ${ }^{132.4(82.210194 .4)}$ | ${ }^{-2.5(-4.40-0.0 .0)}$ | ${ }^{-30.2(-48.10-8.1)}$ |
| $\xrightarrow{\text { Syria }}$ Tunisia |  | ${ }^{11,4.4(12.4021 .92)}$ | ${ }_{2}^{11.37(11.710 .023 .1)}$ |  | $\frac{0.3(-1.2401 .8)}{-2.2(-3.50-0.8)}$ |  |
| Turkey | 78.0. (65.310.93.4) | 23.6 (20.7 0 27.1) | 21.7 (18.110 26.4) | 17.7. (12.010 25.3) | -2.0(-4.3 00.3 ) | $-24.9(-47.5040 .5)$ |
| United Arab Emirates | 12.8 (9.8 1010.6 ) | 13.6 (9.0.0 10 19.9) | $15.3 .310 .01023 .1)$ | 14.6 (8.810 22.4) | 0.4(-1.402.1) | $7.3(-18.6$ 60 36.9) |
| Yemen | 307.2 (227.5 0 0 377.8) | 20.4 (152.1 10266.4 ) | 206.1 (150.8 to 263.0) | $238.7(160.940340 .7)$ | 0.8(-0.9 to 2.6) | 14.6(-12.70 47.3) |
| South AsiaSouth Asia |  |  |  |  |  |  |
| Bangladesh | 320.6 (282.60 361.2$)$ | 176.5 (142.710 218.0$)$ | 116.1 (128.31021.1) | 12.7 ( 84.5 to 179.0$)$ | -2.5(-4.50 0-0.4) | -30.0(-49.10 - 5.8 ) |
| Bhutan | 310.6 (252.8 6 te 38.9) | 173.8 (106.810 237.8) | 1165.7 (97.310 23.3 .8$)$ | 1134.2 (76.2. 210 198.2) | -1.8(-3.400-0.1) | $-2.29(-39.6$ to -0.9) |
| India | 3779.0 (35.9.9 0401.9 | 1162.6 (152.8 to $^{177.3}$ ) | 159.6 (148.400 17.4) | 129.0 (103.5 to 160.2) | -1.6(-2.9.90-0.2) | -20.7(-3.5.0 to-3.6) |


|  | Estimate in $2000095 \%$ UIS) | Estimate in 2015 (95\% Uls) | Estimate in 2017 (95\% US ) | Estimate in $2033095 \%$ U US) | Annualised rate of change, 2015 -2030 (95\% US) | Percent change, 2015-2030 (95\% US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Nepal }}{\text { Papisan }}$ | $\frac{289.0(241.710347 .8)}{4752(4162005087}$ | $\frac{234.8(150.010299 .0)}{322002050604183)}$ |  | $\frac{199.2(123.16027 .0)}{268001187500367)}$ | $\frac{-1.1(-2.400 .2)}{-1.5(-29000)}$ | $\frac{-15.2(-2,8.803 .1)}{-103(-252.2004)}$ |
| Southeast Asia, East Asia, and Oceania East Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| China | 94.1 (88.3 to 100.8) | \|14.6(13.60 15.8) | ${ }^{13.7} \mathbf{7}$ (12.60 15.2) | 992(5.80 13.5 ) | -3.2.-6.1.10-0.0.6) | -36.7.-59.9 0 - -8.0) |
| North Korea | 118.5 (86.50 1518.2 ) | 86.5 (62.5 51117.0$)$ | 81.6 ( 57.710113 .8 ) | 75.3 (1.8.8. 10108.8 ) | -1.0 (-2.0 $00.10^{0.1}$ | -13.0 (-2.5.5 101 |
| Taiwan (Province of China) | 13.2 (12.30 14.2 ) | 16.7 (15.4000 17.9) | 15.2 (13.50 17.1) | 16.4 (13.20 20.0$)$ | -0.2(-1.50 1.2$)$ | -1.7-20.5 1020.0$)$ |
| Oceania |  |  |  |  |  |  |
| American Samoa |  | (11.5 (93.510 132.7) | $\left.{ }^{1059.9} 86.8 .80128 .4\right)$ | 71.5(1.610 96.8$)$ | -3.0(-4.10-1.4) | ${ }^{-35.9(-50.310-18.5)}$ |
| Federaled States of Micronessa | 181.0(122.810 24.3) | $154.7(18.6010237 .3)$ | $11.1 .1(1.610233 .0)$ | 196.1(7).610 38.1 .2$)$ | 1.3(-2.0104.9) | 25.2(-25.610 109.9) |
| Fiji | ${ }^{75,4(64.40888 .2)} 3$ | ${ }^{6,4.4(50.31076 .1)}$ | ${ }^{64.14(48.40828 .8)}$ | ${ }^{60.9(40.71088 .0)}$ | ${ }^{-0.2(2.2 .3101 .8)}$ | ${ }^{-2.5(-28.71031 .6)}$ |
| ${ }_{\text {cilam }}^{\text {Kiribai }}$ |  |  |  |  | $\frac{1.2(-3.1500 .6)}{0.1}$ | ${ }^{-15.6(-3,40.408 .7)}$ |
| Marshall Ilands | 268.2 (203.60 034.3 ) | 234.1 (160.610 324.1$)$ | 225.1 (150.6 ${ }^{\text {a }} 314.8$ ) | 171.6 (100.7 10261.4 ) | -2.2(4.50-0.3) | $22^{26.8(-4.3 .30-3.7)}$ |
| Northem Mariana Ilands | 33.3. 24.9 9 044.6 ) | 48.9. 37.11062 .7$)$ | 40.4 (30.810 52.1 ) | 83.9 (6.0.00 17.8) | $3.5(2.010$ 5.3) | 71.6 (34.6.60 120.6) |
| Papua New Guinea | 581.0402 .710775 .77 | 519.2 (360.0 107088.2$)$ | 495.6 (342.6 61078.8 ) | 412.5 (274.410 594.5) | -1.6(-2.8.80-0.4) | -20.6(-34.0 00 -5.2) |
| Samoa | $51.2388 .51067 .2)$ | 31.4 (19.6 to 42.3$)$ | $30.8(18.504042 .8)$ | 29.2 (16.5. 1042.0$)$ | -0.6(-2.1 10.9 0.9) | -7.4(-26.7000. 4.9 ) |
| Solomon Isands | $164.7(118.610223 .3)$ | $153.2(105.8102008 .6)$ | 147.6 (100.3 102000.6$)$ | 123.2 (78.50 1800.3$)$ | -1.5-(-3.1 $10-0.0 .0)$ | -19.7-(36.8 $00-0.2)$ |
| Tonga | 131.14 (112.1 to 151.3$)$ | 113.8 (82.90 150.9 .9$)$ | 113.0 ( 80.5. 50 153.5) | 100.8 (68.40 140.5 ) | -0.8(-1.9 ${ }^{\text {o } 0.1)}$ | -11.5-2.5.1 10 2.1) |
| Vamuatu | 128.1 (79.8 10 191.8) | 114.1 (69.9 901 16.4) | 111.11 (66.5 51166.2$)$ | 1103.5 (60.70 10161.4 ) | -0.7(-2.1 10.8$)$ | -9.2. (-27.10010 12.0$)$ |
| Southeas Asia |  |  |  |  |  |  |
| Indonesia | 323, ${ }^{(2264.40363 .1)}$ | 170.1 (155.8 to 186.3) | $164.4(149.1$ to 181.8) | 119.2 (100.4to 140.0) | -24(-3.310-1.5) | -2909(-393 0 (0-20.4) |
| Las | 472.8 (384.0 0 os7.7) | 197.5 (139.8 10251.3 ) | 177.5 (124.8 1028.4 ) | $13.1189 .50192 .3)$ | $-2.5(4.10-0.9)$ | -31.0(-46.2 10-13.2) |
| Malaysia | 66.9 (60.2 20 74.4) | 56.8 (49.710 64.8) | 57.0 (45.910 68.4$)$ | 4.0.037.110 63.1$)$ | -1.0(-2.410 0.3) | 13.8.(-3.6.60 50.0) |
| Maldives | ${ }^{198.7(166.40232 .7)}$ | ${ }^{77.6(6.3 .80090 .8)} 5$ |  | ${ }^{117.4 .4(64.3102005 .7)}$ | 2.5 (-1.10 6.4$)$ | ${ }^{51.4(-15.5010161 .0)}$ |
| Marammar |  |  | 211.1. (1649.9 0262.4$)$ | 113.1 (83.310 10 150.5) | -4.6-(-6.0 0-3.3.2) |  |
| Philippines | 79.1 (71.31086.6) | 91.2(81.20 101.0$)$ | 83.3 (66.50 010.8) | 2.7 (51.3 to 100.4) | $-1.6(-3.640 .4)$ | $2.2 .3(41.310 .4 .4)$ |
| Sri Lanka | 53.0 (49.0 0 5 57.0) | 31.0 ( 25.8.80 077.3$)$ | 30.3 (23.000 39.1) | 18.9 (12.510 27.2$)$ | -3.4-5.6.60-1.3) | -38.9.-56.50-17.9) |
| Seychelles | 61.0 ( 50.3 .307 .3 .3$)$ | 68.3 (57.6.6 00.3$)$ | 65.7 ( 54.11077 .3$)$ | 55.8 (38.60 077.7 ) | -1.4(-3.500.7) | -18.3(41.1 1011.0 ) |
| Thailand | 84.2 (67.1 10 104.4) | 39.1(31.1 1046.9$)$ | 41.5 (32.50 51.5) | 33.6 (24.6.6054.5) | -0.6(-3.1 102.1 ) | -6.2(-37.000 077.8$)$ |
| Timor-Leste | 444.9 (189, 20 10 549.5) | 2247.3 (83.210 226.6$)$ | 242.8 (86.2. 10322.5 ) | 211.0 (73.00 0311.1 ) | -1.1. (-2.9 0.0 .7$)$ | -14.5(-35.2.20 11.7) |
| Vietmam | 33.0 (25.3.3042.0) | 15.0 (11.20 19.8$)$ | 14.08 (10.60 19.1 ) | 12.58 .8 (0 17.8) | -1.3(-2.6.6-0.0) | -16.7-(32.5 to -0.2) |
| Shahran Afica |  |  |  |  |  |  |
| Central Sub-Saharan Africa |  | 1221.1 (170.010 268.4 ) | $200.7(154.310244 .2)$ | 128.8 ( 92.5 to 178.9 ) | -3.7-(-5.10-1.8) | \|-41.7-(-53.50-23.7) |
| Central Afician Reppubic | 763.1 ( 571.5 ( 101026.0 ) | $616.5(424.91089 .2$ ) | $584.8(409.60885 .5$ ) | 129.3 (427.3 to 1211.4) | 1.0 (-1.5 5 3.4) | 18.3(-19.6 6106.7 ) |
| Congo | 513.0 (387.210643.0) | 403.6 (27.6.6 0557.0 ) | $397.1(263.310570 .2)$ | $335.4(196.110550 .1)$ | -1.4(-3.40 1.4$)$ | -17.0(-40.0 1024.1 ) |
| ${ }^{\text {Democraic Republico of the Congo }}$ Equarial Cuinea | ${ }^{334.0(269.100403 .2)} 47$ |  | ${ }^{346.6(277.36044 .4)} 1$ | ${ }^{257.2(187.610 .352 .1)}$ | ${ }^{-2.6(-4.20-1.1)}$ | ${ }^{-3.2 .1(-46.40-14.9)}$ |
| Cabon | $300.8(233.110392 .9)$ | 211.0 (155.40 280.5) | 198.6 (144.60 6260.1 ) | 224.3 (127.9 0 0099.6) | -0.3(-2.5 102.4$)$ | -3.1.(-31.810 43.4) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Comoros | 306.2 (251.310366.1) | 179.4(139.9.90225.5) | $1697.7(131.610214 .8)$ | 185.1 (137.510 241.4 ) | $0.2(-0.9$ 90 1.3) | 3.2-(-12.41022.1) |
| Dibbout | 489.9 (363.310625.9) | 322.4(265.710, 2.5 .5$)$ | 375.22 (25.210 227.9) | 351.5(215.810 252.2) | -0.8(-2.810 1.1$)$ | --10.4(-34.7017.7) |
| $\xrightarrow{\text { ERitra }}$ Ethiopia | ${ }^{529,4(396.51071 .2)} 5$ | ${ }^{455.0} \mathbf{2 6 0 0 . 1 0 . 1 0 0 6 7 3 . 7 )}$ |  | ${ }^{517.5(289.560820 .0)} 13971076$ | - ${ }^{0.8(-1.4020 .5)}$ |  |
| Kenya | $409.2(362.940458 .1)$ | 301.0 (262.5 0 0 341.8) | 289.3 (249.40 31.1 .8$)$ | $280.5(216.710363 .0)$ | -0.5(-1.810 1.2) | -6.8(-23.80018.9) |
| Madagascr | 395.2 (348.0 0 0444.4) | 286.0 (223.7 10372.2$)$ | 266.3 (208.3 ${ }^{\text {L } 3 \text { 37.9) }}$ | 219.0 (163.6 to 296.6) | -1.8(-2.70-0.0) | -23.4(-3.3.610-12.3) |
| Malawi | $303.7(249.71036 .8)$ | $177.3(133.90022 .0)$ | $1697.7(127.0010214 .5)$ | 172.3 (117.710 240.3) | -0.2(-1.800 1.4) | -2.7(-24.010 22.6) |
| Mozambique | 27.4 (228.5 510325.5 ) | 229,4(177.9 0 029.9) | $210.8(161.810276 .7)$ | $201.2(130.210215 .0)$ | -1.0(-3.600 1.4) | -12.3.(-2.0.0 024.3$)$ |
| ${ }_{\text {Ruanda }}^{\text {Soma }}$ |  | ${ }^{1886.4(138.210234 .7)}$ | $\frac{172.7(128.810221 .7)}{3228(24110088)}$ |  | $\frac{-2.0(-4.701 .3)}{-0 .-21013)}$ | $\frac{24.1 .(-50.2021 .3)}{57(-2.810209)}$ |
| ${ }_{\text {Somalia }}$ Sout Sudan | ${ }^{542.8(401.2600720 .0)} 4$ |  |  |  | $\frac{-0.14(-2.1 .100 .3)}{-1.4(-30.4)}$ | $\frac{-5.7(-26.81020 .9)}{-18.4(-37.106 .6)}$ |
| Tarzania | $285.1(232.21034 .5$ ) | $252.7(196.5$ to 320.0) | 245.8 (187.2 10311.6 | $182.5(132.010241 .3)$ | -2.2(-3.310 -1.12) | -27.8(-38.60 0 -16.2) |
| Uganda | 183.6 (151.310216.2) | 121.3 (89.8 to 153.9) | 112.3 (82.900 014.9) | $110.7(67.70143 .0)$ | $1.3(-2.8100 .5)$ | $16.9 .(-34.7007 .0)$ |
| Zambia | 1238.5 (1999.00 286.5 ) | 113.5 (92.2.20 13.6) | 112.4 (89.2.20 139.3) | 110.8 (69.5 50144.9$)$ | -0.7(-3.000 1.2) | --8.5 (-36.2. 10.019 .6 |
| Southem Sub-Saharan Africa |  |  |  |  |  |  |
| $\frac{\text { Bosswaa }}{\text { Lesotho }}$ |  | ${ }^{91.8(69.710119 .8)} 3$ 343.5(21.60 545.0$)$ |  | ${ }_{\text {404.6 (208. }}$ | ${ }^{2.1(-1.710 \% .7)} 0$ |  |
| Namimia | 255.2(100.000 0326.7$)$ | 100.2 (66.6 101424.6$)$ | 299.8(67.8.10 1045.4 ) | 94.1 (4, 4. 4 01 164.1 ) | ${ }^{-0.6(-3.7002 .8)}$ | ${ }_{-5.8} .(43.00051 .3)$ |
| South Afica | $199.2(185.210214 .8)$ | 97.3 (76.7 70 120.7) | $10.0 .090 .610129 .5)$ | $13.65(44.70418 .9)$ | 1.0(-5.1109.9) | 40.2.-53.40 0 340.2) |
| Swaziland | 16.5 (109.3 10246.5$)$ | 126.6 (78.0 0 0 203.4) | 111.1 (71.51 1688.6$)$ | $116.6 .667 .2 .20388 .3)$ | 1.5 (-3.40 6.9$)$ | 34.8(-39.800 180.8) |
| Zimbabve | $267.1(191.900354 .1)$ | 26.3 (207.7 03 30.4) | 250.3 (198.6 6 0 30.9) | 330.7(177.400623.6) | 1.2 (-2.3 10 5.3) | 25,7(-29.500 122.7) |
| Westem Sub-Saharan Afica |  |  |  |  |  |  |
| ${ }_{\text {Burkina }}$ | 300.7 27 (27.3.30 0060.2$)$ | ${ }^{228.0}$ (179.7 102707.8 ) | ${ }^{218.3} \mathbf{3}$ (171.310.0270.2) | 167.8(118.30.0227.2) | $\frac{-2.1(-3.70-0.70 .7)}{}$ | -26.4-42.9.90-10.4) |
| Cameroon | 470.2 (402.80 5 54.2) | 323.8 (244.6 0402.9 ) | 299.5 (224.8 $0^{\text {o } 374.2 \text { ) }}$ | 250.1 (171.2 20339.0$)$ | -1.8(-3.30-0.2) | -22.7(-3.9.90-2.8) |
| Cape Verde | ${ }^{61.4} \mathbf{4} 48.4$ Li 75.5) | $50.3(42.0 .1059 .2)$ | 49.8. 40.717060 .3$)$ |  | -0.9(-1.70 -0.0.1) | -12.3(-23.010-1.6) |
| Chad | $550.6(455.2106464 .0)$ | $402.1(321.2$ 2 0481.8 ) | 381.4 (3)3.9.90462.5) | 287.8 (2011.6 6 0 37.4) | -2.3(-3.9.90-0.0) | 28.4 (-4.1.10-8.9) |
| Cole dilvoire | 423.7 (34.210 003.4) | $324.7(245.8$ to 396.2$)$ | $303.7(228.110368 .7)$ | 237.2(173.2 10318.9 ) | -2.1-(-3.40-0.7) | 26.9(-39.70 - -10.2) |
| ${ }_{\text {The Cambia }}$ | $\frac{545.4(436.61063 .8)}{1578(130301001831)}$ | ${ }^{462.0(372.210587 .5)}$ | ${ }^{451.6(359.100585 .5)}$ |  | $\frac{-1.2(-2.10-0.1)}{-13(-2410-0.3)}$ |  |
| Guinca | $641.1(542.110776 .1)$ | 482.8 (412.010 59.3) | $448.7(373.610525 .8)$ | 370.0 (266.6 6 te 40.1 ) | $-1.8(-3.50-0.3)$ | -23.4(-40.8 10 -4.1) |
| Guinea-Bissau | 301.3 (24.3.210371.3) | 209.1 (153.2 21029.1 ) | $198.7(140.310281 .0)$ | 166.6 (117.1 10 239.9) | -1.5-2.8.80-0.3) | 20.3 (-33.80-5.0) |
| $\frac{\text { Liberia }}{\text { Mali }}$ | $\frac{650.15(548.400753 .4)}{493.8(425.210568 .2)}$ | ${ }^{475.3(384.10574 .5)}$ |  | $\frac{476.4(350.8106353 .3)}{191.2(143.900247 .7)}$ | ${ }^{-0.0(-1.401 .5)}$ | ${ }^{0.2} \mathbf{0 . ( - 1 . 3 . 3 1 0 2 4 . 7 )}$ |
| Maurimian | 714.6 (225.410817.9) | 449.9 (357.7 10552.2$)$ | 427.0 (33.2.2 t 25.1) | 340.7 (257.5 to 43.4) | -1.9(-2.70-1.0) | ${ }^{24.3-3.35 .50-14.4)}$ |
| Niger | 444.8 (369.5 10527.8 ) | 306.7(233.1 10379.9 ) | 289.9 (217.3 0 0 358.5 ) | 195.2 (139.5 ${ }^{\text {a } 253.6 \text { ) }}$ | -3.0(-4.0 0 - - 1.9 ) | 1-36.3(-45.000-25.2) |





|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U1s) | Estimate in $2030095 \%$ US) | Annualised rate of change, 2015-2030 (95\% U US) | Percent change, 2015-2030 9 95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uzekkistan | 145.2 (40.50 50.5) | 26.1122 .0 o 30.8$)$ | 123.8 (20.14028.8) | 16.6 (13.000 21.4$)$ | -3.0.(-4.1 10-1.7) | -36.3(-46.1 10 -23.0) |
| Central Europe |  |  |  |  |  |  |
| Albania | 28.5 (25.6031.5) | 13.5 (11.40 16.2) | ${ }^{12.7(10.51015 .2)}$ | 9.3 (6.710 12.7) | -2.5(-4.40-0.8) | ${ }^{-31.0(-48.600-11.1)}$ |
| Bossia and Herregovina | 10.6 (10.0 to 11.3) | 6.9 .9 (640 7.4) | 6.4 (5.6 60 7.4) | 4.8(3.610 8.8) | $-2.6(4.2001 .5)$ | $-30.4(-47.00026 .0)$ |
| Bulgaria | 16.9 (16.2 10 17.7) | $8.07 .5108 .5)$ | $7.7(6.8108 .7)$ | ${ }^{5.1(3.910 ~ 6.5)}$ | -3.0(4.9.90-1.4) | -36.0 (-51.9 0-10 18.5) |
| Craata | $8.2(7.7108 .8)$ | 4.7 (4.3.30 5.2 ) | 4.3 (3.70.4.9) | 3.0 (2.40 3.7) | -3.1 (4.4.40-1.6) | -36.8 (-48.7 $70-20.7)$ |
| Czech Republic | $5.2(4.940$ 5.6) | 3.112.9 0 0.3) | 2.9 (2.5 5 3.2) | 2.0 (1.510 2.6) | -2.9(-4.8. - -1.1) | -34.4 (-51.4. $40-14.8)$ |
| Hungary | 10.5 (10.00 0 0 0.9) | 5.6(5.210 5.9) | 4.8(4.210 5.4) | ${ }^{3.2(2,6104.1)}$ | -3.7 (-5.2 20-2.0) | -42.0(-53.90 - 26.0$)$ |
| Macedoin | 14.9 (14.0.0115.9) | 10.09 .3 bo 10.8) | 9.6(8.500 10.9) | $7.1(5.21010 .0)$ | -2.4(-4.40-0.0.1) | -29.1(48.2 $210-0.9)$ |
| Montenegro | 14.2 (13.10 15.5 ) | $4.1(3.6104 .7)$ | 4.0 (3.5 50.4) | $2.7(1.904 .1)$ | -2.8(-5.000-0.1) | $-32.8(-52.40-1.5)$ |
| Poland | 9.39.1.109.6) | 4.7 (4.5 i0 4.8) | 4.4.4.0 0 4.9) | $2.82 .110 .3 .5)$ | -3.5 (-5.2. 10-1.9) | -40.6-53.900-24.7) |
| Romania | 22.3(21.80 22.9 ) | 9.3 (8.910 9.7) | 8.7(7.9 90.6) | 4.8(3.810 6.1) | -4.4(-6.10-2.7) | -47.9.-59.90--33.5) |
| $\xrightarrow{\text { Setria }}$ | ${ }^{16.0(13.5018 .7)}$ | $\frac{5.2(4.905 .5)}{6.56 .10700}$ |  | $\frac{3.63 .004 .5)}{4.1(34050)}$ | $\frac{-2.4(-3.80-0.8)}{-3.2(4.40-1.7)}$ | $\xrightarrow{-3.0 .(-4.5 .50-11.9)}$ |
| $\underset{\substack{\text { Slovakia } \\ \text { Slovenia }}}{ }$ | ${ }_{5}^{9.7(9.140 .900 .2)}$ |  | ${ }^{6.0}$ |  |  |  |
| Eastern Europe |  |  |  | $1.5(121019)$ | -3.0( $-4.410-1.5)$ |  |
| Belans | 17.7 (15.5 020.0$)$ | $77.0(6.0108 .2)$ | 6.5 (5.5 50 7.8) | 3.7(2.810 4.9) | -4.3(-5.9.90-2.5) | -47.1-58.50-30-31.7) |
| Estonia | 11.0 (10.20 11.9 ) | 3.3.2.9 0 0.8) | $\left.{ }^{3.0} 0.2 .6103 .5\right)$ | $2.51 .4404 .0)$ | -2.2.-5.8.0 0 1.1) | -25.7(-58.1 10 18.6) |
| Latvia | 13.4 (12.60 14.2$)$ | 5.2 (4.710 5 5.7) | 4.9 (4.310 5.5) | 3.0 (2.0.0 4.5) | -3.7(-6.2.20-1.1) | -41.8 (-60.6 $60-15.5)$ |
| Lituania | 10.6 (10.1 1011.2 ) | $5.1(4.710$ 5.5) | 4.8 (4.310 5.4) | 3.32.2.104.3) | -3.0.(-5.3.10-1.1) | -35.4(-54.8.0-14.9) |
| Moldova | 29.1.126.4.4032.2) | 15.8(13.6.60 18.2) | $14.44(12.3016 .8$ ) | 11.1 (7.5 51515.8 ) | $-2.5(-4.8000 .0)$ | -30.0(-51. 610 0.3) |
| Russia | 19.5 (19.2. 10 19.7) | 8.11(0.010 8.2) | 7.47.0 0 7 7.8) | $4.7(3.710$ 5.8) | -3.7 (-5.2. 10-2.2) | -42.3-53.90 0 - 28.0 ) |
| Ukraine | 14.9 (14.60 15.2 ) | $10.4(10.2610 .7)$ | $19.5(8.91010 .1)$ | 7.4.5.6.69.6) | $-2.4(4.4 .10-0.5)$ | -29.5 (-45.9 to -7.2) |
| $\underset{\substack{\text { Highhincome } \\ \text { Austalasia }}}{\text { ata }}$ |  |  |  |  |  |  |
| Australia | ${ }^{6.3(6.1106 .6)}$ | ${ }^{4.0(3.810 .4 .2)}$ | [3.9(3.304.5) | 3.1 (2.50 0 3.7) | ${ }^{-1.90(-3.000-0.6)}$ | ${ }^{-24.0(-36.600-9.0)}$ |
| New Zealand | 7.7 (7.210 8.2 ) | 5.114 .710 5.5) | 4.5 (3.9.9 5.1) | $3.42 .2 .604 .4)$ | -2.7) (-4.50-0.9) | -32.2 (-48.70 - -12.0) |
| High-inicome Asia Pacific |  |  |  |  |  |  |
| Brunci | 9.8(9.0 to 10.5) | ${ }^{9.6(8,66010.0)}$ | $\frac{9.097 .9010 .3)}{26(22030}$ | $\frac{8.8(6.31011 .7)}{10(16023)}$ | ${ }^{-0.6(-2.7101 .2)}$ | $\left.\right\|^{-7.9(-3.4020 .5)}$ |
| Japan <br> South Korea | ${ }^{4.4 .4 .3104 .5)} 6$ | ${ }^{2.7 .7(2.602 .8)}{ }_{3}$ | ${ }^{2.6(2.2 .203 .0)}$ | ${ }_{\text {a }}^{1.9(1.6602 .3)}$ |  |  |
| Singapore | 3 3.3 (3.10 3.6 ) | 2.0(1.960 2.2) | $1.9(1.7002 .2)$ | $1.51 .2101 .8)$ | $\left.{ }^{-2.2(-3.550} 0.0 .9\right)$ | ${ }_{-27.6} \cdot \mathbf{6}$ (-40.40 $\left.40-13.2\right)$ |
| Hiph-income North America |  |  |  |  |  |  |
| Canada | ${ }^{6.00(5.810 .6 .3)}$ | 5.5 (5.410 5.8) | 5.44.9.10 6.0) | [4.73.9.90 5.6) | ${ }^{-1.1 .(-2.4100 .1)}$ | -14.7(-29.70 1.2$)$ |
| Greenland | 19.4(17.2.2021.8) | 14.7 (12.8 017.0 ) | 13.8 (11.8 1016.2$)$ | 10.6 (8.310 13.6$)$ | -2.2(-3.540-0.8) | -27.7(-40.810-10.8) |
| United Sales | 8.3 (8.210 8.4) | 6.99 .8 .80 | 6.7 (6.1 107.4 ) | $5.77(4.810 .7)^{\text {a }}$ | -1.3.(-2.40-0.0.2) | -17.2(-30.7 10.3.3) |
| Soultem Latin America |  |  |  |  |  |  |
| Argentina | ${ }^{19.4} \mathbf{4}$ (19.000 19.7) | [11.3(11.110 01.5) | 10.9 (9.5 50 12.6) | -8.3(6.90 09.9) | -2.1-(-3.310-0.9) | ${ }^{-26.6 .-38.9 .90-12.8)}$ |
| Chile | 11.4 (11.00011.8) | $8.00(7.7108 .3)$ | 7.3(6.300 8.4) | 5.8.4.7.0 7.2) | -2.2(-3.5.50-0.7) | ${ }^{-27.7(-40.80-10.0 .2)}$ |
| Westem Europe | 16.4 (15.600 17.2) | $9.00(8.4109 .7)$ | 9,1.17.800 00.6) | $6.9(5.3108 .8)$ | -1.8(-3.440-0.1) | -23.2 (-40.3 $10-1.3)$ |
| Andora | 3.42.9.904.1) | [1.9(1.6 to 2.3) | 1.9 (1.6.62.3) | 1.6 (1.0.0 2.4) | -1.5(-3.80 0.1 .2$)$ | ${ }^{-18.8}$ (-43.40 20.0$)$ |
| Austria | 5. | 3.6.(3.410 3.9) | 3.4(3.010 3.9) | 2.5 (2.10 3.1 ) | -2.4(-3.8.10 -1.0) | -30.1 (-43.100-14.0) |
| Belgium | ${ }^{6.0 .05 .7106 .3)}$ | 3.9(3).710 4.2) | ${ }^{3.6(3.2124 .1)}$ | ${ }^{2.8(2.4103 .3)}$ | ${ }^{-2.2 .(-3.40-1.1 .1)}$ | -28.3(-39.80-14.6) |
| ${ }_{\text {D }}^{\text {Deprus }}$ ( |  |  | ${ }^{\text {a }}$ | ${ }^{2.4 .41 .602 .9)}$ | ${ }^{-2.24(-4.210-0.0 .0)}$ |  |
| Finland | 4.3(4.010 4.6) | $2.2 .2(2.002 .4)$ | $2.2(1.902 .5)$ | 1.8 (1.4.402.2) | -1.5(-3.0.00-0.0) | $-19.7(-3.2 .210-0.4)$ |
| France |  | 4.1 (4.0 to 4.2) | ${ }^{3.9}$ (3.5.5 4.3) | ${ }^{2.9 .9 .2 .503 .5)}$ | -2.2(-3.310-1.0) | -27.9.-39.10-10-13.6) |
| $\frac{\text { Giermany }}{\text { Girecece }}$ |  |  | ${ }^{3.6(5.1104 .2)}$ | ${ }^{2.7(2.2103 .1)}{ }_{3}^{3.0(2.403 .8)}$ | ${ }^{-2.8(-3.80-1.7)}-2.4$ - |  |
| Iceland | 4.0 (3.5 to 4.5) | 2.3 (2.010 2.7) | $2.2(1.902 .6)$ | $1.7(1.3102 .1)$ | -2.3(-3.60-1.1) | $-29.1(41.310-15.3)$ |
| Ireland | $7.00 .6 .6007 .5)$ | 3.8 (3.5 104.1 ) | 3.43.0.0 3 3.9) | 2.9 (2.310 3.6) | -1.9 (-3.40-0.0.3) | $-24.6(-39.700 .40)$ |
| Isral | 6. $6.8(6.5507 .2)$ | 3.9 (3.610.4.1) | 3.6 (3.210 4.0) | $2.51 .910 .0 .6)$ | $-2.9(4.810-0.5)$ | ${ }^{-34.4(-51.1 .10-7.5)}$ |
| $\xrightarrow{\text { İaly }}$ Luxembourg | $\frac{5.4(5.2105 .9)}{4.8(4.2053)}$ | ${ }^{3.5(3,3003.6)} 2.3(2.002 .7)$ | $\frac{3.2(2.903 .9)}{2.10 .802 .5)}$ | $\frac{2.4(2.002 .9)}{1.8(1.302 .3)}$ |  |  |
| Maxembourg | ${ }_{7}^{7.5(6.8 .810 .3 .3)}$ | ${ }^{6.3} \mathbf{6}$ (5.6.60 7.2 ) | ${ }^{6.0} \mathbf{0}$ (5.210 6.9) | ${ }_{4}^{4.1(3.3105 .1)}$ | ${ }^{-2.9(-4.110-1.7)}$ | -35.2(-4.7.70 - -22.9) |
| Netherlands | 6.3 (6.000 6.0) | 3.9 (3.7 0 4.1) | 3.9 (3.50.4.4) | ${ }^{3.1}{ }^{(22.70 .70 .7)}$ | -1.4(-2.40-0.1) | -18.6-(-3.7.70-1.4) |
| Norway | ${ }^{4.9(4.510} 5.2$. $)$ | 2.8 (2.610 3.1) | $2.62 .3103 .0)$ | 2.1 (1.7 102.5 ) | ${ }^{-2.00(3.210-0.8)}$ | -25.7.(-38.10 0-10.9) |
| Portugal | 7.3 (6.9 90 7.7) | 3.6(3.410.3) | ${ }^{3.4(3.010 .3 .9)}$ | $2.31 .7103 .0)$ | -3.2(-5.0.0-1.1.3) | -37.1.-52.610-17.4) |
| Spain | 5., (5.310 5.7) | 3.2.2.110 3.4) | 3.2(2.9 0 3.6) | 2.2 .1 (19 02 2.7) | -2.4(-3.6.6-1.1) | -30.3(42.10 - -15.8) |
| ${ }_{\text {Sveder }}$ Swizerand | ${ }^{3.9} 5$ | $\frac{2.9 .2 .7103 .1)}{4.4(4.104 .7)}$ | ${ }^{2.7(2.403 .1)}$ | $\frac{2.1(1.802 .5)}{3.1(2.503 .7)}$ |  | ${ }_{\text {- }}^{\text {- }}$ |
| United Kingdom | 6.56 .1 . 7 7 70 ) | 4.5 (4.3 4 0.6) | 4.5 (4.0 0 0 4, | 3.42.9.90.9) | -1.9 (-2.810-0.0) | -24.1-33.90-12.4) |
| Latin America and CaribbeanAndean Latin America |  |  |  |  |  |  |
| $\underset{\text { Andival }}{\text { Andia }}$ | 771.3(65.410 77.1) | 32.9(27.810 38.0) | 29.6(24.810 35.2 ) | 19.4(15.910 23.3) | -3.5 (-4.20-2.8) | -44.1.(-4.1.10-34.2) |
| Ecuador | 34.6 (30.2. 0 39.1) | 18.6 (15.5.5021.9) | 17.5 (14.610 21.0$)$ | 12.7 (10.10 15.8 .8$)$ | -2.5 (-3.8.80-1.2) | -31.3.-43.510-17.1) |
| Peru | 38.6 (35.6041.9) | 16.6 (13.9.90 19.4) | 15.5 (12.900 18.6$)$ | 10.4 (7.8 to 13.5) | -3.2 (-4.6 to -1.6) | -37.1 (-49.900-21.4) |
| Caribcean | 1499 (12.710 172) | 11.40.6.1013.6) | 11.10 .3 10013.3) |  |  | -22.5-40.20-3.31) |
| The Bahanas |  |  | 12.5 | 10.5 (8.410 13.2) | $\frac{1}{-1.6(-2.260-0.4)}$ | ${ }^{-2.2 .7(-3.2 .40 .40-5.1)}$ |
| Barbados | 14.9 (12.8.0 17.2$)$ | 13.2 (11.00 15.6) | ${ }^{13.0}$ (10.9 015.15 ) | 11.2 (8.8.014.0) | -1.2(-2.2.20-0.1) | -15.7(-27.700-1.2) |
| Belize | 27.9 (25.3. 10 30.7) | 18.5 (16.0.0 21.5 ) | ${ }^{177.9 \text { (15.3 } 1021.2)}$ | 13.2 (10.40 16.7) | -2.3(-3.5.50-1.2) | ${ }^{-28.6 \text { ( }-40.50 .50-16.8)}$ |
| Bermuda | $\left.{ }^{5.8(4.950} 0.8\right)$ | ${ }^{5.53(4.510 .6 .3)}$ | . $5.1(4.3100 .2)$ | 4.4 (1.770 11.2) | -1.9(-7.6.604.6) | -18.2(-68.110 000.2) |
| ${ }_{\text {Cuba }}^{\text {Dominica }}$ | $\frac{8.6(8.2109 .0)}{19.3(16.7022 .2)}$ | ${ }^{5} 5.8(5.4 .40 .1)$ |  | ${ }^{3.9 .9(3.204 .8)} 30.7(18.4043 .9)$ |  | ${ }^{-31.6(-4.1 .10-17.6)} 0$ |
| Dominican Republic | 41.8 (38.010 45.77 | 31.3.(25.80 0 37.5) | 29.2. 24.2 .21035 .3 ) | $20.6(15.61026 .2)$ | $-2.8(-4.40-1.2)$ | -33.9 (-4.1.10-17.0) |
| Grenada | ${ }^{17.1 / 14.9 .9 .19 .7)}$ | 15.1 (12.9.9017.7) | ${ }^{14.4 .412 .21017 .0)}$ | ${ }^{12.0 .08 .11016 .5)}$ | -1.6-(-3.80 0 0.3) | -20.3 (-4.1 10 4.0) |
| Guyana | 38.1 135.00041 .3 ) | 26.5 (22.8.80 30.5) | 24.8. (21.1.10 02.2 ) | 15.8 (10.400 20.8) | -3.5 (-5.9.90-1.9) | -40.5 (-59.000 -25.0) |
| Hatii | 11229 (95.1 10111.3$)$ | 165.2 (55.9 90 76.0$)$ | 159.3 (50.1 1070.2$)$ | 33.8 (27.40 46.4$)$ | --3.9 (-5.40-2.8) | -43.6-(-5.6.60-34.2) |




|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U1) | Estimate in $2030095 \%$ UIs) | Annualised rate of change, 2015-2030 (95\% U US) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belanis | 9.1 18.0 to 10.2) | 3.8 (3.210 4.4) | 3.5 (3.000 4.2) | $1.8(1.2102 .7)$ | -5.0.(-7.210-2.3) | -51.7-66.3.30-29.7) |
| Estonia | 5.2 (4.7 70.5 .7$)$ | $1.4 .41 .3101 .6)$ | ${ }^{1.3(12.210 .14)}$ | $1.1 .10 .5102 .1)$ | -2.1(-7.2.20.5) | -21.8 (-66.2 10 04.3) |
| Lativa | ${ }^{6.8(6.3107 .3)}$ | ${ }^{2.7(2,2403.0)}$ | $2.2 .5 .21002 .9)$ | ${ }^{1.6(0.9 .920 .8)}$ | -3.7. (-7.2 10.0 .2$)$ | ${ }^{-40.6(-6.6 .10 .10 .4)}$ |
| Lithunia | 4.7 (4.5 50 5.0) | $2.42 .2 .102 .6)$ | 2.2 (2.000 2.5) | 1.600 .9 to 2.3) | -3.0(-6.1 $10-0.3)$ | -35.2 (-60.0 to -4.8) |
| Moldova | 18.7 (16.71020.9) | 11.7 (10.100 13.4) | 10.6 (9.0.010 12.3) | 8.0 (5.0 to 11.6) | -2.7.-5.40-0.0.0) | -3.14 (-55.2 10.0 .4$)$ |
| Russia | 10.6 (10.20 1110.0$)$ | 4.4 (4.3i04.6) | 4.1. (4.0 0 0 4.2) | $2.5(1.70$ 3.5) | -3.9.-6.3.30-1.4) | ${ }_{-3.5}+(-61.0$ to -18.9) |
| Ukraine | 8.4(7.810 8.9) | 5.004 .660 5.4) | 4.7.74.210 5.2) | 3.6 (2.40 5.3 ) | --2.4-5.0.0 0 0.5) | -29.0.-53.10 0 7.2) |
| High-incomeAustralasia |  |  |  |  |  |  |
| Australia | 3.5(3.30 3 .8) | 2.4(2.210.5.5) | 2.2(1.990.6) | 1.8 (1.50.2.3) | -1.7(-3.10-0.2) | --2.5.(-37.36-2.9) |
| New Zealand | 3.5 (3.310.3.8) | $2.28 .2 .603 .0)$ | 2.4.42.10 2.8$)$ | $1.9(1.3102 .7)$ | -2.6.(-5.2 20-0.2) | --3.7. (-54.30-2.6) |
| Hiehhincome Asi Pacific |  |  |  |  |  |  |
|  | 5.04.5.50 5.4) | $4.5(4.110$ 5.0) | 4.3 (3.800 4.9) | ${ }^{4.3(3.010 ~ 5.8)}$ | -0.4(-2.610 1.5) | -5.3(-3.1.1026.0) |
| Japan | 1.8 (1.70 1.9 ) | ${ }^{1.1 .1 .1 .10 .1 .2)}$ | ${ }^{1.11(0.9001 .2)}$ | 0.80 .0650 1.0) | -2.8(4.5.50-0.9) | ${ }^{-33.6}$ (-9.3.30-12.4) |
| South Korea | $2.72 .4 .403 .0)$ | 1.51 .3 to 1.7$)$ | $1.51 .2101 .7)$ | $1.20 .8 .8102 .4)$ | $-1.7(4.303 .3)$ | -19.7(-47.210 63.7) |
| Hightincome North America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | 3.5(3.360.7) | 3,1 (3.010 3,3) | 3.112 .810 .4 ) | 2.7(2.2103.3) | -1.1. (-2.6.0 0.4) | ${ }^{-14.1(-31.810 .4 .4)}$ |
| Greenland | 9.3 (8.210 10.5) | 7.5 (6.6 60 8.5) | 6.9 (6.00 7.9 ) | $5.2(4.0106 .7)$ | -2.5.4.0.00-1.0) | -31.0(45.310-13.8) |
| SouthemLatiin America ${ }^{\text {Arenam }}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  | ${ }^{6.5(6.2106 .8)}{ }_{5}^{51(4.810 .3)}$ | $\frac{6.35(5.507 .3)}{4.63 .90 \text { 0.4) }}$ | ${ }^{4.8(3.9055 .9)}$ |  |  |
| Unugay | $8.2(7.6108 .8)$ | 5.0 (4.50 5 5.4) | 5.0 (4.110 6.1) | 3.8 (2.70 5.3 ) | -1.8(-4.1 0 0.5) | -22.6(-45.8108.2) |
| Westem Europe |  |  |  |  |  |  |
|  | ${ }^{1.4 .41 .21201 .7)}$ | ${ }^{0.8(0.71000 .9)}$ | 0.8. (0.7 10 0.9) | ${ }^{0.6(0.4101 .1)}$ | ${ }^{-1.8, ~(-5.00020)}$ | -21.9 (-52.6 10 34.7) |
| Austria | 3.1 (2.810 3.5) | 2.2 (1.910.2.4) | $2.11 .1802 .3)$ | 1.51 .2 21. 1.9 ) | -2.5(-4.2 20-0.0.6) | $-3.50 .(47.0$ to -9.2) |
| Belgium | 3.12.6.60.5) | 2.11 (1.902.4) | $2.00 .1 .702 .2)$ | ${ }^{1.5(1.210 .1 .8)}$ | -2.3(-3.8.80-0.8) | -28.8 (-4.3.50-11.0) |
| Cyprus | 4.2 (2,.910 4.6) | ${ }^{1.8(1.6602 .0)}$ | 1.7.71.50 1.9) | $1.20 .0 .810 .7)$ | -3.0.(-5.10 -0.4) | -34.3(-53.5 to-5.5) |
|  | $\left.{ }^{3.2} 2.2 .9103 .6\right)$ | $\left.{ }^{2.4} 2.2 .2102 .6\right)$ | ${ }^{2.2(1.9102 .5)}$ | ${ }^{1.8(1.4102 .2)}$ | ${ }^{-2.1(-3.660-0.5)}$ | -26.5 (-1.9 90.7 .1 ) |
| $\xrightarrow{\text { Finland }}$ | 2. $2.5(2.2102 .8)$ | ${ }^{1.2 .2(1.001 .4)}$ | (1.2 (1.000.4) | ${ }^{1.00 .710 .10 .4)}$ | ${ }^{-1.4(-3.8000 .6)}$ |  |
| Germany | 2.8 (2.40 3.1 ) | 2.23 (2.010 2.6) | 2.0 (1.6602.5) | $1.51 .210 .19)$ | -2.9(4.210-1.5) | -34.7(-46.9 00-19.7) |
| Grecec | 3.9 (3.5 50 4,2) | 2.6 (2.3102.9) | 2.5(2.210 2.9) | $1.7(1.2102 .3)$ | -2.8(-5.0.00-0.9) | -33.9-(-52.40-12.6) |
| Iecland | 2.0 (1.7 70 2.3) | 1.000 .9 to 1.1) | $0.9 .90 .801 .1 .1)$ | $\left.{ }^{0.7(0.510} 0.9\right)$ | -2.7(4.310-1.0) | -33.2(-47.310-14.5) |
| Ireland | 4.0 (3.60 4.4$)$ | 2.3 (2.1102.6) | $2.11 .1800 .4)$ | 1.8 (1.40. 2.4$)$ | $-1.9(-3.7000 .4)$ | -23.6(-42.910.8) |
| Isaal | 3.5 (3.0 0 4.1) | $2.11 .19 .102 .3)$ | 1.9 (1.7102.1) | 1.3 (0.9 90 1.8$)$ | -3.4(-5.6.60-0.9) | -39.0.-56.9010-12.9) |
| Haly | ${ }^{3.3} 3(3.010 .7 .7)$ | ${ }^{2.1(1.9102 .2)}$ | $1.9(1.7102 .1)$ | 1.4 (1.1.10 1.8) | -2.6(4.4.2 - 0 -0.9) | ${ }_{-31.6(47.000-12.3)}$ |
| Luxembourg | $\frac{2.6(2.3102 .9)}{51(46057)}$ | $\frac{1.2(1.001 .5)}{44(20.50)}$ | ${ }^{1.10 .9 .901 .4)}$ | ${ }^{0.9(0.6101 .4)} 20.20{ }^{20}$ | ${ }^{-1.9(-4.81000 .6)}$ | ${ }^{-2.92(-51.410 .9 .9)}$ |
| Mala |  | $\frac{4.4(3.9105 .0)}{2.520}$ | ${ }^{4.2(3,6104.8)}$ | ${ }^{2.9(2,2123.6)}$ | ${ }^{-3.0(-4.40-1.5)}$ | - 3.7 ( $178.710-20.0)$ |
| Netherlands | $\left.{ }^{3.8(3,410} 4.2\right)$ | ${ }^{2.5(2,2.2102 .7)}$ | 2.5 (2.210 2.8) | ${ }^{2.0(1.7102 .5)}$ | ${ }^{-1.3(-2.7700 .3)}$ | -17.0(-33.3104.0) |
| $\xrightarrow{\text { Norway }}$ Porual | ${ }^{2.26(2.402 .8)}$ |  | ${ }^{\frac{1}{1.4(1.260 .1 .6)}} 1$ | ${ }^{\text {a }}$ |  | ${ }_{-38.9}^{-2.4-(-39.4 .40 .70-7.0)}$ |
| ${ }_{\text {Sprain }}$ | ${ }^{3.96 .2 .2504 .0)}$ | ${ }^{2.1 .0(1.16020 .2)}$ | ${ }^{1.8(8) .61 .602 .1)}$ |  |  | ${ }^{-3.9 .966 .1(46.00-9.9 .9)}$ |
| Sweden | 2.1 (1.9.9 2.4) | $1.6(1.40$ 1.7) | $1.51 .361 .7)$ | $1.2(0.910 .4$ ) | $-2.0(-3.50-0.0)^{\text {a }}$ | -25.9 (41.210-8.4) |
| Switerand | 3.5 (3.110.4.) | $3.00 .2 .710 .3 .3)$ | $2.6(2.3102 .9)$ | $2.1(1.7102 .6)$ | -2.4(-3.8.80-0.9) | $-29.3(-43.40-12.5)$ |
| United K Kingom | 3.73.5 5 4 4.0$)$ | 2.6 (2.5 to 2.8) | 2.6.(2.4020.9) | 2.0 (1.7102.3) | -1.9 (-3.000-0.9) | --24.8(-35.90-12.5) |
| Latin America and CaribbeanAndean Latin America |  |  |  |  |  |  |
| Bolivia | [25.8(22.5 to 29.4) | 15.3.312.900 18.2) | 14.1 (11.8 to 16.7) | 9.47.8. 110.4 | -3.2 (4.100-2.3) | -38.3(-45.810 -28.7) |
| Ecuador | 16.3 (13.9000 18.9) | 8.3 (6.3010.0) | 7.9 (5.900 10.0$)$ | 5.6 (3.9.to 7.4) | -2.7(4.6.60-0.8) | -32.4.-50.20 - -1.8) |
| Peru | 15.5 (13.9.9017.4) | 77.6 (6.010 9.3) | 6.9 (5.8108.3) | 4.6 (3.5 50.1 ) | --3.4-(5.3.30-1.4) | -39.0 (-54.7 70-19.5) |
| Caribcan |  |  |  |  |  |  |
| Antigua and Barbuda The Bahamas |  |  | ${ }^{5.6 .4 .8106 .7)} 6$ | ${ }_{\text {L }}^{4.5(3.2106 .2)}$ | $\underbrace{-1.6(-3.8100 .2)}$ |  |
| Barbados | 9.5 (8.210 11.1$)$ | $9.2(7.71010 .9)$ | 9.17 (7.6 to 10.8) | ${ }^{7.7} \mathbf{7}$ (5.909.7) | -1.3(-2.40-0.1) | -16.9(-30.2 $10-1.6)$ |
| Belize | 13.3 (11.6 61515.3$)$ | 10.6 (9.0.0 12.3) | 10.3 (8.7 70 12.1) | 7.8.6.2.109.6) | -2.1.(-3.20-1.0) | $-26.5(-38.20$ - 13.3 .6$)$ |
| Bermuda | $2.88(2.310 .4 .4)$ | ${ }^{2.77(2.210 .3 .3)}$ | ${ }^{2.6(2.11003 .2)}$ | $2.5(0.8108 .0)$ | -1.6(-8.0.0 7 7.3) | ${ }^{-6.9(-69.810 .8000 .6)}$ |
| ${ }_{\text {Cuba }}^{\text {Dominica }}$ | 4.2(3.8104.7) | $\frac{2.6(2.302 .8)}{18.15440211)}$ | $\frac{2.3(2.000 .7)}{18.151520214)}$ | $\frac{1.8}{1818940702.2)}$ | ${ }^{-2.5(4.31-0.8)} 00 .(40020)$ | ${ }^{-30.7(-47.210-11.0)}$ |
| Dominican Republic | 23.3 (20.31026.5) | 20.4 (16.7 1024.9$)$ | 19.3 (16.0.0 023.2$)$ | 13.9 ( (10.0 0018.3$)$ | -2.6(-4.60-0.7) | -31.5 (-4.7.70-10.6) |
| Grenada | $10.2(8.91011 .8)$ | 10.0 (8.6 to 11.5) | $9.5(8.1$ to 11.0) | 8.3 (4.9 1011.8 ) | -1.4(4.5 to 1.0$)$ | -16.9 (-4.9.9 0 1.5 .5 ) |
| Guyma | ${ }^{23.3} \mathbf{3}$ (20.3020.6.6) | ${ }^{17.0}(14.4 .419 .7)^{2}$ | ${ }^{16.0} \mathbf{0}$ (13.6.60 18.8$)$ | 10.6(6.4010 14.1) | -3.3(-6.3.0-1.5) | -37.6(-61.2 $10-20.3)$ |
| Haiti | ${ }^{31.92(27.71036 .8)}$ | 26.1 (19.8.10 34.0) | ${ }^{24.4(18.00 .031 .9)}$ | ${ }^{16.2(11.10022 .1)}$ | -3.2(-4.8.0-1.9) |  |
| ${ }_{\text {Jamaica }}$ | $\frac{12.9(11.00015 .1)}{74(681080}$ | ${ }^{10.9(8.9013 .1)}$ | $\frac{10.488 .4012 .0)}{50.4080}$ |  | $\frac{-1.4(-2.40-0.5)}{-14(-340.0}$ | ${ }^{-18.4 .(-3.20 .20-6.7)}$ |
| ${ }_{\text {Puero Rico }}^{\text {Saint Lucia }}$ |  |  |  | ${ }^{4.1(3.0059 .7)}$ | ${ }^{-1.4(-3.4000 .9)}$ |  |
| Saint Vincent and the Creendines | 14.5 (12.610 16.6$)$ | 11.3 (9.6.6013.2) | 10.6 (8.910 12.5) | 7.1 (4.9 9 9.4) | -3.2-(-5.310-1.6) | -37.1(-55.00 0-21.5) |
| Suriname | 24.0. (21.1.10 27.1 ) | ${ }^{18.2 .2(15.51021 .4)}$ | 17.8 (15.0.0 21.0) | 15.2 (11.600 19.0) | -1.2(-2.710-0.0.0) | $-16.4(-33.110-0.2)$ |
| $\frac{\text { Trinidad and Tobago }}{\text { Virigin Isands, US. }}$ | ${ }_{7}^{11.54(13.1 .1000 .77 .8)}$ |  |  | ${ }^{8.5 .5(6.66011 .0)} 3$ 3.7(2.804.8) |  | ${ }_{\text {- }}^{\text {- }}$ |
| Cenral Latin America |  |  |  |  |  |  |
| Colombia | 13.8 (12.500 15.2$)$ | 8.1 (6.810.9.4) | ${ }^{7,4(6.3108 .7)}$ | 5.2(4.10 6.5) | -3.0(4.3.50-1.6) | -35.6(-47.210-21.4) |
| Costa Rica | 7.4.(6.8 107.9 ) | ${ }^{5.8}(5.210$ 6.5) | 5.3(4.5 10 6.3) | ${ }^{3.9}$ (3.010 4.9) | -2.7( (-4.310-1.2) | -32.7(-47. 50 - -16.8) |
| $\frac{\text { El Salvador }}{\text { Cuatemald }}$ | ${ }^{12.12(10.1000 .4 .1)} 1$ | ${ }^{6.3} \mathbf{0 . 4 . 9 1 0 8 . 0 )}$ | ${ }^{5.5(4.0007 .4)} 0$ | $\frac{3.5(2.3105 .0)}{68855082)}$ | ${ }^{-4.1(-6.00-2.2)}$ | ${ }^{-4.3 .(-59.50-28.2)}$ |
| $\xrightarrow{\text { Guatemala }}$ Honduras |  | $\left.{ }^{10.0} 8.58 .5011 .7\right)$ | ${ }^{9.2(7.80010 .8)} 7$ |  |  |  |
| Mexico | ${ }^{11.009 .71010 .4)}$ | 7.2(6.0 10.8 .2$)$ | 6.8 (5.710 8.0$)$ | 4.8(3.90 0 6.0) | -2.6(-3.7.70-1.5) | -32.3(-43.000 -20.7) |
| Nicaragua | ${ }^{13.0} \mathbf{1 3}$ | 10.118.410 11.9$)$ | 8.7(7.1010.7) | 5.7(4.310 7, 4) | -3.8(-5.310-2.2) | -4.3 (-54.600-311.3) |
| Panama | 10.4 (8.8 7012.2$)$ | 8.0(6.7 09.95 | $17.7(6.5109 .1)$ | 5.8 (4.8 10.6 .9$)$ | --2.2(-3.10-1.3) | -28.0 (-37.40-17.4) |



|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U1s) | Estimate in 2030 ( $95 \%$ US) | Annualised rate of change, 2015-2030 (95\% U US) | Percent change, 2015-2030 (99\% UL) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kenya | 27.0(25.110 29.1 ) | 19.9(17.210 22.9) | ${ }^{18.7 \text { (15.9 } 1021.8)}$ | ${ }^{13,7.710 .61017 .0)}$ | -2.5 (-3.9.9-1.1) | -31.3(-44.30-15.7) |
| Malagasar | 32.0. (29.3 10 034.9) | 27.0 (22.8 01023.1$)$ | 25.9, (21.810 31.3$)$ | 19.9 (15.660 25.2$)$ | ${ }^{-2.1}\left(\frac{-3.410}{}\right.$ | ${ }^{26.4} 4$-39,7 70 |
| Malawi | 36.8 (32.9.941.0) | 26.9 (23.60 30.9$)$ | 25.7. (22.210 030.2$)$ | 18.5 ( 15.001022 .3 ) | -2.5(-3.6.10 - -1.0) | -31.4(-4.1.70-21.6) |
| Mozambique | $41.7(37.70046 .4)$ | 22.3 (22.40 30.7) | 24.5 ( 20.71028 .9 ) | $16.4 .412 .71020 .2)$ | -3.2( (-4.50-2.2) | -37.5 (-49.200-28.0) |
| Rwanda | 38.2 (30.1 1046.7$)$ | 19.5 (14.8 to 24.5) | 18.3 (13.71023.3) | 12.59 .1 10 16.0$)$ | -3.0(4.0.00-1.9) | -36.1 (-4.5.310-25.3) |
| Somalia | 40.2 (36.0 0 45.0$)$ | 31.6 (26.310.07.4) | 30.4 (25.510 036.5 ) | 22.7 (18.21027.7) | -2.2(-3.10.1. - 4 ) | -28.0.-37.00 - -18.8) |
| South Sudan | 39.6(35.804043.9) | 35.1 (29.8 to 41.1) | 34.3 (28.9 0 to 40.5) | 26.6 (20.200 33.1) | -1.9(-3.2.20-0.9) | -24.2 (-3.4.40-12.2) |
| Tarzania | 33.5 (29.9 1036.8$)$ | 25.5. (22.2 1029.1 ) | 24.0 (20.6 6028.4 ) | $116.4(13.61020 .0)$ | -2.9(-3.810-1.9) | -35.5.(-4.8.80-25.3) |
| Uganda | 34.3 (32.110 06.7$)$ | 26.1 (22.9 to 29.4) | 24.4.21.2.to 27.9) | $15.3 .311 .40019 .1)$ | 3.6.-5.400-2.3) | 41.3(-5.2.20-29.6) |
| Zambia | [32.8(29.10 036.9$)$ | 123.3 (19.8.80 27.2 ) | 22.4(19.00 026.7 ) | 16.4 (13.000 20.5 ) | -2.4-(-3.6.6--1.2) | -29.7(-41.90-10.3) |
| Southem Sub-Saharan Africa |  |  |  |  |  |  |
|  | $\left.\right\|^{20.0(16.262023 .9)}$ |  |  | ${ }^{77.5(4.66011 .3)}$ | ${ }^{-3.3(-6.36-0.5)}$ | $\left.\right\|^{-37.5(-61.100-7.5)}$ |
| $\frac{\text { Lesotho }}{\text { Namibia }}$ | ${ }^{38.5(32.66044 .5)}$ | ${ }^{30.7(23.40038 .4)} 11.8$ | $\frac{28.8(21.31036 .0)}{16.6(14.0000 .0)}$ | ${ }^{21.3(14.71 .030 .0)} 1$ |  |  |
| South Afica | ${ }^{23.3 .3(21.5150202 .2)}$ | $\left.{ }^{1.4 .9(13.30 ~ 010 ~} 17.1\right)$ | ${ }^{12.29(1.41 .00000 .0 .1)}$ | 2.7.7.31012.4) | -2.9(4.410-1.8) | ${ }_{-3.0 .0}^{-248.70-23.2)}$ |
| Swaziland | 20.9 (18.9 02023.0$)$ | 16.0 (14.100 18.1$)$ | 15.5 (13.500 17.5) | 12.49.5 to 16.4) | -1.7-(-3.30-0.0) | -22.4(-39.310-0.2) |
| Zimbabve | 23.9.92.0.0025.9) | 25.3.32.3.3028.6) | $124.1(20.9027 .7)$ | 120.2 (15.31025.9) | -1.5 (-3.000-0.0.0) | -20.2 (-36.1 10-0.3) |
| Westem Sub-Saharan Aftica |  |  |  |  |  |  |
| Benin |  |  |  | ${ }^{188.1(13.30022 .3)}$ | - $-3.7(-5.50-2.20)$ | ${ }^{-4.3 .(-5.590 .0 .1 .6)}$ |
| ${ }_{\text {Burkina Faso }}$ | $\frac{3.5(34.45040 .9)}{32.928 .5097 .5)}$ |  |  | ${ }^{117.7(12.610 ~ 23.8)}$ | ${ }^{-2.3-(3.3 .80-1.1 .1)}$ | -29.2(-4.3.50-150.4) |
| Cape Verde | 17.3 (14.9 01019.9$)$ | 13.0 (11.510 14.7) | ${ }^{11.8} 8(10.21013 .8)$ | 7.54 .7 10.9.9) | -.3. (-6.8.80-2.2) | -42.6(-63.900-27.7) |
| Chad | 4.5 (37.40 045.8$)$ | $32.7(28.0$ to 38.0) | 31.5 (27.110 06.7 ) | 23.3 (18.1 1029.2$)$ | -2.3(-3.8.80-1.1) | -28.8 (-43.40-15.2) |
| Coted divoire | $46.0(41.11050 .7)$ | 34.5 (27.1.10 02.2 ) | $32.124 .710040 .2)$ | 22.1 (15.81029.3) | -3.0(-4.30-1.0) | -35.9(-4.7. 10-21.7) |
| The Cambia | 31.6 (28.3 0 0 35.4) | 23.1. (19.5 1027.3 ) | 21.8 (18.210 26.4$)$ | 15.6 (12.600 19.1) | -2.6(-3.5.50-1.0) | -32.3 (-40.70 - -21.9) |
| ${ }_{\text {Chana }}$ |  |  | ${ }^{20.6(21.60032 .3)}$ | ${ }^{1+614(13.51702 .2 .1)}$ | -.30(-4.30-2.2) | ${ }_{-3,5.5(-440.00-28.4)}$ |
| Guinea-Bissau | 50.8 (45.70 56.8$)$ | 33.4(28.70 0 08.9) | 31.020.4.40 36.3) | 19.5 (15.510 23.5 ) | -3.6(4.8.80-2.8) | -41.6-(51.0 00-34.0) |
| Liberia | 41.2 (37.7.70 45.1 ) | ${ }^{26.6 .623 .4030 .1)}$ | 25.1(22.31028.4) | 17.2 (14.810 20.0$)$ | 2.9(-3.70 - -2.1) | -35.2. (-2.2.20-26.6) |
| Mali | 52.8 (47.3. 0 58.6) | 39,9 (35.10 45.9) | 37.9 (33.1 1044.0 ) | 26.5 (21.00 32.5 ) | -2.8(-4.10-1.5) | -33.5 (-46.310-20.0) |
| Maurtania | 36.8(32.6.041.1) | ${ }^{25.6}$ (22.14029.6) | 23.5 (20.21027.2) | 15.8 (13.00018.8) | -3.3 (-4.310-2.4) | -38.5 (47.40-30-30.1) |
| Niger | ${ }^{40.8(36.00045 .5)}$ | ${ }^{25.4 .421 .40 .30 .1)}$ | ${ }^{24.0 .(20.4020 .40)}$ | ${ }^{16.7(13.9020 .0)}$ | ${ }^{-2.8(-3.660-1.9)}$ | ${ }^{-34.1(41.800-25.1)}$ |
| Nigeria | $\frac{47.5(42.81052 .4)}{20.1810}$ | ${ }^{36.532 .21040 .8)}$ | $\frac{34.7(30.51039 .5)}{433(120)}$ | ${ }^{22.1}$ (14.4.4028.3) | -3.4-6.6.20-1.9) | -3.9.5(-60.40-24.5) |
| Senezal |  | ${ }^{14.51 .9(12.4 .40024 .4 .7)}$ |  | ${ }^{13.7 .7(10.0 .610 .10 .0 .6)}$ | ${ }^{-3.0(-4.40-20-20)}$ | ${ }_{\text {- }}$ |
| Sierra Loone | ${ }^{54.8} \mathbf{8}$ ( 50.505059 .2 ) | 34.5 (29.70 39.7 ) | 32.7(28.000 07.9 ) | 23.4(19.110 28.0) | ${ }^{-2.6 \text { (-3.6.60-1.7) }}$ | -32.2(-42.000-22.9) |
|  | 33.5 (31.5041.6) | $126.7(22.71031 .2)$ | 24.8(21.1 1029.7$)$ | 16.5 (13.600 19.9$)$ | -3.2. (4.2. 10-2.2) | -37.9 (-46.7 $10-27.0)$ |
| Indicator 3.3.1: Age-standardised rate of new HIV infections (per 1,000 population) Central Europe, Eastern Europe, and Central Asia Central Asia |  |  |  |  |  |  |
| ${ }^{\text {Ammenia }}$ | ${ }^{0.000 .00100 .0)}$ | ${ }^{0.1}$ (0.11000.1) | $0^{0.1}(0.0000 .1)$ | $\left.0^{0.1} 10.1100 .1\right)$ | 0.3.(-0.300.9) | 4.8.(-3.900 13.9) |
| Azerajaijn | 0.000 .00 0 0.0) | $0^{0.0} 00.0$ to 0.0) | $0.0000 .010 .00)$ | ${ }^{0.0} 0$ (0.010 0.1) | $0.9 .90 .210 .3 .1)$ | 14.8 (3.6 60 58.5) |
| $\frac{\text { Georgia }}{\text { Kazakstan }}$ | ${ }^{0.000 .0000 .0)} 0$ | ${ }^{0.1(0.1100 .2)} 0$ | $0.1(0.1100 .2)$ $0.10 .100 .2)$ | $0.1(0.1100 .2)$ <br> $0.10 .100 .2)$ | ${ }^{2.0(1.5102 .5)}{ }_{2}^{2.0(1.20 .2)}$ | ${ }^{34.4 .924 .610 .45 .3)}$ |
| Kyrgystan | $0.000 .0000 .1)$ | 0.10 .11 0.1) | 0.10 .1 1 0 0.2) | 0.10 .1 t 0 0.2) | 2.3 (1.4403.1) | 41.0 (22.50 58.8 ) |
| Mongolia | $0.000 .0010 .0)$ | ${ }^{0.000 .0010 .1)}$ | $0.000 .00100 .0)$ | $\left.{ }^{0.0} 00.00100 .1\right)$ | ${ }^{-0.00(-1.0001 .5)}$ | ${ }^{-0.2(-14.1 .1024 .5)}$ |
| Tajkiksan | 0.000.0100.0) | 0.10.0100.1) | 0.1(0.010 0.1) | 0.1 (0.010 0.1) | $1.2(0.310 .3 .3)$ | 20.7(7.710 60.9) |
| Tuukmenisian | $0.000 .0100 .1)$ | $0.000 .0100 .0)$ | $0.000 .01000 .0)$ | $0.10 .0100 .1)$ | 3.93(3.40 4.4) | 72.7 (6.5.5092.1) |
| Central Europe |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bosniia and Herregovina | $0.000 .0100 .0)$ | $0.000 .000000)$ | 0.000 .00 o 0.0) | $0.000 .0100 .0)$ | 2.5 (2.010 3.0$)$ | 46.0 (34.9.9 56.0$)$ |
| Bulagaia | $0^{0.000 .00100 .0)}$ | $\left.{ }^{0.0} 00.00100 .0\right)$ | $0.000 .0010 .0)$ | $0.000 .00100 .0)$ | ${ }^{1.440 .710 .3 .6)}$ | 23.7 (10.3 1072.6$)$ |
| Crata | 0.000.0100.0) | -0.00.010.0.) | 0.000.010 0.0) | 0 | 1.5(1.010 3.2) | $\left.{ }^{25.3} 1.35 .44002 .3\right)$ |
| Hungary | $0.000 .010000)$ | $0.000 .01000 .0)$ | 0.000 .00 o 0.0) | $0.000 .0100 .0)$ | 4.0 (3.310 4.8) | $82.0(63.901004 .7)$ |
| Macedoina | 0.000 .010000 ) | 0.000 .00 o 0.0) | 0.000 .00000 0) | 0.000 .00 o 0.0) | 0.640 .210 1.1) | 9.8 (3.6010 18.6$)$ |
| Montenegro | 0.0000 .0 to 0.0) | $0.0000 .000000)$ | $0.0000 .0000 .0)$ | $\left.{ }^{0.0} 00.00100 .0\right)$ | $0.440 .1100 .8)$ | $6.7(1.91012 .4)$ |
| $\stackrel{\text { Poland }}{\text { Reman }}$ | 0.000 .0 to 0.0) | $0.000 .00100 .0)$ | 0.000 .00 o 0.0) | 0.000 .010 0.0) | ${ }^{1.1 .10 .610 ~ 2.9) ~}$ | 17.6.(8.8 to 55.2) |
| $\frac{\text { Romania }}{\text { Serbia }}$ | 0.0.0.000 0.0) | $\left.{ }^{0.1} 0.00100 .1\right)$ | 0.1 0.0 .0100 .1$)$ | 0.10.1 00.10 | (1.10.6102.0) | ${ }^{18.999 .60 .035 .4)}$ |
| Slovakia | $0.000 .010000)$ | $0.000 .01000 .0)$ | 0.000 .00 o 0.0) | 0.000 .00 o 0.0) | 0.9 (0.440 1.8) | 14.5 ( 5.6601000 .0$)$ |
| Slovenia | $0.00(0.0100 .0)$ | $0.000 .00000)$ | $0.000 .00000)$ | 0.000 .00 o 0.0) | 2.0.01.00 3.4 ) | 35.9. (15.30 60.3) |
| Eastem Europe |  |  |  |  |  |  |
| $\underset{\substack{\text { Belans } \\ \text { Esonia }}}{ }$ | ${ }^{0.1(0.0100 .1)} 0$ | ${ }^{0.2(0.1100 .3)} 0$ |  | ( ${ }^{0.3(0.220 .0 .4)} 0$ | ${ }^{1.81 .21 .202 .4)}{ }_{1}^{1.20 .302 .2)}$ | $\left.\right\|^{30.6(19.150 .043 .2)}$ |
| Latria | $0.10 .110^{0.1)}$ | 0.2(0.210 0.2) | $0.20 .2100 .3)$ | $0.30 .2 .200 .3)$ | 1.9 (1.402.3) | 33.8( 23.9 , 041.3 ) |
| Lithuania | 0.000 .00 o 0.1) | $0.10 .00100 .1)$ | $0.1(0.00$ to 0.1) | ${ }^{0.1} 10.00$ 0 0.1) | $1.440 .7103 .6)$ | 25.3 (11.3 to 71.1 ) |
| Moldova | ${ }^{0.1} 1(0.1100 .1)$ | $0^{0.2} \mathbf{0}$ (0.1 10.0 .2$)$ | 0.2 (0.1 to 0.3) | $0.20 .1100 .3)$ | 1.50 .9 .900 3.2) | ${ }^{26,2}$ (15.0.0600.7) |
| Russia | $\frac{0.1(10.100 .2)}{0.3(0.210 .5)}$ | ${ }^{0.9(0.80 .3007 .1)}$ |  | $\frac{1.0}{1.0 .90 .510 .3)}$ | $\frac{0.8(0.5101 .2)}{3.2(2.80 .8)}$ | $\left.\right\|^{12.8(7.510109 .3)}$ |
| High-incomeAustralasia |  |  |  |  |  |  |
| Austastastalia | ${ }^{0.1}(0.0000 .1)$ | ${ }^{0.1}(0.00$ 0 0.1) | ${ }^{0.1}$ (0.00 0 0.1) | $0.01(0.0100 .1)$ | $1.51 .1402 .0)$ | 26.0 (18.110 35.0 ) |
| New Zealand | 0.00 (0.0 0 0.1) | $0.000 .0100 .1)$ | $0.000 .0000 .1)$ | 0.10 .0 .0 0 0.1) | 2.3(1.40 3.2$)$ | $41.5(23.5062 .7$ ) |
| Highb-income Asia Pasific |  |  |  |  |  |  |
| $\frac{\text { Brunci }}{\text { Japan }}$ |  | ${ }^{0.1(0.0000 .1)} 0$ | ${ }^{0.1(0.0100 .1)} 0$ | [0.10.1 0.0 .1$)$ | \|0.8(0.5 0.1 .8$)$ | $\frac{13.077 .81030 .6)}{5.51 .61023 .0)}$ |
| South Korea | $0.10 .0 .000 .1)$ | $0.000 .000000)$ | $0.000 .000000)$ | $0.000 .0000 .1)$ | $2.1(1.40$ 2.9) | 38.3 (24.1 10 55.0) |
| Singapore | 0.00 (0.0 0 0.1) | 0.0 (0.0 to 0.0) | 0.0 (0.0 0 0 0.0) | 0.00 (0.0 0 0 . 1 ) | ${ }^{3.3} \mathbf{3}$ (2.410 4.7) | 65.4(42.8 to 101.6) |



|  | Estimate in 20000 (9\%\% UIS) | Estimate in 2015 (95\% U15) | Estimate in 2017 (95\% U1) | Estimate in $2030095 \%$ US) | Annualised rate of change, 2015-2030 (95\% USI) | Percent change, 2015-2030 (95\% U15) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maroco | ${ }^{0.1}$ (0.0.0 0 0.2) | 0.000 .00 to 0.1) | $0.000 .0010 .1)$ | $0^{0.000 .0010 .2)}$ | $2.0 .0 .440 .7 .7)$ | 35.6 (5.9.90 73.3) |
| Palestine | $\left.{ }^{0.0} 00.0010000\right)$ | $0.0000 .0100 .0)$ | $0^{0.000 .01000 .0)}$ | $0.000 .010000)$ | ${ }^{0.5}$ (0.210 1.1) | 7.1 (2.540 17.4 ) |
| Oman | $\left.{ }^{0.1} 00.1100 .1\right)$ | $0{ }^{0.10 .0010 .1)} 0$ | $0.0 .10 .0100 .1)$ | $0.100 .100 .2)$ | ${ }^{4.4 .2 .8106 .7)}$ | ${ }^{94.3(53.2101717 .4)}$ |
| ${ }_{\text {Qaar }}^{\text {Saud i mbiaia }}$ | 0.00 (0.0.0 0 0 0.0) | 0.0.0.0.0 0 0.0) | 0.0.0.0.0 0 0 0.0) | 0.00 (0.0.0 0 0.0) |  | ${ }^{58.8}$ |
| Sudan | $0.2(0.2100 .3)$ | $0.2(0.1100 .4)$ | $0.2(0.1100 .3)$ | $0.2(0.1100 .4)$ | $0.2(-1.0$ o 0 1.1) | 4.0 (-1.5 50 18.5$)$ |
| Syria | $0.000 .01000 .0)$ | $0.000 .010000)$ | $0.000 .000000)$ | $0.000 .0100 .0)$ | 1.60 (0.6 20.9 ) | 28.4(9.9 to 54.1) |
| Tunisia | 0.000 .010 0.1) | 0.000 .00 o 0.1) | 0.000 .00 o 0.1) | 0.000 .00 o 0.2) | $0.8(0.2102 .2)$ | 13.3 (2.8to 40.0$)$ |
| Turkey | $0.000 .01000 .0)$ | $0.000 .01000 .0)$ | $0.000 .0100 .0)$ | 0.000 .0 o 0 0.0) | 0.6 (0.310 1.5) | $9.3(4.61024 .5)$ |
| United Arab Emirates | 0.00 (0.0 0 0 0.1) | 0.000 .0 to 0.2) | $0.000 .010 .0 .3)$ | 0.10 .0 to 0.3) | $2.6 .6 .3 .308 .5)$ | 59.5. (39.5 50 258.6) |
| Yemen | 0.00 (0.0 0 0 0.1) | $0.000 .0010 .2)$ | 0.000 .010 0.2) | 0.000 .010 0.2) | $1.50 .0 .010 .3)$ | $26.40 .7{ }^{\text {a }}$ ( 64.4 ) |
| South Asia |  |  |  |  |  |  |
| Bangladsh | $\left.{ }^{0.0} 00.0000 .0\right)$ | ${ }^{0.000 .0000 .0)}$ | ${ }^{0.000 .0000 .0)}$ | ${ }^{0.000 .0000 .0)}$ | ${ }^{1.440 .1002 .8)}$ | 23.4(1.40 52.6) |
| Bhuan | $0.10 .0 .000 .3)$ | 0.10 .0 .0 o 0.6) | 0.10 .00 0 0.6) | 0.20 .0 to 0.7) | $1.50 .510 .3 .2)$ | 26.2 (7.310 61.0$)$ |
| India | 0.3 (0.210 0.3) | $0.1(0.1100 .1)$ | $0.11(0.0100 .1)$ | $0.10 .1100 .1)$ | 0.6 (-0.3 30 10.5) | 9,7(-3.71026.1) |
| Nepal | ${ }^{0.3} \mathbf{3}(0.0101 .2)$ | $0.11(0.0100 .4)$ | $0.11(0.0100 .3)$ | $0.10 .0010 .4)$ | 1.3 (-0.3102.6) | 21.8 (-4.610 48.6$)$ |
| Pakistan | $0.000 .01000 .0)$ | 0.10 .0 .0 to.3) | $0.11(0.00$ o 0.3$)$ | $0.10 .0 .00^{0.3)}$ | $1.000 .1102 .9)$ | 17.4.41.1 to 54.6) |
| Southeas Asia, East Asia, and Occania |  |  |  |  |  |  |
| China | 0.00 (0.0 0 0.1) | $\left.{ }^{0.000 .010} 0.0\right)$ | $0.000 .0000 .0)$ | $0.000 .0000 .1)$ | $2.00(1.402 .8)$ | 35.5 (24.0 0 5 51.4) |
| North Korea | ${ }^{0.0} 0$ (0.010 0.3) | ${ }^{0.0} 0$ (0.0 0 0 0.3) | $0.10 .0 .000 .3)$ | ${ }^{0.1}$ (0.0.to 0.3) | $1.0(-0.2102 .1)$ | 11.5 (-3.3.10 36.7) |
| Taivan (Province of China) | $0.000 .01000 .0)$ | 0.000 .00 o 0.0) | $0.000 .0100 .0)$ | 0.000 .0 o 0 0.0) | $1.81 .13 .102 .2)$ | 33.5 (22.40 39.8) |
| Ocania |  |  |  |  |  |  |
| American Samoa | ${ }^{0.000 .010 ~ 0.0)}$ | 0.0.00.0 to 0.0) | ${ }^{0.0(0.010 ~ 0.0)}$ | ${ }^{0.000 .0010 ~ 0.0)}$ | ${ }^{2.4(1.810 .2 .9)}$ | $\left.{ }^{43.5} \mathbf{3} 30.01053 .4\right)$ |
| Federated S Sates of Micronesia | 0.10 .0 .0 o 0.4) | $0.9(0.000$ 5 5.4) | $0.8(0.0004 .5)$ | $0.80 .00104 .4)$ | -0.5(-8.400 5.8) | ${ }^{6.0} \mathbf{0}$ (-71.500 138.8) |
| ${ }_{\text {Fiji }}$ | $\frac{0.00 .0000 .0)}{0000000}$ | ${ }^{0.1(0.0100 .1)}$ | $\frac{0.1(0.0600 .1)}{0.100001)}$ | $\frac{0.10 .1000 .1)}{0.100001)}$ | $\frac{23(1.5104 .1)}{28(24032)}$ | $\frac{42.3(25.71083 .6)}{23314.80624)}$ |
| $\xrightarrow{\text { Cium }}$ Kiribai | ${ }^{0.000 .0000 .0)}$ | 0.0.0.010 0.1) | $\frac{0.10 .0100 .1)}{0.000 .0000 .0)}$ | ${ }^{0.1}$ | $\frac{2.8(2.403 .2)}{2.8(1704.8)}$ | ${ }^{53.3}$ |
| Marshall llands | 0.000 .010 .3 ) | 0.1 (0.010 0.7) | 0.10 .00 to 0.9) | $0.2(0.0001 .0)$ | ${ }^{2.3} \mathbf{3}(0.510 .3 .8)$ | 43.5 (7.710 76.2 ) |
| Northem Mariana Isands | $0.000 .0000 .0)$ | $0.000 .000000)$ | $0.000 .0100 .0)$ | $0.000 .01000 .0)$ | $1.4 .(-0.6102 .4)$ | 23.3 (-8.6 60 42.5) |
| Papua New Guinea | $0.9(0.2102 .4)$ | 0.3 (0.0.0 0 1.1) | 0.30 .0 .010 1.3) | 0.3 (0.0.0 1.2) | $-0.1(-3.102 .8)$ | 1.7 (-36.9 90 51.8) |
| Samoa | $0.000 .0100 .3)$ | 0.10 .0 .0 to.8) | 0.10 .0 .0 to.9) | 0.20 .0 to 1.0) | $2.000 .210 .3 .0)$ | 36.6 (3.7 7 0 70.4$)$ |
| Solomon ISlands | $0.000 .0010 .3)$ | $0.11(0.0100 .7)$ | ${ }^{0.1} 10.00$ o 0.8) | $0.2(0.0$ to 1.0) | 2.4 (0.5 to 3.9) | 44.0.0.5.510 78.3$)$ |
| Tonga | 0.000 .00 0 0.0) | $0.000 .00100 .0)$ | 0.0 .00 .0 o 0.0) | 0.000 .00 o 0.1) | ${ }^{2.3} \mathbf{3}$ (0.610 3.3) | 42.2 (10.1 1063.0$)$ |
| Vanuatu | 0.1 (0.0 to 0.3) | 0.11 (0.0 to 0.8) | 0.10 .00 o 0.9) | 0.20 .00 o 1.0$)$ | 2.4 (0.5 5 3.9) | 45.0.0.210 79,4) |
| Souticast ${ }_{\text {asia }}$ | 1060 | $1{ }^{1}$ | 1010001) | 010001 | 22(40 | 274 (45000169) |
| Indonsia | 0.0.0.0. 10.0 .0$)$ | 0.1 (0.1 1 o 0.1) | 0.1 (0.100 0.1) | 0.1 (0.1100 0.1) | 0.5 (0.1 10 1.1.1) | ${ }^{-2.9 .9(1.95010 .18 .1)}$ |
| Las | $0.2(0.0101 .2)$ | 0.10 .0 .0 o 0.7) | 0.10 .0 .0 0 0.7) | 0.10 .0 .0 o 0.8) | $1.50 .2102 .7)$ | $26.1(2.8$ t 49.2$)$ |
| Malaysia | $0.1(0.110 .2$ 2) | $0.10 .110 .0 .1)$ | $0.11(0.1100 .2)$ | 0.20 .110 .0 ) | 3.12 .2310 .9 ) | $60.4(40.50797 .7)$ |
| Maldives Maurius | $\left.{ }^{0.00(0.010} 00.0\right)$ | 0.0.0 (0.0 00.00$)$ | 0.0.0.0.0 0 0 0.0) | $\left.{ }^{0.0} 0.000000 .0\right)$ | ${ }_{-0.2(1.70 .0 .900 .7)}^{20.7)}$ | ${ }^{4.0}$ |
| Myanmar | $0.700 .6100 .8)$ | 0.2 (0.1 to 0.3) | 0.2(0.11 0 0.2) | $0.30 .2100 .4)$ | 2.0 (1.40 2 2.6$)$ | 35.8 (22.810 47.4) |
| Philippines | 0.1 (0.1 10.1 ) | $0.1(0.1100 .2)$ | $0.1(0.1100 .2)$ | $0.2 .1 .1100 .3)$ | $2.51 .212 .3 .5)$ | 46.8 (19.2 20 68.9) |
| Sri Lanka | $\left.{ }^{0.0} 00.01000 .0\right)$ | $0.000 .00100 .0)$ | $0.000 .010000)$ | $0.000 .010000)$ | 3.2 (2.210 4.0) | ${ }^{62.9(38.21081 .8)}$ |
| Seychelles | ${ }^{0.1(0.1100 .1)}{ }_{0}^{0.3(0.100 .5)}$ | ${ }^{0.1(0.1400 .1)} 0$ | 0.0.1(0.000 0.1) ${ }^{0.3(0.300 .5)}$ | 0.1(0.1000.1) ${ }^{0.3(0.210 .5)}$ | ${ }^{1.8(1.5102 .1)}$ | $\frac{30.3(2,531036.2)}{-12.2(-1.80 \text { (0.6.2) }}$ |
| Timor-Leste | $0^{0.3} \mathbf{3 0 . 0 0 2}$ 2.1) | $0.2(0.00$ to 1.2) | $0.2(0.001$ 1.2) | $0.2(0.001 .5)$ | $0.9(-0.3$ to 1.9) | 15.0 (-4.7 1032.6$)$ |
| Vietram | $0.20 .210 .0 .3)$ | $0.2(0.2100 .3)$ | $0.20 .1100 .2)$ | $0.20 .2100 .3)$ | 1.000 .3 to 1.6$)$ | 15.6 (5.10 27.2$)$ |
| Sub-Saharan Africa |  |  |  |  |  |  |
| Angola | $1.20 .9 .910 .6)$ | 1.00 .5 to 1.5) | 0.80 .3 (0 1 1.4) | 0.70 .3 to 1.2) | -2.2( 4.9 to 0.0.8) | -27.2(-5.1.80-11.2) |
| Central Afician Republic | 5.3(3.710 7.2) | 1.2 (0.440 2.2$)$ | ${ }^{1.1 .10 .2102 .5)}$ | $1.1 .10 .2 .10 .2 .4)$ | -1.1 (4.2. 01.2$)$ | -13.5 (-46.40019.4) |
| Congo | 2.1 (1.510 2.9) | 1.5 (1.110 2.0$)$ | 1.44 (1.00 1.9) | 1.3 (0.9 to 1.7) | $-1.2(-1.70-0.7)$ | -16.9 (-2. 5 to - 10.3$)$ |
| $\frac{\text { Democraic Repulic of the Congo }}{\text { Equatorial Guinca }}$ | ${ }^{1.4(1.1010 .8)}$ | 0.2.0.1 0.0 .4$)$ | 0.2. (0.00 0.4) | ${ }^{0.2(0.0010 .4)}$ | ${ }^{-0.5(-2.510 .0 .8)}$ |  |
| ${ }_{\text {Equabral }}$ Cuiben | ${ }^{\frac{3}{5} .3(2.3 .304 .5)}$ | $\frac{2.7(1.105 .1)}{0.7(0.401 .1)}$ | $\frac{1.8(0.4104 .2)}{0.40 .210 .8)}$ | $\frac{1.5(0.3103 .0)}{0.40 .210 .7)}$ | ${ }_{-4.3(-9.540-40-1.4)}^{-4.4)}$ | - 4 -5.5.(-7.4.40-24.9) |
| Eastem Sub-Saharan Affica |  |  |  |  |  |  |
| Burund | 2.3 (1.110.3.5) | $0.30 .11100 .7)$ | $0.30 .1100 .8)$ | 0.30 .11 to 0.7) | -1.1.(-3.010.5) | -14.1-(36.40 7.5$)$ |
| Comoros | $\left.0^{0.0} 0.0010000\right)$ | $0.000 .0010 .1)$ | $0.000 .0000 .1)$ | $0.000 .0000 .1)$ | $2.5(1.2103 .7)$ | ${ }^{45.2(19.3 .1075 .3)}$ |
|  | (3.12.1. 0 4.1) | 0.9.0.3.1. 1.3$)$ | 0.7 (0.20 1.5) | $\frac{0.7(0.21 .1 .4)}{0.3(0.100 .0)}$ | ${ }^{-0.7(-3.360 .9)}$ | $\frac{-8.2(-39.20014 .1)}{-9.0(43.01012 .8)}$ |
| Ethiopia | $1.20 .7{ }^{\text {P }} 1.8$ ) | $0.20 .1100 .3)$ | 0.10 .1 1to 0.2) | 0.2 (0.1 100.4$)$ | 0.8 (-0.3 to 1.9$)$ | 13.3 (-3.910 32.0) |
| Kenya | $4.7(3.6106 .0)$ | 2.2 (1.600.2) | 2.0 (1.440 2.9) | $2.61 .810 .3 .5)$ | 0.90 .3 to 1.5) | 14.8 (4.210 24.0 ) |
| Madagascar | ${ }^{0.4} \mathbf{4}$ (0.310 0.9) | $0.2(0.00100 .6)$ | $0.440 .001 .8)$ | 0.4(0.1 to 1.9) | $5.5(1.2010 .0 .4)$ | 141.1 .1 (19.5.50 379.2) |
| Malawi | 9.4(7.010 12.1$)$ | ${ }^{2.2(1.403 .2)}$ | ${ }^{1.60(0.7102 .6)}$ | ${ }^{1.60 .7 .7102 .5)}$ | ${ }^{-2.7(4.470-1.3)}$ | ${ }^{-32.3(-50.90 .0-17.5)}$ |
| ${ }_{\text {Rezambauc }}$ | ${ }^{8.65(7.201010 .4)}$ | ${ }^{6.2(4.6058 .2)} 0$ | ${ }^{4.7(3.1006 .8)} 0$ | $\frac{3.82 .44050 .0)}{0.50 .300 .8)}$ | ${ }^{-1.3 .8(-4.7 .10-2.4)}$ |  |
| Somalia | $0.6(0.1102 .2)$ | $0.2(0.0000 .7)$ | $0.11(0.010 .0)^{\text {a }}$ | 0.2 (0.0.to 0.8) | 0.3 (-4.1.102.6) | 8.7(-46.1 1048.2$)$ |
| South Sudan | 1.50 (0.10 4.9) | $0.7(0.010$ 2.2) | $0.50 .0 .010 .8)$ | 0.40 .0 .0 1 1.6$)$ | -3.5 (-6.30-2.0) | -40.0 (-60.9 0 - 25.5) |
| Tanamia | $4.7(2.710 .6 .5)$ | 1.2 (0.2102.7) | 1.000 .0010 .4 ) | 0.90 .0 .0 2 2.9) | -5.7.(-31.8 10.0 .7$)$ | -38.3.(-9.9.2 10.11.8) |
| Ueganda | ${ }^{3.6(2,6104.7)}$ | 1.8 (0.710 3.9) | ${ }^{1.1 .1(0.11040 .0)}$ | ${ }^{1.2} 2(0.2104 .1)$ | -3.5-9.9.9 00.0) | -38.0.-77.400 8.8) |
| Zambia | 8.8 (6.810 11.0$)$ | [3.5 (2.610 4.6) | 12.7 (1.810 4.0) | 12.3 (1.400.4) | ${ }^{-3.30(-4.210-1.8)}$ | ${ }_{-35.8}^{-3.47 .000-23.2)}$ |
| Suthem Sub-Saharan Afica |  |  |  |  |  |  |
| Lesotho | $116.2(13.7010 .3)^{\text {a }}$ | 9.6 (7.60 11.9$)$ | $6.2(4.5008 .2)$ | $5.7(4.0007 .7)$ | -3.5(4.6.60-2.5) | -40.6.(-50.110-31.5) |
| Namibia | 13.0 (10.8 1015.4 ) | $4.5(3.000 .6 .5)$ | $3.92(2.3106 .4)$ | $2.7(1.704 .1)$ | -3.6(4.4.80-2.4) | -41.2 (-51.1.10-30.4) |
| $\frac{\text { South } \text { Afica }}{\text { Swazind }}$ | $\frac{14.3(12.80016 .5)}{17.5(13902029)}$ | $\frac{5.8(4.7107 .1)}{4.5(2806.7)}$ |  | ${ }^{4.8(3.506 .2)}$ | ${ }^{-1.3(-2.30-0.4)}$ | ${ }_{-17.6(-28.900-6.3)}^{-632(-9.70-439)}$ |
| Swazland |  |  |  |  |  |  |


|  | Estimate in 2000 (95\% U1) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2033 (95\% USI) | Percent change, 2015-2030 $95 \%$ U Us) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12.06 .9 .910 16.4) | $4.000 .7107 .8)$ | $1.000 .1109 .0)$ | 4.10 (0.10 8.8) | -1.1.(-1.3.3 to 1.6) | -.6.9 (-86.40 27.4$)$ |
| Benin | 0.90 .5 to 1.3) | $0.40 .3100 .6)$ | 0.30 .2 2 0.5) | 0.3 (0.2 0 0.5) | -2.1(-3.70-1.0) | -26.1 (42.8 to -14.2) |
| Burkia Faso | $0.80 .44101 .1)$ | $0.2(0.1100 .3)$ | $0.20 .0010 .3)$ | $0.10 .0 .010 .3)$ | -2.7(-9.3.30-0.3) | -29.3(-75.110 4.1) |
| Cameroon | 4.9.4.210 5.9) | $1.4 .40 .7102 .0)$ | 1.1 .10 .3 to 1.9) | 1.000 .310 1.7) | $-2.2(-5.60000 .07)$ | -27.2(-57.00 - -10.6) |
| Cape Verde | $0.80 .0 .61 .1 .1)$ | $0.60 .4400 .8)$ | $0.60 .4400 .8)$ | $0.60 .4400 .8)$ | $0.00(0.4100 .5)$ | ${ }^{0.3(-5.5107 .1)}$ |
| Chad | 1.8 (1.1.102.6) | 0.70 .3 to 1.0$)$ | ${ }^{0.7(0.2101 .1)}$ | 0.6 (0.2 10 1.1) | -0.6-2.6.60 1.0$)$ | ${ }^{-69(-32.7 \text { to 15, } 15}$ |
| Cole dlyovice | 2.6 (1.440.3.7) | $1.70 .6 .602 .7)$ | $1.90 .3 .3103 .3)$ | $1.60 .3 .310 .0)$ | -1.0(-4.5 to 1.2) | -11.5 (-49.410 20.0) |
| ${ }_{\text {The Cambia }}^{\text {Chama }}$ | $1.6(1.2102 .2)$ | $0.70 .3101 .2)$ | 0.6 (0.2 21 1.1) | 0.6 (0.2 10.0 ) | -2.1-5.5.00-0.7) | -26.1-52.800.9.4) |
| Chana | $1.7(1.3102 .1)$ | $0.80 .0 .5101 .1)$ | ${ }^{0.8} \mathbf{8}(0.4101 .3)$ | ${ }^{0.7} \mathbf{7}$ (0.410 1.2) | -0.5-1.7.7 0.0.6) | -6.3(-22.3 to9.9) |
| Guinea | 1.4(1.1 10.7 1.7) | $0.60 .40 .400 .9)$ | 0.50 .310 .9 ) | $0.50 .2100 .8)$ | $-2.0(-3.310-0.8)$ | -26.1 (-39.3. 10 -11.4) |
| Guinea-Bissau | $2.88(2.010 .38)$ | ${ }^{1.4 .40 .610 ~ 2.4)}$ | ${ }^{1.3 .30 .50 .50 .5)}$ | ${ }^{1.2} \mathbf{2}$ (0.402 2.2) | -1.6(-3.9.90-0.3) | -20.5(-4.6.60 4.5) |
| Liberia | ${ }^{1.8} \mathbf{1}$ (1.002 2.5) | $0.50 .30310 .9)$ | $0.50 .2100 .9)$ | $0.50 .21020 .9)$ | -0.5(-1.9 0 0 0.7) | ${ }^{-6.6-2.2514011 .1)}$ |
| Mali | ${ }^{1.2(0.8 ~ t o ~ 1.5) ~}$ | $0.50 .50 .400 .7)$ | $0.40 .3100 .6)$ | ${ }^{0.40 .2 .210 .5)}$ | -2.6(-3.2 $10-2.0)$ |  |
| $\frac{\text { Mauritania }}{\text { Niger }}$ | ${ }^{0.000 .0010 .1)}$ | $0.000 .0010 .1)$ | $0.000 .0000 .1)$ | $0.0 .00 .0000 .1)$ | $1.4(0.1102 .8)$ | $23.6(1.11052 .6)$ |
| $\frac{\text { Niger }}{\text { Nigeria }}$ | $0.9(0.7$ lo 1.1) | $0^{0.1} 1(0.1100 .2)$ | ${ }^{0.1} 1(0.1100 .2)$ | ${ }^{0.1} 1(0.1100 .2)$ | ${ }^{-0.8(-1.460-0.1)}$ | -10.6(-18.400-1.8) |
| ${ }_{\text {Nageria }}^{\text {Tome and Principe }}$ | - 3.00 .23103 .7$)$ | ${ }^{1.4 .1 .1401 .9)} 0$ | - ${ }^{1.2(0.81010 .6)} 0$ | $\xrightarrow{1.00 .70^{1.3)}} 0$ | ${ }^{-2.5(-3.100-1.9)} 1.0$ |  |
| Senegal | 0.70 .5 | $0.20 .1100 .3)$ | $0.20 .1100 .3)$ | $0.30 .2100 .5)$ | 2.2(1.4003.2) | 38.9, (24.0 to 61.2) |
| Siera Leone | 1.20 .9 to 1.6) | 0.40 .1 to 0.8) | 0.40 .1 to 0.9) | $0.4(0.010$ 0 0.8) | -1.2(-5.8 10 0 1.0$)$ | -13.7-57.8 to 15.9) |
| Togo | $3.82(2.810$ 5.0) | 0.6 (0.2 10 1.1) | 0.50 .1 to 1.1) | 0.50 .1 to 1.0$)$ | $-1.18(-6.4100 .1)$ | -21.9(-61.40 1.6) |
| Indicator 3.3.2: Age-standardised rate of tuberculosis cases (per $\mathbf{1 0 0 , 0 0 0}$ population) Central Europe, Eastern Europe, and Central Asia Central Asia |  |  |  |  |  |  |
| Central Asia | 44.8(40.40 409.4) | 37.7 (34.40041.0) | 33.6 (30.710 36.5 ) | 28.1 (21.710 36.7$)$ | -2.0(-3.50 0-0.3) | 25.6(-40.610-4.8) |
| Azecrajijan | 148.5 (134.2 to 16.0 ) | 106.0 (95.0 to 118.3) | $104.192 .710116 .7)$ | 95:0071.30124.6) | -0.8(-2.400.9) | -10.4-30.1 10 14.0) |
| Georgia | 79.0 (71.1. 1087.0$)$ | 77.6(71.0.0 84.5) | 6.6 .6 (63.910 75.5 ) | $59.7(47.51074 .3)$ | $-1.8(-3.2000 .04)$ | ${ }^{-23.1}$ (-38.310-5.5) |
| Kazakhstan | $159.9(145.0$ to 17.0) | 89.9 (82.0.0 08.2 ) | $74.7(68.4081 .0)$ | 80.2 (4.7.70 114.9) | -0.9(-3.210 1.4) | -10.7-(-3.660 22.5 ) |
| Kyryystan | $134.4(122.3$ 60148.4) | $110.2(101.310119 .7)$ | 114.0(105.0 01212.5 ) | 97.475.3.10 124.3) | -0.9(-2.510 0.7) | -11.6(-31.500 10.3) |
| $\frac{\text { Mongoia }}{\text { Taijisan }}$ | $\left.{ }^{179.7(163.910} 1997.8\right)$ |  |  |  | ${ }^{-0.6(-2.2 .201 .1)}$ | ${ }^{-8.1}(-27.901018 .0)$ |
| $\frac{\text { Tajikisan }}{\text { Turkmenisan }}$ | ${ }^{1335.7(122.410149 .2)}$ | $110.7(99.810121 .7)$ | 107.9 (97.3 10 118.9) |  | -2.2 (-3.40-1.0) | 28.1 (-40.3 10-14.3) |
| Tukkmensian | 850 ${ }^{\text {a }}$ |  | \%25 (578.0681) | -453.(37.010 550.7 | -1.6(3.200.1) | -200 |
| Central Europe |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bosinia and Herregovina | 37.8. (34.5 0 0 41.5 ) | 29.1. (26.40 32.1 . | 28.3 (22.5.50 31.4 ) | 21.9 (18.0 01027.4 ) | -1.9 (-3.10-0.0.9) | $-24.7(-37.3$ to -7.9) |
| Bulgaria | 30.3 (27.400 33.4) | 20.6 (18.9 0 022.2) | 19.1 (17.6 to 20.5 ) | $11.5(8.1016 .0)$ | -4.0-6.6.10-1.8) | -44.3-59.70.-23.7) |
| Craatia | 19.1 (17.10.1021.6) | 10.8 (9.8 to 11.9) | 10.0 (9.1 10 11.0$)$ | $\left.{ }^{6.3(4.710} 8.4\right)$ | -3.7. (-5.5.50-1.8) | -41.8-56.3.30-24.0) |
| Czech Republic | $9.4(8.51010 .4)$ | 5.5 (5.0 to 6.1) | $5.2(4.710 .5 .8)$ | 3.2 (2.5 510.1 ) | -3.7-(5.0.00-2.1) | -42.2(-52.9.90-27.6) |
| Hungary | 17.6 (16.10 19.49 ) | 8.8 8(8.0 to 9,6) | 7.76 .6908 .3 ) | 4.8 (3.710 6.6) | -4.1-5.8.80 - 0.0 ) | -45.2-(-57. 10.025 .5$)$ |
| Macedonia | 39,5 (35.80043.5) | 23.2 (21.0 025.5 ) | 23.1 (20.9.9025.5) | 19.2 (14.302 24.5) | ${ }^{-1.3(-3.10 .100 .2)}$ | 17.2(-3.7.00 3 3.1) |
| Montenegro | ${ }^{17.7(15.8 .8019 .9)}$ | ${ }^{14.1 .1}(12.8 .81515 .9)$ | ${ }^{13.9 .9(12.600115 .4)}$ | ${ }^{10.3} \mathbf{1}$ | ${ }^{-2.2(2) .4 .000-0.01)}$ | ${ }^{-27.1}$ |
| $\frac{\text { Poland }}{\text { Romana }}$ | $\frac{19.3(17.70021 .2)}{88.1(80.0095 .6)}$ |  | ${ }^{11.9 \text { (10.9 } 1012.9)}$ | $\left.{ }^{6.5(5.2108 .3)} 30.021 .21043 .4\right)$ | ${ }^{-4.3(-5.60-2.8)}$ | ${ }^{-47.2(-5.7 .000-3.2)}$ |
| Seriia | 31.0 (28.010 34.2) | 22.8(20.7 to 25.1 ) | 21.8 (19.710 24.1) | 20.2 (14.9 1027.2$)$ | -0.9(-2.710 1.1) | -11.3(-33.00017.8) |
| Slovkia | 14.0 (12.60 15.5 ) | 9.5 (8.6010.0.5) | 9.2(8.3010.2) | $5.9(4.5107 .8)$ | -3.3(-4.9 to-1.3) | -38.2-(-52.2 $0^{-177.8)}$ |
| Slovenia | 11.7 (10.50 13.0$)$ | $77.0(6.2107 .8)$ | 6.4.4.7.107.2) | 3.72 (2.70 4.8 ) | ${ }^{-4.4 .(-6.10 .10-2.6)}$ | -47.9-(59.9 0-32.6) |
| Eastem Europe |  |  |  |  |  |  |
|  | ${ }^{51.0(44.6057 .7)}$ | 38.7(35.3.40 42.3) | 33.1 30.2 20 36.1) | ${ }^{24.4(19.21030 .7)}$ | ${ }^{-3.1(-4.50-1.7)}$ | ${ }^{-36.9 .9(49.110-22.7)}$ |
| $\frac{\text { Estonia }}{\text { Larvia }}$ | ${ }^{4.1 .2(36.9 .9045 .8)}$ | ${ }^{20.7(18.610202 .9)}$ |  | ${ }^{157.7(11.4021 .8)}$ | ${ }^{-1.19(-3.960 .3)}$ | ${ }^{-24.2(-4.10 .104 .5)}$ |
| Lithuania | 61.3 (55.11067.8) | 4.9 ( 40.9 to 49.1 ) | 42.5 (38.810 46.4$)$ | 24.8 (17.6 60 34.6) | -4.0(-6.10-1.8) | -44.7-(60.1 $10-23.9)$ |
| Moldova | ${ }^{7.2 .2(66.71082 .1)}$ | 81.8 (74.30 89.0$)$ | 7.70 .0 (69.31083.0) | 60.4(46.3 (1079.1) | $-2.1(-3.810-0.3)$ | -26.2(-4.1.10-3.9) |
| Russia | 95.2 (84.3. 10 108.1) | 80.0 (70.8. 80.89 .9 ) | 67.9(61.1.10 75.3) | 47.5 (34.9 1064.2$)$ | -3.6-(-5.40-1.5) | -40.6 (-5.5.70-19.8) |
| Ukraine | 67.2 (99.1 1076.5 ) | 164.5 (56.6. 73.7 ) | 162.0 (54.1. 71.5 ) | 61.3 (49.10 77.5 ) | -0.4(-1.6 to 1.0$)$ | -.5.1-21.6 1015.5 ) |
| $\underset{\text { Hightincome }}{\text { Austalasia }}$ |  |  |  |  |  |  |
| Australia | 5.0 . 4.510 5.6) | 5.14.660 5.6) | 4.9 (4.510 5.4) | $3.12 .6 .60 .7{ }^{\text {a }}$ | -3.3.(-4.40-2.2) | --39.1(-48.10-28.0) |
| New Zealand | 11.0 (10.1 1011.8 ) | 10.2 (9.3 1011.3$)$ | $10.89 .71012 .0)$ | 6.8 (5.6 68.3 ) | -2.7-(-3.810-1.5) | -33.4(-4.3.20-20.4) |
| Highb-income Asia Pacific |  |  |  |  |  |  |
| ${ }_{\text {Branci }}^{\text {Japan }}$ | 152.4(138.9 to 167.1) | $107.2(977.70117 .3)$ | 1104.3 (94.5 01114.5 ) | 70.6 (55.80999.0) | ${ }^{-2.9(4.2 .210-0.5)}$ | -34.2(-4.7.70 - 7.2$)$ |
| ${ }_{\text {Japan }}^{\text {Sout Korea }}$ | 15.8 (14.000 18.0$)$ | 8.2 (7.510.0) | $\left.{ }^{8.0(7.310 ~} 0.8\right)$ | 5.74.510 7, 3) | -2.5 (-3.810-0.9) | -30.5 (-4.7.70-12.4) |
| Sounk Korea | ${ }^{64.8(59.40 .4070 .8)}$ | ${ }^{56.3(51.7 .7061 .0)}$ |  |  | -3.2(-4.40-2.1) | ${ }^{-37.7(-48.0000-26.9)}$ |
| High-income North America |  |  |  |  |  |  |
| ${ }_{\text {Canada }}$ | 5.44.9.90 5.9) | ${ }^{4.4(4.0010 .7)}$ | 14.4 (4.0 0 0.7$)$ | 3.7(3.10 4.2) | --1.1-2.3.30-0.3) | ${ }^{-14.3(-29.400 .4)}$ |
| Greenland | 73.8 (67.8.8080.4) | $59.2(54.61064 .0)$ | 55.7 ( (1.4.4060.3) | 44.8 (36.50 56.3 ) | -1.9(-3.10.0.0.4) | -24.3-37.2.20-5.2) |
| Southern Latin America |  |  |  |  |  |  |
|  | 30.2(27.600 33.1) | 21.1 (19.5 022.9 ) | 12.1 (20.50 23.8 ) | 20.3 (17.6 60 23.4) | ${ }^{-0.3}(-1.040 .5)$ | -4.2(-14.3108.5) |
| Chile | 21.4 (19.7 0 23.2) | 14.7 (13.6010 16.0) | 14.0 (12.90 15.1 ) | 12.1 (10.6 to 13.8$)$ | -1.3(-2.10-0.0.6) | -17.7(-26.9 to -8.4) |
| Unupay | 19.7 (17.9 021.5 | 19.8 (18.1 1021.6$)$ | 20.9 (19.10022.7) | 18.4 (16.1020.9) | -0.5(-1.2 100.2$)$ | -7.3(-16.1 102.7$)$ |
| Westem Europe |  |  |  |  |  |  |
| Austria | 10.8 (9,7 70 12.1) | 7.5 (6.7108.3) | ${ }^{7.4 .4 .7 .7108 .3)}$ | 4.9 (4.0 0 6.0) | -2.9(-4.1 $10-1.6)$ | -34.8(4.5.90 - -21.2) |
| Belgium | 10.2 (9,2 10 11.4) | 8.67.8.409.4) | 8.47.710 9.2) | ${ }^{6.0(4.8 .807 .4)}$ | -2.4(-3.7 70-1.1) | -30.2(-42.990-14.6) |
| $\frac{\text { Cypus }}{\text { Demmak }}$ | 9.2 (8.22010.4) | 6.7( 5.59070 .0$)$ | ${ }^{6.7(5.51070 .0)}$ | ${ }^{4.5(3.5105 .9)}$ | ${ }^{-2.6(4.2 .20-1.0)}$ | ${ }^{-32.3(-46.6 .60-13.8)}$ |
| Finland | 7.7. (6.9008.0.) | 5.7 (5.000 6.3 ) | 5.4(4.8.80 6.0) | $3.22(2.3104 .4)$ | ${ }^{-3.8 .5(-5.80-1.1 .8)}$ | -43.0(-58.00 - -24.1) |
| France | 10.9 (9.9 to 12.0) | $7.2(6.6108 .0)$ | 7.1 (6.5 5 7.8) | 4.5 (3.60 5.6) | - $-3.2(4.6 .60-1.8)$ | --38.2(-49.70-23.9) |



|  | Estimate in $2000095 \%$ UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 20330 (95\% US ) | Annualised rate of change, 2015 -2030 (95\% U US) | Percent change, 2015-2030 (95\% US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Nepal }}{\text { Pakisan }}$ |  | $\frac{181.6(164.010201 .2)}{1972(1100802137}$ |  |  | $\frac{-2.9(-3.70-2.1)}{-10(-270-11)}$ | ${ }^{-35.1(-42.310-27.3)}$ |
|  |  |  |  |  | -1.9(-2.710-1.1) | $1-24.6(-3.3 .210-15.0)$ |
| Southeast Asia, East Asia, and Oceania East Asia |  |  |  |  |  |  |
| China | 124.0(113.4013.13) | [58.2(53.11063.5) | 55.8( 50.81060 .9 ) | 34.1.127.10 43.1 ) | -3.6.(-5.000-2.1) | -41.4.-52.8.80-27.1) |
| North Korea | 166.1 (151.0 0188.2 ) | 169.0 (153.8 10186.0 ) | 171.3 (155.2 10189.0 ) | 139.9 (121.8 10112.8 ) | -1.3-2.0.00-0.0.6) | $-17.2(22.440-8$ |
| Taivan (Province of China) | 54.5 ( 50.30 50.8.8) | 39,0 (36.5 041.6$)$ | 38.4(35.41041.6) | 124.6 (20.00 30.7 ) | -3.1.(-4.30-1.7) | --3.8. (47.6 60-22.9) |
| Oceania |  |  |  |  |  |  |
| American Samoa | ${ }^{20.7} \mathbf{1 8}(18.71022 .97$ | $11.70(15.4018 .7)$ | 11.5 | ${ }^{17.2(14.81020 .1)}$ | 0.1 (-0.610 0.8) |  |
| Federaled States of Micronessa | 52.9 (139.610 167.2$)$ | 125.4(114.210 137.4) | 124.0(12.410 36.4) | 59.7(121.6010 48 1.1) | 9.2(1.21016.2) | 355.4(19.3 10 1092.5) |
| Fiji | 44.2 (40.6.60 48.5) | 38.0 (34.7.7041.8) | 38.1 (34.7 7042.0$)$ | 39.9 (32.9 90 50.5 ) | $0.3(-0.8101 .7)$ | ${ }^{5.0} \mathbf{0}$ (-11.30 028.7$)$ |
| Giam | 56.0 ( 50.9 90 01.3 ) | $47.2(43.00051 .7)$ | $46.4(42.110$ si.0) | 30.4(23.40 39.3) | -3.0(-4.50 - -1.5) | -35.7 (-49.1 $10-19.6)$ |
| $\frac{\text { Kiribai }}{\text { Marsiall } \text { Slands }}$ |  | ${ }^{283.5(258.410311 .3)} \mathbf{1 9 5 4 ( 1 7 7 6 0 0 2 1 4 . 5 )}$ | ${ }^{292.5(266.210321 .5)}$ | 240.3 (195.970 292.4) | - -1.1(-2.3100.1) | $\left.{ }^{-15.2(-28.940} 10.7\right)$ |
| Marshall Slands | 233.7( (212.410259.3) | ${ }^{195.4(177.610214 .5)}$ | 191.4(173.810210.1) | 146.2 (118.7 70 019.4) | -2.0(-3.2 20-0.0.2) | 25.2(-37.9.90-2.6) |
| Northem Mariana Isands | 76.3 (69.3. 1084.1 ) | 63.2(48.400 88.6) | 52.3 (47.50 50 57.7) | 45.5 (38.50 5.3 .8$)$ | -1.1(-2.0.00-0.2) | -14.4(-25.8.80-2.4) |
| Papla New Guinea | 19.9(77.502020.4) | 176.9 (161.410 193.7 ) | 199.8(163.31099.6) | 168.8 (138.710218.9) | -0.3(-1.40 1.2$)$ | -4.0(-18.910 19.9$)$ |
| Samoa | $52.948 .21057 .9)$ | 42.1 (38.5.5046.0) | $41.737 .9 .9045 .7)$ | $44.236 .00059 .8)$ | 0.3(-0.9 902 2.2$)$ | 5.1.-12.5.50 38.5 |
| Solomon ISands | $10.20 .(93.300111 .1)$ | ${ }^{87.380 .00005 .3)}$ |  | ${ }_{\text {l }}^{\text {\% }}$ | -0.7(-1.8000.6) | -9.6(23.8109.6) |
| ${ }_{\text {Tonga }}^{\text {Vanuatu }}$ | 95.1 (87.0 to 103.6 ) |  |  |  | ${ }^{2.3}$ | 43.3 (13.7 70 099.1) |
|  | 99.1(87.010 03.9 | 76.1 (69.510 83.1) | 175.3 (68.6082.1) | 55.4(45.010 81.0) | -2.2. (-3.300.3) | -27.3(-39.3104.3) |
| Southeas Asia |  |  |  |  |  |  |
| Indonesia | 27.12 2532 20.301 .2$)$ | 235.9 (215.710257.7) | 226.5 206.7 10247.6 | $230.7(198.9$ L026.2) | -0.2(-0.900.0.6) | -2.2-13.21097) |
| Las | 224.8 (197.2 10254.9 ) | 1167.8 (147.310 19.5) | 158.8 (138.1 to 182.0) | 119.0 (95.40 146.5 ) | -2.3 (-3.40-1.2) | $-2.1 .1(-39.8$ to-16.9) |
| Malaysia | 72.5 (66.5 50 79.1) | $60.4(55.31066 .1)$ | ${ }^{61.2}$ (55.810 67.3) | 48.6 (39.0 0 60.5) | -1. $-(-2.810-0.0)$ | -19.5(-34.70 o-0.0) |
| Maldives | $\frac{6.5(55.51066 .0)}{21.1(19.0002 .4)}$ | ${ }^{40.7(37.00044 .6)}$ |  | $\frac{34.9(25.40048 .2)}{15.3(12.81017 .8)}$ | $\frac{-1.1(-3.0000 .9)}{-1.5(-25005)}$ | $\left.{ }^{-14.4(-3.5 .510} 13.0\right)$ |
| Mvammar | 317.4(291.210347.3) | 222.2(2)3.910 241.6 | 20.1 (191.3 10228.2$)$ | 206.4.4172.210248.4) | -0.5(-1.5 to 0.5) | ${ }^{-20.5(-30.50-10-9)}$ |
| Philippines | 216.7 (194.710 240.7) | 23.0 (201.10 24.9 ) | 253.7 (229.3 0279.1 ) | 27.5 (228.510 321.9 ) | ${ }^{1.3} \mathbf{0}$ (0.30 2.3) | 21.8 (4.810 40.4$)$ |
| Sri Lanka | 56.0 (48.310 64.7) | $44.138 .41050 .6)$ | $43.937 .94050 .6)$ | $47.7(35.71062 .6)$ | $0.55(1.0020 .1)$ | $8.2(-14.31036 .2)$ |
| Seychelles | 29.8 (27.000 32.8 ) | 24.6(22.3 1027.1 ) | 24.7 (22.40 27.2 ) | 24.6 (19.7 1030.0 .4 ) | -0.0(-1.20 1.3 ) | -0.2-16.5.50 01.0 ) |
| Thailand | 114.6 (104.8.8 1212.0$)$ | 12.5 (66.0.0 79.3 ) | 71.2 (64.7.70 78.0$)$ | 62.0. (49.40 79.1 ) | -1.1.(-2.40 0.4) | -14.4(-29.910 6.4) |
| Timor-Leste | 172.3 (158.8 to 188.0) | $164.7(150.3$ to 180.4) | 18.6 (1169.6 60204.7$)$ | 163.8 (133.5 to 201.1) | -0.1-1.3. 01.1 .1$)$ | ${ }^{-0.6(-17.301017 .8)}$ |
| Vietuam | $1150.3(131.000177 .7)$ | 133.8 (117.0 10151.3$)$ | 130.8 (114.3 10148.5 ) | 1 137.1 (108.2 21717.7 ) | 0.1 (-1.1.1 1.6$)$ | 2.4(-14.9 027.8 |
| Shahran Afica |  |  |  |  |  |  |
| Central Sub-Saharan Africa | [598.9 (547.10 065.9 ) | 483.1 (439.5 10 532.3) | \|465.1 (421.610 51.4.4) | 133.8.8271.210005.6) | -2.6-(-3.70-1.3) | ${ }^{-31.5}$ (-42.9 0-17.8) |
| Central Afician Reppubic | 1183.9 (1086.5 012129.2$)$ | 953.8 (873.210 039.1) | 904.4.(826.5 10987.4 ) | 599.3 (494.8 to 73.8.8) | -3.1. (-4.210-2.0) | -37.2 (-4.6.70-25.6) |
| Congo | 680.5 (116.5 510747.8$)$ | 472.6(430.410 517.1) | 458.9 (416.6 to 005.4) | 363.1 (305.8 10439.4$)$ | ${ }^{-1.8(-2.710-0.0 .9)}$ | ${ }^{23.2}$ (-32.9 0 0-8.1) |
| ${ }^{\text {Democraic Republico of the Congo }}$ Equarial Cuinea |  | ${ }^{633.8(581.910993 .3)} 4$ | ${ }^{605.5(549.810661 .7)}$ | 423.9(392.410 524.0) | ${ }^{-2.8(-4.00-1.5)}$ | ${ }^{-33.5(-45.000-10.8)}$ |
| Cabon | 553.0 ( 503.810604 .6 ) | 391.6 (357.1 0429.8 ) | 373.3(336.9 0411.3 ) | 496.7 (430.6 0 o 573.6$)$ | 1.6 (0.9 0 o 2.3) | 26.8. (13.650 41.9) |
| Eastem Sub-Saharan Africa Bundi $^{\text {a }}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Comoros | 277.2 2(252.6.60 302.1) | 235.3 (230.7 70278.5 ) | 252.7(228.310 280.5) | 178.3 (149.110 216.3 ) | -2.4(-3.3.30-1.3) | 29.6(-3.3.30-17.1) |
| Dibbout | 488.0, (437.210, 4.2 .4$)$ | 401.4 (365.2.2044.5) | 322.7(351.10 0 439.4) | 222.8(200.310.312.9) | --3. (-4.5 $50-2.1)$ | -38.0(-49.4.40-26.9) |
| Enitra | ${ }^{641.3}$ (886.8 810702.0$)$ | $612.9(560.510699 .1)$ | $595.0(542.910651 .7)$ | 714.0 (551.310902.2) | 1.0 | $16.5(-8.2$ 20 04.0$)$ |
| ${ }_{\text {Ethiopia }}^{\text {Ken }}$ | $\frac{893.18814 .310976 .2)}{4425(403600442)}$ | $\left.{ }^{302.0} \mathbf{0} 277.010329 .8\right)$ | ${ }^{279,7(256.01003059)}$ | ${ }^{245.2(200.510298 .4)}$ | $\frac{-1.4(-2.50-0.3)}{-17(-250-0.08)}$ | ${ }^{-1.8 .8(31.610 .3 .8)}$ |
| Madagascar | 258.8 (215.310 305.5 ) | 221.1 (183.700 264.4 ) | $217.7(180.110259 .8)$ | 208.4(164.210 2621.4 ) | -0.4(-1.310 0.6) | -5.7(-18.1108.7) |
| Malawi | 850.3 (771.6109323) | 658.6 ( 599.8 to 72.3 ) | $602.2(447.71069 .3)$ | 476.44416 .610 54.0) | -2.2(-2.80-1.4) | 27.7-34.40-19.94) |
| Mozambique | $800.2(73.9910889 .9)$ | 910.4 (83.5.5 1098.9 ) | $850.5(775.910923 .9)$ | 616.0 ( 228.3 to 72.0) | $-2.6(-3.40-1.8)$ | -32.3 (-40.2 to - 23.4 ) |
| Rwanda | 824.6 (739.110 899.0) | 433.0 (405.610 475.9 ) | 417.3 (384.0 0 044.5) | 416.6 ( 294.8 10 644.9) | -0.5-2.702.4) | 5.1 (-3.2.210 44.0) |
| ${ }_{\text {Somalia }}$ Sout Sudan |  |  |  |  | ${ }^{-3.6(-4.4 .6-2.2)}$ |  |
| Tarzania | 594.0 ( 337.810662 .6 ) | $478.7(436.5$ to 54.5 ) | 454.0 (412.415 50.0 .9 | 416.6 ( 359.5 to 08.8 .8$)$ | -0.9(-1.70-0.0.1) | ${ }^{13.0}$ (-22.5 $\left.50-1.9\right)$ |
| Ueganda | 948.9 (849.5 Lo 1026.6) | 647.6 ( 88.5 .510719 .9 | 601.4(542.410669.5) | $339.8(334.910487 .0)$ | -3.2(4.30-2.1) | 38.3.(-47.3. $10-27.2)$ |
|  | 11060.9 (951.610 178.2) | 791.9 (713.60 8888.0$)$ | 739.2(665.210 821.0 ) | $520.3(454.3106000 .0)$ | -2.8(-3.5.50-2.1) | -34.3(-40.60-26.6) |
|  |  |  |  |  |  |  |
| $\frac{\text { Lesswana }}{}$ |  |  | 1328.9 (12000.6 10.1463 .3$)$ |  | -1.8(-2.50-1.0) | -2.3. (-31.110 - 14.0$)$ |
| Namibia | 1043.1 (1947.010 1146.5$)$ | 864.2 (787.1.10993.8) | 824.1 (748.6 610910.1 ) | $661.8(556.910816 .77)$ | -1.8(-2.8 $10-0.0 .5)$ | 23.4-(-3.0.00-6.9) |
| South Aficic. | ${ }^{10877.9} 9088.6101201 .2$ ) | $1043.9(949.1101149 .8)$ | 754.5 (685.010 8030.9) | 679.9 (512.4010 1031.2) | -3.0(-4.6.60-0.2) | ${ }^{34.9(-49.70-2.7)}$ |
| Swaziland | $12551.7(1131.11$ 1 1387.1 ) | 1129.8 (1026.8 to 1244.2) | 972.4881.60 00070.3) | 739.6 (612.3 10 1515.4 ) | -2.9(-3.990 - -1.5) | -34.5(-43.9.90-20.2) |
| Wester Sub-Sahara Africa |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Benin | 320.1291.61035.0) | 24.1.1221.910268.1) | 238.4 (215.81026.9) | $16.5(140.210185 .1)$ | ${ }^{-2.8(-3.400-2.1)}$ | ${ }^{-3.8 .8(-39.610-27.1)}$ |
| $\frac{\text { Bukkna Faso }}{\text { Cameon }}$ | ${ }^{412.0(379.900447 .0)} 3$ | ${ }^{332.4(306.70239,7)}$ | ${ }^{310.8(286.10036 .2)}$ | ${ }^{180.9(156.60020 .5)}$ | ${ }^{-4.1(-4.40-3.3)}$ | ${ }^{4.6 .(-51.60-392.2)}$ |
| Cape Verde | $181.2(166.600196 .7)$ | 139.4(127.701 151.9 ) | $134.8(123.2$ to 147.3) | 102.0 (89.960 115.3) | -2.1(-2.70-1.5) | -26.8(-33.000 - -2.1) |
| Chad | $511.6(473.91054 .0)$ | 384.9 (356.7 10415.1 ) | 370.4(343.0 to 40.0) | 248.3 (216.402881.6) | -2.9(-3.700-2.2) | -35.5 (-42.30-28.2) |
| Cole dilvoire | $447.5(413.110484 .0)$ | 328.4 (302.10 0357.5 ) | $309.9(284.310338 .8)$ | 217.5 (194.6.60 24.0) | -2.8(-3.30-2.2) | -3.8.(-38.70-28.2) |
| The Cambia | 377.9 (342.610 420.0) | ${ }^{353.6} \mathbf{3 1 8 1 8 . 7 1 0 3 9 1 . 3 )}$ | 348.0 (314.210 1038.9$)$ | 235.2 (204.6 60 270.1) | -2.7-(-3.30-2.1) | -33.5.(-39.310-26.8) |
| Ghana | $456.5(384.410$ 54.9) | 351. (298.21044.4) | 326.1(27.5.510 388.) | 342.3 (27.3.30418.0) | -0.2(-1.100.7) | 2.7(-14.9101.3) |
| Guinea | 388.0 (399.2 10420.27 | ${ }^{365.1}$ (337.10 0394.8$)$ | 346.4(319.10 3 375.6) | 1999.7(169.810.231.2) | ${ }^{-4.0(-4.900-3.2)}$ | -4.3.-52.110-37.7) |
| Guinca-Bisau |  | ${ }^{335.7} 3$ (308.5 10 O64.6) |  |  | $\xrightarrow{-3.7(-4.510-2.7)}$ | ${ }^{-4.4(-99.10 .0 .3 .8)}$ |
| Mali | 246.1 (227.601026.6) | 184.8 (170.0 02001.0$)$ | $181.7(167.40198 .1$ ) | 160.1 (141.9 to 182.4) | $-1.0(-1.60-0.3)$ | -13.4(-20.9 0 0-3.9) |
| Mauritania | $185.2(169.310202 .8)$ | 142.4 (130.5 to 156.2) | 138.9 (127.0 to 152.3) | 135.5 (115.0 to 103.8) | -0.3-1.3100.8) | -4.8(-17.71012.5) |
| Niger | 338.0 (312.010 365.0$)$ | 254.3(233.40 276.8$)$ | $250.5(230.00$ t 272.5 ) | 206.0 (179.6 0 2 234.0) | -1.4(-2.1 $10-0.7)$ | -19.0 (-26.8 10-10.2) |




|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% Ulis) | Perrent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\substack{\text { Samoa } \\ \text { Solomon ILands }}}{\text { a }}$ | $0.000 .01000 .0)$ |  | 0.000 .0 to 0.0) |  | $0.000 .010 .0 .0)$ | $0.0(0.010 .0)$ |
| Solomon Islands | 27.6 . 158.0104 | 1164.4 (150.0 10181.3$)$ | $157.0(131.3$ 10184.4) | 117.5 (84.510 158.8) | -2.3 (-4.000-0.6) | -2.8 .8 (-45.10 0-9.1) |
| Tonga | $0.000 .010000)$ | $\left.{ }^{0.0} 00.0010000\right)$ | 0.000 .010000 | $0.000 .010000)$ | $0.000 .010000)$ | $0.000 .01000 .0)$ |
| Vanuatu | $171.4(145.6$ to 198.8) | 123.8 (21.0 01026.9 ) | 12.3 (10.0 0 15.0) | 1.7 (1.1 102.5 ) | -17.7(-19.5 0 - 15.8 ) | -92.9 (-94.6 60-90.7) |
| Southeast Asia |  |  |  |  |  |  |
| Cambodia | 46.0.(39.80 0 52.1) | [4.5 (4.310 4.7) | 3.43.210 3.6) | ${ }^{0.7(0.6100 .8)}$ | ${ }^{-12.1}(-12.710-11.5)$ | -83.7-(85.2 10.82 .2$)$ |
| Indonesia | 7.0 (6.4 40.5 .5 ) | ${ }^{6.1(6.010 ~ 6.4)}$ | 4.9 (4.660 5.3) | $3.2(2.710 .39)$ | ${ }^{-4.3(-5.3 .30-3.3)}$ | -47.4(-55.000-39.3) |
| Lass | 77.5 (50.6 10111. | ${ }^{6.6(5.6 .607 .8)}$ | ${ }^{6.3(5.110 .8 .0)}$ | 1.8 (1.210 2.7) | -8.8(-10.6.60-6.8) | -73.0 (-79.7 10-64.0) |
| Malaysia | 1.8 (1.510 2.1) | 0.1 (0.110 0.1) | 0.1 (0.11 0.1) | 0.0 (0.010 0.0) | -16.4-17.6.60-15.1) | -91.4(-92.9 00-89.0) |
| Maldives | 0.000 .00 o 0.0) | $\left.{ }^{0.0} 000.0100 .0\right)$ | 0.00 (0.0 to 0.0) | $0.0000 .0100 .0)$ | $0.000 .0010 .0)$ | 0.000 .0 to 0.0) |
| Mauritus | $0.000 .000000)$ | $0.000 .010000)$ | 0.000 .010000 | 0.000 .010000 ) | 0.000 .0 to 0.0) | 0.000 .0 to 0.0) |
| Myanmar | 32.3 (24.8.8041.6) | 17.7 (15.310 20.4$)$ | 5.0.4.410 5.8) | 1.10 (0.9 10 1.5) | -18.3 (-19.40-17.2) | -93.5 (-94.5 50.-92.4) |
| Philippines | $\left.{ }^{1.6(1.360} 1.8\right)$ | ${ }^{0.2} \mathbf{2}(0.2100 .2)$ | $0.1(0.1100 .2)$ | $0.000 .0010 .0)$ | -17.1(-18.5 50-15.8) | $-92.3(-93.8$ to-90.6) |
| Sri Lanka | 31.7 (26.9.90 37.2) | $0.000 .00100 .0)$ | $0.000 .000000)$ | $0.000 .000000)$ | -106.6-(-107.40- -105.7) | -100.0 (-100.0 0 - - 100.0 ) |
| Seychelles | $0.000 .010000)$ | $0.000 .01000 .0)$ | $0.000 .00100 .0)$ | $\left.0^{0.0} 00.0100 .0\right)$ | $0.000 .0010000)$ | $0.000 .010000)$ |
| Thailand | 2.9 (2.60.6.4) | $0.4(0.410 .5)$ | $0.10 .110^{0.1)}$ | $0.000 .0100 .0)$ | -26.8 (-28.000-25.7) | -98.2.-98.50 0-97.9) |
| Timor-Leste | $56.5(45.8 .8069 .7)$ | 25.7. (25.010 26.3) | $0.10 .110^{0.1)}$ | $0.000 .01000 .0)$ | -51.8 (-53.5.50-50.2) | -100.0 (-100.0 00-999.9) |
| Vietmam | 3.99 (3.2 104.7$)$ | 0.30 .3 lo 0.4) | $0.20 .1100 .2)$ | 10.0 (0.010 0.0) | -18.0(-19.70 -16.0) | -93.2 (-94.8 0-91.7) |
| Sub-Saharan Africa Central Sub-Saharan Africa |  |  |  |  |  |  |
| Angola | 117.6 (104.910 24.1 .1) | 115.0 (93.310 143.8$)$ | 129.8(104.2 $0^{\text {to } 16.4}$ | 119.1 ( 88.010163 .0$)$ | 0.2(-1.2 101.7$)$ | 3.5-(16.11 0 29.6) |
| Central Afician Republic | 295.2 (198.0 t 392.3 ) | 259.3 (151.310380.6) | 239.3 (126.9 0 365.6) | 20.8 .8 (79.2.0. 372.5 ) | -2.0(-5.710 0.4) | -23.7.-57.3106.3) |
| Congo | 245.9 (153.8 10.332 .4$)$ | $177.7(114.510256 .0)$ | 180.6 (109.5 1029.3 ) | 1160.6 (74.610 317.1$)$ | -1.0(-3.40 0 1.5) | $-11.9(-399.9024 .9)$ |
| Demoratic Republic of the Congo | ${ }^{3035.7(244.810379 .9)}$ | ${ }^{222.6(179.810277 .69)}$ | ${ }^{219.5(172.810274 .3)}$ | ${ }^{175.4 .4117 .710227 .7)}$ | -1.6(-2.900 -0.8) | ${ }^{-21.5(-35.3 .30-11.7)}$ |
| Equatorial Guinea | $253.1(169.1103021 .5)$ | 232.9 (162.310298.5) | 224.0 (117.6 0 0 31.6 ) | 199.6. (70.2. 0 308.7) | -1.4-5.6.6 0 0 0.8) | ${ }^{-16.1}$ (-56.8 10 12.5) |
| Gabon | 26.5 (177.8 10353.4$)$ | $1157.497 .502029 .4)$ | 116.0 .095 .310297 .0 ) | 116.6 .6 ( 51.9 .90381 .2 ) | -0.5 (-4.900 2.7$)$ | -2.4(-52.3 1049.1 ) |
| Eastem Sub-Saharan Affica |  |  |  |  |  |  |
| $\frac{\text { Buruni }}{\text { Comoros }}$ | ${ }^{222.3(177.910384 .5)} 3$ | ${ }^{152.6(109.010200 .3)}$ | ${ }^{169.8(125.410214 .7)}$ | ${ }^{140.2(96.5 .50187 .3)}$ | ${ }^{-0.6(-1.6100 .6)}$ | -8.1(-21.409.3) |
| ${ }_{\text {Dijor }}$ Comouti |  |  |  | 36.2 (23.9.90404.2) | ${ }^{-3.8 .2(2.55 .50 .50-28.9)}$ |  |
| Enitrea | 46.3 (21.30 88.5 ) | 17.2 ( (14.8 to 20.1$)$ | 13.4 (10.500 17.4$)$ | $6.8(4.10010 .6)$ | -6.4(-8.9.90-3.9) | $-61.1(-7.7 .70044 .5)$ |
| Ethiopia | $76.4(45.6$ 60 117.4) | 12.3 (8.510 17.4$)$ | 13.9 (8.8.10 23.4) | 5.6 (2.40011.5) | -5.8(-9.7.70-2.2) | -56.0.-7.6.5 to-28.3) |
| Kenya | 1152.2 (117.710 193.3$)$ | ${ }^{52.1} 1(36.51067 .8)$ | $53.1137 .9 .9072 .7)$ | 30.3 (18.410 42.8$)$ | -3.7. (-5.40-2.2) | -42.4.-5.8.80-28.0) |
| Madagascar | 109.6 (81.6.60 135.2) | 71.1 (53.610 87.2 ) | 70.9 (53.11087.3) | ${ }^{52,3,35.5 .5070 .6)}$ | -2.1 (-3.5.50-0.9) | -26.7(-40.9.9-12.7) |
| Malawi | $349.5(200.110042 .8)$ | 202.1 (146.1 10264.6$)$ | 176.0 (106.5 51024.8 ) | 118.9 ( (66.40 095.0) | --3.8(-6.6.60-1.6) | -42.2(-63.0.00-21.1) |
| ${ }_{\text {Morambique }}$ | 335.5 (266.9 9 te 42.0 ) | 216.4 (178.810262.6) | 207.9 (169.5 10258.2 ) | 153.6 (118.5 10200.8 ) | -2.3.(-3.2. 10 -1.4) | -29.1(-38.40-18.9) |
| $\frac{\text { Rvanda }}{\text { Somala }}$ | 103.6 (39.6.60 190.2) | 44.6 (32.900 $57.0{ }^{\text {a }}$ | $50.4(36.81068 .0)$ | 47.126.10.1078.5) | $0.1(-2.4104 .2)$ | ${ }^{4.7 .(-3.3 .31089 .11)}$ |
| South Sudan | $213.3(144.410291 .6)$ | $13.6 .7(97.210189 .1)$ | $13.9 .986 .210204 .4)$ | $110.0(55.66 .10195 .7)$ | -1.7(-4.2100.3) | -20.8 (-46.70 0 5.4) |
| Taramia | 227.8 (178.2 10289.1) | ${ }^{108.7781 .100142 .3)}$ | $1107.4(81.9 .9114 .4)$ | ${ }^{72.0} \mathbf{0}$ (52.40 97.7 ) | -2.8(4.0.00-1.6) | -34.0(-45.1 10-21.9) |
| Uganda | 314.4(247.1 10 042.3) | $212.7(168.710273 .8)$ | $206.1(160.410263 .9)$ | 1158.9 (117.3 10199.0$)$ | -2.0.(-2.70-1.3) | -25.4(-32.9 00-17.3) |
| Zambia | $181.7(143.210234 .9)$ | 1123.7 (99.8010 158.8) | 139.1 (110.2 10179.6$)$ | $127.7(91.60178 .2)$ | 0.1 (-1.2 20 1.5) | 2.7(-16.0.0 24.5) |
|  |  |  |  |  |  |  |
| Lessotho | 4.1 (3.310 5.2$)$ | ${ }^{1.000 .9 .901 .2)}$ | $0.60 .5400 .7)$ | ${ }^{0.2(0.1100 .3)}$ | -11.7(-13.70 0.9 .9$)$ | ${ }^{-82.6-8,87.210 .0-77.4)}$ |
| $\xrightarrow{\text { Lesotho }}$ Namibia |  | ${ }^{0.0 .00 .010 .900 .0)}$ | ${ }^{0.00(0.0100 .0)} 1$ | ${ }^{0.04(0.0 .900 .0 .0)}$ | $\left.{ }^{0.0} 0.0 .0000 .00\right)$ | ${ }^{0.0} 0$ |
| South Affica | $0.10 .1400 .2)$ | $0.10 .110^{0.2)}$ | $0.10 .0 .000 .1)$ | $0.000 .01000 .0)$ | -19.8(-22.000-17.5) | -94.8(-9.6.30-92.8) |
| Swaziland | 5.74.440 7.3) | ${ }^{0.3} \mathbf{3}(0.310 .4)$ | 0.30 .210 .3 ) | 0.000 .00 o 0.1) | ${ }^{-15.4(-18.3 .30-12.6)}$ | -89.8 (-93.50 0-8.5.0) |
| Zimbabue | 171.9 (101.8 8 027.5) | 53.8 (45.510 63.1) | $146.936 .3 .3059 .5)$ | 24.6 (15.810 36.5) | --5.3 (-7.310-3.5) | -54.6(-66.4 40-40.0) |
| Westers Sub-Saharan Afrim |  |  |  |  |  |  |
| $\frac{\text { Benin }}{\text { Burkina Faso }}$ | ${ }^{285.4(210.400385 .9)}$ | ${ }^{256.5(187.210 .334 .9)}$ | ${ }^{255.8(166.710 .060 .5)}$ | ${ }^{237.4(124.410 .371 .2)} 1$ | ${ }^{-0.7(-3.40 .401 .0)}$ |  |
| Cameroon | $242.7(182.410316 .9)$ | 193.2 (141.810260.9) | 195.4(125.1.10269.3) | $170.1(88.610273 .7)$ | -1.1. (-3.600 1.0$)$ | -13.4(-42.100 15.7) |
| Cape Verde | $0^{0.60 .0 .5 ~ t o ~ 0.8) ~}$ | ${ }^{0.3} \mathbf{3}(0.2100 .3)$ | 0.3 0.3.3 10 0.4) | $0.30 .2100 .5)$ | 1.4(-0.3 10 3.0) | 23.6(-4.710 57.1) |
| Chad | $1577.2(97.0$ 010 24.2) | 166.8(123.5 10215.2$)$ | 129.8 (65.70 210.9$)$ | 107.9 (30.7 10 218.4) | $\left.{ }^{-3.6(-9.1} 1000.2\right)$ | -37.9 (-7.4.50 0 . 5 ) |
| $\xrightarrow{\text { Cote dilvore }}$ The Cambia | ${ }^{331.6(258,950408.4)}$ | 185.6 (138.5 10238.7 ) | 127.8 (78.8.80184.0) | (68.5 (32.1 10 112.7 ) | ${ }^{-7.0(-10.0004 .4 .5)}$ | -63.9(-77.7 10.48.8) |
| $\frac{\text { The C Cambia }}{\text { Chana }}$ | ${ }^{172.3(119.710 .24 .5)}$ | ${ }^{27.6(19.9 .0 .036 .3)}$ |  |  | $\frac{-13.4(-1.0 .000-8.6)}{4.8(-6.000 .3 .4)}$ |  |
| Guinea | 29.10 (211.40 385.7 ) | 268.8 (217.710 322.7 ) |  | 203.3 (121.2 10 307.8) | -2.0(-4.1 10.0 .3$)$ | -24.9(-45.9 0 4.0$)$ |
| Guinea-Bissau | 249.6 (123.5 0 030.4) | $56.5(28.6$ to 100.9) | 38.0. (12.8. 0 90.3) | $14.72 .11049 .6)$ | -11.0(-18.9 to -3.8) | -77.2 (-94.10-43.6) |
| $\frac{\text { Liberia }}{\text { Nai }}$ | ${ }^{223.3} \mathbf{2}(121.510336 .8)$ | 211.6(145.1 10 297.3) | 183.2 (91.010 308.6$)$ | $116.9 .9(37.6$ 60 383.5$)$ | ${ }^{-2.4(-8.8002 .5)}$ | -25.5.(-73.2 20 046.1$)$ |
| Mali | 27.1 (217.610 3 34.4) | $212.0164 .210233 .7)$ | 195.4(150.8 10232.5 ) | 149.9 (110.310 205.3) | -2.4(-3.9.90-1.2) | -29.4(-4.3 $10-16.9)$ |
| $\frac{\text { Naurtana }}{\text { Niger }}$ |  |  | ${ }^{365.5} 20.0$ to 6.9 .9$)$ | ${ }^{\frac{33,7(11.91088 .4)}{250.6(11.20419 .3)}}$ | ${ }^{-0.0 .3(-5.0004 .9)}$ |  |
| $\frac{\text { Nigeria }}{\text { Sao Tome and Principe }}$ | ${ }^{283.6(211.960 .351 .0)}$ | ${ }^{198.6(159.010245 .5)}$ | ${ }^{166.0} \mathbf{2 0 . 1 1 2 7 . 1 0 2 0 2 1 . 5 )}$ | ${ }^{110.6(75.50150 .9)}$ | - $-4 .(-5.540-2.77)$ | -44.7-(-5.40-3.32.9) |
| Sao Tome and Principe Senegal | ${ }^{360.3} \mathbf{1 2 6 9 . 0 0 6 4 7 4 . 4 )} 1$ | ${ }^{20.8 \text { (17.9 } 51.23 .8)}$ | ${ }^{20.1(16.36024 .0)} 3$ | $\frac{.9 .9(4.809 .3)}{16.1(10.1025 .1)}$ | - | ${ }^{-6.7(-74.100 .59 .9)}$ |
| Siera Leone | $287.4(146.210392 .4)$ | 314.8 (264.510 391.2 ) | 285.0 (223.10 036.9$)$ | 275.1 (188.9 90418.3$)$ | -1.0(-3.000 0.9) | -12.8(-36.1 1013.6$)$ |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Amene }}^{\text {Anchaia }}$ | ${ }^{22079.9(1849.0 ~ t o ~ 2575.1) ~}$ | $2080.2(1790.50$ 2 2387.0$)$ | ${ }^{2105.4} \mathbf{4} 17755.810$ 2476.9) | 1691.0 (1299.0 0 0226.9) | -1.4(-2.8 to 0.1) | -18.8(-3.4.10 2.3$)$ |
| $\frac{\text { Azecrajian }}{\text { Georeja }}$ | 3093.6(2594.0 to 3639.9) | 2839.1 (2430.800 3267.9) | 28889.3 (2391.40 3 3421.0) | 2346.7 (1833.5 1028884.8$)$ | -1.3(-2.40 -0.0.3) |  |
| ${ }_{\text {Georyia }}^{\text {Kazalshan }}$ | $\frac{2085.0(1713.7102524 .6)}{20512(1673)}$ | ${ }^{1944.5(1028.9002349 .9)}$ | $\left.{ }^{1962.3} 115999.7102434 .3\right)$ | ${ }^{1414.5(1075.2001884 .6)}$ | $\frac{-2.2(-3.50-0.8)}{-2 .(-3000}$ | $\frac{-27.5(-40.90-111.5)}{2.404(400.6)}$ |
| ${ }_{\text {Kazazhian }}^{\text {Krgyzsan }}$ | 2097.2(167.T10 2485.8) |  | 22924.3 23382.610 0 36010.5 ) | ${ }^{21535.7(1586.21028887 .7)}$ | $\frac{-2.1-3.90-0.4)}{-2.1-3.700 .0 .6)}$ | $\frac{-26.4(-4.000-6.5)}{-2.2(-2.30-8.5)}$ |
| $\underset{\substack{\text { M Menogia } \\ \text { Taikisan }}}{ }$ | 4764.9 (40599.810.5582.6) | 5016.2 (4377.0 to 5716.8) | 5011.2 (4279.810.0930.9) | 3778.1 (3076.7 104682.8$)$ | -1.9(-3.000-0.9) | $-24.7(-3.4 .40-12.0)$ |
| $\xrightarrow{\text { Tajikisan }}$ Turkmenisan | $\frac{2407.8(1933.1102904 .5)}{30053 \text { ) }}$ | ${ }^{2288.0} 1(1909.40202708 .7)$ | ${ }^{2319.8(1894.5002842 .4)}$ | ${ }^{1869.1} 1(1402.010 .2423 .1)$ | $\frac{-1.4(-2.80-0.0)}{-24(-360-10)}$ | ${ }^{-18.4(34.410-0.2)}$ |
| Turkmenistan | 3065.3 (2910.0 0 3817.8) | 2922.1(2403.50 3 353.2) |  | $204.5(1560.810273 .7)$ | -2.4(-3.610-1.0) | -30.0 (-4.810-13.9) |


|  | Estimate in 2000 (95\% U1s) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U15) | Estimate in 20300 (95\% UIS) | Annualised rate of change, 2015-2030 (95\%\% US) | Percent change, 2015-2030 (95\% U15) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uubekistan | $22880.423347 .7103667 .8)$ | 12733.1(2277.6603288.4) | $12781.5(2265.810 .3400 .0)$ | $22072.1(1627.10$ 2629.3) | -1.9.-(-.000-0.8) | -24.2(-3.0.0 0-12.0) |
| Central Europe |  |  |  |  |  |  |
| Albania | 8999.8 (751.40 1053.3) | 899.0 0761.8101041 .2$)$ | 8999.8(753.30 1069.8 ) | ${ }^{822.5662 .9 .901018 .6)}$ | ${ }^{-0.6(-1.7000 .3)}$ | -8.5(-22.0004.1) |
| Bossia and Hercegovina | ${ }^{\left.903.67711^{2} 2101061.3\right)}$ | ${ }^{9292.2(793.0001096 .11)}$ |  | ${ }^{750.7(610.8}$ to 295.7 ) | -1.4-2.2.200-0.0) | -19.3(-27.9 to.9.9) |
| Bulagria | ${ }^{1173.2(977.30101008 .5)}$ | ${ }^{1216.5 .5(1032.2 .2101434 .8)}$ | $\left.{ }^{12322.5(1035.40} 101477.6\right)$ | 939.8(739.00001163.9) | -1.7 (-2.70 -0.8) | -22.8(-3.7.70-11.1) |
| Craati | $1027.0(871.1401214 .8)$ | 1047.8 (906.9.9 1211.0$)$ | 1062.4 (899.1 10 123.2) | 922.4744.410 1146.2) | -0.9(-1.8 0 0 0.2) | -12.0(-23.6003.8) |
| Czech Republic | 994.6(838.310 1193.3) | 900.8(779.7 1010050.4$)$ | 902.7(761.51 1074.3) | 739.7 (607.9 0908.5) | -1.3(-2.310-0.5) | -17.9(-28.70 - -6.7) |
| Hungary | 1942.2 (1631.010 2325.4$)$ | 1978.2 (1770.110 281.2$)$ | $1961.0(1644.3102311 .5)$ | 11650.8 (1209.310 2253.3) | $-1.3(-3.1400 .7)$ | -16.6(-36.8 1011.0$)$ |
| Macedonia | 893.8 (757.50 1072.5 ) | 821.5 (712.110946.1) | 824.0 (692.210 983.0 ) | 748.8 ( 598.2 to 940.6) | -0.6(-1.60 0.5) | -8.9(-21.10 7.0 ) |
| Montenegro | 790.6(665.2 109377.4 ) | 723.5 (619.1.10883.1) | 749.8 (6118.710887.4) | 625.6 (496.410 788.4) | -1.0-(-2.000-0.1) | -13.6-(-2.5.7 7 - -1.1) |
| Poland | $666.4(573.210782 .11)$ | 681.5 (593.8 81788.9 ) | 680.0 (578.6 10809.8 ) | $514.8(424.6$ 60 629.6) | -1.9(-2.7 70-1.0) | -24.5.(-3.7.70-14.1) |
| Romania | $13771.4(1134.5$ to 1644.0) | $1470.2(1270.7010164 .0)$ | $1492.8(1252.2601783 .4)$ | 999.2 (777.200 1275.3 ) | -2.6-(-3.810-1.4) | -32.4(-4.3.50-19.4) |
| Serbia | 937.0 (773.1020113.8) | ${ }^{849,4(738.960981 .3)}$ | 855.8(727.8601010.5) | 745.7 (604.310950.0) | -0.9(-1.900 0.5) | -12.3(-24.50707.7) |
| Slovakia | 1200.9 (1020.2 101410.7$)$ | 12.84 .9 (1083.5010 1450.5) | 1259.3 (1055.50 1492.3$)$ | 1026.2 (824.8 ¢ 12126.4 ) | -1.4-2.-2.30-0.4) | ${ }^{-18.2(-29.200-6.3)}$ |
| Slovenia | 1409.3 (1194.9 to 1683.8) | $11465.4(1280.7101690 .2)$ | $11466.4(1236.7001743 .5)$ | $1283.9(993.4011262 .2)$ | -0.9.(-2.1 10.0 .3$)$ | -12.5.(-27.3 to 4.5) |
| Eastem Europe |  |  |  |  |  |  |
|  | ${ }^{884.1 / 672.9 .901046 .77)}$ | ${ }^{848.3(690.4010464 .7)}$ | ${ }^{857.8(684.601081 .0)}$ |  | ${ }^{-2.4(-3.7 .70-1.2)}$ | $)^{-29.8(-42.600-15.9)}$ |
| $\frac{\text { Estonia }}{\text { Lavia }}$ | $\frac{917.0}{80570.0101144 .6)}$ | ${ }^{906.47746 .0001076 .9)}$ |  |  |  |  |
| Latria | 805.2(639.610995.5) |  | ${ }^{863.5(678.5010070 .8)}$ | 609.0 (415.110 844.4 ) | -2.4(-4.710-0.4) | -29.1(-50.310-5.7) |
| Lithuania | 914.3 (739.5 50 1112.1) | 94.3 (787.0.0101162.2) | 960.8(774.8.8121210.0) | 672.2 (506.310897.4) | $-2.3 .(-3.810-0.9)$ | $-29.2(-4.770-12.0)$ |
| Moldova | 2254.6 (1878.510 2691.5) | 2356.0 (2041.510 2726.9$)$ | 2388.0 (2018.110 2828.8 ) | $2217.311625 .8602951 .1)$ | -0.5(-2.2 1.2 ) | -5.9(-28.30 19.5) |
| Russia | 1175.4(966.3.30 1005.8) | 11259.6 (1051.501 1504.8 ) | $12366.2(1018.60101493 .5)$ | 901.7 (624.2. 10 1229.9) | -2.3(-4.2.20-0.0) | $-28.4(-47.100-8.3)$ |
| Ukraine | 11223.49883 .9 to 1512.4) | 1436.0 (1167.2 10 1730.5) | 1408.5 (1124.460 1740.1) | 1029.8 (741.6 to 138.7) | -2.3.(-3.900-0.8) | -28.3(-44.000-10.8) |
| High-incomeAustralasia |  |  |  |  |  |  |
| Australia | $643.7(554.60074 .15$ | $\left.{ }^{647.1(448.10} 7076.9\right)$ | 649.2 ( 332.6 to 75.5 . | $533.5(422.210652 .8)$ | $\left.\right\|^{-1.3(-2.210-0.3)}$ | -17.6(-27.8 10.4 .3$)$ |
| New Zealand | 868.0 (714.001031.7) | 1953.9784.30. 1139.2 ) | 11012.1 (824.6 to 122.0) | 829.9(629.500 057.5) | $-1.0(-2.0000 .0)$ | -13.1(-26.1 100.5 ) |
| Highenincome Asia Pacific |  |  |  |  |  |  |
| Brunei | 1174.1 (1471.7 102053.5$)$ | $17440.1(1505.11020206 .4)$ | $1776.2(1486.8102096 .4)$ | $11863.4(1470.910 .2374 .4)$ | 0.4(-0.8 50 1.7) | 7.0.-11.660 29.0) |
| Japan | $1269.7(1064.8$ to 1486.0) | ${ }^{1177.3} \mathbf{( 1 0 0 7 . 8 0 0 1 3 4 4 . 9 )}$ | ${ }^{1217.6(1034.3101419 .1)}$ | 1144.6 (945.1 10 1369.2) | -0.2(-0.9 0 0 0.5) | ${ }^{-2.55(-12.8} \mathbf{1 0 8 . 0 )}$ |
| South Korea | $2984.7(2568.4103447 .3)$ | 2988.3 (2636.060 3357.2$)$ | $22981.2(2546.1603457 .7)$ | 3077.1 (2461.1 103889.9 ) | $0.2(-1.0$ to 1.4) | 2.29 (-13.8 020.7 .7$)$ |
| Singapore | $1163.4(1401.4011878 .3)$ | $11583.4(1404.1001776 .7)$ | 11559.0 (1343.9 010 1807.3) | 1566.6 (1239.1 0 1921.1) | -0.1 (-1.3. 01.0 ) | -1.1.-18.30 15.8 ) |
| Hiph-income North America |  |  |  |  |  |  |
| Canada | $467.9(379.910551 .7)$ | ${ }^{430.8} 8(364.1105003 .3)$ | 428.3 (360.610 504.9) | 348.0 (280.410 024.0) | ${ }^{-1.4(-2.2 .20-0.7)}$ | -19,3(-28.000-9.8) |
| Greenland | 336.3 (27.1.100409.6) | 348.0 (286.9 10410.8) | 356.0 (282.410 433.1) | $321.5(223.8$ 10469.8) | -0.6-2.40 1.7) | -7.7-(-3.30 029.4$)$ |
| United Sales | 313.3 (266.3 3 to 364.6) | 313.9 (270.3 10361.3) | 328.4(278.410 34.6) | 334.5 (265.7 70417.8 ) | 0.4(-0.9 to 1.5) | 6.5 (-12.40 25.7$)$ |
| Southem Latin America |  |  |  |  |  |  |
| Argentina | 302.82622.3 10343.0) | $2294.1(259.9$ 10332.6) | 296.9 (254.410 349.9) | 245.4 (204.410 293.2) | ${ }^{-1.2(-1.9000 .0 .5)}$ | -16.6.(-25.1 10-6.6.) |
| Chile | 501.2 (229.0 0 o 579.0$)$ | $477.1(419.9 .9$ o 54.1 .8$)$ | 478.8 (412.2.10 056.0$)$ | $427.1(356.6100099 .2)$ | -0.8(-1.5 50-0.0.0) | -10.5 (-20.2 10.0 .3$)$ |
|  | $1261.3(225.210300 .0)$ | $266.5(234.2103020 .3)$ | 264.4(226.5 0 0 30.1) | 227.6 (188.0 010273.1 ) | -1.1(-1.910-0.0.2) | -14.7(-24.5 (0-2.8) |
| Andorap | 355.3 (295.9 0412.7) | 334.9 (291.00 3 39.6) | 339.6(284.9 0 400.7) | 321.6 (251.6 to 40.12 ) | -0.4(-1.5 00.7) | ${ }^{-6.0} \mathbf{-}$ (-2.5.50 11.0$)$ |
| Austria | $486.8(410.3$ to 573.7$)$ | 452.5 (389.9 10 524.1) | 450.8 (382.4to 53.4) | 395.7 (320.3 to 487.3) | -0.9(-1.80-0.0.0) | -12.6(-24.1 to-0.4) |
| Belgium | 454.7(388.6.60 529.2) | 424.8 (376.5 10486.1 ) | $426.4(367.310502 .6)$ | $371.4(311.510455 .7)^{3}$ | -0.9(-1.70 -0.0) | -12.6(-22.010-0.7) |
| Cypus | 422.2 (360.5 10489.2$)$ | 418.3 (356.3.3 0475.2 ) | 414.5 (34.2.210 48.1 ) | 374.6 (298.210477.6) | -0.8(-1.9.900.5) | 10.5.(-24.9007.9) |
|  | 380.4(322.00 0446.9 ) | 378.2(323.610 4040.4) | 37.1 (314.110 047.6$)$ | 30.90 (236.000 386.0$)$ | ${ }^{-1.6(-2.770-0.4)}$ | 20.5 (-33.40-5.4) |
| ${ }_{\text {Frande }}$ | ${ }^{458.6(382.810540 .8)} 6$ | ${ }^{4689.1}$ | 583.8.8(4999.9.90689.8) | ${ }^{375.8} \mathbf{5 3 1 . 1 ( 4 2 4 2 . 2 6 0 . 6 0 6 4 3 . 1 )}$ |  | ${ }^{-19.9(-3.610-5.1)}$ |
| Geimma | 370.0(310.40 4366.5 ) | $347.1(302.50$ 0 39.0 ) | 346.0 (297.00 0401.2$)$ | 297.6 (247.0 0 o 34.1 ) | ${ }^{-1.0(-1.900-0.2)}$ | -14.3(-24.900.3.3) |
| Greece | 1126.8 (974.8 to 1289.0) | 1108.49 (98.9 ${ }^{\text {to 1288.3) }}$ | $1114.7(960.2$ to 1293.1) | $1021.9(845.3$ to 1220.0) | -0.6(-1.30 00.3) | -7.9(-18.0 to 3.9) |
| Iceland | 316.6 (264.5 50377.7$)$ | $311.4(266.510361 .4)$ | 305.6 (255.5 10 034.9 ) | 27.8 (207.9 0 0364.5) | -0.9(-2.210 0.7) | -12.1(-28.4010 10.9) |
| Ireland | 359.9 (306.4 40 420.5) | 321.6 (274.310374.8) | 324.0 (272.110 084.7 ) | 264.6 (215.8.8 0330.6$)$ | -1.3(-2.10-0.4) | -17.8(-27.210-5.3) |
| Isral | 415.7 (1352.8 0 078.5) | $417.9(362.310480 .9)$ | 418.0 (335.910 049.11$)$ | 353.4 (279.0 to 433.8) | -1.1 (-2.210-0.0.1) | ${ }^{-15.5(-28.510-1.6)}$ |
| Haly | 76.9 (661.8 10894.3$)$ | 781.7 (67.7.710892.5) | 784.0 (657.7 10927.5 ) | 683.9 (554.6 to 882.1) | -0.9(-1.7 $70-0.0 .1)$ | -12.6(-22.210-2.1) |
| Luxembourg | $517.7(433.210605 .7)$ | $521.2(448.310601 .0)$ | $522.7(422.410620 .6)$ | 451.6 (331.710618.8) | -1.0(-2.810 0.7) | ${ }^{-13.4} \mathbf{4}$ (-3.9.9 011 1.8$)$ |
| Mala | 398.5 (335.6 0 te467.0) | 361.0 (310.00 0419.9 ) | 359.7(302.110 424.2) | 305.9(232.2104003.1) | -1.2(-2.6.60.5) | ${ }^{-15.3 .3-32.3107 .6)}$ |
| $\frac{\text { Netherlands }}{\text { Norray }}$ |  |  |  |  | $\frac{-1.6(-2.30-0.9)}{-1.3(-2400.0 .2)}$ |  |
| Portugal | $550.54642 .706677 .4)$ | 545.0 (470.9 10 (632.5) | 544.3 (455.960652.3) | 444.2 (343.6 to 57.9 ) | -1.4(-2.7 100.1$)$ | -18.6(-32.9 10 10.0) |
| Spain | 449.6 (390.0 0 o 51.3 ) | 447.1 (395.0 to 004.2) | 447.6 (384.1 1 o 519.5 ) | 379.2 (302.1 to 489.5) | -1.1.-2.310 0.3) | -15.2(-29.7 to 5.1) |
| Sweden | 291.1 (245.60103737) | 311.7 (265.110 358.9) | 327.9 (27.6 10 188.3) | $254.1203 .610314 .0)$ | -1.4-2.2.20-0.4) | -18.5 (-28.400.5.4) |
| Switerand | 471.8 (397.2 210548.7 ) | 459.3 (397.8 ¢0. 526.8 ) | 441.9 (375.01 0 519.7) | 322.2 (245.5 510417.5$)$ | -2.4(-3.8.80-1.0) | -29.9 (-43.40-14.2) |
| Latin $A$ America and Caribban <br> Andean Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bolivia | 1110.9 (950.1 to 1293.3) | [114.4969.40 1262.0$)$ | 1120.8 (964.0 to 1303.1) |  | -2.1(-2.910-1.5) | --27.4(-34.90-19.6) |
| Ecuador | 11157.3 (987.1 10 1336.6) | 1135.6 (991.1 10 1303.9) | 1143.8 9969.7 to 134.23) | 960.1 (801.7 to 1149.8$)$ | -1.1(-1.7.70-0.5) | -15.5(-23.000-7.7) |
| Caribcan |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Antigua and Batuda |  | ${ }^{470.2(411.00 \text { to } 534.0)} 4$ |  | ${ }^{459.9(347.40615 .2)} 4$ | ${ }^{-0.2(-1.650 .1 .6)}$ |  |
| Barbados | 454.0 (379.5 6 o 53.8 ) | 427.3 (373.8 0488.8 ) | $424.6(362.11049 .0)$ | 402.1 (330.70 40.9 ) | -0.4(-1.360.5) | -6.0(-17.600 7.9$)$ |
| Belize |  | 616.8 ( 544.010 704.0) | 617.7( (534.8.0 725.9 ) | 594.1 (464.710 72.1 ) | -0.3-1.6 1.01 .1$)$ | -3.7-(-20.900 18.1) |
| ${ }_{\text {coirmuda }}$ |  | ${ }^{394.8(340.610 .452 .5)} 4$ |  | ${ }_{\text {a }}^{387.9(243.710667 .9)}$ | $\xrightarrow{-0.3(-3.203 .2)}$ | (1.8(-3.91066.5) |
| Dominica | 497.9 (423.80 597.1$)$ | 446.9 (389,70 10 51.4) | 450.9 ( 385.9 ¢ 5030.1 ) | 453.9 (354.30 59.2 .8$)$ | $0.1(-1.2101 .5)$ | 1.5 (-16.3 1025.4$)$ |
| Dominican Republic | $\frac{715.8(619.40883 .5)}{5056(1270}$ | $\frac{704.8(6118.61080 .5)}{50.1}$ | $\frac{704.9(602.810816 .9)}{5029 \text { ) }}$ |  | $\frac{-0.5(-1.360 .5)}{-0.150 .50)}$ | $\frac{-6.5(-17.307 .3)}{(-1700}$ |
| $\frac{\text { Grenada }}{\text { Guyana }}$ | ${ }^{505.5(427.900593 .8)}$ | ${ }^{508.1(445.31057 .7)}$ |  |  | ${ }^{-0.3(-1.3000 .0)}$ |  |
| Haiti | 659.2 (557. 50778.2) | 633.7 (555.410 730.2) | 1618.7 ( 527.7 to 72.2 ) | 499.4(419.70 597.0 ) | -1.6(-2.2.20-1.0) | --21.5 (-28.60-14.2) |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (99\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2330 (95\% UIS) | Perrent change, 2015-2303 (95\%\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jamaica | 358.1 (303.410418.5) | 321.1 (277.710367.3) | $324.0(275.410378 .6)$ | 324.5 (258.9 to405.1) | $0.0(-0.9$ to 1 1.3$)$ | 1.0(-1.3.0021.9) |
| Pueto Rico | 578.9 (489.510 674.1) | $593.7(513.610685 .7)$ | 595.2 (502.210705.3) | $530.4(421.8$ to 688.9) | $-0.8(-1.9100 .3)$ | -10.7(-2.50 ot 5 5.0) |
| Saint Lucia | 543.5 (461.0 06 631.8) | $498.7(435.405699 .9)$ | 503.0(432.2to 59.8 . | 486.6 ( 398.006590 .6 ) | -0.2(-1.1 10.0 .8$)$ | -2.5 (-15.1 10 13.1) |
| Saint Vincent and the Girendines | 481.1 (400.710 569.5) | 436.6 (378.5 0 t 50.1 ) | 436.9 (370.60 510.2$)$ | 428.4 (34.1.5 to 53.8 ) | -0.2(-1.2 10 1.1) | -1.9(-15.900 17.2) |
| Suriname | 661.1 (563.8 10771.8$)$ | 615.4( 538.0010701 .7$)$ | ${ }^{618.8,8528.400725 .5)}$ | ${ }^{603.1}$ (5033.7 0 272.3) | -0.1-0.8000.0) | ${ }^{-2.0(-11.8109 .7)}$ |
| Trinidad and Tobago | 473.1 (400.6 6 056.4) | 452.6 (391.510 521.9$)$ | $450.5(381.410530 .7)$ | $411.2(333.7$ 10 514.8$)$ | -0.7-1.6100.4) | -9,2(-21.510.6.8) |
| Virgin ISland, U.S. | 502.6(429.9 0 585.5) | 498.1 (437.6 60 564.2$)$ | 501.1433.00 0083.6) | 409.6(334.40 497.2) | -1.3 (-2.30-0.0.4) | -17. ${ }^{-2.29 .50 .0-5.8)}$ |
| Central Latin America |  |  |  |  |  |  |
|  | 962.3 (781.70 1144.5$)$ | 908.6.752.710 1096.2) | $\underline{902.2(724.51001095 .5)}$ | T996.7(601.6 to 1029.2) | -0.9 (-1.900.1) | -12.4(-24.9 0 1.5$)$ |
| Costa Rica | 663.9 (557.000783.9) | 653.3 (557.600799.5) | 645.3 (357.2 20773.1 ) | 587.4(468.8.807 715.1 ) | -0.7(-1.5 to -0.0) | -10.2(-20.1 10 0.0.4) |
| El Salvador | $770.2(638.1$ to 944.6) | 762.0 (656.9 0 099.7) | $770.7(648.0$ to 932.6$)$ | 7077.4 (599.5 10902.8 ) | -0.5 (-1.60 00.6) | -7.3(-21.310.8) |
| Guatemala | $12551.1(1048.30101481 .4)$ | ${ }^{1131.59664 .4011312 .8)}$ | $1129.2(993.4$ 40 1334.2) | 1028.8 (1832.70 1290.4$)$ | -0.7(-1.6000.4) | -9.1(-20.8 0 0.3) |
| Honduras | ${ }^{898.9(788.7010077 .4)}$ |  | $\frac{898.3(776.9901076 .8)}{9810}$ | ${ }^{7999.4(634.410880 .2)}$ | ${ }^{-0.8(-1.550-0.1)}$ |  |
| Mexico | 896.6 (752.2. 101050.2$)$ | 819.2 (706.8 109464.4$)$ | 888.0 (751.810 1030.0) | 863.1 (708.500 1048.1) | $0.3(-0.5$ to 1.2$)$ | 5.3 (-6.9 010 19.6) |
| Nicarava | 545.6 (465,900647.9) | $540.9(463.810628 .0)$ | $541.04588 .406038 .0)$ | 488.1 (395.7 10614.6$)$ | -0.7(-1.6 (00.3) | -9.8(-21.70 50.0) |
| Panama | 533.0 (441.610 634.1) | $522.7(437.900609 .5$ ) | $520.7(430.210623 .7)$ | $514.9(402.10646 .5)$ | -0.1 (-1.1100 0.9) | ${ }^{-1.6(-14.61013 .8)}$ |
| Tropical Lain America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Brazil | 1319.2(1108.0 to 1550.5) | \|1235.5 (1059.2 10 1438.1) | ${ }^{12599.3(1065.220 .1486 .2)}$ | \|1161.5(935.410 1411.2) | $0^{-0.4(-1.250 .4)}$ |  |
| North Africa and Middle Eas <br> 198.8(837.010117..) North Africa and Middle East |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Afghanisan | 3 3025.8(2448.0 0 t 701.1 .1$)$ |  | 2722.6(2263.80 0 2988.7) | 2227.9 (1788.660 2750.3) | -1.4-2.2.10-0.8) | -18.6 (-26.70-10.8) |
| Alperia | 1611.0 (1342.1 10 0 1942.8 ) | 1421.5 (1214.010 1658.3 ) | 1428.5 (1197.5 5 1 1700.6 ) | $1174.2(956.9501410 .8)$ | -1.3(-1.910-0.7) | -17.4(-24.70-10.0) |
| Balrain | 1593.0 (1332.301 1899.6) | $16877.7(1433.1501960 .4)$ | 11698.4 (1406.80 0 2032.6) | 1449.4 (1112.3 10 1871.4) | -1.1. (2.4000.4) | -14.2(-29.9006.0) |
| Egypt | $6474.8(5628.7107468 .3)$ | 6413.6 (5741.85 72666.2$)$ | 6 650.1 (5660.0 0 t 7491.5 ) | $5508.9(4711.6106470 .1)$ | -1.0(-1.7 (0-0.4) | -14.2(-22.50 0-5.8) |
| Iran | 938.1 (789.6.60 0906.4) | $11040.7(901.1101188 .0)$ | 10492.2 (899.20 101222.6$)$ | 924.6 (764.110 1111.0$)$ | -0.8(-1.60-0.0.0) | -11.2(-21.5 to-0.6) |
| Iraq | 1299.0 (1049.600 1580.4) | 12533.3 (1037.30 10148.4) | 12664.0 (1138.5 0101504.9$)$ | $1024.9(828.0$ to 1248.0) | -1.4-2.0.00-0.7) | -18.3.-2.5.80-9.9.6) |
| Jordan | $15885.8(1312.6101868 .9)$ | 11608.2 (1348.20101887.7) | 11611.1 (13292.20 1039.1) | 13882.0 (1098.810 1730.2) | -1.0(-1.80-0.0) | -14.2(-24.010-2.9) |
| Kuwait | $1130.9(951.4101346 .4)$ | ${ }^{1132.3} \mathbf{3}$ (954.50 13126.5 ) | 1138.5 (948.510 1358.0) | 1149.3 (780.440 1677.1 ) | 0.0 (-2.210 2.4) | 1.4(-27.7.10 43.3) |
| Lelanon | ${ }^{17336.6(1488.310 ~ 2099.3)}$ | 1791.5 (1534.310 2084.5) | $11800.9(1510.610214 .8)$ | 1588.6 (1245.310 2001.2) | -0.9(-2.0 to 0.3) | -11.7(-25.4004.5) |
| Libya | $11678.9(1410.00101971 .1)$ | 1179.8 (1537.660 2056.0) | 11801.0 (1529.3102127.6) | $11691.6(1377.91020200 .0)$ | -0.4(-1.1 100.4 ) | -5.0(-15.810.5.6) |
| Maroco | ${ }^{1688.7(1144.9 ~ t o ~ 1993.2) ~}$ |  |  |  | -1.0(-1.600 -0.5) |  |
| Oman | 11882.9 (1200.00 101764.2$)$ | $11997.4(1256.7101784 .0)$ | $1501.2(1241.7101809 .6)$ | $1348.4(1040.00101727 .4)$ | -0.7(-1.90 0 0.5) | -10.0 (-24.4 (0.7.7) |
| Qatar | 2056.9 (1700.6 6 2446.9) | 2202.6 (1874.910 2553.4$)$ | 2228.0 (1846.410 2658.4) | 1946.3 (1432.3102631.6) | -0.9(-2.400.7) | -11.7(-30.0 to 11.2) |
| Saudi Arabia | $2016.8(1669.0$ to 2345.7) | 2058.6 (1766.5 012386.4$)$ | $2067.7(1742.8102443 .0)$ | 11804.2 (1399.5 0 2273.8) | -0.9 (-2.2100.3) | -12.4(-2.1 104.2$)$ |
| Sudan | $3667.6(2915.61044545 .5)$ | 33115.8 (2615.8 10 3651.4) | 33112.6 (2578.9 10 3 3727.8) | 2844.2 2 (2303.010 0 3465.2) | -0.6 (-1.3 1000.0$)$ | -8.8(-17.6100.0) |
| Syria | 11507.3 (1263.2to 1787.1) | 1157.5 (1302.8 017778.6$)$ | 11550.6 (1285.20 18464.7 ) | 1395.3 (1116.0 01714.8 ) | -0.6(-1.5 00.3 ) | -8.7(-20.610 4.9) |
| Tunisia | 1045.0 (855.50 10 124.5) | $1032.5(877.0$ to 1212.0) | 1030.5 (868.210 123.4) | 879.7(713.810 1080.1) | -1.1(-1.80-0.0.) | -14.9 (-23.30-6.6.6) |
| Turky | 11306.4 (1095.5 501 1445.1) | 1264.3 (1087.80 01450.1$)$ | 1272.8 (1059.20 101494.9) | 1113.6 (871.6 6011393.3$)$ | -0.9(-2.0 000.2$)$ | -12.0(-26.1 103.0$)$ |
| United Arab Emirates | ${ }^{14188.7(1148.26017172 .8)}$ |  | $1244.5(1201.10171759 .7)$ |  | -0.8(-1.7 70.10 | - $-1.3 .3(-22.401 .1 .1)$ |
| South Asiacout Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bhutan | 1706.5 (1441.0 0 2029.2) | 1738.2 (1475.8to 2009.0) | $1737.1(1450.910$ 2068.5) | 1126.8 (928.6 to 1360.8) | -2.9.(-3.500-2.2) |  |
| India | 1077.9 (881.2 201295.77 | $1151.10956 .0101370 .4)$ | 1141.4 (938.0 0 1 137.6) | $6882.2(43.001084 .5)$ | -3.5 (-4.30-2.8) | $-40.8(-47.40-33.9)$ |
| Nepal | $1043.0(855.8$.0 1225.9) | 932.5 (804.0 to 1074.5) | 229.9 (785.9 to 1099.6) | 676.0 (665, 10 0099.5) | -2.2(-2.70-1.6) | -27.5 (-3.3.5 $50-21.0)$ |
| Pakistan | 11881.5 (1515.0 0 2081.9) | 11604.9 (1399.70 1814.7$)$ | $1597.3(1366.3018084 .5)$ | 11092.9 (909.0 0 0 1 130.3) | -2.6 -(-3.40-1.8) | ${ }^{-31.9}$-(-39.6 (0-23.3) |
| Southeast Asia, East Asia, and OceaniaEast Asia |  |  |  |  |  |  |
| China | [4087.5(3459.110 4778.7) | [356.2 (3106.6040406.6) | [3899.1(2900.1 10 3986.3) | $33030.6(2450.860 .0767 .8)$ | -1.1. (-2.1 1000.0 ) | -14.9 (-27.10 0-0.4) |
| North Korea | 4713.3(3935.110 5560.9) | 4378.5 (3758.6005090.8) |  | 4272.6 (3492.11 0 5128.8) | -0.2(-0.8 000.4$)$ |  |
| Taivan (Province of China) | 5156.9(495.31 59000.9$)$ | 15305.9 (4653.310 6042.1) | 5265.2(4458.60106210.3) | 15744.8(470.310 6988.1$)$ | 0.5 (-0.40 1.5$)$ | 8.2 (-5.5 51024.8$)$ |
| Ocamia |  |  |  |  |  |  |
| American Samoa | 2201.9 (2444.5 L0 3396.2) | $\underline{2935.3} \mathbf{2} 2544.7103$ 3977.6) |  | ${ }^{25597.7(2128.310 .3000 .4)}$ | -0.9(-1.600 0.3) | - -12.8 (-21.800-3.7) |
| $\underset{\text { Federated Stales of Micronesia }}{\text { Fiji }}$ | ${ }_{\text {a }}^{3257.2(2701.310 .3956 .7)}$ |  |  |  | $\frac{-0.3(-1.500 .9)}{-0.6(-1.80 .9)}$ |  |
| Gium | 3738.1 (3181.3 104426.4 ) | $3669.5(3197.4104192 .6)$ | 3655.9 (3122.5 104273.6$)$ | 3088.2 [2472.710 3831.3$)$ | $-1.2(-2.21000 .2)$ | -16.0(-28.600-2.5) |
| Kiribai | 3588.5 (2948.5 to 4349.5) | $35991.6(3330.80$ to 4385.1$)$ | 35977.8 (2971.40 40409.5$)$ | $3170.3(2560.10$ 0 3981.0$)$ | -0.8(-1.50-0.0) | -11.8(-19.60.0.3.1) |
| Marshall llands | 4108.7 (3432.010 488.6 ) | $4078.7(3488.8104761 .0)$ | 4132.0 (3478.60 09330.5 ) | 3408.0 (270.5. 10 0 251.1 . | -1.2(-2.2.20-0.4) | -16.5(-28.40-5.5.8) |
| Northem Mariana Isands | 3776.3 (3227.1 to 4396.0) | 3822.1 (3355.5 10 4378.9) | 3777.1 (3222.40 40428.4 ) |  | -1.4-2.1.10-0.0.6) | -18.3.(-26.80-9.9.1) |
| Papua New Guinea | $\left.{ }^{325850.02599 .410} 04079.3\right)$ | ${ }^{3193.8} \mathbf{3} \mathbf{2 5 8 5 9 . 9 1 0 4 0 0 9 . 6 )}$ |  |  | -1.3(-2.0.0 - -0.0) | - $-17.1(-25.90$ to-.9) |
| $\underset{\substack{\text { Samoa } \\ \text { Solomon Ilands }}}{\text { a }}$ |  |  |  | ${ }^{2487.2(2073.710 .3021 .0)} 2$ | $\xrightarrow{-0.9(-1.56-0.4)}$ | $\frac{-12.9(-1.9 .80-5.4)}{-14.3(-2.8 .80 .4}$ |
| Tonga | $4664.5(3890.2$ to 5477.6$)$ | 4735.3 (4103.10 5520.6$)$ | 4745.3 (4010.510 5660.7) | 4258.2 (3077.305 5138.2 ) | ${ }^{-0.7(-1.30-0.2)}$ | -10.1 (-17.900-2.5) |
| Vanatu | 44268.4(347.2 10 5133.1) | 4331.6(3597.9 to 5166.1) | 14341.8 (3579.5 to 5306.6) | 3734.5 [2976.10 04613.6 ) | -1.0(-1.60-0.4) | -13.9.-21.90-5.5.4) |
| Southeast Asia ${ }_{\text {Cambodia }}$ |  |  |  |  |  |  |
| Cambodia | ${ }^{5651.2(4780.4006640 .0)}$ | ${ }^{5323.8(4647.100607 .8)}$ | ${ }^{5360.8(4587.6106270 .8)}$ |  | $\left.\right\|^{-2.7(-3.30-2.1)}$ | ${ }_{\text {- }}^{\text {-3,4(-39.40 - } 26.8)}$ |
| Las | 3343.8 (2773.960 3947.7$)$ | 2944.2 (2527.9.0 0 3438.2) | 2963.424991 .10 0 3536.5) | $22020.6(1661.8102431 .8)$ | -2.5-3.10 - -2.0) | -31.4-37.2 20-25.6) |
| Malaysia | 1205.2 (1043.8 101388.6$)$ | 1215.0 (1071.410 1379.3) | $1222.2(1051.11010430 .8)$ | 993.8(827.0001197.9) | -1.4-2.10-0.0.5) | -18.3(-27.40-7.1) |
| Maldires Maurius | ${ }^{13999.6(1144.2 \text { 20 10 198.3) }}$ | ${ }^{141035.9(11979.9001676 .9)}$ |  |  | ${ }^{-0.8(-2.6 .601 .2)}-1.0(-2.10-0.1)$ | ${ }^{-9.9(-32.4019 .9 .7)}$ |
| Myamar | 3488.3 (28877.400 4213.0$)$ | 3399.6 (2903.40 0 3950.3) | $3362.728882 .3104117 .0)$ | 2271.8 (18770.010 2758.9 ) | -2.7(-.3.50-1.9) | -33.2 (-40.40 -2.-2.1) |
| Philippines | 2888.0 (2313.90 0 3455.4) | $28801.2(2393.3010379 .2)^{\prime}$ | 28899.0 (2343.50 3 3351.7) | $2042.9(1667.1102488 .1)$ | -2.1-2.810-1.5) | -27.1.(-3.4.20-19.6) |
| $\frac{\text { Sri Lanka }}{\text { Seychelles }}$ | ${ }^{18807.4(1516.51021312 .2)}$ | ${ }^{1683.5(1436.70101889 .3)}$ | ${ }^{16858.4(1400.2101951 .9)}$ | ${ }^{12192.3(971.210151818 .8)}$ | ${ }^{-2.1(-3.2000 .09)}$ | ${ }^{-26.3(-38.100-13.2)}$ |
| Thailand | 2805.2(23644.810 3 350.3) | 2266.8(2550.9 0 0 34222.0) | 2293.9.92471.30 103459.6$)$ | ${ }^{27822.421219 .91003778 .8)}$ | -0.5 (-2.0 1 1.3) | ${ }_{-6.3}-\frac{1}{}(-25.91021 .7)$ |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIs) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 95\% UIs) | Percent change, 2015-2030 (95\% US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Timor-Leste | $2537.0(2118.1102985 .9)$ | ${ }^{2318.9}$ (11989.3102694.8) | ${ }^{2307.2(1225.110 .102737 .8)}$ | ${ }^{1690.4(1365.710 .2027 .7)}$ | -2.1.(-3.000-1.2) | -27.1(-36.000-16.3) |
| Vietmam | 31411.7 (2652.9 10 3678.9) | 3323.0 (2796.0 0 e 3675.1 ) | 3323.6 (2705.8 0 0 3763.0) | 2277.6 (1999.5 to 2688.9) | -2.3(-2.9 90-1.7) | -29.6-(-35.70 - -22.3) |
|  |  |  |  |  |  |  |
|  | 3528.2 [2838.00 to 439.6 .) | Central sub-Saharan Affica |  |  |  |  |
| Central Afician Reppubic | 2976.7 (2254.6 to 3793.2 ) | 2833.5 [22392.210 3581.2) | 28837.0 (2240.8 0 0 3649.9) | 2546.3 (1852.110 3 3401.9) | -0.8(-2.1 100.0$)$ | -10.2(-27.5 0 o 8.7) |
| Congo | 2938.7(2399.6 to 3886.8) | 2761.0 (2262.810 0344.6$)$ | 2720.0 (2183.6 603348.5 ) | 2188.6 (1618.710 2920.1) | -1.6(-3.0000.1) | -20.8(-35.8 to 1.7) |
| Democratic Republic of the Congo | 3269.4 (2606.0 0 o402.6) | $3012.4(2460.810$ 0654.4) | 3017.7 (2433.90 03728.1 ) | 2398.6 (1867.8 0 0 3087.2) | -1.5(-2.40-0.0.6) | $-20.5(-29.900 .9 .0)$ |
| Equatorial Giunea | 2651.8 (2074.210 327.0 ) | 28804.8 (2311.110 3365.3$)$ | $22784.622260 .9003408 .3)$ | $2083.4(1610.1102690 .6)$ | -2.0(-3.10-0.8) | $-25.7(-3.7 .5$ to-11.0) |
| Cabon | 2805.8 (2271.3 0 03453.9) | [2590.1 (2173.110 3073.5) | [2592.1(2142.0103114.9) | 1906.4 (1501.310 2436.5 ) | ${ }_{-2.1}$ - (-3.10-0.9) | ${ }_{-26.4-3.37 .610-12.7)}$ |
| Eastem Sub-Saharan Aftica |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Comoros | $2012.51(16492.210242 .7$ 7) | 1879.00 (1590.8 0 2199.2) | 1877.1 (1549.80 02250.3$)$ | 1533.2 (1225.60 1913.6 ) | -1.4-2.3.30-0.0) | 18.5 (-28.70-6.6.0) |
| Dijbuti | $2201.9(1817.2102610 .1)$ | 2094.3 (1776.710 244.1) | 2130.2 (1792.610 2443.6) | 1782.8 (1401.06 02771.7$)$ | -1.2(-2.3 $30-0.0)$ | -15,9(-29,70-0.2) |
| Efitrea | $3311.1(2731.7103944 .4)$ | 2288.8 (2539.70 10309.1$)$ | 2993.9 (2498.9 0 t 3993.2) | 2269.1 (2096.3 10.3423 .8 ) | -0.7-1.9.90.0.2) | -10.0(-25.0 to 3.6) |
| Elthiopia | 3569.3 (2991.210 4248.1 ) | 3291.62786 .40 3876.1) | $32771.02772 .7103907 .8)$ | 2390.1 (1944.10 2986.6$)$ | -2.2(-2.900-1.3) | -27.4(-3.5.60-17.6) |
| Kenya | $2127.9(1782.6102513 .0)$ | 20118.2 (1720.9 10 2358.7) | 1905.7 (1603.2 2102279.0$)$ | 1549.9 (1186.5 0 2039.8) | -1.8(-2.900-0.3) | $-23.3(-3.5 .70-4.2)$ |
| Madagascar | 3297.6 (2679.2 10 41099.0) | 2964.0 (2459.40 3 353.7) | $2999.2(2436.4103658 .4)$ | 2422.5 (1935.1 10.3004 .3 ) | ${ }^{-1.4} \mathbf{4}(-2.000-0.8)$ | -18.4(-25.910-11.3) |
| Malawi | 3422.3 (2849,9 0 to408.6) | 3074.9 (2624.810 3600.2) | 3088.5 (2583.50 0 3699.8) | 2644.8 (2006.30 0 3453.2) | -1.0(-2.400.4) | -14.0(-3.5 to 6.9) |
| Mozambique | 3348.6 (2988.710 0247.4 ) | 2972.9 (2565.5 10 04330.2) | 2942.8 (2487.10 0 3469.7) | 2560.9 (2044.5 0 0240.1) | -1.0(-2.1000.1) | -13.9(-27.10 1.5 |
| Rwanda | 2899.8 (2358.2 10 10353.2) | $2819.4(2362.010$ 3737.1) | 2884.3 .3 (2346.40 03499.2) | 2190.3 (1527.1 10 3147.5) | -1.8. (-3.800.5) | -22.4(-43.5007.8) |
| Somalia | 3337.2 (2767.6 10 0661.1) | $3367.1(2780.0$ to 4037.1) | 3366.3 (2740.9 104100.1 ) | 29951.0 (2282.5 ⿺𠃊 0 3740.3) | -0.9(-1.9 0 0.0) | -12.4(-24.7 to 0.2) |
| South Sudan | 2829.1 (2312.910 0418.5 ) | 2880.2 2362.810 3289, 2) | 2731.0 (2248.210 2883.2 ) | 2316.6 (1744.710 3205.0 ) | -1.3(-2.5. 0.1 ) | -17.6(-31.2 10.1 .1$)$ |
| Taranaia | 23660.0 (1976.5 102841.1 ) | 2196.5 (1893.210 2510.8 ) | 2187.4 (1844.010 2560.2) | 11795.8 (1474.310 2176.1) | -1.4-(-2.20-0.5) | -18.3(-27.600 -7.8) |
| Ueanda | 2208.4 (2374.410 3539.4) | 2516.1 (2136.710 2933.8) | 2511.3 (2083.510 2995.2) | 2135.1 (1625.9 102716.1 ) | -1.1.-2.40 0.0) | -15.2(-29.8 00.0) |
| Southem Sub-Sahara A Arica |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Lesotho | 2269.0 (2176.3 0 02335.9) | 2314.6 (1922.710 2787.2 ) | 2318.6 (1901.710 2860.4) | 2345.8 (1617.9 to 3424.9) | -0.0(-2.1 102.2$)$ | 1.2(-26.7 70 38.2) |
| Namibia | 1123.00 (1332.400 197.3) | $11881.7(1255.61011784 .5)$ | 11855.1 (1234.10 1006.1) | 1165.5 (886.400 152.8 ) | -1.6(-2.8. $40-0.3)$ | $-21.4(-34.610 .4 .3)$ |
| South Afica | 2247.8 (1702.5 to 2467.4) | 11460.7 (1204.0 to 1744.2) | $14388.9(1176.20101746 .2)$ | 1554.6 (916.3. 210278.1 ) | $0.2(-2.710 .3 .8)$ | 6.3 (-3.2.2. 7 77.7) |
| Swaziland | 2801.6 (2329.7 0 12988.8) | 2736.7 (2344.0 to 3225.3) | $27999.3(2344.70$ 0 3332.2) | 2847.2 (1993.2 to 4411.2$)$ | $0.2(-2.0$ to 2.9) | 4.0(-2.4.40 54.5) |
| Zimbabve | 3866.8 (3208.3 104629.6 ) | 3566.2 (2995.610 4254.2) | 3593.4.42976.70 04374.2) | 4077.9 (2489.9 to 7168.9 ) | 0.7-(-2.3104.4) | 14.1.-28.8 1093.0$)^{\text {a }}$ |
| Western Sub-Saharan Affica |  |  |  |  |  |  |
| $\frac{\text { Benin }}{\text { Purkin }}$ | ${ }^{5288.5(4366.9106388 .0)}$ | ${ }^{49907.3(4122.6105775 .5)}$ |  | ${ }^{3934.5(3115.7104926 .4)}$ | ${ }^{-1.5(-2.40-0.0)}$ | - $-1.9 .(-2.9 .910-8.5)$ |
| ${ }_{\text {Burkina Faso }}$ | ${ }^{6261.7(5178.50 .50700 .9)}$ | ${ }^{5533.04725 .6606470 .3)}$ | $\frac{5538.2(4650.3106575 .0)}{55271(455531066614)}$ | ${ }^{4500.6(3884.10} 50505.09$ | $\frac{-1.4(-2.310-0.0)}{-13(-2) 000}$ | - $-1.00(-29.110 \cdot 9.9)$ |
| Cameroon | 6025.1 (5040.9 10 71979) | 5477.3 (4593.810 6392.) | $5527.1(4555.31066661 .4)$ | 4544.5 (3557.5 to 5735.7) | -1.3(-2.2.20-0.1) | -17.1. $(28.6$ 60-1.9) |
| Cape Verde |  |  |  | 2994.8(2362.610 3790.1) | $\frac{-1.3(-2.40-0.5)}{1.2}$ | $\frac{-18.1(-3.2020-6.6)}{157(-270}$ |
| Chad | $5487.2(4496.6106534 .2)$ | $5281.644308 .0106411 .4)$ | ${ }^{5243.1}$ (4122.810.6 6442.1) | 4457.9 (3368.110 5748.1) | -1.2(-2.210-0.1) | -15.7(-27.70-2.0) |
| Cole dlyorice | 4839.6 (3967.1 10 5790.0) | 4463.9 (3816.2 10 5886.5) | 4529.5 (3698. 610.5401 .0$)$ | 34273.12 2695.8 040269.0$)$ | -2.0(-2.8 to-1.1) | $-25.7(-34.40-14.7)$ |
| The Cambia | ${ }^{3542.1}$ (4445.5 10.6246 .8$)$ | 5330.2 (4509.510 62699.9) | $5532.2(4334400106489.8)$ | 4605.2 23699.40 5 5744.3) | -1.0(-1.70-0.0) | $-13.7(-23.000-2.9)$ |
| ${ }_{\text {Ghana }}$ |  | $\left.{ }^{4731.8} 44087.4105475 .8\right)$ |  | 3390.9 (2836.410 4023.9) | -2.2(-2.910-1.6) | -28.4(-35.000-21.5) |
| Guinea | $6297.1(5222.4107483 .9)$ | 5924.8 (5014.110 0220.9 ) | \$973.1 (4910.1 107157.0 ) | 4886.223732 .81 to 6180.8) | -1.3(-2.510-0.2) | -17.9 (-3.9.9 0-3.3) |
|  | ${ }^{60797.8(5009.8107315 .1)} 6$ | $\left.{ }^{5558.3} \mathbf{4} 4880.010 .6503 .0\right)$ | $\frac{5585.5(4581.1006725 .5)}{5757.64815 .410920 .8)}$ |  | $\frac{-1.5(-2.210-0.8)}{-1.2(-200.0 .4)}$ | ${ }^{-20.2(-28.2 .20-10.8)}$ |
| Mali | 6032.4 (5030.0.0 0 2 220.2 ) | 5701.4 (47719.210 0 6867.1) | 5723.8.84645.2.20 0 0088.2) | ${ }_{4214.7(3340.2105248 .5)}$ |  | -26.1-(33.3.30-17.8) |
| Mauriania | 4788.3 39443.610 5681.2) | 4503.8 (3830.0 0 to 5225.5 ) | 4477.1(3738.410 537.0) | $33277.4(2624.3$ to 0112.2 ) | -2.1.(-3.10-1.1.1) | -27.3(-3.7.00-15.7.7) |
| Niger | $5985.0(4891.2107201 .6)$ | $5417.9(4500.4106501 .8)$ | $5424.4(4485.10 .6617 .4)$ | $4134.6(3354.610 .1198 .7)$ | -1.8(-2.5 5 - - .1.1) | -23.7-(-31.50-14.9) |
| $\frac{\text { Nigeria }}{\text { Sa }}$ Tome and Pricicipe | 4942.8 (4218.210 105767.5 ) | $4595.1(3945.610$ 5317.8) | $45575.0(3866.4105442 .8)$ | 3710.4 (3075.9 to 4499.1 ) | -1.4(-2.110-0.7) | -19,3(-27.5 10.9 .9$)$ |
| Sao Tome and Principe | 7429.7(6215.21088859.9) | 6887.3(887.5108122.6) | 6887.4 (57899.2108237.5) | 5988.6 (45991.0 to 712.4 ) | -1.0(-2.310 0.4) | -13.1(-29.5 to 7.0) |
| $\xrightarrow{\text { Senegal }}$ Siera Leone | ${ }^{4865.0(3989.1005750 .5)}$ |  | ${ }^{4399.5(3597.1005265 .9)}$ | ${ }^{3571.3} \mathbf{2 8 7 8 . 1 0 . 1 0 4 3 8 8 . 3 )}$ | ${ }^{-1.4(-2.2100 .0 .5)}$ | ${ }^{-18.4(28.28 .10-7.5)}{ }^{-11.6(-26.610 .7)}$ |
|  | $5062.0(4163.2106100 .5)$ | 44698.3(3992.9 to 5448.0) | 4688.5 (3917.310 564.9) | 3854.3 (3039.5 10488.1 ) | -1.3(-2.3 (0-0.2) | -18.0.(-29.310-3.3) |
| Indicator 3.3.5: Age-standardised prevalence of the sum of 15 neglected tropical diseases (NTDs) (\%) Central Europe, Eastern Europe, and Central Asia <br> Central Asia |  |  |  |  |  |  |
| Central Asia |  |  |  |  |  |  |
| Azeradijan | 9.2(7.21011.5) | $4.7(3.7106 .0)^{\text {a }}$ | 4.5 (3.50 5 5.7) | 3.3 (2.0.0 5.2 ) | -2.5(4.5.50-0.3) | ${ }^{-3.0 .0(-49.20 .0 .3 .9)}$ |
| Georgia | 6.8 (5.2109.0) | 4.6 (3.5 to 5.9) | 4.3 (3.210 5.6) | ${ }^{3.3} \mathbf{3} 1.910$ 9.1) | -2.3(4.400-0.2) | -28.5 (-48.6 to-2.5) |
| Kazakhtan | $6.1(4.9007 .5)$ | ${ }^{4.3(3.410 .5 .3)}$ | $4.2(3.210$ 5.2) | $3.512 .3105 .3)$ | -1.6(-3.2 20.0 .4$)$ | $-20.2(-38.510 .58)$ |
| Kyryyztan | 10.6 (8.110 13.7) | 7.5 (5.9 90.9 .6$)$ | $7.1(5.5109 .1)$ | 5.8(3.7109.0) | -1.8(-3.9.0 0.2) | -229.(-4.210.3.6) |
| ${ }_{\text {Monemolia }}^{\text {Taikisan }}$ |  | $\frac{8.66 .90000 .0)}{14.2(1077018.8)}$ | ${ }^{8.26 .51000 .0 .1)}$ | ${ }^{7.06(4.601010 .1)}$ | $\frac{-1.4(-3.200 .4)}{-2.4 \text { (40.0.0. } 0.0}$ | $\frac{18.5(-3.905 .7)}{-3.9(-5.40 .9 .9)}$ |
| Turkmenistan | 10.6 (8.20 13.4 ) | 5.6 (4.4107.0) | 5.1 (4.00t 6.4) | 3.5 (2.210 5.2) | -3.3.(-5.3.30-1.1) | -38.7-(-54.70-15.3) |
| Central Europe |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Albania | ${ }^{0.000 .0010 ~ 0.0)}$ | $\left.{ }^{0.00(0.010} 0.0\right)$ | ${ }^{0.00(0.010 .0 .0)}$ | $\left.{ }^{0.0} 00.00100 .0\right)$ | -0.1 (-0.7 70 1.2) | ${ }^{-1.2 .(-10.65020 .2)}$ |
|  | $\frac{0.1(0.100 .1)}{0.0(0.010 .0)}$ | 0 | 0.0.1(0.140 0.1) |  | ${ }^{-0.6(-1.10-0.01)}$ | $\frac{-8.3(-15.50-0.9)}{-0.6(4.30 .4)}$ |
| ${ }_{\text {Bligara }}$ | $\frac{0}{0.10 .0 .1000 .1)}$ | ${ }^{0.10(10.10000 .1)}$ | 0.10 (0.1 100.1$)$ | 0.10 (0.1 100.1$)$ | -0.7(-1.310.0.0.1) | ${ }^{-0.9(-17.90 .0-1.7)}$ |
| Czech Republic | $0.1(0.1100 .1)$ | 0.10 .1 to 0.1) | 0.10 .1 to 0.1) | 0.10 .1 to 0.1) | -0.0(-0.5 0 0 0.4) | -0.6(-6.8.80 5.6) |
| Hungary | $0.11(0.1100 .1)$ | $0.10 .11100 .1)$ | $0.1(0.1100 .1)$ | $0.1(0.1100 .1)$ | -0.7(-1.2 20-0.1) | -9.3(-16.4 $40-2.0)$ |
| Macedonia | $\frac{0.10 .1100 .1)}{0.1(0.1001)}$ | $0.10 .1100 .1)$ | $\frac{0.10 .1100 .1)}{0.1(0.1001)}$ | $\frac{0.10 .0010 .1)}{0.1(0.10 .1)}$ | ${ }^{-0.1(-0.610 .4)} 0$ | $\frac{-1.1(-8.305 .9)}{1.1 .2020)}$ |
| ${ }_{\text {Monterego }}^{\text {Poland }}$ | $\frac{0.1(0.1100 .1)}{0.1(0.100 .1)}$ | ${ }^{0.1(1) .100 .1)} 0$ | ( ${ }^{0.1(0.1100 .1)} 0$ | $\frac{0.1(0.100 .1)}{0.1(0.100 .1)}$ |  | ${ }_{-8.5}^{11.1(2.210 .52 .8)}$ |
| Romania | $0.1(0.1100 .1)$ | $0.10 .110^{0.1)}$ | 0.10 .14 0 0.1) | $0.10 .1100 .1)$ | -0.2 (-0.7 0 0 0.3) | -2.8(-9.310 3.9$)$ |
| Sertia | 0.1 (0.1 100.1) | $0.10 .1100 .1)$ | $0.10 .1100 .1)$ | 0.10 .1 to 0.1) | -0.3(-0.8.80 0.3) | ${ }^{-3.9(-1.1 .3104 .8)}$ |
| $\frac{\text { Slorakia }}{\text { Sloweia }}$ | $0.10 .1100 .1)$ | $0.10 .1100 .1)$ | $0.10 .1100 .1)$ | $0.1(0.1100 .1)$ | -0.9 (-1.410-0.0) | ${ }^{12.8 .(-18.80 .0-6.5)}$ |
| Slovemia | $0.10 .10 .100 .1)$ | $0.1(0.1100 .1)$ | $0.11(0.1100 .1)$ | $0.11(0.1100 .1)$ | -0.0(-0.6.600.0) | -0.1 (-8.110 8.7 ) |


|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% UIS) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belans | $0.10 .111^{0.1)}$ | $0.10 .1100 .1)$ | $0.10 .111^{0.1)}$ | $0.10 .110^{0.1}$ ) | -1.2(-1.6.60-0.8) | -16.4(-21.0 0-11.6) |
| Estonia | $0.10 .1100 .1)$ | $0.10 .1100 .1)$ | $0.10 .1100 .1)$ | $0.110 .0000 .1)$ | -1.5 (-2.0.0-1.1.) | -20.4(-25.710-14.7) |
| Latria | $0^{0.1}(0.1100 .1)$ | $\left.{ }^{0.1} 0.10 .1100 .1\right)$ | ${ }^{0.1} 1(0.1100 .1)$ | $0^{0.1} 1(0.0000 .1)$ | -1.6(-2.1.10-1.1) | ${ }^{-21.7(-27.140-15.8)}$ |
| Lithunia | $0.10 .110^{0.1)}$ | $0.10 .110^{0.1)}$ | 0.10 .1 to 0.1) | $0.10 .0 .000 .1)$ | -1.3(-1.8.80-0.8) | -17.9(-23.900-11.2) |
| Moldova | $0.10 .1100 .1)$ | $0.1(0.1100 .1)$ | 0.10 .1 to 0.1) | $0.1(0.1100 .1)$ | -1.1-(-1.40-0.0.8) | -15.3 (-19.30-11.4) |
| Russia | 4.8 (4.310 5.3) | 4.7 (4.310 5.2) | $4.7(4.310$ 5.2) | 4.7 (4.210 5.2 ) | -0.0(-0.1 100.0$)$ | -0.5-(-1.1 0 0.1) |
| Ukraine | 0.60 .5 to 0.6) | 0.60 .5 to 0.6) | 0.6 (0.5 50 0.6) | 0.6 (0.5 0 0.0) | -0.1 (-0.2 20-0.0.0) | -1.4(-2.60-0.3) |
| High-income |  |  |  |  |  |  |
| Australia | 0.000 .000000 | 0.000 .0 to 0.0) | 0.000 .00 0 0.0) | 0.000 .0 ot 0.1) | 0.3(-2.410 4.2) | 7.5.(-3.0.010 87.4) |
| New Zealand | $0.10 .0 .000 .1)$ | $0.000 .0000 .1)$ | $0.000 .0000 .1)$ | $0.000 .0000 .1)$ | -1.1.(-1.900-0.3) | -14.7(-24.8 10.4 .9$)$ |
| Hieh-income Asia Pacific |  |  |  |  |  |  |
|  | $0.10 .1{ }^{\text {a }} 0.2$ 2) | 0.40.310 0.5) | $0.30 .0 .210 .4)$ | $0.70 .0 .310 .1)$ | $2.5(-0.40100 .8)$ | $60.2(-6.5004080 .0)$ |
| Japan | $0.10 .1100 .1)$ | $0.1(0.1100 .1)$ | $0.10 .1100 .1)$ | $0.10 .110^{0.1)}$ | 0.0 (-0.1 100.1$)$ | $0.2(-1.0$ o 1.3 ) |
| South Korea | $6.2(5.4407 .2)$ | 4.8 (4.210 5.5 ) | 4.7 (4.110 5.5 ) | 4.4 (3.660 5.6) | -0.6(-1.4100.5) | -7.8(-19.210 7.4 ) |
| High-ineome Norh America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | ${ }^{0.000 .0000 .0)}$ | ${ }^{0.000 .00100 .0)}$ | $0.0000 .0000 .0)$ | $0{ }^{0.000 .000 ~ 0.0)}$ | -0.5 (-0.8 0 -0.0.2) | ${ }^{-6.9 \text { (-11.7 } 70-2.4)}$ |
| Greenland | $0.000 .0000 .0)$ | $0.000 .0010 .0)$ | $0.0000 .000000)$ | $0.0000 .000000)$ | 0.1 (-0.2 10.4$)$ | $1.00(-2.510 .5 .9)$ |
| Southem Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Argentina Chile | ${ }_{7}^{9.5(7.960 .3011 .2)}$ | ${ }_{5}^{6.5(5.510 .70 .6)}$ | ${ }^{6.0 .0(5.0017 .2)}$ | ${ }^{4.4 .6(3.30 .6 .4)}$ | ${ }^{-2.4(-3.80-0.7)}$ |  |
| Unugay | 1.2 (1.001 1.4) | $0.70 .6100 .9)$ | 0.70 .640 0.8) | $0.50 .4400 .6)$ | ${ }_{-2.4(-2.50-2.2)}$ | ${ }_{-29.8(-31.600-28.1)}$ |
| Westemburope |  |  |  |  |  |  |
| Andora | ${ }^{0.000 .010 ~ 0.0)}$ | ${ }^{0.000 .00000 .0)}$ | 0.0.0.0.0 0 0.0) | $\left.{ }^{0.0} 00.0010 .1\right)$ | $1.5(-0.810 .3 .9)$ | 27.3(-11.1.1080.1) |
| Austria | ${ }^{0.000 .0010 ~ 0.0)}$ | $0^{0.000 .00000 .0)}$ | $0.00000000 .0)$ | $0.00000000 .0)$ | -0.6(-1.1 10-0.0.1) | -9.2(-15.810-1.6) |
| Belgium | $0.000 .0010 .0)$ | $0.000 .0010 .0)$ | 0.0000 .000000 | $0.0000 .0000 .0)$ | $0.7(0.50$ 0 0.0) | 11.2 (7.000 16.1) |
| Cypus | $0.000 .010 .0)$ | $0.000 .0100 .0)$ | $0.000 .0000 .0)$ | $0.000 .0100 .0)$ | ${ }^{0.3(0.0100 .0)}$ | 6.2.0.710 8.9$)$ |
| ${ }_{\text {Dersmak }}^{\text {Einland }}$ | 0 | 0 | 0 | 0 | ${ }^{1.000 .10 .102 .0)}$ | ${ }^{16.5(1.4034 .7)}$ |
| France | $0.000 .010000)$ | 0.00 (0.0 to 0.0) | $0.000 .010000)$ | $0.000 .0100 .0)$ | -0.5 (-0.810-0.1) | -7.2(-11.810-2.1) |
| Germany | $0.000 .010000)$ | $0.000 .010000)$ | 0.000 .00 0 0.0) | 0.000 .00 o 0.0) | -0.4 (-0.8.80-0.0) | -5.8(-11.7 70-0.1) |
| Greace | $0.000 .000000)$ | $0.000 .000000)$ | 0.0000 .000000 | $0.0000 .0000 .0)$ | $3.5(1.5005 .9)$ | $71.4(25.6010143 .5)$ |
| Iecland | $0.000 .0010 .00)$ | $0.0000 .010000)$ | 0.0000 .000000 | ${ }^{0.000 .0 .000 .0)}$ | 2.9 .90 .210 6.4) | $57.7(2.40100 .9)$ |
| Ireland | $0.00(0.0100 .0)$ | $0.000 .000000)$ | 0.000 .000000 | $0.000 .000000)$ | 6.3 (5.8.10 6.8) | $158.2(140.0$ to 17.0) |
| Irral | $0^{0.000 .0010 .0)}$ | $\left.0^{0.0} 00.0010000\right)$ | $0.000 .00100 .0)$ | 0.000 .0010 .0 ) | ${ }^{-3.0 .(-3.900-1.6)}$ | -36.1 (44.110-21.0) |
| ${ }_{\text {L }}^{\text {Luxaly }}$ Lembourg | 0.1( 0.1400 .1$)$ | ${ }^{0.1}$ | $\left.{ }^{0.1} 0.0 .1100 .1\right)$ | 0.1 0.0 .1100 .1$)$ | $\frac{0.5(0.0100 .9)}{2.7(1.104 .5)}$ | ${ }^{7} 5.4(0.71014 .3)$ |
| Mala | $0.000 .0100 .0)$ | $0.000 .0100 .0)$ | $0.000 .00000)$ | $0.000 .0000 .0)$ | -5.3 (-1.4.8 0 0.8.8) | - -39.5 (-89.2 10 77.4) |
| Netherlands | 0.000 .010000 | 0.000 .000000 | 0.000 .000000 | $0.000 .000000)$ | $1.10(0.6001 .6)$ | $17.7(9.46026 .4)$ |
| $\xrightarrow{\text { Norway }}$ Porual | $\frac{0.1(0.1100 .1)}{2.6(2.10 .0)}$ |  | $\frac{0.10 .1400 .1)}{2.3(1.902 .8)}$ | $\frac{0.10 .1400 .1)}{2.3(1.902 .8)}$ | ${ }^{-0.9(-1.40-0.5)}$ |  |
| $\frac{\text { Portual }}{\text { Spain }}$ | 2. $2.6(2.103 .0)$ | ${ }^{2.3(1.902 .8)} 0$ | $\frac{2.3(1.902 .8)}{0.8(0.700 .0)}$ | (e. ${ }^{2.3(1.9602 .8)} 0$ |  | $\frac{-1.5(-4.403 .7)}{0.4(4.1104 .7)}$ |
| Sweden | 0.000 .0 to 0.0) | $0.000 .000000)$ | $0.000 .010000)$ | 0.000 .00 o 0.0) | -0.6(-1.2 20-0.0.0) | -8.3-(16.000 -0.4) |
| Switerand | 0.000 .00 o 0.0) | $0.0000 .0100 .0)$ | $0.000 .001000)$ | 0.000 .00 to 0.0) | 0.8 (0.4to 1.1) | $12.2(5.9010 .88)$ |
| United K Kingom | $0.10 .1100 .1)$ | $0.10 .1100 .1)$ | $0.10 .1100 .1)$ | $0.10 .0000 .1)$ | -2.0.(-2.60-1.5) | -26.2(-32.60-20.6) |
| Latin Americicand Caribbean <br> Andean Latin America |  |  |  |  |  |  |
| Bolivia | 24.1(21.6 1027.3) | 15.6.(13.810 17.7) | $114.7(12.96016 .8)$ | 11.1 (9.2 21013.6 | -2.3(-3.00-1.5) | -29.0(-35.8 (0-19.9) |
| Ecuador | 33.3(27.8.80 39.1) | 15.3 (11.6 019.5$)$ | 14.1 (10.5000.8) | 9.3(5.9 014.14 | -3.5 (-5.2.2-1.5) | -39.8 (-54.1 10-20.3) |
| Peru | 18.6 (14.9 0 22.9 ) | 9,7 (8.210 11.5 ) | 19.2(7.810 11.0$)$ | 17.6(5.9 to 10.0) | -1.6(-2.710-0.0.5) | -21.6(-3.3.80-6.5) |
| Caribsan |  |  |  |  |  |  |
| Anigua and Batuda | $\left.\right\|^{6.5(5.0008 .6)} 5$ | ${ }^{5.1(4.106 .5)}$ 3.8 (3.0 04.9$)$ | ${ }^{5.0(4.0064)}{ }^{3.8(3.0104 .8)}$ | ${ }^{4.7(3.0060 .8)}$ | $]^{-1.0(-2.7001 .0)}$ | $\left.\right\|^{-13.5(-32.8 \text { to 15.9) }}$ |
| Batbados | $5.2(3.9106 .6)$ | 4.0 (3.210 5.1) | 3.9 (3.110 5.0) | 3.9 .92 .660 5.7) | -0.3(-2.102 2.1$)$ | -3.4.-26.8.0 30.0) |
| Belize | $11.89 .0 .015 .3)$ | $8.00(6.31010 .3)$ | 7.8 ( (5.9 9010.2$)$ | ${ }^{6.0} \mathbf{0}$ (3.859.1) | -2.0(4.00-0.1) | 25.3 (-4.1.10-1.1) |
| Bermuda | 4.1(3.1 10 5.4) | $3.002 .3103 .8)$ | 3.00 (2.210 3.8) | 2.6 (1.6604.1) | -1.1.(-3.200.9) | 14.4.-37.7.70 14.2) |
| Cuba | 9.1 (6.710 12.2 ) | 5. 2 (4.0 to 0.5) | ${ }^{4.9(3,7100.3)}$ | $\left.{ }^{3.7(2.310} 50.6\right)$ | -2.4(-4.310-0.3) | $-29.2(-4.5 .50-3.7)$ |
| Dominica | $\frac{6.7(5.0108 .8)}{187(16.8023}$ | ${ }^{5.0(3,910.4)}$ | ${ }^{4.8(3.7106 .3)}$ | $4.2 .2(26106.4)$ |  | -15.9(-38.310 15.4) |
| $\underset{\text { Cominican Republic }}{\text { Grenda }}$ | ${ }^{18.7(14.6 .6023 .6)}$ | ${ }^{9.9(7.51013 .2)} 6$ | $\frac{9.4(7.21012 .5)}{5.9(4.407 .7)}$ | (2.2(4.009.3) | - ${ }^{-3.3(-5.10-1.2)}$ |  |
| Guyana | 32.1128 .1036 .7 ) | ${ }^{19.6(16.60023 .1)}$ | 18.2 (15.31021.9) | 12.4 (9.0 0 0 17.6) | -3.1(-4.50-1.3) | -37.0(-4.8.80-17.4) |
| Hatii | 52.3 (45.40600.0) | 33.42(28.30 39.3) | 28.6(23.60 34.5 ) | 20.4 (13.910 29.1 ) | -3.4(-5.10-1.7) | -39.2.-53.5 50-22.4) |
| ${ }_{\text {Jamaica }}$ | ${ }^{8.0} 0.6(1.1010 .5)$ | ${ }^{5.0(4.4060 .4)}$ | ${ }^{4.9(3.9106 .3)}$ | ${ }^{4.4 .2 .2906 .7)}$ | ${ }^{-1.0(-2.810 .8)}$ | ${ }^{-13.4(-3.04012 .8)}$ |
| ${ }_{\text {Puero Rico }}^{\text {Sinit Lucia }}$ | ${ }^{0.5} 9.9(0.31000 .9)$ | - $0.5(0.4100 .7)$ | ${ }^{0.50 .4000 .7)}$ | - $0.7(0.5101 .0)$ | - |  |
| Saint Vincent and the Grendines | 8.8 (6.9 0111.4 ) | 6.7 (5.210 8.7) | 6.54 .9 to 8.5 ) | 4.9 (3.210 7.7) | -2.2(4.140-0.1) | -27.2(-4.5.7 to-1.9) |
| Suriname | 10.6 (8.210 13.5) | 7.0 ( 5.4108 .8 ) | 6.7 (5.110.8) | 5.00 (3.210 7.8) | -2.3(4.4.10-0.3) | -28.6(-4.7.70 -4.5) |
| Trinidad and Tobago | 6.4(5.010 8.2) | 4.9 (3.810 6.4) | 4.9 (3.710 6.4) | $4.7(3.0007 .3)$ | -0.5(-2.5 1 1.8) | -5.4.-30.8.80 30.4) |
| $\frac{\text { Virgig Ilands, US. }}{\text { Cental Latin America }}$ | $0.10 .00100 .1)$ | $0.11(0.1100 .2)$ | $0.11(0.1400 .2)$ | 0.3 (0.1 to 0.9) | 3.9 (1.660 12.5 ) | 999.7(27.600 549.3$)$ |
| Central Latin America |  |  |  |  |  |  |
| Costa Rica | 34.3. 26.9 .9042 .9$)$ | 14.4 (10.600 18.9) | 13.49.660 17.8) | 8.4 (4.9010 14.2 ) | -3.8 (-6.0.00-1.4) | -42.1.-59.30-18.9) |
| El Salvador | 31.7 (24.9 90 39.6) | 11.7 (9.3 to 14.6) | 11.1 (8.7 70 13.9) | 7.5 (5.3010.8) | -3.0.(4.6.6-1.1) | -35.9 (-49.90 -15.7) |
| Guatemala | 48.2 (39.9.9057.8) | ${ }^{19.0 .0(15.002024 .1)}$ | 17.9 (13.8.802.9) | ${ }^{10.6(6.71010 .2)}$ | -4.0(-5.9 90-1.9) | -44.6-(-58.800-24.7) |
| Honduras <br> Mexico |  | $\frac{25.9(20.71032 .1)}{17.0(12.90202 .3)}$ | $\frac{24.7(19.00 \text { 0 } 31.0)}{16.3 \text { (12.2 } 21.5)}$ | ${ }^{17.8(10.61027 .8)} 1$ | ${ }^{-2.7(-4.80-0.4)}$ | ${ }^{-32.2(-51.40-6.2)}$ |
| Nicaragua | 32.6(25.6 60 40.0) | 14.9 (11.80018.6) | 14.2 (11.1.10 18.1) | 11.3 (7.000 18.1) | $-2.0(4.2100 .4)$ | $-24.7(46.610 .6 .9)$ |
| Panama | 22.6(17.810 28.4) | $10.1(7.91013 .0)$ | 9.6.7.3 1012.7 ) | $77.4(4.41012 .6)$ | -2.3(4.610 0.5) | -27.3 (-49.6 to 7.8) |




| Reme Nort Ame | Estimate in 2000 (95\% USs) | Estimate in 2015 (95\% U1s) | Estimate in 2017 (95\% US) | Estimate in 2030 (95\% UIs) | Annualised rate of change, 2015-2303 (55\% UIS) | Percent change, 2015-2030 (95\% US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Canada | $286.4(2884.210288 .4)$ | $213.5(211.610215 .6)$ | 208.0 (197.2 10219.6 ) | 180.6 (167.0 010 19.1) | -1.1 (-1.6.60-0.6) | -15.4(-21.8 to-8.8) |
| Greemland | $627.5(610.110646 .8)$ | 450.2 (436.0.0 0465.6$)$ | 438.3 (417.5 to 446.9 ) | $387.1(306.990494 .0)$ | -1.1.(-2.600.0) | -14.0(-31.960.2) |
| United Sates | 369.3 (368.210 30.5 ) | 281.3 (279.9 0284.2 ) | 287.9 (281.40 294.4 ) | 233.9 (212.210293.5) | -0.7(-1.910 0.3) | -9.7 (-2.4.5 0 0.5) |
| Southem Latin Am |  |  |  |  |  |  |
| Argentina | 432.7(129.3 00435.9 ) | ${ }^{333.1(329.310336 .8)}$ | 333.4 (301.1.10 071.7$)$ | 293.8 (262.5 0 0 329.6) | 0.8(-1.660-0.1) | -11.8(-21.0 0 0-0.9) |
| Uruguay | 445.4.439.40 450.9 ) | 349.9 (343.900 355.6 ) | 399.4.4314.70 386.8 ) | 311.5 (275.710 347.2 ) | -0.8(-1.610-0.0.1) | -11.0(-2.0.9 to -1.0) |
| Western Europe |  |  |  |  |  |  |
| Andora | $241.0(218.1$ to 26.5 ) | $203.1(183.3$. 224.8 ) | 200.9 (180.0 to 22.1) | 179.1. (155.40 20.1 . | -0.8(-1.5 50-0.2) |  |
| Austria | 299.4 (296.2 10303.1 ) | 216.9 (213.310222.2) | 208.9 (196.8 10221.3$)$ | 178.5 (160.6 610197.1$)$ | -1.3(-2.000-0.0.6) | -17.7.-26.0 to-8.9) |
| Belgium | 310.0 (306.9 01313.0$)$ | 228.5 (225.5.50231.8) | $2177.4(205.510229 .8)$ | 189.4(174.6 60 20.9) | -1.3(-1.8.80-0.7) | -17.1-23.8 0-9.9) |
| ${ }_{\text {Cypus }}^{\text {Demark }}$ |  | $\frac{222.9(208.402393 .3)}{2274(2) 37102317)}$ | $\frac{216.8(198.610236 .6)}{2311(1) 1710244)}$ | ${ }^{175.0(154.510196 .7)} 1$ | $\frac{-1.6(-2.20-1.0)}{-12(-18000.06)}$ | ${ }_{\text {- }}^{-21.5(2-28.40-1.4 .4)}$ |
| Finland | 29.8 (287.210 24.8 ) | 199.3 (195.410 20.0) | 202.4 (19.1.1 0215.4 ) | $169.7(151.3$ to 190.0) | -1.1(-1.90-0.3) | -14.8(-24.410 -4.8) |
| France | 284.1 (282.2102885.9) | 21.00 (213.7 70218.3$)$ | 208.3 (197.3 10220.0$)$ | 178.0 (164.400 192.8) | ${ }^{-1.3(-1.840-0.0 .8)}$ | -17.6(-23.70-10.8) |
| Gemany | 316,4(314.400318.3) | 244.8 (242.9 0 024.1) | $245.9(221.000271 .9)$ | $201.6(178.2102027 .9)$ | ${ }^{-1.3 .(-2.110-0.0 .)}$ | -17.6-26.9 to -6.9) |
| Greece | $283.1(280.4102885 .7)$ | 260.8 (257.8 10264.0 ) | $26.11(245.210275 .0)$ | $212.2(191.310234 .7)$ | $\left.{ }^{-1.4(-2.10} 0-0.7\right)$ | 18.6.(-26.6.60-9.8) |
| Iceland | $246.0(240.310251 .9)$ | $181.1(177.0010186 .4)$ | 181.3 (174.0000088.7) | $154.1(138.410174 .1)$ | -1.1-(-1.810-0.0.3) | -14.9 (-23.8.80-3.7) |
| Ireland | 352.3 (347.60 0357.09 | 205.7 (202.2 210 209.3) | 199.8 (187.6 60212.7$)$ | 164.3 (148.5 10188.9 ) | -1.5 (-2.2 20-0.0.8) | -20.1 (-28.40-10.7) |
| Isral | 287.9 (284,310291.0) | 180.3 (177.200183.7) | $176.1(165.9$. 1818.8 ) | $145.4(118.610176 .7)$ | ${ }^{-1.5(-2.810-0.0 .1)}$ | -19.3(-34.40-2.2) |
| Ilaly | ${ }^{2700.0} \mathbf{2 6 8 5 . 5 1 0 2 7 . 1 9 )}$ | -192.5(190.900 994.7) | ${ }^{179.9(169.60190 .3)}$ | ${ }^{148.41(136.7100159 .3)} 1$ | $\frac{-1.7(-2.30-1.3)}{-1.4(-260.0 .4)}$ | ${ }^{-2.2 .(-29.210-7.2)}$ |
| Mala | $282.5(276.100288 .7)$ | 209.4(203.010 215.7 ) | 216.5 (206.40 22.8 ) | 171.4 (140.1 to 20.5) | -1.4-2.660 0.0) | -18.1 (-32.2100.3) |
| Nethelands | 328.9 (326.010 31.77 | $219.5(217.110221 .7)$ | 218.9 (207.5 50 232.0 ) | 184.1 (169.9 0 0 199.9) | ${ }^{-1.2(-1.7 .70-0.0 .6)}$ | 16.1 (-22.70.0.8.6) |
| Norvay | $286.4(284.310288 .5)$ | 185.2 (183.1 10 017.9) | 185.2 (181.3.30189.2) | $157.4(146.210168 .2)$ | -1.1-(-1.60-0.7) | -15.1 (-21.100.9.9) |
| Potugal | $314.3(311.000317 .3)$ | $\frac{213.9(210.710217 .3)}{202.92013 .30204 .4)}$ | $\frac{219.1(205.8 .80232 .1)}{105.2(184.9002049)}$ |  | $\frac{-1.5(-2.50-0.3)}{-17(-250-10)}$ | -20.0(-31.810-4.9) |
| $\frac{\text { Spain }}{\text { Sweden }}$ | 20.2(2050.21020.65.0) | 183.5 (181.210185.9) | $177.51(168.5010186 .4)$ | $147.7(135.810100 .0)$ | ${ }^{-1.5(-2.200-0.0)}$ |  |
| Switerand | 239.8 (237.0 0 0242.5 ) | 159.9 (157.40112.6) | 150.2 (111.5 510159.2$)$ | 128.4 (114.6 to 142.8) | ${ }^{-1.5(-2.210-0.8)}$ | -19.7(-28.60-10.7) |
| Latin Anerica and Catiom |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bolivia | Latin Ameicia and Canbiban ${ }_{\text {Andean Lain America }}$ |  |  |  |  | -19.1.-27.5 [0-10.3) |
| Ecuador | 269.1 (266.0.0 0272.4$)$ | $239.7(228.710251 .0)$ | 243.1 (221.8 1026.1 ) | 214.8 (189.710 243.3$)$ | -0.7(-1.6 0 0 0.1) | -10.3 (-2.1.210 2.2) |
| Caribban |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Angiga and Barbuda | 597.8(381.410 412.2$)$ | 35, | 313.9 (29.0.61032.4) | 278.1(20.90 326.3$)$ | -0. $-2.2000 .2)$ | -11.9(-20.210.3.) |
| The Bahamas | 47,2. (466.2 10488.2$)$ | 45.7.7413.3 1045.7 .0 | 432.7(400.00 0465.2$)$ | 393.0(328.310472.2) | $\frac{-0.7(-1.8100 .4)}{}$ | -9.8(-23.710.6) |
| Baradas | $37.1(363.010$ 0 344.0) | $316.7(298.310333 .5)$ | $314.3(289.703638 .8)$ | $295.1(258.410329 .9)$ | -0.5(-1.3 300.2) | -6.8(-17.10 10.5$)$ |
| $\frac{\text { Belize }}{\text { Bermuda }}$ | ${ }^{477.2(4660.000488 .8)}$ 322.0320.50 344.3$)$ | ${ }^{364.0(355.30373 .0)}$ | ${ }^{364,9(352.600378 .6)}$ | $\frac{333.9(279.40399 .0)}{172.1(129302023)}$ | $\frac{-0.6(-1.7100 .6)}{-1.9-3.600 .0 .0)}$ |  |
| Cuba | $359.8(356.710362 .9)$ | 227.7(323.9 ${ }^{\text {c } 331.4 \text { ) }}$ | 323.9 (292.5 0 0 358.4 ) | 280.3 (246.70 10316.3$)$ | ${ }^{-1.1 .(-1.900-0.3)}$ | ${ }_{-14.5(-24.50-30.9)}$ |
| Dominica | $382.4(369.410394 .8)$ | 397.4 (378.0 0 t 41.5 ) | 395.6 (369.9 04020.6$)$ | $367.1(312.610431 .5)$ | -0.5-1.5 to 0.5) | -7.7(-20.710 7.4 ) |
| Dominican Reppulic | 327.9 (300.5 to 354.5) | 404.3 (369.210438.7) | 402.1 (349.00 0452.0 .0$)$ | 338.0 (2774,9 10411.2) | -1.2(-2.410-0.1) | 16.4.-30.3.30-1.1) |
| Gienada | 441.1428.510 433.2 ) | 462.6(447.900478.2) | - $462.4(44.1 .1048 .5$ ) | 422.0 (383.40462.1) | $\frac{0.66(-1.210-0.01)}{0.10 .10}$ | 8.8(-16.710-0.8) |
| Guyana | 716.0 (705.110 127.4 ) | (14.8.879.3 10653.0$)$ | ${ }^{593.37(332.010657 .2)}$ | 520.0(439.610 602.11 | -1.1(-2.110-0.3) | 15.4.(-27.40 - -4.4) |
| Hatit | $\frac{811.1(710.910997 .4)}{4247(1190004304)}$ |  |  | ${ }^{592.6(490.61090 .2)}$ | ${ }^{-1.0(-1.510-0.06)}$ | $\frac{-13.9(-20.100-7.9)}{-27(-14010121)}$ |
| Puerto Rico | $312.4(307.70$ 0 317.5 ) | 218.5 (214.20 223.8 ) | 232.5 (219.210 246.6 ) | $193.71(171.360216 .7)$ | -0.8(-1.600-0.0) | -11.3(-21.6 to -0.5) |
| Saint Lucia | 426.2 (416.2.2 043.0 ) | $377.3(361.8$ to 32.9) | 379.6 (35.8.8 0402.3$)$ | 343.2 [296.5 0 0 39.6) | -0.6(-1.5100 0.2) | -9.0 (-20.310.4) |
| Saint VVincent and the Grenadines | 47.5 ( 466.2 .210489 .5 ) | 469.8 (432.410 487.3) | 46.9 (443.9 10493.9$)$ | 434.4(3)22.60478.6) | -0.5-1.1.100.1) | ${ }^{-7.5(-15.6 .600 .9)}$ |
| Suriame | 510.8 (484.210 10541.2$)$ | 435.6.6404.3 to 469.4) | 433.3 (390.3 0 t77.4) | 40.1 (341.110 046.3 ) | -0.5-1.400 0.2) | -7.7-(-19.0.0 3.1) |
| Trinidad and Tobago |  |  | 435.4 (361.610 20.9 ) | 378.2 (301.110 046.4 ) | -0.8(-1.9100.3) | - -11.3 (-2.2.10 5 5.4) |
| Central Latio America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Costa Rica | 269.3 (265.1 10 273.8 ) | 224.1 (219.9 01028.4 ) | 238.2 (224.7.1025.1) | $211.6(186.610235 .7)$ | -0.4(-1.2100.3) | -5.6-(-17.0 10 5.1) |
| El Salvador | $29.8 .8(284.000316 .9)$ | 292.4(263.310 320.8 ) | 288.0 (24.4.210 3 39.0) | 249.4 (203.3 $\mathbf{0}$ 0 30, 2 ) | -1.1-2.2.20 0.0) | -14.8(27.9 to 0.6) |
| Giuatemala | $307.7(303.410311 .8)$ | 280.3 (27.3.3 0284.5 ) | 289.3 (261.7 70320.4 ) | 250.3 (216.8 10284.9 ) | -0.8(-1.7 700.1$)$ | -10.7-22.400 1.7) |
| Honduras | ${ }^{388.9 .9323 .710456 .8)}$ | ${ }^{334.1 .1288 .410409 .0)}$ | ${ }^{335.92(280.10 .10397 .0)}$ | ${ }^{2822.2(233.1030393 .4)}$ | -1.3(-1.900-0.7) | -17.2(-24.6.6-10.10.2) |
| $\frac{\text { Mexico }}{\text { Nicaraua }}$ |  |  |  |  | $\frac{-0.6(-1.300 .1)}{-1.4(-2700.0 .2)}$ | $\frac{-8.0(-18.001 .9)}{-18.6(-3.210-2.5)}$ |
| Panama | 237.8 (23.8.81024.5) | 224.2 (220.40 228.4 ) | 215.5 (202.40 27.9 ) | 184.3 (165.5 1023.1 ) | ${ }^{-1.3}(-2.000-0.7)$ | -17. (-26.40-9.93) |
| Tropical Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Parazlay }}$ | $\frac{444.9(442.21047 .5)}{362.643 .70384 .2)}$ | $\left.\right\|^{\frac{323.3}{321.40 .4032 .4)}} 3$ | ${ }^{\left.\frac{329.6(326.20 ~}{3} 3.8\right)} 3$ |  | ${ }^{-0.9(-1.40-0.4)}$ | $)^{-12.5(-19.100-5.2)}$ |
| North Africa and Middle East North Africa and Middle Eas |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Afghanistan | 1224.2 (1045.3. 10146. | 9882.1861.30 1115.0 ) | 966.2 (844.2001096.8) | 833.9 (706.2 10880.8$)$ | ${ }^{-1.1 .1-1.8 .80-0.4)}$ | -15.1 (-2.3.30-6.2) |
| Algeria | 359.4(334.210 384.4 ) | 283.4(267.400 295.8) | 276.5 (258.910 292.4) | 231.4 (204.8 01258.0 ) | ${ }^{1.44(-2.000-0.7)}$ | 18.3.(-26.200-9.8) |
| Batrain | $501.0(4835.610250 .9)$ | 247.1(230.910 263.2$)$ | ${ }^{245.35(224.710267 .4)}$ | 20.6 (156.9 10263.1 ) | -1.4(-3.000 0.4) | ${ }^{-18.8(-36.410 .6 .4)}$ |
| Eegpl | 576.5(5)7.81099.0) | 67.4(594.01064.9) | 600.5 (52 \% 71064.0 ) | 429.8(49,.810.54.8) | -1.5(-2.510-0.9) | 20.2(-3.1.40-7.3) |
| ${ }_{\text {liran }}^{\text {Iraa }}$ |  |  |  |  | $\frac{-1.7(-2.210-0.1)}{-1.0)}$ |  |
| Jordan | $475.2(438.950515 .6)$ | 258.1(238.40 280.9 ) | 256.2 (230.3 10288.4 ) | $222.2(186.010263 .0)$ | -1.0(-2.00-0.0.1) | -14.0(-26.210-2.0) |
| Kuwait | $302.7(298.210306 .9)$ | $188.2(183.900192 .3)$ | $187.5(177.310199 .2)$ | 16.1 (117.600234.4) | -0.9(-3.1 1 1 1.4) | -11.7 (-3.7.10 23.8) |
| Lecanon | 429.8 (390.9 04688.9 ) | $360.6(339.8$ to 082.8 ) | 3557.7333 .810 .882 .9 ) | 322.1 (257.0 0 0404.5) | -0.8(-2.3100.8) | -10.7(-28.800 12.7$)$ |
| Libya | 1465.3 (422.9.90 509.7 ) | $4600.2(407.810$ 517.7) | 472.8 (413.210 536.1$)$ | 445.2 (37.2.210 514.9) | -0.2 (-0.8.80 0.3) | -3.3(-11.4 404.7) |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U15) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-23030 95\% UIS) | Percent change, 2015-2030 (99\% UL) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maroco | ${ }^{589.3} \mathbf{5 4 4 9 . 8 1 0 6 3 5 . 2 )}$ | ${ }^{473.5} \mathbf{3}(408.310542 .9$ 9) | 460.6(3)22.40 5054.3) | $366.2(308.210429 .90)$ | $\frac{-1.7(-2.20-1.2)}{-0.510}$ | ${ }^{-22.7(-28.000-16.8)}$ |
| Palestine | 495.3(466.9.90 525.2) | 355.2(339.40 ${ }^{\text {3 31.2) }}$ | $344.2(323.210367 .1)^{1}$ | 330.1 (269.4 400404.2) | -0.5(-1.700.8) | -7.1(-22.6012.8) |
| Oman | $473.8(402.410558 .6)$ | 343.6(288.3 10442.2$)$ | 326.5 (271.8 10384.5 ) | 278.9 (211.6010353, ${ }^{\text {a }}$ | -1.4(-2.810-0.2) | -18.9 (-34.010-2.2) |
| Qatar | 434.0 (383.8 10489.2$)$ | 237.3 (201.0 0 275.3 ) | $230.4(193.810270 .5)$ | 198.2 (144.9 02269.4 ) | -1.3 (-2.900.5) | -16.5(-35.3607.0) |
| Saudi Arabia | 307.9 (275.50 3 34.0) | 323.8 (287.410367.7) | 306.22272.410 32.8 . | 224.8 (16.8.810 297.6) | -2.5(-4.30-0.7) | -30.6(-4.7.5 - - 10.3$)$ |
| Sudan |  | ${ }^{512.6(410.610617 .2)}$ | 498.7(400.1 1060.3 ) | $\frac{379.0(301.610470 .0)}{3500}$ | $\frac{-2.0(-2.610-1.3)}{-1.2000}$ | ${ }^{-26.0 .(-32.70-17.8)}$ |
| Syria | $564.4(518.210611 .5)$ | $422.1(362.6104887 .8)$ | $418.7(354.210499 .1)$ | 359.0 (287.0 0 0 444.0) | -1.1.(-2.010-0.0.1) | -15.0 (-26.3 0 (0-1.1) |
| Tunisia | 372.8 (343.210 043.1 ) | 288.2 (237.0 01 349.9) | 281.8 (229.110 034.4 ) | 239.7 (190.5 to 229.4) | $-1.2(-1.9090-0.0)$ | $-16.8(2-24.40-8.7)$ |
| Turkey | 460.3 (438.410 482.5$)$ | 312.9 (295.60 3 30.4) | 297.5 (272.90 032.3$)$ | 235.3 (199.8 10272.0$)$ | -1.9(-2.9 10-1.0) | -24.8(-35.40-14.0) |
| United Arab Emirates | 621.5 (555.410 698.6) | $564.5(471.410674 .8)$ | $562.8(460.310680 .6)$ | 430.0 (35.8.8 0 os 17.4) | -1.8(-2.440-1.1) | -23.8(-3.7.70-15.7) |
| Yemen | 7557.8 (581.9 0 074.4) | 5998.1 (456.40 782.2$)$ | 603.2(459.407 70.6) | 533.3 (398.6.6072.7) | -0.8( (-1.40-0.1) | -10.8(-19.2to-1.0) |
| $\underbrace{\substack{\text { Sout } \\ \text { S }}}_{\text {South Asia }}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bhulan | 458.2 (403.50 51516.9$)$ | 355.0 (291.9 0415.8 ) | 345.5 (284.5 0 041.9) | 269.9 (213.0 to 329.0$)$ | -1.8(-2.6.6-1.1.) | -24.0.-32.00-15.5.3) |
| India | 546.1 (1519.210 064.7$)$ | 496.3 (477.0 0 0 50.8) | $494.0(473.90$ 008.11) | 393.3 (329.3. 0464.2$)$ | -1.6(-2.70-0.0.5) | $-20.8(-3.3 .30-7.1)$ |
| Nepal | $471.2(422.410524 .2)$ | 458.9 (392.310518.5) | 453.5 (384.410 513.4) | 340.0 (281.110 394.3) | -2.0.(-2.6.6-1.4) | -25.9.-32.10-18.9) |
| Pakistan | 735.8(689.710 782.1$)$ | 657.5(558.60774.9) | (644.1( 339.650774 .3 ) | 517.1 (419.8 50622.5$)$ | ${ }^{-1.6(-2.560-1.0)}$ | ${ }_{-21.4}$ |
| Southeast Asia, East Asia, and Oceania East Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {China }}$ |  | ${ }^{3664.1352 .710375 .7)}$ | ${ }^{344.4(332.310357 .2)}$ | ${ }^{2666.6(234.010294 .9)}$ | $\frac{-2.1(-2.90-1.4)}{-0.1-1.0 .0}$ | ${ }^{-26.8(-35.20-19.0)}$ |
| North Korea | ${ }^{588.1} 1(508.610662 .8)$ | ${ }^{5855.2(508.410 .653 .7)}$ |  | ${ }^{5330.6(448.810 .008 .0)}$ | -0.7(-1.310-0.1) | -9.3(-18.20-1.1.1) |
| Taivan (Province of China) | 333.7(331.210336.0) | 252.3 (249, 40 254.7) | 2555.6 (242, 10269.5 ) | 1222.0 (195.8 10248.5 ) | -0.9(-1.710-0.1) | -12.0 (-22.410-1.6) |
| Ceania |  |  |  |  |  |  |
| Federated States of Micronesia | 865.0 (773.210 067.2 ) | 814.2 (675.710943.7) | 807.5 (664.410992.4) | 731.3 (585.001088.0) | -0.7(-1.6000.0) | -10.2 (-21.5 0 0 0. ${ }^{\text {a }}$ |
| Fiji | 1004.6 (989.3 $\mathbf{1 0} 10109.3)$ | 877.0 (806.1 1 994.5 ) | $864.2(762.8$ to 965.9) | 749.6 (627.310899.5) | -1.1 (-2.000-0.0.) | -14.6(-25.40-0.7) |
| Guam | S16.6(499.40 533.1 ) | 5399.1 (511.7 70 668.3) | 5388.0 (003.7 70 575.1) | $449.2(388.210$ O16.6) | -1.2(-2.2.210-0.4) | $-16.7(-28.210 .5 .8)$ |
| $\frac{\text { Kiribai }}{\text { Marsall }}$ | 1137.9(1079.110 1202.4) | ${ }^{1062.2(940.3101203 .3)}$ | ${ }^{1044.2(9) 17.21011838 .8)}$ | ${ }^{935.4881 .9501085 .7)} 8$ | $\frac{-0.9(-1.40-0.3)}{-12(-10007)}$ | -11.9(-18.90-4.0) |
| Narshall Nanas Masan |  |  |  |  | $\frac{-1.2(-1.960 .0 .7)}{-0.9(-1.60 .0 .3)}$ |  |
| Papua New Guinea | 11886.3 (1304.0 to 1684.4) | $1375.4(1207.8011588 .0)$ | $1347.1(1181.36101566 .9)$ | 1122.5969 .6 to 130.3) | -1.4(-1.8.80-1.0) | $-18.4(-23.600-13.4)$ |
| Samoa | $554.6499 .610620 .6)$ | $497.3(440.010$ o57.0) | $492.9(435.0$ to 548.1) | $422.6(366.5$ to 475.3$)$ | -1.1 (-1.6.60-0.0.6) | -15.0.(-20.9 to-8.9) |
| Solomon Slands | 891.8 (793.000 0000.3) | 824.5 (732.9 10925.2 ) | $814.0(721.610917 .8)$ | 703.7 (600.5 10815.0$)$ |  | -14.7(-20.6 10-8.5) |
| Tonga | ${ }^{555.1(355.105057 .0)}$ | ${ }_{\text {a }}^{543.1(492.710605 .5)}$ | $\frac{536.54882 .210605 .2)}{0317(7) 11}$ |  | $\frac{-1.0(-1.3100 .0 .0)}{-1.160 .000}$ | $\frac{-1.3(-17.310 .9 .1)}{-148(2084087}$ |
| Vanuatu | 1002.3 (795.60 12355.2 ) | 1939.3 (750.3 101174.7 ) | $1931.7(751.1101163 .2)$ | 800.2 (631.0 to 1002.1) | -1.1 (-1.660-0.0) | -14.8(20.8 to-8.7) |
| Cambodia | [594.4(454.710 642.0) | 437.1 (391.5 0040.5 ) | ${ }^{429.0}$ ( 38.5 L 04882.5 ) | 338.5 (297.70 0 385.9) | -1.7-(-2.10-1.3) | ${ }^{-22.6 .6-27.40-17.4)}$ |
| Indonesia | $535.4(1513.910563 .7)$ | 520.9 (493.5 1054.5 ) | 506.7477 .5 t 0536.2$)$ | 400.4(352.410457.5) | -1.8(-2.2.50-1.0) | -23.1.(-31.5 50-14.0) |
| Las | 822.5 (742.610 923.7$)$ | $587.8(497.310682 .3)$ | $566.7(478.110660 .11)$ | 415.9 (34.4.40484.6) | -2.3(-2.710-1.9) | -29.2-(33.610-24.5) |
| Malaysia | $45.2 .9(444.410470 .7)$ | $364.5(349.6$ to 039.0$)$ | 367.4(335.2.20000.3) | $272.9(236.710312 .7)$ | -1.9(-2.810-1.2) | ${ }_{-25.2}$ (-34.20-20-16.3) |
| Maldives | 498.3 (482.5 5 o 511.8$)$ | 227.0(216.3 10237.1 ) | 224.3 (210.310237.7) | ${ }^{187.7(152.21023 .9)}$ | -1.3(-2.510 0.1) | -17.3-31.6 60 1.4) |
| Maurtus | ${ }^{380.3} 5(770.505999 .7)$ | 421.0 (412.610429.4) | 410.9 (385.910 437.5) | 327.0 (281.8 10372.1$)$ |  | ${ }^{-22.3(-33.50-11.5)}$ |
| Myamar | 755.9 (666.60 858.5 ) | ${ }^{528.4} \mathbf{4}$ (468.210 599.5) | $510.2(448.610572 .7)$ | $379.5(326.110435 .0)$ | -2.2(-2.810-1.7) | -28.2(-34.210-22.0) |
| Philippies |  |  | ${ }^{543.1} \times 1(473.310614 .0)$ |  | $\frac{-1.6(-2.50-0.7)}{-1.8(-3.200 .0 .4)}$ |  |
| Seychelles | 536.0 (517.900 53.5) | 423.1 (408.1 10437.6 ) | $422.0(402.40$ 441.9) | $3341.6(296.00$ o 34.8 ) | -1.4(-2.310-0.5) | -19.3(-29.40-7.3) |
| Thailand | 385.4(366.010 005.9 ) | $250.7(235.610270 .5)$ | $252.8(2226.70281 .8)$ | $220.7(194.00$ t 251.6$)$ | -0.9(-1.70 -0.1) | -11.9(-2.7.70-1.1) |
| Timor-Leste | $509.7(386.910580 .7)$ | 460.3 (369.40 5 528.5) | 470.5 (382.0 010 542.3) | 388.1 (304.40 473.6$)$ | -1.2(-1.9000.0.3) | -15.7(-2.2.210.4.6) |
| Vietnam | 4882.8(443.50 522.4) | 425.2 (380.1 1 0488.4 ) | 419.5 (372.0 0 t82.9) | 337.3 (293.8 0 0 393.4) | -1.6(-2.0.0-10.0) | -20.7(-26.20-14.2) |
| Sub-Saharan AfricaCentral Sub-Saharan Africa |  |  |  |  |  |  |
| Angola | $646.1563 .0107736 .3)$ | 454.5 (390.610 517.1 ) | 444.0 (377.40 512.9$)$ | 361.4 (298.5 0 044,3) | -1.5-(-2.30-0.5) | -20.5 (-29.100-7.8) |
| Central African Republic | 849.6 (712.010 977.6$)$ | 761.3 (615.1 1088.9 ) | 743.9 (595.1 to886.6) | 784.8 (607.510969.3) | $0.2(-.8 .8$ to 1.3$)$ | 3.1(-1.1.0 20.7$)$ |
| Congo | 775.2 (693.210 857.8) | $552.8(469.71063 .5 .5)$ | 546.8 (461.710632.1) | 456.7 (399.40 5029.8$)$ | -1.3-2.7100.2) | -17.4(-33.5 0 0.3) |
| ${ }_{\text {Democraic }}^{\text {Equatorial Cupubica of of the Congo }}$ |  |  | ${ }^{474.6(397.710550 .8)}$ | ${ }^{440.3(359.310529 .4)} 27$. | $\frac{-0.6(1.4100 .2)}{-1.6(-260.0 .0 .0)}$ |  |
| Equatral Cuinea |  | ${ }^{3445.4} \mathbf{4}$ (388.7 710 0 514.5$)$ | 4332.7 (377.5.30 0495.1 . | 27301.4(131.4.40 0478.4) | $\frac{1.06(-2.60-0.0)}{-0.9-2000.1)}$ | $\frac{-2.0(-2.210-8.1)}{-12.1-26.1001 .9)}$ |
| Eastem Sub-Saharan Africa |  |  |  |  |  |  |
| Burund | 707.4(612.610 807.0) | 470.5 (394.8 15 54.4.4) | $463.2(385.90$ t 543.4$)$ | 423.1 (318.90 5 S4.5) | -0.7 (-2.2100.7) | -10.1 (-28.0 to 11.7) |
| Comoros | 57.4 ( (005.310 655.3) | 439.8 (378.6 610511.1 ) | 434.7 (371.60 0050.7$)$ | 404.4(337.9 90479.2) | -0.6(-1.110 0.1) | -8.0(-15.6001.3) |
| Dijbout |  | ${ }^{462.9(3) 3.400629 .6)}$ | ${ }^{444.1(330.710614 .6)}$ | ${ }^{418.8(2949.90575 .5)} 5$ | ${ }^{-0.7(-1.600 .2)}$ | -9.4(-21.002 2.3$)$ |
| Eritea | $\left.\frac{840.4(731.10}{} 9046.6\right)$ | $\left.{ }^{649.0(543.810} 7858.3\right)$ | \%12.0(1).81078.2) | 569.2(460.31067.8) | -0.9(-1.10-0.3) | -12.3(-22.010-3.9) |
| Ethiopia | 54.3. (004.510 994.1) |  | 31.9 (29.810 34.1) | 26.8.825.970,50.4) | -1.4(-2.310-0.7) | -19,4(-28.9 $90-9.4)$ |
| Kenya | 425.1 (390.400464.6) |  | $\frac{362.1(335.010388 .9)}{618.451010}$ | 331.9 (282.410403.1) | -0.8(-1.100.5) | ${ }^{-11.0(-2.2 .7107 .2)}$ |
| ${ }_{\text {Madagasar }}$ |  | ${ }^{635.1}$ |  |  | $\left.\frac{-0.7(-2.20-0.4)}{-0.5(-1.900} 10.0\right)$ |  |
| Mozambique | $601.1(334.710666 .6)$ | 602.4(522.40685.6) | 581.3 (500.210664.5) | $517.7(419.1$ to 62.5) | $-1.0(-2.0000 .1)$ | -14.0(-26.1 100.9$)$ |
| Rwanda | $624.8(561.510689 .7)$ | 333.1 (291.6 6 039.9) | 326.4 (283.3 1037.1 ) | 281.3 (195.210 39.6) | -1.2(-3.300 1.1) | -15.6(-39.0 0 to 18.4) |
| Somalia | 781.8(604.1.10971.5) | 632.2 (482.8 10803.4 ) | $621.5(471.810790 .7)$ | $649.5(488.610887 .2)$ | $0.2(-0.3100 .7)$ | 2.8 (4.7.10 11.2$)$ |
| South Sudan | 59.7 ( 441.21010766 .7$)$ | 499.1 (375.410 62.3) | $503.9(3779.00661 .9)$ | $509.4(363.810692 .9)$ | $0.1(-0.8$ to 1.2) | 2.1 (-1.0.9 to 19.0) |
| Taramia | $415.7(369.610466 .1)$ | 360.6 (1319.2 104049.9 ) | 359.8 (315.410 406.9) | 314.7( (299.210 0 63, 2) | -0.9(-1.5 50-0.0.2) | -12.7.(-20.410-3.5) |
| Ueganda |  | $404.6(332.810459 .9)$ | ${ }^{3922.9(340.41044 .3)}$ | ${ }^{370.153037 .7044 .6)}$ | -0.6(-1.4400.2) |  |
| Soultem Sub-sahara Afica | $640.5(577.9$ to 703.0 ) | 435.8(381.0 04040.1 ) | 4330.7 (37.7.70 088.1 ) | 1375.5 (249.6 0497.1 ) | --1.1(-3.7000.7) | -13.8(-42.8 10000.4$)$ |
| Bosswana | $391.7(313.110474 .8)$ | $3369.5(334.510416 .9)$ | 348.3 (316.210 392.2$)$ | 334.9(243.8 0494.0$)$ | -0.8(-2.70 1.9$)$ | -9.3(-32.900 33.3$)$ |
| Lesotho | 739.4(643.600829.0) | $815.2(666.010945 .4)$ | 748.8 (614.610 887.2$)$ | 745.7 (526.710 1042.3) | -0.7-2.610 1.4) | -8.5 (-32.40 23.5$)$ |
| Namibia | 703.2(638.9 010767.8$)$ | 385.8(334.5 0 047.0) | $379.7(327.8$ to 43.6$)$ | $309.1(233.510 .4007 .4)$ | -1.5 (-3.000 0.1) | -19.9(-36.0 10.1 1) |
| ${ }_{\text {South Afica }}$ | 8083 ${ }^{\text {a }}$ | ${ }^{4315.6401 .9010 .9029 .4)}$ | ${ }^{3893.3(375.610403 .4)} 6$ | 335.1299.210486.8) | $\frac{-1.1(-3.1001 .1)}{-1 .(-36015)}$ | $\frac{-14.5(-3.1 .1017 .8)}{140(413024)}$ |
| Swaziland |  |  |  |  |  | -14.0(-4.1.310 24.5$)$ |


|  | Estimate in 2000 (95\% U1s) | Estimate in 2015 (99\% UIS) | Estimate in 2017 (95\% U1s) | Estimate in 2030 (95\% USs) | Annualised rate of change, 2015-2030 (95\%\% Uls) | Percent change, 2015-2030 $995 \%$ UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zimbabve | $673.7(601.00$ to 711.4) | 609.4(528.5 10687.2$)$ | 583.2 (498.210664.3) | $1629.5388 .1401078 .3)$ | 0.0.-3.000 0.7 ) | 3.3.(-36.2 20 75.0) |
| Western Sub-Saharan Afica |  |  |  |  |  |  |
| Benin | 455.1 (403.010 512.0$)$ | $402.7(334.710485 .4)$ | $3939.1(323.8$ to45.7) | 345.3 (278.9 10425.2 2) | ${ }^{-1.00(-1.70-0.4)}$ | ${ }^{-14.3(-2.7 .70-5.2)}$ |
| Burkina Faso | 456.0 (399.1 10522.3$)$ | 438.8(384.810 499.0) | 435.1 (378.70 095.8 ) | 394.0 (335.5 04 488.0) | -0.7(-1.30-0.2) | -10.2(-17.8.8 $10-3.1)$ |
| Cameroon | 548.0 (486.0 01013.5 ) | 453.8 (370.8 10541.0$)$ | 436.3 (355.210 524.8 ) | $370.9(298.8$ t 046.7 ) | 1.4 (-2.0to 00.6) | ${ }^{-18.2(-2.5 .810-8.4)}$ |
| Cape Verde | 8.9 (282.510338.0) | 284.3 (268.7 710300.3$)$ | 283.9 (262.210 060.1 ) | 248.6 (214.5 10280.9 ) | -0.9 (-1.810 0.0.2) | 3.30.-3.5) |
| Chad | 468.0 (412.810 52.6 . | 453.5 (390.40 51.18$)$ | $447.1(382.8$ to 52.7) | $424.1(350.410500 .5)$ | -0.5(-1.2100.2) | -6.5(-16.10 0.5 ) |
| Cole dilvore | 565.4(495.7. 10639.9 ) | 476.1 (404.40 5 55.3) | 455.7 (1384.40 5032.9) | $377.6(314.006452 .11)$ | -1.6(-2.2.20-1.0) | -20.7(-27.80-13.8) |
| The Cambia | 510.4(435.990 594.2 ) | 525.2 (447.9 0 0606.11$)$ | 515.3 (439.2 10 099.1) | 457.1 (376.5 to 0 540.1) | -0.9(-1.5.50-0.3) | -13.0.(-2.2.210.4.4) |
| Ghana | 484.9 (425.1 10550.2$)$ | $467.3(411.510528 .0)$ | 454.0 (396.3 10516.4 ) | 382.2 (324.6 6045.5 ) | -1.3(-2.010-0.7) | $-18.2(-25.510-9.7)$ |
| Guinea | $525.9(471.960583 .4)$ | $593.3(509.710675 .1)$ | $579.8(492.010669 .6)$ | $536.3(428.816649 .7)$ | -0.7(-1.610 0.2) | -9.6(-21.7102.8) |
| Guinea-Bissau | $742.1(648.7$ 70 836.8) | 677.6(579.00 0 775.1) | 656.2 (563.1 10756.2 ) | 573.2 (485.5 10677.2 ) | -1.1.-1.50 0-0.6) | -15.4(-20.50 - -9.3) |
| $\frac{\text { Liberia }}{\text { Mali }}$ | $\frac{446.4(3) 5.610498 .2)}{518.3465 .5050 .1)}$ | ${ }^{422.5(357.90 .4090 .5)}$ |  |  | $\xrightarrow{-0.5(-1.300 .4)}$ | ${ }^{-6.5(-17.7105 .6)}$ |
| $\frac{\text { Mali }}{\text { Mauriania }}$ | ${ }^{518.3} \mathbf{3}(465.510570 .1)$ | ${ }^{435.6(374.10500 .4)}$ | ${ }^{434.6(371.71050 .9)}$ |  | $\frac{-1.0(-1.710-0.3)}{1.0(-210}$ | -13.5(-23.010 4.9) |
| $\frac{\text { Mauriania }}{\text { Niger }}$ | $460.2(406.910520 .7)$ | 372.1(312.810435.7) | 364.8(304.410429.1) |  | ${ }^{-1.4(-2.110-0.7)}$ | - $-1.2 .2(-27.30-10.4)$ |
| $\xrightarrow{\text { Niger }}$ Nigeria | ${ }^{439.8(390.210495 .9)}$ | ${ }^{394.5(331.900488 .5)} 2$ | $\frac{391.8(328.700474 .2)}{270.3(193.210379 .1)}$ | ${ }^{373.5(308.710452 .5)} 2$ | $\frac{-0.4(-0.8100 .2)}{-1.0-1.80 .03)}$ | $\frac{-5.3(-12.802 .3)}{-142(-24.20 .41)}$ |
| Sao Tome and Principe | 452.9 (405.40 507.5) | $447.1(392.600503 .8)$ | $440.8(384.70$ ¢ 50.9 ) | 352.4 (284.9 90432.2$)$ | ${ }^{-1.6(-2.260-0.6)}$ | -21.2(-32.410-7.9) |
| Senegal | $431.5(322.900476 .2)$ | $418.7(365.910478 .1)$ | 417.5 (361.810479.0) | 365.9 (307.9 to 432.2) | -0.9(-1.60-0.1) | -12.6(-21.400-1.8) |
| Sierra Leone | 524.2 (467.3 10 682.0) | 508.7 (432.310 597.3 ) | 494.4 (416.8.8 0 582.6) | $446.4(356.41054 .3)$ | -0.9 (-1.9100.1) | -12.3-25.20 10.7$)$ |
| Indicator 3.4.2: Age-standardised death rate due to self-harm (per 100,000 population) <br> Central Europe, Eastern Europe, and Central Asia <br> Central Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Ammena | 3.6(3.510 3.8) | 8.4 (8.0 0 8.8) | 8.1 (7.60 8.6) | 7.3 (5.6 90.7 ) | -1.0(-2.50 1.0$)$ | -13.2(-31.5 to 17.0) |
| Azertaijan | $3.12 .8 .10 .88)$ | $4.13 .1104 .7)$ | 4.0 (3.010 4.6) | 3.82 .660 5.0) | -0.7(-2.3 to 1.0) | -8.7(-29.0 0 15.9) |
| Georgia | ${ }^{5.3}$ (5.0 0 0 5.7) | 7.3 (6.9 10 7.7) | 7.3 (6.840 7.9) | 7.2 (5.410.9.6) | -0.1-2.0.00 1.7$)$ | ${ }^{-1.2(-25.71029 .6)}$ |
| Kazahhtan | $32.8(31.810 .83 .9)$ | 22.4(21.4.40 23.7) | $22.5(20.7$ 70 24.7$)$ | 24.1 (16.10 33.9$)$ | 0.4(-2.010 2.8) | 7.3 (-26.2 1051.0$)$ |
| Kyreyztan | 12.8 (15.8.10 18.0$)$ | 10.6 (10.0.0 011.2) | 9.8(9.10 10.90 ) | ${ }^{9.7(7.01013 .0)}$ | ${ }^{-0.6(-2.7001 .3)}$ | -7.8(-33.30 22.0$)$ |
| $\xrightarrow{\text { M Mongoia }}$ Taikisan |  | ${ }_{5.5}^{15.5(4.310 .5017 .5)}$ | ${ }_{5}^{15.6(4.717106 .3)}$ | $\underbrace{16.5(4.1 .10700 .01 .1)}$ | ${ }^{0.4} 0.1(-1.170101 .8)$ |  |
| Turkmenisan | 11.2 (10.7 1011.7$)$ | 8.3 (7.810 8.9 ) | 8.5 (7.710 9.4) | $9.2(6.961012 .7)$ | $0.5(-1.2102 .7)$ |  |
|  |  | 9.3 (8.6010.2) | 9.2 (8.10 0 0 0.4) | 9.9 (7.60 12.9 ) | 0.3 (-1.3.30 2.0) | 6.1 (-17.40 3 3.8) |
|  |  |  |  |  |  |  |
| Central Europe Albar |  | 5.113.910 6.2) | $5.50(3.810$ 6.2) | 4.7 (3.310 6.5) | ${ }^{-0.6(-2.310 .1 .1)}$ | -7.2(-292.20018.5) |
| Bossia and Hercegovina | 8.5 (7.400 9,9) | 6.9(6.310 8.3) | 6.7.7.000 8.3) | 6.9 (5.710 8.5 ) | 0.0(-1.000 1.1) | 0.4(-14.401017.2) |
| ${ }^{\text {Bulparia }}$ | 15.2 (14.8.8015.7) | 9,118.6609.5) | 9.3(8.660 10.0) | 8.6(6.8000 10.8) | -0.4(-1.8.810.1) | -5.0(-2.4.10 17.0) |
| ${ }_{\text {Craatia }}^{\text {Czech Republic }}$ | 16.4 (15.9.9010.9) | 11.8 (11.40 12.3) | $10.8(10.10$ 011.6) | 9.8 (8.400 11.4) | -1.3(-2.2 20-0.0.3) | ${ }^{-17.1(-28.400 .4 .2)}$ |
| Czuch Repablic | ${ }^{133.7(13.35014 .10 .1)}$ |  |  |  | $\frac{-1.2(-2.30-0.0)}{-2.0-3.50-0.3)}$ | ${ }^{-16.7(-28.910-2.2)}$ |
| Macedoia | $17.7(7.210 .90)$ | 6.6 (6.000 7.3$)$ | $6.7(6.0$ to 7.5$)$ | 6.5 (5.310 8.0) | -0.1 (-1.2000 1.1) | -0.7(-15.900 17.0) |
| ${ }^{\text {Montenego }}$ P | ${ }^{11.0} \mathbf{1}$ (10.2 2012.12 .6$)$ | 9.5. (8.3010 0.5) | 9.2 (8.110 10.4$)$ | 8.2 (6.6010 00.1) | -0.9(-2.1 100.2$)$ | -12.9(-26.9 to 2.7) |
| Poland | 16.2 (15.77016.7) | 14.2 (13.70 14.8 ) | ${ }^{13.7} \mathbf{7}(12.6014 .14)$ | 11.59 .7 (10 13.3) | -1.5(-2.5 $50-0.5)$ | -19.5(-30.9 $0^{10}$-7.1) |
| Romania | 10.3 (10.00100.7) | ${ }^{9.1} 1(8.8109 .4)$ | 9,00(8.3109.6) | ${ }^{7.2(5.8 .8109 .1)}$ | ${ }^{-1.6(-3.1 .1000 .0 .1)}$ | ${ }^{-21.0(-36.810-0.9)}$ |
| Serbia | $\frac{18.8 \text { (17.400 } 19.9)}{12.8(1.10 \text { to } 13.5)}$ | $\frac{13.2(12.50014 .8)}{10.2(8.7011 .0)}$ | ${ }^{12.4 .4(11.30014 .2)}$ | $\underbrace{13.31(10.6 .60017 .3)}$ | ${ }^{-0.1(-1.3501 .3)}$ | ${ }^{-1.2-(-18.10 .1020 .7)}$ |
| Slovenia | 124.8 (24.0.0 25.5 ) | 14.3 (13.70 15.0) | 14.1 (12.8.8015.3) | 12.0 (9.5 5014.9$)$ | -1.2(-2.7100.3) | -16.0(-3.1104.7) |
| Eastem Europe |  |  |  |  |  |  |
|  | ${ }^{33.132 .000034 .3)}$ | \|19.2(17.910 20.9$)$ | ${ }^{18.75(16.81020 .8)}$ | 19.6(13.810 26.1$)$ | 0.1 (-2.010 1.9$)$ | ${ }^{2.1}$ (-25.403 3.7 ) |
| Estonia | 27.5 (26.40 28.5 | 12.8(12.0.0 13.8) | ${ }^{12.5}$ (10.6 60 14.7$)$ | 12.4, (7.4010 19.3) | -0.4(-3.710 2.6) | ${ }^{-3.1}$ (-42.60 47.6$)$ |
| Latria | 27.6(26.60028.0) | 12.8 (16.000 17.8 ) | 16.7 (14.5 5190.0$)$ | $16.10 .601025 .5)$ | ${ }^{-0.5(-3.8102 .8)}$ | 4.0 (43.20 51.7 ) |
| $\frac{\text { Lituania }}{\text { Moldova }}$ | ${ }^{39.6(38.500411 .1)} 11.6$ (16.000 17.2$)$ |  | ${ }^{27.4(25.351029 .6)}$ | $\frac{28.3(20.30039 .0)}{14.8(10.0021 .0)}$ | ${ }^{-0.2(-2.401 .9)} 0$ | ${ }^{-2.0 .(-30.1 .1033 .7)}$ |
| Russia | 43.3(42.50 0 43.9) | 26.1 (25.5.50 26.7) | 24.6.(23.810 25.3 ) | 24.4 (15.000 38.8) | -0.6(-3.710 20.6) | -6.7(-42.510 48.0) |
| Ukraine | 29.0 (28.10 030.0$)$ | 27.9 (26.50 30.1 ) | 25.1.123.10 07.9 ) | 26.8 (16.1 1040.4$)$ | -0.5-3.6 to 2.5) | ${ }^{-4.1 .(-4.9 .9046 .2)}$ |
| High-incomeAustralasia |  |  |  |  |  |  |
| Australia | 12.2 (11.900 12.5) | 11.1 (10.70 11.4 ) | 10.8 (9.660 12.2) | 9.8. (8.00 12.1 ) | -0.8 (-2.2 20.0 .6 | -11.2(-28.1to 9.1) |
| Hiehhincome Asia Pacific |  | 10.7 (10.3 10 11.2) | 11.11 (10.3 1011.9$)$ | 9.3.(8.10 10.8$)$ | -0.9(-1.8 000.1$)$ | -12.9(-24.0 to 0.8) |
|  |  |  |  |  |  |  |
| $\frac{\text { Brunei }}{\text { Japan }}$ | ${ }^{3.9(3,505.5)} 1$ |  |  | $\left.\right\|^{5.5(4.500 .6)} 1$ | ${ }^{-0.6(-1.5600 .3)}$ | ${ }^{-8.3(-20.004 .7)}{ }^{-117(-23.210 .3)}$ |
| South Korea | 18.1 (17.710 18.5 ) | 22.0( 20.9 to 23.0 ) | 20.4 (18.710 22.1$)$ | 15.6 (12.600 18.9 ) | $-2.3(-3.610-1.0)$ | -29.1(-41.610-14.5) |
| Silighapore |  | 7.5 (7.2 10.8 ) | $7.2(6.6407 .8)$ | 6.9 (5.810 8.1) | -0.5(-1.7 10.5 | -7.4(-22.7 10.4) |
|  |  |  |  |  |  |  |
| Canada | ${ }^{12.0 .(11.70012 .3)}$ | 11.1 ( 10.7 to 11.5 ) | 10.7 (9.9 to 11.5) | 9.9.9.660 11.3$)$ | -0.7(-1.7 $10.10^{0.1)}$ | -10.3(-2.150 1.1) |
| Greenland | $77.1(73.00084 .0)$ | 51.7 (48.0.0 57.7 | 50.1 (45.8.80 56.5) | 50.6 (36.8 to 72.4 ) | -0.2(-2.310 2.2$)$ | -2.1-(-29.70 38.7 ) |
| $\frac{\text { United Saltes }}{\text { Southem Latin }}$ America | 10.7 (10.60 10.8 ) | 12.3 (12.0.0 12.4 ) | 12.6 (12.00 13.0$)$ | $111.2(8.5$ to 14.0) | -0.6(-2.410 0.9) | -8.5 (-30.10 13.9) |
| Southem Latin America |  | $104(9,9$ to 0.8$)$ | $10.4(9.1011 .9)$ | 9379 9011.2) | ${ }^{-0.7(-1.8100 .5)}$ | -99(239077) |
| ${ }_{\text {Argentina }}^{\text {Chile }}$ | ${ }^{12.26(12.21012 .3 .)}$ | ${ }^{0.9 .9(9.601010 .3)}$ | $0.9(8.71011 .3)$ | $\frac{10.2(8.31012 .3)}{}$ | 0.2(-1.1100.3) | ${ }^{-9.4(-15.4 .4002 .3)}$ |
|  |  | 16.8 (16.2. 10 17.4) | 16.5 (14.60 18.7 ) | 14.8 (12.140 18.0$)$ | -0.9(-2.210 0.4) | -11.5(-27.7006.4) |
| Westem Europe |  |  |  |  |  |  |
| ${ }_{\text {Andora }}$ | ${ }^{9.3,7.915011 .2)}$ | $\left.\right\|^{71.8 .56 .511 .29 .4)}$ |  | $\left.{ }^{7.0 .5(8.6 .210 ~} 010.79\right)$ | ${ }^{-0.15(-1.4000 .0 .2)}$ | $\left.\right\|^{-10.7(-18.8 \text { (10-2.6) }}$ |
| Belgium | ${ }^{18.1} 1(17.6018 .018$ | ${ }^{14.6 \text { (14.2. } 10 \text { 15.1) }}$ | ${ }^{14.0 .0(13.000150 .0)}$ | ${ }^{12.8 .811 .06014 .8)}$ | -0.9(-1.9 100.1$)$ | -12.5-24.710.0.9) |
| ${ }_{\text {Copmus }}^{\text {Demmak }}$ | ${ }^{4.8(4.2006 .5)}$ | ${ }^{4.64 .0005 .2)} 8$ | ${ }^{4.5(3,905.2)} 8$ | $\frac{4.0(3.204 .9)}{8.0(6.509 .7)}$ | ${ }^{-1.0(-2.100 .1)}$ | - ${ }^{-14.1(-2.0 .0102 .3)}$ |
| Finland | 20.7 ( 20.2 1021.3 ) | $12.4(11.90012 .9)$ | 12.7 (11.810 13.8) | 11.5 (9.30 14.0) | -0.5 (-1.960.8) | -7.2(-24.700 12.2) |
| France | $17.2(16.81017 .6)$ | 12.7 (12.2. 131.3$)$ | 12.2 (11.20 13.2) | 10.3 (9.0 to 11.7) | -1.5 (-2.310-0.0) | -19.5(-28.9 0-8.8) |


|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% US) | Estimate in 2030 ( $95 \%$ US) | Annualised rate of change, 2015-2030 (95\% U US) | Perrent change, 2015-2030 95\% ULS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Germany | 11.9 (11.600 12.2 ) | 9.5 (9.2109.8) | 9,778.60 11.0$)$ | 8.2(6.9 09.0.6) | -1.0(-2.010 0.1) | ${ }^{-14.1(-26.5100 .8)}$ |
| Greece | $3.002 .810 .15)$ | ${ }^{3.6(3,410.3 .8)}$ | 3.4 (3.210 3.7 ) | $2.88(2.400 .3)$ | ${ }^{-1.6(-2.6 .60-0.7)}$ | ${ }^{-21.0-(-31.800-10.0)}$ |
| Iceland | 11.5 | 9.7 9, 9.1 10 10.2) | 9,4(8.8 4010.1 ) | 9.47.5010 12.2 ) | -0.2(-1.70 1.5 ) | -2.3(-22.110 25.8$)$ |
| Ireland | 12.5 (12.110 12.9$)$ | 8.6 (8.110 9.1 ) | 8.2 (7.4009.0) | 7.3 (6.210 8.8$)$ | -1.1. (-2.100.1) | -14.7(-27.2 0 0.9) |
| Israel | 8.7 (8.40 90.0) | 5.8 (5.510 6.0) | 5.6 (5.210 6.1) | $5.0(4.106 .1)$ | $-1.0(-2.3100 .3)$ | -13.4(-28.80 0.7 ) |
| Haly | 6.22 (6.010 6.4) | 5.0 (4.910 5.2 ) | 4.7 (4.310 5.1 ) | 3.9 (3.5004.4) | -1.7(-2.40-1.0) | -22.4(-30.70-13.9) |
| Luxembourg | 12.2 (11.700 12.8$)$ | 8.8 (8.0.0 9.6) | 8.57 .510 .9 .6 | 8.0 (5.900 10.6) | -0.7(-2.40 1.0$)$ | -8.8 (-30.40 16.0) |
| Mala | $4.7(4.4104 .9)$ | 4.3 (4.0 0 0 4.5) | 4.4 (4.110.4.8) | 3.9.93.210 4.9) | -0.6(-1.9 90 0.8) | -8.6(-25.10 12.5$)$ |
| Nelherelands | 9.49.1109.6) | 9.0 (8.8to 9.3) | 9.00 (8.409.7) | 8.0 (7.000.1) | -0.9(-1.7 0 0.0) | -11.8(-22.3 ${ }^{\text {co } 0.1)}$ |
| Norway | 12.3 (12.00 12.6$)$ | $9.2(8.8$ ¢ 9.9 .6 | 9.1 (8.7109.6) | 8.4 (7.2109.9) | -0.6(-1.5 00.5) | -7.9 (-2.3.310 8.0$)$ |
| Portugal | 9.8(9.4010 10.1 ) | $7.67 .2108 .1)$ | 7.5 (6.8.70.8.2) | $6.2(5.2107 .0)^{\text {a }}$ | -1.4(-2.50-0.2) | ${ }_{-18.5}$-(-31.600.3.4) |
| Spain | 6.6 (6.400 6.8$)$ | 5.7(5.510 5.9) | 5.4(5.000 5.8) | 4.2 (3.410 5.2) | -2.2(-3.40-0.7) | -27.5( 40.4 40-10.4) |
| $\frac{\text { Sweden }}{\text { Swipertan }}$ | $\frac{12.7(12.3013 .0)}{160(156010.4)}$ | ${ }^{11.4(11.101011 .7)}$ | ${ }^{10.9(10.20111 .6)}$ | $\frac{9.9(8.60011 .5)}{8.4(680.04)}$ | - $-1.0(-1.8100 .0)$ | $\frac{-13.2(24.240 .0 .4)}{1.28(-3030.4}$ |
|  |  | $\frac{9.8(9.4010 .10 .1)}{7.17 .010 .3)}$ | $\frac{9.1(8.44010 .0)}{7.2(7.0107 .4)}$ |  | ${ }^{-1.00(2.440 .4)}$ | $\xrightarrow{-13.8(-30.3006 .2)}$ |
| Latin America a and Caribbean | 8.3 (8.210 8.4) | 17.17.010 7.3) | 17.2(7.010 7.4) | (0.40.610.3) | -0.7-1.600.1) | -10.4(-21.310. ${ }^{\text {a }}$ ) |
| Andean Latin America |  |  |  |  |  |  |
| Bolivia | ${ }^{8.0(6.650 .62)}$ | ${ }^{6.4(4.710 .7 .8)}$ | 6.3 (4.7 0 7.7) | 6.1 (4.3107.8) | -0.3(-1.2 0 0.9) | [4.8(-15.9 0 0.3) |
| Ecuador | 7.5 (7.210 7.8) | 9.3 (8.660 10.0) | $9.0 .(8.01010 .2)$ | 8.1 (6.9.9 9.3) | -0.9(-1.9000.0) | -12.8(-24.310 0.1) |
| Peru | $14.5(3.810$ 5.0) | 3.1 (2.610 3.5) | 3.1 (2.5 to 3.7) | 3.0. 2.210 .3 .8 ) | -0.4(-1.9 901.2 ) | -4.6(-25.2. 1018.8 ) |
| Caribcean |  |  |  |  | 03, 15.5 | $55(20410451)$ |
| The Bahamas | ${ }^{2.12(2.4020 .8)}$ | ${ }^{3.1}$ | $\frac{2.6(2.2102 .9)}{3.12 .803 .5}$ | $\frac{2.8(2.20 .30 .9)}{2.98 .8)}$ | $\int^{0.5(-5.5102 .5)}$ | ${ }_{-6.0}^{5(-23.707020 .0)}$ |
| Batbados | $4.5(4.1104 .8)$ | 3.9 (3.510 4.2) | 3.9 (3.510 4.4) | 3.9 (3.3104.8) | $0.1(-0.8$ to 1.1) | 1.3 (-1.1.9 10 18.1) |
| Belize | 8.9 (8.310.9.5) | 7.4.6.9 0 7.9) | 7.7 (7.000 8.4) | 7.4 (5.910 9.2) | -0.1 (-1.40 1.5$)$ | -0.3(-19.210 25.5) |
| Cuba | ${ }_{\text {4, }}^{4.03 .7004 .3)} 1$ | $\frac{3.43 .1 .103 .8)}{10.8(10.4011 .3)}$ | $\frac{3.4(3.010 .8 .8)}{11.19 .81012 .6)}$ |  | $\frac{-1.0(-3.402 .4)}{0.6(-0.701 .9)}$ |  |
| Dominica | 4.3 (4.0 to 4.6) | 4.4 (4.0 0 4.8) | 4.54 .010 5.0) | 4.3 (3.50 5.4) | -0.2(-1.3 10.1 .2$)$ | -2.5(-18.20 0 19.4) |
| Dominican Republic | 7.2 (5.710.8.1) | $8.77(6.81010 .0)$ | 8.8 (6.600 0.4) | 8.9 (6.40 11.2$)$ | $0.1 .(-1.1 .101 .3)$ | 2.4(-1.5.0 0 2 22.4) |
| Grenada | $4.9(4.510$ 5. 2 ) | 4.7 (4.410 5.1) | 4.8 (4.410 5.2) | 4.6 (4.0 0 o 5.4) | -0.1-1.0.0 0 0.8) | -1.7-13.3.30 12.3) |
| Guyana | 22.8 (21.81023.8) | 26.8 (24.40 29.0$)$ | 25.6 (22.110 29.1) | 24.0 (18.510 31.8$)$ | -0.8(-2.20 1.0 ) | -10.4(-28.2 1016.3 ) |
| Hatii | 9.3 (7.600 11.9$)$ | 8.5 (6.700 10.9) | 8.4 (6.50 10.8$)$ | $8.44(6.3010$ 10.8) | -0.1 (-0.8. 0 0.6) | -1.6(-10.9 0 0.3) |
| Jamaica | $\frac{2.3(2.0102 .5)}{}$ | $3.72 .27104 .4)$ | 3.5 . 2.6604 .3 ) | 3.5.(2.410 4.8) | ${ }^{-0.4(-1.9001 .4)}$ | -5.7.(-24.40 22.8$)$ |
| ${ }_{\text {Puefo Rico }}^{\text {Sain Lucia }}$ | - | - |  | - $5.5(4.4406 .7)$ | ${ }^{-0.1(-1.4001 .2)}$ | ${ }^{-0.7(-18.5000 .9)}$ |
| Saint Vineent and the Greadines | $7.1(6.6010 .6)$ | 6.9 (6.3 70 7.4) | $7.1(6.4107 .8)$ | 7.5 (6.210 9.5) | 0.6 (-0.7 02.0 ) | 0.3 (-9.9 0 0 34.4$)$ |
| Surime | 24.3 (22.60 26.1 ) | 24.5 (22.110 27.2 ) | 24.3 (21.2 2027.5 ) | 24.0 (19.7 1028.7 ) | -0.2(-1.1 10.0 .8$)$ | -2.2.(-15.810 12.8) |
| Trinidad and Tobago | 12.6 (12.00 13.3$)$ | 9.8 (7.9 4012.0 ) | 9.9.9 (7.9010.3) | 11.3 (8.3.10 15.3) | $0.9(-0.8102 .8)$ | 15.7-(10.9 0 o 51.7$)$ |
| Virgin ISlands, U.S. | $6.2(5.7106 .7)$ | 6.2 (5.410 6.9) | 6.2 (5.3 307.1 ) | 5.0 (4.010 6.1) | -1.4(-2.5 50-0.4) | -19,3(-31.30-6.6.1) |
| Central Latiin America |  |  |  |  |  |  |
| bia | $\left.{ }^{6.4(6.210} 6.7\right)$ | $\left.{ }^{5.4(5.010} 5.7\right)$ | ${ }^{5.4(4.7106 .2)}$ | $\left.{ }^{5.0(3.910} 6.2\right)$ | $-0.6(-2.1000 .9)$ | -7.4.-27.1.10 15.1$)$ |
| Costa Rica | $7.1(6.8107 .4)$ | 7.3 (6.8 1077.7$)$ | $77.7(6.8108 .4)$ | $7.2(6.210$ 8.4) | -0.1-(-1.000 0.8) | ${ }^{-0.5(-13.50012 .9)}$ |
| El Salador | 10.2 (9.310 12.0) | 9,9 (8.400 12.4) | 9,6(7.710 12.4) | 10.4 (8.0 to 13.9) | 0.3 (-1.000 1.7) | 5.2(-13.8.10 28.4) |
| Guatemala | 13.9 (13.20 14.6 | 5.2(4.9 0 5.4) | 5.8.8.1106.6) | ${ }^{6.8(5.510 .8 .5)}$ | $1.8(0.710 .3 .2)$ | $32.5(10.41062 .0)$ |
| Honduras | 5.14.010 6.9) | ${ }^{4.4(3.110 ~ 60.0)}$ | 4.43 (3.10 0.0) | 4.43 (3.000 6.0) | -0.1 (-0.9 0 0.7) | ${ }^{-1.8(-13.10 .10 .4)}$ |
| $\frac{\text { Mexico }}{\text { Nicaragua }}$ |  | ${ }^{5.6 .6 .5 .505 .7)}$ | $\frac{5.5(5.510 .0 .0)}{5.8(4.906 .8)}$ | ${ }^{5.0 .(4.2106 .3)}$ | $\left.\frac{-0.8(-1.9 .00 .8)}{-0.5(-1.70} 0.70^{0.7}\right)$ | ${ }^{-10.4(-25.41012 .3)}$ |
| Panama | 6.15 (5.810 6.4) | $4.9(4.60$ 5 5.2$)$ | 4.9 (4.410 5.4 ) | 5.0 . 5 (4.210 60.) | $0.2(-0.9101 .4)$ | ${ }^{3.0}(-12.51022 .5)$ |
| Venezuela | 9,999.4010.4) | 8.4 (7.60.9.2) | 8.5 (6.9 010 10.2) | 8.6(6.30 11.7 ) | 0.1.(-1.602 2.1) | 2.8.-21.50 36.2 ) |
| Tropical Latin America |  |  |  |  |  |  |
| Brazil Paraguay |  | \|5.9(5.710 6.0) | $\left.\right\|^{6.0 .6 .7 .706 .2)} 5$ | ${ }^{6.0 .5(5.306 .8)} 4.8$ | ${ }^{0.2(-.0 .6600 .9)}$ | $\left.\right\|^{2.9 .(-8.40151 .3)} \mid$ |
| North Africa and Middele East |  |  |  |  |  |  |
| Afghanisan | 10.9 (8.3010 14.4 ) | 9.1.17.4010.4) | $9.007 .31012 .3)$ | [8.8(7.0 t 11.7$)$ | -0.3(-0.9 0 0.4) | $\left.{ }^{-3.99(-12.610} 5.7\right)^{\text {a }}$ |
| Algeria | $5.2(4.3106 .0)$ | 4.23 .5 to 4.9) | 4.0 (3.3 10.4 .8$)$ | 3.8 .8 (3.1 10.4 ) | -0.7(-1.30-0.0.0) | -9.3(-17.3 (0-0.0) |
| Batrain | 7.0 (5.8.807.7) | 4.23 .510 5.0) | $4.2(3.410$ 5.0) | $4.2(3.110$ 5.6) | -0.0(-1.40 1.6$)$ | ${ }^{-0.0(-18.71027 .1)}$ |
| Eegpt | 4.8 (3.910 5.7 ) | $\left.{ }^{5.3} 3.3 .9106 .3\right)$ | 5.44.0.0 0.6) | ${ }^{5.0} \mathbf{0}$ (3.610 6.3) | -0.4(-1.40 0.5) | ${ }^{-6.1}(-19.2$ 2 107.8$)$ |
| Iran | $6.4(5.8107 .0)$ | 5.5(4.810 5.9) | 5.3(4.710 5.7) | 5.0.(4.110 5.8) | -0.8(-1.8.80 0.2) | -10.5(-23.2 10 2.4) |
| Iraq | 9.2(7.21011.5) | ${ }^{4.3(3,9104.9)}$ | ${ }^{4.0(3,36004.6)}$ | 3.6(3.1 104.2 ) | -1.2(-1.910.0.0.4) | -15.9 (-24.8 to-6.3) |
| $\frac{\text { Jordan }}{\text { Kuwait }}$ | $\frac{5.14 .5105 .8)}{3.3(3.103 .5)}$ | $\frac{3.2(2.8103 .9)}{2.4(2.202 .7)}$ | $\frac{3.2(2,703}{2.47)}$ | $\frac{3.3(2.6604 .0)}{2.4(1.600 .5)}$ | $\frac{0.2(-.7701 .1)}{-0.2(-2.50 .2)}$ |  |
| Lechanon | 5.0 (4.20 5 5.7) | 4.7 (3.810 5.5) | $4.7(3.710$ 5.5) | 4.8 (3.606.1) | 0.1.(-1.10 1.3 ) | 1.6-(-14.610 22.1) |
| Libya | 6.8 (5.010 8.3$)$ | $88.2(5.410$ 10.6) | $77.9(5.21010 .3)$ | $77.7(5.0010 .1)$ | -0.4(-1.1 10.2 ) | $-6.2(15.2 .210 .0)$ |
| Maroco | 9.0. (7.9 to 10.3) | 7.2 (6.0 0 8.7) | 7.0 ( 5.7108 .4 ) | 6.6 ( 5.3 .308 .0 ) | -0.7(-1.2 20-0.0.2) | -9.4-16.2.20-2.6) |
| Palestine | $\frac{4.8(3.710 .5 .5)}{3.4270 .5}$ | $\frac{3.6(2.7104 .0)}{302403}$ | $\frac{3.5(2.5103 .9)}{2.2020 .9}$ | ${ }^{4.002 .7105 .5)}$ | 0.7(-.7102.6) |  |
| Oman | 3.4(2.710 4.5) | ${ }^{3.0(2.410 .3 .8)}$ | ${ }^{2.9 .92 .2103 .7)}$ | $3.0023 .304 .0)$ | ${ }^{-0.0(1.0100 .9)}$ | ${ }^{-0.1}(-13.8 .8014 .3)$ |
| $\xrightarrow{\text { Qatar }}$ Saudi Arbia |  | ${ }^{4.5(3.405 .7)}{ }_{2}^{2.92(2.20 .7)}$ | $\frac{4.5(3.405 .8)}{\left.2.9(2.20 .7)^{3}\right)}$ | ${ }^{4.7(3.3060 .6)}{ }_{2}^{2.5(1.8103 .3)}$ | $\frac{0.2(-1.201 .9)}{-1.2(-2.40-0.1)}$ | ${ }^{4} \frac{4.4(-1.1 .100303 .5)}{-15 .(-29.70-0.8)}$ |
| Sudan | 5.8 (4.3i10 8.0$)$ | 5.0 (3.910 6.5) | $4.9(3.8106 .3)$ | ${ }^{4.4(3.4005 .8)}$ | -0.8(-1.410-0.0.2) | -11.1 (-18.8.80.3.1) |
| Syria | $3.2(2.8103 .6)$ | 3.00 (2.40 3 3.7) | 3.00 (2.440 3.8$)$ | 2.8 (2.110 0.6$)$ | -0.5(-1.410 0.4) | -7.1.(-19.0006.0) |
| Tunisia | 3.6(3.110 4.2) | 3.1 (2.410 3.9) | $3.002 .3103 .9)$ | $2.9 .9(2.20 .7 .7)$ | -0.4(-1.1 10.2$)$ | ${ }^{-6.1}(-15.4$ 40 3 3 4) |
| Turkey | $\frac{3.43 .0104 .0)}{473.5057}$ | $\frac{3.32 .9103 .9)}{50(36064)}$ | $\frac{3.2(2.8103 .7)}{50(35063)}$ | $\frac{2.8(2.2103 .5)}{4(121057)}$ | -1.1(-2.3100.3) | ${ }^{-14.1(-2.4105 .1)}$ |
| United Arab Emirates | ${ }^{4.7(3.5050 .7)}$ |  | ${ }^{5.0} 5$ |  |  |  |
| South Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bangladesh | $77.7(6.9108 .8)$ | [6.1 (5.210 6.9) | 5.9.9.0 0 0 6.8) | 5.4.4.310 6.5) | -0.8(-1.5 50-0.0.0) | --10.9(-20.510-0.7) |
| Bhuan | 7.0 (6.0 0 8.4) | 5.7 (4.210 7.1 ) | 5.6.64.110 7.0) | ${ }^{5.3} \mathbf{3}$ (3.810 6.7) | $0^{0.6 .6(-1.110-0.0 .1)}$ | ${ }^{-8.0}$ (-15.1 10.10 .2$)$ |
| India | 19.3 (16.31020.8) | 15.4 .412 .7010 .4 | 15.3 (12.80016.4) | 15.9 (12.600 18.4$)$ | 0.2(-0.5 50 10.0) | 3.2(-7.80 15.6 ) |


|  | Estimate in 2000 (95\%\% UIS) | Estimate in 2015 (99\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-21330 (95\% USI) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nepal | $9.2(7.4$ to 11.1$)$ <br> $5.5(4.8$ to 6.2$)$ | 8.4 (6.2 to 10.2 ) <br> $4.5(3.7$ to 5.4$)$ | $\frac{8.2(6.2 \text { to } 9.9)}{4.4(3.6105 .3)}$ | $\frac{8.0(5.8 \text { to } 9.9)}{4.2(3.3 .105 .2)}$ | $\frac{-0.4(-0.910 .0 .2)}{-0 .(-1.30 .0 .5)}$ | $\frac{-5.2(-13.1003 .6)}{-6.6\left(-18.1070^{2}\right)}$ |
| Southeast Asia, East Asia, and Oceania East Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| China | ${ }^{14.0 .(12.12014 .6)}$ | 7.3.(6.900 8.0) | 7.116.70 7.7 ) | 7.1.16.110.4) | ${ }^{-0.2(-1.0000 .8)}$ | ${ }^{-2.1 .(-1.545012 .3)}$ |
| North Kora | 12.4 (10.2. 10 15.2) | 11.0 (8.6 10 14.0) | 10.8 (8.5 50 14.1) | $11.89 .11015 .6)$ | 0.5 (-0.3 to 1.3) | 8.0 (-3.8.0 022.2$)$ |
| Taiwan (Province of China) | 13.6 (13.30 14.0 ) | 12.9 (12.610 13.3) | 113.3 (12.50 14.1 ) | 12.9 (10.9 10 15.4) | -0.0(-1.2 10 1.1) | -0.0.(-16.70 10.2) |
| Oceania |  |  |  |  |  |  |
| cian Samoa | 6.5(5.8.107.1) | \|6.7(5.9 107.3) | ${ }^{6.6(5.8 .8107 .3)}$ | ${ }^{6.5(5.6 .607 .5)}$ | -0.1-0.8.80 0.6) | 1.9.-11.210 8.7) |
| Federated S Sates of Microncsia | (14.702 23.3) | 16.8 (11.5 1021.6$)$ | 16.7 (11.1 1021.8 ) | ${ }^{17.2(11.51023 .2)}$ | 0.1 (-0.7 to 1.0) | 2.4(-10.1 1016.0$)^{\text {a }}$ |
| Fiji | 10.8 (10.0.0 12.0) | 0.8 (8.60 11.1 .1$)$ | 0.6.(8.210 11.2 ) | 10.5 (8.310 13.6) | 0.5 (-0.7020.0) | 7.7(-9.7 to. 34.4) |
| Gium | 17.0 (15.70 18.5 ) | 20.3 (18.21022.3) | 20.2 (17.810 02.4$)$ | 18.6 (14.9 022.9 ) | -0.6(-1.810 0.7) | -8.7(-23.600 0.8) |
| Kiribai | 26.9 (22.8.80 30.4) | 26.2 (20.2. 02.12 .1$)$ | ${ }^{25.9 .9(19.9 .9031 .8)}$ | ${ }^{26.1 .1(19.8 .8032 .4)}$ | -0.0 (-0.5 000.5$)$ | -0.4(-7.40 8.09$)$ |
| Marshall Isands | 24.6 (19.6.60 29.8) | 22.5.17.31028.2) | 22.0 (16.810 27.9) | 22.3 (16.1 1028.0$)$ | -0.1 (-0.9 000.7$)$ | ${ }^{-1.0(-13.31011 .7)}$ |
| Northem Mariana Islands | $9.9(8.61011 .2)$ | 11.9 (10.2 1013.0$)$ | 11.9 (10.2 1013.8$)$ | $11.7(9.66014 .2)$ | $-0.1(-1.0000 .8)$ | ${ }^{-1.4-(-13.60013 .0)}$ |
| Papua New Guinea | 24.8 (17.2.20 34.0) | 23.0 (15.40 31.3 ) | 22.6 (15.10.030.6) | 21.6 (14.40 29.4$)$ | -0.4(-1.0000.1) | -6.2(-13.9 10 2.0) |
| ${ }_{\text {Samoa }}$ | ${ }^{12.5(10.112014 .7)}$ | $\frac{9.8(7.91012 .3)}{183127.205)}$ | $\frac{9.8(77.71012 .3)}{161(12402)}$ | ${ }^{10.00(7.961212 .6)}$ | 0.1-(-0.4000.7) |  |
| Solomon Ilands | ${ }^{18.8 .8(14.40024 .2)}$ |  | ${ }^{16.8 .1(12.44000 .2)}$ | ${ }^{15.9(12.01020 .4)}$ | ${ }^{-0.2(-0.710 .5)}$ | ${ }^{-2.29(-10.5107 .0)}$ |
| Vanuau | 19.0 (13.2 1025.1 ) | $177.4(11.6$ to 23.9) | 177.4(11.4 40 23.9 ) | 117.3 (11.4 40 23.8$)$ | -0.1 (-0.6 60 0.5) | -0.8( (-8,5 50 7.4$)$ |
| Southeast Asia |  |  |  |  |  |  |
| Cambodia | 5.6.(4.8.10 6.6) | $\left.{ }^{4.5(3.810} 5.3\right)$ | ${ }^{4.5(3.710} 5.3$ ) | ${ }^{4.4(3.660 .5 .4)}$ | ${ }^{-0.2(-0.910 .0 .5)}$ | -2.7(-13.2108.5) |
| Indonesia | $3.73 .2104 .0)$ | 3.12 .8 .80 3.4) | 3.12 .7 .70 3.4) | $3.3 .32 .710 .38)$ | 0.3 (-0.400 1.0) | 5.1 (-6.0 0 15.7 ) |
| Las | 13.9 (10.60 18.1 ) | 8.6 (5.9 91011.1$)$ | 88.3 (5.710 10.7) | 8.3 (5.660 11.1) | -0.2 (-0.9 00.5$)$ | -2.4(-12.2107.8) |
| Malaysia | 8.8 .8 8.1 109.6$)$ | 7.5 (6.9 0 8 8.9) | $17.7(6.909 .90)$ | 7.3(6.110 8.9) | ${ }^{-0.2(-1.2100 .8)}$ | ${ }^{-2.8(-16.6010130)}$ |
| Maldives | 6.0.(4.9.907.1) | 3.3(2.810 3.8) | ${ }^{3.3(2.710 .3 .8)}$ | 3.3.(2.410 4.5) | ${ }^{-0.0(-1.6002 .0)}$ | 0.8(-21.510 34.4) |
| Mauritus | ${ }^{10.909(10.550011 .5)}$ |  | $\frac{8.2(7.4108 .9)}{2.3700)}$ | $\frac{8.5(7.0610 .2)}{48(34010)}$ | ${ }^{-0.1(-1.360 .1 .1)}$ | $\frac{-1.00-17.40018 .6)}{\text {-1 }}$ |
| $\frac{\text { Myammar }}{\text { Philipines }}$ | $\frac{6.9(5.0608 .8)}{48.451051)}$ | $\frac{5.1(3.810,6.2)}{60(551065)}$ | $\frac{5.0(3) 706.0)}{59(5006)}$ | ${ }^{4.8(3.406 .1)}$ | ${ }^{-0.4(-1.310 .0 .6)}$ | -5.1-(-17.3108.6) |
| ${ }_{\text {Philippies }}^{\text {Sri Lanka }}$ |  |  |  |  | ${ }^{0.3(-0.9501 .5)} 0$ |  |
| Seychelles | $9.18 .18 .21011 .4)$ | $7.7(6.9$ to 00.0) | $77.9(6.9010 .2)$ | 7.8 (6.300 0.0) | $0.0(-1.1001 .2)$ | 1.0 (-14.8 to 0.4.4) |
| Thailand | 16.5 (14.50 18.4$)$ | 9.8 (8.70 0 0 0.8) | 10.2 (8.6 6111.7$)$ | 10.7 (8.0 1014.7$)$ | $0.5(-1.3102 .5)$ | 8.9(-17.40 45.1) |
| Timor-Leste | 8.8 (4.5 51212.1$)$ | 7.2 (4.0 to 9, 6) | 7.2 (4.110.9.6) | 7.44.3.30 9.9) | $0.2(-0.6101 .1)$ | 3.0 (-8.400 18.0) |
| Vietram | 8.47.1 109.6$)$ | 7.3 (6.10 0.4$)$ | 7.3 (6.0 0 8.4) | 7.6 (5.9 9 9.2) | $0.2(-0.7001 .1)$ | 3.6(-9.7 70 18.5) |
| $\underset{\text { Sub-Saharan Affica }}{\text { Centarat Subsabran Afica }}$ |  |  |  |  |  |  |
| Angola | 15.5 (12.900 18.4$)$ | 11.9 (9.80 14.14 ) | 11.7 (9.5 50 14.1) | 13.2 (10.410 16.3$)$ | 0.6 (-0.2 101.6 ) | 10.5 (-2.40 27.4) |
| Central Afician Repoblic | 17.5 (13.410 21.8) | 11.8 .8 (12.5 to 21.2) | 11.6 ( 12.4 to 21.0) | 17.7 (12.810 23.3$)$ | 0.3 (-0.6 60 1.3) | 5.2 (-8.70 20.7$)$ |
| Congo | 16.9 (13.70 19.9) | ${ }^{13.7} 7(10.96017 .0)$ | 13.8 (10.70 17.3 ) | 15.5 (11.00 21.0 ) | 0.8 .8 (-0.6 602.2$)$ | 12.8 (-9.2.20 39.8) |
| Democratic Republic of the Congo | 11.8 (9.8 6014.1 ) | 11.3 (9.3 10 13.8) | 11.4 (9.3.30 13.8) | 11.9 (9.440 15.0) | 0.3 (-0.50 01.2$)$ | $5.1(-6.71019 .0)$ |
| Equatroial Cuinea | 12.4(9.4010 15.8 ) | 9.0 (6.0 1012.5 ) | $9.2(6.21012 .7)$ | 9.2(6.210 13.2$)$ | 0.2-(-0.9 0101.2$)$ | 2.6(-12.10 19.4$)$ |
| Gabon | 13.6 (11.0.0 16.4$)$ | 12.49.1.10 15.7$)$ | 12.3 (8.8 to 15.0) | 12,98.9 0 17.0) | 0.2(-0.70 1.1) | 3.7.-10.20 18.1) |
| Stem Sub-Saharan Affica |  |  |  |  |  |  |
| Burund | 17.5 (14.1 10 21.7) | ${ }^{12.69 .9 .8 \text { to 15.8) }}$ | 12,49.7 to 15.0) | 12.2(9.1 to 16.2) | ${ }^{-0.2(-1.3 ~ t o ~ 0.9) ~}$ | ${ }^{-3.1 .(-17.400014 .1)}$ |
| Comoros | $\left.{ }^{8.7(6.010} 13.8\right)$ | ${ }^{8.2} 8(5.81013 .7)$ | ${ }^{8.2} 8(5.81013 .4)$ | ${ }^{8.2} 8(5.66113 .6)$ | $0.0(-0.600 .7)$ | ${ }^{0.7(-8.21011 .5)}$ |
| Dijboui | 9.5 (5.92010.1) | \%.3(9.210 13.9) |  |  |  |  |
| Enitra | ${ }^{19.66(14.002023 .5)}$ | ${ }^{15.9} 9$ | 15.4(12.010 19.3) | 10.8 (12.7021.) | 0.3(-0.610 1.1$)$ | 5.0 (-8.410 18.7 |
| Etiopia | ${ }^{15.1}$ (13.2.2017.0) | $\frac{9.78 .50111 .1)}{11.19 .710 .129)}$ |  | $\frac{9.2(1.61011 .3)}{11.69210 .51)}$ |  | ${ }^{-5.2(-15.7108 .3)}$ |
| Madagascar | 12.8 (10.5 50 15.5) | 10.9 (8.600 13.6) | 10.8 (8.5 50 1 13.4$)$ | 10.78 .3 . 13.5 ) | ${ }^{-0.1(-0.7100 .4)}$ | $-2.1(-9.4005 .4)$ |
| Malawi | 14.8 (12.40 17.1) | 12.1 (10.2 to 14.1) | 11.9 (9.9 \% 14.1) | 12.19 .2 20 15.9) | $-0.1(-1.3001 .4)$ | -0.2(-18.310 23.4) |
| Mozambique | 15.5 (13.2018.0) | 17.3 (13.910 20.8$)$ | 16.9 (13.40 20.3$)$ | ${ }^{177.6(13.302022 .2)}$ | $0.1(-0.801 .0$ ) | 1.6(-11.60016.1) |
| Rwanda | 19.8 (16.5 5023.7 ) | 11.0 (8.8 to 13.8) | 10.7 (8.6 60 13.5) | 10.4 (7.2 21014.7$)$ | -0.4(-2.210 1.5) | -5.3(-27.9 0 20.1 . |
| Somalia | $11.7(7,71018.7)$ | 9.9.6.5 10 15.6) | 9.8 (6.4010 15.5) | 10.5 (6.9 0 10 16.7) | $0.40 .(-0.201 .0)$ |  |
| South Sudan | 13.0 (8.9 1018.5 ) | 11.8 (8.3 1016.6$)$ | 11.8 (8.3 10 16.5) | 12.1 (8.210 17.2) | $0.1(-0.7001 .1)$ | 2.4.-9.9 10 18.1) |
| Tanamaia | 9,9(8.5 511.5 ) | 8.6 (7.2 1010.3$)$ | 8.77(1.10 10.5 ) | $8.11(6.60100 .0)$ | ${ }^{-0.4} \mathbf{- 1 - 1 . 0 0 0 0 . 3 )}$ | -.5.(-14.310.4.8) |
| $\frac{\text { Uganda }}{\text { Zambia }}$ | $\frac{11.8}{16.6(15.010 .1021 .6)}$ | $\frac{11.7(10.11013 .8)}{12.8(10.8010 .7)}$ | $\frac{11.3(9,74013.4)}{12.8(10.6010 .9)}$ | $\frac{11.3(9.3014 .0)}{11.4(7.90015 .3)}$ | $\frac{-0.2(-1.0000 .0)}{-0.8(-3.000 .9)}$ | ${ }^{-3.0(-14.309 .5)}$ |
| Southem Sub-Saharan Affica |  |  |  |  |  |  |
| Botswana | 12.8 (8.7 10 20.2) | $10.1(7.810$ 14.7) | 19.8(7.5010 14.3$)$ | 10.6 (7.210 16.6) | ${ }^{0.3} \mathbf{.}$ (-1.302.3) | 4.9(-17.30 41.6$)$ |
| Lesotho | 27.6.(22.6.60 34.4) | 33.6. 25.5 . 041.4 ) | $31.1 .123 .91038 .5)$ | 32.3 (21.5046.7) | -0.4(-2.400 1.8) | -3.9.-29.9.90 30.1$)$ |
| Nambia | 20.7 (17.40 25.8 ) | 11.7 (9.2 21015.0$)$ | 11.6. 8.9.90 15.4) | $12.2(8.61017 .9)$ | 0.2 (-1.30 1.8$)$ | 3.6(-17.7.70.30.4) |
| South Afica |  |  | ${ }^{10.9(9.860 .12 .1)}$ | ${ }^{12.8} \mathbf{1 2 . 9 8 . 9 6 0 1 9 . 9 )}$ | ${ }_{\text {a }}^{1.2(-1.004 .1)}$ |  |
| Zimbabve | 29.4.424.10 34.0) | 22.7 (22.10 30.8) | 12.9 ( 21.3 10 30.1) | 28.8 (17.30 50.0$)$ | 0.3 (-2.70 4.0$)$ | 8.0.(-3.5.5081.9) |
| Western Sub-Saharan Aftica |  |  |  |  |  |  |
| Benin | ${ }^{12.0 .09710 .14 .8)}$ | 11.2 (9.0 to 13.9) | 110.9 (8.8 60 13.6) | 10.6 (8.4010 13.5) | $\left.{ }^{0.4(-1.010} 0.3\right)$ | 5.3(-1.8.10 4.3) |
| Burkina Faso | 13.1 (11.2 21 15.3) | ${ }^{13.0} \mathbf{0}$ (11.00 15.1) | 13.0 (10.9 015.2 2) | 12.4 (10.2 210 15.0) | -0.3(-0.910 0.2) | -4.6(-12.110.2.9) |
| $\xrightarrow{\text { Cameroon }}$ Cane Verde | $\frac{16.0(13.61018 .9)}{154(12310180)}$ | ${ }^{114.2(11.400017 .1)} 1$ | $\frac{13.8(11.11016 .8)}{16413440180)}$ | ${ }^{122.8(9.96016 .1)} 1$ | ${ }^{0.7}$ | $\frac{9.8(-18.8002 .2)}{8(-1888010}$ |
| ${ }_{\text {Cape Verde }}$ | $\frac{15.4(12.31018 .0)}{11.48 .4016 .0)}$ |  | $\frac{11.4(13.40018 .0)}{10.8 \text { ( } 0 \text { to } 15.5)}$ | $\frac{15.2(12.15017 .8)}{10.47 .5015 .50)}$ | ${ }^{-0.6(-1.400 .1)} 0$ |  |
| Cote divoite | 15.6 (13.40 18.1) | 14.0 (11.50 16.8 ) | 13.6 (11.10 10.4 .4$)$ | 11.9 (9.6 60 14.4) | -1.1-(-1.6 to -0.5) | -14.9(-21.60 - 7.2) |
| $\frac{\text { The Cambia }}{\text { Chana }}$ | ${ }^{9.3(7.01013 .9)} 8$ |  | 9, $9.5(6.91014 .0)$ | $\frac{9.1(6.401013 .6)}{0.874100120)}$ | ${ }^{-0.3(-0.900 .3)}$ | $\frac{-5.0(-1.2 .70 .3 .8)}{1.8(1.11015 .1)}$ |
| ${ }_{\text {Chana }}$ | $\frac{5.5}{9.5(6.9 .90 .14 .0)}$ | 1.1.1.8.1 1015.5 15) | 10.9 (7.900 15.1 ) | $\frac{10.4(7.310 .15 .1)}{}$ |  | ${ }_{-6.4(-17.9010 .7)}$ |
| Guinca-Bissau | 14.4 (11.40 17.4 ) | 13.6 (10.8 to 16.6) | 13.3 (10.60 10.4 ) | 12.1 (9.5.50 15.0 ) | -0.8(-1.3 $10-0.2)$ | -10.9(-18.0 0 0-3.6) |
| Liberia | 11.9 (9.5 to 15.7) | 13.1 (10.70 16.4 ) | 13.0 (10.60 16.3$)$ | 11.9 ( 2.3 it 15.5 ) | -0.7(-1.5000.2) | -9.2 (-19.710.3.1) |
| $\frac{\text { Mali }}{\text { Maurimania }}$ | ${ }^{6.9 .9(4.71012 .8)}$ | ${ }^{6.6 .5(4.210 .513 .3)}$ |  | ${ }^{6.2} \mathbf{6 , 4 ( 4 . 8 0 . 2 0 1 2 . 5 )}$ | ${ }^{-0.5(-1.1 .100 .1)}$ | ${ }^{-7.2(-15.50000 .8)}$ |
| Niger | 8.2 (5.6010 14.8 ) | 7.5 (5.10 13.8$)$ | 7.5 (5.110 13.6$)$ | 7.14 (4.710 13.1) | -0.4(-0.9 000.2$)$ | -5.1.(-12.6102.5) |




|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U1) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-20330 (95\%\% US) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Samoa | $6.7(4.01010 .8)$ | 77.3 (4.210 11.8$)$ | 7.4.4.1 1011.9 ) | 7.5 (4.1 1012.3$)$ | 0.2 (-0.40 0.7) | 2.8 (-5.310 11.5$)$ |
| Solomon Isands | $2.77(1.310$ 5.4) | 4.1 (2.000 7.3 ) | ${ }^{4.1}(2.00107 .4)$ | 5.0. 2.4108 .9 ) | 1.3 (0.8 to 1.9) | 22.0 (13.210 22.1 ) |
| Tonga | ${ }^{3.8(1.8107 .1)}$ | ${ }^{4.00(1.8107 .5)}$ | ${ }^{4.1(1.18107 .7)}$ | 4.2 (1.8108.1) | $0.4(-0.4501 .5)$ | ${ }^{6.2(-5.531025 .6)}$ |
| Vanatu | 4.1 (2.110 7.2 ) | 2.6.61.1 0 5.2) | 22.6 (1.00t 5 5.3) | 2.3 (0.9 90.4.6) | -1.0 (-1.810 0-0.4) | -14.0(-23.400-6.2) |
| ulteast Asia |  |  |  |  |  |  |
| Cambodia | 13.4 (9.7 70 16.6) | 17.00 (13.5 to 20.6$)$ | 17.1 (13.510 20.9$)$ | 17.0 (13.31021.3) | $0.00(0.400 .8)$ | 0.1 (-5.50 0 13.2) |
| Indonesia | 1.00 (0.5 50 1.7) | 1.1 .10 .6 to 1.9$)$ | $1.2(0.660 .0)$ | $1.30 .7 .702 .1)$ | 0.8 (0.440 1.2) | 13.2 (5.5 50 20.4) |
| Las | 9.8 (6.001 15.2) | $9.7(5.7015 .6)$ | $9.9(5.801016 .0)$ | 10.4 (6.2 20 17.0) | $0.5(-0.00$ to 1.0$)$ | 7.4 (-0.600 15.6) |
| Malaysia | 4.8 (3.010 6.5) | 5.43.410 7.5) | 5.6(3.310 7.7) | 5.73 (3.5 50.1 ) | 0.3 (-0.3 30.0 .9$)$ | 5.4 (-5.10 14.4) |
| Maldives | 4.12 .3 20 0.8) | $4.1(2.1107 .1)$ | 44.2 (2.00 7.5 ) | $3.7(1.810 .6 .8)$ | -0.8(-1.7000.7) | -10.6(-22.8 to 10.7) |
| Mauritus | 11.1 (7.0 010 16.4) | 10.9 (6.40 17.3) | 11.4(6.5 50 18.2) | 10.8 (6.110 17.4) | ${ }^{-0.1(-0.6100 .3)}$ | ${ }^{-1.8 .8-8.3005 .4)}$ |
| Myanmar | $3.11(1.60$ 5.0) | $4.12 .0 .006 .8)$ | 4.3(2.1107.3) | 5.1 (2.510 8.7 ) | $1.50 .9090 .2)$ | 24.5 (14.410 38.5) |
| Philippines | 10.5 (6.5 1016.4$)$ | 10.0 (5.8 8016.0$)$ | $10.2(5.961016 .3)$ | 9,4(5.400 15.4) | ${ }_{-0.4}\left(-0.900_{0} 0.1\right)$ | -6.3(-13.10 1.6$)$ |
| Sri Lanka | 4.2 (2.210 7.2 ) | 9.9.9.9.0 14.9 ) | 10.5 (6.1 1016.2 ) | 12.0 (7.30 18.18 .2$)$ | ${ }^{1.3} \mathbf{3}(0.660 .0 .0)$ | 21.3 (10.0 0 0 34.4) |
| Seychelles | 12.4, (8.9 to 16.2) | 11.3 (7.1 to 16.1) | 11.4 (6.8.80 16.0) | 10.1 (5.9 to 15.0) | -0.8 (-1.5 to 0.1) | -11.5(-20.2 102.2$)$ |
| Thailand | ${ }^{12,38(8,601010.3)}$ | 14.2 (9.660 10.0) | $14.7(9.6610 .99)$ | $14.7(9.66020 .2)$ | $0.02(-0.300 .7)$ | $\frac{3.2(-3.80101 .4)}{3 .(070.4}$ |
| Timor-Leste | 0.9.90.401.9) | $0.40 .140 .0 .9)$ | 0.4.0.160.9.9) | 0.040 .1100 .91 | $0.24(-0.701 .1)$ |  |
| Vietram | 10.2 (6.0 01 15.4) | 21.3 (15.60 26.9) | 21.4.415.30 27.1 ) | 22.5 (15.9 0202.9 ) | 0.4.(-0.2 101.1 ) | 5.7 (-2.660 18.6) |
| Sub-Saharan Africa <br> Central Sub-Saharan Africa |  |  |  |  |  |  |
| Angola | 5.2(2.810.9.2) | 10.5 (6.4010 15.7$)$ | 10.6 (6.2 21016.2$)$ | 12.2(7.10 18.5 | $0.9(0.2101 .7)$ | 15.4(3.21029.6) |
| Central Afician Republic | 11.2 (6.710 16.8 ) | 10.8 (6.110 16.6$)$ | 10.7 (5.8 8017.0$)$ | 10.0 (5.5 to 15.9) | -0.5-1.1.10-0.0) | -7.3(-14.60 00-0.3) |
| Congo | 9.8(5.8t0 15.1) | 11.0 (6.7 1016.0 ) | $11.3(6.71017 .4)$ | 12.6 (7.5 to 19.2) | 0.90 .3 to 1.5) | 14.9 (4.9 to 24.3) |
| Demorraice Republic of the Congo | $6.3(3.4010 .0)^{10.6}$ | $7.5(4.11012 .3)$ | 7.6(4.010 12.6) | 8.7 (4.60 14.3 ) | 1.00 (0.5 to 1.6$)$ | 16.9 (8.410 26.8) |
| Equatorial Guinea | 10.1 (6.4 to 14.8) | 18.7 (13.10024.2) | 18.9 .9 (12.81024.7) | 18.9 .9 (12.61022.3) | 0.00 (-0.70 0.9) | 0.9 (-10.1 10 14.4) |
| Gabon | 12.6 (8.3 3017.6$)$ | 13.2(8.50 10.4) | 13.4(8.310 19.2) | 13.3 (8.30 19.1) | 10.0 (-0.5 50.5$)$ | 0.7 (-7.210 8.5) |
| Eastem Sub-Saharan Affica |  |  |  |  |  |  |
| Burund | 22.0.(17.9.9026.3) | ${ }^{20.8}$ (16.0.0 25.7) | 20.4(15.310 25.4) | ${ }^{18.8 .8(13.90202 .5)}$ | -0.7-1.1.10-0.4) | -9.9(-15.1 10-5.3) |
| ${ }_{\text {Comoros }}^{\text {Ditbuti }}$ | $\xrightarrow{0.9(0.401 .8)}$$3.10 .606 .2)$ |  | ${ }^{1.2(0.5102 .3)}{ }_{3.2(1.406 .3)}$ | ${ }^{1.3(0.6602 .5)}$ | 0.9.0.3101.5) | ${ }^{14.2(5.1024 .4)}$ |
| Enitrea | ${ }^{6.5(3.66010 .7)}$ | 5.3 .3.2609.2) | 5.5 (2.6609.5) | 5.6 . 2.7109 .8 ) | 0.4(-0.1 100.9$)$ | $6.1(-1.00113 .9)$ |
| Ethiopia | 6.4(3.800 0.5) | $7.0(4.2101 .4)$ | $7.1(4.21011 .6)$ | 7.4(4.310 12.0$)$ | 0.3 (-0.1 100.9$)$ | 5.2(-1.8 1014.3$)$ |
| Kenya | 13.59.6.60 17.1) | 13.0 (8.860 17.1) | 13.08.7 70 17.2) | 13.79 .2 .1018 .1 ) | $0.40 .0 .000 .7)$ | 5.6(0.6 10 10.3) |
| Madagascar | 6.2 (3.40 010.3) | 5.6 . 2.92109 .9$)$ | 5.7 (2.960 10.1 ) | $6.5(3.31011 .1)$ | $0.9 .(-0.3101 .5)$ | 15.0.(-3.9.9025.6) |
| Malawi | 5.7(3.3108.9) | 6.4(3.510 10.2) | $6.4(3.40010 .1)$ | $6.5(3.4010 .4)$ | $0.00(-0.7000 .7)$ | 0.6 (-9.5 to 11.5) |
| Mozambique | 6.53.220 12.0) | $7.8(4.0$ to 13.7) | $7.9(3.91014 .2)$ | $8.5(4.21015 .0)$ | $0.6(0.00$ to 1.4) | $9.000 .41023 .0)$ |
| $\frac{\text { Rvanda }}{\text { Somala }}$ | ${ }^{19.7(12.510208 .3)}$ |  |  |  | ${ }^{-0.9(-1.40 .0 .0 .4)}$ | $\frac{-12.3(-18.80-5.8)}{0.50 .5010 .8)}$ |
| South Sudan | $1.90 .8 .800^{3.8)}$ | $1.90 .8 .80 .3 .7)$ | 1.90 .8 ( 0 3.6) | $1.920 .800^{3} .8$ ) | $0.2(-0.360 .7)$ | 3.4(4.7 1011.2$)$ |
| Tar2ania | 15.7 ( (10.6 020.4$)$ | 11.3 (7.0 to 17.1) | 10.7 (6.2 to 16.8) | $9.2(5.3014 .6)$ | -1.4(-2.10-0.9) | -19.2.-26.9 10-12.2) |
| Uganda | 10.4 (10.40 23.2$)$ | 12.4(7.20 10.0.6) | $11.7(6.44018 .9)$ | 9.9 (5.3010.6.4) | -1.5-2.2.20-0.8) | -20.5(-28.210-11.0) |
| Zambia | 10.1 (6.2 1014.7$)$ | 8.6 (4.9 1013.4 ) | 8.6 (4.8 to 13.6) | 8.3 (4.660 13.1$)$ | -0.3(-0.8.800.2) | -4.2(-10.9 0 0.1) |
| Soultem Sub-Salaran Affica |  |  |  |  |  |  |
| Botswana | $\left.\right\|^{14.5(10.71018 .00)}$ | $\left.\right\|^{16.4(11.61021 .0)}$ | ${ }^{16,2(10.90020 .9)}$ | ${ }^{14.94(10.00019 .9)}$ | $0^{-0.7(-1.400 .2)}$ | ${ }^{-9.8(-18.610 .8)}$ |
| Namibia | 10.8 (6.50 17.1 ) | 21.5 (13.910 28.2) | 21.0 (12.9 0 28.4) | 21.2 (13.010 29.2) | -0.1 (-0.9 000.9$)$ | ${ }^{-1.4-1.2 .810015 .0)}$ |
| Soult Affica | ${ }^{17.8(14.51021 .2)}$ | ${ }^{19.4(15.7 .7023 .5)}$ | $\frac{19.7(15.77024 .3)}{8.15013}$ | ${ }^{19.90(15.8 .8024 .6)}$ | $0.2(-0.1100 .4)$ | 2.4(-1.110 6.0) |
| ${ }_{\text {Swaziland }}^{\text {Zimbabue }}$ |  | $\frac{88.2(5.41011 .1)}{8.95 .710}$ | $\frac{8.1(5.01011 .3)}{9.1(5.5013 .1)}$ | ${ }^{7.0(4.3109 .8)} 9$ | ${ }^{-1.0(-1.640-0.6)}$ | $)^{-14.2(-21.310-8.4)}$ |
|  |  |  |  |  | 0.0) (-.4100.5) | 0.5-(-6.0108.3) |
|  |  | $6.3(3.21011 .0)$ | $6.3(3.21011 .2)$ | 6.6(3.40 11.5) | 0.4(-0.1 100.9$)$ | 5.6 (-1.9 to 14.7) |
| $\frac{\text { Burkina Faso }}{\text { Cameron }}$ | $15.29 .66020 .7)$ | 12.7 (7.3010 18.6) | $12.3 .36 .81018 .7)$ | 10.6 (5.7 70 10.5) | -1.2(-1.810 0.0.5) | -16.5-24.2 0 (0.7.0) |
|  |  |  | $\frac{13.59 .66017 .2)}{11.887 .700 .00}$ | $\frac{12.48 .6 .6116 .3)}{108(6901014)}$ | -0.7(-1.30-0.0) | $\frac{-9.9(-17.700-0.0)}{-0 .(184028)}$ |
| Cameroon Cape erde Chade | ${ }^{11.0(8.5013 .7)}$ | ${ }^{11.98(8.40 .409 .4 .7)}$ | ${ }^{11.8(7.70160 .0)}$ | ${ }^{10.8(6.9 .914 .9)}$ | ${ }^{-0.7(-1.400 .2)}$ |  |
| ${ }_{\text {Chad }}$ Coted dToite | 10.5 (6.3 1015.0$)$ | $8.2(4.701013 .0)$ | 7.9 (4.4010 12.8$)$ | 6.8 (3.660 11.2$)$ | $-1.3(-2.00$-0.3) | -17.7(-26.300.4.9) |
| The Cambia | 5.3(3.3108.1) | 4.2(2).410.6.9) | $3.9(2.1106 .7)$ | $3.5(1.806 .2)^{\text {a }}$ | -1.4-2.3.30-0.1) | -18.1(-29.010-1.7) |
| Chana | 13.9 (8.5 Lo 18.9) | ${ }^{16.9 .9(11.310202 .2)}$ | 11.9 (11.0.0022.4) | ${ }^{17.8}$ (11.5.5023.8) | $0.3{ }^{0 .-0.2200 .7)}$ | 5.2(-2.70111.8) |
| Guinea | 1.50 (0.710 2.8) | $1.50(0.6102 .8)$ | ${ }^{1.5(0.6 .602 .9)}$ | ${ }^{1.5(0.6102 .9)}$ | 0.2(-0.310 0.6) | 2.6(-4.8109.5) |
|  | $\frac{8.2(5.5011 .0)}{12.68 .71010 .5)}$ | ${ }^{7.8(5.010 .11 .3)} 10.3$ (6.000 14.7$)$ | $\frac{7.7(4.70111 .3)}{10.5(5.810 .15 .3)}$ | ${ }^{7.1} 9.9(4.3010 .40 .6)$ | ${ }^{-0.6(-1.210 .0 .1)}$ | ${ }^{-9.00(-16.10 .20 .2)} 4$ |
| Mali | $2.7(1.600 .8)$ | 2.6 (1.5 103.9$)$ | 2.6 (1.5 to 0.9 ) | $2.5(1.4003 .8)$ | -0.3-(-.71000.2) | -3.9 (-10.6 60 3 .2) |
| $\frac{\text { Mauritania }}{\text { Niger }}$ | ${ }^{0.70 .3} \mathbf{0} 1.2$ ) | 0.8 (0.4010 1.4) | $0.8(0.401 .15)$ | $0.8(0.4401 .5)$ | 0.3 (-0.6 0 0 0.8) | 4.1.-8.5 5 1 13.2) |
| $\xrightarrow{\text { Niger }}$ Nigeria | 1.8 (0.810 3.5) | $2.000 .800 .39)$ | $2.00(0.8104 .1)$ | $2.00(0.8103 .9)$ | $0.00(-0.6100 .7)$ | $0.3(-8.30111 .7)$ |
|  | ${ }^{18.7(13.71023 .7)}{ }^{13.2(10.6010 .0)}$ |  | ${ }^{10.45(5.8010 .50 .5}$ | ${ }^{8.8} 8.4 .8$ to 14.0) | ${ }^{-1.5(-2.2000 .7)}$ | ${ }^{-20.0(-27.9 \text { to } 0.9 .9)}$ |
| $\xrightarrow{\text { Senegal }}$ Siera Loone | $1.30 .0 .702 .2)$ | 1.2 (0.610 2.1) | 1.2(0.610 2.1 ) | 1.10 (0.610.2.1) | -0.2(-0.9 0 00.4) | ${ }_{-2.1}$ (-12.600 5.8) |
|  | 13.7 (11.00 16.6$)$ | 12.18 .8 . 1015.4 ) | 11.78 (8.310 15.1) | $10.2(7.11013 .4)$ | $-1.2(-1.7000 .02)$ | -15.7(-22.80-2.9) |
| $\qquad$Central Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ArmeniaAzerbaijan | 9,2(8.910.9.6) | 7.37 .000 0.7) | 6.996.50 7.3 ) | 8.11(6.3010.9) | 0.6 (-1.0 02.7 ) | 11.0 (-14.0 to 49.5) |
|  | 7.8 (7.410 8.4) | $6.2(5.5106 .9)$ | $6.11(5.310$ 6.8) |  | -0.2(-1.60 0.2$)$ | -2.6(-20.90 18.8$)$ |
| ${ }_{\text {Acorergia }}^{\text {Azechian }}$ | ${ }^{7.9(7.5108 .5)}$ | $\frac{18.0 \text { (17.20 } 18.8)}{154(14710163)}$ | $\frac{17.7(15.81018 .3)}{146113510158)}$ | $\frac{12.69 .510 .17 .1)}{12004010}$ | -2.4(-4.200.0.4) | ${ }^{-29.7(-4.8 .80-6.4)}$ |
| Kazakhtan |  |  | ${ }^{14.6 \text { (13.5 } 19.515 .8)}$ |  | ${ }^{-1.1 .2(-3.2200 .9)}$ | ${ }^{-16.1 /(-38.21014 .5)}$ |
| ${ }_{\text {Kyrgzalan }}^{\text {Mongoia }}$ | ${ }^{16.1 .1(14.601018 .1)}$ | ${ }^{16.6(15.10 .18 .5)}$ | ${ }^{16.1}$ (14.2 20 18.3 ) | ${ }^{12.7} \mathbf{7}(10.21015 .4)$ | ${ }^{-1.8(-3.300000 .0)}$ | -23.8(-3.6.7 10-8.8) |
| T Tajikisan | 6.6 (6.1.10 7.2 ) | 7.4 (6.710 8.2 ) | 7.5 (6.7108.3) | 8.0 (6.2 10.9 .9 ) | 0.5 (-1.1 1 1 1.9) | 7.8.-15.1 10 22.4 ) |
| Turkmenistan | $10.4(10.01010 .9)$ | $16.5(6.0006 .9)$ | 6.3 (5.710 7.1 ) | 16.5 (5.0 0 8.9) | ${ }^{-0.00(-1.5020 .0)}$ | 0.6.(-20.6 60 35.0) |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% U15) | Estimate in 2017 (95\% U15) | Estimate in 2030 ( $95 \%$ UIS) | Annualised rate of change, 2015-2030 (95\%\% US) | Percent change, 2015-2030 (95\% U15) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uubekistan | 13.0 (12.5 013.7 ) | 13.2 (12.10 14.4 ) | 12.6 (11.0 to 14.2$)$ | 12.09 .5 to 14.8) | -0.7(-2.0000.7) | -9.3-26.1 10010.7$)$ |
| Central Europe |  |  |  |  |  |  |
| Albania | 8.1 (7. 5108.9 ) | ${ }^{8.1(6.7109 .7)}$ | 7.8 (6.3 10.9 .5$)$ | ${ }^{6.004 .3108 .2)}$ | -2.0.(-3.70-0.0.4) | ${ }^{-25.6 .(42.900} 5$ |
| Bosnii and Herregovina | 5.2(4.610 5.9) | ${ }^{6.5(6.0006 .9)}$ | ${ }^{6.3} 5(5.710 .6 .8)$ | 4.9 (4.210 5.8 ) | -1.9(-2.9.900.0.8) | $-24.4(-34.90$-11.5) |
| Bulagria | ${ }^{12.0 .0(11.66012 .3)}$ | 8.6 (8.1109.1) | ${ }^{8.5 .57 .9090 .3)}$ | ${ }^{5.5(4.410 .0 .8)}$ | -3.0.(4.40-1.0) | ${ }_{-3.5 .7(-48.40-21.8)}$ |
| Cratia | ${ }^{13.7} \mathbf{7}$ (13.30014.1) | 7.8(7.510 8.1 ) | $7.2(6.6607 .7)$ | $4.7(4.010 .5 .5)$ | -3.5(4.5.50-2.3) | 40.5 (-4.4.40-29.7) |
| Czech Republic | 13.3 (12.900 13.0) | ${ }^{6.7}$ (6.5 70.0 7.0) | $6.56 .0 .007 .0)$ | $4.7(4.0005 .5)$ | -2.4(-3.50-1.4) | -30.3 (-4.0.50-18.6) |
| Hungary | 13.1 (12.8. 013.4 ) | 6.9 (6.6 60 7.1) | ${ }^{6.2(5.810 ~ 6.8)}$ | $4.7(3.810$ 5.9) | -2.6(-3.90-0.9) | -32.1.(-4.40-13.1) |
| Macedonia | 7.0 (6.660 7.4) | ${ }^{6.4(6.0006 .8)}$ | ${ }^{6.3} \mathbf{7}$ (5.70 6.9) | $5.5(4.8107 .0)$ | -0.7(-1.70 0.0) | -9.2(-22.408.9) |
| Montenegro | 10.3 (9.7 10 11.0$)$ | $7.7(7.1108 .3)$ | $7.76(6.8108 .4)$ | $\left.{ }^{6.9(5.710 ~} 8.2\right)$ | -0.7(-1.90.0.4) | -10.1-24.9 to 6.0) |
| Poland | $17.4 .417 .01017 .8)$ | 8.8 .8 (8.509.1) | 8.5 (7.9 90.1 9, | $3.44 .2904040)$ | -6.3(-7.3.10-5.3) | -61.0 (-66.5 50 - 54.4 ) |
| Romana | $13.3 .312 .96013 .7)$ | 9.39.0.0 9.6) | $9.2(8.6109 .8)$ | $5.5(4.410 .6 .8)$ | -3.5(-5.0.0-20.0) | -41.0-(52. $510-26.2)$ |
| Sertia | ${ }^{12.0 .(11.51000 .0)}$ | 7.7 (7.000 7.7) | 6.9.6.400 7.4) | ${ }^{6.5} 5(5.2108 .7$ ) | -0.9(-2.210 0.9) | -11.6(-28.600 14.4) |
| Slovakia | $114.7(14.20115 .3)$ | ${ }^{7.3} \mathbf{3}$ (6.910 8.1) | 6.8 (6.3i0 7.0) | ${ }^{5.444 .65066 .3)}$ | -2.1.(-3.10-1.0) | -26.3.(-37.30-14.1) |
| Slovenia | 14.6 (14.2010 15.1$)$ | 5.8 (5.510 6.1) | 5.8 ( 5.310 6.4) | 3.6 (2.810 4.7) | -3.2 (4.9.90-1.3) | --37.1.-(22.310-18.2) |
| Eastern Europe |  |  |  |  |  |  |
| Belanus | $19.4 .418 .71020 .1)$ | 9, 918.6609 .7$)$ | ${ }^{8.67 .9 .909 .5)}$ | ${ }^{5.1(3.710 .6 .8)}$ | ${ }^{-3.9 .(-6.000-1.9)}$ | ${ }^{-43.7(-59.20 .0-24.0)}$ |
| Estonia | 17.2 (11.6.60 18.0$)$ | 5.9 (5.610 6.4) | 5.7 (4.9.906.5) | 3.9.9.4to 5.9) | -3.0 (-6.110-0.0.1) | -34.6(-99.8 to-1.2) |
| Latria | ${ }^{24.1(123.31025 .0)}$ | 9.11(8.7109.6) | 9.0.7.9.4010.2) | ${ }^{6.4(3.950010 .1)}$ | ${ }^{-2.6(-5.6 .600 .0)}$ | ${ }^{-30.1(-56.9109 .8)}$ |
| Lithuania | $21.1 .120 .41021 .8)$ | 9.7(9.210 10.1 ) | 9.1 18.41009 .91 | $4.7(3.4106 .3)$ | -5.0(-7.000-2.9) | -51.9 (-64.900-35.1) |
| Moldova | 15.6 (15.1 1016.2 ) | 11.2 (10.8 1011.7$)$ | $10.2(9.6010 .8)$ | 10.0 (6.9 to 14.3) | -0.9(-3.30 1.7) | $-10.6(-39.00028 .4)$ |
| Russia | 26.2 226.01026.5) | ${ }^{16.0}$ (15.70 16.5) | 14.8 (14.400 15.7) | 9.90 (5.6010 13.1) | ${ }^{-4.0(-6.9 .90-1.4)}$ | ${ }^{-4.1 .1(-64.70-18.8 .8)}$ |
| Ukraine | $17.3(16.81017 .9)$ | 15.1 (12.60016.1) | 13.7 (12.000 14.9) | 13.2 (8.11020.3) | --1.1 (-4.1 101.9$)$ | -12.8(-46.3 0 033.7) |
| High-income Australasia |  |  |  |  |  |  |
| Australia | 10.10 .8 to 10.4) | [59.(5.710 6.1) | 5.9(5.310 6.0) | 4.99 (4.0 0 6 6.1) | -1.3(-2.70 0.2) | -17.5(-3.3010.2.4) |
| New Zealand | 13.2 (12.810 13.6$)$ | 7.3 (7.000 7.5) | $7.517 .0008 .0)$ | $6.0 .(5.1107 .0)$ | -1.3(-2.410-0.0.2) | -17.4(-30.3 0 t-3.5) |
| High-income Asia Pacific |  |  |  |  |  |  |
| Bunci | $\frac{21.9(20.51023 .4)}{7.8(771078)}$ | $\left.\right\|^{16.7(14.700017 .3)}$ | $\underbrace{16.1(14.5 .5017 .7)}$ | ${ }^{15.1(12.80017 .9)}$ | ${ }^{-0.4(-1.360 .0 .6)}$ | - $\frac{-5.5(-17.909 .8)}{-114(-2571049)}$ |
| ${ }_{\text {Jouph }}^{\text {Jatherea }}$ | ${ }^{7}$ |  |  | ${ }_{5}^{3.3(2.8104 .40)}$ | ${ }^{-0.8(-2.2000 .3)}$ |  |
| Singapore | 5 5.9 (5.40 6.3) | 3.23 .110 3.4) | 3.0 (2.810 3.2 ) | 2.9.92.3103.6) | -0.7(-2.3100.0) | -9.1 (-28.900 010.2) |
| High-income North America |  |  |  |  |  |  |
| Canada | 10.0 (9.7 70 10.2) | [67.76.410 70) | ${ }^{6.6 .6(1.1107 .0)}$ | ${ }^{6.4(5.55107 .3)}$ | -0.4(-1.3100.5) | ${ }^{-5.0(-17.7107 .7)}$ |
| Greenland | $8.17 .3109 .0)^{\text {a }}$ | $4.113 .7104 .6)$ | $4.00(3.6004 .5)$ | $3.88(2.810$ 5.3) | -0.5-2.40 1.7) | ${ }^{-6.2(-30.31029 .4)}$ |
| United States | 15.9 (15.800 16.1) | 11.4 (11.2 2011.6$)$ | 11.9 (11.400 12.4 ) | 12.2 (9.7 to 15.3) | 0.4(-1.1 1 0 1.9) | 7.2(-14.8.10 33.3) |
| Southem Latin America | $114.3(13.90014 .7)$ | ${ }^{13.9 .9(13.40014 .4)}$ | \|13.4(11.910 15.1 ) | 10.8 (8.9 ¢ 13.0 ) | ${ }^{-1.7(-2.910-0.5)}$ | ${ }^{-22.2 .2(-35.210-6.8)}$ |
| Chile | 14.9 (14.5 to 15.3) | 11.3 (10.9 to 11.7) | 11.09 .6 (10 12.4) | 8.2 (6.80 10.0$)$ | -2.1(-3.40-0.9) | -26.9.-3.9.70-12.6) |
| Urugay | 15.3 (14.8.0 15.8 ) | 15.4 (14.800 16.1 ) | 14.7 (12.9 1016.5 ) | 8.0 (6.30 10.2 ) | -4.4(-5.8.10-2.9) | -48.1-(-58.00-35.0) |
| Westem Europe |  |  |  |  |  |  |
| $\xrightarrow{\text { Andora }}$ Austia | ${ }^{6.3(5.4 .407 .3)} 1$ | ${ }_{4}^{4.6(3) .6 .404 .4 .8)}$ | ${ }^{4.1(3.5504 .8)}$ |  | ${ }^{-0.2(-1.1000 .7)}$ | $\left.\right\|_{-32.0 .(-45.50 .40-10.8)} ^{-14.9)}$ |
| Belgium | 15.6 (15.2.20 16.0) | 7.2 (6.9 90 7.4) | 6.9(6.440 7.4) | 5.5 (4.410 6.8) | -1.7(-3.20-0.4) | -22.6(-38.30-5.9) |
| Cypus | 23.5 (21.810 25.6) | 10.1 (9.4.40 11.0) | 10.0 (9.1 10 11.1) | 7.0 ( (5.4to 9.2) | -2.5(4.0.00-0.7) | -30.7(-4.9 90-10.1) |
|  | 9.3 (9.010 9.6) | 3.7(3.510.3.9) | ${ }^{3.9(3.6604 .2)}$ | 3.2 (2.3104.2) | -1.1(-2.910 0.8) | $\left.{ }^{-13.8} \mathbf{- ( - 3 5 . 2 1 0} 13.4\right)$ |
| $\xrightarrow{\text { Finland }}$ | ${ }^{8.0} 13.7 .8108 .3$ (12.80 13.6$)$ | ${ }^{4.0} 5$ | ${ }^{4.1(3.80404 .4)} 5$ | ${ }_{4}^{2.6(2.8 .810 ~} 5$ S.6) | $\frac{-2.2(-3.80-0.8)}{-1.4(-2.70-0.0)}$ |  |
| Geimma | 9.6 (9.440.9.8) | 4.3 (4.210 4.5) | $4.4(4.00$ t 4.9$)$ | 3.12.400.3.8) | -2.3(-3.8.80-0.7) | -28.2(-4.3.70-10.4) |
| Greace | 16.6 (16.30 17.0$)$ | 9.8(9.5 to 10.1) | 9.7 (9.10 010.3) | 4.8 (4.000 5.8) | -4.7-(-6.010-3.5) | -50.7-(-9.5.50-41.2) |
| Itecland | $\frac{7.0(6.6007 .5)}{10.4(10.100 .8)}$ |  | $\frac{3.6(3.403 .9)}{3.4(3.103 .7)}$ | $\frac{2.8(2.104 .0)}{2.5(2.000 .1)}$ | ${ }^{-1.5(-3.3100 .8)}-2.3(-3.60 .0 .7)$ | - $-1.9 .9(-38.71013 .5)$ |
| ${ }_{\text {Ifeland }}$ Israll |  | ${ }^{3.5(3.3103 .7)}$ |  | ${ }^{2.7(73.9005 .8)}$ | $\frac{-2.5(-3.30-0.0 .7}{-0.0 .8)}$ | -28.3(-1.4.40-10.0) |
| Italy | $13.8 .8(13.61014 .1)$ | ${ }^{6.3} \mathbf{6}$ (6.210 6.5) | ${ }^{6.0} \mathbf{0}$ (5.610 6.4) | 4.23 .50 o 5.0$)$ | -2.8(-3.900-1.7) | -33.6(-43.900-22.1) |
| Luxembourg | 11.8 (11.300 12.3) | 5.4 (5.010 5.8) | $5.3(4.810 .59)$ | $3.642 .4105 .3)$ | -2.8(-5.2.20-0.0.3) | -33.7(-53.9 90-4.8) |
| Mala | 5.7(5.410 6.0) | ${ }^{3.1(2.900 .3 .4)}$ | 3.33(3.10 3.6) | ${ }^{2.3(1.710 .3 .0)}$ | $-2.1(-4.000-0.3)$ | $-26.9(45.210 .4 .6)$ |
| $\frac{\text { Netherlands }}{\text { Norray }}$ |  | ${ }^{3.6(3.503 .8)}$ | $\frac{3.7(3.503 .9)}{3.4(3.20 .5)}$ |  | $\frac{-1.4(-2.50-0.2)}{-1.8(-3.200 .0 .3)}$ | $\frac{-18.9(-31.70-2.4)}{-23.3-3.900-5.1)}$ |
| Portugal | 19.6 (19.10.1020.1) | ${ }^{6.5}$ (6.210 6.8$)$ | 6.4 ( 5.940 6.9) | 3.3 (2.660 4, 3) | -4.6(-6.2.20-2.7) | -49.2 (-60.30.30-32.9) |
| Spain | 13.9 (13.600 14.2) | 4.2 (4.010 4.3) | 4.1 (3.810 4.4) | $2.51 .9003 .9)$ | -3.4(-5.3.30-0.9) | -39.3 (-55.110-12.9) |
| Sweden | ${ }^{6.2(6,0.0106 .4)}$ | ${ }^{3.2} 2(3.010 .3 .3)$ | ${ }^{3.002 .810 .3 .3)}$ | ${ }^{2.77(2.210 ~ 3.2)}$ | -1.2(-2.40 0.0) | -15.5(-29.8 10.7 ) |
| Swizerland | ${ }^{7.3(7.0007 .5)}$ | $\frac{3.2(3.0003 .3)}{3,3(3) 3034)}$ | $\frac{3.02 .8103 .3)}{34(33035)}$ | $\frac{2.6(1.903 .4)}{30(24030)}$ | $\frac{-1.5(-3.310 .4)}{-09(-2.2005)}$ | $\frac{-19.7(-3.3106 .0)}{-117(-278078)}$ |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bolivia | 31.2 (26.21035.6) | 21.2(16.30 25.5) | 20.4(15.510 24.9) | 19.4(14.4.40 24.2) | -0.6(-1.30 0.1) | -8.6(-17.600 1.9) |
| Ecuador | 25.7( 25.01026 .5 ) | 28.2 (26.5.5029.9) | 26.7. (24.1.10 29.7) | 23.5 (20.60 26.8 ) | -1.2.(-2.1 10-0.0.3) | ${ }^{-16.6 .6(27.0 ~ 0 ~ 0 ~-~ 4.6) ~}$ |
| Peru | 17.4 (16.100 18.7$)$ | 114.4 (12.9 90 16.0 ) | 13.7 (11.810 16.0) | 10.6 (8.210 13.3) | -2.1(-3.5 $50-0.7)$ | -26.2(-40.9 0-10.0) |
| Caribban | $19.4(8.81010 .0)$ | $\left.{ }^{6.9(6.410} 7.0\right)$ | ${ }^{6.9 .9 .21070 .6)}$ | 6.7 (5.010.92) | -0.3(-2.000 1.9$)$ | $\left.\right\|^{-3.6(-26.40033 .8)}$ |
| The Bahamas | 19.6 (18.3 1021.1 ) |  | 14.8 (13.40 16.5 ) | 14.4 (11.10 19.5 ) | -0.4(-1.9 0 0 1.7) | -4.6-24.40 28.3 ) |
| Batados | ${ }^{12.0 .0(11.31012 .8)}$ | 8.8.8(8.2109.5) | $8.787 .9609 .7)$ | ${ }^{6.7} 7(5.5108 .2)$ | -1.8(-2.9 to-0.7) | -23.9(-35.50.0.9.9) |
| Belize | 28.5(27.100 29.9 ) | 18.8 (17.61020.0) | 18.8. (17.10.20.2) | 17.3 (13.31022.9) | -0.6(-2.10 1.2$)$ | -8.2(-26.5.5020.6) |
| ${ }_{\text {coirmuda }}$ | ${ }^{12.4 \text { (11.50 } 13.3)}$ | ${ }^{8.9(7.108 .7)}$ | -7.8(7.010.8) | - $6.7(4.10012 .0)$ | ${ }^{-1.4(-4.202 .7)} 0$ | ${ }_{\text {- }}^{\text {- }}$ |
| Dominica | 17.4 (16.400 18.4) | 15.4 (14.2010 16.6) | 15.4 (14.0 016.9$)$ | 16.3 (12.802021.2) | 0.3 (-1.1 102.0) | 5.4.-15.010 36.0) |
| Dominican Republic | ${ }^{25.9 .923 .60028 .3)}$ | ${ }^{30.126 .96033 .8)}$ |  |  | $\frac{-3.2(-4.40-1.8)}{-0.40 .80}$ | -37.4(-48.300.24.0) |
| $\xrightarrow{\text { Girenda }}$ Guyana | ${ }^{10.9(10.21000 .717)}$ | ${ }^{9.3(8.710000 .0)}$ | ${ }^{9.4(8.6 .6010 .2)}$ | $\frac{8.9(7.51010 .6)}{14.8(11.3019 .4)}$ | ${ }^{-0.4(-1.360 .8)}$ | ${ }^{-4.9(-18.2 .2012 .2)}-1.7(-2.50$ (14.8) |
| Haiti | 54.6 (38.40074.3) | 43.6(28.90 59.9) | 42.0(27.710 57.0) | 42.2.27.3 10 59.2) | -0.2(-0.910 0.4) | ${ }^{-3.44(-12.310 .5)}$ |


|  | Estimate in 2000 (95\% UIs) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in $2030095 \%$ UIS) | Annualised rate of change, 2015-2030 (95\% Uls) | Perrent change, 2015-2030 $095 \%$ US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jamaica | $5.7(5.3106 .0)$ | 9.8 (7.8. 1011.3 ) | 9.1 (7.30 0 0 0.9) | 77.6 (5.80 10.4 ) | -1.7(-3.010 0.1) | -21.9(-36.7 0 0.2) |
| Puerto Rico | 15.7 (15.2. 1016.3 ) | 9.2 (8.8 10.9.7) | 9,9, (9.1 1010.8 ) | $5.2(4.210$ 6.6) | -3.8. (-5.2 20-2.2) | ${ }^{-4.4 .4(-5.3 .900-28.4)}$ |
| Saint Lucia | 10.8(16.0.00 17.9$)$ | ${ }^{12.5(11.5013 .0)}$ | ${ }^{12.6(11.20014 .1)}$ | 10.5 (8.60 12.7 ) | -1.2(-2.300.0) | ${ }^{-16.5(-2,940.0 .2)}$ |
| Saint Vircent and the Greadines | 11.5 (10.8.80 12.2$)$ | 9.3 (8.60 10.1$)$ | 9.3 (8.560 10.2$)$ | $88.3(6.8010 .5)$ | -0.8(-2.0 to 0.6) | -10.8(-25.8 to9.9) |
| Suriname | 19.7 (18.40 21.2 ) | 16.6 (15.0.0 18.4) | 16.5 (14.40 18.6$)$ | 10.0 (8.310 12.0) | -3.5(-4.5 $50-2.4)$ | -40.2 (-49.000.-30.2) |
| Trinidad and Tobago | 15.4.(14.8.01016.1) | 13.6 (11.40016.2) | 13.6 (11.1.10016.4) | 9,7(7.401012.8) | -2.3(-3.80-0.5) | -28.4(-4.3.70 - -6.7) |
| Virgin ISland, U.S. | 13.2 (12.40 14.0$)$ | $110.9(9.7$ to 12.2) | 10.9 9.6.60 12.4) | 10.0 (8.2 21012.0$)$ | -0.6(-1.6000.3) | -7.9.(-21.9 to 5.1) |
| Central Latin America |  |  |  |  |  |  |
| Colombia | ${ }^{20.0} \mathbf{0}(19.41020 .6)$ | ${ }^{14.4 .4(13.70150 .5)}$ |  | $\frac{10.3(8.10}{120.92)}$ | ${ }^{-2.3(-3.700-0.7)}$ | ${ }^{-28.5(-2.9 .90-10.4)}$ |
| Costa Rica | ${ }^{19.191(18.6610 .9 .8)}$ | ${ }^{15.0}$ (14.1 1015.8) | ${ }^{15.4 .4(13.8 .8016 .9 .9)}$ | ${ }^{12.0}$ (10.3 1013.9 ) | -1.5(-2.40-0.0) | $\frac{-20.3(-3.000-8.7)}{-123(-261040}$ |
| El Salvador | 33.9 (31.990 37.7 ) | ${ }^{21.4} \mathbf{4}$ (18.510 24.4) | ${ }^{21.0} 0$ (17.40 25.4 ) | 18.8 (14.6.6024.1) | -0.9(-2.0 0 0.3) | -12.3-26.1 0 4.0) |
| Guatemala | 15.6 (15.0.016.3) | 17.0 (16.2 218.0 ) | 17.0 (14.810 19.4$)$ | 12.3 (10.000 15.4) | -2.2(-3.40-0.0.8) | $-27.7(-4.3 .30-11.2)$ |
| Honduras | $21.9(17.51026 .2)$ | 16.7 (12.60 20.3$)$ | 16.2 (12.140 19.8$)$ | 12.2 (8.9 90 15.5) | ${ }^{-2.1\left(-2.700^{-1.3)}\right.}$ | -26.5 (-3.3.60-18.3) |
| Mexico | 19.6(19.40 19.9) | 15.4 (15.10 15.7) | 15.7 ( (15.10 16.3 ) | 11.7 ( 9.8.10 14.4) | -1.9(-3.0.00-0.5) | ${ }^{-24.1 .(-36.2007 .2)}$ |
| Nicaragua | 16.4 (15.10.18.3) | 11.5 ( 10.8 to 12.9$)$ | 10.89 .3 to 12.6) | $9.9(8.10012 .0)$ | -1.0(-2.1 10.2 ) | -14.1-27.50 02.6$)$ |
| Panama |  |  | $\frac{12.7(11.61013 .8)}{12.610^{(1025)}}$ |  | $\frac{-1.0(-2.100 .1)}{13-(20000}$ | - $-14.1(-2.6060 .0)$ |
| Venezucla | 25.2 (24.5 50 25.8) | $21.7(20.11023 .5)$ | 21.6 (18.2 20 25.8$)$ | 18.1 (13.510 24.4$)$ | -1.3 (-3.0000.0) | -17.0(-36.5 108.0$)$ |
| Tropical Latin America |  |  |  |  |  |  |
| Brazil | 25.0 (24.40 25.5) | ${ }^{20.6 .620 .2 .2021 .0)}$ | 20.0(19.1 1020.7$)$ | 12.5 (10.6.60 14.9) | ${ }^{-3.3 .(-4.40-2.2)}$ | -39.0(-48.600-27.7) |
| Paragay | 118.2 (16.8.80 19.8) | 122.9 (19.70 26.2 ) | 21.9 (18.00 26.6$)$ | 18.4 (13.40 25.0$)$ | -1.5-(-3.3000.3) | -19.5(-39.304.2) |
| North Aficie and Mididl East |  |  |  |  |  |  |
| Afghanistan | 53.8(39.00066.5) | [33.7 (27.110 41.3) | 32.6 (26.3 0400.0$)$ | 29.5 (23.510 36.5) | -0.9 (-1.40-0.4) | -12.5-18.70 0-6.0) |
| Algeria | 29.8 (24.2.20 45.3) | 18.4 (14.610 30.2$)$ | 17.1 (13.5 1027.9 ) | 15.0 (11.7 1024.0 ) | -1.4(-1.80-0.9) | -18.6 (-24.210-13.0) |
| Balrain | 23.3.(22.0.0 24.6) | 9.8 (9.0 1010.8$)$ | 9.6 (8.60 10.8$)$ | 7.5 (6.1 10. 9.3$)$ | -1.8(-3.000-0.0.) | -23.7-36.210-8.0) |
| Egypt | 38.5 (30.50 48.1 ) | $32.6(23.2$ to 41.2$)$ | 31.2 2 (21.3 1040.2$)$ | 28.5 (19.10.0 37.1) | -0.9(-1.80-0.0.1) | -12.6-2.3.50-0.8) |
| Iran | 44.6(42.5.5049.2) | 27.3(26.70. 28.4) | 25.6 (25.1 1026.8 ) | 24.9.(21.80 28.2$)$ | -0.6(-1.510 0.2) | -8.6(-19.9 10 2.7) |
| Iraq | 26.0 (19.1 1030.1 ) | $0.9(9.21010 .9)$ | 9.3 (8.6010 10.3$)$ | 8.47.550 9.5) | -1.1-1-1.70-0.0.6) | -15.5(-22.310.8.1) |
| Jordan | 19.9 (17.8.80 22.1 ) | 11.8 ( 10.8 to 13.0$)$ | 11.5 (10.2 1012.9$)$ | $8.9(7.71010 .4)$ | -1.9(-2.6.60-1.2) | -24.4(-32.0 to-16.1) |
| Kuwait | 23.3 (22.2.10 24.1) | 14.1 (13.3.30 14.7) | ${ }^{13.6 .6(12.2 .214 .8)}$ | 11.6 (8.8 to 15.1) | -1.4-(-3.210 0.3) | -17.9.-38.0 0 0.9) |
| Leteanon | 9,4(8.2 21010.8 ) | ${ }^{6,9} 9(4,6108.3)$ | $6.7 .74 .5108 .2)$ | $4.12 .2 .5105 .4)$ | -3.5 (4.710-2.3) | -40.7-(50.40-29.3) |
| Libya | 29.8(19.9 10 02.8 ) | 25.8(13.30 39.5) | ${ }^{24.8(12.810 .038 .5)}$ | ${ }^{20.6(10.510 .32 .0)}$ | ${ }^{-1.5(-2.010-0.09)}$ | $-20.3(-26.50-13.2)$ |
| Moroco | ${ }^{30.0} \mathbf{0}$ (24.6.6047.2) | 21.0 (15.9.9 34.3) | 20.2 (14.9.9033.2) | 17.9 (13.20 29.5) | -1.1-1-1.50-0.7) | -14.8(-19.610-9.9) |
| Palestine <br> Oman |  | ${ }^{8.9 .9(8.0009 .8)}$ | ${ }^{8.46 .7 .5109 .3)} 4$ |  | ${ }^{-0.2(-1.301 .1 .1)}$ | $\underbrace{-3.1 .(-18.10 .1018 .7)}$ |
| ${ }_{\text {Oman }}$ | ${ }^{3}$ |  | ${ }^{24.3} \mathbf{4}$ (19.7 10 0 29.9) |  | 0 | ${ }^{-11.7(-2.8 .50 .500 .5 .2)}$ |
| Saudi Arabia | 41.5 (37.110 46.0 | 37.9 (26.9.9044.8) | 36.0. (25.40 43.2) | 24.5 (17.1 1031.0 ) | -2.9(-4.10-1.9) | --3.4.(-4.0.0 0- - -4.4) |
| Sudan | 50.2 (38.1 1074.4 ) | $31.6(23.7048 .7)$ | 29.8 (22.5 5046.4$)$ | 29.4(21.9.9045.5) | -0.5 (-0.9 0 0 0.0) | ${ }^{-6.8(-12.7100 .3)}$ |
| Syria | 15.7 (14.2 20 17.3) | 11.6 ( 1.6 .60 13.5) | 11.3 (9,2 20 13.5) | 10.7 (8.6 60 13.2) | -0.5-1.310 0.3) | -7.3(-17.510.4.1) |
| Tunisia | 43.7 (38.310 48.3 ) | $30.8(24.61038 .0)$ | 29.6(23.60 36.4$)$ | 26.1 (20.9 0 32.2) | -1.1 (-1.70-0.0.5) | -15.2 (-22.5 to -. 5 ) |
| Turkey | 11.8 (10.6.60 13.1) | ${ }^{10.6(9.810 .11 .3)}$ | 10.1 (9.1 10 11.2$)$ | $6.5(5.3108 .0)$ | -3.3(4.5.50-1.9) | -38.5 (-49.000-25.2) |
| United Arab Eminiates | 51.6 (43.9.9060.8) | ${ }^{50.1}$ ( 40.2 2 10.61 .1 ) |  | ${ }^{34.9(26.810043 .9)}$ | ${ }^{-2.4(-3.20-1.0)}$ | ${ }^{-3.3 .3(-38.410-21.2)}$ |
| ${ }_{\text {South Asia }}^{\text {Yenen }}$ | $57.8(41.81082 .8$ ) | 38.3 (28.710 5 5.8) | 37.7 (28.2 20 54.9) | 33.0. 24.44047 .7 ) | -1.0(-1.410-0.0.) | ${ }^{-14.0(-19.500-8.6)}$ |
| $\underset{\text { South Asia }}{\text { Southat }}$ |  |  |  |  |  |  |
| Bangladesh | $7.7(6.7108 .8)$ | 8.7.7.10 10.1 ) | 8.1(6.300.4) | 6.6.( (5.200 7.9 ) | ${ }^{-1.8 .8 .2 .40-1.2)}$ | -23.5(-30.600-16.8) |
| $\frac{\text { Bhutan }}{\text { India }}$ | $\frac{13.4(11.401515 .6)}{18.9(17.9019 .8)}$ | ${ }^{8.1}{ }^{8.16 .4 .2109 .8)}$ | $\frac{7.7(5.8109 .4)}{16.8(15.4017 .8)}$ | $\frac{6.9(5.2108 .4)}{14.1(12.1016 .2)}$ | $\frac{-1.1(-1.60-0.5)}{-1.4(-230-0.0)}$ | $\frac{-14.8(-21.100-7.6)}{-1.2(-2.10-8.8)}$ |
| Nepal | ${ }^{28.4} \mathbf{4}$ (16.400404.4) | ${ }^{27.7 .0(15.561040 .0 .1)}$ |  | $\left.{ }^{2.4 .4(13.210 ~} 3.4 .2\right)$ | -0.9(-1.40-0.0.3) |  |
| Pakisitan | 33.0 (20.1 1037.1 ) | $33.2(18.20$ 39.0) | 29.1 (17.6.60 38.0) | 25.0 (14.810 33.2) | -1.3(-2.0.00-0.0) | -17.4(-25.9 0 0 - 8.5 |
| Southeast Asia, East Asia, and Oceania |  |  |  |  |  |  |
| China | 22.22(21.20 23.0) | 16.6 (15.900 17.1) | 15.3 (14.5 1015.9$)$ | 11.7 (10.30 13.3) | -2.3(-3.10-1.5) | -29.2.-37.000 -20.4) |
| North Korea | 18.9 (13.9 9027.7) | 20.0 (13.60 29.9 ) | 19.8 (13.210 29.9) | 17.6 (11.70 027.1 ) | -0.9(-1.660-0.1) | -11.9 (-21.10 0-2.1) |
| Taivan (Province of China) | 24.3(23.9.9024.8) | 12.7 (12.40 13.0) | 12.9 (12.10 13.7) | 10.9 99.5 to 12.6) | -1.0-(-1.900-0.1) | -14.1-24.8 0-1.0) |
| Oceania |  |  |  |  |  |  |
| ${ }_{\text {American Samaa }}^{\text {Federatcd Sales of Micronesia }}$ |  | $\frac{8.7(8.000 .4)}{17.5(12.5102 .1)}$ | $\frac{8.7(7.900 .4)}{17.3(12.0001 .7)}$ | $\frac{8}{8.7(7.8109 .8)}{ }^{18.3(12.61024 .0)}$ | [0.1 (0.5 00.0$)$ | ${ }^{0.95(-6.50 .50 .2)}$ |
| Fiji | 12.9 (12.0 10 13.7) | 10.09.0.0 11.0$)$ | 9.8 (8.6 to 11.2) | 8.9 (7.310 11.2 ) | -0.8(-1.8to 0.5) | -10.8(-24.0 to 7.0$)$ |
| Gium | 14.8 (13.9 10 15.8) | 13.1 (11.9.9014.3) | 13.3 (12.000 14.7) | 12.5 (10.5 014.9$)$ | -0.3(-1.3 100.7$)$ | ${ }^{-4.1(-17.21011 .7)}$ |
| Kiribai | ${ }^{13.4} \mathbf{4}$ (11.9 90 14.9) | ${ }^{111.3(9.00013 .7)}$ | ${ }^{111.08 .6 .6013 .2)}$ | ${ }^{10.6(8,301013.0)}$ | -0.5-1.0.00 0.0) | ${ }^{-6.9(-13.310 .0 .4)}$ |
| $\frac{\text { Marshall Ilands }}{\text { Northem Mariana Isands }}$ | $\left.\frac{27.2(23.50 .30 .9 .9)}{13.8(11.610} 15.9\right)$ | $\frac{24.8(19.9 \text { to } 02.3)}{10.7(9.6011 .9)}$ | $\frac{24.0(19.01028 .9)}{10.9(9.5012 .2)}$ |  | $\frac{-0.3(-1.000 .3)}{0.4} 0$ | ${ }^{-4.0(-13.710 .5 .2)}$ |
| Papua New Guinea | 33.8 (32.410 47.6) | 35.0 (28.1 1042.8$)$ | 34.0(27.40041.4) | 34.4(27.50 0 41.9) | -0.1 (-0.5 to 0.3) | -1.7 (-7.000 4.2$)$ |
| Samoa | $12.2(9.9010 .6 .8)$ | ${ }^{10.8} \mathbf{8}$ (8.70 10.3) | 10.78.5 to 14.9) | 9.9.7.9 1014.2 ) | -0.6(-1.000-0.2) | -8.4(-14.2 10.2 .6$)$ |
| Solomon Ilands | ${ }^{24.1}$ (18.9.9 31.71 .7$)$ | ${ }^{21.8} \mathbf{1}$ (17.1 1028.1) | ${ }^{21.3}$ (16.5.5027.3) | 20.8 (16.11 1026.9$)$ | -0.3(-0.8.800.1) | -4.9 (-0.7 710.4 ) |
| Tonga |  | $\left.\right\|^{12.2 .7(10.26013 .9)}$ | ${ }^{11.999 .9 \text { to 13.7) }}$ |  | ${ }^{0.1}$ | ${ }^{2.1 .(-3.8609 .2)}$ |
| Southeas Asia |  |  |  |  |  |  |
| Cambodia Indonssia |  |  | $\frac{27.1(21.710 .64 .5)}{14.2(12.9015 .54)}$ | $\left.\right\|^{23.6 .6(18.40 .3030 .1)}$ | $\left.\right\|^{-1.2(-1.70-0.7)}$ |  |
| Laos | 40.8 (35.410 47.3) | 27,9, (21.40 0 34.8) | 22.3 ( 20.110302 .9$)$ | 17.1. (12.810 10.6 ) | - $-3.3(-3.8 .10-2.7)$ | -38.7.(-4.220-33.5) |
| Malaysia | 26.2.25.2.20 27.2) | 23.2.21.2.20 24.5) | 22.9 ( 20.2. 2025.6$)$ | ${ }^{12.65(10.60 ~ 10.0)}$ | -4.1-5.0.00-3.0) | -4.5.(-52.90.-36.4) |
| Madires | 16.4 (13.810 24.1) | 8.80 (6.5 to 14.9) | 8.3 (6.2 1014.4 ) | ${ }^{6.5} 5(4.51011 .6)$ | ${ }^{-1.8(-3.2 .20-0.4)}$ | $-23.7(-37.710-6.5)$ |
| ${ }_{\text {Myarmar }}^{\text {Mautius }}$ |  |  | ${ }^{111.2(10.20012 .3)}$ |  | ${ }^{-3.2(-4.210-2.2)}$ |  |
| Philippines | 10.8 (10.2 210 11.4) | 12.0 (10.9 1013.1 ) | 11.3 (9.9010 13.0) | 10.6 (8.9 90 12.6) | -0.8(-1.8100 0.1) | -11.5 (-23.801.0) |
| Sri Lanka | 17.0 (16.110 17.9) | ${ }^{12.8}$ (11.1.10 14.6) | ${ }^{12.1} 1(10.11014 .3)$ | 8.5 (6.5010 11.1) | -2.8(-4.2 20-1.3) | -33.8(-46.8 0-17.3) |
| Seychelles Thaiand |  |  | ${ }^{13,1.1(11.44014 .7)}$ | ${ }^{11.009 .2 .2101 .1)} 1$ | ${ }^{-1.2(-2.2 .00-0.0 .0)}$ | ${ }^{-16.9 .(-26.10 .4 .4)}$ |




|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U15) | Estimate in 2030 ( $95 \%$ Uls) | Annualised rate of change, 2015-20330 (95\% U US) | Percent change, 2015-2030 (95\% ULS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Venezula | 12.8 (67.3 1078.0$)$ | 17.5 (72.90083.4) | 79.0 (73.2.20 83.9) | 84.2 (79.510 08.2$)$ | $0.50 .3400 .6)$ | 7.3 (5.1 1 0 9.9) |
| Tropical Latin America |  |  |  |  |  |  |
|  | 81.4(78.81083.7) | 877.6 (84.410 90.5 ) | 88.0. (84.5 to 90.9 ) | ${ }^{92.0 .(89.51094 .0)}$ | $0.30 .0 .2100 .4)$ | ${ }^{5.0(3,7106.4)}$ |
|  | 16.5 . 62.0 to 69.0$)$ | 78.9. (75.61082.0) | 77.9 (76.610 83.1$)$ | 86.8 ( 84.3 to 89.0$)$ | 0.60 .5 to 0.8) | 10.1 (8.110 12.2) |
| North Africa and Middle East North Africa and Middle East |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Afghanistan ${ }^{\text {a }}$ |  |  |  | 78.7 (75.210 82.0 ) | 0. $0.5(0.410 .0 .6)$ | ${ }^{3} 5$ |
| ${ }_{\text {Alegrain }}^{\text {Altain }}$ | 55.9 (48.510 6.3.2) | ${ }^{65.5 .5(58.110 ~ 72.7)}$ | 6.6 .4 (59.400 73.0) | 74.0. (67.40 80.1 ) | 0.8 (0.600 1.1) | 13.0 (2.40 17.5 ) |
| Eegyt | 77.0(75.710 78.3 ) | ${ }^{8.52 .580 .10084 .5)}$ | ${ }^{8.5}$ (80.9.90 85.8 ) | 88.7 ( 86.9.9090.3) | $0.5(0.4100 .6)$ | 7.6 (6.5 50 8.9) |
|  | $81.1(76.01085 .5)$ | 84.2 (79.2.20 88.2) | 84.8 (80.3 1088.0$)$ | 88.5 (84.5 to 91.5) | $0.30 .1100 .5)$ | 5.0 (2.210 8.4) |
| Iraq | 4.8.8(42.610 54.4) | 57.1.152.91061.4) | 58.6 ( 53.51063 .7$)$ | ${ }^{64.2(59.40068 .9)}$ | $0.8(0.7100 .9)$ | 12.4 (10.30 14.5) |
| Jordan | 52.9 (0.6.60 55.3 ) | $56.1(53.61058 .7)$ | 55.3 (52.610 58.2$)$ | 6.9.961.40066.6) | $0.9(0.7$ to 10) | 13.8 (11.8to 16.0$)$ |
| Kuwait | $59.7(53.31066 .3)$ | 71.9 (64.510.78.1) | ${ }^{72.9}$ (65.8.80 78.9 ) | 80.0 (74.30 084.8 ) | 0.77 (0.5 to 1.0$)$ | 11.3 (7.31016.2) |
| Lebanon | 49,0 (44.810 53.3) | ${ }^{60.6}$ ( 54.001066 .7 ) | 61.9 (44.9.966.9) | 7.0 .5 (64.0.0 076.1 ) | $1.000 .7101 .3)$ | 16.4 (11.00 022.2 ) |
| Litya | $42.2(38.11046 .5)$ | $57.7(52.10662 .8)$ | $57.4(51.41062 .7)$ | 63.6 (58.50067.9) | 0.6 (0.5 to 0.9) | $10.2(7.4010 .8)$ |
|  | 68.0.(65.40 70.6 ) | 69.6.64.310 74.1 ) | $70.6(64.66075 .5)$ | 78.6. 73.71082 .5 ) | $0.8(0.6010 .0)$ | 12.9 (10.1 10 15.9) |
| Palestine | $53.449 .8 .8056 .8)$ | ${ }^{62.3}$ ( 59.2 .2065 .4$)$ | ${ }^{63.8} 8(60.11067 .4)$ | ${ }^{70.66(67.2 .20 ~ 73.8)}$ | $0.8(0.710 .0)$ | 13.3 (11.30 10.3) |
| Oman | 38.8 (32.81045.5) | $4.8 .8(38.01043 .4)$ | 42.438.910 45.9 ) | 57.7 ( (4.0.0 061.3 ) | 2.3 (2.110 2.6) | 4.5 (36.2 1047.3 ) |
| Qatar | 57.4 (51.210 63.4) | $68.7(65.41071 .7)$ | 6.7 ( 65.9 90 73.2$)$ | 77.9 (74.910 80.8$)$ | 0.8 (0.7 to 1.0) | 13.5 (11.60 15.5 ) |
| Saudi Arabia | 47.5 (40.40 50.4.4) | 42.7(35.70 099.4) | 43.1 136.1 10 49.9) | $57.4(50.10664 .0)$ | 2.0 (1.600.4) | 34.6 (27.7 0 0 42.9$)$ |
| Sudan | 18.5 (15.6 6021.9$)$ | 27.7 (24.7. 0 30.5) | 29.9 (26.40 33.4) | 39.7 (35.61043.7) | $2.44(2.2102 .7)$ | 43.3 (38.2 2048.9$)$ |
| $\frac{\text { Syria }}{\text { Tunsia }}$ | $50.145 .51054 .4)$ | $56.049 .51062 .2)$ | ${ }^{57.0} \mathbf{0}$ ( 0.5 .5063 .4 ) | 6.8.(62.90074.3) | $1.44(1.1001 .6)$ | 23.0 (18.70 28.1 ) |
|  | 69.3 (65.610 73.1 ) | $70.7(66.21074 .9)$ |  | 77.8(73.50 81.7 ) | $0.6(0.510 .8)$ | 10.2 (7.9010.7) |
| ${ }_{\text {Tunsia }}$ Turkey | 53.3 (51.110 55.6$)$ | 59.6(56.6.60 2.5 ) | 61.2 (57.510 64.8) | ${ }^{72.6 .6(69.40075 .6)}$ | 1.3 (1.201. 1.5$)$ | ${ }^{21.9 .9(19.51024 .3)}$ |
| Turkey United Arab Emirates | 55.6 (48.410 62.5) | $70.4(62.510077 .0)$ | 70.7 ( (2.7.70 77.6$)$ | 79.8 (73.610 84.8 ) | 0.8 (0.5 to 1.3) | 13.5 (7.9 to 20.8$)$ |
| Yemen | $121.2(18.61023 .9)$ | 13.3 (40.30 46.4$)$ | 43.8(40.1 1047.7$)$ | 58.8 ( 55.11062 .3$)$ | 2.0.01.810 2.2) | 35.7(32.0 to 39.9) |
| South AsiaSouth Asia |  |  |  |  |  |  |
| ${ }_{\text {Bang ladesh }}^{\text {Bhuan }}$ | 65.2. (63.210 67.2) | 75.9.9 (73.710 78.2 ) | [77.3 (74.510 79.9 ) | 83.6 (81.5 50 85.6 ) | 0.60 .6 0 0 0.7) | 10.1 (8.990 11.4$)$ |
|  | $64.7(59.51069 .4)$ | 78.9.975.710 81.7$)$ | 79.9 (76.2.2083.1) | 8.8 .8 (84.510 89.1 ) | $0.60 .5100 .8)$ | 10.0 (8.3 to 12.0) |
| India | 65.0.(62.910 67.0) | $70.4(67.70073 .0)$ | $\left.{ }^{71.46(68.510} 74.2\right)$ | 77.2(74.70.79.6) | 0.6 (0.5 to 0.7) | $9.7(7.8$ to 11.8 ) |
| ${ }_{\text {Nepal }}^{\text {Pabism }}$ | 54.0 (51.40 56.8 ) | 59.8 ( 57.51062 .0$)$ | 59.8 ( 57.11062 .6$)$ | $70.4668 .00072 .8)$ | 1.1 .1 (1.00 1.2$)$ | 17.8 (15.9.90 19.9 ) |
|  | 34.2 (31.310037.3) | 45.4.42.7.70 08.2 ) | 147.143 .510 0 50.6$)$ | $61.11(57.71064 .4)$ | 2.0.(1.8 0 2.1) | 34.5 (31.30 38.0) |
| ${ }_{\text {Southeast Asia, East Asia, and Oceania }}^{\text {East Asia }}$ |  |  |  |  |  |  |
| China North Korea | 92.3 (90.2 1094.0 ) | 95.6 (94.1 1096.9) | 195.9 (94.51097.1) | 97.4(96.40 08.2 ) | 0.10 (0.110 0.2) | 1.9 (1.360 2.7) |
|  | $6.9 .9(62.0$ to 71.6$)$ | 77.0. (74.3 $\mathbf{1}$ 79.6) | 79.0.76.40.81.5) | 81.0.78.410 83.4) | $0.30 .0 .210 .4 .4)$ | $5.2(3.7106 .7)$ |
| Nortivorea Taivan (rovince of China) | 195.2 (93.31096.7) | 19.5 .8 (94.21097.1) | 195.9 (94.3.3097.2) | 97.2 (96.1 10 08.0) | $0.110 .1100 .2)$ | 1.50 .09 to 2.3) |
| cania |  |  |  |  |  |  |
| ${ }_{\text {American Samos }}^{\text {Federated Sates of Micronesia }}$ | ${ }^{73.7(66.660079 .7)}$ | ${ }^{73,3(66.6 .6079 .4)}$ | ${ }^{73.6(66.8 .8079 .6)}$ | 77.6(69.0.00 84, 5 | $0_{0.4(-0.1100 .8)}$ | $\frac{5.9(-0.8012 .4)}{150.0}$ |
|  | ${ }^{60.0}$ ( 51.81068 .0 ) | ${ }^{60.3}$ (52.40667.7) | ${ }^{61.0}$ ( 52.8 .8068 .2 2) | 69.5(61.7.70076.2) | $0.90(0.6001 .3)$ | 15.3 (9.3.3021.7) |
| $\underset{\text { Fium }}{\text { Cium }}$ | ${ }^{70.9(64.3077 .3)} 8$ | ${ }^{70.8(664.20077 .0)}$ | ${ }^{71.8} \mathbf{8 1 5 6 5 . 2 0 0 7 7 . 8 )}$ | ${ }^{78.7(73.0083 .9)}$ | 0.7 (0.510 0.9) | ${ }^{11.1(8.01014 .9)}$ |
| ${ }_{\text {Kinam }}^{\text {Kiribai }}$ | $\frac{82.2(77.10086 .8)}{51.3(45.4057 .8)}$ | ${ }^{8.51 .5(76.20086 .2)} 4$ | ${ }^{8.51 .3(76.2 .20 .086 .3)}$ |  | ${ }^{0.3(0.2100 .5)}$ |  |
| Marsiall Ilands | ${ }^{73.5} 5(69.11077 .8)$ | 80.8 (77.21084.4) | 81.5 (77.50.085.1) | 85.6 (82.210 88.7 ) | $0.40 .3100 .5)$ | $6.00 .4 .7107 .3)$ |
| Northem Mariana Isands | 82.3.376.00087.1) | 79,4(73.710 84.2) | 78.6.72.40.408.9) | 82.8 (75.00088.7) | $0.3(-0.2100 .7)$ | ${ }^{4.3(-3.0010 .0 .5)}$ |
| Papua New Guinea | 35.4.431.40 39.8$)$ | $39.5(33.0046 .1)$ | $40.7(33.7047 .3)$ | 45.6.38.210 52.4) | 1.000 .7 70 1.2) | 15.4.411.5 to 19.5) |
| $\underset{\substack{\text { Samoa } \\ \text { Solomon Slands }}}{\text { a }}$ | ${ }^{47.7(41.21054 .2)}$ | ${ }^{44.1(37.95051 .2)} 5$ | $\frac{45.1(38.71052 .4)}{58.3(50.810654)}$ | ${ }^{47.9 \text { (41.210 } 55.1)}$ | 0.0.0.3ito 0.8) | $\frac{8.6(4.21013 .1)}{10.4(0) 010.0)}$ |
| ${ }_{\text {Solomon Islands }}^{\text {Tonga }}$ | 39.4(33.010 46.1$)$ | 33.0 (34.6.6043.9) | 40.0 (34.7.70 45.6 ) | 47.6 (42.310 53.3 ) | $1.31 .001 .1 .6)$ | 22.2 (17.010 27.4 ) |
| Vanauatu | 50.5(43.90. 56.9) | 49.6(45.10.54.6) | 50.3 (45.2.20 55.6) | 56.7 ( 51.8.8061.8) | 0.9 (0.7 to 1.1) | 14.3 (10.60 18.5 ) |
| Southeast Asia |  |  |  |  |  |  |
| Cambodia |  | $\left.\right\|^{57.2(54.4 .4060 .0 .0)}$ | $\left.\right\|^{58.7 \text { ( } 5 \text { S.0 } 06062.2) ~}$ |  | ${ }^{1.4(1.2 .21 .5)} 0$ |  |
| ${ }_{\text {Llas }}^{\text {Lassesia }}$ |  |  | 64.3 (59.5 50 06.3) | ${ }^{8.4 .8}$ |  |  |
| Malaysia | 62.6 (55.6069.3) | 7.5 .8 (69.310 81.9$)$ | 76.8 (70.40 082.7$)$ | 84.5 (79.80088.8) | 0.70 .50 0 1.0$)$ | 11.58 (8.000 15.7$)$ |
| $\frac{\text { Maldives }}{\text { Maurius }}$ | 46.1. (40.210 52.1$)$ | 52.1464 .10 58.6) | 54.4.48.0.0 0 61.5) | ${ }^{67.66(22.00073 .6)}$ | 1.7 (1.440 2.1) | 29.8 (23.30.36.6) |
|  | (6.4 (55.710 68.7 ) | ${ }^{72.8} \mathbf{8}$ (66.40 78.6$)$ | ${ }^{73.5}(67.0 .0079 .5)$ | 79.0. (73.310 84.2) | 0.6 (0.410 0.7) | 8.6 (6.2 1011.3$)$ |
| Mauritus Myanmar | $\left.{ }^{53.9} 948.11059 .5\right)$ | ${ }^{76.0 .073 .70078 .4)}$ | 77.0. (74.40 79.5 ) | 86.0 (84.2.20 87.6$)$ | $0.8(0.7100 .9)$ | 13.2 (11.40 15.0) |
| $\frac{\text { Philippies }}{\text { Sipana }}$ | $4.4 .542 .21046 .8)$ | 55.5 (53.2.20 57.9) | 57.3 (54.5. 60.0 .1$)$ | ${ }^{66.2(63.7068 .7)}$ | 1.2 (1.000 1.3) | 19.3 (16.8.80 21.6$)$ |
| $\frac{\text { Sri Laka }}{\text { Seychelles }}$ |  |  |  | ${ }^{8.9 .1}$ | ${ }^{1.050 .901 .2)} 0$ |  |
|  | 84.4 (81.3 1087.0 ) | 89.0. 87.5 to 00.2) | $8.50 .587 .81090 .9)$ | 92.090.71093.1) | 0.2 (0.210 0.3) | 3.512 .9 to 4.1) |
| $\xrightarrow{\text { Thailand }}$ Timordeste | 37.0(32.6 to 41.4) | 46.2 (41.6 1.51 .2$)$ | 45.9.(41.1 1 0 51.1.) | 55.6 ( 50.610 60.6$)$ | 1.2 (1.0to 1.5) | 20.4 (16.5 0 24.4) |
| ${ }_{\text {Timor-Leste }}^{\text {Vienam }}$ | 68.1 (65.90 70.5 ) |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Central Sub-Sataran Affica | 10.8 (8.310 13.6$)$ | 28.5 (25.310 31.6$)$ | 30.4(27.10 0 34.2) | 43.0 33.006 47.1) | 2.8(2.510 3.1) | 51.3(44.410 58.5) |
| Central Affican Republic | 14.4 (12.310016.8) | 21.0 (17.710 24.3 ) | 21.5 (17.71025.4) | 27.4(23.00 0 31.8) | 1.8 (1.560 2.0$)$ | 30.1 (24.9.900 35.5) |
| Congo | ${ }^{22.9 .9(19.00026 .9)}$ | $40.2(36.77043 .6)$ | 41.8 (37.50 045.7$)$ | 53.5 (49.000 57.5$)$ | 1.9 (1.7102.1) | 32.9 (28.9 0 0 36.9) |
| Democraic Repulic of the Congo | 11.3 (9,2 to 13.8) | 20.0 (17.7.70 22.6$)$ | 21.6 (18.50 25.0$)$ | 28.3.(24.6.6 02.3 ) | $2.3 .32 .002 .0)$ | 41.2 (35.1 1047.0$)$ |
|  | ${ }^{12.29(9.8016 .5)}$ | $\frac{31.5(25.10038 .1)}{460(422040}$ | $\frac{33.026 .4403 .99)}{478(430052)}$ |  | $\frac{2.7(2.2103 .1)}{17(15.5018)}$ |  |
| $\frac{\text { Equatorial Guinea }}{\text { Cabon }}$ | $125.7(23.51028 .1)$ | 46.0 (42.210 49.7) | 147.8 (43.00 5 52.2) | 58.9 (54.510 63.3) | 1.7 (1.5 to 1.8$)$ | 28.3 (24.50 32.0$)$ |
| ${ }_{\text {Eastem Sub-Salaran Afica }}^{\text {Burundi }}$ | $20.4(16.41024 .4)$ | 37.2(33.310 41.0) | 38.1(3).810 02.2$)$ | 51.046.710 55.1) | $2.1(1.8102 .4)$ | 37.1(31.1 1043.2$)$ |
| Comoros | 25.9.(22.400 29.2) | 30.8 (27.00 034.8$)$ | 32.5 (28.110. 37.3$)$ | 39.1.134.30044.1) | $1.6(1.340 .8)$ | 27.0.02.310 31.8 ) |
| Enitrea |  |  |  | ${ }^{60.2(54.46055 .9)} 40.2(33.6047 .7)$ |  |  |
| Ethopia | 21.0 (17.9.9024.3) | 57.0 ( 44.8 to 59.0$)$ | 59.9 ( 57.40662 .3 ) | $70.7(68.50072 .8)$ | $1.41 .1 .310 .6)$ | 24.1. (21.50 26.7 ) |




|  | Estimate in 2000 (95\% U1s) | Estimate in 2015 (99\% UIS) | Estimate in 2017 (95\% U15) | Estimate in 20300 (95\% U15) | Annualised rate of change, 2015 -2030 (95\% U US) | Percent change, 2015-2030 (95\% US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maroco |  | ${ }^{10.5(8.71012 .6)}$ |  | $\frac{4.8(3.4106 .09}{2800}$ | ${ }^{-5.3(-7.40-3.3)}$ | $-_{-54.6(-6.7 .310 .3 .3)}$ |
| Palestine | 54.8(50.110 59.8) | 38.5(33.50 04.5 ) | ${ }^{36.7(31.8 .8042 .9)}$ | 28.9 (20.7 7038.2$)$ | ${ }^{-2.0 .(-3.810-0.3)}$ | --25.0(-4.50.50.4.8) |
| Oman | 11.69.8.8013.4) | - 6.3 ( (5.510 7.2) | ${ }^{6.0} 5(5.2106 .9)$ | 3.8.(2.710 5.1) | -3.4(-5.5.50-1.5) | -39.3 (-56.50 - -19.6) |
| Qatar | 9.0 (7.9 to 10.1) | 4.9 (4.210 5.7) | 4.4 (4.110 5.7) | $3.1(2.2104 .3)$ | -3.0.(-5.2.2-1.0) | -35.7-(53.810-13.8) |
| Saudi Arabia | 17.1 (14.31020.3) | 5.444.610 6.3) |  | 3.6 (2.510 50.0) | -2.7(4.8.80-0.5) | -32.3.-51.20.7.7.4) |
| Sudan | 69.9 (63.8.8076.1) | 42.0 (36.5 to 48.3) | 33.6 (34.3.30 46.0 ) | 19.0 (13.910 25.2 ) | -5.3.(-7.30-3.4) | ${ }_{-54.6 \text { (-66.40 -40.3) }}$ |
| Syria | 32.5 (31.510 33.5 ) | 11.6 (14.400 19.4) | 15.6 (13.30 18.0$)$ | 8.9 (6.20 12.6 ) | -4.3(-6.30-2.1) | ${ }^{-4.5 .5(-61.210-27.4)}$ |
| Tunisia | 8.47.110 0.8) | 3.42.8.604.1) | ${ }^{3.112 .6063 .8)} 1$ |  | ${ }^{-3.2 .(-5.000-1.3)}$ | -37.7-(-52.70 -17.7) |
| Turkey | 28.7. (25.31032.4) | $14.2 .2(12.10$ 016.7) | 13.4 (11.31 1015.8$)$ | 8.5 (5.910 11.8$)$ | -3.5 (-5.4.40-1.5) | -40.2(-5.5.50-19.8) |
| United Arab Emirates | 16.7 (14.2 20 19.5) | 6.3 (5.410.7.5) | 6.6 6, (5.5 to 7.9) | 5.4 (3.710 7.7) | -1.2(-3.2 21.0 ) | -14.8(-38.2 2t 15.8) |
| Yemen | $67.4(61.11073 .7)$ | 37.6(32.610 43.4) | 36.9 (31.90043.0) | 18.7 ( (13.610 24.9$)$ | -4.7(-6.70-2.9) | --50.1 (-63.110-35.5) |
| South Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bhuan | 31.2(26.510 36.3) | 18.4 (15.5 102.0 ) | 17.6 (14.8 10 21.2) | 9.4(7.66011.) | -4.5(-5.50-3.3) | ${ }_{-4.7 .(-56.40-39.4)}$ |
| India | 22.8 (23.70 30.1 ) | 12.7 (10.9 1015.0 ) | 13.0 (10.9 1015.7 ) | $6.95 .2108 .0)$ | -4.5(-5.810-3.3) | -49.0.(-58.40-39.1) |
| Nepal | 53.3 (48.6.6058.2) | $32.8(26.60$ 0 35.6$)$ | $30.4\left(26.110^{3} 35.2\right)$ | 17.1 (13.51021.5) | -4.0(-5.10-2.8) | -44.7-(53.40-34.4) |
| Pakistan | 38.0 (33.60 42.7) | 21.6 (18.30 02.4$)$ | 21.5 (18.2 2025.8 ) | 10.00 (8.210 12.1) | -5.1. (-6.2.20 4.0) | -53.4-660.6 60 -45.0) |
| Southeast Asia, East Asia, and Oceania East Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| North Kora | 2.7 (2.2to 3.3$)$ | $\left.{ }^{1.1 .10 .9 ~} 1.1 .3\right)$ | 1.0 (0.8 to 1.2) | $0.90 .0 .601 .3)$ | -1.5(-3.600 1.1) | -18.4(-41.500 17.1) |
| Taivan (Province of China) | 7.5 (6.9 9 0.0) | $2.2(1.902 .6)$ | 2.3 (1.9102.8) | 1.2 (0.7 01.97 | -4.4(-7.60-1.1) | ${ }_{-46.4+68.20 .10-14.6)}$ |
| Oceania |  |  |  |  |  |  |
| ${ }^{\text {American Samoa }}$ | ${ }^{22.88(19.402026 .3)}$ | ${ }^{188.1}$ (15.2.20021.2) | ${ }^{18.00(15.21021 .3)}$ | ${ }^{18.2} \mathbf{1}$ (14.6.6022.6) | ${ }^{0.0} \mathbf{0}(-1.150 .1 .2)$ | $\left.\right\|^{1.0(-17.210 .20 .3)}$ |
| Federated Sates of Micronesia | ${ }^{22.2 .2(20.41024 .1)}$ | ${ }^{18.8} \mathbf{8}(16.00021 .9)$ | ${ }^{18.6(15.7 .7021 .8)}$ | 11.7.9.1.10 14.6) | -3.2(-4.5.50-1.9) | ${ }^{-37.5}(-4.4 .950-25.0)$ |
| Fjii | $\frac{20.0(17.61022 .6)}{294(26.1028 .8)}$ | ${ }^{117.4(14.81020 .1)}$ | ${ }^{16.6(14.11019 .5)}$ | ${ }^{10.448 .44012 .8)} 1$ | $\frac{-3.4(-4.80-2.2)}{15(-280-0.3)}$ | ${ }^{-40.1(-51.500-28.0)}$ |
| $\frac{\text { Cium }}{\text { Kiribai }}$ | $\frac{29.4(26.1032 .8)}{21.0(18.8023 .3)}$ | ${ }^{22.4(19.402025 .7)}$ | ${ }^{22.7(19.302026 .6)}$ | ${ }^{117.9(14.51021 .9)}$ | ${ }^{-1.5(-2.810-0.3)}$ | ${ }_{\text {- }}^{\text {- }}$ |
| Marshall lslands | 40.7 (38.3 3043.1 ) | 32.4(28.810 36.5) | ${ }^{31.4} \mathbf{4}$ (27.600 36.2) | 24.6 (19.80 0 30.5) | -1.8(-3.000-0.7) | -23.9 -(-3.5.50-10.2) |
| Northem Mariana Ilands | 23.3 (19.70 26.9 ) | 20.9 (18.31023.7) | 23.2 (20.30 26.5) | 17.9 (14.0.0 22.0$)$ | -1.1(-2.40 0.1) | -14.6(-29.8 01.7 ) |
| Papua New Guinea | 33.0 (28.50 037.9 ) | 30.1 (25.7.70 35.3 ) | 29.4(24.9.9 34.5) | 20.6 (16.5 1025.5 ) | -2.5(-3.70-1.4) | -31.4(-42.6 60-19.4) |
| Samoa | 15.9 (13.40 18.7 ) | $20.7(17.81024 .4)$ | $20.1(17.1020 .40)$ | 15.4 (12.40 18.7 ) | -2.0.-3.3.30-0.8) | -25.8 (-39.1 10-10.8) |
| ${ }_{\text {Solomon Ilands }}^{\text {Tonga }}$ | $\frac{337.7(32.31043 .3)}{10.9(0.4012 .6)}$ | $\underbrace{30.0(25.8 .0035 .0)}$ | ${ }^{29.4 .4(25.0 .010 .34 .4)}$ | $\frac{20.6(15.71026 .0)}{6.0(4.807 .5)}$ | ${ }^{-2.2 .(-3.9 .90-1.3)}$ | $\underbrace{-3.4(-4.4 .20 .10-18.2)}_{-27.0}$ |
| ${ }_{\text {Tonga }}^{\text {Vanatu }}$ |  | $\frac{8.51 .0109 .9)}{125.121 .4029 .6)}$ | ${ }^{8 / 24.2(20.009 .6)}$ | ${ }^{6} 17.04 .4$ (13.707.5021.1) | ${ }^{-2.2 .(-3.4 .40-0.70-1.4)}$ |  |
| Southeas Asia |  |  |  |  |  |  |
| Cambodia | 31.3(28.3.30 34.4) | $\left.{ }^{22.5} 519.21026 .5\right)$ | 21.6(18.40 25.8) | 10.4 (7.9 ¢ 13.8 ) | -5.2 (-6.8.10-3.5) | -53.4(-6.8.8 $10-40.4)$ |
| Indonssia | 21.4 (19.3.10 23.6) | ${ }^{13,7(11.60016 .1)}$ | ${ }^{13.6(11.550} 15.9$ ) | 9.2 (6.800 12.2) | -2.7) (-4.40-1.1.) | -33.1( (-4.5.50-14.6) |
| ${ }_{\text {Lase }}^{\text {Malaysia }}$ | $\frac{43.5(39.61047 .4)}{6.6(6.1070 .0}$ |  | $\frac{31.7(27.210037 .4)}{5.8(5.006 .8)}$ | $\frac{19.4(15.21024 .7)}{3.7(2.8050 .7}$ | ${ }^{-3.5(-5.500-2.0)}$ | ${ }^{-4.5(-52.810 .25 .8)}$ |
| Maldics |  | ${ }^{6.2} 1$ |  |  | $\frac{-3.4-5.000-.5)}{-4.8-6.50 .3 .1)}$ |  |
| Mauritius | 21.4 (19.2.20 23.8) | 11.9 (10.3 1013.6$)$ | 12.3 (10.5 014.4 ) | $9.2(6.9$ to 12.3$)$ | $-1.8(-3.60-0.00)$ | -22.8(-4.5 to -0.1) |
| Myanmar | 21.1 (18.1 1024.2 ) | ${ }^{12.6}$ (10.8 015.15 .0$)$ | 12.5 (10.50 15.0$)$ | 77.8 (5.860 10.2$)$ | -3.3(-5.0.00-1.7) | -38.5 (-52.90-22.5) |
| Philippines | 26.2 (22.8.8029.7) | 28.1 (24.0.0 32.9) | 27.3.(23.20.032.5) | 18.9 (14.600 23.7) | -2.7(-4.310-1.1.) | -32.5 (-47.40 - 15.1$)$ |
| Sri Lanka | 17.3 (14.6.6020.5) | 9.5 (8.0 t 111.2 ) | $9.17 .51010 .8)$ | 6.14 .510 o 8.0$)$ | -3.0.(4.8.80-1.2) | -35.7(-51.00-10-16.9) |
| Seycheles | 28.1(25.2.2031.2) | $30.8(27.1034 .8)$ | 29.1 (25.40 33.3) | 22.2(17.60 28.0$)$ | -2.2(-3.5.50-0.0.8) | -27.9(-41.00 - -10.8) |
| $\frac{\text { Thailand }}{\text { Timor-Leste }}$ | $\frac{27.1(23.3031 .3)}{63.6(5.90000 .8)}$ |  | $\frac{11.5(14.710021 .2)}{29.9(25.3035 .0)}$ | $\frac{11.98 \text { (8.90 } 15.0)}{16.9 \text { (12.80 } 11.0)}$ | ${ }^{-2.9(-4.60-1.2 .2)}$ | ${ }^{-3.3 .1(-5.0 .000-17.1)}$ |
| Vienam | 117.2 (15.5 to 19.1) | 11.3 (11.440 15.8) | $112.4(10.6$ to 14.9) | 7.7 ( (.8. 100010.1 ) | $\frac{-3.7(-5.550-2.2 .1)}{}$ |  |
| Sub-Saharan AfricaCentral Sub-Saharan Africa |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Angola |  |  | $\left.\right\|^{53.9(47.206061 .1)}$ | \|34.8(30.81038.9) | -3.4(-4.00-2.8) |  |
| ${ }_{\text {Contral African Republic }}$ |  |  | ${ }^{42.8 \text { (36.80 } 04.4)}$ | $\frac{27.4(22.10 .10 .1 .1)}{21.0(18.21024 .4)}$ | ${ }^{-3.4(4.4 .30-2.5)}$ | ${ }_{-0.40 .(-47.50-31.8)}^{-40.46 .80-34.3)}$ |
| Democratic Reppulic of f he Congo | 59.3 (55.310 63.4) | 42.4 (38.010 47.0) | 40.7 ( 36.0 to 45.7 ) | 28.0. (24.810 31.4) | -2.8(-3.40-2.2) | -34.0(-40.310-28.1) |
| Equatorial Guinea | 82.0 (73.6.690.2) | 53.5 (46.8061.3) | $51.7(44.70$ 99.1) | 29.0 (25.60 32.5 ) | -4.1(-4.70-3.4) | -45.7-(50.9 0-40.3) |
| Eastem Sub-Saharan Affica |  |  |  |  | -1.8(-2.5 to -1.1) |  |
|  |  |  |  |  | -2.5(-3.40-1.7) | ${ }^{-31.6(-39.660-22.6)}$ |
| Comoros | 42.9 (37.8.80 48.1 ) | 22.6 (19.30 26.5 ) | 21.5 (18.31025.2) | 11.5 (9.7 to 13.5) | -4.5 (-5.4.40-3.6) | -49.0(-55.3.30-41.0) |
| Dijibuti | 60.6 ( 52.71068 .6$)$ | 26.0 (21.8.80 30.8$)$ | 24.8 (20.9.9029.2) | 13.5 (11.2 1015.9 ) | -4.4(-5.3.30-3.5) | ${ }^{48.1}$ (-55.110-40.6) |
| $\frac{\text { Eritraa }}{\text { Etriopia }}$ | $\frac{4.8 .8(38.61051 .3)}{74.1(6.4079 .5)}$ | ${ }^{24.6(20.80 .029 .3)}$ | $\frac{23.7(20.00028 .2)}{42.6(37.0404 .2)}$ | $\frac{13.2(11.00150 .6)}{23.0(19.8020 .4)}$ | $\frac{4.2(-5.000-3.3)}{-4.3(-5.10-3.0)}$ | ${ }^{-46.3(-5.1 .10-38.9)}$ |
| ${ }_{\text {Eliniopa }}^{\text {Keny }}$ |  | ${ }^{34.5}$ | 34.3 (29.4040 0.3 ) |  | -2.7(-3.80-10-1.9) | -33.3(-4.3.50-21.5) |
| Madagasar | ${ }^{7.5} 5.5(68.110078 .8)$ | 62.4(55.5 to 69.8) | 61.4 ( 54.2 2069.2) | 45.0. (40.410 50.2) | -2.2(-2.810-1.6) | 27.8(-34.000-20.9) |
| Malawi | 83.5 (79.710.87.5) | 54.4 (49.2.20 60.0) | 53.3 (47.6.60 59.7) | 36.8(32.4041.9) | -2.6(-3.3.10-2.0) | -32.4(-38.710-25.9) |
| Mozambigue | 82.5 (79.210 85.7) | 48.0 (43.600 53.1) | 46.0(41.110 51.7) | 28.7(23.9 90 34.3) | -3.4(-4.310-2.2) | ${ }^{-40.2(-4.7 .70-32.1)}$ |
| $\frac{\text { Rewanda }}{\text { Somalia }}$ | $\frac{22.3(20.10 .1024 .9)}{68.8(6.50}$ |  | ${ }^{114.6(12.40 .017 .4)}$ | ${ }^{8.8}$ | ${ }^{-3.6(-4.40-2.7)}$ | ${ }^{-4.2(-4.4 .70 .-3.3)}$ |
| South Sudan | 72.8 (64.710 80.8) | $61.2(53.61069 .9)$ | 6.0 .0 (52.610 68.0$)$ | 48.0 ( 22.61054 .5 ) | ${ }^{-1.6(-2.210-1.1)}$ | -21.4-(-27.60-15.1) |
| Tar2ania | $60.9(57.31064 .5)$ | 48.9.943.610 55.2) | 47.4(41.70 54.0$)$ | 36.5 (32.3.304.3) | -2.0(-2.6.6-1.3) | -25.4 (-32.3 - 0 -17.0) |
| Uganda | 84.2( 80.3 .3 1088.0) | ${ }^{52.4} \mathbf{4}$ (47.6.60 57.7$)$ | $51.4466 .21057 .5)$ | 33.1 (29.2.20.37.4) | -3.1-(-3.70-0.4) | -36.9 (-2, 29, i0.-30.3) |
| Southem Sub-Saharan Affica |  |  |  |  |  |  |
| Botswana | ${ }^{36.1(32.21040 .1)}$ | ${ }^{23.4 .4(20.31027 .2)}$ | ${ }^{22.5}$ (19.4.4026.4) |  | ${ }^{-2.6(-3.660-1.7)}$ | ${ }^{-32.2(-41.50-23.0)}$ |
| $\frac{\text { Lesotho }}{\text { Namibia }}$ | ${ }^{4.15(38.82044 .6)}$ |  | ${ }^{34.9(30.51040 .3)}{ }_{\text {27. (24.40 }}$ | $\frac{26.0(22.60 .30 .0)}{19.8(16.50 .503 .3)}$ | $\frac{-2.1(-2.90-1.3)}{-2.6(-3.50-1.8)}$ |  |
| South Affica | 33.6 (31.60042.2) | $31.1(22.6 .60036 .9)$ | 29.3(24.900 34.9) | 20.0 (16.8 to 23.0) | -2.9(-3.900-2.0) | -35.6(44.40- 2 - 5.8$)$ |
| Swaziland | 47.6(44.3 651.0 ) | 37.8 (33.2 20 43.1 ) | 36.8 (32.10 42.7$)$ | 29.1 (25.3. 303.8 . | -1.7-(-2.66-1.0) | -22.8(-32. 1 to-13.3) |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U15) | Estimate in 2030 (95\% U15) | Annualised rate of change, 2015-2330 (95\% UIS) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 153.5 ( 50.010 066.9) | \$50.1 (44.9 0 5 55.9 ) | 18.5 (43.210 54.8$)$ | 40.7 (34.6.6047.4) | ${ }^{-1.4(-2.1 t o-0.7)}$ | $\frac{\mid \text { Percenirchange, } 201}{-18.8(-27.5 \text { to }-9.9)}$ |
| Benin | 56.5 (1.9 906 6.2 ) | 40.9 (35.9040.8) | 39.9.934.9046.0) | 24.0(20.31028.0) | ${ }^{-3.6 .6(-4.30-2.9)}$ | ${ }^{-41.3(-47.40-35.1)}$ |
| Burkina Faso | 59,7 ( 56.21063 .3$)$ | 46.3.(41.6. 0 e 51.8 ) | $46.1400 .80520 .0)$ | 29.6(25.9.9033.4) | -3.0(-3.660-2.4) | -36.1(-42.000-29.7) |
| Cameroon | ${ }^{68.7(63.81073 .5)}$ | 45.440 .000 e 51.7$)$ | ${ }^{42.8 .837 .2 .2049 .2)}$ | 29.0.(25.30 33.0$)$ | -3.0.(-3.710-2.3) | -36.1 (-42.90 - -28.8) |
| Cape Verde | $36.0032 .11040 .1)$ | 19.6 (110.6 023.3 ) | 18.5 (15.60 21.9 ) | $11.1 .19 .21013 .2)$ | ${ }^{-3.8(-4.710-2.9)}$ | ${ }^{-4.3 .6-50.6060-35.7)}$ |
| Chad | 92.9.87.3.3098.4) | 799.2(72.00. 87.1 ) | 78.0 (70.40 86.3) | $60.7(54.9068 .0)$ | -1.8(-2.1.10-1.5) | -23.4(-27.20-19.7) |
| Cole dilvore | ${ }^{6.5 .8(59.91071 .9)}$ | 48.9.943.410 55.2) | 47.6 (41.810 54.2) | 33.5 (29.60 38.1 ) | -2.5 (-3.2. 10-1.8) | -31.4-38.3 30-24.0) |
| ${ }_{\text {The Cambia }}$ | 56.6 (49.710 63.8) | 36.2 (30.70 02.3 ) | 35.0 (299, 04041.1$)$ | 23.3 (19.8.0 07.1 ) | -2.9(-3.710-2.2) | -35.4(-42.600-27.7) |
| Chana | 39.5 (34.80044.6) | $26.1(122.21030 .5)$ | 24.6 ( 20.8 .8028 .9 ) | 15.6 (13.30 18.18$)$ | -3.4(-4.410-2.5) | -40.1 (-48.60 - 0 -31.1) |
| Guinea | 7.95 (14.71084.5) | ${ }^{58.2(22.8 .8064 .4)}$ | 55.9 (50.40 22.4$)$ | ${ }^{36.6(30.77043 .3)}$ | -3.1-3.910-2.4) | 37.2(4.4.710-30.1) |
| Guinea-Bissau | ${ }^{66.4(58.8 .8074 .2)}$ |  | ${ }^{43.3(3) 74.4050 .0)} 4$ | ${ }^{25.2(21.510029 .2)} 2$ | - ${ }^{-3.9(-4.710-3.2)}$ | $\frac{-4.2(-50.40 .30 .9)}{-425-488(0-365)}$ |
| Lebai | 80.2 (82.110 90.3) | 99.7(6.4.0 1076.2 ) | ${ }^{68.7 .7(6.2310 ~ 70.7 .7) ~}$ | ${ }^{2.72 .7(4.7 .810 ~ 58.4)}$ | ${ }^{-1.97(-2.30-1.4)}$ | -24.3.-29.5 $50-18.9)$ |
| Mauritania | 49.0 (44.3.30 53.8 ) | $34.1(29.8$ to 39.4) | 33.0 (28.50 38.4 ) | 21.5 (18.2 1024.9 ) | -3.1 (-3.810-2.4) | -37.0(-4.7.70-29.9) |
| Niger | 100.695 .410 106.0) | 81.0 (73.510 89.0) | 79,4(71.70 87.7$)$ | 65.8 ( 59.8 .8073 .3$)$ | -1.4(-1.70-1.1.1) | -18.7(-22.40-14.8) |
| Nigecria | 56.8 ( 52.210061 .8$)$ | $44.038 .9050 .90 .1)$ | 42.8 (37.40 49.0$)$ | 32.3 (26.70 38.0$)$ | -2.1. (-2.9 90-1.3) | -26.6 (-3.5.30-18.0) |
| Sao Tome and Prinipe | 54.3. (50.10.1088.2) | 28.5 (25.000 32.3$)$ | 26.9 (23.3.30 30.8) | 16.2 (13.9.900 18.8 ) | ${ }^{-3.8} \mathbf{8}(-4.610-2.9)$ | ${ }^{-43.1}$ (-49.900-35.4) |
| Senegal | ${ }^{50.5(45.1 .1056 .5)}$ | ${ }^{37.1(32.000042 .9)}$ |  | ${ }^{23.3 \text { (19.9 900 } 27.2)}$ | ${ }^{-3.14(-3.900-2.3)}$ | -37.0(-44.200-28.8) |
| Sierra Loone | 71.0(65.10 76.5 ) | 50.2 (44.3.30 57.1) | 48.4.422.3. 0 05.5) | 28.6 (23.30 3 35.3) | -3.8(-4.710-2.8) | ${ }^{-43.0}$ (-50.5 0 0-34.0) |
| Togo | 44.1 (41.310 47.3 ) | 25.8.(22.800 29.2 ) | 24.6(21.40 28.2 ) | 12.7 (10.70 15.1 ) | -4.7(-5.5. 50-3.9) | - 50.8 (-56.5 $50-44.5$ ) |
|  Central Europe, Eastern Europe, and Central Asia <br> Central Asia |  |  |  |  |  |  |
| Ammenia |  |  |  |  |  |  |
| Azecrajian | $52.4(51.00054 .0)$ | 68.0. (65.9 0 000.0) | ${ }^{68.7} \mathbf{7}$ (66.40 70.8$)$ | 72.2. (67.1.10076.0) |  | 6.1 (-1.440 12.9) |
| Georgia | ${ }^{68.7(67.3069 .8)}$ | 70.6(69.510 71.5) | ${ }^{71.2}$ (69.9.90 2.3 .3$)$ | 74.4(68.5 50 79.0) | $0.3(-0.2100 .8)$ | 5.4(-3.010 12.0) |
| Kzazkhtan | ${ }^{62.5(61.30063 .9)}$ | ${ }^{72.66(12.21073 .8)}$ | ${ }^{73.171 .610074 .5)}$ |  | 0.50.2100.8) | 7.5 (2.3010 12.3) |
| Mongolia | $50.5(48.71052 .3)$ | 6 6.7.761.5 0665.9$)$ | 6.7.7 (63.406 67.8) | 71.8 (67.10075.9) | 0.8 (0.3 01.2 ) | $12.7(4.11020 .2)$ |
| Tajikisan | 55.9 ( 54.40057 .0 | $6.4 .4(58.61062 .2)$ | 6.6 ( (88.610 62.6$)$ | 6.6 .6 ( 4.5 .5066 .4$)$ | $0.00(0.7700 .0)$ | 0.3 (-9.5 to9.4) |
| Tuukmenistan | 6.3 .3 (59.2 1061.4 ) | 67.1( 65.41068 .6$)$ | 688.2 (66.2. 1000.0$)$ | 72.0 (66.5 1077.2$)$ | $0.5(-0.1100 .9)$ | $7.4(-1.1$ to 14.9) |
| Uzbekistan | 161.0 (59.30 062.2$)$ | $167.0(65.51068 .5)$ | $167.8(66.00699 .7)$ | $71.1(66.9$ 90 75.0$)$ | 0.4(-0.0.0 0 0.7) | 6.1 (-0.60 11.8$)$ |
| Central Europe |  |  |  |  |  |  |
| Bossia and Herregovina | $72.2(70.510073 .8)$ | $7.5 .7(74.21076 .9)$ | 76.6 (74.9.9078.0) | 77.4, (73.500 79.9 ) | 0.1 (-0.2 210.4$)$ | 2.3 (-3.310 6.9) |
| Bulgaria | ${ }^{73.6 .672 .910074 .2)}$ | 77.3.(76.510 78.1 ) | 77.7 (76.50. 78.8$)$ | $80.3(77.71082 .7)$ | $0.3(0.010 .0 .5)$ | 3.9 (0.310 7.0) |
| Craatia | 80.5 (79.8 1081.2 ) | 855.7 (85.00 86.3 ) | $877.286 .21088 .1)$ | 90.0. (89.0.09091.2) | $0.3(0.2100 .4)$ | 5.0 (3.510 6.7) |
| Czech Republic | 83.8( (83.210844.3) | $88.2(87.6$ (0) 88.8$)$ | 88.6.(87.70 89.89 .6$)$ | 90.8(89.9.9091.8) | $0.2(0.1100 .3)$ | 3.00 (1.910 4.1) |
| Hungary | 77.8(76.9.9078.8) | 822, (81.6060 83.1) | 84.2 (83.00 85.4 ) | $877.385 .9088 .0)$ | $0.4(0.3100 .5)$ | 6.2 (4.310 8.1$)$ |
| ${ }_{\text {Mancedenia }}$ |  |  | ${ }^{\text {Pr }}$ |  | $\frac{0.15(-0.0100 .2)}{0.20 .100 .3)}$ | ${ }^{1.3 .8(0.61003 .1)}$ |
| Poland | 77.5 (76.910 78.1$)$ | 84.0 (83.100 84.9) | $84.5(83.4085 .0)^{\text {a }}$ | 88.3 (87.40089.3) | $0.3(0.2100 .4)$ | $5.2(3.610$ 6.8) |
| Romania | 70.6(69.6 1071.6 ) | 79.5 (78.510 80.3) | 79.6.(78.40 80.7) | 83.0. (80.9 9084.7 ) | $0.3(0.1100 .5)$ | $4.51 .5107 .3)$ |
| Sertia | $69.7(68.61070 .7)$ | 79.5 (78.70 80.5 ) | 80.5 (79.31081.7) | 84.2 (82.910 85.5$)$ | $0.40 .3100 .5)$ | 5.8 (3.9 0 7.8) |
| Slovakia | 17.2(76.2 1078.0$)$ | 82.1. (81.31082.9) | 833. (81.9 0 ( 84.3) | 86.0 (84.30 87.0$)$ | $0.30 .2 .2100 .4)$ | $4.7(2.410 .8$. |
| Eastem Europe |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Beclans }}^{\text {Esonia }}$ | - 71.5 |  |  | ${ }^{86.3884 .4088 .4} 8$ | $0.3(0.1100 .4)$ <br> $0.3(0.100 .4)$ | ${ }^{3.9(1.606 .3)} 4.1(1.7106 .3)$ |
| Latria | $74.8 .874 .01075 .6)$ | 80.8 (79.70 82.0 ) | 81.9 (80.0.0 83.8 ) | 85.4 (83.40 87.7 ) | $0.4(0.2100 .5)$ | 5.8 (3.210 8.3$)$ |
| Lithunia | 75.1(74.51075.7) | 80.4 (79.8.8081.4) | 81.2 (80.0.0 82.4$)$ | 82.3 (79.9.9084.7) | 0.1 (-0.0 0 0 0.3) | 2.3 (-0.7040) |
| $\frac{\text { Moldova }}{\text { Rusia }}$ | 6,9.9(64.706 67.2) | $71.1700 .00072 .3)$ | ${ }^{72.6} \mathbf{6}$ (71.30 10 73.9) | 78.4, (75.40 81.4 | $0.7(0.4100 .9)$ | 10.3 (5.9 to 14.3) |
| $\frac{\text { Russia }}{\text { Ukraine }}$ | $\frac{67.366 .7068 .0)}{720(1)}$ |  | ${ }^{81.153(80.21082 .1)}$ | $\frac{84.281 .818086 .3)}{78887670807}$ | 0.40.2100.5) | $\frac{5.6(2.3108 .0)}{77(470.08)}$ |
| High-incomeAustralasia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| $\frac{\text { Australia }}{\text { New Zealand }}$ | $\frac{91.190 .71091 .6)}{87.2(86.7087 .7)}$ |  | $\frac{99.2(94.1 .1096 .2)}{92.7(92.0 \text { (0 } 93.3)}$ | $\frac{96.3(95.40097 .2)}{94.393 .709 .8)}$ | $\frac{0.1(0.0100 .2)}{0.1(0.100 .2)}$ | $\left.\right\|^{1.40(0.402 .3)}$ |
| Highb-income Asia Pacific |  |  |  |  |  |  |
| Brunci | [7.5.(72.21074.8) | 76.4(75.0.07 7.8 ) | 76.5 (74.9.9078.0) | 78.0. (74.00 081.2$)$ | 0.1 0 (-0.2 0.0 .4$)$ | ${ }^{2.00(-3.2106 .6)}$ |
| Japan | 88.4.487.90088.9) | 93.5 (93.110 03.9) | 93.7 (93.2. 0 094.1) | 94.6 (94.1 1095.1 . | 0.1 (0.010 0.1$)$ | 1.2.0.5 to 1.9) |
| $\frac{\text { South Korea }}{\text { Singapore }}$ |  | ${ }^{92.0901 .1 .1092 .8)}$ |  | $\xrightarrow{94.7(93.710095 .5)}$ | 0.0.2(0.100.3) 0 | ${ }^{3.00(1.7104 .3)}$ |
| High-income North America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Greenland | 71.6(70.20073.0) | 75.8. 74.2 20 77.6 ) | 17.0. (75.2.20 78.8 ) | 79.4(77.7 1081.5 ) | $0.30 .1100 .5)$ | 4.8 (1.8to 8.0 ) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Crenen }}^{\text {Chile }}$ | ${ }^{70.4} \mathbf{7}$ | $\left.\right\|_{80.7} ^{74.4(30.80 .00851 .0)}$ |  | ${ }^{8.15}$ |  | ${ }^{3.1} 1 .(-2.0106 .8)$ |
|  |  |  |  |  |  |  |
| Westem Europe |  |  |  |  |  |  |
| $\xrightarrow{\text { Andora }}$ Austia | 90.5 (88.410 92.3 ) | 93.8.(92.2. 095.1 1) | 93.9.92.2. 0 09.3) | 94,3(92.7 095.8 ) | 0.0(-0.1 100.2$)$ | 0.6 (-1.402.8) |
| ${ }_{\text {Acstriam }}$ | $\frac{88.487 .90089 .0)}{8878(87.2088 .4)}$ |  |  | -93.(92.8.094.3) | ${ }^{0.1}$ | $\frac{1.80 .9 .902 .7)}{2(10031)}$ |
| Cyprus | 84.3 (83.20085.4) | 93.3 (92.11094.3) | 93.6 (92.40 94.7) | 95.7 (94.81096.5) | $0.2(0.1100 .3)$ | 2.7(1.3104.2) |
| Denmark | $86.185 .51086 .7)$ | 91.9 (91.2 1092.6$)$ | 91.8 (90.8 to 02.9 ) | 93.7 (92.71094.6) | $0.10 .110^{0.2)}$ | $1.19 .0 .810 .15)$ |
| $\stackrel{\text { Finland }}{\text { France }}$ | $\frac{877.787 .00088 .4)}{8008850895}$ | ${ }^{92.8(92.1 .1093 .3)}$ | ${ }^{92.591 .61093 .2)}$ | $\frac{94.2(93.4095 .0)}{090(041095)}$ | 0.10.010. 0.2$)$ | $\frac{1.50 .602 .5)}{1505020}$ |
|  | 89.0 (88.50 89.9$)$ | 193.592.81094.0) | 93.6 (92.71094.4) | 194.9 94.11099.9) | 0.1 (0.0100.2) | $1.50 .5102 .6)$ |


|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% US) | Annualised rate of change, 2015-2030 (95\% Uls) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gemmany | $87.787 .21088 .1)$ | 90.8 (90.4 4091.2) | 90.8 (89.3 to 92.1 ) | 92.190.81093.4) | $0.1(0.0$ to 0.2$)$ | $1.5(0.0$ to 2.9$)$ |
| $\xrightarrow{\text { Greece }}$ | $\frac{88.2(87.51089 .0)}{828(0210935}$ | ${ }^{9.9590 .30091 .0)} 0$ | ${ }^{90.9990 .01099 .8)}$ | ${ }^{9,7.7(91.81093 .5)}$ | (e.1 0.1100 .2$)$ | ${ }_{\text {1.9 }}$ |
| $\frac{\text { Iceand }}{\text { Ireland }}$ |  | 94,0 (93.2 1094.5 ) | 04.5 93.5 509093) | 96.5095 .8 1097.2) | 020110022 | $28(181037)$ |
| Israel | $83.7(82.81084 .5)$ | 89.3. 88.61089 .9$)$ | 89.6. 88.810900 .5 ) | 91.6 (90.8 to 02.3$)$ | 0.2 (0.1 10.02$)$ | $2.6(1.510 .3 .7)$ |
| taly | 90.0. (89.61090.5) | 94.0903 .5 to 04.4 ) | 94.7 (93.910 95.4 ) | 96.1 (99.5 1096.7$)$ | 0.2 (0.1 10.02$)$ | 2.3 (1.510.3.1) |
| Luxembourg | 90.2 (89.40 91.0 ) | 94.1.193.21094.8) | 94.2.23.1 10095.2) | 95.99 (95.010 96.6) | $0.1(0.0100 .2)$ | $2.000 .710 .3 .2)$ |
| Mala | 85.5 (84.7.7086.3) | 88.7788 .8 to 00.4) | 89.6. (88.5 1090.5 ) | $92.5(91.61093 .2)$ | 0.2 (0.1 10.3 ) | 3.1 (1.9to 4.4) |
| Netherlands | 89.5 (88.910 00.1 ) | 94.7 (94.21095.1) | 94.5 (93.71095.1) | 05.9 (95.210 96.4) | $0.10 .0100 .1)$ | 1.3 (0.5 50 2.0) |
| Norway | 88.9.98.1 10 99.4) | 95,3, (94.7.7095.7) | 95.1. 194.5 to 09.6 ) | 96.4(995.80 066.9 ) | $0.11(0.0$ to 0.1) | $1.2(0.4102 .0)$ |
| Portual | $82.11(81.50882 .7)$ | 90.0 (89.3. 0 00.6) | 90.2 (89.1 1090.1.1) | 93.2. (92.3 1094.0$)$ | $0.2(0.2100 .3)$ | 3.6 (2.3104.7) |
| Spain | 88.1 (187.70 88.6$)$ | 93.4.429.90093.8) | 93.6.92.9.9094.3) | 95.3 (94.7.7 09.8 .8 | 0.10 .11 to 0.2) | 2.0 (1.2102.7) |
| Sweden | 9117(91.21092.1) | 94.2(93.8.094.8) | 94.6 (93.9.9095.4) | 95.3.394.50909.1) | $0.10 .0000 .1)$ | $1.20 .2 .102 .1)$ |
| Switerand | 91.7.791.10092.2) | 95,2 (94.6.6 095.7) | 95.7 (94.8. 096.5 ) | 96.2 (95.3.3097.0) | $0.1(0.0100 .1)$ | 1.1 .10 .1 to 2.0) |
| United Kinglom | $886.7(86.31087 .2)$ | 19.0 ( 90.5 to9.5) | 19.0 ( 90.5 to91.6) | 192.5 (91.7 | 0.10 .1 to 0.2) | $1.70 .70 .70 .5)$ |
| Latin America and Caribban |  |  |  |  |  |  |
| Anden Latin America | 45,543,700474) | $\underline{60.0(56.81063 .7)}$ | 61.0 [57.806060) | $\underline{675(62.610720)}$ | 0.8(0.2 10.4 ) | 127(3.0022.8) |
| Ecuador | 61.7 (60.610 62.7 | $6.8 .8(66.4069 .0)^{\prime}$ | 67.9 (66.006 697) | 69.466 .51072 .7 | $0.2(-0.2100 .5)$ | ${ }^{2.5(-3.20208 .2)}$ |
| Peru | 58.4 (57.0 0 50.9) | 71.4.469.6 to 73.2) | 71.9 (69.5 5074.4$)$ | 77.6. (74.5 Lo 80.6$)$ | $0.6(0.2100 .9)$ | 8.8 ( 3.5 01014.1 ) |
| Caribbean |  |  |  |  |  |  |
| $\frac{\text { Aniigua and Batuda }}{\text { The Bahamas }}$ | ${ }^{66.0 .3(655.906068 .3)}$ | $\left.\right\|^{71.2 \text { ( } 69.710072 .5)}$ |  |  | $0^{0.3(-0.3100 .7)} 0$ | ${ }_{\text {a }}^{3.9 .(-3.7010 .0 .9)}$ |
| Barbados | $70.7(69.70071 .8)$ | 7 7.4.473.010 75.7 ) | 74.6 (2, 90 76.2 ) | 77.6 (77.6 60 79.9 ) | 0.3 (-0.010 0.5) | 4.3(-0.0.0 8.4$)$ |
| Belize | 59.2 ( 58.00600 .4 ) | ${ }^{6.0 .0 .64 .71067 .3)}$ | $66.1(64.61067 .5)$ | 66.9 (62.910 00.5$)$ | 0.1 (-0.410 0.5) | 1.4 (-5.2. 20.7 .0 ) |
| Bermuda | 78.7 ( (77.30. 80.0$)$ | 84.8 (83.40 86.3$)$ | 85.3 (83.710 86.8$)$ | $85.7(88.21088 .4)$ | 0.1 (-0.2 10.0 .3$)$ | 1.0 (-3.40 4.8) |
| Cuba | 73.6 (72.60 074.5 ) | 77,4(76.6.6078.2) | ${ }^{78.11(76.21099 .8)}$ | 80.0. (78.070 82.0) | 0.20 (0.010 0.4) | ${ }^{3.4(0.510 .6 .1)}$ |
| $\frac{\text { Dominica }}{\text { Dominian Republic }}$ | ${ }^{\text {¢ }}$ | ${ }^{63.9 .962 .361 .4065 .4)}$ | $\frac{64.0(62.3060 .8)}{643(61410668)}$ | ${ }_{6}^{64.4(59.710068 .3)}$ | 0 | 0.4-(-6.607 7.0$)$ |
| Grenada | 6.3 .3 (63.010 65.5) | 67.1 (65.510 68.0 ) | 6,7.7(66.0 0 6 69.3) | 72.8 (68.810 75.9$)$ | $0.50 .1100 .9)$ | 8.5 |
| Guyma | 56.3 (55.0 0 57.4) | $60.2(58.71061 .6)$ | 61.0 ( 59.0 to 62.9) | $6.9 .9(58.11068 .6)$ | 0.4(-0.3 $\mathbf{0}$ 0.9) | $6.2(-4.21014 .7)$ |
| Haiti | $36.1(33.61039 .0)$ | 46.2 (43.110 49.2) | 47.2 (44.110 50.4) | $54.4(49.11060 .0)$ | $1.11(0.3101 .9)$ | 17.8 (4.110.32.7) |
| Jamaica | 68.0 (66.40 69.2 ) | $\left.{ }^{70.2(68.10} 70.12 .1\right)$ | 70.7 (68.1 1073.0 ) | 71.2 (67.3 1074.5 ) | $0.1(-0.3100 .5)$ | 1.5 (-4.7 0 7.2) |
| ${ }_{\text {Puefro Rico }}^{\text {Sein }}$ | ${ }^{74.9473 .81076 .00)}$ |  |  | $\frac{8.4 .583 .30855 .7}{716(673075)}$ | 0.2. (0.0100.3) | $\frac{2.3(0.6604 .0)}{45(-100.08)}$ |
| Saint Lucia | ${ }^{64.1} 1(629.90065 .4)$ | ${ }^{68.56767 .1069 .9)}$ | ${ }^{68.6,676.00070 .1)}$ | ${ }^{71.6667 .30075 .5)}$ | $0.3(-0.1100 .7)$ | 4.5(-1.900 10.8) |
| Saint Vincern and the Gremadines | ${ }^{61.5(60.31062 .5)} 5$ | ${ }^{63.7(22.4064 .9)}$ | ${ }^{664.2(62.920 .065 .7)}$ | ${ }^{66.2(62.61069 .8)} 6$ | 0.3(-0.1100.7) | ${ }^{4.0(-1.910 .10 .2)}$ |
| ${ }_{\text {Suriname }}^{\text {Trindad and Tobago }}$ | ${ }^{56.2(54.6 .6057 .0)} 6$ | ${ }^{62.3(66.76064 .0)}$ | ${ }^{62.5(60.6 .6064 .4)} 6$ |  | ${ }^{0.2(-0.5100 .7)} 0$ |  |
| Virgin Islands, US. | 68.4(66.40 70.2$)$ | $172.6(70.40074 .8)$ | 12.9 ( 70.61075 .5 ) | $774.2(71.51077 .1)$ | $0.1(-0.1100 .5)$ | 2.3.(-2.2107.3) |
| Cenral Latiin America |  |  |  |  |  |  |
| ${ }_{\text {Cosambaia }}$ Cola | $\left.\right\|^{6.9 .9(66.0 .067 .97}$ | ${ }^{77.30 .073 .3 .2070757 .7)}$ |  | ${ }^{77.8 .2(76.50 .0 \text { o } 0 \text { 71.1.3) }}$ |  | (6.12.6609.5) |
| EIS Salvador | ${ }^{62.2(60.70663 .0)}$ | 69.3 (66.9 0 7 71.4) | $70.1(67.10$ 73.0) | 71.5 (68.000 74.4) | $0.2(-0.2100 .6)$ | 3.3 (-2.510.8.9) |
| Guatemala | $53.4(51.31054 .7)$ | 61.8 (59.8060.3) | 61.8 ( 59.31064 .1 ) | 66.5 (63.310 69.2) | $0.5(0.1100 .8)$ | $77.7(1.66013 .5)$ |
| Honduras | 52.4 (49.8.8055.1) | 61.8 ( 59.00064 .6$)$ | ${ }^{62.7} \mathbf{7}$ (0.1 1065.7 ) | 6.6 .6 (62.2 2000.4 ) | 0.5 (-0.0 0 1.0 ) | 7.8 (0.4.40 15.7$)$ |
| Mexico | ${ }^{65.5}$ (64.7.7066.2) | 68.1. (67.310 68.7) | $\left.{ }^{7.5} 5.569 .71071 .2\right)$ | 72.4.470.810 73.8 ) | $0.40 .3100 .6)$ | 6.3 (3.9 90.0) |
| Niearagua | ${ }^{57.7(56,40.599 .4)}$ | ${ }^{70.1(68.7 .7071 .3)}$ | ${ }^{71.2(69.11073 .0)}$ | ${ }^{74.4(71.81 .877 .7)}$ | $0.040 .11000 .7)$ | ${ }^{6.8(1.96011 .8)}$ |
| Panama Venezuela | ${ }_{6}^{69.8(68.8 .8 .80000 .7)}$ |  |  |  | ${ }^{0.5} 0.2(0.210 .0 .7)$ | ${ }^{7}$ |
| Tropical Latin America |  |  |  |  |  |  |
| Brazil | 63.11(62.410 63.8) | 69.9.9 (6.3.30 70.5 ) | 70.0. (69.40 70.7 ) | 73.2. (69.40 75.4 ) | [0.3(-0.0.0 0.5) | [4.8(-0.6 6 7 7.9) |
| Paragay | 59.1 (57.50 60.5 ) | $168.7(66.61000 .8)$ | 169.6 (66.710 72.4$)$ | 73.8 (69.9.9007.2) | 0.50 .1 to 0.9) | 17.5 (0.9 1014.0 ) |
| North Africa and Middle East North Africa and Middle East |  |  |  |  |  |  |
| Afghanistan | 25.6.61.810 30.1 ) | 43.9.90.7 1047.3$)$ | 46.0.(42.610 49.5) | 47.0(42.6 60 51.9) | 0.4(-0.40 1.3) | 7.0.(-5.510 21.2) |
| Algeria | 62.5 (60.8.80 64.4) | 71.1 (69.5 1072.9$)$ | 12.3 (70.7 0 74.3) | 73.2 (69.2 20 77.6$)$ | $0.2(-0.210$ 0.5) | 3.0.(-2.8108.2) |
| ${ }_{\text {Batrain }}$ | $\frac{69.4(68.31070 .5)}{}$ | $\frac{80.8(79.550822 .2)}{}$ |  |  | $0.40 .10 .100 .6)$ | $\frac{5.51 .6109 .2)}{137}$ |
| $\frac{\text { Egypt }}{\text { Iran }}$ | $\frac{54.9(52.8 .8056 .6)}{70.1(6.0007 .14)}$ |  | ${ }^{\text {¢ }}$ |  | $0^{0.9(0.4401 .2)} 0$ | ${ }^{13.7(6.9 .9019 .9)}$ |
| Iraq | 56.9 (55.0 0 58.8) | 6.5 ( (68.110 70.9$)$ | 71.1 (69.40 72.6$)$ | 7.95 .9 (0.200 80.4$)$ | $0.60 .0010 .0)$ | $9.2(0.71015 .9)$ |
| Jordan | ${ }^{6.0 .0(624.4065 .8)}$ | 77.0.(75.2 $1078.0{ }^{\text {7 }}$ | 77.3.75.40 79.2 ) | 82.3 (79.610 84.9$)$ | $0.4(0.2100 .7)$ | $7.0(2.70$ 111.1) |
| Kuwait | 75.0. (74.3.3075.7) | $84.1(83.2 .2084 .8)$ | 84.8 (83.510 85.9 ) | 87.3828 .81089 .9 | $0.2(-0.1100 .5)$ | 3.8 (-1.66107.1) |
| LLibyana |  | ${ }^{80.90978 .8 .8082 .8 .8)}$ | ${ }^{8.2}$ | ${ }^{8.7 .7(79.20 .87 .2)} 77$ | $0^{0.2(-0.1000 .5)} 0$ | ${ }^{3.54 .4 .2 .1088 .4)}$ |
| Moroco | 49.8(48.0 to 51.0) |  | $61.1($ (s8.4to 64.1$)$ | 64.4 (60.510 69.0) | 0.5 (-0.010 0.9) | $7.1 .1(-0.701015 .2)$ |
| Palestine | 6 63.2(61.510 64.5) | $7{ }^{7.7} \mathbf{7}$ ( 9.0 .0 to 72.2$)$ | 71.8 (70.0 t 73.4 ) | 77.7 (73.910 7.4 ) | $0.50 .2100 .7)$ | $7.1(3.7$ to 11.1) |
| Oman | 73.4(70.9.9075.9) | 78.6. (76.50. 80.8$)$ | 79.3.37.31081.5) | 83.1 (79.81086.3) | $0.40 .1100 .7)$ | $5.7(0.9010 .3$ ) |
| Qatar | 71.7 (69.8.8073.0) | 82.58 (80.50 084.7 ) | $83.7(81.41085 .9)$ | 86.2 (81.900 89.5 ) | $0.3(-0.1000 .6)$ | 4.5(-1.2.20.9) |
| $\frac{\text { Suadi Arbia }}{\text { Sudan }}$ | $\frac{68.8(66.8 .8090 .9)}{46.7(4.71051 .1)}$ | $\frac{77.1(74.8 .079 .5)}{58.855 .3062 .3)}$ | ${ }^{77.8(75.40 .80 .1)}$ |  | ${ }^{0.1}$ | $\frac{2.2(4.3008 .2)}{8.5(-4.000020 .2)}$ |
| Syria | $60.3(59.00061 .7)$ | ${ }^{68.5}(66.2$ 20 70.7$)$ | $69.9(67.507072 .3)$ | $71.9(66.1$ 10 76.8) | $0.3(-0.2$ 20 0.8) | $5.0(3.201012 .5)$ |
| Tunisia | 69.2(67.6.6000.9) | ${ }^{78.4(75.6 .6081 .3)}$ | 79.4(76.5.50 82.2) | ${ }^{81.678 .6 .61085 .0)}$ | $0.3(-0.1100 .6)$ | 4.1.(-0.9 90.5) |
| Turkey Unite Arab Eminiates |  | ${ }^{76.3(75.00077 .7)}$ |  |  | $0^{0.7(0.4400 .9)} 0$ |  |
| Yemen | 45.5.(41.110 50.0) | 55.8 ( (51.0 to 60.1) | 56.2 ( (1.5 5060.8$)$ | 68.0(63.310 72.5$)$ | 1.3 (0.660 2.0) | 22.1 ( 0.310 035.9) |
| $\underset{\substack{\text { South Asia } \\ \text { Sout Asia }}}{ }$ |  |  |  |  |  |  |
| South Asia Banglesh | [40.8(39.310042.4) | [58.5 (56.6 60 00.5) | 59.8( (57.6 60 62.0$)$ | 71.4688 .310074 .6 | 1.3(1.000 1.7) | 22.1( (15.71028.2) |
| Bhuan | 4.5 . (44.1 10 09.2) | ${ }^{62.7}$ ( 59.70666 .1 ) | 64.1 (61.0 060 67.7) | 71.3 (65.110 76.0) | 0.9 (0.2 10.4 ) | 13.9 (2.5 to 23.1 ) |
| India | 42.1. (40.810 43.3$)$ | 5 56.0 ( 4.4 .81057 .2$)$ | 56.8 (55.510 58.0$)$ | 6.54 (62.210 66.5) | 0.90 .6 .60 1.2) | 15.3 (9.9 0 20.5) |







|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% US) | Estimate in 2030 (95\% U1) | Annualised rate of change, 2015-2030 (95\% UIs) | Perrent change, 2015-2030 95\% ULS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jamaica | ${ }^{3.9(3.1104 .7)}$ | ${ }^{2.3 \text { (1.810.3.0) }}$ | ${ }^{2.3(1.710 .3 .0)}$ | ${ }^{1.88(1.2020 .6)}$ | -1.9 (-3.000-0.7) | ${ }^{-24.0 .(-36.10 .10 .9 .8)}$ |
| Puefo Rico | $1.7(1.2102 .2)$ | $1.51 .1101 .9)$ | 1.6 (1.2102.0) | 1.5 (1.010 2.0) | -0.1 (-1.2100.9) | ${ }^{-1.8 .8(-16.70150 .2 .2)}$ |
| Saint Lucia | $4.7(3.910$ 5.5) | ${ }^{2.7(2.2103 .3)}$ | 2.7 2. 2.110 .3 .2$)$ | $1.9(1.402 .5)$ | -2.4(-3.40-1.6) | -30.5 (-40.1 $10-21.1)$ |
| Saint Vincent and the Greadines | 7.7 (6.5 9.2 .2$)$ | ${ }^{5.1}$ (4.110 6.2$)$ | 4.9 (3.910 6.0) | 3.8 (2.810 5.0) | -2.0(-2.8to-1.1) | -25.3.(-3.4.10-14.8) |
| Suriname | 17.0 (14.20 19.7 | 8.9 (7.10 10.4) | 8.6 (6.800 10.2) | $6.0(4.4407 .7)$ | -2.7(-3.6.6-1.7) | $-32.6(-2.110-23.0)$ |
| Trinidad and Tobago | $\frac{4.5(3.6055 .4)}{18(10402)}$ | $\frac{2.4(1.810 .30)}{14(1.0008)}$ | $\frac{2.4(1.80 .3 .1)}{14(40.018)}$ | $\frac{1.881 .102 .5)}{12(1080.57)}$ |  | $\frac{-26.1(40.910 .8 .9)}{-167(-2909.0}$ |
| Cenral Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | $\left.{ }^{5.44(4.210} 6.4\right)$ | 1.8(1.210 2.3) | 1.7 (1.210 2.2$)$ | $0.8(0.5$ t 1.2$)$ | -5.1 (-6.40-3.7.7) | ${ }^{-53.1}$ (-61.8. $0^{-42.3)}$ |
| Costa Rica | $3.02 .110 .3 .9)$ | $1.5(1.00$ 2.1) | $1.5(1.00$ 2.1) | $1.000 .601 .0)^{1}$ | -2.7(-3.9.0-1.4) | -32.7(-44.40-19.2) |
| EISalvador | 16.0 .12 .3 (1021.4) | 6.7(4.310 11.6$)$ | 6.44(4.10 11.3 ) | 4.2 (2.110 8.4 ) | -3.3.(-5.2.20-1.4) | -38.1.(-54.40-19.0) |
| Guatemala | $57.8(50.8064 .0)$ | 23.6 (19.9.0 27.4 ) | 23.2 (19.000 27.6$)$ | 12.79.440 16.9) | -4.2(-5.3.10-3.0) | -46.5 (-55. 10 0-36.5) |
| Honduras | 32.7 (20.90047.1) | 16.09 .3 +10 2.0 ) | 15.1 (8.610 24.1) | 10.6 ( 5.0 to 18.3) | -2.9(-4.70 -0.0.9) | -34.3 (-50.8 $80-12.5)$ |
| Mexico | 6.8 (5.310 8.2$)$ | $3.02(2.10 .3 .8)$ | 2.9 .9 (2.00 0.7 ) | 1.6 (1.1 102.3$)$ | ${ }^{-3.9 .9(-4.810-3.2)}$ | -44.4-(51.1.10-38.2) |
| Nicaragal | 17.0 (13.9 1021.6$)$ | $3.9 .92 .6106 .7)$ | ${ }^{3.6}$ (2.510 6.3$)$ | $1.6(0.810$ 03.3) | -6.3(-8.2 10.4.1) | -60.6(-7.9.90 -4.9) |
| Panama | 5.9.4.8.60 7.1) | 4.7 (3.510 5.8) | $4.2(3.110$ 5.4) | 3.00 (1.9 04.4 ) | ${ }^{-3.0}(4.4 .40-1.4)$ | -35.5 (-4.2.210-19.5) |
| Tropical Latin America ${ }_{\text {Proil }}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Paragay | 112.3 (9.40016.2) | 3.82 .650 5.6) | 3.6 (2.5 to 5.3$)$ | 1.9 (1.110 0.0$)$ | -4.8( (-6.50 - -3.3) | --51.2 (-62. 10-39.0) |
| $\begin{aligned} & \text { North Africa and Middle East } \\ & \text { North Africa and Middle East } \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Algeria | 4.12 .810 5.8) | 1.30 .8 to 1.8$)$ | $1.11(0.7$ to 1.6$)$ | 0.6 (0.4t0 10) | -4.8(-6.2.20-3.4) | -51.2 (-60.5 50-40.2) |
| Balrain | 2.9 (1.5 to 4.4) | $1.50 .8102 .3)$ | ${ }^{1.4 .4 .8 .802 .2)}$ | $0.9(0.5$ t 1.5 ) | -3.4(4.7.70-2.1) | -39.5 (-50.9 0 - -27.0) |
| Egypt | 20.8 (16.000 26.6) | 6.8 (4.409.9) | 5.9 (3.8.0.0.6) | 2.8 (1.4004.7) | ${ }^{-6.2(-8.310-3.8)}$ | -59.9.-71.2 $20-4.4 .8)$ |
| Iran | 2.3 (1.7 7 2.9 ) | $1.40 .9 .90 .1)$ | 1.20 .8 to 1.9) | $1.00 .0 .661 .7)$ | -2.4(-3.40-1.4) | -30.3.(-40.310-19.4) |
| Iraq | $\frac{3.3(2.2104 .5)}{23(16030)}$ | ${ }^{1.5(1.0002 .1)}$ | ${ }^{1.2(0.8 .801 .8)}$ | $0.0 .60 .301 .0)$ | ${ }^{-6.6(-8.816-4.4)}$ | ${ }^{-6.1 .(-73.100 .47 .7)}$ |
| ${ }_{\text {Jordan }}^{\text {Kuvait }}$ | 2. ${ }^{2.3(1.603 .0)} 0$ |  | - | 0.9.7(0.40 1.1) 0 | $\underbrace{-3.3(4.66-1.9)}$ | ${ }^{-3.68 .(-49.70 .-24.3)}$ |
| Lecanon | 2.5 (1.660. 3.4$)$ | $\left.{ }^{1.4} 40.9010 .2 .0\right)$ | $1.30 .8101 .9)$ | $0.9(0.5010 .5)$ | -2.8(4.50 0-1.1) | -3.4.4-4.2.20-14.9) |
| Libya | 3.8 (2.50 5.6) | $1.9(1.2102 .6)$ | 1.9 (1.2102.6) | $1.4(0.810$ 2.0) | -2.1(-3.40-0.8) | -27.2(-40.10-11.4) |
| Maroco | 14.14 (10.10 18.3 ) | 4.3 (2.910 5.9) | $3.88 .2 .610 .53)$ | $1.8(1.10$ 2.8) | -5.9 (-7.40-4.4.2) | $-58.4(-67.1$ 10-47.0) |
| Palestine | 3.3(2.3104.3) | $2.1(1.440 .1$ ) | 1.9(1.310.2.9) | $1.30 .8 .8102 .2)$ | -3.2(-4.5 50-1.7) | -37.6(48.710-22.3) |
| Oman | ${ }^{3.92(2.510 ~ 5.6)}$ | ${ }^{1.77(1.002 .5)}$ | ${ }^{1.5(0.9 .902 .3)}$ | $0.8(0.401 .5)$ | ${ }^{-4.8(-6.660-2.7)}$ | $-5.1 .1(-63.00-3.3 .7)$ |
| Qatar | ${ }^{1.000 .6 .601 .4)}$ | ${ }^{0.7(0.4601 .0)}$ | $0.770 .4100 .9)$ | $0.0 .0 .3100 .8)$ | -1.7(-3.610 0.1) | ${ }^{-21.5(-14.4000 .1 .1)}$ |
| Saudi Arabia | ${ }^{5.6(3,8007.8)}$ | ${ }^{1.9(1.21020 .9)}$ | ${ }^{1.8(1.0002 .7)}$ | 0.90 .50 .15 | -5.6(-7.2 10-3.3) | -56.3(-65.9.90-42.1) |
| $\frac{\text { Sudan }}{\text { Syria }}$ | $\frac{46.5(30.64063 .2)}{1.7(1.202 .2)}$ |  | $\frac{20.5(13.7028 .8)}{0.8(0.5001 .1)}$ | $\frac{13.27 .51022 .1)}{0.60 .300 .9)}$ | $\frac{-3.7(-5.40-1.5)}{-2.8(4.30-1.1)}$ | ${ }^{-4.6(-5.540-20.1)}$ |
| Tunisia | 2.3 (1.660 3.1 ) | $1.51 .0002 .2)$ | 1.400 .940 2.0) | $\frac{1.10 .6000 .8)}{10.8}$ | -2.3(-3.9 to -0.6) | -28.8(-44.40-9.9) |
| Turkey | 6.7 (5.000 8.8) | 1.000 .7 to 1.4) | 0.90 .6 to 1.2) | $0.6(0.3100 .9)$ | -3.9 (-6.70 - -1.6) | $-43.5(-6.2 .20-21.4)$ |
| United Arab Eminates | $4.1\left(1.5100^{7.1)}\right.$ | ${ }^{3.11(1.110 ~ 5 ~ 5.8) ~}$ | ${ }^{3.00(1.110 ~ 5 ~ 5.6) ~}$ | 2.6 (0.8 105.9 ) | -1.3(-3.1.10 0.8) | -17.3(-36.8.800 12.9$)$ |
| South Sesia South Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bangladesh | $85.9(61.8$ to 100.6) | 32.1121.81060.3) | 32.1(21.40 58.7) | 19.6 (10.8 1040.6$)$ | -3.4(-5.2.20-1.5) | --39.6(-54.10-20.6) |
| Bhutan | $76.7(38.910115 .2)$ | 23.8 (11.110.3.8) | 22.4 (10.3 30 36.6) | 11.2 (4.310 22.2) | -5.3(-7.0.00-2.8) | -53.9(-64.900-34.7) |
| India | $149.7(107.710221 .0)$ | 85.1 (58.6. 128.7 7) | 80.5 ( 4.0 .010122 .5 ) | $53.2(32.01087 .0)$ | -3.2(-4.210-2.0) | -37.9 (-46.5 to -26.4) |
| Nepal | $\frac{131.5(82.515181 .5)}{177.2(54.10 .159)}$ |  | 61.6 (34.2 2089.7 ) | 40.3 (19.2 1066.0 .0$)$ | ${ }^{-3.3 .(-4.810-1.6)}$ | -38.6(-51.1.10-21.2) |
| Pakistan | 77.2(4.1.10 115.9) | 148.4(31.3. 082.5 ) | 45.3. (28.8.8078.2) | 33.8 (17.40 65.8$)$ | -2.6(4.3.30-0.9) | \|-31.3(-47.2 ${ }^{\text {co-7.6) }}$ |
| Southeast Asia, East Asia, and OceaniaEast Asia |  |  |  |  |  |  |
| China | 5.6(4.710 6.5) | ${ }^{0.9(0.7701 .2)}$ | 0.7 (0.5 50 0 . 0 ) | 0.2 (0.1 100.4$)$ | -9.3(-10.40 -7.6) | -75.2(-79.10-68.2) |
| ${ }_{\text {North Korea }}^{\text {Taiwan (Province of China) }}$ |  | 0 | 0 | ${ }^{1.8 .8(0.9104 .1)} 0$ | $\int_{0}^{-2.3(-4.2000 .0)}$ |  |
| Ocearia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Federated S Sutes of Mirronsia | 27.0 (21.7.70 38.0) | ${ }^{6.3(3.801012 .3)}$ | 6.1 (3.60 11.9 ) | $4.2(2.2108 .0)$ | -2.7 (-4.0 to -1.1) | -33.4(-4.5.30 0-14.9) |
| Fiji | ${ }^{15.5} 5(10.6$ (10 26.8) | 13.58.0.0 21.0) | ${ }^{12.99(7.50020 .3)}$ | 11.6 (5.500 19.8$)$ | -1.1 (-2990 1.0) | -14.8(-35.0 to 15.6) |
| $\xrightarrow{\text { Cuam }}$ Kiribai |  | ${ }^{0.9} 0$ | ${ }^{0.9 .9 .50 .501 .5)}$ | $\frac{0.8(0.40101 .4)}{50.4(2.8109 .5)}$ | $\frac{-1.0(-2.2100 .3)}{-1.8(-3.400 .4)}$ | $\frac{-13.0(-2.9 .904 .4)}{-22.5(-3.9 .9 .0 .1)}$ |
| Marshall Ilands |  | ${ }^{6.4 .4(5.2 .210909 .2 .2)}$ | ${ }^{6.0} 8.0(4.510$ (1. 15.5 ) | ${ }^{5.4} 5$ |  |  |
| Northem Mariana Isands | ${ }^{1.4(0.8 .8102 .3)}$ | ${ }^{1.3 .30 .702 .1)}$ | ${ }^{1.30 .7 .70 .0 .0)}$ | 1.2 (0.660 2.1) | -0.4(-1.660 1.3) | 4.7.-21.80 21.4 ) |
| Papua New Guinea | 10.8(73.90160.8) | ${ }^{80.3(55.710125 .3)}$ | ${ }^{77.8} \mathbf{3}(53.9$ to 122.6$)$ | ${ }^{65.042 .510 .103 .2)}$ | $\frac{-1.4(-2.40-0.1)}{1.9-350.1)}$ | ${ }^{-19.0(-30.210-1.7)}$ |
| ${ }_{\text {Samoa }}^{\text {Solomon Ilands }}$ | $\frac{5.5(3.120 .11 .1)}{32.121 .60 .52 .8)}$ |  |  |  | ${ }^{-1.9(-3.5600 .1)}$ |  |
| Tonga | 8.0 (5.20 12.6) | 4.3 (2.610 7.2$)$ | $4.22 .2 .5106 .0)$ | $2.8(1.4104 .9)$ | -3.1 (4.6.60-1.0) | -36.5 (-4.7.70-13.7) |
| Vanatu | 39.4(23.70 73.6 ) | 125.4 (14.8. 0 50.0) | 24.9 (14.7 048.7 ) | 19.1 (10.40 37.1 ) | -1.9-(-3.2 10 -0.5) | -25.0.(-3.7.70-7.3) |
| Southeast Asia |  |  |  |  |  |  |
| Indonsia | 6.0 .3 (3.4.40 8.3 .7$)$ | ${ }^{20.6(19.9 .9 ~ 50.56 .7) ~}$ | 39.3. (19.1.10 55.5.) | ${ }^{29.9 .9(12.0 ~ t o ~ 49.5) ~}$ | -2.2(-3.810-0.4) | ${ }^{-27.7}(-43.410-6.4)$ |
| Lass | 65.9(43.50 90.1) | 35.7 (22.40 50.0) | 33.2 (20.61046.5) | 23.3 (12.10 38.1 ) | ${ }^{-3.0} \mathbf{- ( - 4 . 7 0 - 1 . 0 )}$ | -35.6-(-50.30-13.9) |
| Malaysia | $3.2(1.9005 .5)$ | 3.4 (1.910 5.2) | $3.2(1.810 .50)$ | 3.2 (1.610 5.2$)$ | -0.4(-2.1 1 1.3$)$ | -4.5(-27.40 22.2) |
| Maldives | 5.9(4.210 8.8) | ${ }^{1.67(1.1102 .5)}$ | 1.5 (1.140 2.4) | $0.7(0.4001 .1)$ | -5.8(7.7.10-4.2) | -57.9 (-65.7.70 46.5) |
| $\frac{\text { Mauritus }}{\text { Myanmar }}$ | ${ }^{1.1 .10 .8 .801 .7)} 5$ |  |  | $\frac{0.6(0.3 \text { to 1.0) }}{14.5(8.5020 .9)}$ | ${ }^{-2.7(-4.20-1.2)}$ | ${ }^{-33.0(46.6 .60-16.6)}$ |
| Philippines | 15.9 .9 (13.010 18.7) | 13.5 (10.400 16.8) | 12.4 (2.4010 15.5 ) | $10.2(7.10113 .7)$ | ${ }^{-2.0(-3.210-0.7)}$ | ${ }_{-25.0}$ |
| Sri Lanka | 11.3 (7.310 17.9) | $4.12 .26107 .7)$ | $3.9 .92 .4407 .1)$ | $2.00(1.004 .1)$ | -5.1 (-7.10 - 3.0 ) | - 52.9 (-65.70-36.4) |
| Seycheleles | ${ }^{4.6(3,2207.0)}$ | $4.42(3.0106 .1)$ | $4.00(2.810$ 5.9) | ${ }^{3.6}$ ( 2.21205 .3$)$ | -1.2(-2.410-0.0.2) | ${ }^{-16.5}(-29.8$ 10-2.3) |
| Thailand | 8.7. (5.860 13.9) | (6.1) (4.010 00.0) | (6.1 (4.0 0 9 9.8) | $5.00(2.9108 .5)$ | -1.4(-3.10 $10-0.0)$ | -18.5 (-37. 1 to -0.5) |



|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% UIS) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belanis | 6.6 (6.3.30 7.0 ) | $2.5(2.2102 .7)$ | 2.3 (2.110 2.6) | 1.4 (1.00 1.9$)$ | -3.8(-5.70-1.9) | -42.9.-57.40-24.4) |
| Estonia | 1.7 (1.5 50 1.8) | $0.50 .40 .400 .5)$ | $0.5(0.4400 .6)$ | $0.30 .210 .0 .5)$ | -2.4-5.3.30 0.5) | ${ }^{-28.9 .(-54.710 .7 .8)}$ |
| Latria | ${ }^{2.7(2.5102 .9)}$ | $0^{0.8(0.810 .0 .9)}$ | $0.90(0.8010 .0)$ | $\left.0^{0.6(0.410} 0.9\right)$ | -2.4-(-5.300.7) | ${ }^{-28.2 .(-54.60111 .7)}$ |
| Lithunia | 3.8(3.60 4.0) | $2.5(2.4402 .7)$ | 2.42 .2 .10 2.7) | $1.9(1.3102 .6)$ | $-2.1(4.2100 .3)$ | -25.4(-46.60 0.0$)$ |
| Moldova | 5.5 (5.310 5.9) | 4.3 (4.1 10.4 ) | 3.9.93.60 4.1 ) | $4.2(3.110 .9 .7)$ | -0.2(-2.1 10.8$)$ | -2.3 (-26.6.610 31.3$)$ |
| Russia | 7.7 (7.510 7.8 ) | 3.8 (3.710 3.9 ) | 3.5 (3.4010.6) | 2.1 (1.4.40.3.1) | ${ }^{-3.9(-6.6 .60-1.3)}$ | ${ }^{-43.4(-62.60-17.7)}$ |
| Ukraine | 6.3 (6.110 0.6$)$ | 2.82 .6 (0.3.0) | 2.5 (2.400 2.8) | $1.9(1.2102 .7)$ | -2.9.(-5.6 60-0.3) | -33.8(-56.60 - 4.5$)$ |
| High-income |  |  |  |  |  |  |
| Australia | 0.30 .3 (0 0.3) | $0^{0.2(0.210 ~ 0.2)}$ | $0.2(0.2100 .2)$ | $0.10 .110^{0.1)}$ | ${ }^{-3.6 .(4.990-2.4)}$ | \|41.3(-51.8 10-29.8) |
| New Zealand | $0.20 .2100 .2)$ | $0.20 .2100 .2)$ | 0.2 (0.210 0.2) | $0.10 .1100 .1)$ | -4.4.(-5.40-3.4.4) | -48.3.-55.810-39.9) |
| Hiehhincome Asia Paciic |  |  |  |  |  |  |
|  | 0.6 (0.5 to 0.7) | $0.50 .0 .4100 .7)$ | $0.50 .0 .400 .7)$ | $0.30 .0 .210 .4)$ | -2.9(4.2.20-1.3) | -35.1 (-46.40-18.1) |
| Japan | 0.30 .3 20 0.3) | 0.2 (0.210 0.2) | $0.2(0.2100 .2)$ | $0.10 .1400 .2)$ | -3.6(4.7.70-2.3) | -41.4.-50.910 -29.0) |
| South Korea | 0.90 .9 to 0.9) | 0.30 .3 to 0.3) | 0.3 (0.3100.3) | $0.20 .210 .2 .2)$ | -3.0(4.10-1.8) | -35.6-4.4.8.10-23.3) |
| Hightincome North America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | $\left.{ }^{0.40 .4 .40} 0.4\right)$ | ${ }^{0.3(0.3100 .4)}$ | $0.3 .30 .3100 .3)$ | $0^{0.2(0.210 .3)}$ | ${ }^{-3.00(4.000-1.8)}$ | ${ }^{-36.1(45.550-23.5)}$ |
| Greenland | 1.7 (1.440 2.0$)$ | 1 1.2 (1.000 1.4) | $1.1 .10 .901 .4)$ | $0.80 .0 .6101 .2)$ | -2.1(-3.8.80-0.2) | $-26.6(-4.3500-2.8)$ |
| Southem atiis America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | ${ }^{1.0 .0 .9 .950 .0)}$ | ${ }^{0.80 .970 .00 .8)} 0$ | ${ }^{0.8 .80 .7000 .8)} 0$ | $\frac{0.5(0.450 .0)}{0.20 .20 .3)}$ | $\left.\right\|_{-2.6(-3.61-1.5)} ^{-1.3-1.10-0.0)}$ |  |
| Unugay | $\left.0.80 .70^{0} 0.8\right)$ | $0.60 .5100 .6)$ | 0.60 .5 to 0.6) | 0.40 .3 [0 0.5) | -2.1-(-3.30-0.8) | ${ }_{-26.4(-39.10-11.3)}$ |
| Westem Europe |  |  |  |  |  |  |
|  | $10.30 .2100 .3)$ | 0.2 (0.210 0.3) | 0.2 (0.210 0.3) | 0.1 (0.110 0.2) | -2.8(-3.7.70-1.8) | -33.7.(-2.5.50 -23.4) |
| Austria | ${ }^{0.2(0.210 ~ 0.2)}$ | $0.30 .3100 .3)$ | 0.3 (0.210 0.3) | $0.10 .1100 .2)$ | 4.3 (-5.5.50-3.2) | -47.7.-56.20-37.8) |
| Belgium | $0.50 .5100 .5)$ | $0.3 .30 .3100 .3)$ | $0.30 .2 .210 .3)$ | $0.2(0.2100 .2)$ | -2.6(-3.6.60-1.4) | $-31.6(41.60-19.2)$ |
| Cyprus | ${ }^{0.3(0.21200 .3)}$ | $0.2(0.11$ to 0.2) | $0.2(0.1100 .2)$ | $0.10 .1110 .1)$ | -3.3(4.7.70-1.8) | -38.8 (-50.3 (10-23.8) |
|  | ${ }^{0.30 .3100 .3)}$ | $0.2(0.1100 .2)$ | $0.20 .11100 .2)$ | $\left.{ }^{0.1} 10.1100 .1\right)$ | -2.8(4.310-1.1) | -33.9(-4.7.70-15.2) |
| $\stackrel{\text { Frimand }}{\text { France }}$ | ${ }^{0.3(0.510 .30 .4)}$ |  | 0.0. $0.2(0.2100 .23)$ | 0. $0.1(0.1000 .2)$ |  |  |
| Germany | $0.10 .1100 .1)$ | 0.1 (0.11 100.1$)$ | $0.1(0.1100 .1)$ | $0.1(0.1100 .1)$ | -3.9 (-5.10-20.6) | ${ }^{44.1}$-(-3.5.50-31.9) |
| Grecec | 0.30 .3 to 0.3) | 0.10 .1 to 0.2) | $0.2(0.1100 .2)$ | $0.10 .1100 .1)$ | $-2.4(-3.40-1.2)$ | -29.6 (-40.310-17.0) |
| Iceland | ${ }^{0.30 .3 .310 .3)}$ | $0^{0.3(0.210 .0 .3)}$ | $0.3 .30 .2100 .3)$ | $0.2(0.1100 .2)$ | $-2.00(-3.40$-0.4) | $-24.9(40.210 .5 .3)$ |
| Ireland | $0.30 .3100 .4)$ | 0.2 (0.210 0.2) | $0.2(0.2100 .2)$ | $0.10 .110^{0.1)}$ | -3.2(4.440-2.0) | -37.9 (-47.9 0-25.4) |
| Isaal | $0.2(0.2100 .2)$ | $0.10 .1100 .1)$ | $0.1(0.1100 .1)$ | $0.10 .11100 .1)$ | -4.1.-5.4.40-2.6) | -45.7-(-5.7.70-32.8) |
| Haly | $\left.{ }^{0.2} 20.2100 .3\right)$ | $0.11(0.1100 .1)$ | $0.11(0.1100 .1)$ | $0.10 .1100 .1)$ | -2.4(-3.3.10-1.5) | -30.2(-39.00 - -20.2) |
| Luxembourg | ${ }^{0.2(0.2100 .3)}$ | $\frac{0.10 .1100 .2)}{0.1(010.2)}$ | $\frac{0.10 .1100 .2)}{0.1(010.2)}$ | 0.1 (0.1100.1) | $\frac{-2.1(3.710-0.5)}{-36(480-2.1)}$ | ${ }^{-26.2(4.2 .210-6.7)}$ |
| Mala | $0.20 .1100 .2)$ | $0.110 .1100 .1)$ | $0.1(10.1100 .1)$ | $0.10 .1100 .1)$ | -3.6(4.4.810-2.1) | -41.0(-51.610 -26.7) |
| Netherlands | $0.10 .110^{0.1)}$ | $0.1(0.1100 .1)$ | $0.11(0.1100 .1)$ | 0.10 .11 to.1) | -3.2(-4.10-2.3) | -38.1 (46.210 -28.9) |
| $\xrightarrow{\text { Norway }}$ Porual | 0.0. 0.50 .500 .0$)$ |  | 0.0.8(0.8 0.0 .9$)$ | $\frac{0.5(0.400 .5)}{0.10 .100 .10}$ | ${ }^{-4.4(-5.40-3.4 .4)}$ |  |
| ${ }_{\text {Sprain }}$ | $\left.{ }^{0.4} 0.40 .31000 .4\right)$ | 0.2( 0.2 .2100 .2$)$ | 0.2(0.2100.2) | 0.1 (0.11000.1) | $\frac{-3.4(4.10-2.2)}{-3.4 \text { (10-2.1) }}$ | -41.(-51.00-0 - 7 -7.1) |
| Sweden | $0.3(0.3100 .3)$ | 0.30 .3 20.3) | 0.30 .3 ¢0 0.3) | $0.2(0.110 .0 .2)$ | -4.1-5.2.20-2.9) | 45.9.-54.40-30.1) |
| Switerand | $0.10 .110^{0.2)}$ | 0.10 .1 to 0.1) | $0.10 .10 .100 .1)$ | 0.10 .1 to 0.1) | -3.9.(-5.2.20-2.4) | -43.8.-54.310-30.4) |
| United K Kingom | 0.40.440 0.4) | $0.2(0.2100 .2)$ | $0.2(0.2100 .2)$ | $0.10 .1100 .1)$ | -3.2. (4.2.20-2.2) | --38.1 (-46.6 to -28.0) |
| Latin America and CaribbeanAndean Latin America |  |  |  |  |  |  |
| Bolivia | $1.50 .9 .901 .9)$ | ${ }^{0.900 .7100 .2)}$ | 0.8 (0.600 1.1) | 0.6 (0.410 0.8) | -3.3(4.100-2.3) | -38.5 (-4.5.80-29.6) |
| Ecuador | 0.90 .9 to 1.0) | 0.70 .6 0 0 0.7) | 0.60 .6 60 0.7) | $0.40 .4100 .5)$ | -2.6(-3.50-1.8) | -32.6(-4.2.20-23.1) |
| Peru | 1.2 (0.9 to 1.4) | $10.7(0.6100 .9)$ | 0.77 (0.5 to 0.9) | 0.40 .3 to 0.6) | -3.2. (-4.60-1.8) | -38.2.-50.2.20 -24.2) |
| Caribcan |  |  |  |  |  |  |
| Anigua and Batuda | ${ }^{0.60 .6600 .7)} 0$ | ${ }^{0.5(0.4000 .9)} 0$ | ${ }^{0.5(0.4100 .6)} 0$ | ${ }^{0.4(0.360 .5)} 0$ | $\int^{-1.7(-2.90-0.4)}$ |  |
| Barbados | $0.30 .2100 .3)$ | $0.20 .210 .2)$ | $0.2(0.2100 .2)$ | $\left.0.10 .1{ }^{\text {a }} 0.10 .2\right)$ | -1.6(-2.60-0.7) | -21.5(-31.9 ${ }^{\text {a }}$-9.6) |
| Belize | 1.1 .1 (1.00 1.2) | $0.60 .6600 .7)$ | $0.60 .6 .600 .7)$ | $0.50 .41000 .9)$ | $-2.0(-3.100-0.7)$ | $-26.0(-3.7 .70-10.0)$ |
| ${ }_{\text {Bremuda }}$ | ${ }^{0.4(0.3100 .4)} 0$ | ${ }^{0.2(0.2100 .2)} 0$ | 0. $0.2(0.2100 .2)$ | -0.1(0.100.2) 0 |  |  |
| Dominica | $1.7(1.601 .9)$ | 1.4 (1.20 1.5) | 1.4 (1.20 1.6) | ${ }^{1.1}$ ( (0.9.9 1.4) | -1.6(-2.70-0.3) | $-20.6(-3.2 .210 .4 .9)$ |
| Dominican Republic | 0.4(0.410 0.7) | $0.40 .3100 .6)$ | $0.4(0.3100 .6)$ | $0.30 .210 .0 .5)$ | -2.2(-3.3.10-1.1) | -28.1-39.40-15.4) |
| Grenada | ${ }^{0.70 .70 .700 .8)}$ | 0.5.50.410 0.5) | $0.5(0.4400 .5)$ | $0.30 .3 .3100 .4)$ | -2.0(-2.9 to-1.0) | -25.3 (-34.9.90-14.5) |
| $\xrightarrow{\text { Giuyana }}$ | $\frac{0.8(0.7700 .8)}{1.50 .50}$ | ${ }^{0.5(0.5100 .9)}{ }^{1.0(0.401 .4)}$ | 0.0.0.5. 0.0 .9$)$ | $0.4(0.3100 .5)$ <br> $0.6(0.300 .9)$ <br> 0.0 | ${ }^{-2.4(-3.80-1.0)}$ | ${ }_{-0}^{-30.1}$ |
| Jamaica | $0.30 .3 .310 .0 .3)$ | $0.30 .2100 .3)$ | $0.30 .2100 .3)$ | $0.20 .2100 .3)$ | ${ }^{-2.3(3) .3 .40-1.2)}$ | -2.3 (-40.30-16.0) |
| Pueto Rico | 0.30 .3 to 0.3) | $0.20 .210 .2)^{\text {a }}$ | $0.2(0.2100 .2)$ | $0.10 .140 .2{ }^{\text {a }}$ | -1.9(-3.30-0.4) | 24.8 (-3.8.8to -6.3) |
| Saint Lucia | ${ }^{0.40 .3100 .4)}$ | $0.220 .2100 .3)$ | $0.220 .2100 .3)$ | $0.20 .2100 .2)$ | -1.9(-2.8.80-1.0) | $-25.1(-3.7 .70-13.4)$ |
| Saiit VVincent and the Gremadines | ${ }^{0.3(0.3600 .4)}$ | $0.20 .2 .210 .3)$ | $0.2(0.2100 .3)$ | $0^{0.2(0.210 .0 .2)}$ | -1.6(-2.660-0.4) | ${ }^{-2.7 .7(-31.80-5.59)}$ |
| Suriname | $0^{0.60 .6 .600 .7)}$ | $0.0 .0 .4100 .5)$ | $0.50 .400 .5)$ | ${ }^{0.30 .3600 .4)}$ | -1.7(-2.51-0.0.8) | ${ }^{-22.5(-31.410-1.10)}$ |
| Trindad and Tobago | ${ }^{0.3(0.3400 .3)} 0$ | $\left.{ }^{0.2} 0.0 .210 .20 .2\right)$ | ${ }^{0.2(0.2100 .2)} 0$ | ${ }^{0.2(0.1400 .2)} 0$ |  |  |
| Central Latin America Combin $^{\text {a }}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | ${ }^{0.3(0.3100 .3)} 0$ | ${ }^{0.3(0.2100 .3)} 0$ | ${ }^{0.3(0.2100 .3)} 0$ | ${ }^{0.2(0.2100 .2)} 0$ | $\frac{-2.5(-3.50-1.4)}{-21(-320-10)}$ | ${ }_{\text {- }}^{-30.7(-40.70-19.2)}$ |
| Guatemala | 1.3 (1.20 1.4 ) | $1.51 .450 .1 .6)$ | $1.51 .361 .7)$ | $0.9(0.8$ to 1.1) | -3.4.(-4.60-2.2) | -39.4(-4.9.50-27.6) |
| Honduras | $\frac{1.6(1.0020 .2)}{}$ | ${ }^{1.1 .10 .7101 .0)}$ | ${ }^{1.1010 .7001 .6)}$ | $0.97(0.4010 .1)$ | $\frac{-3.0(-3.810-2.21)}{-0.20}$ | -36.5(-43.80-27.5) |
| $\frac{\text { Mexico }}{\text { Nicaragua }}$ | ${ }^{0.8} 0.0 .8$ ( 0.0 .8$)$ | 0.0.60.660 0.6) | 0.0.60.5 0.00 .6$)$ | 0.40.4400.5) $0.2(0.20 .3)$ | ${ }^{-1.92(-2.8 .40-1.0)}$ |  |
| Panama | 0.60 .5 to 0.6) | $0.3 .30 .3100 .4)$ | 0.3 (0.3it 0.4) | $0.20 .2100 .3)$ | -2.3.(-3.2.2-1.3) | --2.8.(-3.8.50-17.8) |


|  | Estimate in $2000095 \%$ UIS) | Estimate in 2015 (99\% UIS) | Estimate in 2017 (95\% UI) | Estimate in 2030 (95\% UI) | Annualised rate of change, 2015-2030 (95\% UIs) | Percent change, 2015-2030 (95\% US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Venezucla | 0.50 .5 to 0.5) | 0.40.310 0.4) | 10.30 .3 to 0.4) | $0.30 .2100 .3)$ | -1.9(-3.3 30-0.4) | -24.2(-39.30-5.5.5) |
| Tropical Latin America |  |  |  |  |  |  |
| Brazil | ${ }^{0.3} \mathbf{0 . 3 . 3 1 0 . 3 )}$ | $\left.{ }^{0.2} \mathbf{0} \mathbf{0 . 2 1 0} 0.2\right)$ | $\left.{ }^{0.2(0.210} 0.2\right)$ | 0.10 .110 | -2.7(-3.6 60-1.8) | , 0 |
| Paragay | 0.40 .3 10 0.5) | $0.20 .2100 .4)$ | $0.20 .2100 .4)$ | $0.20 .1100 .3)$ | -2.1.(-3.40-0.0.8) | -26.2 (-39.6 60-10.7) |
|  |  |  |  |  |  |  |
| Afghanistan | 1.8 (1.1.to 2.4$)$ | ${ }^{1.4 .40 .8 \text { to } 1.9)}$ | 1.30 .8 to 1.8) | 0.80 .5 to 1.2$)$ | --3.4(-4.20-2.5) | --3.7. (-46.70-31.3) |
| Algeria | 1.3 (0.5 51.0 1.) | 0.90 .3 10 1.3) | 0.90 .3 10 1.3) | $0.60 .210 .0 .8)$ | -3.4(4.10-2.6) | -39.5 (-4.6.610.32.5) |
| Batrain | $0.2(0.2100 .3)$ | $0.20 .110 .2)$ | 0.1 (0.11 0 0.2) | $0.1(0.1100 .2)$ | -2.3(-3.6.6-0.09) | -28.6 (-41.40-12.9) |
| Eegpt | $\left.{ }^{0.3(0.210} 0.4\right)$ | ${ }^{0.3(0.21000 .4)}$ | ${ }^{0.3(0.10 .100 .4)}$ | $0.2(0.1100 .2)$ | -3.6(4.8.80-2.5) | ${ }^{-41.6(-51.000 .0-31.5)}$ |
| Iraa | $0.60 .4100 .8)$ | $0.30 .2100 .3)$ | $0.30 .2100 .3)$ | $0.2(0.1100 .2)$ | -4.0(4.710 -3.2) | ${ }^{-4.4 .9(-50.900-37.7)}$ |
| Jordan | 1.40 .9 to 1.6$)$ | ${ }^{0.7} \mathbf{7}$ 0.5 0 0.8) | $\left.{ }^{0.7(0.550} 0.8\right)$ | $0.50 .4400 .6)$ | $-2.3(-3.20-1.4)$ | -292-(-37.810-18.8) |
| Kuwait | $0.70 .6060 .7)$ | ${ }^{0.40 .460 .40 .4)}$ | 0.40 .3 (0 0.4) | 0.30 .2 to 0.4) | -2. $-(-5.00$ to.0.3) | -33.4-(-5.990-4.2) |
| Lechanon | 0.90 .3 to 1.3) | $0.70 .2 .21 .1 .1)$ | 0.70 .2 .21 .0 ) | $0.40 .110^{0.7)}$ | -2.7-3.7.70-1.6) | 33.3(43.010-21.8) |
| Libya | 1.2 (0.440 1.7) | $1.1 .10 .410 .15)$ | $1.10 .4040 .15)$ | $0.80 .3 .31 .2)$ | -1.8(-2.6.60-0.0) | -23.1-(-3.190--9.2) |
| Morococo | 1.5 ( 0.5 50 2.0) | $1.2 .20 .4101 .6)$ | $1.110 .4401 .0)$ | $0.70 .2101 .0)$ | -3.4(4.0.00-2.7) | --39.6(4-4.1 10-33.1) |
| Palestine | ${ }^{0.3} \mathbf{3}(0.210 .0 .5)$ | $\left.{ }^{0.2} \mathbf{2} \mathbf{0 . 1 1} 10.0 .3\right)$ | $0.20 .1100 .3)$ | 0.11 (0.1 100.2$)$ | -2.1(-3.6.60-0.2) | ${ }^{-269.9(-41.710-3.1)}$ |
| Oman | $0.80 .0 .2101 .2)$ | 0.6 (0.2 10 1.0) | 0.60 .2 to 1.0 ) | $0.40 .1100 .8)$ | -2.5(-3.9.90-1.0) | 30.5 (44.60-13.8) |
| Qatar | 0.30 .0 .210 0.4) | $0.30 .210 .0 .4)$ | 0.30 .2020 0.4) | $0.20 .1100 .3)$ | -3.6(-5.1.10-1.9) | $41.4(-5.3 .70-24.0)$ |
| Saudi Arabia | $1.000 .710 .1 .2)$ | 0.8 (0.5 50 1.1) | 0.80 .510 1.1) | $0.40 .2100 .6)$ | -4.3(-5.7.70-3.1) | -47.7(-5.7.50. 0 -37.2) |
| Sudan | $2.10 .7{ }^{2} \mathbf{0}$ 3.5) | $1.50 .50 .5102 .1)$ | 1.4.0.5 to 2.0) | 0.80 .3 to 1.1) | ${ }^{-4.4(-5.3 .10-3.34)}$ | -4.0.-55.1 10 -40.1) |
| Syria | $0.70 .6 .600 .8)$ | ${ }^{0.5} \mathbf{5}(0.4100 .6)$ | $0.50 .4100 .6)$ | $0.30 .2 .210 .4)$ | -3.0.(-3.9 90-2.2) | -36.4(-4.6.60-27.7) |
| Tunisia | $1.000 .3101 .4)$ | ${ }^{0.7(0.210 ~ 1.1)}$ | ${ }^{0.7(0.21010 .1)}$ | ${ }^{0.4(0.1100 .7)}$ | ${ }^{-3.0 .(-3.810-2.2)}$ | ${ }^{-36.1(-4.40 .40-2.3)}$ |
| Turkey | 0.0. 0.0 .4100 .8$)$ | $\left.{ }^{0.2} 0.0 .3100 .710 .3\right)$ | 0. $0.5(0.5100 .10 .3)$ | $\frac{0.3(0.2100 .9)}{0.10 .100 .2)}$ |  |  |
| Yemen | $2.10 .7{ }^{\text {2 }}$ 0.4.4) | 1.6 (0.5 20.4$)$ | 1.60 .50 to 2.5) | 1.000 .3 to 1.6) | --2.9(-3.70-2.1) | --3.3.(-4.5.50 - -7.4) |
| South Asia |  |  |  |  |  |  |
| $\underset{\text { Souh Asia }}{\text { Bangadesh }}$ | 0.3(0.3 10.0 .6 | ${ }^{0.4(0.2100 .5)}$ | ${ }^{0.3(0.2100 .5)}$ | $0.20 .1100 .2)$ | -4.9(-5.810 - - 3 ) | -51.7.-57.9 10.44 .6 ) |
| Bhuan | $0.60 .4400 .7)$ | $0.30 .210 .0 .5)$ | $0.30 .2100 .5)$ | $0.20 .1100 .3)$ | -4.1(-4.9 $0^{-3.3 .1)}$ | -45.7-(-52.10-37.3) |
| India | 0.6 (0.4tio 0.8) | $0.40 .3+0.5)$ | 0.40 .3 +0.5) | 0.2 (0.2 10.3 ) | -4.4(-5.2. 10 - 3.6 ) | -4.4.(-54.310-41.8) |
| Nepal | 0.40 .3 to 0.6) | ${ }^{0.3} \mathbf{3}(0.210 .0 .5)$ | 0.3 (0.210 0.5) | $0.2(0.1100 .3)$ | -4.0(4.7.70-3.2) | ${ }^{45.0 .(-50.8 .80 .-37.9)}$ |
| Pakisan | 0.99 .7070 1.1) | 10.6 (0.410 0.7) | $10.50 .4100 .7)$ | $10.30 .2100 .4)$ | -4.3(-5.5.50-3.1) | -47.1. (-56.2 20.36.9) |
| Southeast Asia, East Asia, and Oceania |  |  |  |  |  |  |
| China | 1.9 (1.660.4) | 1.8 (1.002.0) | 1.60 (0.9 10 1.9) | 1.00 .5 Lo 1.2$)$ | [4.0(4.810 - 3.1 ) | \|-4.6(-51.60 - -37.1) |
| North Korea | 1.8 (1.2.10.2.4) | 2.0 (1.310 2.4) | 1.9 (1.3102.4) | 1.4 (1.0 0 1 1.9) | -2.0.(-2.70-1.3) | ${ }^{-26.0}\left(\frac{\text {-33.2 } 210-17.5)}{}\right.$ |
| Taiwan (Province of China) | 1.11 (1.1 to 0.2$)$ | $10.30 .3100 .3)$ | $0.30 .3100 .3)$ | $0.20 .1100 .2)$ | -3.1. (-4.1 10-2.2) | --37.4(-46. $210-27.6$ ) |
| Oceania |  |  |  |  |  |  |
| American Samoa | (70 1.1 ) | 0.60 1. | (6010.0) | (0.400.6) | ${ }_{-2.9(-3.660-2.2)}$ | -41.810-28.5) |
| Federated Sates of Micronsia | 1.20 .8 .810 1.6) | ${ }^{1.1 .10 .7101 .5)}$ | $1.11 .10 .7101 .5)$ | 0.80 .5 to 1.1) | -2.5 (-3.310-1.0) | -30.8(-39.1 10-21.3) |
| Fiji | $0.7(0.5100 .8)$ | $0.50 .4100 .6)$ | $0.50 .4100 .0)$ | 0.40.3 100.5 ) | -1.8(-3.10-0.0.2) | 23.1.-37.510-3.2) |
| Gium | 0.3 0.3.3 00.4$)$ | ${ }^{0.4} \mathbf{4}$ (0.310 0.5) | 0.40 .3 to 0.5) | $\left.{ }^{0.2} 2.0 .1100 .3\right)$ | -4.1-5.5.50-2.7) | 45.3.(-56.3.30-33.1) |
| Kiribati | ${ }^{2.0 .0(1.360 ~ 2.4)}$ | ${ }^{2.0(1.0102 .5)}$ | ${ }^{1.9(1.0002 .6)}$ | ${ }^{1.2(20.6000 .7)}$ | -3.1(-3.9 90-2.2) | -37.0.-4.5.50-28.3) |
| Marshall Ilands | $1.50 .50 .901 .9)$ | ${ }^{1.3 .3(0.810 ~ 1.7)}$ | ${ }^{1.3 .30 .810 .1 .6)}$ | 0.80 .0 .5 to 1.1) | ${ }^{-3.1 .(-3.9 .90-2.3)}$ | ${ }^{-36.9 .(44.210-28.7)}$ |
| Northem Mariana Isands | ${ }^{0.3} \mathbf{3}(0.210 .0 .4)$ | ${ }^{0.3} \mathbf{3}$ (0.3 10.0 .4$)$ | ${ }^{0.3} \mathbf{0}$ (0.3 300.4$)$ | $0.2(0.2100 .3)$ | -2.5 (-3.40- - -1.0) | -30.8(-40.2 $10-21.5)$ |
| Papua New Guinea |  | $\frac{1.70 .8 .802 .8)}{0.80 .5010 .1)}$ | ${ }^{1.7(0.810 .8 .8)} 0$ | (1.10.50 1.8$)$ | - $-3.0(-3.70-2.23)$ | ${ }^{-36.6(43.000-28.9)}$ |
| Solomon ISlands | 1.4 (0.8 to 1.9) | 1.3 (0.8 1.1 .8$)$ | $1.20 .770 .8)$ | 0.8 (0.5 50 1.1) | -3.2(-3.900-2.5) | -37.9.(44.1 10-31.2) |
| Tonga | 1.7 (1.440 2.0$)$ | 1.6 (1.2 20 19) | 1.61 .2 2 1.9 ) | 1.1 .10 .8 to 1.3) | -2.8(-3.4.40-2.2) | -33.9 (-40.0 0 - -27.0) |
| Vanuatu | 11.4 (0.7 10 1.9) | 1.3 (0.7 10 1.8) | 1.3 (0.7 70. 1.8$)$ | 0.8 (0.440 1.2) | -2.9.(-3.6.6-2.2) | --3.8. (41.4 40-28.0) |
| Southeast Asia |  |  |  |  |  |  |
| Cambodia |  | ${ }^{0.7(0.400 .8)} 0$ | ${ }^{0.60 .4400 .8)} 0$ | ${ }^{0.4(0.3100 .5)} 0$ | ${ }^{-3.3(4.000-2.6)}$ | ${ }^{-38.7 .(44.90-31.9)}$ |
| ${ }_{\text {Llas }}^{\text {Lasassia }}$ | ${ }^{0.4(0.3100 .9)}$ | $\left.{ }^{0.4} 0.7(2) 200.5\right)$ | 0.40.2100.9) | $0.40 .3100 .5)$ | $\frac{-3.7(-3.50-2.5)}{-3.7(10-2.9)}$ | -3.6. (-4.8.700-350.3) |
| Malay | ${ }^{1.1} 10.8$. 1.2 2) | 0.8 (0.6 0 0.9) | $0.80 .6 .600 .9)$ | $0.50 .4400 .0)$ | -3.2(-4.40-2.1) | 38.3 (-48.50-27.3) |
| Maldives | $0.110 .1100 .2)$ | $0.10 .1100 .1)$ | $0.10 .1100 .1)$ | $0.11(0.0100 .1)$ | -2.4(-3.9.90-0.7) | -29.5 (44.30-10.0) |
| Mauritus | 0.10 .10 0.1) | $0.30 .3100 .3)$ | $0.30 .2010 .3)$ | $0.20 .2100 .2)$ | -2.3(-3.3.10-1.4) | -29.3.-38.6. 6 - -18.8) |
| Myamar | ${ }^{2.99(1.6003 .8)}$ | ${ }^{1.9(1.0002 .5)}$ | ${ }^{1.90 .9 .910 .4)}$ | ${ }^{1.2(20.6001 .6)}$ | ${ }^{-3.3 .(-4.010-2.0)}$ | -38.6(4.4.9 90-31.8) |
| $\frac{\text { Pluilipnies }}{\text { Sri Lanka }}$ | $0.40 .4600 .4)$ <br> $0.7(0.600$ | $0.30 .3100 .3)$ $0.40 .300 .6)$ | -0.3(0.2100.3) | (0.2(0.210 0.2) ${ }^{0.2(0.210 .4)}$ | ${ }_{\text {- }}^{\text {-2.7.3.6.6-1.1.9) }}$ | $\underbrace{-3.5)}_{-32.2 .(-4.4 .40 .00-24.3)}$ |
| Seychelles | 0.80 .7 to 0.9) | 0.6 (0.5 50.8$)$ | 0.6 (0.5 50 0.8) | $0.40 .3100 .5)$ | -2.8(-3.70-1.8) | -34.0(-42.210-24.0) |
| Thailand | $0.50 .3100 .6)$ | $0.30 .2100 .3)$ | $0.30 .2100 .3)$ | $0.2(0.110 .2)$ | -2.8(4.3.10-1.1) | -33.4(-4.3.30-14.6) |
| Timor-Leste | 0.7 (0.440 0.9) | $0.60 .310 .0 .7)$ | 0.60 .3 to 0.8) | $0.40 .2100 .5)$ | -2.8(-3.6.60-1.8) | 34.1 (-41.5.50-24.1) |
| Viemam | 1.3 (0.6 60 1.8) | 10.9 (0.410 1.3) | $10.9(0.4101 .3)$ | $0.60 .0 .3100 .9)$ | -2.9.(-3.80-1.9) | -35.3(-43.50-24.6) |
|  |  |  |  |  |  |  |
|  | 2,3(1.600.0) | 1.4 (1.11 0 1.7) | 1.3 (1.000 1.6) | 0.7 (0.5 1.0 . | -4.2(-5.2 20-3.2) | 46.4.-53.9.90-37.9) |
| Central Affican Republic | 2.2 (1.4402.9) | 2.0 (1.310 2.6) | 2.0 (1.3102.6) | 1.40.9 to 1.9) | -2.6(-3.70-1.5) | -31.9 (-42.5. $50-19.6)$ |
| Congo | $1.7(1.3102 .2)$ | ${ }^{1.2(0.91020 .6)}$ | $1.2(0.810 .1 .6)$ | $0.80 .0 .6001 .1)$ | -2.7(-3.8.10-0-1.4) | 32.7 (-43.70-18.3) |
| Democratic Repubic of the Congo | 1.7 (1.2102.4) | $1.51 .1102 .5)$ | $1.51 .0102 .4)$ | $0.90 .0 .61 .1 .5)$ | -3.4(-4.2 10-2.5) | -39.5 (-47.1 (0-31.1) |
| Equataral Guinea | $\frac{1.5(1.1020 .0)}{1.2000 .5}$ | $\frac{0.80 .5101 .3)}{\text { (0) }}$ | ${ }^{0.8(0.5051 .4)}$ | $0.0 .50 .310 .8)$ | $\frac{-3.4(-4.60-2.1)}{-27(-36-2.16)}$ | ${ }^{-3.96(-4.8 .80 \cdot 27.2)}$ |
|  | $1.2(0.910 .15)$ | $1.000 .810 .15)$ | 1.00 (0.7 10.5 ) | 10.7 (0.5 to 1.1) | -2.7 (-3.660-1.6) | -32.6(41.6 $60-21.7)$ |
| Burndi | 2.2(1.5 0 2.9) | 1.8 (1.402.3) | $1.7(1.3102 .2)$ | 1.2(0.9 0.1 .6$)$ | -2.7(-3.60-1.6) | -3.7.7(-41.700-21.7) |
| Comoros | 1.8 (1.510 2.2 ) | $1.5(1.102 .1)$ | $1.51 .0102 .1)$ | 1.000 .7 70 1.5) | -2.5.-3.20-1.8) | 31.1.(-37.70-023.9) |
| Dijibuti | 1.9 (1.440 2.5) | ${ }^{1.4} \mathbf{4}$ (0.9 9 2. 2.1 ) | $1.30 .0 .902 .1)$ | 0.80 .0 .5 to 1.3) | -3.6.(-4.50-2.7) | ${ }^{-1.8 .8(48.7 .70-33.4)}$ |
| Eritraa | $2.55(1.6103 .5)$ | 2.0 (1.6102.5) | 1.9 (1.5102.4) | $1.20 .9 .9101 .5)$ | -3.4(-4.2 20-2.6) | 39.6. (46.9.90-31.8) |
| Ethiopia | [2.2(1.710 2.7) | $1.51 .1110 .8)$ | 1.4 (1.1 10.8 ) | 10.70 .5 to 0.9) | -4.8(-5.7.70-3.8) | -51.0 (-5.7.3 0-43.7) |



| Hehbincome North America | Estimate in 2000 (95\% Us) | Estimate in 2015 (95\% UIs) | Estimate in 2017 (95\% US) | Estimate in 2030 (95\% UUs) | Annualised rate of change, 2015-2303 (95\% US) | Percent change, 2015-2030 (95\% Uls) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Canad | 47.1(44.810 49.7) | 32.4(28.70 036.1$)$ | $32.5(28.71036 .5)$ | 27.2(22.110 32.9 ) | -1.2-(-1.90-0.4) | -16.1 (-2.3.30-5.5.4) |
| Grieenland | 96.0 (90.7 70 010.0) | 91.5 (85.70 097.5 ) | 90.2 (84.010 06.7 ) | 88.4.(78.81098.9) | -0.2(-0.7 0 0 0.2) | -3.4(-9.400 2.9 ) |
| United Sates | $50.2(48.70$ 51.8) | 38.1 135.81040 .5 ) | 38.3 (35.210 41.4) | $33.1(29.70$ 0 88.9$)$ | -0.8(-1.40-0.2) | -10.7-18.50 0-2.8) |
| Southem Latin Am |  |  |  |  |  |  |
| Argentina | 57.9( (54.11061.5) | [45.6(43.210 47.9) | 45.0.042.210 47.8 ) | $40.7(35.91045 .6)$ | -0.8(-1.30-0.0) | -10.8(-17.9 |
| Chile | 73.3.369.6 00 77.1) | 63.4(59.40 67.3) | ${ }^{62.9 .958 .50607 .5)}$ | 59.2 (11.50. 67.4 ) | ${ }^{-0.5(-1.010 .0 .1)}$ | -6.6-(-14.1 0 0.8) |
| Unugay | $16.5 .5(63.31069 .5)$ | 45.9.(42.50 49.3) | 45.3.(41.5 040.2$)$ | 37.8 (31.9 9044.1 ) | -1.3(-2.000-0.7) | -17.7.-25.600-9.6) |
| stem Europe |  |  |  |  |  |  |
| Andora | 58.0 (3).810 22.3$)$ | 51.0(4.9.9056.2) | 50.5 (4.4.40 55.7) | 4.5.(40.5 5055.2$)$ | -0.5(-.010 0.1) | -6.9 (-14.010 1.2) |
| Austria | 68.3(65.600 70.9 ) | 59.0 (55.8.80 62.3) | 57.5(33.91061.2) | 53.3(47.70 50.5) | -0.7(-1.110-0.0.2) | -9.7 (-15.5 10.3 .3 ) |
| Belgium | 59,9.9 (57.710 62.3) | 42.8 (40.40 45.3$)$ | $41.7(38.71044 .7)$ | 34.7 (30.6.60 39.4) | ${ }^{-1.4(-2.0 .000-0.8)}$ | -19.0.(-2.1.1 0-11.8) |
| Cypus | $67.2(63.61077 .1)$ | $60.2(56.61063 .6)$ | 58.9(55.310 62.6) | 55.8 (49.5 5062.5$)$ | -0.5(-1.000-0.0) | ${ }^{-7.5(-13.900-0.4)}$ |
|  | $6.53 .36 .51067 .2)$ | 40.2 (37.8. to 42.7 ) | 39.6 (3.7.7 042.7$)$ | 30.7 ( 26.9 .9035 .0 ) | -1.8(-2.4.40-1.2) | 23.7.(-30.60-16.0) |
| Fimland | 48.1 (46.70 49.5$)$ | 39.6 (37.1 1042.2 ) | 39.3 (36.50 022.5 ) | 33.6.(31.5 04040.5 ) | -0.7(-1.3 (10-0.0.1) | -10.0(-17.2 20-1.4) |
| France | 6.5 .3 (63.11067.4) | 61.6 (58.410 64.8) | 6.7 .7 (59.806 67.4$)$ | 66.8 (60.0.0 07.3 ) | $0.5(0.1$ to 1.0$)$ | 8.6 (1.0 1015.6 ) |
| Gemany | 61.0 (59.600 22.4$)$ | 52.7 ( 50.000055 .4$)$ | 52.6 (49.50 55.9 ) | 51.3 (45.800 77.1 ) | ${ }^{-0.2(-0.7100 .3)}$ | 2.7 (-9.7 0.4 .5$)$ |
| Greece |  | 7.1.1(68.2 2073.8 ) | 6.0.0(65.50 72.5 ) | ${ }^{68.2 .2(62.310 ~ 74.6)}$ | ${ }^{-0.3} \mathbf{- ( - 0 . 7 1 0 0 . 1 )}$ | -4.0 (-10.10 102.0$)$ |
| Iceland |  | 30.7 (27.5 50 34.2) | 31.1(127.6.60 35.0 ) |  | ${ }^{-1.2(-1.90-0.0 .3)}-1.2(-2.00 .0)$ | ${ }^{-15.7 .7(-25.210 .4 .4)}$ |
| Israel | 49,446.600 52.2) | 41.4 (38.110 04.8$)$ | 41.3 (37.7 1045.3$)$ | 38.4(32.5 50 45.0) | -0.5(-1.1 100.2) | -7.4(-15.702.5) |
| taly | $49.7(48.71050 .8)$ | 46.5 (43.910 49.3) | 46.0 (42.910 49.5) | $44.1(38.91049 .7)$ | -0.4(-0.9 000.2$)$ | -5.4(-13.3102.7) |
| Luxembourg | 58.2 (55.410 61.5) | 45.4 (41.8.80 49.0) | 44.4 (40.6 to 48.1$)$ | 38.7.73.110 44.8$)$ | -1.1(-1.7 $10-0.5)$ | -14.9(-22.30-6.7) |
| Mala | 477.9 (45.1 10 50.9) | 45.7 ( 42.1.10 49.3) | 45.4.441.7 0 09.3) | 44.6 (38.110 02.3$)$ | -0.2(-0.8 100.5$)$ | -2.4(-11.1 to 7.7 ) |
| $\frac{\text { Netherlands }}{\text { Norvay }}$ | ${ }^{59.9 .9(59.10 .1060 .60 .9}$ | ${ }^{40.2(37.81042 .6)}$ |  | $\underbrace{31.00 .027 .10 .035 .7)}{ }_{20}$ | $\frac{-1.7(-2.30-1.1)}{-1.8(-260-1.0)}$ |  |
| Portugal | $51.9(49.70054 .3)$ | 4.5. (45.8.0 51.3) | 49.0 (46.110 52.3) | 51.7 ( (45.810 57.9) | $0.4(-0.2100 .0)$ | $6.5(-2.66015 .7)$ |
| Spain | ${ }^{63.5}$ (61.6 6065.3$)$ | $57.8(54.91061 .0)$ | 55.7 (52.310 59.3) | 49.8(44.610 55.6$)$ | -1.0(-1.50-0.5) | -13.9(-20.1t - 7.2 ) |
| Sweden | 38.5 (36.8.10 00.2$)$ | 23.0 (21.110 25.1) | 22.4(20.0.0 24.9) | 17.3 (14.4.40 20.9) | -1.9(-2.7.70-1.0) | -24.7(-3.3.30-14.2) |
| Switerland | 57.6 (55.40 60.0$)$ | 48.9 (44.9 90 53.2) | 48.4.(44.40 5 53.2) | 45.5 (39.0.0 5 54.0) | -0.5(-1.1 to 0.2) | ${ }^{-6.9 .(-15.1020 .5)}$ |
| United Kingom | 53.9 ( 22.80055 .0$)$ | 45.6(42.7 7048.5 ) | 43.6(40.1 047.0 ) | 39.1 (34.0 0 044.7) | -1.0 (-1.6 60-0.4) | -14.3(-21.810-6.4) |
| Latin America and Caribbean |  |  |  |  |  |  |
| Bolivia | ${ }^{18.0 .016 .30019 .8)}$ | ${ }^{17.6 \text { (15.9.9019.6) }}$ | [17.1(15.300 19.1) | 17.5(14.000 21.8) | -0.1-1.0.00 0.9) | -1.2(-1.5.5014.2) |
| Ecuador | 25.7.723.910 27.4 ) | 25.3.32.410 27.1 ) | 24.4.42.31026.4) | 24.6 (21.0 0028.3 ) | -0.2 (-0.8000.4) | -2.8(-11.3106.1) |
| Peru | 20.4(18.6 (10 22.4) | 15.9 (14.5 017.0$)$ | 15.5 (14.0 0 17.2) | 14.0 (11.9 to 16.0$)$ | -0.9 (-1.660-0.0) | -12.3(-20.9 0 0-2.7) |
| Caribban | 21 196240 | $206(18310231)$ | $203(1810229$ | 201(160239 | (020805) | 246171080) |
| ${ }_{\text {Anter }}^{\text {The Bua ahamas }}$ | ${ }^{2.19 .9 \text { (19.5 } 1024.4 .3)}$ | ${ }^{20.8} \mathbf{2 . 8 ( 1 8 . 6 5 0 2 0 . 3 . 4 )}$ | ${ }^{20.6 .6(18.44023 .1)}$ | ${ }^{21.0}$ | 0.10 | ${ }^{-2.9(-9.70080 .0)}$ |
| Batbados | 23.6(21.2 1026.1 ) | 22.2 (20.1 1024.4 ) | 22.0 (19.8 1024.2 ) | 22.1 (18.40 26.0$)$ | -0.1-(-0.7 000.7$)$ | -0.7-(10.40 0 0 0 0.5) |
| Belize | 25.3.(23.3 1027.2 ) | 21.8 ( 20.00 to 23.6 ) | 21.4 (19.5 to 23.4) | 19.6 (16.9 0202.7$)$ | -0.7-(-1.30-0.0.1) | -10.3(-17.710-2.2) |
| Bemuda | 27.0. (24.20 030.1 ) | 25.8 (23.3.3028.7) | 25.4.423.00 08.4 ) | 25.7 (21.9 90 30.4) | -0.0(-0.6000.6) | -0.3 (-9.2109.7) |
| Cuba | ${ }^{60.8}$ (56.8.80 65.2 ) | 54.5 ( 50.2 20 58.9$)$ | ${ }^{53.5}$ (49.00 0 ¢7.8) | 50.7 (43.610 88.1$)$ | -0.5 (-1.1 100.1) | -7.2(-14.7 10.8.8) |
| Dominica | 23.2(21.010 25.5) | 21.0 (18.7 7023.2$)$ | $20.4(18.10$ 022.7) | 19.5 (16.0.0 20.5) | -0.5 (-1.2 20.0 .4$)$ | -7.3(-16.8.80 5.5) |
| Dominican Republic | 26.8.(25.21028.5) | 20.3(18.6.60 22.0) | 19.8(18.210 21.7 ) | 17.5 (15.0.0 20.9) | -1.0(-1.660-0.4) | -13.8(-21.000-5.2) |
| Grenada | 27.6(25.2.20 00.3$)$ | ${ }^{25.2(23.001027 .7)}$ | 24.8(22.6027.2) | 23.8 (20.5 5027.9 ) | -0.4(-1.0000.2) | 5.7(-13.90 3.1 ) |
| Guyana | $30.1(27.61032 .8)$ | 29.4(27.1 1032.1 ) | 28.9 (26.40 31.6$)$ | 29.4 (25.110 34.4) | -0.0(-0.7 70.0 .6$)$ | ${ }^{-0.3}(-9.4$ to 10.0) |
| Hatii | $\frac{19.0(17.31020 .9)}{3704646097)}$ | $\underbrace{14.6(13.12016 .1)}$ | $\underbrace{114.2(12.71015 .7)}$ | ${ }^{12.21(10.20014 .5)}$ | ${ }^{-1.3(-2.200-0.5)}$ | $\frac{-17.4(25.400-7.5)}{42(-126050}$ |
| Pueto Rico | 30.0 (28.310 31.9) | 24.1 (22.31026.0) | 23.7(21.7 0 25.9) | 21.5 (18.310 24.9) | -0.8(-1.50-0.0.1) | -10.9(-20.0 to -1.0) |
| Saint Lucia | 32.0 (28.80 35.4 ) | 30.1 (27.210 33.4) | 29.6(26.6.632.8) | 29.9 (25.10. 35.6 ) | -0.1-(-.7 700.7) | -1.1.-10.6 60 11.4) |
| Saint Vincent and the Greendines | 29.8 (27.210 32.5 ) | 26.3 (23.9.9 29.0) | 25.9 (23.50 28.5 ) | 24.5 ( 20.8 .8028 .8 ) | -0.5-1.0000.2) | -7.0(-14.5 102.6 2.) |
| Suriname | 44.1 (40.5 5048.0$)$ | 42.7 (39.3.3046.4) | 41.6 (38.2 2045.2 ) | $41.2(35.9 .9046 .9)$ | ${ }_{-0.3}^{-0.0 .70100 .3)}$ | 3.6(-10.6.64.1) |
| Trinidad and Tobago | 34.4(32.110 36.9) | ${ }^{34.3(31.90036 .7)}$ | ${ }^{34.0 .31 .515036 .8)}$ | ${ }^{3499(30.00040 .9)}$ | 0.1 (-0.5 500.7$)$ | ${ }^{1.6(1-7.210101 .0)}$ |
| Central Latin Ammericas. | 118.2 (16.6.60 19.8) | 13.6 (11.970 15.2 ) | 13.3 (11.600 15.0) | 12.00 .95 to 15.2) | -0.8(-1.7 70.2$)$ | -11.4(-22.010.5) |
| Colombia | 39.1.136.50 41.8$)$ | [26.2 (24.21028.1) | 25.7(23.60027.9) | ${ }^{21.9}$ (18.710 25.8) | ${ }^{-1.2(-1.90000 .4)}$ | -16.4-24.600-5.9) |
| Costa Rica | 33.2 (34.4.40 38.1) | 26.2 (24.40 28.0 ) | 25.9.923.810 28.0 ) | 21.7.718.510 25.3) | -1.3(-1.9.90-0.0.) | -17.2(-24.400-9.2) |
| El Salvador | 19.0 (17.1 10 21.1) | 16.4 (1477 1018.3$)$ | 16.0 (14.2 20 17.9$)$ | 14.8 (12.110 17.7$)$ | -0.7 (-1.5 50 0.0) | -10.2(-19.9 to 0.7) |
| Guatemala | 28.8( 26.5 . 031.2 ) | 21.0 (19.2.2022.9) | 20.5 (18.610 22.5) | 16.8 (14.3. 10 19.9) | -1.5(-2.10-0.0.8) | -20.1 (-2.6.6 0-11.5) |
| Honduras | ${ }^{31.4}$ (29.110 33.8) | 26.3 (24.0.0 28.5 ) | 25.7(23.4.028.0) | ${ }^{23.4 .419 .9 .1020 .9)}$ | -0.8(-1.40-0.0.2) | $\frac{-11.2(-1900000 \cdot 3.3)}{103}$ |
| $\frac{\text { Mexico }}{\text { Nicaraua }}$ |  |  | ${ }^{32.43(30.40034 .4)}$ |  | $\frac{1.4(-1.810-0.9)}{-0.5(-1.100 .1)}$ |  |
| Panama | 20.7 (18.9.902.8) | 15.5 (14.1.10 17.1 ) | 15.2 (13.710 16.8$)$ | 13.0 (10.9 10 15.5) | -1.2(-1.8.80-0.5) | -16.2(-23.800 -7.6) |
| Venezuela | 37.5 (34.4.40 00.5$)$ | 32.4(29.1 103.85 ) | 131.7 (28.410 35.3) | 29.0(23.6 61034.8$)$ | -0.8(-1.5 50-0.0) | -10.7-19.7 0 o-0.5) |
| Tropical Latin America |  |  |  | -71020 |  | 硣 |
| Brazil | ${ }^{43.0} 5(40.40045 .8$ ) | ${ }^{20.7(19.40202 .0)}$ | $\frac{19.2(17.71000 .7)}{282(0580}$ | (11.7 (10.2 21013.5$)$ | -.3. (-4.410-3.2) | $)^{-4.6 .(-48.010-3.8 .0)}$ |
| Paragay | 141.5 (39.2 20 43.9) | 29.0(26.7 70 31.2 ) | $128.2(25.810$ 30.0) | 23.0 (19.9 9026.4) | -1.6(-2.110-1.0) | -20.7(-2.8.8 0-14.1) |
| North Africa and Middle East North Africa and Middle East |  |  |  |  |  |  |
| Afghanistan | 21.3.319.10023.5) | [22.2(20.30 24.1 ) | 21.4(19.510 23.3 ) | 22.0.19.000 25.3 ) | -0.1 (-0.610 0.5) | -0.9 (-9.010 7.8) |
| Algeria | 40.8 (37.7.70 44.0 ) | 36.8 (33.60 0 39.9) | 35.8 (32.6.60 3,.0) | 32.9 (28.40 037.5$)$ | 0.8(-1.2 20-0.0.3) | -10.8(-1.9.9 to -4.2) |
| Balrain | ${ }^{22.6(21.11024 .2)}$ | 22.1(19.9 9 2 24.3) | ${ }^{21.97(19.71024 .2)}$ | ${ }^{21.9} \mathbf{9}(18.41025 .7)$ | -0.1 (-0.6.600.5) | -1.1.(-9.1 107.9 ) |
| Eeypl | ${ }^{3.3 .35 .5 .810 ~ 40.9)}$ |  | 3.7(3).40400.0) |  | -0.1-(-0.6100.3) | 2.0.-8.410 4.6$)$ |
| ${ }_{\text {lran }}^{\text {Iraa }}$ |  |  |  |  | $\frac{-0.3(-0.950 .4)}{-0.1(-0.50 .4)}$ | ${ }^{-3.9(-2.1 .105 .09)}$ |
| Jordan | 48.5 (46.0.0 0 50.9) | 49.5 (46.810 52.3) | 48.7 (45.70 51.8 ) | $51.045 .51057 .3)$ | $0.2(-0.3100 .7)$ | 3.0 (-4.5 1010.4$)$ |
| Kuvait | $36.2(33.90038 .5)$ | 35.7 ( 33.51037 .9 ) | 34.3 (32.000 36.5) | 33.3 (29.5 10.07 .3$)$ | -0.5(-0.9 000.0$)$ | -6.7(-13.2 10.0 0) |
| Lebanon | 58.3 (55.9 9061.0$)$ | 61.4 (58.410 64.3) | 59.6( 56.41062 .8 ) | $6.9 .9(54.71067 .4)$ | -0.1 (-0.5 to 0.4) | $0.9(-7.40$ 5 5.8$)$ |
| Liby | 34.2 (32.3. 3036.3$)$ | 30.4 (28.40 32.4 ) | 29.4(27.2 2031.5 ) | 26.7 (23.60 30.1) | -0.9 (-1.3 10-0.0.4) | -12.1.-18.20 0 -6.0) |


|  | Estimate in 2000 (95\%\% UIS) | Essimate in 2015 (95\% UI) | Estimate in 2017 (95\% U15) | Estimate in $2030095 \%$ US) | Annualised rate of change, 2015-2030 (95\% UIs) | Percent change, 2015-2030 99\% UL) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Moroco | 27.3(26.000028.6) | ${ }^{22.0 .020 .1024 .1)}$ | ${ }^{21.7}$ (19.8.8023.9) | ${ }^{19.0} \mathbf{0}$ (16.2.20 22.2 ) | -1.0(-1.5 Lo-.04) | $\frac{-13.9(-2.400-6.2)}{11.7(3)}$ |
| Palestine | $\frac{43.6(42.71004 .5)}{177(162010}$ | $\frac{42.8(40.71044 .9)}{159(1430017)}$ |  | $\frac{47.8(42.81053 .2)}{144(122016)}$ | 0.7(0.210 1.3) | $\frac{11.7(3.301021 .0)}{0.9(17.50 .03)}$ |
| ${ }_{\text {Oman }}^{\text {Qaar }}$ | ${ }^{177.7(16.20019 .5)}$ |  |  | ${ }^{14.4 .4(12.2 .2016 .9 .9}$ | ${ }^{-0.7(-1.310-0.0)}$ | $\frac{-9.3(-17.510-0.3)}{4.9(13.906 .3)}$ |
| Saudi Arabia | 21.7 (20.10 1023.2$)$ | $20.2(18.61021 .8)$ | 19.1 (17.610 20.8$)$ | 18.0 ( (15.510 20.7$)$ | -0.8(-1.30-0.0.2) | -10.9 (-18.2 10 |
| Sudan | 17.0 (15.3 1018.7 ) | .3. (11.9 1014.7 ) | 12.7 (11.3 1014.1 ) | 10.8 (9.0 to 12.8) | -1.4(-2.0to -0.7) | -18.7 (-2.0.010-10.2) |
| Syria | 44.7 (41.8.8047.5) | 35.7.73.000 38.6$)$ | 34.6(31.9 0 0 37.5 ) | 29.6 (26.0.0 33.5$)$ | -1.3(-1.710 -0.8) | -17.2(-22.40-11.7) |
| Tunisia | ${ }^{4.54(4,54049.5)} 6$ | ${ }^{45.1(42.21047 .8)} 5$ | ${ }^{4.9 .9(4.0 .0046 .8)}$ |  | $\frac{-0.5(-0.90-0.1)}{-11(-1510.07)}$ | ${ }^{-7.4(-12.910-1.8)}-1.5(-2.60-10.0)$ |
| United Arab Eminates | 22.0 (24.0 0 28.0) | 27.4.425.10 29.8) | 22.9 ( 24.6 60 29.4) | 28.5.524.40 33.0) | 0.3.0.3 |  |
| Yemen | 33.4(31.40 35.3) | 34.5 (32.40 36.7$)$ | 34.0.(31.610 36.3) | 35.9 (31.50 00.9$)$ | 0.3 (-0.3 ${ }^{\text {co } 0.8)}$ | 3.9 (-4.2 to 13.3) |
| South Asia |  |  |  |  |  |  |
| Bangladesh | 40.8(39.5042.1) | 42.0.(40.0 0 0 44.0) | 41.6(39.310 43.8$)$ | $41.7(37.60045 .6)$ | -0.1 (-0.4000.3) | -0.9 (-6.0 0 0 4.3) |
| Bhulan | 19.0 (17.2.2021.0) | 14.9 (13.500 16.3$)$ | 14.5 (13.10 16.0 ) | 12.7 (10.60 15.1 ) | ${ }^{-1.1 .(-1.70-0.4)}$ | -14.8(-22.9 to -5.5) |
| $\xrightarrow{\text { India }}$ Nepal | $\frac{31.0(29.61032 .6)}{66.2(64.0068 .6)}$ | ${ }^{23.8 .822 .51025 .1)}$ | ${ }^{22.42 .421 .00023 .97)}$ |  | $\frac{-1.9(-2.30-1.3)}{-1.8(-2.20-1.4)}$ | ${ }_{\text {- }}^{\text {-2, }}$ |
| Pakistan | 37.2 (35.0 0 39.5) | 27.1.125.40 28.8 ) | 26.3. (24.60028.1) | 21.6 (19.2.20 24.4) | -1.5 (-2.000-1.0) | -20.2(-22.910-14.4) |
| Southeast Asia, East Asia, and Oceania |  |  |  |  |  |  |
| East Asia | 487 (17710497) | 473 (1560491) | $465(4440487)$ | 4994120480 | - | S305 |
| China |  |  |  |  |  |  |
| Noriw Korea ${ }_{\text {Taivan (rovince of China) }}$ | $\frac{4.5(42.10046 .8)}{42.50 .01045 .2)}$ |  | 30.4(3.810 3 3.0) |  | ${ }^{-0.5(-0.9010-0.0)}$ | $\frac{-7.7(-12.80-2.5)}{-8.3(15.00-10)}$ |
| Ocamia |  |  |  |  |  |  |
| American Samoa | [8.3. (54.1106 2.9 ) | 54.8( (50.30 59.8) | 54.2. (49.6.60 59.2) | 53.2 (46.50661.2) | -0.2 (-0.7 0 00.3) | $\left.{ }^{-3.0} \mathbf{- ( - 9 . 9} 904.8\right)$ |
| Federated S Sates of Mirroncia | 60.4(55.6.6065.4) | 57.9 (53.9.060.3) | 577.3 (33.206 2.0 ) | 57.3 (50.8064.9) | -0.1 (-0.500.5) | -1.1. (-7.807.4) |
| Fiji | 58.3 (55.5.50 60.8) | 50.8 (47.60 50 53.8) | $50.2(46.9$ 90 53.4) | 47.0(41.6.60 22.5 ) | -0.5 (-1.010 -0.1) | -7.7 (-13.60 -0.9) |
|  | 58.3 (5.41061.9) | 51.6 (48.900 0.4.4) | ${ }^{51.148 .01054 .5)}$ | 49.4(43.40 50 56.0) | ${ }^{-0.3(-0.9000 .3)}$ | -4.4(-12.310.4.2) |
| $\frac{\text { Kirbati }}{\text { Marsill llands }}$ |  |  | ${ }^{8.2 .9(18.10087 .2)}$ |  | -0.3(-0.660 0.2) | $\frac{-1.8(-8, ~}{-1020.6)}$ |
| Northem Mariana Isands | 56.0 ( 51.2 2061.4 ) | $51.9(47.0$ to 56.9) | $51.5(46.60056 .7)$ | 50.6 (43.70 58.8 ) | -0.2(-0.7 0 0 0.4) | -2.4(-9.70 6.0 ) |
| Papua New Guinea | $70.4(66.2$ 20 74.6) | 64.3.(60.70 68.1 ) | ${ }^{63.6(59.806067 .8)}$ | ${ }^{61.3}$ (55.11068.7) | -0.3(-0.8.80 0.1) | -4.8(-10.9 to 2.2) |
| Samoa | $60.4(57.10 .64 .0)$ | $577.5(33.71061 .4)$ | 56.7 ( [2, 90 60.7 ) | 55.7 (49.6.60 63.0) | -0.2(-0.6 0 0 0.2) | -3.1(-9.2.20.6) |
| Solomon Isands | 54.2 (51.0.00 57.8 ) | $52.4(49.1056 .0)$ | 51.3 (47.9.90055.1) | 50.3 (44.3. 0 57.0) | -0.3.-0.8.800.2) | -4.2(-10.9 0 0 3.3) |
| Tonga | ${ }^{6222(58.9 .9065 .5)}$ | $56.8(53.2$ 20 60.3) | 56.1 (52.40 59.9) | [3.9.977.406061.0) | -0.4(-0.9 0.0 .2$)$ | -5.1(-12.2102.7) |
| Vanuatu | 49,2 (46.7.70 51.6) | 41.6 (39.60 43.9$)$ | 40.8 (38.50 043.2$)$ | 3770.(33.204041.1) | -0.8(-1.2 to -0.3) | -11.1.(-17.0 0 - -4.6) |
| ${ }_{\text {Southeast Asia }}^{\text {Cambodia }}$ | 53.3 (51.810 54.9) | ${ }^{42.6(40.71044 .7)}$ | 41.9(39.70044.1) | 36.9 (33.40 40.5$)$ |  | ${ }^{-13.4(-18.210-8.3)}$ |
| Indonesia | $57.2(55.81058 .0)$ | 59.9 ( (57.810 62.0$)$ | 59.2 ( 56.81061 .5 ) | 61.9 (57.60065.8) | $0.2(-0.140 .0 .5)$ | $3.2(-1.0077 .1)$ |
| Las | 56.7 (53.710 59.2) | 46.7 (43.90049.5) | 45.7 ( 42.8 .8048 .8 ) | $41.1(36.7045 .8)$ | -0.9(-1.310 -0.4) | -12.0.(-17.210-6.2) |
| Malaysia | 49.0. (46.7.70 51.3 ) | 41.6 (39.5 0043.8$)$ | 40.6 ( 88.3 . 043.0 ) | 36.2 (32.5 5040.2$)$ | -0.9(-1.400-0.5) | ${ }^{-13.0(-18.710-7.2)}$ |
| Maldives | 477.1 (44.4.40 50.1) | 41.5 (39.5 5043.7$)$ | 40.5 (38.3 04042.9$)$ | 37.6 (33.6040419) | -0.7(-1.2 to-0.2) | -9.4(-15.90-2.4) |
| Mauritus | 43.0 (40.9.9 45.2$)$ | 43.0.(40.50 45.6) | 42.4(39.7 0 045.3) | 42.4(37.50 47.3) | -0.1 (-0.610 0.4) | -1.6-(-8.10 5 5.5) |
| Myamar | ${ }^{51.549 .36053 .7)}$ | $42.540 .5 .5044 .5)$ | $42.2(40.01004 .5)$ | ${ }^{38.935 .21043 .0)}$ | ${ }^{-0.6(-1.01000 .02)}$ | $\frac{-8.5(-13.900-2.4)}{17.123}$ |
| Philippines | $\left.{ }^{61.2} \mathbf{1} 58.7 .7063 .0\right)$ | ${ }^{46,4(44.40408 .7)}$ | $45.5(43.2$ 20048.0) | 38.5 (34.8.8002.4) | ${ }^{-1.3} \mathbf{- 1 - 1 . 7 1 0 - 0 . 8 )}$ | -17.1.-22.3. 0 -11.4) |
| Selathelles | $46.2(4.3 .104 .4 .4)$ | 20.8 (3.5.9 1042.2 .0$)$ |  |  | -0.7(-1.200.0.3) | -10.6(-1.6.50-3.3) |
| Thailand | 45.4(43.10 47.7) | 40.1 (38.21041.9) | 39.4.437.31041.4) | $36.9(33.4040 .6)$ | -0.5(-1.000-0.1) | -7.8(-13.610-1.8) |
| Timor-Leste | 67.2(64.8. 6 69.7) | 65.8(63.50 08.1 ) | ${ }^{65.2}$ ( 62.9 90667.7) | (64.8(61.110 08.9 ) | -0.1 (-0.3 10 0.1) | -1.6(4.99 90 2.0) |
| Vietram | [52.6(51.3 30 53.9 ) | 12.2 (40.70 43.7) | 141.5 (39.8.80 43.1 ) | 36.4(33.80 0 99.1) | -1.0 (-1.3 10-0.7) | -13.8(-17.60 0-10.0) |
| Sub-Saharan Africa Central Sub-Saharan Africa |  |  |  |  |  |  |
| Angola | [23.3(21.000 25.6) | ${ }^{20.9(19.00023 .0)}$ | 20.1 (18.40202.2) | ${ }^{18.85(16.21021 .9)}$ | -0.7(-1.360-0.1) | ${ }^{-10.00(17.310 .0 .7)}$ |
| $\xrightarrow{\text { Contral African Republic }}$ | $\frac{24.4(22.302027 .4)}{21.4(19.5050 .6)}$ |  |  | $\frac{15.5(13.1 .1018 .4)}{18.8(16.1022 .3)}$ | ${ }^{-1.3(-1.900-0.7)}$ |  |
| Democraic Republic of the Congo | 22.6(20.5 to 25.1 ) | 20.0 (18.0 to 22.1 ) | 19.6 (17.5 L0 21.7$)$ | 17.8 (15.0 020.7$)$ | ${ }^{-0.8(-1.36-0.2)}$ | $-11.2(-18.10-2.7)$ |
| Equatorial Guinea | 20.6 (18.310 23.1 ) | $17.1(15.3$ (10.19.1) | 16.5 (14.70 18.4 ) | 14.4 (12.10.17.1) | -1.2(-1.810-0.0.5) | $-16.0(-23.70-7.7)$ |
| Gabon | 25.1(22.70 27.7 ) | 21.7 (19.6.60 24.1) | 120.9 (18.810 23.2$)$ | 19.2 (16.40 22.6$)$ | -0.8(-1.40-0.0.1) | -11.4(-1.8.70-1.8) |
| Eastem Sub-Saharan Affica |  |  |  |  |  |  |
| $\frac{\text { Buruni }}{\text { Comores }}$ | ${ }^{21.4,4(192.2020 .3 .8)}$ | $\left.\right\|^{19.6(17.702021 .5)}$ | $\frac{19.2(17.20021 .1)}{195(17900213)}$ | ${ }^{18.7 \text { (15.5 } 51022.0)}$ | ${ }^{-0.3(-1.0000 .4)}$ | ${ }^{-4.7(-14.405 .6)}$ |
| Dijibuti | 33.0 (33.9.90 38.1) | 31.4(29.10 ${ }^{\text {3 3 }}$ /8) | 30.4 4 (28.10 3 32.9) | 27.6. 24.1 .11031 .7$)$ | -0.9 (-1.400-0.3) | ${ }^{-12.1 .1(-18.500 .4 .8)}$ |
| Eritrea | 9.2 (8.2 to 10.4) | $7.7(6.8108 .7)$ | 7.4 (6.510 8.4) | 6.5 (5.310 7.8) | -1.2(-1.9 to-0.0.5) | -16.2 (-24.30-6.9) |
| Ethiopia | 9.4 (8.410 0.4.4) | $7.87(72108.6)$ | 7.6 (6.9 90.4 ) | 6.8 (5.710 7.9 ) | ${ }^{-1.0(-1.660-0.3)}$ | ${ }^{-13.8 .8(21.8}$ to 4.6) |
| Kenya | 28.6(27.0.00 30.2) | 20.3 (18.9 0 21.9) | 19.6 (18.1 1021.3 ) | 16.1 (13.9.9018.5) | ${ }^{-1.6(-2.1 .10-1.0)}$ | -21.0(-2.9.9 0-14.5) |
| ${ }_{\text {Madagasar }}$ |  |  | ${ }^{24.4 \text { (22.60 } 27.15}$ | ${ }^{22.8 \text { (19.6.6 } 26.5)}$ | ${ }^{-0.7(-1.20-0.1)}$ |  |
| Mozambique | 27.2 (25.3.30 29.2) | 24.6 (22.90 026.4$)$ | 23.5 (21.7 0 25.4) | 22.2 (19.1 1025.7$)$ | -0.7(-1.30-0.1) | -9.5(-17.400-1.2) |
| Rwanda | 26.3 (24.31028.5) | 23.1.121.510 24.7) | 22.2 (20.60 23.9$)$ | 20.0 (17.310 22.9 ) | ${ }^{-1.0(-1.6-60-0.4)}$ | $-13.3(-21.210-5.4)$ |
| Somalia | 18.0 (16.1 1020.0 ) | 14.1 ( 12.6.0 15.9) | ${ }^{13.8} 8$ (12.3.30 15.4) | 11.7 (9.8 to 13.7) | -1.3(-1.9.90-0.7) | -17.4(-24.5 (0-9.7) |
| South Sudan | $20.2(18.11022 .3)$ | 18.7 (16.7 7020.9$)$ | 18.4 (16.4.40 20.4$)$ | 17.7 ( (15.1 1020.6$)$ | -0.4(-0.9 00.2 ) | -5.3(-1-12.90 0.5 ) |
| Taramia | 29.0(27.00031.2) | ${ }^{24.2} \mathbf{2}$ (22.31026.2) | 23.3 (21.40 25.4 ) | 20.9 (18.17024.1) | -1.0(-1.5 to -0.4) | ${ }^{-14.0 .(-20.310-6.5)}$ |
| Ueanaa | $\frac{24.4(23.01026 .6)}{3203010}$ | $\frac{20.4(19.10022 .0)}{3253010}$ |  | ${ }^{17.7 .9}(15.2 .2021 .4)$ | $0.0 .9(-1.700 .1)$ | -12.5(-22.0 to 0.9) |
| ${ }_{\text {Soultem Sub-Salaran Afica }}^{\text {Lica }}$ | 32.0 (30.1 1034.1 ) | 32.5 (30.1 10 34.9) | [31.2 (28.810 33.9) | [32.1(27.30 37.9 ) | -0.1 (-0.7 700.7$)$ | -1.2(-10.60000.0.7) |
| Bosswana | 39.9(37.1042.7) | 34.8(32.310 38.0$)$ | 34.0.(31.310 37.3$)$ | $31.5(27.21036 .7)$ | -0.7(-1.20 0.0.1) | -9.6(-1.6.8 0-1.1.) |
| Lesotho | 35.2 (32.8.80 037.9 ) | 34,9, (32.9.90 37.0$)$ | 34.2. 32.11036 .4 .4$)$ | 34.0. (30.2 0 0 37.9 ) | -0.2 (-0.70 0.3) | -2.4(-9.7 704.4 ) |
| $\frac{\text { Nambia }}{\text { Sout Afic }}$ | $\left.{ }^{4.1 .1(49.110 ~} 53.44\right)$ | 41.038 .410437 | 40.3 (375 50 043) | ${ }^{2.55(31.110408)}$ | -1.0(-1.510.0.4) | ${ }^{-12.8(-1.9 .810-5.2)}$ |
| Swaziland | $17.4(16.010$ 18.9) | 10.50 .3 to 11.7) | 10.00 (8.8 8101.2$)$ | 7.5 (6.010 9.1) | -2.3(-3.00-1.5) | -28.5 (-35.910-19.6) |



|  | Estimate in 2000 (95\% UUS) | Estimate in 2015 (95\% U15) | Estimate in 2017 (95\% U15) | Estimate in 2030 (19\%\% US) | Annualised rate of change, 2015-2030 (95\%\% Uls) | Percent change, 2015-2030 (95\% Uls) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gemmany | 52.4.49.30.54.9) | 83.4 (80.6.60 86.0) | 87.2 (84.000 90.1 ) | 97.1. (97.1. 1097.1 ) | $1.00 .0 .810 .2)$ | 16.4 (12.8 to 20.5 ) |
| $\frac{\text { Grecee }}{\text { Iecland }}$ |  |  | $\left.\frac{88.186 .11089 .9)}{68.0(6.010} 70.2\right)$ |  | ${ }^{1.1}$ | ${ }^{16.614 .4} 1$ |
| Ireland | 49.6(47.2. 0 51.9) | 82.3 (80.2.20 84.0) | $83.0880 .30885 .0)$ | 95.6(99.6 to 95.6 ) | 1.000 .9 to 1.2) | 16.1 (13.9.90 19.2$)$ |
| Isral | $71.31(69.71072 .4)$ | 94.3. (91.6.6096.2) | 95.2. 92.2 21097.2) | 96.5 (96.5 1096.5 ) | 0.2 (0.0 to 0.3) | 2.3 (0.310 5.3) |
| Haly | 53.1 (51.50 54.5) | 82.7 (80.7 71084.2$)$ | $85.1182 .81087 .0)$ | 97.1. (97.1. 1097.1 ) | $1.11 .0 .910 .12)$ | 17.5 ( (15.3 1020.3 ) |
| Luxembourg | ${ }^{65.2(62.4067 .6)}$ | 94.9 (93.70. 95.9 ) | 93.8.92.2. 1095.2 ) | 09.5 (99.5 to 99.5) | 0.3 (0.210 0.4) | 4.9 (3.810 6.2) |
| Mala | 33.6 (37.60 041.5 ) | $70.7(69.0$ 0 72.0$)$ | 7.0.0 (67.8 to 71.5) | $84.5(84.40084 .5)$ | 1.2 (1.110 1.3$)$ | 19.5 (17.31022.3) |
| Nelterelands | 60.3 (59.006 61.2) | 82.2 (79.8. 810.4 ) | 82.2 (79.210 84.2$)$ | 86.6 (86.610 86.6$)$ | 0.3 (0.210 0.5) | 5.4(3.10.8.5) |
| $\xrightarrow{\text { Norway }}$ Porual | ${ }^{56,2(53.9 .9058 .0)}$ |  |  |  | 2.0.1.8102.1) | ${ }^{34.0(30.90 .037 .9)}$ |
| Spain | $67.7(65.81069 .2)$ | 12.2. (70.40 73.3) | $83.1(80.41084 .8)$ | 85.5 (88.510 85.5 ) | $1.11(1.001 .3)$ | 18.5 (16.7 1021.4$)$ |
| Sweden | 59.7 ( 88.61060 .6$)$ | 80.9 (79.3 30 82.3) | $84.788 .51086 .9)$ | 98.1 198.11098 .1$)$ | $1.15(1.210 .4)$ | 21.3 (19.2.20 23.8) |
| Switerand | 52.0 (49.70 53.9 ) | 72.1 (70.1 10 74.0$)$ | 75.8 (73.2 20 78.2) | $88.6888 .61088 .0)$ | $1.441 .2101 .0)$ | 22.9 (19.6.6026.4) |
|  | 55.0. (53.10 56.5) | 81.7 ( 79.3 . 8 83.3) | 92.4.47.6 to 95.4) | 195.9(95.9 to 95.9 ) | $1.110 .901 .3)$ | 17.5 ( 15.14000 .9 |
| Latin America and Caribbean |  |  |  |  |  |  |
| Bolivia | 48.1 (46.310 49.8 ) | 79.77(76.31082.2) | T99.6 (75.610 82.7) | 93.8(93.8 1093.9) | 1.1 (0.9 0 1 1.4) | 17.8. (14.2 L0 22.9) |
| Euador | 37.3 (35.3. 0 39.3) | 77.8. (71.51. 83.1 ) | 77.8(70.410.83.5) | 85.0. 85.010 85.1) | $0.60 .2101 .2)$ | 9.4(2.3010.9.9) |
| Peru | 35.3. (34.20 0 36.3) | 76.0 (11.8.80 79.8) | 75.5.5 (69.6000 80.4) | 88.8 (83.70 83.8$)$ | $0.640 .310 .10)$ | 10.2 (5.0010.6.) |
| Caribban |  |  |  |  |  |  |
| Anigua and Batuda |  | $\frac{6.2(65.1069 .1)}{76.5(73.30794)}$ |  | $\left.\right\|^{80.4} 8(80.40$ a 80.5$)$ |  | ${ }^{19.7(16.40023 .5)}$ |
| ${ }_{\text {Lex }}$ Barabados | ${ }^{4.55}$ |  |  | $\frac{8.38 .1(78.110978 .1)}{}$ |  | ${ }^{1.7 .6(-0.910} 0$ |
| Belize | 38.5 (36.7 0 000.1) | ${ }^{65.0} 0(62.21067 .6)$ | 67.5 | 87.3 (87.3. 1087.4 ) | 2.0 (1.710 2.3) | 34.4 (29.3 10400.4$)$ |
| Bermuda | 36.5 (33.6 60 07.1) | 36.9 (36.1 10 37.2) | 36.8 (36.1 10 0 37.2$)$ | 85.9 (85.910 85.9$)$ | 5.6 (5.6.60 5.8$)$ | 133.1 (130.6 to 137.6) |
| Cuba | ${ }^{53.6 \text { ( } 51.40 \text { 0 } 55.5)}$ | 70.9 (69.2 20 72.3) | 71.2 (69.310 72.6$)$ | 84.2( 84.21084 .2 ) | 1.11 (1.00 0 1.3$)$ | 18.7 (16.40 21.7 ) |
| Dominica | ${ }^{34.9(34.00035 .9)}$ | ${ }^{6.56(63.61068 .7)}$ | ${ }^{64.2(60.11067 .3)} 5$ | $\frac{77.4(77.40077 .4)}{8.288270829}$ | $\frac{1.00 .810 .1 .3)}{25(21030)}$ | ${ }^{16.5(12.71021 .0)}$ |
| Dominican Republic | ${ }^{31.0} \mathbf{0}$ (29.70 32.1 ) | ${ }^{56.8} \mathbf{8}(53.11060 .3)$ | 59.0 (53.40 63.9) | ${ }^{82.8} 8(82.7082 .9$ ) | $2.5(2.1103 .0)$ | 45.8 (37.310 56.1) |
| Grenada | 58.5 ( 56.00060 .9$)$ | ${ }^{65.0} \mathbf{0}$ (62.410 67.3) | ${ }^{62.7}$ ( 59.00065 .9 ) | ${ }^{66.6 .666 .61066 .7)}$ | 0.2 (-0.1 10.4$)$ | 2.6 (-0.9 90. 6.8$)$ |
| Guyana | $\frac{33.6(32.71034 .4)}{221(20002034)}$ | $\frac{93.4990 .81095 .5)}{47.1(42.81051 .3)}$ |  |  | $\frac{0.2(0.1600 .4)}{22(1602)}$ | 3.2 (0.9 to 6.1) |
| $\xrightarrow{\text { Jamaica }}$ |  | ${ }^{4.1(12.2 .80 \text { 0 51.3) }}$ |  | ${ }^{6.5 .565 .5065 .9)}$ | ${ }^{2.2 .8(1.602 .8)} 0$ | ${ }^{3,4.4(27.70053 .0)}$ |
| Pueto Rico | 52.0 (44.310 57.5) | 78.5 (72.010 82.5) | ${ }^{78.9 \text { (71.80 } 083.2)}$ | 91.9(91.9 to91.9) | $1.10 .10 .701 .0)$ | 17.3 (11.310 27.7) |
| Sain Lucia | $42.2(40.3$ 20 43.6) | (65.8 (63.40 67.7) | ${ }^{62.6,(59.21065 .5)}$ | 77.4.477.40 77.5 ) | 1.1 .10 .9 to 1.3) | 17.7 (14.40022.2) |
| Saint Vincent and the Grenadines | 46.6 (45.5 047.5 ) | 68.9 (66.6.10 70.6$)$ | $69.2(66.51071 .1)$ | $82.188 .11082 .2)$ | 1.2 (1.00t 1.4) | 19.3 (16.40023.3) |
| Suriname | $\left.{ }^{31.4 .430 .40} \mathbf{3 2 . 3}\right)$ | 56.0 (53.110 58.6) | ${ }^{62.6(57.40667 .3)}$ | ${ }^{74.7(74.70074 .7)}$ | ${ }^{1.95(1.610 ~ 2.3)}$ | 33.5.(27.40 40.7 |
| $\frac{\text { Trinidad and Tobago }}{\text { Virinin Isands } \text { USS. }}$ | ${ }^{32.5(30.80034 .3)}{ }^{359(27.304044 .4}$ | ${ }^{54.6(49.90958 .9)}$ | ${ }^{54.7(48.6 .6060 .1)}$ | ${ }^{59.0(59.00059 .1)}$ | $\frac{0.5(0.0101 .1)}{13(03025)}$ | $\frac{8.4(0.21018 .4)}{2.14 .540 .45)}$ |
| Central Latiin America |  |  |  |  |  |  |
| Colombia | 56.8 ( 54.8 to 58.5 ) | 87.4.82.8.8090.7) | [88.5 (83.710 92.1$)$ | $192.7(92.61092 .7)$ | 0.40 .1 to 0.8) | 6.1.12.10 11.9 ) |
| Costa Rica | ${ }^{63.2(600.00065 .8)}$ | 85.7 (84.8.10 86.3) | 86.6 (88.1 1086.9 ) | 87.3 (87.3. 1087.3 ) | $0.110 .1100 .2)$ | 1.9 (1.1102.8) |
| El Salvador | $56.4(54.2$ 20 58.2) | 90.8 (86.6.10 93.7) | 93.1. (89.2. 09.95 .8$)$ | 95.7. (95.71095.7) | $0.40 .1100 .7)$ | $5.5(2.21010 .5)$ |
| Guatemala | ${ }^{34.9(34.20035 .5)}$ | ${ }^{63.3}$ (56.2 20 69.7) | 78.170.9.90 84.1) | 85.4.485.30 85.5 ) | $2.0(1.4402 .8)$ | 35.3 (22.60 52.0$)$ |
| Honduras | $\left.{ }^{56.1} 154.11057 .7\right)$ | 78.1 (74.310.81.2) | 80.8 (77.3.10 83.3) | 94,7 (94.60094.7) | ${ }^{1.3(1.010 .1 .6)}$ | ${ }^{21.3 \text { (16.600 } 27.4)}$ |
| $\frac{\text { Mexico }}{\text { Nicarayua }}$ |  |  | $\frac{84.2(78.51088 .9)}{98.2(97.4098 .9)}$ | 9,0.9 (8.9.9089.0) | ${ }^{0.5(0.2100 .9)} 0$ |  |
| Panama | 6.3 .3 (61.2 1065.4 ) | $82.4(77.31086 .7)$ | 85.0. (79.2. 89.8 ) | 90.3 (90.2 1090.3 ) | 0.60 .3 to 1.0$)$ | $9.7(4.10116 .8)$ |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| $\xrightarrow[\text { Parailay }]{\text { Bat }}$ | $\left\lvert\, \begin{aligned} & 58.9(57.6059 .9) \\ & 30.9(29.6050 .0)\end{aligned}\right.$ | \|94.8(93.60 9 95.7) |  | $\mid 97.2(97.21097 .2)$ | ${ }^{0.2 .2(0.100 .2)} 0$ | ${ }^{2.6(1.510 .3 .8)} 7$ |
| North Africa and Middle East North Africa and Middle Eas |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Afghanistan | 10.2 (8.80 11.8 ) | 45.1 (41.0.00 49.3) | 53.2(47.610 58.6) | 599.5 (59.40 59.5) | 1.9(1.310 2.5) | 32.2(20.6.045.0) |
| ${ }_{\text {Algeria }}$ |  | ${ }^{70.9668 .40072 .5)}$ | ${ }^{83.0} 8(80.11085 .0)$ | ${ }^{84.584 .51084 .5)}$ | ${ }^{1.21 .0101 .4)}$ | ${ }^{19,2(16.51023 .5)}$ |
|  |  |  |  |  | $\frac{0.0(-0.010 .1)}{1.2(1.100 .1 .3)}$ | ${ }^{0.3(-0.410 .5)}{ }^{19.1}(17.1021 .9)$ |
| Iran | 61.8 (61.40 62.1$)$ | 74.4 (73.610 7.7 ) | 77.4 (73.70 74.7 ) | 87.1 (87.10 087.1 ) | 1.12 (1.00 0.1 .1$)$ | 17.1( (16.6 to 18.4) |
| Iraq | 38.1 (36.40 39.6) | 55.5 ( 50.610 .60 .3$)$ | 64.0 (56.410 69.9) | 79.5 (79.40 79.6 ) | $2.4(1.800 .0$ ) | 43.6(31.8.80 57.2) |
| Jordan | $54.1(53.31054 .7)$ | $\frac{83.9(81.81885 .2)}{8(8) 48080}$ |  | 97.9 97. 9.097 .9 9 | ${ }^{1.000 .9 .901 .2)}$ | $16.7(14.9$ 90 019.7) |
| Kuwait | $\left.{ }^{68.9(66.7070} 70.5\right)$ |  | $\frac{86.685 .4087 .1)}{70(20)}$ | ${ }^{86.8 .886 .810866 .8)}$ | 0.1 (-0.010 0.2) | 0.8(-0.1 102.4$)$ |
| Letanon | ${ }_{5} 5.15(51.01054 .49$ ) | ${ }^{74.0669 .81077 .6)}$ |  | ${ }^{8.22(82.21082 .2)}$ | 0.7(0.400.7) |  |
| Moroco | ${ }^{53.6 \text { (93.2. } 2 \text { 5 } 57.7}$ |  | ${ }^{8,53.5(81.70091 .7)}$ |  | ${ }^{-0.2(0.0 .500 .0)}$ | ${ }^{-3.8 .8-6.8 .800 .4)} 3$ |
| Palestine | 45.043 .7 70 46.0) | 84.3 (83.10 8 85.3) | 95.5 (93.8.8096.7) | 99.0 (99.0 1099.0 ) | ${ }^{1.1}$ 1(1.010 1.2$)$ | 17.4.(16.10 10. 19.2 ) |
| Oman | ${ }^{62.1(61.71062 .2)}$ | 86.6 (85.6.6087.1) | 86.6 (85.5.50 87.1) | $86.986 .9 .9086 .9)$ | $0.00(0.0100 .1)$ | 0.4(-0.2 10 1.5) |
| Qatar | 64.8(62.6066.7) | 94.8 (91.8.8096.7) | 95.0.02.1 10 07.0) | 96.9 (96.9.9096.9) | $0.1(0.0100 .4)$ | $2.2(0.210$ 5.6) |
| $\frac{\text { Suadi Arabia }}{\text { Sudan }}$ | ${ }^{59.1} \frac{1(57.50600 .3)}{22.821 .2024 .3)}$ | ${ }^{\text {Pr }}$ | ${ }^{97.3(05.000088 .0)} 8$ | ${ }^{98.0988 .00098 .0)} \mathbf{9}$ | ${ }^{0.1}$ | $\frac{0.8(-0.403 .0)}{14.08 .60000 .0}$ |
| Syria | 51.649 .6 (10 53.3) | 40.4(36.40 4.8 ) | 44.3 (39.10 49.5 ) | 59.0 ( (88.90 59.0$)$ | $2.50(1.810 .3$ 3.2) | $\left.{ }_{46.5} 4.31 .717061 .9\right)$ |
| Tunisia | 54.1 (51.3.30 56.4) | ${ }^{71.3} \mathbf{( 6 9 . 3 1 0} 72.8$ ) | ${ }^{71.56(69.30 ~ 73.0)}$ | 84.5 (84.50. 84.6$)$ | $1.11(1.0101 .3)$ | 18.7 (16.10 22.1 ) |
| Turkey | 45.4.4(3.1.10 47.4) | 82.4.(80.110 8.3.8) | 82.78 (80.50. 84.1 ) | 85.0. (85.0.0185.0) | $0.2(0.140 .4)$ | $3.2(1.5106 .2)$ |
| United Arab Eminites | ${ }^{6.9 .9(62.31067 .2)}$ |  | ${ }_{5}^{92.48(88.210095 .5)}$ | ${ }_{6}^{94.2(994.21094 .2)} 6$ | $\frac{0.15(-0.1100 .4)}{1.20 .60 .0}$ | ${ }^{1.7(-1.105 .8 .8)}$ |
| ${ }_{\text {South Asia }}^{\text {Sout }}$ A |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bangladesh | 30.0. (29.000 30.9) | 75.5.(72.310 78.0) | 78.5 (75.40 81.0 ) | 83.4(83.40 83.4) | $0.70 .4401 .0)$ | 10.6 (6.9 90 15.4$)$ |
| Bhuan | 47.6 (46.6.60 48.3$)$ | 12.9 (11.7.70 7.3 .8$)$ | 73.4.(72.1 1074.2 ) | 74.2 (74.2. 0174.2 ) | $0.11(0.010 .0 .2)$ | 1.70 .510 .5 . ${ }^{\text {a }}$ |
| India | 12.6 (22.20023.2) | 50.8 (48.50 52.6) | 63.0 (60.9 0 64.9) | 877.0 (86.9.9087.1) | 33.6 (3.410 3.9) | 71.5 (65.50 79.2$)$ |




| Andean Latin America | Estimate in 2000 (95\% UIs) | Essimate in 2015 (95\% UIs) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% U1s) | Annualised rate of change, 2015-2030 (95\% UIs) | Percent change, 2015-2030 (95\%\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bolivia | 3.9 (3.210 4.6) | 6.8 (4.810.93) | 7.2 (5.1109.9) | 12.3 (6.810 20.0$)$ | $3.7(1.70$ 5.6) | 76.7 (29.8 10131.3 ) |
| Euador | 3.1 (2.660 3.6) | $5.2(3.910$ 6.8) | 5.4.4.000 7.2) | 8.14 (4.60 13.3$)$ | 2.8 (0.910 4.8) | 53.6 (14.0 to 105.9) |
| Peru | $44.2(2.8106 .2)$ | $5.773 .7108 .0)$ | $5.58 .8 .8108 .2)$ | 7.8. (4.100 13.7 ) | $2.00(-0.2404 .1)$ | 36.0.-2.9.9086.0) |
| aribean |  |  |  |  |  |  |
| Antigua and Bartuda | [6.9(4.5109.9) | ${ }^{9.4(6.00113 .6)}$ | 9.8.6.4010.1) | $\left.\right\|^{13,4(6,61022.4)}$ | ${ }^{2.2 .(-0.0104 .3)}$ | 41.1.(-.44090.5) |
| The Bahamas | 13.49.1.1 19.3 .3$)$ | 18.9 (12.71026.9) | 19.3 (12.900 27.0$)$ | 27.4 (14.50047.0) | 2.3 (0.2104.3) | 43.00.710909.9) |
| Barbados | 9.3 (6.110 13.3) | 11.8 (7.710 16.7) | 12.1 (17.80 17.0) | 15.5 (8.000 26.3) | ${ }^{1.6(-0.40 .4 .8)}$ | ${ }^{29,7(-6.31075 .77)}$ |
| Belize | 2.6 (1.8103.8) | 4.8 (3.110 6.9) | 5.0.03.210 7.2) | 8.3 (4.2010 14.2) | $3.5(1.3105 .7)$ | ${ }^{72.3} \mathbf{2}$ (21.60 133.6$)$ |
| Berruda | $\frac{18.1}{1271.810 .802 .8)}$ | ${ }^{27,9(17.71000 .3)}$ | ${ }^{27.6 \text { (17.310 } 00.2)}$ | ${ }^{37.3(18.00605 .1)}$ |  | ${ }_{\text {3 }}^{32.0(-5.910797 .8)}$ |
| Cuba ${ }_{\text {Dinina }}$ | ${ }^{12.7(2.1710} 5$ | $\left.{ }^{2.5(17.810 ~} 0.0 .0\right)$ | ${ }^{2.3} \mathbf{4}(4.2108 .9$ ) | $9.2(4.81016 .0)$ | $2.7(0.6604 .9)$ |  |
| Dominican Republic | $4.7(3.6106 .1)$ | 5.8 (3.990 8.3$)$ | $6.0(3.9108 .8)$ | $7.7(3.501014 .9)$ | ${ }^{1.6(-1.0104 .1)}$ | 28.6 (-13.900 86.2$)$ |
| Grenenda | 4.12 .710 5.9) | $5.7(3.6108 .2)$ | 5.9 (3.710 8.4$)$ | $8.2(4.20113 .8)$ | $2.2(0.1104 .3)$ | 41.6 (1.110 89.2$)$ |
| Guyma | $2.61 .810 .3 .7)$ | 4.3 (2.810 6.1) | 4.5 (3.000 6.4) | $6.7(3.5011 .6)$ | 2.8 (0.8 0 to 5.0$)$ | $54.5(12.1$ to 112.1$)$ |
| Hatii | $1.2(0.801 .7)$ | $1.9(1.3102 .8)$ | $2.00(1.402 .9)$ | 3.00 (1.660 5.1 ) | $22.8(0.7104 .7)$ | 53.2 (11.110 103.3) |
| Jamaica | $5.1(3.4107 .5)$ | $6.9(4.51010 .1)$ | $7.2(4.80100 .6)$ | 9.9 (5.20 17.3 ) | $2.2(-0.1104 .2)$ | 41.0(-1.50.80.5) |
| Puerto Rico | 9.3 (5.9 11013.6 ) | 12.78.5 to 18.0) | 12.9 (8.6 to 18.7) | 17.2 (9.00 0 30.2$)$ | 1.9 (-0.410 4.2) | 34.7 (-6.5 51087.0$)$ |
| Saint Lucia | $4.7(3.1106 .8)$ | 7.3 (4.8 to 10.3) | 7.7 (5.0 to 10.9) | $11.7(5.8 .819 .7)$ | 2.9 (1.010 5.0$)$ | $56.9(15.710110 .7)$ |
| Saiit Vineent and dhe Gremadines | 3.5.(2.400 5.1) | 5.6(3.510 8.0) | ${ }^{5.8(3.71008 .4)}$ | 8.6 (4.201 15.5) | $2.77(0.610$ 5.0) | $52.3(10.110$ 110.4) |
| Suriame | $5.2(3.4107 .4)$ | $6.8(4.6009 .2)$ | 6.7.74.6009.1) | 8.14 (4.70 13.4 ) | $1.17(-1.000 .2)^{\text {a }}$ | 19.0. (-13.40062.7) |
| Trinidad and Tobago | ${ }^{4.0(3.1605 .1)}$ | 6.0.3.810 8.9) | 6.0.3.8.80 8.9) | $8.2(4.00 \mathrm{to15.4})$ | 1.9 (-.410 40.0) | ${ }^{35.1 .1-5.6 .6082 .4)}$ |
| Virgin ISlands, U.S. | 11.8 .8 (7.5 to 16.8) | $15.59 .9 .902 .8)$ | 15.69 .9 .9 to 23.0) | 19.7 (10.310 35.1 ) | $1.4(-0.710 .3 .6)$ | 125.3(-9.7 70 72.1$)$ |
| Central Lation America |  |  |  |  |  |  |
| ${ }_{\text {Colombia }}^{\text {Cosam Rica }}$ | $\frac{3.12 .1104 .4)}{3.2(27042)}$ | ${ }^{4.9(3,3107.1)}$ |  | ${ }^{7.7(4.10012 .8)}$ | ${ }^{2.88(0.7104 .8)} 1.4(-0.1034)$ | ${ }^{54.8(10.80 .106 .5)}$ |
| $\frac{\text { Costa Rica }}{\text { EISalvador }}$ |  | ${ }^{3.8(2.8105 .1)} 4.0(3.20$ 5.0) |  | ${ }^{4.8(2.7108 .3)} \mathbf{6 . 9 4 4 . 4 0 0 . 3 )}$ |  |  |
| Guatemala |  | 3.12.12 10 4.4) | 3.2(2.2104.9) | ${ }^{5.3 .2(2.9008 .8)}$ | 3.3(1.20 5 5. 5 ) | ${ }_{65.4}^{6(12.710 .1027 .5)}$ |
| Honduras | $1.7(1.1102 .4)$ | 2.9 (2.000 3.9$)$ | $3.00 .2 .1104 .2)$ | $4.92 .2 .707 .8)$ | 3.4 (1.440 5.2) | 67.5 (2.1.10 119.1) |
| Mexico | 5.1(3.910 6.4) | 7.77 (6.010 9.8) | ${ }^{7.8} 8$ (5.8 81010.2$)$ | 11.2 (6,660 17.8) | 2.4 (0.410 4.3) | 44.0 (6, 210 89,4) |
| Nicaragua | $1.1 .10 .810 .10)$ | $2.11(1.410 .30)$ | $2.2(1.510 .3 .3)$ | 3.8 (1.910 6.6) | 3.7 (1.510 5.9) | 77.3 (2.4.40 141.2) |
| Panama | 4.5 (3.510 5.6) | 6.6.(4.5 to 9.0) | 7.0.(4.8109.6) | $10.2(5.41016 .7)$ | 2.8 (0.810 4.6) | 53.5 (13.3 to 100.2) |
| Venezuela | 4.2(3.310 5.1) | $5.1(3.8106 .8)$ | 5.0(3.510 6.7) | 5.8(3.3109.1) | 0.6(-1.1 102.4 ) | 11.0 (-14.8043.5) |
| $\underset{\text { Tropical Laiin America }}{\text { Brail }}$ | [4.43.410 5.7) | ${ }^{7.8 .8 .5 .510 .9 .2)}$ | 8.1(6.4109.9) | $12.98 .11019 .7)$ | 3.2 (1.310 5.3) | ${ }^{64.4 \text { (20.7 } 10121.0)}$ |
| Paragay | 2.6 (2.1to 3.1 ) | 3.512 .7104 .6 | 3.85 | 5.3 (3.10 0 8.4) | 2.6 (0.710 4.4) | 48.5 (10.7 094.1 ) |
| rrh Africa and Middle East |  |  |  |  |  |  |
| North Aficicand Middle East | $0.40 .3100 .6)$ | 0.70 .5 to 1.0$)$ | 0.70 .5 to 1.0$)$ | ${ }^{1.1 .10 .600 .8)}$ | 2.90.9 0 4.9) | [5.5(15.2 10 109.6) |
| Algeria | 2.0 (1.440 2.9$)$ | 4.6 (3.210 6.3) | 4.8 (3.4006.7) | 9.3 (5.20 15.0 ) | 4.6 (2.510 6.5) | 102.0 (45.660 165.6) |
| Batrain | 7.5 ( 5.31010 .7 ) | 12.6.6.8 6017.3$)$ | 12.9 (9.0 0 0 17.7) | 19.7 (11.5.5032.7) | 2.8 (0.910 4.7) | 54.9 (14.2 L10 103.7) |
| Eegyt | ${ }^{3.4(2.6604 .3)}$ | 4.0.(3.610 4.2) | 4.1(3.710 4.5) | ${ }^{5.0(3,8106.3)}$ | $1.50 .10 .102 .9)$ | $26.1(1.66053 .9)$ |
| Iran | ${ }^{1.88(1.5102 .1)}$ | 3.4.42.610 4.3) | 3.7 (2.810 4.8) | 6.3(3.7010.0) | 4.0.(2.100 5.9) | 85.4 (36.5 50 142.9) |
| Haq | [1.30.910 1.8) | $1.78(1.4002 .2)$ | ${ }^{1.9(1.560 .4)}$ | 2.7(1.6104.1) | 2.7 ( (0.5 004.9$)$ | 52.1 (7.3 to 008.7) |
| $\xrightarrow{\text { Jordan }}$ Kuwait | ${ }^{5.644 .9106 .3)} 0$ | ${ }^{7}$ | ${ }^{8.0 .06 .00010 .4)} 1$ |  | 2. ${ }^{2.4(0.60 .604 .1)}$ | ${ }_{\text {a }}^{4.4 .4(9.31084 .5)}$ |
| Lelanon | 3.8 . 2.6 .60 5.4$)$ | $6.54 .60108 .8)$ | 6.8 (4.8109.2) | 11.11(6.5 10 17.9) | $3.51 .4405 .4)$ | 70.9 (24.310 125.7) |
| Libya | 5.8 (4.110 0.2$)$ | ${ }^{6.7} 7(4.6109 .2)$ | $7.0(4.8109 .6)$ | 8.6 (5.10 14.2 ) | 1.610 .0010 3.4) | $27.60 .11065 .8)$ |
| Moroco | $1.38(0.901 .8)$ | $2.5(1.710 .3 .5)$ | $2.7(1.9003 .7)$ | $4.8(2.7107 .8)$ | 4.1 (2.110 6.2) | 88.3 (37.9.0 1 155.0) |
| Palestine Oman |  | $\left.{ }^{2.3 .6(1.650 .50 .2)} 10.7\right)$ | $\frac{2.5(1.710 .4)}{10.1(6.900 .59)}$ |  | ${ }^{3.8 .8(1.9605 .7)} 5$ |  |
| Qatar | 11.9 (8.0 0 16.9 ) | 18.2 (12.610 25.2$)$ | 11.7 (12.9 1026.3$)$ | 2.8 .8 (15.610 44.3 ) | 2.4(0.5104.9) | 45.4(7.21098.0) |
| Saudi Arabia | $4.6(3.1106 .3)$ | 10.4 (7.00 14.5 ) | 11.4 (7.7 to 16.0) | 25.1 (13.8.80 00.8$)$ | $5.7(3.7107 .4)$ | $13.4 .474 .810205 .0)$ |
| Sudan | $0.7(0.510$ 1.0) | $1.4{ }^{1.4(1.0102 .0)}$ | 1.6 (1.110 2.2 ) | 2.9 (1.600 4.7) | 4.5 (2.610 6.4) | 98.5 (47.110 10 199.6) |
| ${ }_{\text {Syria }}^{\text {Tunisia }}$ |  |  | $\frac{2.5(1.803 .6)}{4.12 .805 .8)}$ | ${ }^{3.8 .7(2.210 .70 .11)} \mathbf{6}$ | ${ }^{2.5(1.1004 .8)}$ |  |
| Turkey | $2.2(1.660 .0)^{\text {a }}$ | 3.12.400 3.9 ) | 3.3 (2.5.040.3) | $4.9(3.0607 .0)$ | 3.00.80 0 5.1) | ${ }_{59,7(12.401114 .5)}$ |
| United Arab Emirates | 11.48.0010 16.0$)$ | $18.4 .412 .7026 .1)$ | 18.5 (12.8020 26.1$)$ | 27.8 (15.510 46.4) | 2.6 (0.8104.5) | 49.7 (13.210 95.9) |
| Yemen | $0.9(0.601 .3)$ | 1.3 (0.90 1.9$)$ | $1.3(0.9001 .8)$ | 1.8 (1.1 103.0$)$ | $1.9(0.110 .8 .8)$ | 35.0 (1.860 76.9) |
| South Asia |  |  |  |  |  |  |
| Bangladesh | $0.7(0.5$ to 1.0$)$ | ${ }^{1.2} \mathbf{2} 0.9$ to 1.8$)$ | 1.40.9 902.0) | 2.3(1.2104.0) | 3.8 (1.660 5.9) | 79.8 (26.8 10 14.2) |
| Bhutan | 1.44 (1.010 2.1) | $2.9 .92 .0104 .3)$ | 3.2 (2.110 4.6) | 6.0 (3.10 0 0.1) | 4.6 (2.310.6) | 110.9 (41.610 16.5.4) |
| India | $0.7(0.610 .0)$ | $\left.{ }^{1.4} 1.1001 .8\right)$ | $1.51 .1102 .0)$ | 2.8 (1.510.4.7) | $4.4(2.1106 .5)$ | 95.0(36.3.10 163.2) |
| Nepal | $0.7(0.50 .10 .1)$ | $1.4 .41 .0102 .0)$ | ${ }^{1.5(1.01002 .2)}$ | 2.8 2. 1.5104 .8 ) | 4.2 (1.910.6.3) | 91.7( 33.5 to 156.7) |
| Pakistan | $1.000 .710 .14)$ | 1.6 (1.2102.1) | $1.77(1.3102 .2)$ | 2.8 (1.710 4.2) | 3.44 (1.5 10 5.6) | 68.2 (24.600 132.4) |
| Southeast Asia, East Asia, and Oceania |  |  |  |  |  |  |
| China | 3.42.510 4.5) | 77.8 (6.0to 10.1) | 8.3.36.20 10.8$)$ | 17.5 (10.6 6025.8$)$ | 5.2(3.5607.1) | $121.7(67.900189 .1)$ |
| North Korea | 1.2 (0.8.10 1.8$)$ | $1.4 .40 .9102 .1)$ | $1.4 .41 .0102 .1)$ | 1.7 (0.910 2.9 ) | 1.17 (-1.1 10.2 2) | 18.8(-15.710 61.2) |
| Taiwan (Province of China) | 3.5(2.7104.5) | 5.3 (4.310 6.7) | 5.5 (4.3 10 7.1) | 8.1 (5.10 12.7 ) | $2.770 .7104 .7)$ | $50.8(11.710102 .0)$ |
| Ocamia |  |  |  |  |  |  |
| $\frac{\text { American Samoa }}{\text { Federated Sates of Mirronesia }}$ | ${ }^{4.3(2.2906 .1)} 1$ |  | $\frac{5.1(3.5077 .2)}{1.901 .3027}$ | ${ }^{6.16 .3 .309 .8)}$ 26(1.604.2) | $\frac{1.12(0.9103 .3)}{1.30 .1024)}$ |  |
| Fiji | 2.8 (2.010 4.1) | 3.512 .310 5.1) | $3.682 .4105 .3)$ | 4.6 (2.410 7.9 ) | ${ }^{1.6(-0.50 .50 .3 .6)}$ | ${ }^{29.0(-7.60 .971 .4)}$ |
| Giam | $9.4(6.4010 .13 .9)$ | 10.0 (6.7 70 14.2$)$ | 10.1 (6.6 60 14.4) | $11.0(6.0$ to 18.5) | $0.5(-1.5102 .5)$ | 8.7-(-1,9.9 46.5) |
| Kiribat | $1.440 .9102 .0)$ | $2.00(1.3102 .9)$ | $2.11(1.410 .12)$ | 2.9 (1.710.4.7) | $2.44(0.7104 .2)$ | 44.3 (11.00 87.9$)$ |
| $\frac{\text { Marshal I Slands }}{\text { Northem Mariana Ilands }}$ |  | ${ }^{3.6(2.405 .3)} 7$ | $\frac{3.6(2.4055 .4)}{7.3(4.810 .0 .4)}$ | ${ }^{5.3(3.0108 .5)} 8$ | ${ }^{2.4(1.000 .3 .8)} 0.8(-1.20 .0)$ |  |
| Papua New Guinea | 0.8 (0.5 to 1.2) | 0.90 .6 (0 1.4) | $0.990 .6601 .4)$ | 1.2 (0.660 2.0) | 1.3 (-0.70 0 3.5) | ${ }_{23,3,(-9.710}$ |



|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% US) | Estimate in 2030 ( $95 \%$ US) | Annualised rate of change, 2015-2030 (95\% U US) | Percent change, 2015-2030 99\% UL) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uzbekistan | 2.01 .210 3.1) | $3.882 .3105 .8)$ | 4.0 (2.5 10.1 . | 6.8 (3.300 12.6$)$ | $3.7(1.3106 .2)$ | 77.8(20.7 to 154.7) |
| Central Europe |  |  |  |  |  |  |
| Albania | 3,7(3.010 4.6) | ${ }^{5.6(4.6606 .7)}$ | 5.8. (4.5 to 7.1) | 8.2 (5.100 12.2$)$ | 2.5 (0.610 4.2) | 46.19.510 87.9) |
| Bossia and Herregovina | 2.0 (1.210 3.1) | 2.9 (1.810 4.4) | 3.1 (1.9104.7) | 4.6 (2.210 8.5) | $2.88(0.4405 .2)$ | 5.5 . 56.4 to 19.4) |
| Bulgaria | $5.2(3.9106 .0)$ | 7.7 ( 5.21010 .4$)$ | 7.9 (5.3010.1) | 10.8 ( 5.5 to 18.8$)$ | $2.11(-0.2104 .4)$ | 38.2(-3.10 03.8 ) |
| Craata | 6.3 (5.210.7.9) | 8.6 (7.710.9.7) | 8.8 (7.600 10.1) | 11.2 (8.2 21 14.9) | $1.7(0.310 .30)$ | $29.9(4.31057 .4)$ |
| Czech Republic | 10.7 (9.5 50 11.9 ) | 12.9 (11.40 14.6$)$ | 13.2 (11.2 2015.4 ) | 15.6 (11.5 to 20.9$)$ | $1.2(-0.210$ 2.5) | $19.9 .(-2.31045 .4)$ |
| Hungary | 5.9 (5.40 6.4) | $5.0(4.310$ 5.7) | 5.04.110 5.9) | $4.5(3.3106 .1)$ | -0.7(-2.0000.6) | -9.7(-25.9 009.3) |
| Macedoin | 2.4 (1.510.3.6) | $4.2(2.6106 .3)$ | $4.4(2.710 .6 .0)$ | 6.7(3.40 11.8) | 2.9 (0.710 5.3) | $56.9(11.210120 .6)$ |
| Montenegro | 3.42 .110 5.0) | 4.5 (2.910 6.6) | 4.7 (3.110 6.9) | 6.1.13.10 10.6$)$ | 1.9 (-0.5 504.1$)$ | 34.0 (-7.40 8 85.8) |
| Poland | 5.1 (4.010 6.4) | ${ }^{6.5}\left(\frac{4}{4} 7108.0\right)$ | 6.6 (4.710 8.9 ) | 8.2 (4.560 13.6$)$ | 1.4 (-0.8.803.4) | $24.7(-10.71066 .7)^{\text {a }}$ |
| Romania | 2.6 (2.010 3.4 ) | $4.2(3.7104 .7)$ | 4.3 (3.660 5.0) | 6.0 (4.1 108.5 ) | 2.4 (0.5 to 4.2) | $44.2(7.11088 .0)$ |
| Setbia | $\frac{25(1.803 .5)}{88(8) 098}$ |  | $\frac{3.92 .6605 .7)}{10203010}$ | ${ }^{5.4(2,710.95)}$ | $\frac{2.2(0.0104 .4)}{1.50 .1029)}$ | $\frac{41.40 .110993 .0)}{254(2.1053 .4)}$ |
| $\frac{\text { Slorakia }}{\text { Slovenia }}$ | $\frac{8.8(7,909.8)}{67(52083)}$ | ${ }^{10.69 .3 .31012 .0)}$ | ${ }^{10.90 .3 .31012 .8)} 0$ | $\xrightarrow{13,4(9,7018.0)}$ |  | ${ }^{25.4(2.11053 .4)}$ |
| Slovenia | 6.7 (5.2108.3) | 9.2 (7.2 111.5 ) | 9.3(7.20011.9) | 12.2 (7.7 1018.0$)$ | 1.8 (0.0 to 3.9 ) | 32.00 (0.5 to 72.0$)$ |
| Easteramope | [5.5 (3.8107.5) | 10.4 (7.6 to 13.8) | 10.5 (7.40 14.4 ) | 16.7 (9.010 29.2) | 2.9.0.610 5.4) | 57.4(9.8 510124.0$)$ |
| Estonia | 6.3 (5.5 50 7.2) | 6.2 (5.210 7.4 ) | $6.2(4.9107 .6)$ | 6.1 (4.0.0 9.2.2) | -0.2(-1.9 010.1 .6$)$ | $-2.2(2.4 .40026 .4)$ |
| Latvia | 7.2(6.3 30.0 .0$)$ | 6.5 (5.5 507.0 ) | 6.5 (5.3 3107.7$)$ | ${ }^{6.0}(4.2108 .3)$ | -0.7(-2.0 00.8 0) | -8.9 (-26.30 11.2 ) |
| Lituania | 5.8 (5.0 0 6.7) | 7.0 (5.9 90.1 ) | $7.15 .9 .90 .0)$ | $8.77(6.10012 .1)$ | 1.4 (-0.1 10.9 ) | $24.4(-0.9$ 90 55.4) |
| Moldova | 1.3 (0.8 to 1.9) | 2.4 (1.5 103.6$)$ | $2.5(1.6003 .7)$ | 3.6 (1.8106.5) | 22.70 .410 5.0) | $52.0(6.410111 .7)$ |
| Russia | $\left.{ }^{6.3} 5.5 .0107 .6\right)$ | $8.78(6.610$ 11.2) | 8.6 (6.310 11.2$)$ | 10.6 (6.1 10 16.8$)$ | 1.2 (-.0.8 80.1$)$ | 20.5 (-10.810 59.7) |
| Ukraine | 6.64.6.60.9.1) | 19.8(7.001 13.4$)$ | 10.0 (7.0 014.0 ) | 13.2 (6.8 to 22.3) | $1.7(-0.9$ 90 4.0$)$ | 31.8(-13.010 83.1) |
| $\underset{\substack{\text { Highbincome } \\ \text { Austalasia }}}{\text { ata }}$ |  |  |  |  |  |  |
| Australia | 15.5 (12.710018.4) | 12.6 (9.40 16.4 ) | 12.8 (9.30170.0) | 12.0 (7.10 19.4 ) | -0.5 (-2.110 1.4$)$ | \|-6.1(-27.40 23.6$)$ |
| New Zealand | 12.8 (10.3 1015.5 ) | 19.0 (14.3 1025.0$)$ | 19.6 (14.5 to 26.0$)$ | 26.2 (15.61041.8) | 2.0.0.2 10.3 .8$)$ | 36.2 (3.40 78.1 ) |
| Higherincome Asia Pacific |  |  |  |  |  |  |
| Brunei | $\frac{5.3(3.407 .8)}{0.7(10.8)}$ | ${ }^{7.4(4.71011 .1)}$ | 7.7(4.9 111.5$)$ | 110.7 (5.31019.2) | ${ }^{2.2 .(-0.0104 .5)}$ | ${ }^{41.95(-0.71097 .8)}$ |
| Japan | 9,5.(7.10 12.5 ) | 11.2 (8.6 60 14.2) | 11.3 (8.4010 14.6) | 13,48.11020.6) | ${ }^{1.0(-1.0 .003 .1)}$ | ${ }^{17.5(-13.80059 .2)}$ |
| South Korea | ${ }^{3.3(2.5104 .3)}$ | 6.5.5.5.10 8.2 ) | 6.8(5.2.10 8.9) | 11.9 (7.00 18.8) | ${ }^{3.9 .9(1.6060 .0)}$ | 81.0 (27.4010 144.1 ) |
| Singapore | 5.4(3.510.8.0) | 19.8(6.40 14.0) | 10.0 (6.5 50 14.7) | 15.9.9.1 1027.9 ) | $3.11(0.810$ 5.2) | $60.9(12.410119 .1)$ |
|  | 12.7 (10.110 15.8$)$ | $15.8 .8(11.21021 .0)$ | $16.4(11.60022 .4)$ | 20.5 (11.21034.7) | $1.5(0.04403 .7)$ | 27.7(-5.9 10 73.1) |
| Greenland | 5.0 (3.1407.6) | 6.5 (4.0 to 10.1) | 6.7 ( 4.0 to 10.4$)$ | 8.5 (4.10 15.8 ) | 1.5 (-0.9 904.0$)$ | 28.2 (-12.710 82.7) |
| United Sales | 0.9 (8.10 12.1 ) | 10.2 (8.2 10 12.5) | 10.0 (7.9 to 12.6) | 10.3 (6.5 50 15.8) | -0.1 (-1.8.80 1.7 ) | 0.1 (-24.0.0 29.8) |
| Soultem Latin America |  |  |  |  |  |  |
| ${ }_{\text {A Agentina }}$ |  | $\left.\right\|^{2.5(1.6103 .6)}$ | $\frac{2.5(1.5103 .8)}{52(4)}$ | ${ }^{3.2(1.405 .9 .9)}$ | ${ }^{1.5(-1.5104 .1)}$ | ${ }^{28.1(-2.3 .3084 .4)}$ |
| Chile | $2.2(1.8102 .7)$ | 4.9.94.110 5.9) | 5. 5 (4.210 6.4) | 9,9 (6.70 14.3) | 4.6 (3.010 6.2) | $1100.8(57.7010153 .4)$ |
| Unguay | 3.1 (2.410 3.9) | 5.3 (3.910 6.9) | 5.6 (4.0 00 7.5) | 8.9 (5.10 14.4 ) | 3.3 (1.310 5.3) | 66.1 (22.310 121.5) |
| Westem Eurupe | $11.1(6.5$ L 17.0$)$ | 12.6(7.31019.4) | 12.8 (7.50 020.0$)$ | 14.8 (6.7 70 28.3$)$ | 0.8(-1.9 0 03.2) | 15.4.-24.60606.4) |
| Austria | 9.5 (8.410 10.7$)$ | 10.2 (8.410 12.1 ) | 10.4 (8.310 12.8$)$ | 11.8 (7.60 16.9 ) | 0.8 (-0.9.902.4) | 14.0 (-12.10 0 4.3.1) |
| Belgium | 13.0 (11.9.9014.1) | ${ }^{13,5.5(1.910015 .2)}$ | 13.3 (11.410 15.4$)$ | 13.7 (10.310 17.7) | 0.00 (-1.1 1 1 1.1) | 0.6(-15.2 20 18.7) |
| Cyprus | $4.2(3.504 .9 .9)$ | $5.5(4.710 .0 .4)$ | $5.8(4.8107 .2)$ | 7.6 (5.220 11.3) | $2.00(0.410 .3 .7)$ | $36.4(6.410974 .7)$ |
| ${ }_{\text {Denmark }}^{\text {Finland }}$ |  | ${ }^{10.2(8.00012 .6)}$ | ${ }^{10.0(7.55012 .9)} 1$ |  | $\frac{-0.4(-2.301 .4)}{-0.9(-2.300 .5)}$ | $\frac{-5.4(-29.10 .1022 .6)}{-11.6-2.510 .50 .5}$ |
| France | $9.2(8.3$ to 10.1) | 8.9 .9 (7.70 10.2$)$ | 8.5 (7.010 10.2$)$ | 7.9 ( 5.8010 .8 ) | -0.9(-2.1100.0) | -11.6(-27.1 1 to 9.2) |
| Germany | 10.2 (9.4 4111.0$)$ | 17.6 (16.00 0 19.2) | 18.4 (16.310 20.9$)$ | 28.0 (22.010 35.1 ) | $3.1(1.9104 .1)$ | 58.8 (33.70 85.8 ) |
| Grecec | ${ }^{3.4(3.1100 .8)}$ | $4.48(4.310$ 5.4) | 4.8 (4.1 10 5.5) | $6.114 .51008 .0)$ | ${ }^{1.5(0.2 .2102 .8)}$ | ${ }^{26.5} \mathbf{5}(3.810$ 0 51.8) |
| $\xrightarrow{\text { İecland }}$ | ${ }^{15.2 .2(13.30017 .2)}$ |  | $\frac{15.0(12.40017 .7)}{13.6(1.30163)}$ | $\left.{ }^{15.1} 10.10 .6020 .5\right)$ | $\frac{0.1(1.51501 .4)}{13(-010.27)}$ | $\frac{1.4(-19.71024 .2)}{221(-210489)}$ |
| ${ }_{\text {ITreand }}$ Israel | ${ }^{10.5(9.5101 .9)}$ |  |  |  |  |  |
| Haly | $5.7(4.910$ 6.4) | 7.2 (6.1108.3) | 7.3 (6.110 8.8 ) | $9.2(6.40113 .1)$ | $1.6(0.000$ 0. 3.1$)$ | 27.6 (0.5 to 59.5) |
| Luxembourg | 6.8 (5.9.907.7) | $\frac{8.9(7.5010 .5)}{72(40.101)}$ | ${ }^{8.8} 8.7 .00$ t 10.8$)$ | $\frac{10.7(7.21015 .2)}{10.50 .0109}$ | $\frac{1.1}{1.1(-.51502 .7)}$ | ${ }^{19.5(-7.6104997)}$ |
| $\frac{\text { Mala }}{\text { Netherlands }}$ | ${ }^{4.9(3.0007 .5)}$ | ${ }^{7.2(4.30111 .1)}$ | ${ }^{7.5(4.40011 .6)}$ | ${ }_{2}^{10.6(5.00019 .6)}$ | 2.3(-0.204.6) | ${ }^{43.3(-2.2901000 .7)}$ |
| Norway | 15.9 (14.2. 10 17.8) | $22.2(18.7026 .1)$ | 22.6 (18.30 27.4 ) | 29.2 (19.40041.6) | 1.7 .70 .1 to 3.3$)$ | $30.5(1.91063 .4)$ |
| Portual | 4.6 (4.010 5.3) | $7.14 .0 .0108 .4)$ | 7.5 (6.1 109.2$)$ | 11.0 (7.5 to 15.6) | 2.8 (1.210 4.4) | 53.5 (19.6 1092.6 ) |
| Spain | 6.4(5.710 7.2) | 9.3 (8.10 10.7 ) | $9.2(7.71011 .1)$ | 12.2(8.660 16.9) | $1.7(0.310 .32)$ | $30.8(4.94062 .2)$ |
| $\frac{\text { Sweden }}{\text { Switerand }}$ | $\frac{9.7(8.60010 .9)}{15.9(14.70017 .3)}$ |  | $\frac{14.7(11.9018018 .0)}{14.9(12.8017 .3)}$ | $\frac{18.7(12.61027 .2)}{14.7(0.9010 .0)}$ | ${ }^{1.7(0.110 .34)}$ | ${ }^{30.3}{ }^{3.3(1.71065 .8)}$ |
| United Kingedom | 13.8 (12.80014.8) | 15.3 (13.500 17.2$)$ | 15.3 (12.900 17.8$)$ | 16.8 (12.210 22.0$)$ | $0.5(-0.70$ 10 1.8$)$ | 8.9 (-10.3 10 30.1) |
| Latin America and Caribbean <br> Andean Latin America |  |  |  |  |  |  |
| Bolivia | $2.1(1.700 .6)$ | ${ }^{3.8} \mathbf{2}$ (2.60 5.4) | 4.0 (2.710 5.7) | \|6.8(3.3010 11.8$)$ | ${ }^{3.6(1.210 ~ 5.7) ~}$ | ${ }^{74.0}$ (2.5.5 136.7 ) |
| Ecuador | 1.20 .9 .9 to 1.5) | $2.51 .710 .3 .3)$ | $2.51 .710 .3 .5)$ | 4.12 .1 . 10.1 ) | $3.2(0.9005 .6)$ | $64.7(13.6010130 .7)$ |
| Peru | 2.0 (1.210 3.3) | $2.88(1.7104 .4)$ | 2.9 (1.7 704.5 ) | 3.9 (1.8407.7) | 1.9 (-0.710 4.6$)$ | 36.0 (-10.40 98.6) |
| Caribbean | to7 | 6.6 (4.0010 10.2$)$ | 2010 | 9,44.5610 17.0$)$ | 2.1-0.3104.5) | 40.451096 |
| Antigua and B | 9.8 ( 6.0 o to 14.6$)$ |  | 14.1 ( 8.8 .10 21.0) | $20.00(9.70$ 0 34.9) | 2.3 (-0.110 4.7) | ${ }^{43.1} \mathbf{4}(-1.0010102 .4)$ |
| ${ }_{\text {The }}$ Batadamas | 6.6 (4.1109.7) | 8.3 ( 5.01012 .5 ) | 8.5 (5.10 121.7 ) | 10.7 (5.010 19.6$)$ | ${ }^{1.5}(-0.9 .9040)$ | 27.1 (-12.31081.7) |
| Belize | $1.9(1.2102 .8)$ | $3.42 .1105 .0)$ | 3.512 .110 5.2) | $5.7(2.7010 .1)$ | 3.44 (1.010 5.7 ) | 68.4 (15.8 to 135.7) |
| ${ }^{\text {Bermuda }}$ |  | ${ }^{21.14112 .650 .32 .2)}$ |  | ${ }^{28.5(13.3050 .9)} 2$ | ${ }^{1.8,(-0.5104 .0)}$ | ${ }^{33.2 .2(7.11082 .3)}$ |
| Cuba | $\frac{7.2(5.9108 .7)}{2.8(1.700 .1)}$ |  | ${ }^{14.6 .69 .71020 .1)}$ | $\frac{23.4(11.80039 .8)}{6.1(3.01011 .1)}$ | ( ${ }^{3.2(1.105 .2)}$ | ${ }^{63.7(17.31017 .5)}$ |
| Dominican Republic | 3.512 .5 ( 4.6$)$ | $4.2(2.7106 .4)$ | 4.3 (2.710 6.6) | 5.5 (2.3010 11.4) | 1.4(-1.410 4.2) | 22.6 (-18.50. 88.0 ) |
| ${ }_{\text {Grenda }} \begin{gathered}\text { Givyana }\end{gathered}$ | 3.0 (1.810 4.5) | $\left.{ }^{4.0} 2.4406 .2\right)$ | ${ }^{4.1}$ (2.4t06.3) | 5.5 (2.5 to 9.8) | 1.9 (-0.6 104.2$)$ | 35.4 (-8.8.10 86.7) |
|  | ${ }^{1.88(1.2102 .7)}$ | 2.9 (1.8104.5) | 3.1 (1.910 4.7) | $4.51 .1108 .4)$ | 2.6 (0.310 5.2) | $50.9(4.7$ to 116.9) |
| Hatit | 0.8 (0.5 to 1.3) | $1.40 .8 .102 .1)$ | 1.40 .9 .9 2 2.2$)$ | 2.0 (1.0 0 0.8$)$ | $2.5(0.1104 .9)$ | 48.3 (2.20 107.9) |




|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (99\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in $2030095 \%$ Uls) | Annualised rate of change, 2015-2030 (95\% U US) | Perrent change, 2015-2030 9 95\% US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belanis | 0.50 .3 to 0.7) | 0.8 (0.5 Lo 1.2$)$ | 0.80 .5 to 1.3) | $1.40 .0 .5102 .8)$ | 2.9 (-0.5 006.4$)$ | 59.6 (7.7.60 100.2) |
| Estonia | 0.6 (0.410 0.7) | $0.70 .54000 .9)$ | 0.70 .5 to 1.0$)$ | 0.90 .4 (10 1.7) | ${ }^{1.3 .3-1.40404 .0)}$ | 23.6(-19.2 1081.9 ) |
| Lativa | ${ }^{0.6(0.5500 .8)}$ | $\left.{ }^{0.8} 80.0 .610 .1\right)$ | $0^{0.8(0.6601 .2)}$ | ${ }^{1.1 .10 .50 .1 .9)}$ | ${ }^{1.6(-1.0 .0404 .3)}$ | ${ }^{29.7(-13.9508989 .6)}$ |
| Lithuania | 0.6 (0.5 50 0.7) | $0.80 .6 .610 .0)$ | 0.80 .0 .60 1.1) | 1.2 (0.660 2.0) | ${ }^{2.1}$ (-0.40404.5) | 39.5 (-5.7.7096.8) |
| Moldova | $0.2(0.1100 .4)$ | $0.40 .210 .0 .7)$ | $0.40 .210 .0 .7)$ | 0.70 .2 21 1.4) | ${ }^{2.9}$. (-0.506 6.2) | 60.1(-6.70 10.154.3) |
| Russia | 0.7 (0.510 10.0) | $1.10 .0 .7101 .7)$ | $\left.{ }^{1.1 .10 .770} 1.8\right)$ | $1.70 .7{ }^{\text {a }}$ ( 3.5 ) | 2.3 (-0.8 10 5. 5 ) | 45.7 (-10.8 10 129.8) |
| Ukraine | $0.4(0.2100 .7)$ | $0.60 .3100 .9)$ | 0.60 .3 to 1.0$)$ | 0.8 (0.310 1.7$)$ | 1.7 (1.1.60 5.1) | 33.9-(21.400114.8) |
| High-income |  |  |  |  |  |  |
| Australia | 0.7 (0.40 10.0) | 0.90 .5 to 1.3) | 0.90 .5 to 1.4) | 1.10 (0.5 0.2 .3$)$ | ${ }^{1.4(-1.6104 .5)}$ | 26.5 (-21.11095.0) |
| New Zealand | 0.7 (0.401.1.1) | 0.90 .05 to 1.4) | 0.9.9.5 to 1.5) | 1.20 .510 .5 ) | 1.2 (-1.70 0.5 ) | 24.0.(-22.71096.0) |
| Hightincome Asia Pasific |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Japan | 1.00 (0.6 1.15$)$ | 1.2 ( 0.8 to 1.7) | ${ }^{1.2} \mathbf{2}$ (0.7 70.18$)$ | ${ }^{1.4 .40 .660 .28)}$ | ${ }^{1.0(-1.9004 .3)}$ | 18.8.(-25.21091.6) |
| South Korea | $0.4(0.3100 .7)$ | 0.80 .5 to 1.1) | 0.80 .5 to 1.2) | 1.3 (0.5 50 2.5) | 3.1 (-0.106 6.5) | 64.8 (-1.3 to 163.7) |
| Hiph-income North America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | ${ }^{0.7(0.5501 .1)}$ | ${ }^{0.8(0.50 .1 .4)}$ | 0.8. (0.400 1.4) | ${ }^{0.9(0.402 .0)}$ | $0^{0.4(2.2 .403 .7)}$ | 9,3(-30.2 20 74.2) |
| Greenland | $0.40 .2 .200 .7)$ | $0.50 .3100 .9)$ | $0.50 .3100 .9)$ | $0.70 .3601 .6)$ | ${ }^{1.66(-1.70 ~ 5.3)}$ | ${ }^{31.9 .(-23.100122 .1)}$ |
| Southem atiis America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| $\xrightarrow{\text { Argentina }}$ Chile | ${ }^{0.4(0.2 .200 .6)}$ | ${ }^{0.5(0.3100 .9)}$ | ${ }^{0.6(0.3100 .9)} 0$ | ${ }^{0.8(0.3101 .6)}$ | $\underbrace{2.2 .0(-1.2005 .3)}$ |  |
| Ungenay | $0.000 .000000)$ | $0.000 .010000)$ | 0.00 (0.0 0 0 0.0) | $0.10 .0 .010 .1)$ | 3.9 (0.8.807.3) | 83.8 (12.710 199.0) |
| Westem Europe |  |  |  |  |  |  |
|  | 1.1.10.6 to 1.9) | $1.20 .6 .602 .1)$ | $1.20 .6 .602 .2)$ | 1.4.0.5 to 3.5) | 0.7. (-2.604.4) | ${ }^{15.2}$ (-32.010 92.8) |
| Austria | $0.60 .5100 .7)$ | 0.70 .5 to 1.0$)$ | 0.80 .5 to 1.0$)$ | 1.00 (0.5 to 1.7) | $1.5(-1.104040)$ | 26.7 (-14.91088.0) |
| Belgium | 0.90 .8 to 1.0) | $0.90 .7 .701 .1)$ | $0.9(0.6601 .2)$ | 0.90 .5 to 1.6) | -0.0(-2.402.3) | 1.6 (-30.3 3041.7$)$ |
| Cypus | ${ }^{1.3(1.00001 .0)}$ | ${ }^{1.77(1.302 .2)}$ | $1.88(1.302 .4)$ | 2.3 (1.2104.1) | $1.8(-0.8104 .3)$ | ${ }^{32.6-(10.710900 .6)}$ |
|  | $\left.{ }^{0.7} \mathbf{0 . 0 . 6 1 0} 0.8\right)$ | 0.90 .70710 1.2) | $0.990 .6010 .3)$ | 1.10 (0.5 0 2.0) | 0.8(-1.70 3.5$)$ | 1 15.7(-22.1 1068.2$)$ |
| $\xrightarrow{\text { Fimand }}$ | ${ }^{0.60 .5600 .7)} 0$ | - 0.60 .4400 .8$)$ | $0.60 .4100 .8)$ $0.7(0.500 .9)$ | ${ }^{0.60 .3} \mathbf{0 . 7 0 1 . 1 )}$ | ${ }_{-0.06(-2.600 .7}^{-0.8)}$ | ${ }^{1.6-3,-3.405050 .6)}$ |
| Gemany | $0.80 .8100 .9)$ | ${ }^{1.2} \mathbf{2} \mathbf{0 . 9 0 0 0 . 5 )}$ | 1.30 .9001 .7 | 1.80.9.9 02.9 ) | ${ }^{2.1}$ | $33.0 .(4.81000 .6)$ |
| Greece | 0.60 .660 0.7) | $0.60 .440 .7)$ | $0.60 .4400 .8)$ | 0.60 .3 to 1.0) | -0.2(-2.3102.1) | -2.1-(-2.9.50 036.5$)$ |
| Iecland | 1.1 .10 .9 90 1.4) | $1.51 .1102 .0)$ | $1.51 .1 .102 .1)$ | 1.9 (1.000.5) | ${ }^{1.4 .4-1.364 .0)}$ | 25.0 (-17.5 to 81.3$)$ |
| Ireland | 0.6 (0.5 50 0.7) | 0.70 .6 to 1.0$)$ | 0.8 (0.5 to 1.0$)$ | 1.00 (0.5 to 1.8) | 1.8 (-0.804.3) | 33.2 (-10.7 1089.3$)$ |
| Irral | $0.40 .3100 .6)$ | ${ }^{0.7} \mathbf{7}$ (0.410 0.9) | $0.7(0.4401 .0)$ | 1.1.10.5 102.0$)$ | ${ }^{3.00(-0.3066 .0)}$ | ${ }^{60.8}(-3.710145 .9)$ |
| $\frac{\text { lialy }}{\text { Luxemburs }}$ | ${ }^{0.60 .5 .500 .9)}$ | 0.0. (0.6.10 1.0) | 0.9.0.6.601.1) | $\frac{1.20 .6 .601 .9)}{10005020)}$ | $\frac{2.3(-0.2004 .7)}{03(-19030)}$ | ${ }^{4.5 .5(-2.901020 .3)}$ |
| Luxembourg | ${ }^{1.00(0.8601 .2)}$ | 0.9 .90 .7 lo 1.3) | $0.99(0.701 .4)$ | ${ }^{1.00(0.5102 .0)}$ | ${ }^{0.3(-1.19 .03 .0)}$ | ${ }^{7} / 4(-25.405056 .1)^{4}$ |
| Mala | $\left.{ }^{0.6(0.310} 0.9\right)$ | $0.80 .4 .401 .4)$ | $0.80 .0401 .4)$ | ${ }^{1.1 .10 .4102 .5)}$ | ${ }^{2.1 .(-1.5105 .5)}$ | ${ }^{41.2}$ (-20.000 129.8) |
| Netherlands | $\left.0^{0.4(0.410} 0.5\right)$ | $0^{0.40 .360 .5)}$ | $0.40 .3 .300 .5)$ | $0.40 .2100 .7)$ | ${ }^{-0.0} \mathbf{- ( - 2 . 4 0 2 . 5 )}$ | ${ }^{1.5(-3.0 .01045 .2)}$ |
| ${ }_{\text {Norvay }}^{\text {Porugal }}$ | ${ }^{0.5(0.400 .5)} 0$ | ${ }^{0.7(0.5100 .9)}$ | 0.0.70.5 0.0 .9$)$ |  |  | ${ }_{\text {a }}^{\text {a }}$ |
| Soruar | ${ }^{0.660 .51500 .7)}$ | 0.7 (0.50. 0 0.9) | 0.7 0.50 .510 .009$)$ | 0.0. (0.4t0 1.3) |  | $\frac{25.7(-18.2088 .5)}{10.20 .9050 .2)}$ |
| Sweden | $0.40 .3500 .5)$ | 0.6 (0.5 50 0.8) | 0.7 (0.5 50 0.9) | $0.9(0.5$ to 1.6$)$ | 2.3 (-0.210 4.9) | 43.2(-2.850 108.1) |
| Switerand | $0.7(0.7100 .8)$ | 1.1 .10 .8 to 1.4) | 1.1 .10 .8 to 1.5) | $1.50 .9 .902 .6)$ | $2.1(-0.104 .5)$ | 3.9.9(-1.3 109.95 ) |
| United K Kingom | $0.50 .4100 .5)$ | 0.60 .5 to 0.8) | 0.60 .5 to 0.8) | $0.80 .4401 .2)$ | 1.0(-1.2 103.2 ) | 18.4-16.4.4062.1) |
| Latin America and Caribbean |  |  |  |  |  |  |
| Bolivia | 0.6 (0.5 00.8 ) | ${ }^{1.1 .10 .710 .8)}$ | ${ }^{1.2(0.770 .0)}$ | ${ }^{2.1(0.810 .4 .5)}$ | 3.7 (0.8to 6.7) | 77.6(12.600173.3) |
| Ecuador | $0.10 .0 .0100 .1)$ | 0.10 .1 to 0.1) | $0.10 .1100 .1)$ | 0.10 .11 0 0.3) | $3.2(0.1106 .4)$ | 66.8 (1.20 159.7 ) |
| Caribcan |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Antigua and Barbuda The Bahamas | ${ }^{0.3(0.2100 .6)}$ | ${ }^{0.4(0.2100 .8)} 0$ | ${ }^{0.5(0.210 .8)} 0$ | ${ }^{0.6(0.201 .4)} 0$ | ${ }^{2.1 .1(-1.3 .1 .505 .6)}$ |  |
| Barbados | $0.40 .2100 .7)$ | $0.50 .3100 .9)$ | 0.50 .3 to 1.0$)$ | $0.70 .2 .2101 .7)$ | $1.7(-1.8105 .4)$ | 33.1-(-23.700 124.5 ) |
| Belize | 0.1 (0.110 0.2) | $0.20 .1100 .4)$ | $0.20 .1100 .4)$ | 0.50 .11 1 1.0) | $4.00(0.51078 .8)$ | $888.4(7.210223 .5)$ |
| Bermuda | 0.60 .3 .10 1.1) | 0.8.80.40 1.4) | $0.0 .80 .4001 .4)$ | $1.000 .3102 .2)$ | ${ }^{1.0 .(-2.3 .304 .9)}$ | 21.4-29.50. 107.3 ) |
| ${ }_{\text {Cuba }}^{\text {Domica }}$ | ${ }^{0.5(0.4100 .7)} 0$ | ${ }^{0.90 .50 .501 .5)}$ | 0.90.5 to 1.6) | ${ }^{1.50 .50 .50 .5)}$ | ${ }^{2.7(-0.505 .7)}$ | ${ }^{\frac{53,38}{}(-7.6001186 .1)}$ |
| Dominican Republic | $0.10 .11100 .2)$ | $0.2(0.1100 .3)$ | $0.2(0.1100 .4)$ | $0.30 .1100 .7)$ | 2.0 (-1.310 5.5 ) | 39.9 (-18.0 010129.9$)$ |
| Grenada | $\left.0.20 .111_{0} 0.3\right)$ | ${ }^{0.3} \mathbf{3}(0.1$ to 0.5) | 0.30 .1 to 0.5) | 0.40 .11 1 1.0$)$ | 2.8 (-0.7066.3) | 57.8 (-10.1 10158.1 . |
| Guyana | $0.10 .110^{0.2)}$ | $0.20 .110 .0 .3)$ | $0.20 .1100 .4)$ | ${ }^{0.30 .10 .100 .8)}$ | ${ }^{3.1}(-0.3106 .7)$ | 66.2(-5.1 10 172.8) |
| Haiti | ${ }^{0.1}(0.0010 .1)$ | $0.1(0.0100 .1)$ | $0.1(0.1100 .1)$ | ${ }^{0.2(0.110 .0 .3)}$ | 3.6 (0.310 0.9) | 76.8 (3.9010 183.0) |
| ${ }_{\substack{\text { Jamaica } \\ \text { Puero Rico }}}$ | -0.2(0.100.4) | ${ }^{0.3(0.2100 .6)}$ | - $0.3(0.2100 .6)$ | ${ }^{0.5(0.2101 .1)} 0$ | $\frac{2.4(-1.0005 .9)}{1.9(-181055)}$ | ${ }^{49.1-(-13.50141 .3)}$ |
| Saint Lucia | $0.2(0.1100 .3)$ | $0.30 .2100 .6)$ | $0.30 .2100 .6)$ | $0.60 .2101 .2)$ | ${ }^{3.1}\left(\frac{10.5106 .7)}{}\right.$ | ${ }_{66.2(-6.7010173 .5)}$ |
| Saint Viricent and the Grenadines | $0.10 .110^{0.2)}$ | $0.20 .1100 .4)$ | $0.30 .1100 .5)$ | $0.40 .110 .0 .9)$ | 3.1.(-0.2 20700 ) | 66.3(-3.4010 184.0) |
| Suriname | $0.2(0.1100 .3)$ | ${ }^{0.3} \mathbf{0 . 0 . 1 1 0 . 5 )}$ | $0.30 .0 .210 .5)$ | 0.50 .2 210 1.0) |  | 64.0(-7.2 20162.9 ) |
| $\frac{\text { Trinidad and Tobago }}{\text { Virigin Isands } \text { USS. }}$ | ${ }^{0.1(0.1100 .1)} 0$ | ${ }^{0.1(0.1100 .3)}$ | ${ }^{0.1}{ }^{0.1(0.1400 .3)} 0$ | ${ }^{0.2(0.1100 .5)}$ |  |  |
| Central Latin America |  |  |  |  |  |  |
| ${ }_{\text {Colombia }}$ | $\left.{ }^{0.1} 0.0 .0100 .1\right)$ | $\left.{ }^{0.1} 10.10 .100 .3\right)$ | ${ }^{0.2(0.1100 .3)}$ | ${ }^{0.3(0.1000 .6)}$ | ${ }^{3.60 .0 .2107 .0)}$ | ${ }^{78.5(2.560187 .3)}$ |
| ${ }_{\text {Costa Rica }}^{\text {EISalvador }}$ | ${ }^{0.50 .40 .400 .9)} 0$ | ${ }^{0.60 .4400 .8)} 0$ | ${ }^{0.60 .4400 .9)}$ | ${ }^{0.7(0.3101 .5)}$ | $\frac{1.4(-1.404 .1)}{40(0707072)}$ | ${ }^{25.7(-19.10859 .1)}$ |
| ${ }_{\text {L Sinateatar }}$ | $\left.{ }^{0.0} 0.00 .00000 .1\right)$ | $\frac{.0}{0.1(1) .101000 .1)}$ | $\frac{.0}{0.1(1) .11000 .1)}$ | $\frac{0.2(0.11000 .3)}{0.4}$ | ${ }^{4.00(0.30707 .2)}$ | ${ }^{88.71 .15 .310208 .3)}$ |
| Honduras | $0.000 .0000 .0)$ | $\frac{0.000 .010 .0)}{0.10 .0)}$ | $\frac{0.000 .0000 .0)}{0.001002)}$ | $0.000 .00100 .1)$ | ${ }^{3.4 .(-0.20707 .2)}$ |  |
| $\frac{\text { Mexico }}{\text { Nicargua }}$ | ${ }^{0.1(0.0000 .1)}$ | (0.1 0.1400 .2$)$ | - $0.1(0.1100 .2)$ | $\frac{0.2(0.1100 .5)}{0.2(0.110 .4)}$ | ${ }^{3.9(0.710 .8)} 4$ |  |
| Panama | $0.10 .1{ }^{\text {a }} 0.1$ ) | 0.10 .1 to 0.2) | 0.10 .1 to 0.2) | 0.20 .1 to 0.5) | $3.14(-0.2106 .3)$ | 66.1. (-3.1 to 159.0) |


|  | Essitimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U15) | Estimate in 20300 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% Uls) | Percent change, 2015-2030 (99\%\% Ul) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Venezula | $0.10 .0010 .1)$ | 0.10 .00 to 0.1) | $0.10 .0010 .1)$ | $0.10 .0 .100 .2)$ | 0.5.(-2.5 0 3.9) | 10.3 (-31.00 080.1$)$ |
| Tropical Latin America | (020 | 0504006 | 0503607 | $0^{0.8(0.4101 .6)}$ | $3.605106 .8)$ | 75.6.6.0 10178.6$)$ |
| $\xrightarrow{\text { Brazil }}$ Parawy | $\left.\right\|_{0.2(0.1100 .3)} ^{0.100 .1)}$ | $\left.\right\|_{0.9} ^{0.50 .41000 .6)}$ | $0_{0}^{0.5(0.310 .100 .7)}$ | $\left.{ }^{0.8} 0.8 .40101 .6\right)$ | ${ }^{3.60 .5060 .8)}$ | ${ }^{75.67 .010178 .6)}$ |
| Paraguay | $10.10 .1100 .1)$ |  | $10.1(0.1100 .2)$ | 0.2(0.100.3) | 2.4.(-0.810 5.7) | 148.4(-10.710 134.1) |
| North Africa and Middle East |  |  |  |  |  |  |
| Afghanistan | $0.1(0.0100 .1)$ | 0.1 (0.1 100.1 ) | 0.10 (0.1 0 0.2) | $0.2(0.1100 .4)$ | 4.00 (0.40 7.3 ) | 87.4(6.8 to 198.1 ) |
| Algeria | $0.30 .2100 .6)$ | $0.70 .4401 .1)$ | $0.70 .4401 .2)$ | 1.3 (0.5 50 2.9) | 4.2 (0.6.60 7.4 ) | 94.4(9.9.9 2001.3 ) |
| Balrain | $1.10 .0 .610 .8)$ | $1.80 .9 .90 .30)$ | 1.8 (1.00.3.1) | 2.8 (1.010 6.2$)$ | 2.6 (-0.70 0.1 ) | 52.6 (-9.4010 19.5) |
| Eeypt | $0.40 .2100 .6)$ | 0.50 .5 to 0.6) | $0.6(0.5$ to 0.7) | 0.8 (0.5 to 1.3) | 2.7 (0.1 to 0.5) | 53.3 (0.9 to 128.7) |
| Iran | $0.2(0.1100 .3)$ | 0.40.310 0.6) | $0.50 .3100 .7)$ | 0.8 (0.310 1.7) | 4.1 (0.910 6.9) | 90.4(14.9 10 183.2) |
| Iraq | $0.10 .110^{0.2)}$ | $0.2(0.110 .3$ ) | $0.20 .2100 .4)$ | 0.4(0.210 0.9) | 3.50 .11 t 7.2 ) | 75.7(1.70 192.9 ) |
| ${ }_{\text {Jordan }}$ | 0.8(0.660 0.9) | ${ }^{1.1 .10 .7101 .7)}$ | ${ }^{1.11(0.7010 .8)}$ | $\frac{1.70 .0 .7103 .7)}{1.3(10.7)}$ | ${ }^{2.3, ~(-0.7705 .4)}$ |  |
| Kuvait | ${ }^{1.4 .40 .7102 .3)}$ | ${ }^{2.2(1.1110 .3 .7)}$ | ${ }^{2.3(1.210 .3 .9)}$ | ${ }^{3.5(1.3107 .2)}$ | 2.8 (-0.510 6.1) |  |
| $\frac{\text { Lebanon }}{\text { Libya }}$ | ${ }^{0.5(0.3100 .9)} 0$ | ${ }^{0.9(0.50 .1 .6)} 0$ |  | $\xrightarrow{1.1 .60 .60 .50 .4)}$ | - ${ }^{3.4(0.1106 .7)}$ | ${ }^{\text {a }}$ |
| Morococo | 0.2(0.11 10.4$)$ | 0.40.20 00.7$)$ | 0.4 (0.210 0.7) | $0.80 .3020 .7)$ | 4.1(10.50 7.3 ) | 889.9 (8.5 50 199.9$)$ |
| Palestine | $0.2(0.1100 .3)$ | $0.30 .1100 .5)$ | $0.30 .2100 .6)$ | $0.60 .2101 .2)$ | 4.2 (0.40 7.0$)^{\text {a }}$ | $94.1(6.9 .90211 .3)$ |
| Oman | 0.60 .3 to 0.9) | 1.4 (0.8.40 2.4) | 1.50 .810 2.6) | $3.2(1.3106 .8)$ | 5.12.0007.9) | 121.9 (34.0.0 027.2$)$ |
| Qatar | ${ }^{1.7(0.9102 .9)}$ | ${ }^{2.77(1.4104 .6)}$ | ${ }^{2.8(1.4104 .7)}$ | ${ }^{4.2(1.4108 .7)}$ | ${ }^{2.4(-1.00059 .8)}$ | 499.3(-14.0.00139.6) |
| $\frac{\text { Saudi Arabia }}{\text { Sudan }}$ | $\frac{0.60 .31010)}{0.10100101}$ | $\frac{1.50 .8}{0.802 .6)}$ | $\frac{1.70 .902 .9)}{02(01004)}$ | $\frac{3.9(1.508 .0)}{0.020 .010)}$ | $\frac{6.0(2.5108 .9)}{500171082)}$ | $\frac{151.5(45.710277 .9)}{1176(293102425)}$ |
| ${ }_{\text {Sudan }}^{\text {Sria }}$ | ${ }^{0.1(0.1100 .1)}$ | ${ }^{0.2(0.1100 .4)}$ | - $0.4(0.10 .200 .4)$ |  |  |  |
| Tunisia | 0.3 (0.2100.5) | $0.60 .310 .10)$ | $0.60 .3001 .1)$ | ${ }^{1.1 .10 .400 .2 .5)}$ | ${ }^{3.4(0.1106 .9)}$ | ${ }^{\text {72.6.(1.2 } 10180.3)}$ |
| Turkey |  | $0.20 .1100 .3)$ | $0.20 .1100 .4)$ | ${ }^{0.4}(0.2100 .9)$ | 4.3 (1.00 7 7.5) | $96.1(16.3$ 30 210.1) |
| United Arab Emirates | (1.7 (0.910.30) | $\frac{2.7(1.404 .5)}{0.20 .110 .3)}$ | $\frac{2.7(1.5104 .9)}{0.2(0.100 .3)}$ | ${ }^{4.0(1.6008 .3)}$ | ${ }^{2.3(-0.81055 .6)} 3$ | ${ }^{45.7(-11.440130 .2)}$ |
| South Asia |  |  |  |  |  |  |
| Sout Asia |  |  |  |  |  |  |
| Bangladesh | $\left.{ }^{0.1} 10.1100 .1\right)$ | ${ }^{0.2(0.110 .3)}$ | $0^{0.2(0.1100 .3)}$ | ${ }^{0.3} \mathbf{0 . 1 . 1 0 0 . 8 )}$ | ${ }^{4.5(1.0007 .7)}$ | 1102.0 (15.310 219.7) |
| Bhutan | 0.20 .11 0 0.3) | $0.40 .2100 .6)$ | $0.40 .2100 .7)$ | 0.8 (0.3 10 1.7) | $5.001 .8108 .3)$ | 119.6 (30.1 10244.9 ) |
| India | $\left.{ }^{0.1} 0.1 .1100 .1\right)$ | ${ }^{0.2(0.1100 .3)}$ | $0^{0.2(0.1100 .3)}$ | 0.4(0.110 0.8) | 4.9 (1.600 7.9) | $115.5(27.7 .7027 .3)$ |
| Nepal | $0.10 .1100 .1)$ | 0.20.11 0.3) | 0.2(0.110 0.3) | $0.4(0.1100 .9)$ | $5.00(1.7108 .2)$ | 120.3 (28.210 243.5) |
| Pakistan | 0.10 .0 o 0.1) | $10.20 .1100 .3)$ | 0.2(0.11 0 0.3) | 0.3 (0.1 10.7$)$ | 4.51 .1107 7.8) | 103.9 (17.900 220.1 ) |
| Southeast Asia, East Asia, and Oceania |  |  |  |  |  |  |
| China | 0.30 .210 0.4) | 0.60 .3 (10 0.9) | 0.60 .3 (10.9) | 1.10 (0.40 2.3$)$ | 4.2 (1.210 7.4 ) | 93.3(18.910 204.6$)$ |
| North Korea | $0.10 .110^{0.2)}$ | $0.10 .110^{0.2)}$ | 0.10 .11 to 0.2) | $0.20 .110^{0.4}$ | 1.7 (-1.610 5.4) | 34.0 (-21.9 10125.0 ) |
| Taiwan (Province of China) | $0.40 .2100 .7)$ | 0.70.4 01.0 ) | 0.70.400 1.0) | 1.00 (0.4020.0) | 2.3 (-0.810 5.6) | 145.7-11.9 90 13.1) |
| Ocania |  |  |  |  |  |  |
| American Samoa | ${ }^{0.3(0.21000 .6)}$ | ${ }^{0.4} \mathbf{0}(0.21000 .7)$ | $0_{0.4(0.2100 .7)}$ | 0.50 .2 2 11.1) | $1.7(-1.660500)$ | 33.3-21.60 11.16$)$ |
| Federated Sates of Micronesia | $\left.{ }^{0.1} 10.11100 .2\right)$ | $0^{0.2(0.1100 .3)}$ | $0.20 .1100 .3)$ | $0.20 .1100 .5)$ | 2.0.(-0.310 4.2$)$ | 37.1(-4.610 88.9$)$ |
| ${ }_{\text {Fiji }}$ | ${ }^{0.2(0.1100 .4)}$ | ${ }^{0.30 .1000 .5)}$ | ${ }^{0.3(0.2100 .5)}$ | ${ }^{0.40 .1100 .9)}$ | ${ }^{1.8(-1.5105 .3)}$ | $\frac{36.1(-19.710120 .3)}{185(2920}$ |
| ${ }_{\text {Cuam }}^{\text {Kiribai }}$ | 0 | ${ }^{0.7(0.401 .2)}$ | -0.7( 0.40 .401 .3$)$ | 0.0. 0.30 .302 .0$)$ | ${ }^{0.93(-2.31040 .2)}$ | ${ }^{18.5(-29.20087 .2)}$ |
| Marshall lsands | $\left.0.10 .110^{0.2}\right)$ | $\left.0.10 .110^{0.3}\right)$ | $0.20 .1100 .3)$ | 0.30 .14 0.6) | $3.440 .1106 .9)$ | $73.9(0.9$ to 182.9) |
| Northem Mariana Isands | $0.70 .4401 .2)$ | 0.6 (0.3 30 1.1) | 0.70 .3 to 1.1) | 0.7 (0.310 1.5) | 0.5 (-2.6103.9) | 10.6 (-32.40 79.2$)$ |
| Papua New Guinea | ${ }^{0.1}(0.0100 .1)$ | $0.10 .00100 .1)$ | $0.1(0.0000 .1)$ | $0.1(0.0100 .2)$ | 2.2(-1.110 5.8 ) | 44.8 (14.9.9010 137.1) |
| Samoa | $0^{0.1(0.1100 .2)}$ | $0.10 .10 .100 .2)$ | $0.10 .0 .100 .2)$ | $0.10 .11100 .3)$ | 0.2(-2.5 10 3.3) | 5.6(-31.510 64.6) |
| Solomon Slands | 0.0 (0.0100.1) | -1(0.0100.1) | 0.10.0100.) | 0.10.010 0.2) | -5.(-0.4106.5) | 6.9(-0.40103.7) |
| Tonga | $0.2(0.1100 .3)$ | $0.20 .0 .1100 .4)$ | $0.0 .20 .11000 .4)$ | ${ }^{0.3(0.0 .1100 .7)}$ | $\frac{23 .(-1.015}{25.6)}$ | $\frac{46.1(-13.310130 .6)}{\text { S12 }}$ |
| $V_{\text {Vanuau }}$ | $10.10 .11000 .1)$ | $10.10 .10 .100 .2)$ | 10.1 (0.11 10.2 ) | $0.20 .1100 .5)$ | $2.5(-0.8105 .8)$ | 51.2(-10.7 10 137.5) |
| Cambodia | $0.1(0.0$ o 0 0.1) | $0.1(0.1100 .2)$ | $0.20 .110^{0.3)}$ | 0.3 (0.1 10.7 ) | 5.0 (1.770 8.2) |  |
| Indonesia | $0.10 .0010 .1)$ | ${ }^{0.1}$ (0.1 10.2 . | $\left.0.20 .110^{0.3}\right)$ | 0.3 (0.1 10.7 ) | $4.10 .8107 .0)$ | 90.4 (13.0 010212.1$)$ |
| Las | $0.10 .0010 .1)$ | $0.20 .1100 .3)$ | $0.20 .1100 .3)$ | $0.40 .1100 .8)$ | $5.2(1.8108 .3)$ | 124.1 (31.310 247.5) |
| Malaysia | $0.20 .1100 .2)$ | $0.30 .21000 .6)$ | $0.40 .2100 .6)$ | $0.770 .2101 .6)$ | $4.10 .0 .6107 .3)$ | 89,7 (9,600 199.5) |
| Mauritus |  | ${ }^{0.50 .50 .3100 .8)}$ | 0.5 (0.30.300.9) | ${ }^{1.2(0.4020 .9)}$ | $\frac{6.650 .9109 .9)}{3.00 .10 .9)}$ |  |
| Myanmar | 0.10 .0 .0 0 0.1) | $0.20 .1100 .4)$ | $0.20 .1100 .4)$ | 0.6 (0.2 21.2 ) | 6.6 (3.660.9.1) | 173.4 (70.610 289.6$)$ |
| Philippines | $0.40 .3100 .5)$ | $0^{0.4(0.210 .0 .5)}$ | 0.40.2.200.6) | 0.4(0.210 0.9) | 1.00 (-1.70 3 3.9) | ${ }^{19.6 .(-22.10078 .8)}$ |
| $\frac{\text { Sn L anka }}{\text { Seychelles }}$ | 0.0.3(0.21000.3) | ${ }^{0.3(0.21000 .9)}$ | 0.0.30.3100.9) | ${ }^{0.6 .60 .201 .3)}$ | ${ }^{3.90(0.30 .50 .2)}$ |  |
| Thailand | $0.10 .110^{0.2)}$ | $0.20 .1100 .3)$ | 0.20 .110 .3 ) | $0.30 .1100 .7)$ | ${ }^{3.3}$ (-0.2.20 6.8) | $71.1 .(-2.410177 .0)$ |
| Timor-Leste | ${ }^{0.1} 1(0.0100 .1)$ | 0.10 .1 to 0.2) | $0.1(0.1100 .2)$ | 0.3 (0.1 10.0 .6 |  | 112.8 (23.6020 210.0) |
| Vienmam | $0.10 .1100 .2)$ | $0.20 .1100 .4)$ | 0.3 (0.1 10.0 .5$)$ | 0.50 .2 2 1.2$)$ | $4.6(1.3108 .0)$ | $1107.4(21.260234 .4)$ |
| Sub-S.ahara Aficia |  |  |  |  |  |  |
| Angola | $0.000 .0100 .0)$ | $0.10 .0000 .1)$ | 0.1 (0.010 0.1) | $0.2(0.100 .4)$ | 6.4(3.210 9.2) | 1167.2 (62.610 298.4) |
| Central Affican Republic | 0.000 .00 o 0.0) | 0.000 .00 o 0.1) | 0.000.0. 0 0.1) | $0.10 .0 .0100 .1)$ | 2.9 (-0.5 0 6 6.3$)$ | 60.2 (-7.0 to 155.7) |
| Congo | 0.10 .0 .0 0.1) | $0.1(0.1100 .2)$ | $0.1(0.1100 .3)$ | $0.3 .0 .1100 .7)$ | $4.7(1.3107 .9)$ | 109.3 (21.210 226.3) |
| Democraice Repubic of the Congo | $0.000 .010000)$ | $0.000 .0100 .1)$ | $0.000 .0100 .1)$ | $0.10 .00100 .1)$ | $4.10 .9100 .8)$ | 90.2 (13.7 10 179.2) |
| Equatoral Cuinea | $0.0000 .010 .1)$ | $\frac{0.10 .10 .100 .2)}{0.10 .1003)}$ | $0^{0.1(0.10 .10 .3)}$ | $\frac{0.50 .2 .200 .9)}{0.40 .1008)}$ | $\frac{77.7(4.5010 .2)}{48(1.3082)}$ |  |
| ${ }_{\text {Eastem Sub-Salaran Afica }}^{\text {Cita }}$ | 0.1 (0.0 to 0.2) | 0.2 (0.1 100.3$)$ | 0.2.0.1 to 0.3) | 0.40.1 to 0.8) | 14.8 (1.3108.2) | 1114.5 (21.310 242.9) |
| Burundi | ${ }^{0.000 .0010 .1)}$ | ${ }^{0.00(0.010 ~ 0.1)}$ | ${ }^{0.00(0.010 .0 .1)}$ | ${ }^{0.1}$ (0.0.0 0.1) | 2.3.-1.2 106.0$)$ | 45.4-16.400 144.6) |
| ${ }_{\text {Comoros }}$ | $0.000 .010 .1)$ | $0^{0.1(0.0100 .1)}$ | $0^{0.1(0.0010 .1)}$ | $0.2(0.1100 .3)$ | ${ }^{4.000 .410} 7.5$ ) |  |
| Enitra | $0.000 .0100 .1)$ | ${ }^{0.10 .0 .0100 .1)}$ | 0.1 (0.0.0 0 0 0.1) | $0^{0.1(0.0 .0000 .2)}$ | 3.40 .210660 |  |
| Ethiopia | 0.000 .0010000 | $0.000 .010000)$ | 0.00 (0.0 0 0.1) | 0.1 (0.0 to 0.1) | 6.4.43.310 8.9 ) | 166.2 (63.810 277.9) |




|  | Estimat in 2000 (95\% UUS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% US) | Estimate in 2030 (95\% UIS) | Annulised rate of change, 2015-2030 (95\% Uls) | Percent change, 2015-2030 (95\% UIs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Moroco | 0.30 .11 0 0.5) | $0.50 .210 .9)$ | $0.50 .3100 .9)$ | 0.90 .3 to 1.9) |  | 68.2 (2.2.1 10162.7$)$ |
| Palestine | $0.40 .2100 .6)$ | 0.60 .3 10 1.0) | 0.7 (0.3 10 1.1) | $1.10 .40 .402 .5)$ | 3.7 (0.310 6.7) |  |
| Oman | $0.80 .4 .410 .4)$ | $1.90 .9 .10 .3 .3)$ | 2.0 (1.0 0 0.5) | 3.9 (1.410 8.4) | $4.51 .2107 .3)$ | 103.0 (19.8. 0196.8$)$ |
| Qatar | $2.6(1.3104 .4)$ | $3.61 .8106 .2)$ | 3.6 (1.9 90.2 ) | $5.00(1.71011 .2)$ | ${ }^{1.7}$ (-1.5 5105.2 ) | 34.3 (-2.7.70 117.6) |
| Saudi Arabia | 1.1 .10 .6 to 1.9) | 2.1 (1.110.3.4) | 2.3 (1.210 3.8$)$ | 4.6 (1.710.9.5) | 5.0(1.810 8.0) | 116.5 (31.900 229.5) |
| Sudan | $0.20 .110^{0.3)}$ | ${ }^{0.4(0.210 ~ 0.6)}$ | $0.40 .2100 .7)$ | 0.70 .2 .21 .5 | 3.9 (0.5 to 7.0$)$ | $84.18 .18 .1018187 .7)$ |
| Syria | $0.40 .2100 .7)$ | 0.60 .3 to 1.0$)$ | 0.60 .3 to 1.1) | $0.9(0.3102 .0)$ | 2.4(-0.9.9 5 5.6) | 47.2-(12.50 130.2) |
| Tunisia | $0.50 .3100 .8)$ | 0.80 .440 1.4) | $0.80 .4401 .4)$ | 1.3 (0.40 3.0) | 2.8 (-0.710 6.3$)$ | 58.1(-9.5010 156.8) |
| Turkey | 0.4(0.210 0.7) | $0.70 .4401 .0)$ | 0.7 (0.5 to 1.1) | $1.2 .20 .502 .4)$ | 3.6 (0.0 to 6.7) | $77.2(0.7$ to 175.1) |
| United Arab Eminates | $2.2(1.2104 .0)$ | 3.92 .2 .0 to 6.9) | 3.9 (2.000 6.9) | 6.2.2.2.2010.4) | 2.7 (-..8. 5 5.7) | 53.6 (-10.9.901 134.7) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| South Asia |  |  |  |  |  |  |
| Bhutan | $0.50 .2100 .8)$ | 1.00 (0.5 50 1.7) | 1.10 (0.660 1.9$)$ | 2.10 .810 4.4) | $4.7(1.4007 .8)$ | $107.9(23.910220 .5)$ |
| India | $0.30 .2 .200 .4)$ | $0.50 .3100 .7)$ | $0.50 .3100 .8)$ | $0.90 .04101 .8)$ | 3.5 (0.510 6.4) | 72.9 (8.5010161.5) |
| Nepal | $0.20 .110^{0.4)}$ | $0.50 .3100 .8)$ | $0.50 .3100 .8)$ | 0.90 .3 20.0) | 4.2 (0.8.10 7.5) | 93.7(13.410 209.1) |
| Pakistan | $0.30 .2100 .6)$ | 0.6 (0.440 0.9) | $0.70 .4400 .9)$ | 1.14 (0.5 to 2.1) | 3.8 (0.8 to 6.8$)$ | 81.5 (12.1 10 178.1) |
| Southeast Asia, East Asia, and Oceania <br> East Asia |  |  |  |  |  |  |
| China | 1.7 (1.210 2.3) | $3.2(2.0104 .8)$ | $3.42 .2000 .0)$ | 6.1.12.660 11.9 ) | $4.00(1.1066 .0)$ | 85.0(18.8 to 168.4) |
| North Korea | $0.20 .140 .3 .3)$ | $0.20 .1100 .4)$ | $0.20 .140 .0 .4)$ | $0.30 .10^{0.0 .6)}$ | 1.4.(-2.10 5.0 ) | 28.7-(-26.9 $0^{1010.4 \text { ) }}$ |
| Taivan (Province of China) | $0.40 .2100 .7)$ | 0.70 .440 .0 ) | $0.70 .4401 .1)$ | $1.1 .10 .4402 .1)$ | $12.5(-0.70$ 5.9) | 51.4 (-9.6 to 141.4) |
| Oceania |  |  |  |  |  |  |
| ${ }_{\text {American Samas }}^{\text {Federated Sates of Mirronesia }}$ | ${ }^{0.60 .30 .30 .1)} 0$ | ${ }^{0.8(0.401 .4)}$ | 0.0. (0.401.4) |  | ${ }^{1.6(-1.8159 .2)}$ |  |
| Fiji | $\frac{0.50 .200 .8)}{}$ |  |  | 0. $0.8(0.30 .302 .0)$ | ${ }^{1.1 .8(-1.161050 .2)}$ |  |
| Gium | 1.20.6.60 2.2) | 1.4 (0.7 70 2.4) | $1.4 .40 .702 .5)$ | 1.60 .5 . 5 0 3.8$)$ | 0.7(-2.9904.1) | 15.5 (-35.20 86.1 ) |
| Kiribai | ${ }^{0.1}$ (0.11 0 0.2) | $\left.{ }^{0.2} \mathbf{2 0 . 1 1 0} 0.4\right)$ | 0.20 .11 to 0.4) | 0.30 .1 to 0.8) | $3.2(-0.4106 .7)$ | ${ }^{68.4 .5 .9 .910173 .3)}$ |
| Marshall Islands | $0.20 .1100 .4)$ | $0.40 .210 .0 .7)$ | $0.40 .2100 .8)$ | 0.7 (0.2 10.6 ) | 33.6 (0.1 10 7.0) | $77.3(1.960184 .8)$ |
| Northem Mariana Isands | 1.1 .10 .6 to 1.9) | $1.10 .0 .6102 .0)$ | 1.2 (0.660.1) | 1.4 (0.5 510.0) | $0.9(-2.3104 .3)$ | 18.7(-29.40 89.8$)$ |
| Papua New Guinea | $0^{0.1(0.1100 .2)}$ | $0^{0.1(0.1100 .2)}$ | $0^{0.1(0.1100 .2)}$ | 0.2 (0.10 0.4) | ${ }^{1.7(-1.615 .2)}$ | ${ }^{34.5(-21.710117 .9)}$ |
| Samoa Solomon | $\frac{0.2(0.100 .4)}{0.100000)}$ | $\frac{0.2(0.1000 .4)}{0.101002)}$ | $\frac{0.2(0.1000 .4)}{0.101002)}$ | 0.2 (0.1 10.05$)$ | $\frac{0.5(-2.403 .8)}{27(-10062)}$ | ${ }^{10.7(-29.90076 .2)}$ |
| ${ }_{\text {Solomon Isands }}^{\text {Tonga }}$ | ${ }^{0.1}$ |  | ${ }^{0.1(0.1100 .2)} 0$ |  | ${ }^{2.7(1.10060 .2)}$ | ${ }^{54.6(-13.9 \text { to 1 14.2) }} 4$ |
| Vanatu | $0.2(0.1100 .3)$ | $0.20 .1100 .4)$ | 0.20 .14 0 0.4) | 0.40 .14 0.8) | 2.2(-1.10 5.7) | 43.8-(15.8.80 133.6) |
| Southeast Asia |  |  |  |  |  |  |
|  | 0.2(0.1 10.3 ) | 0.40.310 0.6) | 0.50 .3 to 0.7) | $0.9(0.4101 .7)$ | 4.8 (2.000 7.5) | 1099.7 (34.210 209.5) |
| Indonesia | $0.2(0.1100 .4)$ | 0.40.2.10 0.7) | 0.40 .2 to 0.8) | 0.80 .3 .3 to 1.8) | $3.7(0.210 .6 .7)$ | 78.6 (3.1 10172.5 ) |
| Laos | ${ }^{0.1(0.1100 .2)}$ | ${ }^{0.2(0.1100 .3)}$ | ${ }^{0.2(0.11000 .3)}$ | $0.04(0.100 .8)$ | $\left.{ }^{4.10 .71070} 7.0\right)$ | ${ }^{29.9(11.610213 .9)}$ |
| Malaysia |  | $0.0 .40 .2100 .7)$ | $0.040 .2100 .7)$ | 0.7 0.70 .201 .0$)$ | $\frac{3.4 .(-0.1106 .8)}{56(10.08)}$ |  |
| Maldives | $0.020 .1100 .4)$ | $0^{0.5(0.2100 .8)}$ | $0^{0.5(0.2100 .9)}$ | ${ }^{1.110 .3 .302 .6)}$ | $\frac{5.6(1.9108 .8)}{3.1040}$ | ${ }^{138.233 .9 .90271 .5)}$ |
| Mauritus | $0.2(0.1100 .5)$ | 0.40.2 100.8 ) | $0.0 .50 .2100 .8)$ | $0.0 .80 .301 .8)$ | 3.2 (-0.40 6.9) | ${ }^{68.3} \mathbf{3}(-6.000179 .77)$ |
| Myamar | $0.1(0.010 .0 .1)$ | $0.20 .1100 .4)$ | $0.2(0.1100 .5)$ | $0.60 .0 .201 .2)$ | 5.6 (2.210 8.4) | 138.4 (39.410 254.5) |
| $\frac{\text { Ppilippines }}{\text { Sri Lanka }}$ | (e. ${ }^{0.2(0.1100 .2)} 0$ | ${ }^{0.1}$ |  | 0.0.1(0.010 0.2) | $\underbrace{-0.3(-3.2 .202 .2)}$ | $\frac{-6.7(-3.9 .9040 .0)}{71.3(2.100 .174 .8)}$ |
| Seychelles | $0.30 .2100 .6)$ | 0.50 .3 to 1.0$)$ | 0.60 .3 to 1.0$)$ | $0.90 .3102 .1)$ | 3.0 (-0.810 6.5$)$ | 63.0 (-11.701 16.9) |
| Thailand | $0.3(0.2100 .6)$ | $0.50 .2100 .9)$ | $0.50 .3100 .9)$ | $0.8(0.3102 .0)$ | 2.8 (-0.710 6.2) | 57.5.-10.6.610153.7) |
| Timor-Leste | $0.1(10.010 .0 .1)$ | 0.10 .11 0 0.2) | 0.20 .110 .3 ) | $0.3 .30 .1100 .0)$ | $3.9 .90 .910 .6 .8)$ | $83.2(14.110179 .2)$ |
| Vietmam | $0.2(0.1100 .3)$ | $10.30 .2100 .6)$ | 10.3 (0.210 0.6) | 0.60 (0.210 1.4) | 4.00 (0.5 107.3 ) | 88.6 (7.3 to 19.1) |
| Sub-Saharan Africa |  |  |  |  |  |  |
| Angola | $0.10 .0 .010 .1)$ | $0.10 .1100 .2)$ | $0.10 .110^{0.3)}$ | 0.30 .14 0 0.7) | $5.00(1.7107 .9)$ | 116.7. 28.9 0 227.8 ) |
| Central African Republic | $0.1(0.0$ to 0.1) | $\left.0^{0.1} 10.1100 .1\right)$ | $0.1(0.1100 .2)$ | $0^{0.1}$ ( 0.1 1 0 0.3) | 2.3(-1.010 5.5) | 44.8. (-14.3. 10 128.4) |
| Congo | $0.2(0.1100 .3)$ | 0.30 .0 .1 to 0.5) | $0.30 .1{ }^{\text {a }} 0.5$ ) | $0.50 .2 .210 .1)$ | $3.7(0.4107 .0)$ | $79.5(6.210186 .5)$ |
| Democratic Repulic of the Congo | $0.01(0.0100 .1)$ | $0^{0.1(0.1100 .2)}$ | ${ }^{0.1(0.1100 .2)}$ | $0^{0.1(0.1000 .3)}$ | ${ }^{2.8 .8(-0.3105 .7)}$ |  |
| $\frac{\text { Equatorial Guirea }}{\text { Ciblon }}$ | $\frac{0.10 .0000 .1)}{0.2(0.100 .3)}$ | ${ }^{0.3(0.100 .5)}$ | - $0.3(0.100 .5)$ |  | $\frac{6.5(3.009 .5)}{4.0(0.407 .3)}$ | ${ }^{1783.4(57.51 .51515 .5)}$ |
| Eastem Sub-Salaran Affica |  |  |  |  |  |  |
| Burund | 0.1 (0.1 10 0.2) | 0.20 .1 to 0.3) | $0.20 .110 .0 .3)$ | $\left.0.30 .1{ }^{\text {a }} 0.6\right)$ | 2.1.(-1.40 5 5.3) | 41.9(-19.0 010 122.0) |
| Comoros | $0.2(0.1100 .3)$ |  | ${ }^{0.3} \mathbf{3}(0.2100 .0 .9)$ | ${ }^{0.6(0.2101 .3)}$ | 3.5 (-0.3107.1) | ${ }^{75.9(4.140188 .2)}$ |
| $\frac{\text { Dibitur }}{\text { Eira }}$ | $\frac{0.1(0.1000 .3)}{0.10 .3)}$ | 0.2 (0.1100.4) | 0.2(0.1100.4) | 0.3(0.110 0.7) |  |  |
| Ethiopia | $0.000 .0100 .1)$ | $0.10 .00100 .1)$ | $0.10 .1100 .1)$ | 0.20 .110 0.4) | $5.3 .32 .2108 .0)$ | 128.5 (38.5 10231.2$)$ |
| Kenya | $0.22(0.1000 .4)$ | $0.40 .0 .2100 .6)$ | $0.40 .2 .2100 .7)$ | $0.0 .6(0.2101 .4)$ | ${ }^{3.0} \mathbf{3}(-0.8106 .7)$ | ${ }^{62.66-10.6601017 .6)}$ |
| $\frac{\text { Madagacar }}{\text { Malawi }}$ | $\frac{0.2(0.100 .3)}{0.10 .100 .2)}$ | 0.0.20.10 0.4) | 0.2.0.110 0.4) | 0.3.(0.1 100.7$)$ |  |  |
| ${ }_{\text {Malawn }}^{\text {Mozamiucue }}$ | ${ }^{0.1}$ | ${ }^{0.210 .1000 .4)}$ | 0. $0.1(0.11000 .4)$ | $\left.{ }^{0.4} 0.20 .1100 .9\right)$ | ${ }^{3.3 .9(0.510 .506 .2)}$ | 84.9 (8.010 193.3$)$ |
| Rwan | $0.2(0.1100 .3)$ | 0.6 (0.410 0.7) | $0.60 .4400 .8)$ | $1.20 .0 .6102 .0)$ | 4.9 (2.310 7.3 ) |  |
| Somalia | $0.10 .0000 .1)$ | $\left.0.10 .1{ }^{0} 0.2\right)^{0.2)}$ | $\left.0.10 .1{ }^{0} 0.0 .2\right)$ | $0.20 .1100 .5)$ | 2.7(-1.000 6.3) | 56.8 (-13.6 60 156.0) |
| South Sudan | 0.10 .0 .0 o 0.2) | $0.10 .1100 .3)$ | 0.10 .1 to 0.3) | 0.20 .1 to 0.5) | 2.6 (-1.0.00 6.2) | $54.1 .(-14.3$. 152.7$)$ |
| Taranaia | $0.2(0.1100 .3)$ | $0.40 .360 .0)^{0.40}$ | 0.50 .3 (0 0.7) | $0.9 .90 .401 .8)$ | $4.5(1.4007 .5)$ | $101.4(23.610209 .8)$ |
| Uegand | $\frac{0.10 .1100 .1)}{0.1(0.100 .2)}$ | ${ }^{0.1(0.100 .2)} 0$ | $0.01(0.100 .2)$ | $\frac{0.20 .1100 .4)}{09040.47)}$ | $\frac{2.2(-0.9105 .2)}{52(2) 1079)}$ |  |
| Southem Sub-Salaran Affica |  |  |  |  |  |  |
| Boswana | 0.2(0.1 1 0 0.3) | ${ }^{0.3(0.210 ~ 0.6)}$ | 0.40.2.10 0.7) | $0.70 .2101 .5)$ | 3.9 (0.440 7.4) | 87.0 (5.90 0 204.9) |
| $\frac{\text { Lesocho }}{\text { Nambio }}$ | $\frac{0.10 .0060 .1)}{0.101003)}$ | $0.10 .0100 .2)$ | 0.10.1100.2) | 0.10.1 0.0 .4$)$ | 2.8 (-0.610 6.0) |  |
| $\frac{\text { Namibia }}{\text { South Afica }}$ | $\frac{0.1(0.100 .3)}{0.3(0.210 .5)}$ | $0.3(0.1000 .4)$ <br> $0.4(0.310 .7)$ | $0.3(0.100 .5)$ $0.4(0.2100 .0)$ | $\frac{0.5(0.201 .1)}{0.5(0.210 .1)}$ | ${ }^{4.0(0.10 .107 .0)} 1$ |  |
| Swaziland | $0.10 .1{ }^{\text {a }} 0.2$ 2) | 0.10 (0.1 10.2 ) | $0.10 .1{ }^{\text {a }}$ 0 0.2$)$ | $0.2(0.1100 .5)$ | 2.3(-1.010 5.6) | 45.8-(-13.610 131.9) |



|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% U15) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% Uls) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Germany | $5.3(4.706 .1)$ | 4.8 (4.210 5.4) | $4.7(4.110 .5 .3)$ | 4.3(3.710 5.0) | -0.7-1.1.10-0.3) | $-9.7(-14.6$ to -4.9) |
| Greece | $\frac{7.8(7.0108 .8)}{56(481065)}$ | ${ }^{7,2(6.5080 .1)}$ | 7.2 (6.408.1) <br> $5.0(4,305.8)$ |  | ${ }^{-0.4(-0.70-0.1)}$ | $)^{-5.6(-10.000-1.00)}$ |
| Ireland | $5.44 .71006 .1)$ | 4.8 (4.310 5.4) | $4.7(4.210$ 5.3) | 4.3 (3.7104.9) | -0.8(-1.10-0.4) | -10.9(-15.600-6.2) |
| Isral | 6.8 ( 5.9108 .0$)$ | 6.3 (5.410 7.3 ) | 6.3.3.4007.3) | $5.9 .9 .0006 .9)$ | -0.5 (-0.8.80-0.2) | -6.9 (-11.2 - - -2.3) |
| traly | 8.0 (7.2109.1) | $7.746 .610 .8 .2)$ | $7.36(6.6108 .2)$ | 6.9 (6.1 107.8 ) | -0.5 (-0.8.80-0.1) | -6.6(-11.3 (0-2.0) |
| Luxembourg | 3.9.93.5 0 0.4) | 3.6(3.210 4.0) | 3.6(3.210 4.0) | ${ }^{3.4(3.010 .3 .8)}$ | -0.5 (-0.8 80-0.0.2) | ${ }^{-6.8(-11.50-2.4)}$ |
| Mala | 5.8 (5.110 6.6) | $5.2(4.6105 .9)$ | 5.1 (4.5 50 5.8 ) | 4.6 (4.1.10 5.3) | -0.8(-1.10-0.4) | -10.7(-15.70 0-5.7) |
| Nelterelands | 7.2 (6.40 8.1 ) | 6.6 (5.9.0 7 7.4) | 6.5 ( 5.8 to 7.3$)$ | $6.0(5.3106 .9)$ | -0.6(-0.9 $0^{-0.0 .3)}$ | -8.5(-12.800-3.8) |
| Norway | 5.8 (5.210 0.5) | $5.3(4.710$ 5.9) | 5.5 (4.660 5.8) | 4.8 (4.310 5.4) | -0.7 (-0.8 $80-0.5)$ | 9.4(-1.0.9 to -7.8) |
| Portual | $77.7(6.8108 .7)$ | ${ }^{6.6 .65 .9607 .5)}$ | $6.55(5.8107 .4)$ | 5.8(5.110 6.6) | -0.9(-1.2 20-0.0.) | -12.1(-16.50 - 7.7$)$ |
| Spain | $4.003 .5104 .5)$ | 33.6 (3.210 4.0) | 3.5 (3.110 4.0) | 3.3 (2.9.90.7) | -0.5 (-0.9 90-0.2) | -7.8(-12.3 (0-3.1) |
| Sweden | $7.000 .2107 .8)$ | $7.1(6.3108 .0)$ | $7.11(6.4108 .0)$ | 7.3 (6.40 8.3) | $0.14(-0.10$ 0.4) | 2.0 (-1.810 6.5) |
| Switerand | 5.6 (4.8.80 6.6) | $5.2(4.5506 .0)$ | $5.2(4.510$ 6.0) | 4.9 (4.210 5.7) | -0.4(-0.8.80-0.1) | -6.3(-1.1.30-1.3) |
| United Kingdom | 6.4.4.7.70 7.2 ) | 6.2 (5.5 70.0$)$ | $6.2(5.5106 .9)$ | 6.0 (5.40 6.8$)$ | -0.1 (-0.2.20-0.1) | -2.2.(-3.000-1.4) |
| tin America and Caribcan |  |  |  |  |  |  |
| Andean Latin America | [1.5 (192.20.24.1) | $118.1(16.31020 .2)$ | 179, (16.0 00 202 ) | 15.8 (13.81018.2) | -0.9(-1.3100.0.5) | -129 (-17710.71) |
| Ecuador | ${ }^{11.1 .1(10.31020 .2 .2)}$ | 10.8 | $10.40 .31011 .8)$ | 9.5 (8.210011.0) | -0.8(-1.210-0.4) | -11.6-1.1.9090-6.2) |
| Peru | 13.6 (12.5.5014.7) | 11.4 (10.9 to 11.8) | 11.0 ( (10.5 to 11.0$)$ | 9.3 (8.660 10.0$)$ | ${ }^{-1.4(-1.7 .70-1.0)}$ | -18.5.(-22.30-14.3) |
| Caribcan |  |  |  |  |  |  |
| Antigua and Bartuda | ${ }^{7.7(6) .460 .8 .9)}$ | $\frac{77.1(6.108 .3)}{7.3(2108.5}$ | $\frac{7.0(6.0108 .3)}{73(6.2080 .0}$ | ${ }^{6.6(5.6607 .9)}$ | $\underbrace{-0.4(-.8 .80-0.0)}$ | -6.4(-11.50-0.3) |
| ${ }_{\text {The }}^{\substack{\text { The Bahamas } \\ \text { Batados }}}$ |  | ${ }^{7.15(16.10 .108 .3)}$ | $\frac{1.3(6.2108 .9)}{7.1(0.008 .3)}$ | ${ }^{\text {P/ }}$ | ${ }^{-0.3(-0.7100 .1)}$ | ${ }^{4.3(-1.0 .2100 .9)}$ |
| Belize | 10.4 (8.850 12.3) | 9.3 (8.010 11.0) | $9.2(7.9010$ 10.9) | 8.5 (7.110 10.1 ) | -0.7(-1.00-0.3) | -9.5(-14.20-4.4.7) |
| Bermuda | $6.2(5.2107 .3)$ | 5.8(4.9 to 0.8) | $5.7(4.8106 .7)$ | 5.3 (4.410 6.3) | -0.5 (-0.9 to -0.2) | -7.6(-12.810-2.5) |
| Cuba | $8.2(7.0109 .7)$ | $7.746 .3108 .6)$ | 7.7 (6.210 8.5) | ${ }^{6.6(5.6 .60 .7 .8)}$ | -0.8(-1.10-0.0.4) | - $-10.6(-15.1$ to -6.6) |
| Dominica | $8.2(6.9109 .5)$ | $7.7(6.6109 .1)$ | 7.6 (6.5 L0 9.0) | 7.2 (6.0.10 8.6) | -0.5 (-0.9 90-0.0.2) | -7.5(-13.210-2.6) |
| Dominican Republic | $12.5(11.2014 .2)$ | 11.8 (10.7010 12.8) | 11.7 (11.660 12.9$)$ | 11.2 (9.8.810.12.7) | -0.3(-0.8.80 0.2) | -4.4(-10.9 0 0. 3.1 ) |
| Grenada | 8.8 (7.5 1010.3$)$ | 8.0.(6.8 10.9 .4$)$ | 7.9 (6.8009.4) | 7.3 (6.2.10 8.8) | -0.6(-1.00-0.0.2) | ${ }^{-8.6 \text { (-14.40-3.1) }}$ |
| Guyana | ${ }^{10.3} 18.8$ (10 012.1$)$ | $\frac{9.4(8.10011 .1)}{155(14310170)}$ | $\frac{9.3(7.90011 .0)}{155(142010172)}$ | $\frac{8.4(7.01010 .1)}{144(128.0164)}$ | $0^{-0.8(-1.20-0.4)}$ | - $-1.7(-15.9$ (00-6.2) |
| Hatii | ${ }^{17.6(16.212019 .2)}$ |  | ${ }^{11.55(14.21017 .2)}$ | $\underbrace{14.4(12.880016 .4)}$ | ${ }^{-0.5(-0.90-0.0 .1)}$ | ${ }^{-7.3(-1.1 .10-1.9)}$ |
| ${ }_{\text {Jamaca }}$ | \%,46.5108.3) | $\frac{7.0(6.2107 .8)}{47(41053)}$ | - 70.06 .2107 .97 | $\frac{6.8(5.8107 .8)}{.2(36049}$ | -0.2 (-.0600.2) | -3.2(-9.000 0.8$)$ |
| ${ }_{\text {Puero }}^{\text {Saint Luco }}$ |  | $\frac{4.4}{8.4(7.2109 .8)}$ | ${ }^{4.6(4.010 .50 .2)}$ |  | $\frac{0}{0.0 .6(-1.100-0.0 .0 .2)}$ | $\frac{-9.7(-1.0000 .4)}{-8 .(-1.30-3.0)}$ |
| Saint Vineert and the Grenadines | 9.9 (8.56011.7) | $9.2(7.8$ to 10.8$)$ | 9.1 (7.70 10.7) | 8.58 (7.1 1010.2$)$ | -0.5 (-0.9 0 o-0.1) | -7.2(-12.5 $50-1.7)$ |
| Suriname | 9.0 (7.60 10.5 ) | $8.2(7.0109 .7)$ | $8.2(6.9409 .6)$ | 7.6 (6.410.9.1) | -0.5 (-0.9 $\left.0_{0}-0.2\right)$ | -7.6-(-12.10-3.0) |
| $\frac{\text { Trinidad and Tobago }}{\text { Virimin Isands } \text { US. }}$ | 8.4.7.109.9) | $\frac{8.1(6.909 .9)}{4.8(4.305 .4)}$ | $\frac{8.0(6.8109 .4)}{4.9(4.305 .5)}$ | $\frac{77.7(6.4109 .1)}{4.64 .105 .3)}$ | ${ }^{-0.3(-0.7100 .0)}$ | ${ }^{-4.7(-9.7000 .2)}$ |
| Central Latin America |  |  |  |  |  |  |
| Colombia | 17.0.(15.2. 19.1 ) | 15.1 (14.0 to 16.0) | 14.7 (13.300 15.8) | 13.1 (11.30 14.5) | -1.0-1.5 to -0.5) | ${ }^{-13.3(-19.700-7.4)}$ |
| Costa Rica | 12.8 (11.5 0 $^{14.3}$ ) | ${ }^{11.6}$ (10.40 12.9$)$ | $11.4(10.21012 .7)$ | 10.4 (9.2. 2111.7$)$ | -0.8(-1.10 0-0.4) | -10.7(-14.80-6-6.3) |
| EISalvador | $9.7(8.71010 .8)$ | 8.3 (7.510.9.2) | 8.3 (7.5109.2) | $7.6(6.7108 .5)$ | -0.6(-1.00-0.0.1) | -8.7(-14.210-1.7) |
| Guatemala | 9.4 (8.400 0.4) | 8.3 (7.7109.0) | 8.3 (7.5109.2) | 7.7 (6.6.60 8.6) | -0.6(-1.10-0.0.2) | -8.9(-14.900-2.5) |
| Honduras | 9.4 (8.770 10.3) | 9.00 (8.3109.8) | 8.99(8.2109.8) | 8.4(7.5 0 0.9) | -0.4(-0.9 $90-0.00)$ | ${ }^{-6.0(-12.210 .0 .0 .4)}$ |
| Mexico | $4.50(3.810 .5 .2)$ | 4.5 (3.9.90 5.2) | 4.5 (3.910 5.2) |  |  |  |
| Nicaragua | 10.09.21010.8) | ${ }^{7} \mathbf{7}$ (7.7108.0) | 7, (7.108.9) | 7.00.010 8.2) | -0.7(-1.30-0.2) | -0.0(-1.510-3.9) |
| Panama | 8.87(.50 10.3$)$ | 8.3(7.109.7) | ${ }^{8.0 .(6.8109 .3)}$ | $\frac{7.2(6.1108 .5)}{\text { P }}$ | -0.9(-1.210-0.0.6) | $\frac{-12.8(-17.100-7.9)}{\text { a }}$ |
| Venezuela | 9,4 (8.0 t 11.1 ) | 8.8 (7.5 to 10.4) | 8.7 (7.400 10.2) | 8.1 (6.8109.7) | -0.6(-1.000-0.2) | --8.2(-13.310-2.7) |
| Tropical Latin America | 8.67.7109.7) | ${ }^{7.3(6.510 .8 .2)}$ | 7.7 (6.410.8.0) | ${ }^{6.2(5.6607 .0)}$ | ${ }^{-1.1 /(-1.20-1.0)}$ | -14.9-16.0.00-13.6) |
| Paragay | 17.9 (7.1108.9) | 7.17 (6.40 8.0$)$ | 7.00 (6.2 10.9 ) | 6.4 (5.5 507.5 ) | -0.7(-1.2 20-0.2) | -10.3(-16.5 to -3.3) |
| North Africa and Middle East |  |  |  |  |  |  |
| Afghanistan | 53.7(48.30 59.6) | 39.8(36.90044.0) | $33.1(36.0043 .0)^{\text {a }}$ | $31.92(28.40037 .0)$ | -1.5(-2.00-1.0) | -19.8(-25.610-13.3) |
| Algeria | 18.2 (15.7.7021.1) | 14.8 (12.70 17.0$)$ | 14.5 (12.50 16.7$)$ | 12.3 (10.5 014.3$)$ | -1.2(-1.660-0.8) | -16.5(-21.0 to-11.9) |
| Batrain | $\frac{16.6(14.44019 .3)}{15714010}$ | ${ }^{14.9 .9(12.8 .10017 .2)}$ | ${ }^{14.8 .8(12.7017 .17)}$ | ${ }^{13.7(11.60016 .0)}$ | -0.6(-0.9 to -0.2) | $\frac{-8 .(-13.100-3.5)}{8.6-23}$ |
| ${ }_{\text {Egry }}^{\text {Iran }}$ | ${ }_{2}^{15.7(14.40 .17 .09)}$ |  |  | ${ }^{11.2 .29 .710 .13 .2)}$ | ${ }^{-1.2(-1.810-0.7)}$ | ${ }^{-10.6(-2.3 .30-9.4)}-140 .(15.20-12.8)$ |
| Iraq | 32.7 (29.40 36.6) | 28.2 (25.70 30.9 ) | 28.1 (25.10 31.3 ) | 25.5 (22.0 01029.4 ) | -0.7(-1.20-0.2) | -9.5 (-16.770 - -2.6) |
| Jordan | 13.8 (12.3. 15.4 ) | 11.6 (10.8. 10 12.6) | 11.5 (10.50 12.7 ) | 10.1 (9.1 10 11.4$)$ | -0.9(-1.30-0.0.6) | -13.0(-17.90.0.8.2) |
| Kuwait | $15.4(13.31017 .9)$ | 12.7 (11.0.0 14.6$)$ | 12.5 (10.8.80 14.4 ) | 10.6 (9.1 10 12.3$)$ | $-1.2(-1.5$. 0 -0.8) | -16.4(-20.6 $60-11.8)$ |
| Lebanon | 20.1 (17.2.10 23.3) | 16.1 (13.9 90 18.5 ) | 15.8 (13.710 18.2$)$ | 13.2 (11.3 1015.4 ) | -1.3(-1.7 70-1.0) | -18.1 (-2.2.00 -14.1) |
| $\frac{\text { Libya }}{\text { Moroce }}$ | ${ }^{16.9 .1(14.51019 .7)}$ |  | $\frac{15.5(13.31018 .0)}{17.7(15.1020 .5)}$ | ${ }^{14.4 .5(12.600017 .5)}$ | ${ }^{-0.3(-0.6400 .1)}$ | $\frac{-3.7(-8.500 .11)}{143(-1010.03)}$ |
| Palestine | 22.9 (19.8.1026.5) | 20.0 (17.1 10 23.1) | 19.5 (16.6.6022.5) | 16.8 (14.0 1019.9$)$ | -1.2(-1.70-0.8) | -16.2(-21.9 $10-11.5)$ |
| Oman | 16.0 (13.710 18.4) | 13.1 (11.3 1015.2$)$ | 12.9 (11.1 10 14.9) | 10.9 (9.3 10 12.8 ) | -1.2(-1.60-0.0.9) | -16.5 (-21.1 10-12.5) |
| Qatar | 14.5 (12.50 16.8 ) | 13.4 (11.5 to 15.4) | 13.2 (11.40 15.2) | 12.1 (10.3 1014.1 ) | -0.7(-1.00-0.3) | -9.4(-14.010 -4.3) |
| Saudi Arbia | 14.8 (12.610 17.1) | 11.7 ( (10.1 1013.4 13) | 11.3 (9.8.0 13.1) | 9,3,(7.900 10.8$)$ | -1.6(-1.9 90-1.2) | 20.7 (-24.40-16.7) |
| ${ }_{\text {Sudan }}^{\text {Syria }}$ | $\frac{25.0(21.5029 .1)}{22.8(19.6026 .4)}$ | ${ }^{21.8(18.81025 .2)}{ }_{18.1}$ |  | ${ }^{17.6(14.9020 .4)} 1$ | ${ }^{-1.4(-1.190-1.00)}$ | ${ }^{-19.5(-24.40-14.5)}-17.1(-21.10-13.0)$ |
| Tunisia | 17.7 (15.3 3020.4$)$ | 14.8 (12.810 17.2) | ${ }^{14.6(12.61016 .9)}$ | 12.7 ( (10.8 1014.9$)$ | -1.1(-1.40-0.7) | -14.7(-19.10-10-10.0) |
| Turkey | 15.9 (14.2.217 17.9$)$ | ${ }^{12.3} \mathbf{1 2}(11.21013 .6)$ | 12.2 (10.9.9013.6) | 10.4 (8.9 to 12.0) | -1.2(-1.70 -0.0.) | -15.9(-22.0 to-8.8) |
| United Arab Emirates | 14.6 (12.6.610 16.8$)$ | ${ }^{13.2}$ (11.3 ${ }^{\text {o } 15.3 \text { ) }}$ | 13.1 (11.1 1015.3 ) | 12.0 (10.0 0 0 14.1 ) | -0.6(-1.000-0.3) | -9.1 (-13.900-4.7) |
| Yemen | $30.4(26.21035 .0)$ | 24.4(20.9.9028.2) | 24.1 (20.60 27.8 ) | 12.3 (17.30 23.8$)$ | -1.2(-1.6.60-0.8) | -16.6(-21.40-11.7) |
| ${ }_{\substack{\text { South Asia } \\ \text { South Asi }}}^{\text {a }}$ |  |  |  |  |  |  |
| Bangladesh | 27.1 (24.2.20 30.4) | 21.8 (19.70 24.1 ) | 21.5 (19.30 24.1) | 18.5 (16.110 21.1 .1$)$ | --1.1-1.6.60-0.7) | -15.2. (-21.000.9.3) |
| Bhutan | 16.0 (14.4010 17.9$)$ | 12.4 (11.210 13.8) | 12.3 (11.0 t 13.7 ) | 10.5 (9.1 10 12.2$)$ | -1.1 (-1.6.60-0.0.6) | -15.1 (-21.2 $10-8.3)$ |
| India | 18.8 (17.0 020.9 ) | 18.0 (16.1 1020.1 ) | 18.1 (16.2.2020.4) | 17.8 (15.710 20.2$)$ | -0.1 (-0.3 100.2$)$ | -1.0(-4.10 10.5$)$ |


|  | Estimate in 2000 (95\% UTS) | Estimate in 2015 (95\% U15) | Estimate in 2017 (95\% U15) | Estimate in $2030095 \%$ US) | Annualised rate of change, 2015-2030 (95\% U U 5 ) | Percent change, 2015-2030 O55\% U6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nepal | 15.7(13.900 17.6) | 12.7 (11.5 50 14.2) | $\left.{ }^{12.6(11.40} 14.2\right)^{2}$ | $\left.{ }^{11.00 .9600} 12.59\right)$ | -1.0(-1.40 0-0.0) | $\frac{-13.7(18.410 .8 .4)}{}$ |
| Southeast Asia, East Asia, and Oceania East Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| China | 14.5 (13.0 to 16.2) | 12.3(11.00 13.7 ) | ${ }^{12.0}$ (10.70 13.4 ) | 10.59 .4 to 11.7) | to -1.0) | -14.9-15.8.0-14 |
| North Korea | 14.8 (13.100016.8) | 15.9 (14.000 17.8) | 15.8 (13.9.900.17.8) | 16.5 (14.310 18.8 ) | 0.3 (-0.1 100.0$)$ | 3.9 (-1.7 10.9 .8$)$ |
| Taivan (Province of China) | 10.29 .0 to 11.6$)$ | 9.1. (8.10 10.3$)$ | 9.1 (8.0 to 0 10.3$)$ | 8.6 (7.40 9 9.8) | -0.4(-0.8 0 -0.1) | -6.1-(10.9 0 - -1.3) |
| Ocania |  |  |  |  |  |  |
| American Samoa | ${ }^{13.50(1.51014 .8)}$ | ${ }^{12.2 .1(10.71013 .8)}$ | $\left.{ }^{12.2 .10 .0 .610 ~} 13.3\right)$ | 11.6(0.110 13.7) | ${ }^{-0.3(-0.7100 .0)}$ | -4.6(-9.5100.7) |
| Federaled States of Micronessa | ${ }^{15.7(13.91017 .8)}$ | ${ }^{15.3}$ (13.50 17.3$)$ | ${ }^{15.2}$ (13.40017.2) | 14.8 (12.9 1017.0$)$ | ${ }^{-0.2(-0.6100 .1)}$ | -3.2(-8.401.9) |
| Fiji | 14.9 (13.10016.8) | 13.9 (12.310 15.6) | ${ }^{13.8} 8$ (12.2 21515.6$)$ | 13.1 (11.50 15.15 ) | -0.4(-0.8.80-0.0.0) | -5.7(-10.70 -0.5) |
| ${ }_{\text {cilam }}^{\text {Kiribai }}$ | ${ }^{17.72(15.2 .2120 .94)}$ |  | ${ }^{10.4 .5(1.2 .510 .10 .8)}$ |  | ${ }^{-0.4(-0.5100 .2)}$ | $\frac{-2.5(-1.102 .5)}{-5.6-10.60-0.8)}$ |
| Marshall Isands | $116.7(14.81018 .9)$ | 15.6 (13.810 17.6) | 15.4 (13.50 17.5) | 14.4 (12.50 16.0$)$ |  | -7.9 (-12.310-2.7) |
| Northem Mariana Slands | 10.8 (9.600 12.3) | $11.11(9.8$ to 12.7) | 11.2 (9.810 12.8) | 11.5 (9.9.0 13.2) | $0.2(-0.1100 .0)$ | 3.4(-2.010 8.9) |
| Papua New Guinea | 19.2 (16.9.9 22.0$)$ | 18.8 (16.6.60 21.3$)$ | 18.6 (16.40 20.9) | 17.8 (15.6.6 20.4 ) | -0.4(-0.70 0-0.1) | -5.4(-10.3 0 0-0.8) |
| Samoa |  | 14.4 (12.70 16.2 ) | 14.3 (12.6.60 16.2$)$ | 13.9 (12.10 16.1 ) | -0.2(-0.6 to 0.1) | -3.0(-8.6 to 1.9 ) |
| Solomon Isands | 19.0(16.810 21.9) | 18.7 (16.6.10 21.1) | ${ }^{18.4 .4(16.2 ~ 20 ~ 20.7) ~}$ | 17.5 (15.3.3020.0) | $0^{-0.4(-0.810-0.0 .1)}$ | -6.4-(-1.1.10-2.1) |
| Tonga | 14.1 (12.5.50161.1) | ${ }^{13.3} \mathbf{3}$ (11.80.15 15.1) | 13.2 (11.660 15.0) | 12.5 (10.9 90 14.4 ) | -0.4(-0.8.80-0.0.1) | ${ }^{-6.4(-11.20-10-1.3)}$ |
| Southeas Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Indonsia | $13.1(11.50014 .8)$ | 11.29 .9 to 12.8$)$ | 11.09 .7 to 12.4) | $9.5(8.4010 .8)$ | -1.1-1.2.20-1.0) | -15.2 (-16.8 $10-13.3)$ |
| Las | 14.5 (12.30 17.1 ) | 11.8 (9.9 10 13.9) | 11.49.6.60 13.6) | 9.5 (7.80 111.4 ) | -1.5(-1.8.80-1.1) | -19.6(-23.8 $10-14.9)$ |
| Malaysia | 10.5 (8.8 10 12.3) | 8.9 (7.510 10.5) | 8.7 (7.4010 10.3 ) | 7.5 (6.310 8.9) | ${ }^{1.1 .(-1.50-0.8)}$ | $-15.4(-2.1 .10-10.9)$ |
| Maldives | 15.0 (12.600 17.7$)$ | $10.2(8.60012 .0)$ | 9.9. 8.44111 .7$)$ | 7.6(6.3109.0) | ${ }^{-2.00(-2.310-1.6)}$ | -25.9 (-29.50-21.0) |
| ${ }_{\text {M M }}$ Mavamar | ${ }^{14.5}$ |  |  | ${ }^{8.56(7.510 .50 .7)}$ | ${ }^{-0.10(-1.20-0.0 .5)}$ | $\frac{-12.8(-1.170-7.7}{-21.35 .70-16.0)}$ |
| Philippines | 8.9 (7.901010.0) | 7.5 (6.810.8.3) | $7.44 .7 .7108 .3)$ | 6.5 (5.7107.5) | -0.9(-1.40-0.5) | -12.8(-18.40-7.7) |
| Sri Lanka | 18.8 ( (16.710 01.2$)$ | 15.1 (13.5 1017.0$)$ | 14.7 ( (13.10 16.6 | 12.2 (10.70 113.9$)$ | -1.5-1.9 ${ }^{\text {o - -1.1) }}$ | -19.7(-24.30-15.5) |
| Seychelles | 12.6 (10.60 14.8 ) | 10.8 (9.1 10 12.8 ) | 10.7 (8.9 to 12.6) | 9.4(7.8 0111.3$)$ | -0.9(-1.30-0.0.6) | -13.2(-1-8.310.8.4) |
| Thailand | 13.8 (11.6010 16.3) | $11.11(9.31012 .9)$ | 10.9 (9.210 12.8 ) | $9.2(7.71010 .9)$ | -1.2(-1.60-0.8) | -16.6(-21.1.10-11.6) |
| Sub-S.aharan Afiria |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Angola | 36.0.31.70 $40.7{ }^{\text {a }}$ | 29.6(26.2. 20 33.4) | 28.3 (25.1 10 22.2) | ${ }^{22.7}$ (19.8.8026.1) | ${ }^{-1.8 .8(-2.10} 0$-1.4) | -23.4(-27.2 20-19.0) |
| ${ }_{\text {Connga }}$ Confican Republic | ${ }^{24.0 .012 .60027 .0)}$ |  |  | $\frac{20.9(18.202024 .3)}{19.7(17.2022 .8)}$ | ${ }^{-0.2(-0.6 .600 .3)}$ | $\stackrel{-3.1(-8.90040)}{-1.5(-23.80-14.9)}$ |
| Democraic Repulic of the Congo | 42.8 (38.50 047.8$)$ | 36.9 (33.2 2041.2$)$ | 35.1 (131.20 39.6) | 28.7( 23.90034 .0 ) | -1.7-(-2.40-1.1) | -22.4(-29.910-14.7) |
| Equatorial Guinea | 31.1 (27.2 2035.5 ) | 20.8 (18.3.30 23.5) | 20.2 (17.850 23.0$)$ | 14.9 (13.000 17.4) | -2.2.(-2.6.6-1.8) | -28.1-(-32.610-23.6) |
|  | 33.0. (29.60 37.0 ) | 27.9 (25.8.10 30.5) | 27.4 (25.2. 20 30.0) | 123.6 (21.4020.4) | -1.1.(-1.5 50-0.7) | -15.4(-20.40-10.0) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Comoros | ${ }^{1.3 .314 .7 .7018 .2)}$ | ${ }^{13.5}$ | ${ }^{13.3(11.9010 .48)}$ | ${ }^{11.6(10.30 .1013 .1)}$ | $\frac{1.0(-1.310-0.7)}{1.0}$ |  |
| Eritra | $26.7(23.9$ to 29.9 ) | 24.3 (21.810 1027.1 ) | 23.9 (21.3 1026.7 ) | 21.7 (19.110 24.7) | -0.8(-1.2 $10-0.4$ - | -10.8(-16.000-6.0) |
| Ethiopia | 3.58 (34.610 42.6$)$ | $30.4(27.40$ 33.8) | 29.3 (26.40 32.6$)$ | 23.2 (20.8 1025.9$)$ | -1.8 (-2.000-1.0) | -23.7-(-2.1.10-21.2) |
| Kenya | ${ }^{23.120 .11026 .0)}$ | ${ }^{22.7(20.10025 .8)} 2$ | $\frac{22.7(20.1025 .7)}{23,5(1110262)}$ | ${ }^{22.4(19.90025 .2)} 2$ | -0.1 (-0.2100.1) | $\frac{-1.3(-3.301 .1 .1)}{8.3120 .3)}$ |
| Malawi | 19.8 (17.9 00 22.2$)$ | 11.1 (16.7 10 19.5) | 118.2 (16.5 to 19.8) | 17.3 (14.9 to 19.4) | -0.3(-0.9 000.2$)$ | ${ }_{-4.9(-12.702 .7)}$ |
| Mozambique | 24.8 (22.31027.5) | 21.1 (19.3. 20.3 .0$)$ | 20.2 (18.10 22.5 ) | 17.1 (14.9.900. 19.6 | -1.4(-1.9 90-0.9) | -19.0 (-24.5 to-12.6) |
| Rwanda | 30.1 (27.0.00 33.8) | 25.3.(22.9.0 28.1) | 24.8 (22.2.2027.8) | 20.9 (18.1 1024.2$)$ | 1.3 (-1.8to -0.8) | $-17.3(-23.60-11.4)$ |
| $\frac{\text { Somalia }}{\text { Sout Sudan }}$ | ${ }^{30.8}{ }^{30.8(27.40034 .4)}$ | ${ }^{27.4(24.4 .6030 .70 .7)}$ |  |  | ${ }^{-0.7(-1.00-0.3)}$ | ${ }^{-9.4(-13.900 .4 .1)}$ |
| Tarzania | 3 30.2 (27.110 33.7 ) | 25.7. (23.910 27.8 ) | 25.1. (23.310 27.7) | 21.9 (19.7 10 25.1 ) | -1.1 (-1.610-0.6) | -14.9(-20.9 0 - 0.8 ) |
| Uganda | $3.1 .135 .21043 .0)$ | 30.4(27.810 33.1) | 33.2 (27.00 3.7 .7$)$ | 25.6 (1.810 29.7) |  | ${ }^{15.6 .(-22.810-8.3)}$ |
| Zambia | $13.11(28.2034 .5)$ | 25.4(23.3.10 28.1) | 24.4.(22.10 27.3 ) | 19.7 (17.000 23.0) | -1.7-(-2.30-1.2) | -22.7(-29.000-16.2) |
|  |  |  |  |  |  |  |
| $\frac{\text { Boswana }}{\text { Lesotho }}$ | ${ }^{17.2(15.15019 .7)}$ | ${ }^{14.8(12.9010 .6)}$ | ${ }^{14.5(12.71016 .4)}$ | ${ }^{12.99(1.15014 .8)}$ | ${ }^{-0.9(-1.30-0.5)}$ | ${ }^{-12.8(-1.3 .30-7.4)}$ |
| Namibia | 25.3 (22.5020 28.4$)$ | 21.1 (19.0.0 023.6$)$ | 20.7 (18.5 51023.1 ) | 17.7 ( 15.6 .6020 .1 ) | ${ }^{-1.2(-1.660-0.8)}$ | -16.3(-21.40-11.0) |
| South Afica | $10.08 .81011 .6)$ | 9.9 (8.710 11.4 ) | 9.9 (8.710 11.4 ) | 10.0 (8.8 810 11.4) | 0.1 (-0.1 100.2 ) | 1.2 (-1.40 3.8$)$ |
| Swailand | 19.7 (17.3.30 22.3 ) | 17.2 (15.2 21 19.6) | 16.9 (14.8.80 19.3) | 15.0 (12.9.9017.3) | 0.9 (-1.310-0.0.6) | 12.9.(-17.50.8.8.5) |
| Westem Sub-Saharan Affica |  |  |  |  |  |  |
| Benin | 20.8 (18.01023.8) | 18.2 (15.8.8020.8) | 17.8 (15.410 20.5) | $15.7 .7(13.5018 .1)$ | -1.0(-1.30-0.7) | ${ }^{-13.8(-17.900 .9 .4)}$ |
| Burkina Faso | 13.0 (11.70 14.6 ) | 11.2 (10.1 10 12.4 ) | 11.2 (10.1 10 12.6) | $10.59 .24012 .0)$ | -0.4(-0.8 0 0 0.0) | -6.2(-1.7.700.7) |
| ${ }_{\text {Cameroon }}$ | ${ }^{26.6(24.5 .5029 .4)}$ | ${ }^{24.4(22.315026 .9}$ |  | ${ }^{20.5(179.9023 .0)}$ | ${ }^{-1.2(-1.1 .660-0.0)}$ | -16.1-21.50.9.91) |
| $\xrightarrow{\text { Cape Verrde }}$ Chad |  | $\left.{ }^{11.9 .9(13.81018 .2)}{ }_{16.2(15.10} 17.8\right)$ |  | ${ }^{13.2(11.30015 .3)} 11.6(1.81015 .8)$ | ${ }_{\text {- }}^{-1.2(-1.1 .610-0.09)}$ |  |
| Cote dlyoire | $20.2(18.11022 .7)$ | 17.8 (16.50. 19.4 ) | $17.4(16.00$ o 19.0$)$ | 15.5 (14.0 to 17.0) | -0.9(-1.30-0.5) | -13.0(-17.9 00-7.9) |
| The Gambia | $10.79 .8 .81012 .2)$ | 9.0.8.140 10.1 ) | $8.988 .00100 .1)$ | ${ }^{7.8} \mathbf{8}$ (6.810 8.9) | -1.0(-1.40-0.7) | $14.2(-18.810-9.9)$ |
| Chana | 1.8.(16.010 19.9 | ${ }^{12.9 .9}(13.51010 .6)$ | ${ }^{14.6 .6(13.01016 .3)}$ | $\left.{ }^{12.66(10.910 ~} 14.3\right)$ | -1.2(-1.510 0.0.) | 15.9(-2.0.60-11.0) |
| $\frac{\text { Cuinca }}{\text { Cuinea-Bisau }}$ | ${ }^{23.6(19.70 .5026020 .1)}$ |  | ${ }^{19,4(16.81022 .2)}$ | ${ }^{17.00(14.66019 .9)} 1$ | ${ }^{-1.0(-1.40-0.7)}$ |  |
| Libecia | 34.0 (30.60 38.0$)$ | 28.2 (25.70 30.9 ) | $27.7(24.9$ 90 30.9) | 24.5(21.110 28.2$)$ | -0.9(-1.50-0.4) | -13.0 (-19.600-6.1) |
| Mali | 25.3 (22.70 28.3 ) | 21.9 (20.40 23.8 ) | 21.5 (19.9.9023.5) | 19.0(17.1 1021.0 ) | -0.9(-1.30-0.0.) | -13.2(-17.8 to-8.2) |
| Mauritania | 17.8 ( 15.5 . 0 20.4) | 15.4 (13.40 17.7$)$ | 15.1 (13.1 1017.4 ) | 13.2 (11.2 1015.4 ) | ${ }^{1.0} 0$ (-1.4to 0.0.6) | -14.4(-18.9 10.9 .2 ) |
| Niger | 25.3.(21.90028.9) | 23.3 (20.2 20 26.7) | 122.9 (19.9 90 26.3$)$ | 21.0 (17.9 024.6$)$ | -0.7 (-1.1 10-0.0.3) | -9.6(-14.9 0-4.5) |





|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U15) | Estimate in 2030 ( $95 \%$ Uls) | Annualised rate of change, 2015-2030 (95\%\% US) | Percent change, 2015-2030 (95\% U15) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uubekistan | $15.2(6.3$ +19.8) | 12.44.9 to 17.4) |  | 9.1.14.60013.1) | -2.0.(-2.60-0.0.3) | -25.4.(-32.10 0-4.6) |
| Central Europe |  |  |  |  |  |  |
| Albania | 27.7(23.8031.9) | 19.3 (14.410 24.4) | 18.3 (13.210 23.8$)$ | 14.0 (10.0.018. 8.5 ) | -2.2(-2.8.80-1.0) | -27.6(-34.0 0-21.9) |
| Bossia and Hercegovina | ${ }^{13.0} 0$ (10.3 1015.8$)$ | 7.7. (5.600 10.4) | 7.2 (5.1 10.0 .9 ) | 6.4 (4.4to 0.8$)$ | -1.3(-2.010-0.0.6) | -17.7(-25.8.80.9.91) |
| Bulgaria | 0.5 (6.5 5113.0$)$ | ${ }^{6.3 .34 .309 .1)}$ | ${ }^{6.0(4.1108 .7)}$ | $\left.{ }^{5.4(3.660} 7.9\right)$ | -1.1-1.770-0.4) | $\frac{14.6(-22.90-5.9)}{8.2(17.09}$ |
| Cratia | $7.2(5.01010 .2)$ | $4.7(3.010 .8)$ | $4.6(2.900 .8)$ | $4.3(2.810 .64)$ | -0.6-1.3.30 0.1) | 8.2(-17.1 10 1.1) |
| Czech Republic | 3.5 (2.310 5.0) | 2.8 (1.810.4.1) | $2.7(1.8104 .0)$ | 2.6 (1.710 3.8 ) | -0.5(-1.210 0.2) | -7.2(-16.800.7) |
| Hungary | $4.9(3.4106 .7)$ | 3.5 (2.310 5.0) | 3.3 (2.210 4.9) | $3.12 .1104 .6)$ | -0.7(-1.40-0.0) | -10.3(-19.0 ${ }^{\text {to - } 0.1)}$ |
| Macedonia | 9.5 (6.601 12.9) | 6.2 (4.410 8.3$)$ | 5.9 (4.210 8.2) | 5.43.8107.5) | -0.9(-1.5.50-0.3) | $-12.7(-2.6604 .5)$ |
| Montenegro | 18.7 ( 13.3 . 025.5 ) | 13.6 (9.9 to 18.6) | 13.09.2 to 18.2) | 10.57 .3 to 14.8) | -1.7 (-2.40- -1.1) | -22.8(-30.20 - -15.0) |
| ${ }^{\text {Poland }}$ | $\frac{7.0(4.81010 .1)}{103(138.025)}$ | 4.2(2.81006.0) |  | $\frac{3.6(2.4050 .1)}{6(4409)}$ | -1.0(-1.710-0.04) | -14.3(-22.210-5.5) |
| Romania | 18.3(13.8023.5) | $8.9 .96 .0012 .6)$ | 8.4 (5.700 12.1) | ${ }^{6.5(4.4009 .4)}$ | -2.1-2.2.80-1.5) | -27.0(-3.7.70-19.6) |
| Sertia | $10.7(6.00194 .4)$ | 5.5(2.9.0 7.5) | 5.3.32.70 7 7.3) | 4.00 (2.0 0 5 5.6) | -2.2(-2.8.0-1.5) | $-27.7(-34.40-20.5)$ |
| Slovakia | 4.6 (3.1106.5) | $3.12 .1{ }^{3}$ | $\left.{ }^{3.1(2.010} 4.5\right)$ | 2.9 (1.910 4.2) | -0.7(-1.30-0.0) | -9.3(-18.000-0.0) |
| Slovenia | $3.4(2.3104 .7)$ | 2.5 (1.8t0 3.6) | 2.4(1.70 3.4 ) | 2.3.1.660.3) | -0.6(-1.30 0 0.1) | -8.5 (-17.3 (0 1.4) |
| Eastem Europe ${ }^{\text {Reloris }}$ |  |  |  |  |  |  |
| $\frac{\text { Belans }}{\text { Estonia }}$ | ${ }^{116.7(13.70019 .6)}$ | $\frac{6.0(4.408 .1)}{47(300600)}$ | $\frac{5.7(4.0077 .8)}{4.6(290060)}$ | $\frac{4.9(3.506 .7)}{4.12 .60600}$ | ${ }^{-1.4(-2.20-0.7)}$ | - ${ }^{-19.2(2-2.6 .600-9.9)}$ |
| Latria | 0.7 (6.8010 13.1) | 6.0 (4.010 8.5 ) | 5. | 5. | -0.9(-1.510-0.2) | -12.2(-20.6 ${ }^{\text {co-3.30) }}$ |
| Lithuania | ${ }^{10.2(6,76014.2)}$ | ${ }^{5.5(3.85108 .5)}$ | $\frac{5.7(3.708 .2)}{2231709}$ | 5.0.3.2.107.3) | -0.9(-1.60-0.0.3) | $-12.9(-21.10 .0 .39)$ |
| Moldova | ${ }^{36.0 .031 .40040 .3)}$ | 23.2 (19.40 27.2 ) | 22.3 (17.910 26.6) | $16.6 .613 .21020 .1)$ | $-2.2(-2.810-1.7)$ | $-28.6(-3.3 .80-22.9)$ |
| Russia | $12.2(9.15015 .6)$ | 8.3 (5.810 11.9) | 8.0 (5.50 11.2 ) | 7.2 (4.9 to 10.2) | ${ }^{-1.0}$ (-1.6-60-0.4) | -13.3(-20.9 0-5.5.6) |
| Ukraine | 15.5 (12.40 19.1 ) | 14.1 (10.8 1017.4 ) | 13.7 (10.2 2017.2$)$ | 12.18 .9 to 15.3) | -1.0(-1.6 (0)-0.5) | -14.2(-21.1 to-7.1) |
| High-incomeAustralasia |  |  |  |  |  |  |
| Australia | \|1.7(1.102.5) | ${ }^{1.8(1.2102 .7)}$ | \|1.7(1.2102.6) | 1.7(1.102.5) | -0.4(-1.1100.3) | -5.4(-15.3 0 te.4) |
| New Zealand | 2.2 (1.410.3.1) | 2.3 (1.5 0 0.4) | 2.3(1.5 to 3.3 ) | 2.2.1.440.3.1) | -0.4(-1.1 10.0 .3$)$ | -5.7.-14.9 0 0.4 ) |
| Highhincome Asia Pacific |  |  |  |  |  |  |
| Brunei | 2.3 (1.510.3.4) | 2.0(1.410 2.9) | ${ }^{2.0(1.3602 .8)}$ | 1.9 (1.2.20.7) | -0.5-1.2.20 0.2) | -7.2(-16.7102.7) |
| Japan | 1.6 (1.000 2.4) | 1.9 (1.2102.7) | 1.9 (1.2102.7) | ${ }^{1.8(1.2102 .0)}$ | -0.3-1.0.00 0.4) | -4.6(-1.3.70.5.5) |
| South Korea | 2.1 (1.310 3.0) | $1.8(1.210 .2 .8)$ | 1.8 (1.2.20.6) | $1.7(1.1102 .5)$ | -0.5(-1.2100.2) | -7.2(-1.6.802.9) |
| High-income North America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Canada | ${ }^{0.9 .90 .6 \text { 60 1.4) }}$ | ${ }^{0.3(0.210 .0 .5)}$ | ${ }^{0.3(0.210 .0 .5)}$ | $\left.{ }^{0.3(0.210} 0.4\right)$ | -0.3(-1.000 0.2) | ${ }^{-5.0} \mathbf{- ( 1 3 . 8 . 8 0 3 . 7 )}$ |
| Greenland | $2.5(1.710 .3 .7)$ | 0.7(0.400 1.0) | $0.7(0.4001 .0)$ | 0.50 .3 (0 0 . 8 ) | -1.4(-2.3 [0-0.0.6) | -18.5 (-29.710-8.0) |
| Soutem Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Chile | $6.5(4.7108 .7)$ | 3.8 (2.660 5.4) | 3.7 (2.5 to 5.1) | $2.51 .710 .3 .5)$ | -2.7(-3.30-20.2) | -33.5 (-39.1 $10-27.8$ ) |
| Urugay | 8.9 (6.9 010 11.4) | 6.1 (4.5 108.2 ) | 5.7.74.20 7 7.9) | $4.0 .02 .9005 .5)$ | -2.8(-3.40-2.3) | -34.7-(-4.20-28.9) |
| Westem Europe |  |  |  |  |  |  |
| $\xrightarrow{\text { Andora }}$ Austia | ${ }^{0.3(0.2600 .4)} 0$ | ${ }^{0.2(0.210 .0 .3)} 0$ |  | ${ }^{0.2(0.210 .0 .3)} 0$ | ${ }^{-0.3(-0.8100 .3)}$ |  |
| Belgium | 0.40 (0.30 0.5) | ${ }^{0.3} \mathbf{3}(0.210$ 0.4) | $0.30 .2100 .4)$ | $0.30 .2100 .4)$ | -0.4(-0.9 to 0.1) | -5.1 (-12.402.3) |
| Cypus | $0.6(0.5$ to 0.8) | $0.50 .4400 .7)$ | $0.50 .4400 .6)$ | $0.50 .360 .0)$ | -0.8(-1.810-0.2) | -11.8(-23.40-3.3) |
| Demmark | 0.3(0.2100.4) | ${ }^{0.3(0.21000 .3)}$ | ${ }^{0.3(0.2100 .3)}$ | ${ }^{0.2(0.21200 .3)}$ | -0.3(-0.7 70 0.2) | -4.1 (-10.6 00 2.9) |
| ${ }_{\text {Frinand }}{ }_{\text {France }}$ | ${ }^{0.3(0.2 .200 .4)} 0$ | 0.0. (0.210 0.3) | 0.2. (0.210 0.3) | $\frac{0.2(0.2100 .3)}{0.503007)}$ | $\frac{-0.4(-1.0100 .1)}{-0.4(11002)}$ | - $-5.9(-14.302 .2)$ |
| ${ }_{\text {Freace }}^{\text {Cermany }}$ | 0.7(0.510 0.0$)$ | 0.0.3(0.4000.7) | 0.0.3(0.4100.7) 0 | 0.5 (0.3100.7) | ${ }^{-0.48(-2.24000 .2)}$ |  |
| Grecece | $0^{0.3(0.210 .0 .4)}$ | $0^{0.2(0.210 .0 .3)}$ | 0.20 (0.210 0.3) | $0.2 .20 .210 .3)^{0.3)}$ | -0.2(-0.7 70 0.2) | $\left.{ }^{-2.7(-9.400} 3.8\right)$ |
| $\frac{\text { İeland }}{\text { Ireland }}$ | $\frac{0.3(0.2100 .4)}{0.40 .300 .5)}$ | 0.0.2(0.210 0.3) | $\frac{0.2(0.260 .3)}{0.30 .200 .4)}$ | 0.2.20.2100.3) 0 | $\frac{-0.6(-1.20-0.0)}{-0.8(-1.50 .0 .0 .2)}$ | $\frac{\left.-8.3(-15.90-0.2)^{2}\right)}{-110(-2.40-2.8)}$ |
| Isral | $0.50 .3100 .7)$ | $0.40 .3100 .6)$ | 0.40 .3 +0 0.6) | $0.30 .2100 .5)$ | -1.4-2.10-0.7) | -19.2(-27.30-10.3) |
| Italy | 0.6 (0.4tio 0.7$)$ | $0.50 .4400 .7)$ | $0.50 .4400 .7)$ | $0.40 .3100 .6)$ | -1.3(-1.910-0.8) | -17.7.(-24.90-11.3) |
| Luxembourg | $0.310 .2100 .4)$ | ${ }^{0.3} \mathbf{3}(0.210 .0 .3)$ | $0.30 .2 .210 .3)$ | $0.30 .2 .210 .3)$ | -0.3(-0.7 0 0.2) | -4.2(-10.5 to 2.6$)$ |
| Mala | $0.5(0.3100 .7)$ | $\left.{ }^{0.3} \mathbf{0 . 0 . 2 1 0} 0.5\right)$ | $\left.0^{0.3(0.210} 0.5\right)$ | $0.30 .0 .2100 .4)$ | -1.5(-2.2 20-0.0.8) | -19.7(-28.40-11.0) |
| $\frac{\text { Netherlands }}{\text { Norray }}$ | 0.3.30.200.4) |  | 0.0.20.2100.3) 0 | 0.2. (0.210 0.3) $0.2(0.20 .3)$ | - ${ }^{-0.3(-0.9400 .2)}$ | ${ }^{-5.0(-12.6002 .7)}$ |
| Portugal | $2.001 .3102 .8)$ | ${ }^{1.1 .10 .8}$ to 1.6$)$ | 1.10 (0.8 01.0 ) | 0.80 .5 (t 1.1) | -2.3(-3.000-1.6) | -28.7(-35.900-21.3) |
| Spain | $0.60 .4400 .8)$ | $0.50 .3100 .6)$ | 0.40 .3 (10.0) | 0.40 .3 to 0.6) | -0.3 (-0.8 to 0.2) | 4.3 (-11.50 3.5$)$ |
| Sweden | $0.30 .210 .0 .5)$ | 0.30 .210 0.4) | 0.30 .210 0.4) | $0.30 .2100 .4)$ | $0.5(-1.1400 .0)$ | (-15.710.2) |
| Switerand | 0.3 .30 .210 .4 | $0.30 .0 .210 .4)$ | $0.30 .0 .2100 .4)$ | $0.2(0.2100 .3)$ | -0.4(-0.9 0 0.2) | -5.4-1-12.310.3) |
| Latin America and CaribbeanAndean Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bolivia | 33.7( 29.31037 .8 ) | 19,3.314.9 to 23.1) | 18.1 (13.910 2.1 ) | 13.1 (10.2 2016.1 ) | -2.6(-3.000-2.2) | -32.0.-36.10 - -28.1) |
| Ecuador | 21.7 (17.710 25.6) | 16.7 (12.5 020.6$)$ | 16.4 (12.10.20.2) | 12.0 (8.9 to 15.0) | -2.2(-2.6.60-1.9) | $-28.4(-32.40-24.9)$ |
| Caribcan |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Anigua and Patuda |  |  | ${ }^{339.4(33.8 .0044 .6)}$ |  | $\underbrace{-0.7(-0.90-0.5)}$ | ${ }^{-9.8(-12.210 .7 .5)}$ |
| Barbados | 22.9 (18.010 28.2) | 21.7 (16.6.6 27.0 ) | 21.7 (16.71026.8) | 19.6 (15.0.0 24.4) | -0.7(-1.000-0.4) | -9.7(-14.20-5.4.4) |
| Belize <br> Bermuda |  |  |  |  | ${ }^{-0.2(-.3 .30-0.1)}$ | ${ }^{-3.5(-4.8 .81-2.2)}$ |
| Cuba | 51.9 (46.3 10 57.1) | 41.5 (35.8 1046.8$)$ | 40.2 (34.6 60 45.1) | 31.8 (26.8.80 36.5) | ${ }^{-1.8(-2.110-1.1 .0)}$ | $\left.{ }_{-23.5}-2.26 .50 .50-20.9\right)$ |
| Dominica | 50.0 (44.10. 55.4 ) | 44.2 (38.610 49.3) | 43.5 (38.0 0 48.7) | 39.4(34.1 1044.5 ) | -0.8(-0.9 90-0.0.6) | -10.7(-13.1 to-8.5) |
| Dominican Republic | $\frac{65.2(58.91070 .3)}{43.437 .3009)}$ | ${ }^{6.3 .3(57.11068 .3)}$ | ${ }^{6.4}{ }^{6.4(56.36067 .4)}$ |  | $\frac{-0.4(-0.50-0.3)}{-13-160.0)}$ | $\frac{-5.4(-6.810-3.9)}{-172(-210.139}$ |
| $\xrightarrow{\text { Girenda }}$ Guyana |  | ${ }^{40.4(34.30045 .9)} 6$ | $\frac{39.7(33.70045 .1)}{61.9(5.4406 .0)}$ |  | ${ }^{-1.3(-1.66-1.0)}$ |  |
| Haiti | 17.5. (72.21082.6) | 17.8. (69.70 0 79.4) | 74.4 (68.910 79.0$)$ | 73.4.467.810 78.2$)$ | -0.1 (-0.2 20-0.0.1) | -1.9(-2.70-1.3) |




|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U1) | Estimate in 20309 95\% UIs) | Annualised rate of change, $2015-233095 \%$ OIS) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belanis | 30.4 (24.30 0 38.7) | 17.4(13.2.2023.0) | 16.4 (11.8 1022.7 ) | 13.8 (9.7 70 19.6$)$ | -1.6(-2.60-0.7) | -20.6(-32.010.9.8) |
| Estonia | 13.6 (8.110 20.9$)$ | 7.14 .1 .10 11.2) | 6.9 (4.0 10 10.7) | $6.4(3.71010 .0)$ | -0.7(-1.50 0.1) | -9.8(-19.6 to 10.0) |
| Lativa | ${ }^{21.3(13.8 .8030 .7)}$ | 12.00.7.50 18.1) | 11.4(6.8.80 17.2) | ${ }^{10.6(6.351016 .1)}$ | -0.9(-1.600-0.1) | -12.3(-21.410-1.4) |
| Lithunia | 21.6 (13.7031.9) | 12.3 (7.60 18.7 ) | 12.0 (7.3 to 18.9) | $10.7(6.510$ 17.0) | -1.0(-1.70-0.0.2) | -13.1 (-23.00 0 -3.1) |
| Moldova | 66.6 ( 58.21076 .5$)$ | 58.3 (52.2. 1065.6$)$ | 55.9 (48.110 64.0) | 45.0.037.610 53.3) | -1.8(-2.310-1.3) | -23.1 (-29.50-17.7.3) |
| Russia | 33.9 (27.7 1046.0 ) | 21.8 (15.100 30.4) | 20.8 (14.2. 1029.8 ) | $11.6 .6(1.2102024 .4)$ | ${ }^{-1.8(-2.260-1.2)}$ | $-23.9 .(-3.8 .80-16.1)$ |
| Ukraine | 33.00 (22.40 42.8$)$ | $331.623 .00043 .0)$ | 30.7 ( 21.7 to 43.2 ) | 125.5 (17.610 36.7 ) | -1.5(-2.10-0.8) | -19.7(-27.5 to-11.8) |
| $\begin{gathered} \text { High-income } \\ \text { Australasia } \\ \hline \end{gathered}$ |  |  |  |  |  |  |
| Australia | 2.4(1.40 3.9) | 1.50 .8 to 2.4) | ${ }^{1.4 .4 .8102 .3)}$ | $0.9(0.5$ to 1.4) | ${ }^{-3.5 .(-4.30-2.7)}$ | \|41.0(-47.8 to-32.9) |
| New Zealand | 3.2 (1.9 104.9 ) | 2.1 (1.210.3.3) | 2.0(1.1t 0.2 ) | 1.3 (0.7 70 2.0) | -3.2. (4.1 10-2.3) | -38.3. (-4.8.80-29.5) |
| Hiehhincome Asi Pacific |  |  |  |  |  |  |
|  | $3.5(2.1105 .6)$ | ${ }^{1.8}$ (1.0002.9) | 1.7 (0.9 0.2 .7$)$ | ${ }^{1.1}$ (0.6.60 1.8$)$ | -3.3.(4.5 0 - -2.2$)$ | -39.0(-49.40-28.3) |
| Japan | 2.1 (1.310 3.4) | $1.160 .9102 .5)$ | 1.5 (0.9 0 2.5 ) | $1.10 .70 .701 .9)$ | -2.2(-3.10-1.3) | -27.8(-37.510-17.4) |
| South Korea | $3.1(1.8104 .9)$ | $1.50 .9 .902 .4)$ | $1.440 .8102 .3)$ | 0.8 (0.5 50 1.4) | -3.9(4.9.90-3.0) | -44.3(-52. 10 - 36.3 ) |
| Singapore | 3.2(1.8 10.9$)$ | $1.50 .9 .902 .4)$ | $1.440 .8102 .3)$ | 0.80 .0 .5 to 1.4) | -4.0.(-5.2 10-2.9) | -44.8(-53.90 - -35.5) |
| High-income North America |  |  |  |  |  |  |
|  | ${ }^{3.3(1.9005 .2)}$ | ${ }^{1.9(1.110 ~} 0.2$ ) | $1.9(1.1003 .2)$ | 1.60 (0.9 20.6$)$ | ${ }^{-1.6(-2.400-0.7)}$ | -20.7(-30.3 (0.9.4) |
| Greenland | 12.7 (7.6 618.5 | 6.5 (3.800 00.3) | 6.3 (3.660 10.1) | 4.3 (2.5 50 7.2) | $-2.7(-3.610-1.8)$ | $-32.8(-4.2000-23.1)$ |
| Soutem Latio America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | $\left.\right\|^{19.2 .2(15.51023 .3)}$ |  | ${ }^{5.3 .3(3.308 .10 .1)}$ | ${ }^{2.5(1.50 .3 .9)}$ | ${ }^{-5.57(-6.810-4.4)}$ |  |
| Unugay | $10.2(7.91012 .9)$ | $2.51 .510 .3 .7)$ | $2.11(1.360 .2)$ | $0.9(0.5101 .4)$ | -6.9.-(8.00 - -6.0) | -64.5 (-69.70 - 59.0 ) |
| Westem Europe |  |  |  |  |  |  |
|  | \|1.1 (0.7 70. 1.9 ) | 0.8. (0.5 to 1.2) | 0.080 .5 to 1.2) | $0.60 .35100 .9)$ | -1.9(-2.8. $10-1.0)$ | -24.6(-34.140-14.3) |
| Austria | 4.9 (3.010 7.6) | 3.2 (1.910 5.2) | $3.11(1.860$ 5.0) | 2.3 (1.310.3.7) | -2.3(-3.10-1.4) | -28.8(-37.40-19.9.5) |
| Belgium | 1.6 (1.00 2 2.4) | $0.9(0.6001 .5)$ | $0.9(0.50$ 1 1.4) | 0.7(0.440 1.1) | -2.0(-2.9.90-1.0) | $-25.3(-3.5660-14.3)$ |
| Cypus | $2.51 .410 .38)$ | $1.11(0.710 .18)$ | 1.1 .10 .7 to 1.8) | 0.80 .5 to 1. 13 ) | -2.1.(-3.40-1.0) | $-26.5(-3.9 .70-13.4)$ |
|  | (1.00.6.0 1.6) | 0 |  | 0 | ${ }^{-1.8(-2.810-0.8)}-2.3$ - | ${ }^{-28.8 .(-34.50-10-11.3)}$ |
| France | 2.0 (1.210 3.2) | $1.20 .70701 .9)$ | 1.10 (0.700 1.8$)$ | $0.9(0.5$ to 1.4) | -1.9 (-3.010-0.9) | -24.9.-3.5.810-13.2) |
| Germany | 1.9 (1.210.3.1) | $1.11(0.7$ to 1.7$)$ | 1.1 .10 .6 to 1.7) | 0.8 (0.5 50 1.2) | -2.5.(-3.40-1.6) | -31.0(-40.1 $10-21.9)$ |
| Greace | 2.8 (1.7 704.4$)$ | ${ }^{1.8(1.1102 .8)}$ | 1.8 (1.110 2.9 ) | $1.50 .0 .902 .4)$ | -1.2(-2.7.70-0.1) | $-16.3(-3.6 .60-1.2)$ |
| Iecland | $1.40 .8 .8102 .2)$ | $0.8 .80 .4401 .2)$ | $0.77(0.4001 .1)$ | $0.50 .310 .7)$ | -3.2( (4.110-2.2) | -37.9 (-46.210-28.4) |
| Ireland | $4.12 .4106 .0)$ | $2.11 .1210 .34)$ | 2.00 (1.210.3.1) | $1.30 .810 .2 .1)$ | -3.2(4.110-2.3) | $-37.7(46.3$ + -28.9 ) |
| Irael | $\left.{ }^{2.8} 81.6104 .5\right)$ | $1.9(1.1003 .0)$ | ${ }^{1.8} 8(1.0102 .9)$ | ${ }^{1.3 .30 .8102 .1)}$ | ${ }^{-2.2(-3.0 .00-1.3)}$ | $-27.5(-36.510-18.0)$ |
| ${ }_{\text {L }}^{\text {Luxaly }}$ Lembourg | ${ }^{2.2(1.460 .4 .5)}$ | ${ }^{1.6(1.0102 .5)} 0$ | $\frac{1.6(1.002 .5)}{0.7(0.400 .1 .1)}$ | $\frac{1.3(0.81020)}{0.50 .300 .8)}$ | $\left.\frac{-1.6(-2.50-0.7)}{-1.9(-2.90} 0.0 .9\right)$ | $\frac{-21.2(-3.2 .210 .9 .9)}{-24.5(35.40-13.3)}$ |
| Mala | 2.9 (1.810 4.6) | $1.60 .9 .902 .5)$ | 1.5 (0.9 90 2.4) | 1.000 .6 10 1.6) | -3.1 (4.0.00-2.2) | -36.6 (44.810 -27.9) |
| Netherlands | 1.2 (0.7 70 1.9) | 0.7(0.4t0 1.2) | $0.7(0.410 .1 .1)$ | $0.50 .3100 .8)$ | $-2.1(-3.2 .20-1.1)$ | -26.4-37.8.0-14.6) |
| $\xrightarrow{\text { Norway }}$ Porual | ${ }^{1.3}$ |  |  | ${ }^{0.5(0.3100 .8)}$ |  | ${ }^{-28.4 .-3.3 .5 .50-17.3)}$ |
| ${ }_{\text {Sprain }}$ |  | - 0.6 ( (0.350 0.80 .9$)$ |  | ${ }^{3.8(2.2105 .9)}$ | ${ }^{-2.4 .(-5.5 .210-3.0 .0)}$ | -55.4.-54.0.00-36.2) |
| Sweden | 1.60 (0.9 9 2.4) | 1.00 (0.60 1.0$)$ | $0.9(0.6601 .5)$ | 0.7 (0.5 50 1.2) | -1.9(-2.70-1.0) | 24.3 -33.60-13.4) |
| Switerand | 1.3 (0.8.10 2.1) | 0.9 .9 .5 to 1.4) | $0.9(0.5$ to 1.4) | 0.60 .4 40 10.0) | $-2.5(-3.40-10-1.6)$ | -30.7-(39.910-21.2) |
| United K Kingom | 0.40.2 20.0 ) | 0.2 (0.1 to 0.4) | $0.2(0.1100 .3)$ | $0.20 .1100 .2)$ | -2.6-(-3.50-1.7) | --31.7-40.5 $10-22.3)$ |
| Latin America and CaribbeanAndean Latin America |  |  |  |  |  |  |
| Bolivia | 38.3(31.1 1047.9 ) | 19.2 (12.81027.6) | 16.6 (10.8 to 24.5) | 8.2.2.110 12.6$)$ | -5.8(-6.6.60 4.9) | -57.8(-63.0 0 - 52.1 ) |
| Ecaudor | 27.1.122.410 33.2) | 12.9 (9.210 18.1) | 12.0 (8.110 17.2$)$ | 11.1 (7.5 1016.0$)$ | -1.0(-1.80-0.3) | -14.3(-23.800.4.9) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Anigua and Batuda | ${ }^{25.4(19.30034 .0)}$ | ${ }^{14.8 .8 \text { (8.70 } 23.5)}$ | ${ }^{14.1(8.31022 .4)}$ | ${ }^{12.52(7.2121019 .6)}$ | ${ }^{-1.3(-2.2 .20-0.0)}$ | $\left.\right\|^{-17.9(-28.300-10.00)}$ |
| Barbados | 20.7 ( (13.010 31.3) | 11.8 ( 6.9 to 19.2) | 11.5 (6.8.8010.9) | 9.6 (5.660 16.1) | -1.4(-2.10-0.6) | -18.7. $-27.210-8.7)$ |
| Belize | 42.3 (32.010 56.5) | 25.8. (16.310 39.4) | 25.0 ( (15.210 38.5) | 18.3 (10.710 29.4) | -2.4(-3.30-1.4) | -29.6(-39.0 to-19.2) |
| Bermuda | ${ }^{10.5(6.110 ~ 10.6)}$ | 5.6.6.010 9.2) | 5.5 (3.0009.2) | 4.9 (2.610 8.1$)$ | -0.9(-1.80-0.0.2) | -13.0 (-23.30-2.4) |
| Cuba | ${ }^{31.9}$ (22.110 04.5 ) | 20.3 (13.810 29.4) | 18.5 (11.9 9027.4) | 11.3 (7.0 01 17.7) | -4.0(-5.010-2.9) | -44.7-(-52.40-35.7) |
| ${ }_{\text {Dominica }}^{\text {Damen }}$ | ${ }^{38.626 .9052 .2)}$ | ${ }^{19,2(11.41030 .0)}$ | ${ }^{18.6 .(10.81029 .0)}$ | $\frac{12.97 .21020 .9)}{111(8001409}$ | ${ }^{-2.7(-3.60-1.9)}$ | ${ }^{-33.3(-42.10 .24 .8)}$ |
| $\underset{\text { Cominican Republic }}{\text { Grenda }}$ |  |  |  | (11.18.0014.9) | ${ }^{-4.6(-5.66-3.3)}$ |  |
| Guyana | 50.9 (38.50 68.9) | 22.6 (18.30 38.8 ) | 25.1 (16.9.90 37.0) | $13.2(8.510$ 21.2) | ${ }^{-4.7(-5.660-3.8)}$ | -50.6(-56.9 10 - 43.8) |
| Haiti | 83.6 (71.6 60 100.0) | 76.3 (22.8.804.8) | 75.3 (61.6.6093.6) | 65.1 (49.0.0 89.9 ) | -1.1 (-1.70 - -0.3) | -15.2(-22.3 $10-4.8)$ |
| Jamaica | 43.5 (34.70. 5.9 ) | 35.2 (24.310 51.0$)$ | 33.9.92.410 49.6) | ${ }^{30.4} \mathbf{4}$ (19.81045.4) | -1.0-(1.60-0.0.5) | $-13.9(-21.500 .7 .4)$ |
| Puero Rico |  | ${ }^{2.2(1.1503 .6)}$ | $\frac{2.1(1.2103 .5)}{103}$ | $\frac{2.00 .1 .103 .2)}{12404}$ | -0.6(-1.40 0.2) | -9.0 (-19.3 10.3 .1 ) |
| Sainit Vivicent and the Grenadines | ${ }^{4.1}$ | ${ }^{2} 2.7 .7$ (17.5 1040.0 .1$)$ | 26.4(16.5 1038.5 S) | ${ }^{12.40 .0(12.2109030 .2)}$ | $\frac{-2.2(-3.10-10-1.4)}{}$ | -28.1-(-37.3.10-0-19.3) |
| Suriname | 28.3 (22.10 36.5) | ${ }^{17.0} \mathbf{7}$ (11.40 24.8) | 16.6 (10.7 0 24.4) | 10.6 (6.6 to 15.8) | -3.2 (-4.10-2.3) | -38.1 (-46.210-28.8) |
| Trinidad and Tobago | 27.2 (21.1.10 35.4) | $13.518 .31021 .4)$ | 13.78.010 22.4) | 11.6 (6.7 70 18.8) | -1.0(-2.40 0.0) | -13.7-30.5 to 0.0) |
| Viryin Slands, U.S. | $11.9(6.71019 .3)$ | 5.5 (3.1109.1) | $5.5(3.0109 .1)$ | $5.12 .8108 .5)$ | -0.5 (-1.400.3) | -7.5 (-18.4104.3) |
| Cenral Latin America |  |  |  |  |  |  |
| Costa Rica | 7.9 (5.3 to 11.1 ) | $2.14(1.2103 .5)$ | 1.9 (1.1 10 3.2) | ${ }^{1.1 .10 .6050 .9)}$ | -4.3(-5.5.50-3.2) | -47.2.-56.40-38.2) |
| El Salvador | 50.9 (42.40661.3) | 39.5 (29.5 50 53.9) | 36.8 (27.2 20 50.4) | 31.6 (22.71044.3) | -1.5(-2.10-1.0) | -20.1(-26.70-13.9) |
| Guatemala | $\frac{4.8 .40 .61059 .1)}{\text { S. }}$ | ${ }^{38.9(31.515048 .3)}$ | ${ }^{36.8(29.01047 .0)}$ | ${ }^{26.5(20.110 .153 .3)}$ | ${ }^{-2.6(-3.30-1.9)}$ | ${ }^{-31.9-(-3.9 .90-25.2)}$ |
| $\frac{\text { Honduas }}{\text { Mexico }}$ | ${ }^{54.2(44.40667 .0)}$ | $\frac{35.2(26.51045 .7)}{11.8(8.610 .16 .2)}$ | $\frac{33.0(24.20044 .6)}{11.58 .1010 .6)}$ | ${ }^{21.0 \text { (14.6.6 } 30.2)} 8$ | ${ }^{-3.5(-4.20-2.7)}-$ | ${ }^{-40.6(-4.0 .00-3.3 .5)}$ |
| Nicaragua | $6.75(53.81082 .0)$ | $4.4 .9(33.8$ to 59.8) | 41.8 (30.50 55.4) | 24.5 (16.10 0 35.6) | -4.1(-5.0.00-3.2) | 45.8 (-5.9.90-38.2) |
| Panama | 41.7 (34.9 90 51.4) | 25.7 (19.9 10 33.0$)$ | 122.3 (16.40 29.8 ) | 11.3 (8.0 1015.7$)$ | -.5. (-6.310 4.7) | -56.3(-61.40-50.4) |




| Hiph-income North America | Estimate in 2000 (95\% UIs) | Estimate in 2015 (95\% UIs) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% U1s) | Annualised rate of change, 2015-2030 (95\% UIs) | Percent change, 2015-2330 (95\%\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Canda | $3.2(2.5$ Lo 4.0$)$ | 3.0 (2.40 3.7 ) | 3.0 (2.4003.7) | 2.9 (2.310.3.6) | -0.2 (-0.5 0 0 0.1) | -2.7(-7.30 1.7) |
| Greenland | 3.7 (2.910 4.6) | 3.2 (2.510.4.1) | 3.2 (2.510.4.0) | $3.12 .410 .3 .9)$ | -0.3 (-0.7 0 0 0.0) | 4.6(-9.4.40 0.2) |
| United States | 3.5 (2.810 4.4) | $3.002 .410 .8)$ | $3.002 .440 .8)$ | $12.92 .3103 .7)$ | -0.2 (-0.5 0 0 0.0) | -3.5.(-7.6 0 0.5) |
| uuthem Latin America |  |  |  |  |  |  |
| ${ }_{\text {A Argenina }}$ | ${ }^{13.5(11.0016 .4)}$ | $\frac{8.7(6.8510 .0)}{73(50000}$ | ${ }^{8.5(6.85010 .3)}$ | ${ }^{7.0(5.5108 .5)}$ | ${ }^{-1.5(-1.860-1.1)}$ | - $-1.76(-23.80-15.6)$ |
| Chile | 9.7(7.8 to 11.9) | 7.7 ( 5.9090 .0$)$ | 7.2 (5.810 8.9) | 6.63 (5.000 7.7) | -1.0(-1.310-0.0.7) | -13.8(-17.70 - -10.0) |
| Uuguay | 9.1 (7.31011.2) | 7.3 (5.710.9.1) | 7.15 .6 .60 8.9) | 6.0 (4.7 10 7. ${ }^{\text {a }}$ | $-1.2(-1.5$ (0-0.9) | -17.0(-20.40-13.3) |
| estem Europe |  |  |  |  |  |  |
| $\xrightarrow{\text { Andura }}$ |  |  |  | ${ }^{2.9 .2 .3103 .6)}$ | $0^{-0.2(-0.5100 .1)}$ | ${ }^{-2.5(-6.6 .8001 .7)}$ |
| Austria | $\frac{3.4(2.7104 .2)}{3.125039}$ | 3.22.2.6040) |  | $\frac{3.12 .5103 .9)}{2020.050}$ | -0.2(-0.610 0.1) |  |
| Beleigum | $\frac{3.1(2.5103 .9)}{3.5(2.404 .4)}$ | - $3.0(2.403 .8)$ | 3.0(2.403.7) | 2.92.403.0) | $\frac{0}{-0.2(-0.5100 .1)}$ | $\frac{-3.2(-7.5101 .6)}{-3.17-71012)}$ |
| ${ }_{\text {Dempur }}$ | $\frac{3.51(2.8104 .4)}{3.12 .40 .9)}$ | ${ }^{3.0}{ }^{3.0(2.410 .403 .7)}$ | $\frac{3.1(2.403 .8)}{3.02 .303 .7)}$ | $\frac{3.0}{2.9(2.310303 .9)}$ | $\frac{-0.2(-0.5100 .1)}{-0.2(-.510 .1)}$ | $\frac{-3 .(-7.101 .2)}{-3.2(-5.50 \text { 10.4) }}$ |
| Finland | 3.1(2.500 3.9) | $3.002 .410 .38)$ | $3.002 .410 .38)$ | $2.9 .92 .3103 .7)$ | -0.2(-0.6 0 0 0.1) | -3.6(-8.2 20.8$)$ |
| France | 3.2 (2.5 50.4.1) | 3.1(2.510.3.9) | 3.1(2.510 4.0) | 3.1.12.40 3.9 ) | -0.2(-0.5 10.1$)$ | -3.0(-7.1 1 1 1.3) |
| Gemmany | 3.1(1.510 4.0) | 3.1 (2.5 10.8 .8$)$ | 3.00 (2.5 0 3, 8 ) | 3.00 .2410 .7 ) | -0.2(-0.5 50.0 .1$)$ | -3.2(-7.6.60 0.9) |
|  | 3.1 (2.5 50.3 .9$)$ | 3.0.0.410 3.8) | 3.0.02.4to 3.8) | 3.00 (2.410 3.7 ) | -0.2(-0.5 50.0 .1$)$ | -2.5 (-6.9.90.1) |
| Iceland | ${ }^{3.1}$ (2.5 to 3.9) | 3.02.4103.8) | $3.00 .24103 .8)$ | $2.92 .2 .3103 .6)$ | ${ }^{-0.3(-0.0 .600 .0)}$ | -4.2(-8.40 0.4) |
| Ireland | 3.2(2.5 to 4.0) | 3.02.410 3.8) | 3.00 (2.4t0 3.8) | $2.9 .92 .3103 .6)$ | -0.3(-0.6.6 0 -0.0) | -4.4(-9.0 to -0.1) |
| $\frac{\text { liral }}{\text { Italy }}$ |  | ${ }^{3.2(2.5103 .9)} 3.4(2.704 .3)$ | $\frac{3.1(2.503 .9)}{3.4(2.704 .3)}$ |  | $\frac{0.02(-0.500 .1)}{-0.2(-.550 .1)}$ | $\frac{-3.1(-7.510 .1 .2)}{-3.7-76010)}$ |
| Luxembourg | $3.1(2.410 .38)$ | 3.0 (2.410 3.8) | 3.0 (2.400 3.7) | 2.92 (2.3103.6) | -0.2(-0.5 to 0.1) | -2.9(-7.000 1.0) |
| Mala | ${ }^{3.2(2.6604 .0)}$ | ${ }^{3.1}$ (2.5 50.3 .9$)$ | ${ }^{3.1}$ (2.5 to 3.9) | $3.002 .4103 .8)$ | -0.3(-0.6 60.00$)$ | -4.3(-8.7000.1) |
| Netherlands | 3.1(2.410.3.8) | $3.02 .2 .310 .7)$ | $3.02(2.310 .3 .7)$ | $2.9 .92 .210 .3 .6)$ | -0.2 (-0.5 to 0.1) | -3.3.-7.310 1.3$)$ |
| Norway | 3.1.12.5 to 3.9) | 3.0.(2.410 3.8) | $3.002 .3103 .8)$ | $2.9 .92 .3103 .0)$ | -0.2 (-0.5 50.0 .1$)$ | -3.5.(-7.6.60 0.8) |
| Portual | 3.7.72.910 4.5) | 3.4(2.710.4.2) | 3.42.710 4.2) | 3.2 (2.610 4.0) | -0.4(-0.7 70-0.0.1) | -5.3(-9.3 (10-1.0) |
| Spain | $3.2(2.5$ to 4.0$)$ | 3.12.510.9.9) | $3.12 .2 .10 .3 .9)$ | $3.00 .2410 .8)$ | -0.2 (-0.5 to 0.1) | -2.8(-7.10 2.0 ) |
| Sweden | 3.1.12.500 3.9) | 3.1( 2.410 .38 ) | 3.12.410 3.8) | $3.00 .2 .310 .7)$ | -0.2 (-0.5 500.1$)$ | -2.9(-7.1.10 1.9) |
| Switerand | 3.1.(2.510 3.8 ) | 3.0 (2.410 3.8) | 3.00 (2.410 3.8) | $2.9 .92 .3103 .6)$ | -0.2(-0.5 0 0 0.1) | -3.1(-7.2 10 1.2) |
| United K ingdom | 3.3.(2.660 4.1) | 3.1(2.410.39) | 3.1 (2.410 3.9) | 3.00 .2 .310 .8 ) | -0.3.-0.6.60 0.0) | -3.9.-(8.2 20.3 ) |
| Latii America and Caribcoan |  |  |  |  |  |  |
| Bolivia | 38.1(33.00044.1) | 24.9.9 (20.8 to 29,4) | 23.9 (19.8 0 28.3) | 18.6 (15.210 22.3) | -2.00(-2.210-1.7) | -25.5-(-28.40-22.4) |
| Ecuador | 27.4(22.9.9032.3) | 23.7 ( 20.0.0 028.1 ) | 23.3(19.5 027.9 ) | 20.1 (16.6.60 24.2) | -1.1 (-1.40-0.0.8) | -15.5-18.9 $0^{\text {o }}$-11.8) |
| Peru | 33.0.027.70 38.5) | 25.2 (20.9 to 29.9) | 124.6 (20.30 29.4 ) | 18.8 (15.3.3022.6) | -2.0(-2.210-1.7) | -25.6-(-28.50.-22.6) |
| Caribcan | , | (1) | - | 225 1188026 | - |  |
| Antigua and Barbuda | $\frac{28.0(23.4032 .9)}{21.3(17.4025 .4)}$ |  | $\frac{25.6(1.60030 .1)}{21.3(17.60 \text { 25.2) }}$ | $\frac{22.5(18.81026 .7)}{20.7(17.1024 .6)}$ | - $0.20(-0.410-0.1)$ | ${ }^{-2.9(-6.6 .210 .70 .70 .6)}$ |
| Barbados | 22.7 (22.61031.2) | 25.1 (21.610 28.9$)$ | 24.9 (21.41028.9) | 24.4 (20.9 028.4 ) | -0.2(-0.410 0.0) | -2. (-6.400.7) |
| Belize | 26.3 (22.310 30.6) | 33.0 28.51037 .0$)^{\text {a }}$ | 31.8 (27.40 36.3) | 27.5 (23.40 31.9) | -1.2(-1.5 50-0.9) | -16.7-(-19.900-13.3) |
| Bemuda | 20.0 (16.310 23.7 ) | 19.4 (16.0 0 0 23.3) | 19.3 (16.1 1023.3$)$ | 18.4 (15.2.202.3) | -0.4(-0.6 to -0.1) | -5.2 (-8.6 to -1.8) |
| Cuba | 28.3 (23.710 33.1) | 20.7 (17.4020.3) | 19.9 (16.7 023.4 ) | 15.7 ( (13.10 18.6 ) | -1.9(-2.110-1.6) | -24.2(-27.600-21.2) |
| Dominica | 34.8(29.1 1040.1 ) | 29.3. (24.4.40 34.3) | 28.8(23.9.9033.5) | 24.3 (19.9 10 28.5) | -1.3(-1.5 to - -1.0) | -17.3-(-20.30-14.4) |
|  |  | ${ }^{64.2(59.70068 .5)}$ |  |  | ${ }^{-0.6(-0.80-0.4)}$ | - |
| Guyma | 43.1.137.8. 40.8 .1 ) | $57.3(53.8 .8060 .8)$ | 55.3 (51.61. 99.1 ) | 47.8 (43.810 52.1) | -1.2(-1.5 50-1.0) | -16.6-19.6.60-13.4) |
| Hait | 78.4(74.9.9.81.9) | 77.3 (74.1 1080.6 ) | 76.7 ( 73.11080 .4 ) | 75.0 (71.3.30 78.9 ) | -0.2 (-0.310-0.0.1) | ${ }^{-3.0}(4.4 .310-1.7)$ |
| ${ }_{\text {Jamaica }}$ | ${ }^{4.8 .841 .21250 .520)}$ | ${ }^{44.3(40.110048 .4)}$ | $\frac{43.5(39.110048 .0)}{1858150}$ |  | ${ }^{-0.8(-1.000-0.0 .0)}$ | $\frac{-11.0(-13.610 .8 .4)}{}$ |
| $\frac{\text { Puerto Rico }}{\text { Saint Lucia }}$ | ${ }^{20.6 \text { (16.9.9 } 24.5 \text { ) }} 2$ | ${ }^{18.9 \text { (15.5 } 5022.5)} 1$ |  |  | ${ }^{-0.2(-0.400 .1)}$ | ${ }^{-2.7(-6.3+1.00)}$ |
| Saint Vineent and the Grendidins | 36.9 (11.640 42.9) | 34.3( 29.2 20 30.9) | 33.6 (28.50 38.9) | 29.5 (24.810 34.5) | $-1.0(-1.260-0.8)$ | -14.1.-17.1 10 -11.3) |
| Suriname | 39.3 (34.1.10 4.1 ) | 34.6. 30.9 .9038 .5 ) | 34.3 (30.40 38.4$)$ | 28.6 (25.10. 32.4 ) | -1.3(-1.5.50-1.1) | -17.5 (-20.40-14.7) |
| Trinidad and Tobago | $26.7(22.21031 .7)$ | 24.5 (20.5 028.7 \% | 24.5 (20.5 5028.9 ) | 23.3.(19.40 27.0$)$ | ${ }^{-0.3}(-0.6$ (0 0-0.1) | -4.9 (-8.810-1.1.1) |
| Virgini Island, U.S. | 21.9 (18.3.10 25.8) | 20.8 (17.0.0 24.8$)$ | 20.8 (17.1 1024.7 ) | 120.3 (16.7.7 24.1 ) | -0.2 (-0.40 0.1) | -2.6(-6.1 1 1.0) |
| Cntral Latin America |  |  |  |  |  |  |
| ${ }_{\text {Cosombia }}^{\text {Cosa Rica }}$ | $\frac{24.3}{28.120 .30 .3029 .0)}$ |  |  | ${ }^{13.9(11.2016 .8)}{ }^{20.6(17.81023 .7)}$ | $\frac{-2.0(-2.30-1.7)}{-1.1(-1.30 .0 .8)}$ | ${ }^{-26.0(-28.900-23.0)}$ |
| El Salvador | $30.2(25.8 .10$ 35.4) | 24.6.6 (20.30 29.1) | 23.8(19.6.6028.4) | 18.8(15.30.22.6) | -1.8(-2.1.10-1.5) | -23.8(-26.700-20.6) |
| Guatemala | 37.9 (32.40 43.0) | 33.0. 28.110 38.3) | 31.8 (27.20 36.8 ) | 25.2 (21.3.30 29.7) | ${ }^{-1.8(-2.1 .10-1.6)}$ | -23.6(-26.70 - -20.8) |
| Honduras | 21.7 (18.2.20 25.4) | 19.3 (16.5 5022.4$)$ | 18.4 (15.41021.6) | 14.8 (12.310017.5) | -1.8(-2.000-1.5) | -23.2(-26.50-19.9.9) |
| Mexico | 17.7(14.6.6021.5) | ${ }^{15.8}$ (12.8.8018.9) | ${ }^{15.7}$ (12.8.80 18.8$)$ | 14.0 (11.3 1016.9 ) | -0.8(-1.110-0.5) | -11.4(-14.9 0- -7.8) |
| Nicaragua | ${ }^{36.9(31.515042 .6)}$ |  | ${ }^{26.121 .121 .60030 .8)}$ | ${ }^{18.9 .9(15.51022 .8)}$ | ${ }^{-2.5(-2.710-2.2)}$ | ${ }^{-3.8 .8(-33.600-27.8)}$ |
| ${ }_{\text {Panama }}^{\text {Venezuela }}$ | $\frac{30.4(2.5 .8103 .5)}{19.5(15.9020 .6)}$ | $\frac{21.9 \text { (18.1 } 1026.3)}{16.8 \text { (13. } 8020.2)}$ | $\frac{20.5(16.81024 .6)}{16.6(13.50 .9 .9)}$ |  | ${ }^{-1.6(-1.190-1.40-1.40)}$ |  |
| Tropical Latin America |  |  |  |  |  | - |
| $\xrightarrow{\text { Brazil }}$ Parayay |  | $\frac{19.0(15.61022 .6)}{28.2(2361033.3)}$ | ${ }^{18,6(15.302022)}$ | $\frac{15.1(12.2018 .1)}{223(183.3026 .0)}$ | ${ }^{-1.1 .5(-1.80-1.2)}$ |  |
| North Afica and Middle East |  |  |  |  |  |  |
| North Africa and Middle East |  |  |  |  |  |  |
| ${ }_{\text {Algamisa }}^{\text {Aldan }}$ | $\frac{62.7(58.01067 .5)}{22.1(18.6025 .9)}$ | ${ }^{58.1(53.90062 .1)} 11.9$ (14.40 19.7$)$ |  |  | ${ }^{-0.4-(-0.50-0.2)}$ | - |
| Batrain | 14.9 (12.110 17.8) | 14.9 (12.000 17.9) | 114.7 (11.8.8017.7) | 13.1 (10.30 15.8) | -0.9(-1.2 20-0.0.6) | -12.4(-1.6.210-8.2) |
| $\underset{\text { Egryt }}{\text { Iran }}$ | $\frac{18.7(15.4022 .5)}{16.2(13.4019 .5)}$ | ${ }^{13.7(11.31016 .2)} 11.3(11.8017 .7)$ |  |  | ${ }^{-0.9(-1.210-0.0 .6)}$ | (12.3(-1.0.0 0.8 .5$)$ |
| Iraq | 11.0 (9.0.0 1 13.5) | 9.9 (7.901012.0) | 9.57 .61011 .6 | $7.25 .75108 .9)$ | -2.1(-2.50-1.6) | -26.8-(-31.510-21.5) |
| Jordan | 20.6 (16.6.6 24.6) | 18.0 (14.8021.5) | 17.3 (14.2.20 20.6$)$ | 15.2 (12.50 18.2$)$ | -1.1 (-1.40-0.0.9) | -15.4-18.70 $10-12.0)$ |
| Kewait |  |  | $\frac{{ }^{12.4(10.10015 .3)}}{16.8(13.81020 .4)}$ |  |  |  |
| Libya | 24.3 (20.30 28.8 ) | 23.1. (19.2 0 27.5) | 23.1. (19.2 1027.5 ) | 21.5 (17.70025.7) | -0.5 (-0.8. | -6.8-(-10.710 - -2.7) |


|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% US) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% U US) | Perrent change, 2015-2030 95\% ULS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maroco | 38.2322.80044.1) |  | 25.7.712.61030.5) | ${ }^{18.7 .715 .4022 .5)}$ | -2.5(-2.710-2.2) | -30.9.(-3.5.50-27.9) |
| Palestine | 33.2 28.110.38.7) | 28.1(123.30 32.9 ) | 2.6 .6 (22.110 31.5$)$ | 21.7 (17.902026.0) | $\frac{-1.7(-2.110-1.3)}{-2.20 .1}$ | ${ }^{-22.6(-26.70-17.7)}$ |
| Oman | 29.6 (24.810 34.4$)$ | 11.2 (13.200 19.5) | 15.8 .8 (12.810 19.1) | 11.2 (9,0 010 13.7) | -2.5(-2.810-2.2) | -30.9.-34.010 - 27.8 ) |
| Qatar | 13.5 (10.900 16.4$)$ | 13.5 (10.9 to 0 16.4 ) | 13.3 (10.7 1016.0$)$ | $12.2(9.8$ to 14.8) | -0.7(-0.9 90-0.4) | -9.7-(13.10-6.1) |
| Saudi Arabia | $25.1(21.00029 .8)$ | $16.77(13.71020 .1)$ | 15.8 (12.900 19.0) | 10.9 (8.8 to 13.2) | $-2.9(-3.10-2.6)$ | -34.9 (-37.60-32.3) |
| Sudan | $\frac{77.9(73.90081 .4)}{1907(162024)}$ |  |  |  | -1.1(-1.20-0.9) | -14.7(-16.9.90-12.3) |
| Syria | 19.7 (16.2.20 23.4) | 16.8 (13.8.8020.1) | 16.4 (13.40 19.6) | ${ }^{13.6(11.14016 .4)}$ | -1.4(-1.7.70-1.1) | -18.9 (-22.00 - -15.7) |
| Tunisia | 24.2 (20.50 28.1 ) | 20.2 (17.40 23.3$)$ | 19.6 (16.80 22.6$)$ | 14.9 (12.500 17.0) | -2.1-2.2.50-1.6) | $-26.6(-30.90-21.8)$ |
| Turkey | 26.9 (22.50 32.2) | 18.2 (15.0.0 22.1 ) | 17.2 (14.0.0 20.9$)$ | 12.0.9.7 10 14.8) | -2.8(-3.10-2.5) | -34.2(-3.7.210-31.4) |
| United Arab Eminates | 14.9 (12.200 18.3) | 13.8 (11.30 16.8 ) | 13.8 (11.20 16.0 ) | 11.8 (9.660 14.3) | -1.1.(-1.40-0.8) | -15.1.(-1.4.40-11.5) |
| Yemen | 16.1 (58.21068.1) | 51.5 (47.9.90 55.3) | \$0.4(46.60. 54.3 ) | 43.0. 39.004046 .9$)$ | -1.2(-1.5 50-1.0) | -16.6 (-19.70 - -13.7) |
| $\underbrace{\text { Sout Asia }}_{\text {South Asia }}$ |  |  |  |  |  |  |
| ${ }_{\text {Bangladeh }}$ | 76.0 (11.8 4079.7$)$ | $72.7(69.21075 .97$ | 72.0 (68.3 1075.6$)$ | ${ }_{68.2(64.310072 .2)}$ | -0.4(-0.50 -0.3) | -6.1-7.8.810.4.4) |
| Bhuan | 35.6 ( 30.95040 .5$)$ | 19.6 (16.7 70 22.8) | 18.6 ( (15.710 21.9 ) | 17.6 (14.8.10 20.6) | -0.7(-1.00 - -0.5) | -10.3(-13.60 - -6.9) |
| India | 55.7 ( 49.8 (1061.6) | 45.6. (39.610 51.2) | 44.1 (138.310 49.8$)$ | 34.3 (29.0 0 0 39.5) | -1.9(-2.2.20-1.6) | $-24.9(-27.90$ - 21.9$)$ |
| Nepal | $57.9(52.81062 .8)$ | 43.2 (40.00 046.3) | 41.5 (38.1 1045.0 ) | 32.1( 29.900 0 35.3) | -2.0(-2.30-1.7) | -25.8(-2.8.80-22.8) |
| Pakistan | 51.4466.20 56.4) | 44.7(40.7 1048.9 ) | 43.1 1 (38.90047.4) | 37.1 (33.2104.1.3) | -1.2(-1.50-1.0) | ${ }_{-16.9 .(-20.30-13.5)}$ |
| Southeast Asia, East Asia, and Oceania East Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| $\frac{\text { China }}{\text { North Korea }}$ | $\frac{27.126 .10008 .1)}{102(8210125)}$ | $\frac{15.1}{19.4 .4015 .8)}$ | $\frac{13.8(13.20014 .4)}{92(7310114)}$ | 9.4(9.0109.9) | ${ }^{-3.1(-3.20-3.1)}$ | ${ }^{-37.5(38.100 .369)}$ |
| North Korea | ${ }^{10.258 .21012 .5)}$ | ${ }^{9.3(7.51011 .3)}$ | ${ }_{9}^{9.2(7.31011 .1)}$ | ${ }^{8.3(6.71010 .1)}$ | $0^{-0.8(-1.00-0.5)}$ | ${ }^{-10.7(-14.40-6.6)}$ |
| Taivan (Province of China) | 17.5 (6.0 0 0 9.4) | 5.9.94.7 10 7.3) | $5.88(4.6607 .2)$ | $5.3(4.2106 .7)$ | -0.6(-0.9 to -0.4) | -9.2(-12.900-5.2) |
| ceania |  |  |  |  |  |  |
| American Samoa | ${ }^{11.69 .3 .3014 .3)}$ | ${ }^{8.3(6.6010 .0 .3)}$ | ${ }^{8.2(6.5010 .10 .1)}$ | ${ }^{7} 7.1(5.610$ 8.8) | --1.1-1.4.40-0.8) | -15.0(-18.8 (0-11.2) |
| Federated Sales of Micronesia | 20.2 (16.7 1024.0$)$ | 14.3 (11.5 to 17.5) | 13.9 (11.2 1016.9 ) | 11.7 (9,40.14.4) | -1.3(-1.60-1.0) | -17.9 (-21.60 -14.0) |
| Fiji | 17.6 (14.3 1021.2$)$ | 11.6 (9.1 10 14.1) | $11.28 .8 .8013 .5)$ | 9.6 (7.6 to 11.7) | -1.2(-1.50-1.0) | $-17.0(-2.5 .50-13.4)$ |
|  | 7.3 (5.9109.1) | $6.62(5.0107 .7)$ | $6.2(5.0007 .7)$ | ${ }^{6.0(4.8107 .5)}$ | -0.2 (-0.5 5 o 0.0) | -3.7-(-7.9000.0) |
| Kiribat | 32.2.27.2.20 037.2$)$ | ${ }^{24.2,2(20.202028 .8)}$ | 23.2(19.2.20 27.5 ) | ${ }^{17.6}$ (14.4020 21.2) | -2.1.(-2.40-1.9) | -27.3-(-3.2.210-24.7) |
| Marshall Isands | 25.8(21.8.80 30.7) | ${ }^{16,2.2(13.20019 .7)}$ | ${ }^{15.6 .6(12.70 .19 .1)}$ | 11.8 (9,4 40 14.5) | -2.1.(-2.40-1.8) | -27.3(-30.400-24.2) |
| Northem Mariana Isands | 7.3 (5.710.9.1) | 6.9.9.510 8.6$)$ | 6.8(5.510 8.6$)$ | ${ }^{6.6(5.3108 .3)}$ | -0.3(-0.5 50.0 .0$)$ | -3.7-7.9.900.4) |
| Papua New Guinea | ${ }^{50.3}$ (44.9.9056.3) | 43,4(37.6.0049.2) | 42.5 (36.710 48.3 ) | 35.8 (30.40 41.4) | -1.3-1.5.50-1.0) | -17.5(-20.40-14.5) |
| Samoa | $10.5(8.4010 .29)$ | $7.9 .9 .2 .10 .9 .8)$ | $7.88(6.110 .0 .6)$ | ${ }^{6.5(5.110} 8.1$ ) | -1.3(-1.60-1.0) | $-17.5(-21.000-14.0)$ |
| Solomon ISlands | 25.4.(21.2.20 29.8) | $20.4(16.61024 .5)$ | 19.7 (16.000 23.7 ) | ${ }^{14.3 .311 .40017 .4)}$ | -2.4(-2.70-2.1) | -30.1-32.90 - -7.2) |
| Tonga | ${ }^{16.6 .6(13.4020 .1)}$ | ${ }^{111.7(9.4014 .2)}$ | ${ }^{11.3 .3 .1 .1013 .7)}$ | ${ }^{8.3(6.77010 .1)}$ | -2.3(-2.5 $50-2.0)$ | ${ }^{-28.7(-31.700-25.6)}$ |
| Southastsia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Cambodia | ${ }^{50.7(4.500506 .3)}{ }^{25.4(21.4029 .0)}$ | $\frac{32.3(28.40036 .5)}{26.923 .2030 .9)}$ | $\frac{32.5(28.3 \text { + } 36.8)}{25.922 .20} 0$ | $\frac{25.4(21.81029 .1)}{22.8(19.5020 .0}$ | $\int^{-1.6(-1.90-1.4)}$ | ${ }^{-21.5(-2.4 .50-18.6)}$ |
| Laos | 41.8 (36.0.0 047.7 ) | 39.1 (33.5 50 45.0) | 37.5 (32.110 43.0) | ${ }^{31.5} 5(26.51036 .8 .8)$ | ${ }^{-1.4(-1.710-1.1 .1)}$ | -19.5(-23.1 10-15.8) |
| Malaysia | $6.6(5.3108 .2)$ | 7.0 (5.510 8.7) | ${ }^{6.8(5.4108 .4)}$ | ${ }^{6.2(5.0007 .8)}$ | -0.7-1.000-0.4) | -10.3(-13.9 to -6.3) |
| Maldives | 41.6 (35.8.80 47.4) | 25.9.9 (21.60 30.2$)$ | 24.0 (20.0 to 27.9$)$ | 17.2 (14.1 1020.3 ) | -2.8 (-3.000-2.5) | -33.8(-36.6 (0-31.1) |
| Mauritus | $42.23 .3105 .3)$ | 3.9 (3.1104.9) | 3.8 (3.010 4.8) | $3.72 .29 .94 .7)$ | -0.3(-0.6.60 0.0) | - $4.1(-8.41000 .0)$ |
| Myamar | ${ }^{46.140 .50 .5052 .22)}$ | ${ }^{42.0 .366 .10048 .2)}$ | ${ }^{40.9934 .9 \text { to } 06.8 .8)}$ | $\left.{ }^{34.5} 528.9 .9040 .1\right)$ | -1.3(-1.660-1.1) | -18.0(-212.20-14.9) |
| Philippines | ${ }^{25.5(21.010 .030 .3)}$ | $\frac{25.2 .21 .1000029 .9)}{150}$ | ${ }^{23.9 .9(19.91028 .7)}$ |  | ${ }^{-2.2(-2.660-1.9)}$ | ${ }^{-28.5(-323.30-24.0)}$ |
| $\frac{\text { Sri Lanka }}{\text { Seychelles }}$ | $\frac{27.5(22.8 .8032 .6)}{16.8(1.51020 .2)}$ |  |  | $\frac{11.7(9.44014 .5)}{12.4(10.010 .15)}$ | ${ }^{-2.9(-3.2 .10-2.2)}$ | ${ }^{-349 .(-3.7 .70-31.9)}$ |
| Thailand | 31.8. 26.9 .90037 .3 ) | 28.2.23.6.60 33.3 ) | 22.6 (22.10 31.5 ) | 22.3 (18.31026.0) | ${ }^{-1.6(-1.900-1.3)}$ | -21.1.(-24.70 -17.0) |
| Timor-Leste | $25.7 .721 .31030 .4)$ | 26.6.(22.210 31.2$)$ | 26.6 (22.10 ${ }^{\text {a }}$ 31.2) | ${ }^{19.8}$ (16.2.2023.8) | -2.0(-2.30-1.0) | -25.6(-29.310-21.5) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Angola | 93.3(91.7 0 094.7) | 91.7 (89.910 93.3) | [91.1 (89.2. 0 92.9) | 87.5. (84.9.9089.9) | -0.3(-0.40-0.2) | [4.6-5.5.70-3.6) |
| Central Afician Republic | 87.5 (84.9.9089.8) | 877.1 (84.7.70 89.3) | 87.14 (84.6.60 89.3$)$ | 86.78 (84.2.20 89.1) | -0.0(-0.1 10.0 0) | -0.4(-1.000 0.2) |
| Congo | 89.2. (86.8. 409.12$)$ | 84.8 (81.7.70 87.8$)$ | 83.8 (80.40 87.0$)$ | 78.9 (74.6.682.9) | -0.5 (-0.6 (0)-0.4) | -7.0(-8.9 to -5.4) |
| Democraic Republic of the Congo |  | ${ }^{9.8 .8(94.90096 .7)} 8$ | ${ }^{\text {Pr }}$ | ${ }^{94.292 .29 .90950 .5)}$ | ${ }^{-0.1(-0.10-0.0 .1)}$ | $\frac{-1.7(-2.20-1.2)}{-110(-1410.9}$ |
| Cabon | 82.0(78.010 85.3) | 73.2 (68.8.0 77.0$)$ | 71.7.767.2 1075.9 ) | 64.6(59.4069.9) | ${ }^{-0.8(-1.000-0.7)}$ | --1.9.-14.2 $10-9.8)$ |
| Easter Sub-Saharan Affica |  |  |  |  |  |  |
| ${ }_{\text {Buruni }}^{\text {Comose }}$ |  | $\left.\right\|^{94.4(93.550959 .9)} 8$ | $\frac{94.7(93.51095 .9)}{882(8240878)}$ | ${ }^{993.191 .515094 .69}$ | $0^{-0.1(-0.20 .0 .0 .1)}$ | $\left.\right\|^{-1.8(-2.36-1.3)}$ |
| ${ }_{\text {Din }}^{\text {Dibouti }}$ |  |  | $\frac{85.2(82.40087 .8)}{88.0 \text { (85.2 } 00.2)}$ |  | ${ }^{-0.5(-0.0 .50-0.0 .4)}$ |  |
| Enitrea | 94.0(92.70 095.2$)$ | 93.0.(91.410 94.3) | 92.7 (91.1 1094.1) | 90.2 (88.11092.0) | -0.2(-0.30-0.2) | -3.0.(-3.80-2.3) |
| Ethiopia | 97.2 (96.5.5097.8) | 95.6.94.7.7096.5) | 95.3 (94.3 10 06.2) | 93.0.01. 61094.3 ) | -0.2(-0.2 20-0.0.1) | -2.7(-3.310-2.1) |
| Kenya | ${ }^{94.0 .922 .7095 .1)}$ | ${ }^{9.13 .899 .8002 .5)}$ | ${ }^{90.90989 .21092 .3)}$ | ${ }^{87.0 .(84.6 .6088 .99)}$ | ${ }^{-0.3(-0.410-0.3)}$ | ${ }^{-4.7(-5.9 .90-3.8)}$ |
| ${ }_{\text {Madagasar }}^{\text {Malaw }}$ | ${ }^{\frac{9}{9.5}(88.51092 .2)}{ }_{0}^{0.8}(8.1109 .3)$ |  |  | ${ }^{9.19} 9(0.21093 .5)$ | $\frac{0}{0.1}$ | ${ }^{-1.0(-1.510-0.5)}$ |
| Mozambique | 92.9(91.31094.3) | 91.1 (893.30 02.7 ) | 90.8(88.900 02.5 ) | 86.8 (84.1.10 89.1 ) | -0.3(-0.40-0.0.3) | -4.8(-6.1.10-3.8) |
| Rwanda | 977. (97.31098.3) | 96.7 (96.0.0 07.4 ) | ${ }^{96.6 .695 .90 .07 .3)}$ | 94.9 (93.81095.9) | -0.1 (-0.2 20-0.1) | -1.9 (-2.40-1. 1.5) |
| ${ }_{\text {Somala }}^{\text {Sout Sudan }}$ | ${ }^{\text {9,0.5 (93.9 }}$ |  | ${ }^{\text {Prese }}$ | ${ }^{\text {¢, }}$ | ${ }^{-0.2(-0.210-0.1)}$ | ${ }_{\text {- }}^{\text {-2. }}$ |
| Tarzania | 94.1. 92.7 (1095.3) | 93.0.(91.41094.5) | 92.8(91.1 1094.2) | 92.0 (90.110 93.6$)$ | -0.1 (-0.1 $10-0.0)$ | ${ }^{-1.1}$ (-1.5 $\left.50-0.7\right)$ |
| Uganda | 92.7. (91.0.0 04.0) | 89,5. (87.7.7091.1) | 89.2 (87.3. 0 90.9) | 85.2 (82.710 87.5$)$ | -0.3(-0.40-0.0.3) | -4.8(-5.9.90-3.8) |
| Zambia | 102.2 (88.1 1092.1 ) | 877.4 (84.9.9089.5) | 86.6 (84.110 89.0) | $88.7880 .90808 .5)$ | -0.3(-0.440-0.2) | -4.2(-5.40-3.3.1) |
| Soultem Sub-sahara Afica |  |  |  |  |  |  |
| Lesotho | 97.496.7 7097.97 | 96.3.39.40.4097.1) | 96.1 (95.11096.9) | 94.5 (93.1.10 095.6) | -0.1 (-0.210-0.1) | ${ }_{-2.0(-2.50-1.5)}$ |
| Namibia | 67.1. (61.9 0 071.7) | 53.1(49.310 57.0) | 51.4(47.310 55.5) | 4.8 (37.9 0045.9 ) | ${ }^{-1.6(-1.180 .1 .4 .4)}$ | $-21.2(-23.8$ to-18.6) |
| South Affica | 60.6(55.1 1066.2 ) | 55.0 (49.70 60.8 ) | 54.2 (48.90600.2) | 53.5. (48.10 59,4) | -0.2(-0.3 10-0.0.1) | 2.8 (4.800 0.8) |
| Swaziland | 174.3 (70.30 78.0$)$ | 6, 6.5 (59,40 67.3) | 162.4 (58.010 66.4) | [53.9 (49.210 58.1$)$ | -1.1.(-1.30-0.0.9) | -15.2-(17.6 (0-12.8) |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U15) | Estimate in 20300 (95\% UIS) | Annualised rate of change, 2015-2330 (95\% UIS) | Percent change, 2015-2030 $95 \%$ US $)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 178.074.21081.4) | 83.1.180.210 85.4 ) | 182.6 (79.5 085.0 ) | $182.2(79.10084 .7)$ | -0.1 (-0.1 10-0.0.0) | -1.1 (-2.010 -0.2) |
| Benin | 94,7(93.51095.8) | 91.4.489.61093.0) | 991.0(89.21092.8) |  | -0.2(-0.3 +0-0.2) | --3.3(-4.30-2.4) |
| Burkina Faso | ${ }^{22.3} \mathbf{3}(90.71093 .7)$ | ${ }^{91.0}$ (89.10092.6) | 90.8(89.0.00 02.5 ) | ${ }^{87.585 .0 .0089 .8)}$ | -0.3(-0.310-0.0.2) | -3.8(-4.8.10-3.0) |
| Cameroon | 90.5.588.31092.4) | 88.3(85.60090.7) | $\frac{87.6 \text { ( } 84.8 .80090 .1)}{}$ | 85.4.482.210088.2) | -0.2(-0.3 10-0.0.2) | --3.3(4.310-2.5) |
| Cape Verde | 86.3 (83.210 89.0$)$ | 77.0.072.51081.2) | 76.1 (71.2.2080.3) | 69.7(64.30 74.5 ) | -0.7(-.0.8 to-0.5) | -9.9(-11.810-7.5) |
| Chad | 89.4.487.2 (091.1) | 88.3. 86.3 . 1 00.1) | 88.5. (86.40 90.3$)$ | 888.2 (86.1 1090.1 ) | -0.0(-0.000 0.0) | -0.1-(-0.610.4) |
| Cote divorice | 85.6 (82.610 88.3$)$ | 866.0(83.510 88.3) | 85.5 (82.70 88.0$)$ | 80.2 (76.9.9083.0) | -0.5 (-0.6 60-0.0.3) | -6.7-(-4.40-5.1) |
| The Cambia | 92.6. (90.9 1094.1 ) | 91.1 ( 89.31092 .7$)$ | 90.8 (88.90902.5) | 877.2 (84.50. 089.4 ) | -0.3(-0.440-0.0.2) | -4.4-(5.4.40-3.5) |
| Chana | 90.0. (88.1 1091.7 |  | 88.2 (86.40 89.9 ) | 88.0. 86.11089 .9 | -0.0(-0.1 100.0$)$ | -0.5 (-1.1.100.0) |
| Guinea | 93.0(91.41094.4) | 92.1 190.2 2093.6) | 91.8 (89.9 9093.3 .3$)$ | 88.8886.2 10909.9 | -0.2(-0.310-0.0) | -3.5 (-4.5 5 - -2.7$)$ |
| Guinea-Bisau | ${ }^{91.9989 .80093 .5)} 0$ |  |  | $\frac{89.2(87.1 .1091 .4)}{96609580971}$ | $\frac{0.2(-0.210-0.1)}{-0.0000000}$ | $\underbrace{-2.2(-3.000-1.0)}$ |
| Lebai | 9.12 (89.40092.8) | 90.1 ( 88.1109 .8 9) |  | ${ }^{89.4} \mathbf{4}$ (87.409091.3) | -0.1 (-0.10-0.0) | 0 |
| Mauritaia | 80.9 (77.510 84.0$)$ | 7.54 .571 .3 to 77.0$)$ | 74.0 ( 70.510 07.2) | $6.1460 .9068 .8)$ | -0.9(-1.10-0.0.8) | -12.7(-14.9 to-10. |
| Niger | 89,7.787.5 1091.6$)$ | $877.384 .9 .9089 .5)$ | 87.1. (84.610 89.3$)$ | 81.8 (78.50 04.8 ) | -0.4(-0.5 50 -0.3) | -6.3(-7.70-5.1) |
| Nigeria | 90.2 (88.210 02.0 ) | 88.8. (86.8.80090.5) | 888.686.6 0 00.4) | 87.6(85.40 89.5) | -0.1 (-0.1 10-0.0.1) | -1.4(-2.10-0.0.8) |
| Sao Tome and Prinipe | 83,3. (80.000 86.1 ) | 67.3 (63.5 50 70.6) | ${ }^{65.8} 8$ (61.9 90 69.1) | 58.9 ( 44.8 .8062 .5 ) | -0.9(-1.11 $10-0.7)$ | -12.5 (-14.6.60-10.6) |
| Senegal | 69.8(66.40 73.4 ) | $\left.{ }^{74.8} 81.7 .70707 .6\right)$ | 75.2 (71.810 78.1 ) | 73.7 ( 70.44076 .8$)$ | -0.1 (-0.210 -0.0.) | -1.4(-2.810 -0.1) |
| $\frac{\text { Siera Leone }}{\text { Togo }}$ | ${ }^{91.2(89.31092 .8)}$ | $\frac{90.2(88.40 .91 .8)}{899(879090.1}$ |  | $\frac{8977(87.7091 .5)}{882(8580904)}$ | -0.0(-0.10-0.0) | ${ }^{-0.5(-1.00-0.0 .1)}$ |
| Indicator 7.1.2: Risk-weighted prevalence of household air pollution, as measured by the summary exposure value (SEV) for household air pollution (\%) Central Europe, Eastern Europe, and Central Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Central Asia |  |  |  |  |  |  |
| Azecrajian | 18.6 (12.81025.2) | 10.5 (5.2 21010.0$)$ | 10.1 (4.9.90 15.9) | $6.7(3.0$ to 10.9$)$ | -3.00 (-6.710 0.3) | -34.1-(63.40 5.0 ) |
| Georgia | 25.9 (18.50 035.9$)$ | 20.1 (13.710 28.3$)$ | 19.3 (13.1 1027.1 ) | 11.9 (7.710 17.5) | -3.5 (-5.4 40-1.5) | -40.0(-55.710 -20.7) |
| Kazakhstan | 15.5 (8.9 902 21.4$)$ | 8.9 (4.0 to 14.5) | 8.0 (3.50 13.7 ) | 3.8 (1.660 6.8) | -5.7-(10.6 $60-1.5)$ | -55.3.-79.510 -20.4) |
| Kyryystan | ${ }^{25.2}$ (16.310 35.5 ) | ${ }^{18.6 \text { (11.510 } 26.1)}$ | 18.1 (112.21024.6) | 10.0 ( 5.9014 .14 ) | -4.2(-6.9.9-1. -1.) | -45.9 (-64.40-21.1) |
| $\underset{\substack{\text { Mongoia } \\ \text { Taikisan }}}{\text { a }}$ | ${ }^{31.9(21.66047 .0)} 3$ |  |  |  |  |  |
| Turkmenisan | 0.80 .3 10 1.6 ) | $0.20 .1100 .5)$ | $0.2(0.1100 .5)$ | $0.2(0.1100 .4)$ | -2.1 (-8.71004.4) | -15.8.(-73.010 03.4 ) |
| Central Europe |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Albania }}^{\text {Alasia and Hercegovina }}$ | ${ }^{29.6(21.51041 .2)} 2$ | $\left\lvert\, \begin{aligned} & 19.1(13.61026 .8) \\ & 17.7(1.41025 .3)\end{aligned}\right.$ |  | ${ }^{10.4(6.71015 .0)}$ | $]^{-4.1(-5.90-2.4)}$ | $\left.\right\|_{-35.7 .(-55.5 .50-30-11.1)} ^{-4.2)}$ |
| Bulgaria | 11.8 (6.2 1018.1 ) | 8.2 (4.0 1013.7$)$ | 7.8 (3.6to 13.4) | 5.12 (2.310.9) | -3.2(-6.8 10.0 .8$)$ | -35.2(-64.000 13.2) |
| ${ }_{\text {Craxia }}$ | $\frac{8.9(4.55014 .3)}{1.507010}$ |  | 5.2(2.5109.9) | $\frac{3.1(1.5106 .1)}{07(030.1)}$ | -3.7-8.8000.0) | ${ }^{-39.5(-699.910 .92)}$ |
| Hungary | $117(6201176)$ | $81(4001133)$ | $78(3901131)$ | 532660991 | -29(-641000) | ${ }^{-327(-61502088)}$ |
| Macedonia | 19.8 (13.310 27.9 ) | 12.2 (6.7 70 18.3) | $11.7(6.11018 .2)$ | $6.5(3.2010 .3)$ | -4.3(-7.5 50-1.2) | -46.4 -67.6.60-16.8) |
| Montenegro | $18.1 .112 .11024 .7)$ | 15.2 (9.5 to 21.7$)$ | 15.09 .5 to 21.3) | 11.8 (7.2 1016.9$)$ | -1.7 (-4.3100.9) | -21.3 (-47.6 60 14.4 ) |
| Poland | 7.4 (3.60 13.5 ) | 3.9 (1.7107.9) | 3.8 (1.660 7.4) | 2.10 .9 to 4.3) | -4.0(8.310 0.8) | -41.4(-7.1.40 13.1) |
| Romania | 15.7 (10.6 1021.2$)$ | 8.8 (4.7010 13.9$)$ | 8.3 (4.5 1013.2 ) | $4.2(2.210 .8 .8)$ | -5.0 (-8.2 20-1.8) | -51.3(-70.8 0 - 24.0 ) |
| Serbia | 22.3 (15.8.8021.4) | $16.3 .310 .11023 .1)$ | 15.9 (9.9.1022.9) | 11.3 (6.8 1016.6 | -2.4(-5.1.10-0.0.0) | -29.4.-53.600-0.2) |
| Slovakia | 2.4 (1.1 10.4 ) |  | $1.60(0.710 .15$ | $1.1 .10 .5102 .1)$ | -2.9(-7.0 0 0 1.3) | -31.4(-6.5.210 20.2) |
| Eastem Europe |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| $\underset{\substack{\text { Belanes } \\ \text { Estonia }}}{\text { a }}$ |  | ${ }^{0.5(0.720 .10 .0)}$ |  |  | $)^{-5.7(-10.9001 .09)}$ |  |
| Latria | 7.1 (3.50 12.2 ) | 4.0 (1.660.7.0) | 3.6 (1.6607.0) | 1.80 (0.8 0 0.6) | -5.2(-8.600-1.5) | -52.4.-72.510 - 20.6) |
| Lithunia | $\left.0^{0.9} \mathbf{0 . 4 4 1} 1.9\right)$ | $0.8(0.3101 .7)$ | $0.8(0.361 .7)$ | $0.60 .2 .21 .1 .3)$ | -2.1-6.7.702.4) | -23.0 (-63.5 50 04.8 ) |
| $\frac{\text { Moldova }}{\text { Rusia }}$ | 22.0.(16.6020 29.6$)$ | $77.5(4.001012 .6$ | 6.7 (3.40 11.5 ) | ${ }^{3.0} 01.515$ to 5.3) | -6.2(-9.110-3.34) | -59.4(-7.4.5 $10-40.2)$ |
| Russia | ${ }^{0.1}$ (0.1 100.2$)$ | $0.11(0.1100 .2)$ | $0.110^{0.1100 .2)}$ | 0.10 (0.010 0.2) | -3.6(-8.7 100.6 ) | -36.1-(-2, 7. 10.9 .1$)$ |
| $\begin{gathered} \text { High-income } \\ \text { Australasia } \\ \hline \end{gathered}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Australia | $10.30 .1100 .7)$ | 0.2. (0.0 0 0 0.4) | $0^{0.2(0.010 .4)}$ | 0.1 (0.0 0 0 0.4) | ${ }^{-1.4(-8.2 .204 .8)}$ | ${ }^{-6.8 \text { (-71.000 105.2) }}$ |
| Highhincome Asia Paific ereme |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Japan }}$ | $\frac{0.7(0.2100 .5)}{0.20 .2)}$ | $0.10 .0100 .1)$ | $0.10 .0000 .1)$ | 0.10 .0 ot 0.1) | -0.3(-1.4 40.0 .7$)$ | 4.8.-18.8 to 11.1) |
| South Kora | $0.10 .110^{0.2)}$ | $0.000 .0000 .1)$ | $0.000 .0000 .1)$ | 0.000 .0 ot 0.1) | -0.3(-5.004.8) | 3.2 (-5.3.0 to 107.0) |
| Singapore | $0.30 .1100 .6)$ | $0.11(0.0100 .1)$ | $0.11(0.0100 .1)$ | $0.10 .00100 .1)$ | -0.6(-5.2 204.2) | --3.1-54.30 88.4) |
| High-incoome North America |  |  |  |  |  |  |
| ${ }_{\text {Canada }}^{\text {Creenland }}$ | ${ }^{0.10 .0 .000 .2)}$ | ${ }^{0.0} 0.0(0.0000 .1)$ | ${ }^{0.0 .0(0.0000 .1)} 0$ | $\left.{ }^{0.0} 000.0000 .1\right)$ |  | ${ }^{19.2 .(-79.601640 .0)}$ |
| Sounted Sates |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Argentina | $77.9(4.0$ to 12.3) | ${ }^{2.4(1.0004 .5)}$ | 2.2(0.8i0 4.2) | 0.9 (0.440 1.9 ) | -6.5 (-11.50-1.6) | \|-59.4--82.210-21.8) |
| Chile | 10.2 (5.9.to 15.2) | 4.8 (2.3109.0) | 4.6 (2.0 to 8.5 ) | 1.8 (0.8.t 0 3.4) | -6.7(-10.6 to - -2.9) | -61.7.(-79.510-35.1) |
| Urugay | $3.51 .610 .6 .8)$ | $1.70 .7103 .3)$ | 1.50 .0 .610 3.2) | 0.70 .3 to 1.5) | -5.9 (-9.8 $80-1.9)$ | ${ }_{-56.7(-77.000-25.3)}$ |
| Westem Europe |  |  |  |  |  |  |
| Austria | 1.10 .10 .50 2.2) | 0.50 .2 to 1.0) | $0.5(0.2101 .0)$ | $0.20 .1100 .6)$ | $4.5(-9.0000 .1)$ | 46.0 (-74.0 to 1.0) |
| Belgium | $0.40 .1100 .8)$ | 0.20 .11 0.4) | $0.20 .1100 .4)$ | $0.10 .1100 .3)$ | -2.0(-6.5 0 0.1) | -20.4(-62.40 59, 3) |
| ${ }_{\text {Ceprus }}^{\text {Demmark }}$ | $0.80 .3 .301 .0)$ $0.30 .100 .6)$ | (0.3 (0.1 00.0$)$ | ( 0.3 .30 .100 .6$)$ | 0.1 0.10 .100 .3$)$ | $\frac{-4.3 .9 .100 .2)}{-1.1(-6.203 .8)}$ | $\frac{44.4(-7.3103 .8)}{-92 .-60.3075 .5}$ |
| Finland | 0.6 (0.1 10 1.4) | 0.20 .0 ot 0.6) | $0.2(0.0100 .6)$ | 0.10 .0 .0 0 0.4) | ${ }^{-3.6 \text { (-14.2 }{ }^{\text {t } 5.4)} \text { ) }}$ | -26.3.-88.110 125.6 ) |
| France | 0.6 (0.2 10.2 ) | $0.20 .1100 .5)$ | $0.20 .1100 .5)$ | $0.10 .140 .0 .3)$ | -3.2(-7.900 1.5) | -34.3(-69.40 ${ }^{\text {2 } 2.3)}$ |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% U15) | Estimate in 2017 (95\% U1s) | Estimate in $2033095 \%$ Uls) | Annualised rate of change, $2015-2030$ (95\% U US) | Percent change, 2015-2030 (95\%\% Uls) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Germany | 0.90 .401 .7 ) | ${ }^{0.50 .2 .210 .9)}$ | $0.40 .0 .210 .9)$ | ${ }^{0.2(0.1100 .5)}$ | $\frac{-3.9(8.460 .4)}{-30(-8.6010)}$ | $\frac{41.3(-71.510 .9 .9)}{406(-72400016)}$ |
| Grecece | $0^{0.8(0.3601 .6)}$ | ${ }^{0.4(0.1100 .8)}$ | $0.040 .2 .200 .8)$ | ${ }^{0.2(0.1100 .5)}$ | -3.9(-.8.6 10 10) | ${ }^{40.6(-72.40016 .0)}$ |
| Iceland | $0.60 .2 .21 .14)$ | $\left.{ }^{0.3} 0.0 .1100 .7\right)$ | $0^{0.2(0.0000 .6)}$ | $\left.{ }^{0.2(0.010} 0.5\right)$ | -3.4(-11.410 3.2) | ${ }^{-30.2(-81.91061 .8)}$ |
| Ireland | $0.9(0.4401 .9)$ | $\left.{ }^{0.4(0.110} 0.8\right)$ | 0.40 .1 to 0.8) | $0.2(0.1100 .5)$ | -4.4(-9.2.20.0.4) | -4.0.(-74.9 10 5.7) |
| Isral |  |  |  | $0.2(0.1100 .4)$ | -3.6-(-3.30 0.9) | -38.3.(-7.1.30 14.4) |
| Haly | 0.80 .3 to 1.7) | 0.4 (0.210 0.9) | $0.40 .2100 .8)$ | $0.20 .110^{0.5}$ | -4.1-8.9.900.9) | ${ }^{41.8}$ (-7.9.9013.8) |
| Luxembourg | $0.50 .2201 .1)$ | $0.20 .1100 .5)$ | $0.2(0.140 .0 .5)$ | $0.1(0.1100 .3)$ | -.3.(-8.360 1.7) | -34.3(-7.1.20 30.0$)$ |
| Mala | $0.9 .90 .410 .9)$ | $\left.0^{0.4} 0.2 .2100 .9\right)$ | $0.40 .2 .210 .8)$ | 0.2 .20 .1 to 0.4) | -5.3 (-9.5 50-1.4) | -52.7(-75.900-18.8) |
| Nelterelands | ${ }^{0.3(0.11100 .7)}$ | ${ }^{0.1} 0^{0.0 .1100 .3)}$ | $0_{0}^{0.1(0.110 .0 .3)}$ | $\left.{ }^{0.1} 10.00100 .3\right)$ | $\frac{-1.3(-6.4 .10 .3 .8)}{4}$ | -10.2(-61.810 76.6) |
| Norway | 0.80 .4 to 1.6) | $0.30 .0 .1100 .7)$ | $0.30 .1400 .9)$ | 0.20 .1 to 0.3) | -4.4(-6.1 10-2.5) | -47.5 (-60.000-30.9) |
| Portual | 3.9 (1.710 7.7) | ${ }^{1.1 .10 .410 .2 .4)}$ | $0.90 .3102 .1)$ | 0.3 (0.1 10 0.8) | -7.7-12.40-3.4) | -66.4-84.510 -40.2) |
| Spain | 2.1 (1.000 4.0) | 0.9 (0.4 40 1.9) | $0.90 .4401 .9)$ | 0.50 .2 to 1.0) | -4.4(-8.600-0.3) | -45.8(-72.40-5.0) |
| Sweden | 0.80 .3 to 1.7) | $0.30 .1{ }^{\text {t } 0.8)}$ | $0.30 .1100 .7)$ | 0.20 .00 o 0.5) | $-2.7(-8.9103 .7)$ | -25.6(-7.7.70 7 74.6) |
| Switeratand | 0.90.4.40 2.0) | ${ }^{0.50 .2 .210 ~ 1.1)}$ | 0.50 .210 .0 ) | $0.20 .1100 .6)$ | -4.7(-9.50 0-0.1) | ${ }^{-4.2 .2(-76.10000 .8)}$ |
| United Kingedom | 1.00 (0.5 50 1.9) | $0.40 .2100 .7)$ | $0.30 .2100 .7)$ | $0.20 .1100 .4)$ | -4.6(-.5.810-3.2) | -49.9.-58.30-38.2) |
| Latin America and Caribbean Andean Latin America |  |  |  |  |  |  |
| Ancantiaia | 28.6. (20.8 10 39.3) | 11.0 (9.8 10 22.0) | $114.4(8.61020 .1)$ | ${ }^{5.8(3,4108.3)}$ | -6.8(-9.710 4.5) | -63.1(-76.7.70 49.4) |
| Ecuador | 10.1 ( 5.51015 .1 ) | 4.1 (1.9 9 7.5) | 3.61 .640 6.5) | 1.130 .606 2.4) | -7.9 (-10.8 10 4.9) | -68.5. -80.210-52.3) |
| Peru | 27.5 (19.600 39.1) | 17.4.(11.20 04.1 ) | 16.4 (10.310 22.7) | 8.4 (5.0 to 12.0) | -4.9(-7.310-2.8) | --51.2 (-66.7 $70-34.0$ ) |
| Caribban |  |  |  |  | - |  |
| Antigua and Bartuda | ${ }^{3.1} 1(1.40$ 5.9) | 1.50.7 10 3.0) | ${ }^{1.4 .40 .610 ~ 2.8)}$ | ${ }^{0.6}$ (0.3 to 1.3) | -5.9 (-9.9 to-1.9) | -56.7.-77.310 -24.4) |
| ${ }_{\text {The Bahamas }}^{\text {Bathados }}$ | $\frac{3.9(1.607 .9)}{0.101002)}$ | 2.10.8.804.2) | $\frac{2.00 .8 .804 .1)}{00000001)}$ | ${ }^{1.30 .5 .502 .5)}$ | $\frac{-3.4(-8.3001 .4)}{-03(481039)}$ | ${ }^{-36.2(-7.2 .2023 .1)}$ |
| $\frac{\text { Batbados }}{\text { Belize }}$ | ${ }^{0.1}{ }^{0.10 .6(11.150 .2)}$ | ${ }^{0.000 .0 .00 .1)} 11.7(6.01017 .2)$ | ${ }^{0.000 .000 .0 .1)} 11.2(5.6010 .6)$ | ${ }^{0.0} 7.2(3.50 .500010 .9)$ | ${ }^{-0.3(4.4 .7 .40309)}$ |  |
| Bermuda | ${ }_{3} 3.3(1.5106 .4)$ | 2.6 (1.1.1 10 5.0) | 2.51 .1 .10 os.0) | 1.7 ( 0.7100 .3 .4 ) | ${ }^{-3.00(-6.6600 .7)}$ | ${ }_{-3,3.4-(-62.7100000 .0}$ |
| Cuba | 4.6 (2.010 9.3) | $2.10 .910 .45)$ | 1.90 .8 ¢ 0.8 ) | 0.80 .3 (1.7) | -6.1-(-1.8. to -1.6) | -57.3-(-80.110 -20.9) |
| Dominica | 15.6 (10.10 21.8$)$ | $7.0(3.40011 .8)$ | 6.4(3.210 11.2$)$ | $2.6(1.2104 .7)$ | ${ }^{-6.7(-10.100-3.1)}$ | -(2.0.-78.000-36.9) |
| Dominiean Reppulic | ${ }^{19.19113 .60205 .5)}$ | ${ }^{10.9(5.81015 .7)}$ | ${ }^{9.8 .8(5.2014 .4 .5)}$ | ${ }^{5.3(2) .7108 .1)}$ | $\frac{-4 .(-8.310-2.1)}{7.150}$ | -50.7-71.0.0-26.6) |
| Grenada | $10.2(5.51015 .7)$ | ${ }^{3.6(1.7106 .7)}$ | 3.2 (1.4t0 6.2$)$ | ${ }^{1.2(2.6 .602 .4)}$ | -7.1(-10.8.80-3.5) | -63.9 (-80.20. 40.8$)$ |
| Guyana | 15.2 (8.410 21.5) | 0.8 (4.5 to 15.3) | 9.1 (4.2010 4.7 ) | ${ }^{4.3(1.910 ~ 7.2)}$ | -5.6(-9.6.60-1.1.3) | -54.4(-76.30-17.3) |
| $\xrightarrow{\text { Jamaica }}$ | $\frac{63.645 .01080 .9)}{14.3 \text { (8.90 } 19.8)}$ | ${ }^{\frac{3.8 .5(39.10074 .7)}{}}$ |  | ${ }^{4.7 .6(1.89 .30606 .7)}$ | ${ }_{\text {- }}^{-1.5(-3.000-0.0 .0)}$ |  |
| ${ }_{\text {Puerto R }}$ | $0.2(0.1100 .4)$ | $0.2(0.11$ to 0.4) | $0.2(0.0100 .4)$ | ${ }^{0.2(0.0000 .4)}$ | $\left.{ }^{-0.5(4.810} 3.4\right)$ | ${ }^{-2.5(-51.310667 .5)}$ |
| Sain Lucia | $15.29 .11021 .6)$ | 5.6 (2.660 10.1$)$ | 4.9 (2.310.9.5) | $1.70 .810 .3 .5)$ | -7.8(-11.5 50-4.2) | -67.7(-82.10 - 46.5) |
| Saint Vincent and the Grevadines | ${ }^{23.8}(16.9 .9032 .8)$ | $9.1(4.4014 .8)$ | 88.2 (4.20 13.1$)$ | 3.3 (1.600 5.4) | ${ }^{-6.8}(-10.20-30.3)$ | -6.1. (-78.310-42.1) |
| Suriname | 16.1 (9.9.0 22.9) | 10.2 (5.2 210 15.3) | 9.5. (4.900 14.9) | $5.0 .02 .5108 .1)$ | -4.8(-8.6 60-1.1) | -49.3.-72.50 - -15.1) |
| $\frac{\text { Trinida and Tobago }}{\text { Virinin Isands, US. }}$ |  |  | 0.0.6 (0.2.21.3) | $\left.{ }^{0.4} 0.0 .210 .0 .9\right)$ | $\frac{-2.8(-8.402 .8)}{-3.7(-7.400 .0)}$ | $\frac{-27.9(7) .8 \text { to } 52.2)}{40.3(-67.100 .6)}$ |
| Cenral Latin America |  |  |  |  |  |  |
| Colombia | 17.8. (12.610 23.8$)$ | $77.9(4.10012 .8)$ | [6.9(3.20 11.6$)$ | 2.9(1.3 50.1$)$ | -6.9-(-11.10-3.6) | -63.3-81.010 -41.3) |
| Costa Rica | $13.4(8.21018 .4)$ | 6.8 (3.40 11.6$)$ | 6.2 (3.0 to 11.1) | 2.9 (1.410 5.4) | -5.7 (-8.210 -3.0) | -56.4(-70.60 - -36.6) |
| El Salvador | 28.4.(20.40 39.3) | 15.7 ( (10.31020.9) | 14.7 (9.6 60 19.7) | 5.88 (3.6to 8.0$)$ | -6.7(-8.9 90-4.7) | -62.7-(73.610-50.5) |
| Guatemala | 43.5 (31.9.9059.9) | 30.8 (22.50 42.3 ) | 29.2 (21.3 1041.0 ) | 15.6 ( 110.61023 .8 ) | -4.6(-6.1.10-3.1) | -49.6.-59.90-37.4) |
| Honduras | 44.2 (32.11061.7) | ${ }^{32.5} 5(23.95044 .4)$ | $31.020 .8 .81042 .5)$ | 20.00 (14.0.0 29.0$)$ | -3.3(-4.6.6-1.9) | -38.6 (-49.900 -24.3) |
| Mexico | 14.3 (9,710 20.1) | 10.6 (7.2 10 14.9) | 10.2 (6.7 70 14.4) | 4.4 (2.810 6.5) | -5.9 (-6.8.40-4.7) | -58.4.-64.2.20-50.7) |
| Nicaragua | 43.4(32.006 61.5) | 28.8 ( 20.8 .8040 .0$)$ | 26.8 (19.610 036.8$)$ | 13.89 .510 20.2) | -4.9(-6.3 to-3.6) | -52.1.(-61.2 20 -4.3) |
| Panama | 17.4 (12.10 23.5$)$ | 9.6. (5.400 14.4) | 8.6 (4.6.60 13.1) | $3.60(1.810$ 5.7) | ${ }^{-6.7(-9.660-4.3)}$ | -62.8(-77.10. 1047.3$)$ |
| Venezula | $1.40 .0 .602 .8)$ | 0.50 .2 to 1.0) | $0.40 .2100 .9)$ | $0.20 .1100 .4)$ | -6.8(-12.000-0.9) | -60.2-83.50-10-12.9) |
| Tropical Latin America |  |  |  |  |  |  |
| ${ }_{\text {Brazil }}^{\text {Parauy }}$ |  | ${ }^{6,43(3.8109 .8)}$ | ${ }^{5.6(3.2108 .8)}$ 22.115.80 30.1$)$ | ${ }^{2.0 .0(1.1003 .2)} 0$ | ${ }^{-7.8(-8.8 .810-6.6 .8)}$ |  |
|  |  | \% | (1) |  | , |  |
| Norrh Aficica and Middle Ea |  |  |  |  |  |  |
| A fghanistan | 70.6 ( (0.40 086.9 ) | 53.9.37.30 75.8 ) | ${ }^{52.3(35.60076 .3)}$ | 38.6(23.2067.8) | -2.4(-5.11 0 0.4) | ${ }^{-28.2(-53.610 .5 .8)}$ |
| ${ }_{\text {Algeria }}^{\text {Barain }}$ | ${ }^{1.5(0.6003 .2)} 0$ | 0.2.0.1 0.00 .5$)$ | 0.2. 0.140 .10 .4$)$ | $\frac{0.10 .0 .000 .3)}{0.1(0.010 .2)}$ | $\frac{-5.0(-12.5102 .6)}{-7.2(10.90-3.4)}$ |  |
| Egypt | $4.7(2.3108 .5$ ) | 0.50 .210 1.1) | 0.40 .11 0 0.8) | $0.30 .1100 .7)$ | ${ }^{-3.8}(-10.5102 .4)$ | ${ }_{-3.8 .8(-79.304043 .4)}$ |
| Iran | $2.2(1.2103 .8)$ | $0.40 .2100 .6)$ | 0.30 .1 to 0.5) | $0.20 .1100 .3)$ | -5.6(-8.9 90-1.9) | -55.1.-73.810 -24.7) |
| Iraq | 1.3 (0.5 to 2. ${ }^{\text {) }}$ | $0.30 .1100 .6)$ | $0.20 .110 .0 .5)$ | 0.10 .0 .0 0 0.2) | -8.0-13.110-3.2) | -67.8(-85.900-37.7) |
| Jordan | ${ }^{0.1(1) .1000 .3)}$ | $0.000 .0010 .1)$ | $0.000 .000000)$ | $0.000 .0010 .0)$ | -0.9(4.410 2.9) | -8.7(-48.610 55.0) |
| $\frac{\text { Kuwait }}{\text { Lebanon }}$ | 0.0.6(0.3 0.1 .2$)$ | $0.1(0.010 .2)$ 0.00000000 0 | $0.1(0.000 .2)$ 0.0000000 0 | (e.1 (0.0 0 0.1) | ${ }^{-2.2(-7.1002 .7)}$ |  |
| Libya | $0.3(0.1100 .7)$ | 0.00 (0.0 0 0.1) | $0.000 .0100 .1)$ | $0.000 .01000 .1)$ | -2.3(-10.2 1060.0$)$ | -14.5 (-78.300 146.7) |
| Maroco | $5.12 .4109 .9)$ | 1.90 .9 to 3.9 ) | 1.4 (0.6 to 2.7) | 0.50 .210 0.9) | -9.1-(-1.3.30-4.8) | -72.9.-86.5 50-51.7) |
| Palsstine | 1.8 (0.8 $0_{0}$ 3.3) | 0.6 (0.2 21 1.1) | $0.40 .2100 .9)$ | 0.20 .1 to 0.3) | -8.2(-12.10 - -4.2) | -69.7(-83.710 46.9) |
| Oman | 7.4 (3.400 13.7) | $0.60 .2 .2101 .2)$ | 0.4(0.210 0.9) | $0.1(0.1100 .3)$ | -9.1-(-14.40-3.3) | -72.2.-88.40-39.0) |
| ${ }_{\text {Qatar }}$ | ${ }^{0.000 .0010 .0)}$ | $0.0000 .010 .0)$ | $0.000 .000000)$ | $0.000 .000000)$ | $\frac{-1.1(-5.3103 .4)}{-7.5(14.404)}$ | -10.2(-54.91066.7) |
| Saudi Arabia | ${ }^{3.3(1) 2106.77)}$ | 0.2.20.100.5) |  | $\left.{ }^{0.1} 0.10 .010 .0 .2\right)$ | -7.1-(-14.8 0 0.4) | ${ }^{-59.1(-89.1006 .8)}$ |
| $\xrightarrow{\text { Sudan }}$ Syria | $\frac{60.6(39.01088 .0)}{0.40 .200 .8)}$ | $\underbrace{34.6(20.5 \text { L } 53.0)} 0$ | $\frac{32.5(20.4047 .8)}{0.1(0.000 .10)}$ | $\frac{20.7(1.81 .8033 .4)}{0.1(0.000 .1}$ |  |  |
| Tunisia | $3.2(1.4005 .9)$ | $0.2(0.110 .0 .5)$ | $0.2(0.1100 .3)$ | $0.10 .0 .000 .3)$ | -4.5 (-9.9 to 1.0) | -4.9(-77.40 15.9) |
| Turkey | $6.0(2.96010 .5)$ | $0.60 .2 .210 .1)$ | $0.40 .2100 .9)$ | $0.10 .1100 .3)$ | -8.9(-13.410 4.5) | -72.3.-86.510 -4.7) |
| United Arab Eminates | 0.9 (0.410 1.7) | 0.20 .11 to.4) | $0.20 .1100 .4)$ | $0.110 .0100 .2)$ | -4.7(-10.8 01.8 1.8) | -44.6(-80.2 1031.6 ) |
| Yemen | 43.7(28.406 2.7 ) | 21.3 (11.8. 031.1 ) | 19.4 (10.2 20 29.2) | 10.2 (5.0 0 16.2) | -5.0 (-9.3 (10-1.3) | .-50.4(-7.3.310-17.6) |
| $\underset{\substack{\text { South Asia } \\ \text { South Asia }}}{ }$ |  |  |  |  |  |  |
| Bangladesh | [5.4.(39.40077.4) | 40.1(28.110 56.2$)$ | 38.9(27.60 55.9) | 26.8(17.8 to 43.0$)$ | -2.8(4.6.60-0.9) | -33.1(-4.9.50-12.1) |
| Bhutan | 42.0 (29.8061.5) | 20.4(12.8027.9) | 18.5 (11.1 1025.9 ) | 7.3 (4.100 10.7$)$ | -6.9(-9.1.10-5.4) | -64.4.-77.50 - -5.2.2) |
| India | 43.3.32.5.50 57.3) | 26.1 (19.6.6 35.1 ) | 23.7(18.10 32.6$)$ | 10.8 (7.600 15.6) | -5.9 (-6.8 to - 4.8$)$ | -58.9.(-64.2. $0^{-51.4}$ |


|  | Estimate in 2000 (95\% UTS) | Estimate in 2015 (95\% U15) | Estimate in 2017 (95\% U15) | Estimate in 2030 (95\% UIs) | Annualised rate of change, 2015-2030 (95\% U U 4 ) | Percent change, 2015-2330 $95 \%$ UIs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nepal | 51.2(33.5074.4) | 34.1(12.4.40 50.3) | $\frac{31.2(20.44045 .5)}{120}$ | 17.0(10.0 10 27.0) | -4.7-(-8.00-1.7) | -49.6(-69.80-22.3) |
| ${ }_{\text {Southeastasisial }}^{\text {Psian }}$ East Asia, and Oceania | 46.8 (32.5069.9) | 30.1 (20.9 1043.3 ) | 27.9 (18.50 39.2 ) | $115.9(10.11024 .1)$ | -4.3(-6.9 to-1.9) | -46.6(-64.40-24.3) |
| Southeast Asia, East Asia, and Oceania |  |  |  |  |  |  |
| China | 29.6.(22.50 39.5 ) | 13.49.6 to 18.1) | 12.2 (8.7 716.7 . | 4.8 (3.310 6.7$)$ | -6.9(-7.6.60-6.2) | -64.4(-68.00 -60.3) |
| North Korea | 45.1.132.21064.0) | $40.1(28.8$ to 56.7) | 40.3 (28.90 56.7 ) | 32.7.722.40 49.2 ) | ${ }^{-1.4-(-3.1}$ to 0.3) | -18.3(-36.8.804.3) |
| Taivan (Province of China) | 77.2(3.5010 12.5 ) | 22.3 (0.9 10.4.7) | $2.10 .9 .904 .2)$ | 0.7 (0.3 10 1.5) | -7.6-(12.1 10-3.0) | ${ }_{-66.1}(-8.7 .70-36.2)$ |
| Oceania |  |  |  |  |  |  |
| American Samoa | $1.6 .8(1.01023 .9)$ | [1.4(6.21017.1) | $\left.{ }^{10.8(5.510} 10.4\right)^{\text {a }}$ | -.8(2.9109.0) | -4.6-(-6.810-2.3) | -49.2(-63.70 - -29.4) |
| Federaled States of Micronessa | 31.8(23.3044.8) | 21.5 (15.00 30.5$)$ | ${ }^{20.6(13.91029 .9)}$ | 10.8 (7.000 10.0) | ${ }^{-4.6(-6.6 .210-3.2)}$ | -49.8(-60.30-38.1) |
| Fiji | 27.1. (19.8.80 37.7 ) | 18.9 (13.1 1026.3 26) | 17.6(11.410 24.5) | 8.9 ( 5.54012 .7$)^{12.7)}$ | -5.0(-7.010-3.3) | -52.6(-65.2.20-41.4) |
| Kiribai | 62.945 .4 4079.8) | $54.538 .710707 .0)$ | 52.6 (37.5 50 73.3) | $42.5(27.6$ 60 66.3) | $-1.7(-3.000-0.3)$ | -2.3 (-36.210 4.4) |
| Marshall Ilands | 26.4 (19.5 5 0 36.0) | 18.6 (12.71025.3) | 17.3 (11.30 23.9 ) | 8.6 (5.4010 12.6$)$ | -5.2(-7.3 $10-3.4)$ | 53.4-666.60. -40.2) |
| Northem Mariana Ilands | 11.9 (6.7 10 17.1) | $9.8(4.9$ to 15.4) | 9.3 (4.8010.4.) | 5.8 (2.910.9.4) | -3.5 (-6.0.00-1.0) | -39.6(-59.5 50-13.9) |
| Papua New Guinea | $63.945 .41080 .9)$ | $56.2(40.21076 .1)$ | 54.6 (38.9 0 75.2) | $44.4(28.81069 .0)$ | $-1.6(-3.3100 .0)$ | ${ }^{21.2(-39.410 .5)}$ |
| Samoa | 38.4 (27.810 53.7) | 34.5.5 (2.2.2047.5) | 33.9 (24.1 1045.5 ) | 20.6 (14.2 1030.7$)$ | -3.5.(-5.000-2.0) | -40.4-(-5.1 10 - 25.8) |
| Solomon ISlands | 64.8 (46.000 81.5) | 57.5 (39.8. 0 77.2) | 56.2 (40.3 1076.1$)$ | 46.3 (30.2. 0 00.0) | -1.5 (-3.0 0 0 0.1) | -19.7(-36.610 0.9) |
| Tonga | 344.425.000048.2) | 22.6(16.40 31.0$)$ | 21.4 (15.6.10 29.4) | 11.9 (8.40 17.1 ) | -4.3(-5.6.60-3.0) | -47.3-(-56.70 0 -36.7) |
| Vamautu | 56.9 (40.6.6076.0) | 47.3 (34.4.4067.1) | 46.0 (32.70 6.59 ) | 33.6 (23.70 56.8$)$ | -2.0.(-3.40-0.0.5) | -23.0 (-40.0 0 to-7.8) |
| Southeas Asia |  |  |  |  |  |  |
| Indonsia | 33.425.510 45.1) | 23.0 (17.610 30.6) | 21.3 (16.110 28.5 ) | $9.4(6.6010$ 13.2) | -6.0(-6.900-5.0) | 59.2 -64.40-52.-6) |
| Las | $62.5(44.31080 .5)$ | 48.1 (34.010 68.7 ) | 46.5 (32.81067.0) | 38.125.21060.3) | $-1.6(-3.5100 .3)$ | -20.7(-4.7 10 5.0) |
| Malaysia | 4.9 (2.3109.1) | $1.7(0.7103 .6)$ | $1.440 .660 .0)^{3}$ | 0.8 (0.2.20.1) | -5.0(-1.0 0 0 1.5) | -4.7.-(80.8 1025.9 ) |
| Maldives | 29.9 (22.410 41.4) | 9.2 (5.0 10 13.8) | 7.4 (3.5 to 11.8) | 2.7 (1.2104.5) | -8.4(-10.70 0-6.2) | -71.0(-800.00 -60.4) |
| Mauritus | 6.6 (3.10 11.2$)$ | $2.44(1.1004 .6)$ | $2.12(0.9104 .1)$ | ${ }_{0} 0.80 .3$ to 1.5) | -7.6-11.5 0 0-3.5) | -66.4-82.3 [10 -0.0) |
| Myanmar | 55.8 (39.81076.1) | 38.32(26.905 54.6) | 37.5 (26.9.9 53.1) | 22.4 (14.70 35.7$)$ | -3.6(-5.6.6-1.0) | -41.4(-56.8.80-20.9) |
| Philippines | (21.9.900.8) | 29.9.(22.10 41.8$)$ | 28.5 ( 20.9 9 000.1 ) | 20.1 (14.100 29.4) | -2.7(-4.1 10-1.2) | 5 (-45.90 - -16.2) |
| Sri Lanka | 36.9 .9 (27.1 10 51.2) | 22.8 (15.710 32.6$)$ | 22.3 (15.3.30 22.1 ) | 10.2 (6.5 to 15.6) | -5.4-7.7.40-3.4) | -55.3.-66.9.90-39.7) |
| Seychelles | $6.1(2.910$ 10.8) | $3.77(1.6107 .2)$ | $3.11(1.4106 .4)$ | $1.30 .51003 .2)$ | $\stackrel{-1.2(-10.70-2.0)}{ }$ | ${ }_{-63.9(-80.000-25.4)}$ |
| Thailand | $24.8(18.00034 .0)$ | 10.5 (5.710 16.4$)$ | 8.9 (4.66014.3) | ${ }^{3.3(1.6105 .5)}$ | -7.8(-11.210-4.7) | ${ }_{-68.1(-81.50-50.5)}$ |
| Timor-Leste | 68.4(49.30083.8) | 48.6 (34.40 69.4$)$ | 48.0 (34.6.6067.5) | 34.7( 22.6 . 056.8 ) | -2.3(4.1.10 0.0.4) | -28.7(-4.9.900-5.8) |
| Vienam | 411.2(28.710 60.0) | 21.6(15.10 029.6$)$ | 19.9 (13.7027.8) | 8.0 (5.20 11.7 ) | -6.7(-9.0.00 4.8) | -62.8(-74.200-51.3) |
| ran |  |  |  |  |  |  |
| Cenral Sub-Saharan Affica |  |  |  |  |  |  |
| Angola |  |  | 隹 | (40.62.8) | 隹 | 5061034 |
| Central African Republic | 6.0.(46.610 86.0$)$ | ${ }^{60.1}$ (36.510 82.2) | 60.0 (37.1081.9) | 54.0(31.510 8.3) | -0.8(-4.2102.0) | -8.1(4.0.010 4.3) |
| Congo | 48.7 (32.11073.1) | 30.6 (19.8 1044.8$)$ | ${ }^{28.2(16.99041 .8)}$ | ${ }^{14.4(7,70023.4)}$ | ${ }^{-5.1 .(-8.710-1.7)}$ | - $52.1(-12.9 .90-22.9)$ |
| Democratic Republic of the Congo | $68.7(46.508085 .5)$ | $60.7(39.1080 .5)$ | 58.6 (38.210 80.1 ) | 51.0 (30.70 75.6$)$ | ${ }^{-1.2(-4.1 .101 .3)}$ | ${ }^{-15.0}(-46.31022 .0)$ |
| $\frac{\text { Equatorial Guinea }}{\text { Cabon }}$ | $\frac{57.1(138.00078 .3)}{22.9(13.5032 .5)}$ |  | $\left.\frac{27.9(17.00041 .4)}{7.3(1.10} 13.8\right)$ | $\frac{15.688 .9102 .2 .2)}{2.8(1.105 .5)}$ | $\frac{-4.4(-7.90-1.1)}{-7.8(-1.60-20)}$ | ${ }^{-46.6(-69.30-14.4 .9)}$ |
| Eastem Sub-Saharan Aftica |  |  |  |  |  |  |
| Burund | 69.8(48.70 85.6$)$ | [7.0 (45.8.8084.3) | 66.1(46.6.60 83.4) | 59.0.038.210 79.2 ) | -0.9(-3.2 10.5$)$ | -11.2(-38.0 0 24.7$)$ |
| Comoros | $66.447 .51082 .6)$ | 51.1 (36.6.6073.1) | 49.2 (35.1 1069.9 ) | 40.0 (26.6.6063.0) | 1.7 (-3.210 0.0) | $21.7(-38.3100 .3)$ |
| ${ }_{\text {D }}$ Dibituout |  | ${ }^{2.1 .8(12.51032 .4)}$ | ${ }^{20.40 .0 .60 .7031 .2)}$ | ${ }^{10.09(4.810150 .9)}$ | ${ }^{-5.3(-9.650-1.9)}$ | ${ }_{\text {- }}^{-5.3 .7(7-6.30 .30-2.0)}$ |
| Elthiopia | 69.2 (53.60882.7) | ${ }^{62.9}$ (46.40 78.4$)$ | $60.4(44.2$ 20 77.0$)$ | $49.7(32.81069 .6)$ | -1.6(-3.000-0.0.) | 21.5 (-36.3.30-7.1) |
| Kenya | $\frac{54.3(41.6060 .3)}{73654.083)}$ | ${ }^{4.4635 .21060 .9)}$ | $\frac{4.9 .934 .11059 .2)}{0.54020}$ |  | $\frac{-1.7(-2.210-1.2)}{10 .(-240}$ | -22.9(-28.60 -16.0) |
| $\frac{\text { Managasar }}{\text { Malawi }}$ | ${ }^{73.6(55.44086 .3)}$ | ${ }^{69.5(49.61084 .11)}$ | ${ }^{6.5 .549 .21083 .0)}$ | ${ }^{63.0(42.51079 .8)}$ | -0. (-2.400.8) | -1.30.20 1.1 ) |
| Mozambiulue | $7988(601100004)$ | $684(49410835$ | 67 (17) | 550340035 | ( $5(26003)$ | ( |
| Mozambique | 79.8(60.1 1090.4 9) | 6.4.49.4.408.7.9) | 66.7(7).410 2.4 ) | 5.8 (34.610 7.8 ) | -.1.(-3.610.3) | -18. (-4.610.3.8) |
| Somalia |  |  |  | ${ }^{67.0 .6(4.5 .41088 .9)}$ | -0.7(-2.8 100.0 ( 1.0 | $\frac{18.8}{9.4(-34.310 .17 .0)}$ |
| South Sudan | 75.4, (53.30 88.9 ) | 69.0 (47.2 20 85.2) | 68.3 (45.9.9084.9) | $59.7(35.51097 .8)$ | -1.0(-3.70 1.0 ) | $-12.7(-2.3 .3$ to 26.3) |
| Tarama | 68.0 (48.310 83.8) | $59.4(4.10 .0$ 0 78.4 ) | 57.5 (39.10 77.7 ) | 48.3 (29.9 to 72.0 ) | -1.5(-3.7100.5) | -18.6(-42.8 107.5$)$ |
| Uganda | 72.7 (51.7 $0887.0{ }^{\text {e }}$ | 56.7 (38.2 2107.8 ) | $54.5(36.71076 .4)^{\text {a }}$ | 4.6 (129.1 1071.3$)$ | 4(-3.810 0.9) | 15.3) |
| Zambia | 58.4 (40.9.9078.5) | 48.9 (33.40 0 70.9) | $47.5(33.11067 .0)$ | 40.0 (26.5 50 60.4) | -1.4(-3.2 20 0.6) | -17.7(-38.5 10.8 9) |
| mem Sub-S |  |  |  |  |  |  |
| Lesostho | ${ }^{34.2}$ (32.410 6.2 .8$)$ | ${ }^{36.8}$ | ${ }^{2.5 .5(55.5 .81049 .9)}$ | ${ }^{25.3 .3(17.410 .38 .4)}$ | $\frac{-2.2(-3.10-1)}{-2.6(4.20-1.0)}$ | -31.4-(-4.7.0.0 - - -1.4) |
| Namibia | 38.3.(27.20. 54.8 ) | 28.0 (20.0.0 0 38.8) | 26.4 (18.2 10 37.5 ) | 16.6 (11.0 0025.2$)$ | -3.5 (-5.9.90-1.5) | -40.2.-58.910 -20.6) |
| South Afica | 20.1 ( (15.210 27.2$)$ | 8.5 (6.0 111.5 | 7.3 (5.10 0 0 0.1) | 2.9 (1.9 90. 4.0$)$ | -7.3(-8.40-6.6.2) | -66.2(-7.7.70-60.5) |
| Swaziland | 44.9 (32.810 62.2$)$ | 25.4(18.9.9 34.9) | 24.0 (18.10 33.2) | 10.7 (7.7 10 15.6) | -5.8(-7.1 10.4.4) | -57.7(-6.5.310-48.3) |
| Zimbabve | 43.4(31.40 60.8$)$ | 44.6 (32.70 63.3 ) | 42.6 (31.110 59.8$)$ | 31.9 (21.804048.3) | -2.3.(-4.010 -0.0) | -28.3 (-45.5 to-8.2) |
| Westem Sub-Saharan Affica |  |  |  |  |  |  |
| Benin | 6,.5(6.4.4084.9) | 58.0 (37.410 8.7 ) | $56.535 .51078 .0)$ | 48.2(27.71072.9) | -1.3(-2.200 1.2$)$ | -16.1-46.9 10 19.3$)$ |
| Burkina Faso | 73.5 (33.21088.9) | ${ }^{6.6 .6(4.5510 ~ 84.8)}$ | $6.00(44.61084 .0)$ | 55.4 (32.7.707.8) | -1.3(-4.3101.5) | ${ }^{-15.9 .(-47.71025 .0)}$ |
| ${ }_{\text {Cameron }}^{\text {Cape Verde }}$ | ${ }^{48.6(29.30073 .3)} 4$ |  | ${ }^{31.1}$ (18.4.8.5046.2) | ${ }^{23.1(13.110036 .5)}$ | ${ }^{-2.6(-6.3 .301 .0)}$ |  |
| Chad | 74.8 ( 50.71089 .9$)$ | 6.14 ( 40.61085 .2$)$ | $6.65 .639 .4085 .5)$ | 59.9 (33.20882.5) | -0.7(-4.5 02.6$)$ | -7.4-(49.2.2046.8) |
| Cole dilvire | ${ }^{62.0} 43.6$ (10 80.5$)$ | 53.7(35.70 75.7) | 52.3 (36.2 20 74.0) | 40.9 (25.510 67.3) | -1.9(-4.1 100.3$)$ | -23.6(-45.910 5.0) |
| The Cambia | 67.0 (45.50 80.3) | 56.9 (38.40. 77.4 | 56.1138 .7 70 76.8 ) | 49.8(32.10 72.9 ) | -0.9(-3.000 1.2) | -11.9 (-36.1 10 19.0) |
| ${ }_{\text {Chana }}$ | 53.3 (36.5 0 074.8) | 38.5 (26.40 55.3) | 36.1 (24.2 20 52.2) | 24.4 (15.2.20 38.6$)$ | -3.1(-5.710-0.5) | -36.1(-57.50 0-7.5) |
| ${ }_{\text {Cuinea }}^{\text {Guineabissau }}$ |  | ${ }^{6.0 .0(4.7 .4084 .7)}$ | $\frac{67.6(47.31083 .3)}{64.1(4.0 \text { o } 81.7)}$ | ${ }^{62.0 .40 .40079 .9)} 5$ | ${ }^{-0.7(-2.8101 .1)}$ | ${ }^{-9.96(-34.2 .2017 .8)}$ |
|  | 77.5 ( (60.910 90.0$)$ | 70.3 (51.90. 84.2$)$ | 69.3 (51.110 83.4$)$ | $63.2(43.2$ to 79.5 ) | -0.7(-2.400 0.7) | $-10.0(-3.0 .00010 .9)$ |
| Mali | ${ }^{76.9 .9(54.710090 .3)}$ | 70.1 (45.9.9.86.3) | $69.8(46.9 .985 .8$ ) | 63.9 (392.2082.3) | -0.7-3.6.60 1.8) | -7.9(-41.40 31.1.1) |
| Mauriania | 43.0 (27.2 2064.0$)$ | 33.4 (20.3.10 47.4) | 31.6 (19.8.80 46.4$)$ | 21.4 (12.6.6 34.1$)$ | -3.0(-6.5 0 0 0.3) | 34.2(-62.000 5.3) |
| Niger | 174.9 (47.2 2000.8) | 77.1 (39.40 88.7 ) | 68.1 (39.70 88.0 ) | $61.4(31.7084 .0)$ | -1.0(-5.1 10 2.8) | -9.5(-53.40 52.2$)$ |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UII) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, $2015-2303095 \%$ UIs) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nigeria | 48.3. 26.3 ( 073.4 ) | 34.5 (16.40 52.4$)$ | 33.7 (15.70 52.3 ) | 23.6(10.2 1039.9 ) | -2.6-7.7.702.4) | -28.3 (68.5.50 42.3) |
| Sao Tome and Principe | 60.2 (42.3 3079.2$)$ | 38.6.(27.40 54,3) | $36.1(25.41051 .7)$ | 18.7 (12.0.0 30.7 ) | -4.9(-6.8.10-2.8) | -51.8(-64.0.0 0-34.2) |
| Senegal | $\frac{54.0(37.8 .8074 .7)}{7(561094}$ | ${ }^{53.2(36.6 .6075 .5)}$ |  | 45.9. (29.8 10700.6$)$ | -1.0(-3.2 101.3$)$ | -13.0(-38.410 21.4) |
| Siera Leone | $76.1(56.1088 .4)$ | 6.6 (47.60 82.5$)$ | 65.5 (47.7.7081.9) | 59.0 (39.9.9007.9) | -0.8(-2.6000.7) | - 11.2 (-32.2 to 11.1) |
|  | 6 65.9(45.808 83.0) | 55,7(38.00 76.8 ) | 54.1 (36.2 1075.7 ) | 43.8. 26.3 .3069 .2 ) | -1.7(4.3 000.7$)$ | --21.1 (-4.9.9 1010.6 ) |
| Indicator 8.8.1: Age-standardised all-cause disability-adjusted life year (DALY) rates attributable to occupational risks (per 100,000 population) Central Europe, Eastern Europe, and Central Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Amerchaian }}^{\text {A }}$ | ${ }^{1005.6 \text { ( } 21.210 .1902 .2)}$ |  |  |  |  | ${ }^{-12.4(-1-6.610-8.3)}$ |
| Georgia | $8807.2(642.8$ to 978.4$)$ | 752.3 (610.710900.5) | 741.9 (603.310 893.4) | 679.1 (552.210827.0) | -0.7(-1.000-0.4) | -9.7(-13.810 -5.6) |
| Kzazkhstan | 1149.9 (980.401 134.5) | 842.1 (707.6 60989.0$)$ | 806.1 (672.6 (10950.5) | 635.1 (1918.2 1073.5$)$ | -1.9(-2.2.20-1.6) | -24.7(-28.5 50-21.0) |
| Kyryyztan | 1024.1 (847.1 10 1209.6) | 747.5 (601.310893.6) | $716.7(574.6010860 .2)$ | $589.64462 .70072 .6)$ | -1.6(-2.0.0-1.2) | -21.2(-2.5.510-16.8) |
| Mongolia | 975.9 (802.60 11158.7$)$ | $707.4(572.210888 .1$ ) | 681.5 (550.8 10829.0 ) | $554.2(432.710687 .8)$ | -1.6(-2.0.0-1.2) | 21.7 (-26.40-17.0) |
| Tajikisan | $1080.5(869.11011319 .4)$ | 808.2 2(400.800 1001.4) | 773.9 (612.210 0961.5$)$ | 634.7 (484.4 10801.0$)$ | -1.6(-2.10-1.1.) | 21.6(-27.5. 5 -15.7) |
| Turkmenistan | 865.8(692.0.01061.3) | $703.7(557.310879 .1)$ | 691.5 (44.3.30 870.1 ) | $619.0(467.310881 .7)$ | ${ }^{-0.9(-1.410-0.4)}$ | -12.2(-1-8.50-5.9) |
| Uzbekistan | 1003.1 (814.310 1210.5$)$ | 7599.7(607. 50 212.6$)$ | 7335.9 (587.0 010 900.1) | $6399.9(494.308066 .4)$ | -1.2(-1.6.60-0.7) | -15.9 (-21.60-10.3) |
| Central Europe |  |  |  |  |  |  |
| ${ }_{\text {Albania }}$ Besia | 997.5 (784.000 1246.4 ) | 904.4 (702.000 1114.0) | $\left.{ }^{889.0} \mathbf{8 6 8 6 . 1} 1001133.3\right)$ | $\left.\right\|^{847.0(635.4001116 .4)}$ | -0.5 (-0.9 900.0$)$ | -6.5 (-12.3100.1) |
| $\frac{\text { Bosina and }}{\text { Bulgaia }}$ (ercgovina | $\frac{851.8(682.510}{51.4039 .9)}$ |  |  | 525.1 (392.7067.5) 6 | $\frac{1.4(-.910-1.0)}{1.00 .6001 .3)}$ | $\frac{11.0 .(-24.410-1.7)}{15.50 .0}$ |
| Craatia | $661.8(533.010$ 098.3) | 663.3 (338.0 0 o 801.5) | 663.8 ( 541.4 to 802.9 ) | $679.4(548.710824 .2)$ | $0.2(-0.2100 .5)$ | ${ }^{2.4(-2.3107 .1)}$ |
| Czech Republic | 946.4(775.4001128.5) | 774.0 (618.2 109597.3$)$ | 761.5 (602.8 80944.6) | 680.8 (519,900888.6) | -0.9(-1.30-0.0.4) | -12.2(-17.9 to -6.3) |
| Hungary | 722.9(593.7 10881.5$)$ | 647.6 (1160.00 782.7 ) | 64.0 ( 508.900776 .2$)$ | 600.4(465.3.30745.3) | -0.5 (-0.8 $80-0.0 .2)$ | -7.4(-11.70 - -3.6) |
| Macedonia | 579.4(461.710 715.4) | 553.5 (427.5.5063.9) | 555.7 (422.406098.7) | $550.9(407.710706 .7)$ | -0.1 (-0.50 0 0.4) | -0.7(-7.5006.7) |
| ${ }_{\text {Moland }}^{\text {Polnerg }}$ | ${ }^{551.9(499.80674 .4)} 8$ |  | ${ }^{511.8(398.310033 .4)}$ | ${ }^{493.7(374.4106 .3 .5)} 6$ |  |  |
| Romania | 1018.9 (826.8 101229.2$)$ | $887.3(666.4001122 .2)$ | 824.5 (653.3 10 01014.0) | $752.5(582.510940 .1)$ | -0.7(-1.010 0.0.4) | -10.2(-14.10 0-6.4) |
| Sertia | 770.1 (613.11092.3) | 735.4 (579.0 10907.1 ) | 730.4 (57.1.10992.6) | 709.9 (443.40 089.8$)$ | -0.2(-0.6 0 0 0.1) | -.3.(-8.7 10 1.4) |
| Slovakia | 636.3 ( $19.1 .100^{764.4)}$ | 545.5 (433.310665.9) | $541.5(428.010664 .8)$ | 496.9 (381.0 to 62.9 ) | -0.6(-1.000-0.3) | -9.1 (-13.610 -4.4) |
| Eastem Europe |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Eseanus | 688.9 (5747.4060836.1.1) | ${ }^{554.1 .8(4290.4006555 .2)}$ | ${ }^{539.9 .1(4061.1 .106563 .0)}$ |  | $\frac{-1.1(-510-0.8)}{-1.7(-210-1.4)}$ | -22.8-(-27.00- - -18.8) |
| Latria | 693.7 (569.110 827.7$)$ | $600.0(482.010725 .7)$ | $587.4(470.8$ ¢ 712.6$)$ | 526.3 (406.3 to 699.6) | ${ }^{-0.9(-1.30-0.5)}$ | -12.4(-17.20 -7.1) |
| Lithuania | 706.6 ( 580.510883 .90$)$ | $601.5(485.6$ 10 229.5) | $586.2(468.6$ 60 712.4$)$ | 518.6 (404.0 01648.3$)$ | $\left.{ }^{-1.0(-1.440} 0.0 .6\right)$ | -13.9(-1.2.20-8.8) |
| Moldova | ${ }^{691.6(5353.510842 .8)}$ | $\left.{ }^{521.8} 81416.810641 .7\right)$ |  | $426.2(329.8$ to 542.09 | -1.4(-1.810-1.0) | -18.4(-23.1 $10-13.4)$ |
|  | 902.4(769.0.00 01054,0) | 738.7 (615.1 10878.6 ) | 732.2 (604.600 876.9 ) | 65.3 ( 522.110805 .11$)$ | -0.8(-1.110-0.0.5) | -11.7(-15.800-7.2) |
| $\underset{\substack{\text { Highbincome } \\ \text { Austrasasia }}}{\text { a }}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Australia | 795.8(666.1 10928.7$)$ | 698.4(572.010 833.9) | 686.2(559.510 822.4) | 629.0(498.5 50 771.7) | -0.7 (-1.1.10-0.4) | -10.1 (-14.600 -5.5) |
| High-income Asia Pacific |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Japan | 809.4 (651.2. 10979.2$)$ | 707.3 (55.5.710 879.2) | $697.5(544.40874 .9)$ | $637.3(480.8$ to 826.9) | -0.7(-1.10-0.3) | -10.1(-15.210 -4.2) |
| South Korea | $1159.7(974.1101365 .6)$ | 966.1 (178.710 1188.6$)$ | 940.6 (738.210 1164.2 ) | 822.0 (601.1 101072.4 ) | ${ }^{-1.1 .(-1.710-0.0 .0)}$ | -15.4(-23.0 0 -8.0) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Greenland | 1277.0 (1091.2 101450.2$)$ | 986.6 (840.1 101136.8$)$ | 947. (802.140 1092.8 ) | 759.9 (360.9 to 92.0) | -1.8(-2.1. $10-1.4)$ | -23.0 (-27.40-18.5) |
| Southem Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {cher }}^{\text {Crgite }}$ |  |  | $\left\lvert\, \begin{aligned} & 893.2(129.1101056 .9) \\ & 672.4393 .30819 .7)\end{aligned}\right.$ | $\left.\right\|^{8333.3(653.010101014 .0)}$ | $\underbrace{-0.6(-1.00-0.02)}$ | $\left.\right\|^{-8.0(-14.000-2.4)} 1$ |
|  | $1689.7(580.810807 .8)$ | 741.0(620.710 874.5) | $777.1(623.510884 .5)$ | 811.3 (660.00 0978.0$)$ | $0.6(0.2100 .9)$ | $9.4(3.8014 .8)$ |
| Westem Europe |  |  |  |  |  |  |
|  | ${ }^{730.0}$ (599.6610865.6) | 707.1 (571.0 10847.0 ) | 686.2 (554.8 to 826.5) | 664.5(523.110824.2) | $0^{-0.4(-0.810-0.1)}$ | 6.1-10.7 to -1.0) |
| Austria | 729.9 (599.00 0 864.4) | ${ }^{666.5} 5(539.210804 .9)$ | $\left.{ }^{657.6(530.1} 10796.7\right)$ | 616.0 (478.1 10765.9 .9 | -0.5 (-0.9 to -0.0.2) | -7.7(-12.60 ${ }^{\text {o }}$ - 2.9$)$ |
| Belgium | 759.2 (642.8.810879.7) | 638.7 (128.7 710759.9 | 624.0 (13.3.50 074.5 ) | $561.7(446.910690 .1)$ | -0.9(-1.2 20-0.0.) | -12.2(-16.9 to -7.5) |
| Cypus | 778.4.4636.1 109331.8) | 679.8(546.400827.5) | 671.9 (539.40 0818.5$)$ | 615.3 (479.3 to 0767.5 ) | -0.7(-1.1 10-0.3) | -9.6(-14.60 - -5.0) |
| $\frac{\text { Perimank }}{\text { Finland }}$ | ${ }^{817.7(688.310952 .7)} 6$ | ${ }^{784.2(642.81094 .3)} 5$ |  | $\xrightarrow{765.0(599.910494 .9)}$ | ${ }^{-0.2(-.510 .0 .2)}$ | $\frac{-2.6(-7.8102 .7)}{-9 .(-14.20-4.5)}$ |
| France | $853.4(713.010996 .8)$ | 846.7(699.100 010.5.9) | 880.6 (696.1 10 0 1024.4) | $87.26(693.9001084 .6)$ | $0.2(-0.2$ to 0.6) | 2.9 (-2.9 ¢ 9.3 ) |
| Germany | 767.7( (229.4 to 008.3) | 713.9 (576.1 10.880.5) | 701.6 (566.5.510 845.1 ) | 653.1 (514.8 10801.0$)$ | -0.6 (-0.9 to -0.3) | -8.6(-12.110-5.1) |
| Greese | \%03.0484.7074.5) | 766.8(4).5.810 69.3) | 568.7 4 (46.3.30 70.47 | $553.9427 .110693 .1)$ | -0.2 (-0.4100.1) | -2.4-6.2.210.3) |
| Icleand |  |  |  | ${ }^{669.6(523.910825 .3)}$ | $\frac{0.7(-1.010-0.5)}{0.6000}$ | $\frac{10.1(-13.40-6.9)}{83(10.0)^{2}}$ |
| Ireland | 704.6(579.0 08834.69 | ${ }^{581.14666 .410788 .7)}$ | 577.9(458.61070.9) | ${ }^{533.9} 9$ (4077.710674.9) | ${ }^{-0.6(-1.010-0.02)}$ |  |
| $\frac{\text { Irral }}{\text { Italy }}$ | ${ }^{586.6471 .800070 .0)} 8$ |  |  |  | ${ }^{-0.5(-0.80-0.1)}$ | -6.9-(-1.900-1.9) |
| Luxembourg | 716.3 (591.8 10851.6$)$ | $591.8(481.8$ ¢ 716.7 ) | $567.4(463.0$ to 687.7) | $480.7(378.60$ t 97.5 ) | -1.4(-1.7.70-1.0) | -18.9 (-23.110-14.2) |
| Mala | 701.8 (577.210833.4) | 665.2 (536.5 10803.9 ) | 66.5 (536.410 807.7) | $668.4(520.710884 .9)$ | $0.00(-0.300 .4)$ | $0.3(4.640$ 5.7) |
| Netherlands | 797.4.675.1.10927.4) | $720.8(597.360850 .9)$ | 711.9 (587.400843.5) | ${ }^{683.6} \mathbf{( 5 5 1 . 7 1 0 8 3 0 . 9 )}$ | $0^{-0.4(-0.710-0.0)}$ | -5.3(-9.9.9 to -0.5) |
| Norway | 691.3 (557.210 827.8) | 620.9 (49.6010 49.0) | 69.7 ( 485.0010 | 563.5 (41.110 693.0$)$ | -0.7 (-0.9 to -0.4) | -9.3(-12.600-5.8) |
| Porrual |  |  |  |  | ${ }^{-0.4(-0.80-0.0 .1)}$ | ${ }^{-6.5(-11.2-2.0-1.1 .1)}$ |
| Sweden | 617.9 (496.4 0774.7$)$ | 564.3 (43.1.10 692.4) | $555.5(433.510688 .4)$ | 518.1 (399.210653.5) | -0.6 (-0.8.80-0.3) | -8.3(-11.910 -4.6) |
| Switerand | 873.4(714.1 101033.6 ) | 803.1 (638.0 0 0 976.5 ) | 794.5 (627.0 0 0 972.4) | $756.9(578.610963 .0)$ | -0.4(-0.8 80.00 0) | -6.0 (-11.5 00.0$)$ |
| United Kinglom | 790.0(672.5 10912.2 ) | $663.4(555.010$ 777.5) | 648.8 (540.0 01773.4$)$ | 576.0 (466.410 62, 4) | $-1.00(-1.20-0.7)$ | -13.3(-17.000-9.7) |


| Andean Latin America | Estimate in 2000 (95\% U1s) | Estimate in 2015 (95\% UIs) | Estimate in 2017 (95\% U1s) | Estimate in 2030 (95\% UIs) | Annualised rate of change, 2015-2030 (95\% UIs) | Percent change, 2015-2030 (95\%\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boliva | 835.0 (677.010 999.9) | 756.2 (601.910 921.7) | 746.8 (993.710911.0) | 701.2 (544.310896.1) | -0.5 (-0.9 $0^{\text {co-0.2) }}$ | 7.4-(-1.0.00-2.4) |
| Euador | 786.3 (657.910920.4) | $697.2(570.010826 .8)$ | 686.0 (557.40 0820.1$)$ | 626.54887 .8 to 70.3) | -0.7(-1.10-0.3) | -10.3-15.60 - - . 5 ) |
| Peru | 704.7(564.310856.9) | 635.6(498.9 90780.6$)$ | 626.6 (490.1 10769.8 ) | $579.8(442.0$ to 22.0$)$ | -0.6(-0.9 to -0.3) | -8.9(-13.210-4.7) |
| Pribean |  |  |  |  |  |  |
| Antigua and Bartuda | 348.5 [284.6.60422.3) | 324.7(255.610399.2) | 324.4(254.2 104000.4$)$ | ${ }^{316.8} \mathbf{( 2 4 1 . 5 1 0 4 0 3 . 2 )}$ | -0.2(-0.50 0 0.2) | -2.6(-7.8002.9) |
| The Bahamas | $360.7(2996.604043 .2)$ | 328.2 (2622.810 40.2) | 325.3 (2599.900 396.9 ) | $308.7(242.410381 .1$ ) | -0.4(-0.70-0.0.1) | ${ }^{-6.0(-10.40-1.1 .8)}$ |
| Barbados | 386.3 (1315.10 046.1 ) | 356.8 (285.410 43.2) | 355.6 (283.310 435.8 ) | $345.0(268.40430 .8)$ | -0.2 (-0.5 0 0 0.0) | -3.4(-7.8100.6) |
| Belize | 780.2 (670.0 to 899.2) | 664.2 ( 66.6 .5 to 72.2) | $646.5(448.010755 .0)$ | 574.1. (47.4.210 69.1.2) | -1.0(-1.40-0.0.6) | 13.6.(-19.1 10-8.0) |
| Bermuda | $519.8(434.4010009 .9)$ | ${ }^{456.5} 53787.8 .80555 .09$ | ${ }^{4537.7(367.606556 .4)}$ | $\left.{ }^{428.2} \mathbf{2} 331.51 .50550 .9\right)$ | -0.5 (-0.9 0 0 0.1) | ${ }^{-6.59(-13.210 .1 .4)}$ |
| ${ }_{\text {Cuba }}$ |  |  | ${ }^{977.68824 .1 .100163 .8)} 40$ | ${ }^{1136.0(926.410 .1379 .4)}$ | ${ }^{1.2} \mathbf{0}(0.810 .1 .0)$ | $\frac{20.1(13.10026 .2)}{-8(126044)}$ |
| Dominica | ( $453.2(3688.200543 .8)$ | $414.4(333.7$ to 498.6$)$ <br> $658.3(556.4$ to 770.1$)$ | $409.6(329.1$ to 494.0$)$ <br> $655.8(551.4$ to 773.1$)$ | ${ }^{379.6(29.159 .10468 .5)} 6$ | ${ }^{-0.6(-0.90-0.0 .3)}$ | ${ }^{-8.5(-12.610 .4 .4)}$ |
| ${ }_{\text {Dominican Republic }}^{\text {Grenada }}$ |  | ${ }^{389.5}$ | 390.9 (31.9.9 to 475.4) | 364.9 (283.110 483.6$)$ | $\frac{0.4(-0.9000 .0 .1)}{}$ | ${ }^{-2.9 .9-9.12 .10 .0 .1)}$ |
| Guyma | 505.2 (426.210 595.3$)$ | 452.7 (375.70 5 53.3) | 444.4 (367.10 0 531.3) | 412.9 (33.4.5 0 03.5) | -0.6(-1.000-0.3) | -8.9(-14.210-3.8) |
| Hatii | 654.2 (499.4. 0 764.8) | 565.4 (470.8 10667.4$)$ | $549.2(454.310651 .1)$ | 499.4 (402.210607.0) | -0.8(-1.30-0.0.4) | 11.8-(17.60-6.0) |
| Jamaica | 556.1 (485.5 10663.3$)$ | 493.1 (403.5 50 591.4 ) | 48.0 (398.410 584.1 ) | 442.9 (356.6 61533.7$)$ | -0.7(-1.10-0.4) | -10.2(-14.800-5.3) |
| Puerto Rico | 278.0 (236.310 328.1 ) | 25.5 .6 (209.8 0 0 310.9) | 254.2 (207.0.0 0310.1$)$ | 24.9 (188.5 50 0 30.5) | -0.4(-0.9 0 0.1) | -5.2(-12.410.1) |
| Saint Lucia | $491.2(403.310883 .5)$ | ${ }^{421.8(341.10510 .3)}$ | ${ }^{416.8(336.510 .510 .5)}$ | ${ }^{377.4(294.5040467 .8)}$ | $0^{-0.8(-1.110-0.4)}$ | ${ }^{-10.9(-1-2.20 .0 .6 .3)}$ |
| Saiit Vincent and the Greendines | 365.3 (291.5 50450.0$)$ | 350.7 (279.1 10 433.9) | 351.1 (279.1 10435.8 ) | 348.6 (273.3 10442.2$)$ | -0.0(-0.400.3) | -0.6-5.5.604.5) |
| $\frac{\text { Suriname }}{\text { Trindad and Tobago }}$ |  | ${ }^{362.9(297.610434 .9)}$ |  |  | $\frac{-0.3(-0.6100 .1)}{0.0(0.210 .3)}$ | $\frac{4.2(-9.101 .0)}{0.6(-2.204 .1)}$ |
| Virgininslands, U.S. | 610.2 ( 15.5 .10715 .1 ) | 585.2 (489.1 10699.5 ) | 585.3 (489.610 693.0) | 574.4 (460.40697.1) | -0.1 (-0.6 0 0 0.3) | -2.0(-8.1 104.2 ) |
| Central Latin America |  |  |  |  |  |  |
| Colombia | 528.2 (422.410 615.7) | $413.7(33.7510495 .2)$ | 402.1 (32.2.20 484.1 ) | 337.4(260.3 6 642.6) | ${ }^{-1.4(-1.8 .80-1.0)}$ | ${ }^{-18.6 .6(23.70-13.6)}$ |
| Costa Rica | 524.6 (446.00 0615.0$)$ | 443.2 (370.3 10 025.5) | 436.8(364.00 os 519.3) | 395.8 (322.6 6480.09 | -0.8(-1.110-0.0.5) | -10.8(-15.3.30-6.6) |
| El Salvador | $502.5(419.210591 .0)$ | 359.0 (281.9 0 042.7) | $341.9(266.710424 .5)$ | 282.0 (210.9 0 0 39.6) | -1.6(-2.10-1.2) | -21.6-(-2.5.50-17.1) |
| Guatemala | ${ }^{1043.5(903.710 .1197 .3)}$ | 706.3 (594.210827.9) | -675.0 (562.9 070 796.4) | $504.7(401.310621 .5)$ | -2.3(-2.810-1.8) | ${ }^{-28.7(-34.110-23.5)}$ |
| Honduras | $747.8(633.710867 .5)$ | 665.6 ( 566.6100781 .4 ) | $651.7(550.710768 .2)$ | 604.9 (443.990 7177.0$)$ | -0.6(-1.110-0.0.2) | -9.2(-14.660-3.5) |
| Mexico | 674.2( 584.210773 .7$)$ | $563.2(479.8$ to 657.0 ) | $5551.7(468.810$ 0677.4) | 481.0 (398.1 10 t 574.9 ) | -1.1-(-1.40-0.0.8) | ${ }^{-14.7(-18.7 .70-10.9)}$ |
| $\frac{\text { Nicaragla }}{\text { Panama }}$ |  |  | ${ }^{485.4(39.0 .000587 .7)}$ |  | ${ }_{\text {- }}^{-0.9(-1.310-0.5)}$ |  |
| Venereuta | 10898.49660 .0 to 1233.3) | 776.6 (699.1 10990.0$)$ | 749.8 (630.8. 60876.8$)$ | 573.4447.8 60705.3 ) | ${ }_{-2.0(-2.710-1.5)}$ | ${ }_{-26.3 .(-3.3 .010-19.8)}$ |
| Tropical Latin America |  |  |  |  |  |  |
| $\xrightarrow{\text { Brazil }}$ Paragay |  |  | ${ }^{703.65(547.710836 .09}$ |  | $\frac{0.9(-1.30-0.6)}{-08(-120.03)}$ | $)^{-12.7(-1.3 .30-8.3)}$ |
| North Africasa and Midalde East | 895.3(42.910 1060.4 ) |  |  |  | -0.8(-1.210-0.3) | -10.7(-16.70-4.9) |
| North Affica and Middle East |  |  |  |  |  |  |
| Afghanistan | 11846.3 (1578.9 102122.1 ) | ${ }^{1333.2}$ (1129.800 1545.3$)$ | $1262.7(1062.30101470 .5)$ | $\underline{1150.6(934.40101393 .7)}$ | ${ }^{-1.00(-1.40-0.5)}$ | --1.8.(-19.30-7.5) |
| Algeria | 67.7 (559.9.90091.2) | 534.2 (433.6.6 0645.5$)$ | 523.6 (426.7.70 633.7) | 441.5 (34.2 10 599.0) | -1.3(-1.810 -0.7) | -17.5 (-24.2 10.9 .5$)$ |
| Batrain | ${ }^{1145.19952 .6101345 .4)}$ |  |  |  | $\frac{-1.9(-2.40-1.0)}{10.40 .000}$ | -2,.2(-29.900-20.8) |
| ${ }_{\text {E Lrapt }}$ Iran | ${ }^{5959.9(502.1 .10704 .6)}$ |  | ${ }^{550.2(450.8 .80658 .7)} 4$ |  | ${ }^{-0.4(-0.810-0.0)}$ |  |
| Iran | ${ }^{7} 782.3$ (663.6.60 020.8$)$ |  | ${ }^{612.3} \mathbf{4}(492.5 .507747 .5)$ | ${ }^{\text {S }}$ 514.4(382.710662.5) | ${ }^{-1.4(-2.210-0.7)}$ | -19.0.(-27.6 (60-0.0.2) |
| Jordan | 623.1 (1516.510 73.6 ) | 420.8 ( 341.210 00.8) | $391.8(315.70471 .3)$ | 278.6 (217.2 10 34.5.3) | -2.8 (-3.2.20-2.3) | 33.9-38.2. $10-29.4$ ) |
| Kuwait | 866.3 (999.5 101043.1 ) | 572.9 (444.310691.5) | 536.6 (423.90 651.6$)$ | $412.1(316.410$ S14.3) | -2.2(-2.60-1.8) | -28.2 (-32.810-23.4) |
| Lebanon | 660.0(562.0.0 772.5 ) | 503.8 (415.9 91004.3$)$ | 490.3 (402.0 0 o 592.7 ) | 395.1 (307.2 10497.2 ) | -1.6(-2.2 20-1.1) | -21.7-28.110-15.6) |
| Libya | 610.5 (510.1 10715.5 ) | 499.5 (14.4.7 10588.0 ) | 487.6 (404.7 70576.5 ) | $431.7(345.210530 .2)$ | -1.0(-1.5 50-0.0.4) | -13.7-20.70 0-6.4) |
| Maroco | 841.4(701.90908.1) | ${ }^{768.9(627.010917 .4)}$ |  |  | -0.5(-1.01000.0) | ${ }^{-6.5(-13,9,000.2)}$ |
| Palestine Oman | ${ }^{831.2(703.3 .30971 .4)}$ |  |  | ${ }^{526.2}$ (406.5 10677.3 ) | ${ }^{-1.5(-2.2 .20-0.9)}-2.6(-300-2.2)$ |  |
| Qatar | 1886.1 (1546.410 2187.4$)$ | 799.5 (650.9 10959.6 ) | $742.5(6000.110896 .3)$ | 495.8 (386.000619.1) | ${ }^{-3.2(-3.610-2.8)}$ | -38.1 (-4.1.80-34.5) |
| Saudi Arabia | $711.7(593.210840 .9)$ | 472.6 (38.5.50 564.4 ) | $442.7(360.405531 .4)$ | 307.4(237.403 37.3 ) | -2.9(-3.50-2.3) | 35.1 (-40.40-29.7) |
| Sudan | 11110.0 (943.9 901277.9$)$ | 820.3 (67.4.5 0965.1 ) | 780.1 (640.5 to 023.5$)$ | $606.9(477.710749 .1)$ | -2.0(-2.6.6-1. 1.5$)$ | -26.1.-32.60-10.9.8) |
| Syria | 760.06 (6393.30 0093.3) | ${ }^{334.6(524.710766 .7)}$ | 623.9 (13.00 0757.2$)$ | 540.1 (422.0 0699.8$)$ | ${ }^{-1.1 .(-1.6 .60-0.0 .5)}$ | -15.1 (-21.900.7.4) |
| Tunisia | 584.8 (422.910 680.1) | 479.9 (398.510 568.5 ) | $471.7(389.900561 .5)$ | 414.3 (330.3 6 t 513.4 ) | -1.0(-1.50-0.0.5) | -13.8 (-19.6 to -7.6) |
| Turkey | $1260.51082 .8101446 .8)$ |  |  |  | -2.2(-2.7.70-1.8) | ${ }^{-27.9(-33.000-23.1)}$ |
| United Arab Emirates |  |  |  |  |  |  |
| South |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Bangladesh }}$ | $\frac{1689.3(143.8101930 .4)}{18193 \text { ) }}$ | ${ }^{1234.8(1033.9601447 .1)}$ | \|1191.1993.210.1433.6) | \|970.2(773.301187.6) | $\frac{-1.6(-2.10-1.1)}{-24(20.10)}$ | $\left.\right\|^{-21.1 .6-27.50-15.5)}$ |
| Bhutan | ${ }^{1818.3} 1(1550.0102132 .9)$ | ${ }^{1229.0(1015.40101461 .4)}$ | ${ }^{1172.2962 .510 .1399 .8)}$ | $\frac{853.9679 .7101048 .8)}{6901(5921021080}$ | $\frac{-2.4(-2.810-2.0)}{-2.240-17)}$ | ${ }^{-30.6(-34.50-26.4)}$ |
| India | ${ }_{\text {l }}^{1328.7(166.3101503 .8)} 1$ |  |  |  | $\frac{-2.1(-2.40-1.7)}{-1.2(-1.60-0.8)}$ | ${ }_{\text {- }}^{\text {- }}$ |
| Pakistan | $11110.4(954.4101284 .3)$ | 1904.6 (766.0.010 106.8) | 187.8 (733.60 1027.3 ) | 738.1 (604.1 1 t911.0) | -1.4(-1.8 $40-0.9)$ | -18.5 (-24.000-12.8) |
| Southeast Asia, East Asia, and Occania |  |  |  |  |  |  |
| East Asia | 128 | ${ }_{835}$ | 194 | [88244744106960 | -2.4(-2.80-2.0) | 30.4-34 |
| North Korea | 1375.6 (1192.8 0101603.3$)$ | $11227.7(1062.9$ to 1415.2$)$ | 1213.4 (1046.7 7101398.0$)$ | 1123.1 (1939.310 1315.7 ) | ${ }^{-0.6(-1.000-0.2)}$ | ${ }^{-8.6 \text { (-14.1 } 10-3.3)}$ |
| Taivan (Province of China) | $569.5488 .710655 .5)$ | 477.9(401.3 30562.6 ) | 473.4(396.40 558.4) | 438.1 (357.2 to 529.2) | -0.6 (-0.9 to-0.0.3) | -8.4(-12.8 to - 4.0$)$ |
| ceania |  |  |  |  |  |  |
| ${ }_{\text {American Samoa }}^{\text {Federated }}$ Sates of Micronesia | $\left.\right\|^{664.0557 .20 .761 .9)}$ | $\frac{621.6(524.61072 .1)}{7147(604108310)}$ |  | ${ }^{577.6(466.10690 .9)}$ | $\frac{-0.6(-1.00-0.2)}{-15(-200-10)}$ | $\left.\right\|^{-8.2(-13.50-2.7)}$ |
| Fiji | 662.1 (570.5 50 760.5 ) | 535.2 (454.1.10 625.0 ) | 52.0 (443.00 016.9$)$ | 452.6 (367.10 10 S47.3) | ${ }^{-1.1 /(-1.610-0.0 .7)}$ | -15.5. $-2.9 .900-10.3)$ |
| Gium | $560.8(482.310650 .2)$ | 510.1 (431.610 596.8$)$ | 504.6 (425.210 589.8$)$ | $467.7(385.210560 .1)$ | -0.6(-0.9 90-0.0.3) | -8.4(-12.710 -4.0) |
| Kiribai | 66.5 (577.9 010769.5 ) | $592.7(499.110692 .4)$ | 589.4.492.9.910 69.1) | $567.5(454.010093 .8)$ | -0.3(-0.8000.2) | -4.4(-11.6102.8) |
| Marshall Lsands | $\frac{946.2(824.5101080 .8)}{434515070}$ | 719.2(613.81083.5) |  |  | $\frac{-1.7(-2.10-1.3)}{-1.1010}$ | $\frac{.22 .1 .2-27.20-17.2)}{163(120)}$ |
| Northem Mariana ISlands | ${ }^{534.5(450.710624 .4)} 1184$ | $\frac{492.8(408.610585 .5)}{11288(123880.1049)}$ | $\frac{479.4(398.010571 .4)}{13698(11008}$ |  | $\frac{-1.2(-1.40-1.0)}{-1.150 .10 .1)}$ | ${ }^{-16.3(-19.2 .20-13.4)}$ |
| Pappua New Guinea | $1843.4(1607.3102107 .1)$ | 11428.8 (1238.8 ${ }^{\text {010 164.9) }}$ | $11369.8(1180.8$ to 1573.6) | 1142.1 (948.70 1345.4) | -1.5 (-1.9 0-1.1.1) | -20.1. $(-25.510-15.0)$ |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\%\% U15) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 95\% UIs) | Percent change, 2015-2030 (95\% U15) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Samoa | 709.5 (586.310832.5) | ${ }^{558.0(450.410668 .7)}$ |  |  | $\frac{-1.2(-1.6100 .0 .8)}{-1.150}$ | ${ }^{-17.0(-21.800-11.6)}$ |
| Solomon Islands | $774.9(645.510859 .9)$ | ${ }^{622.3}(528.31072 .5 .5)$ | 604.6(510.9 Lio 70.3 ) | $\left.{ }^{530.4} \mathbf{4} 430.810 .639 .6\right)$ | ${ }^{-1.1 .(-1.560-0.0)}$ | ${ }^{-14.9(-20.710-8.8)}$ |
| Tonga | $713.4605 .610823 .4)$ | ${ }^{640.9}(5336.410758 .7)$ | 634.9 (526.2 107544.3$)$ | $600.8(4844.4071737 .9)$ | -0.4(-0.9 to -0.1) | ${ }^{-6.4(-12.100-0.8)}$ |
| Vanuatu | $1533.7(1312.0$ to 1775.4) | 11254.0 (1047.70 101884.4$)$ | 1127.1 (1021.9 101460.5 ) | 1061.68848 .6 to 12999) | -1.1 (-1.5 50-0.7) | -15.5.-20.6 0-10.5) |
| Southeas Asia |  |  |  |  |  |  |
| Cambodia | $11632.2(1382.9$ to 1897.2) | 11255.8 (1012.0 0 0 1452.1 ) | 2.10 1412.1) | .6) | ${ }^{-1.8 \text { ( }-2.140-1.4)}$ | -23.2-27.4 |
| Indonssia | $1409.4(1214.4101626 .5)$ | 1113.0 (940.0 to 131.5) | 1077.8 (905.6 to 1275.0) | 896.5 (718.1 101090.5 ) | -1.5(-1.9 90-1.0) | -19.6(-24.7 70-14.3) |
| Las | 1382.3 (1171.710 1613.9) | 1084.6 (884.0 to 1284.4) | 1043.9 (854.2 101242.8 ) | 8499.6 (672.2. 101042.3$)$ | -1.6(-2.0.0-1.2) | -21.8(-22.40-40-16.8) |
| Malaysia | 732.5 (330.8 10841.3$)$ | 600.8 (504.710697.2) | 588.5 (492.010 68.0 ) | 498.8 (403.5 5 t 597.2 ) | ${ }^{-1.3(-1.7 .70-0.0)}$ | -17.1.(-22.310-12.1) |
| Maldives | 1084.1 (199.6. 1012126.9 ) | 662.3 (542.410 79.1 .9 | 609.5 (495.6 to 72.8 .9 | 401.2 (313.5 10 020.2) | -3.4(-3.8.10-2.9) | -39.5 (-43.40-30.7.7) |
| Mauritus | 492.6 (404.410 584.0) | 412.8 (329.40 45,9) | 407.2 (323.10 409.5$)$ | 369.2 (283.50 0485.1 ) | -0.8(-1.000-0.5) | $-10.7(-14.50-6.9$ ) |
| Myanmar | 1177.6 (9999.8 0101371.8$)$ | 1008.9 (854.610 1771.6) | $984.8(828.5011150 .8)$ | 882.9 (120.8 to 1064.7) | -0.9(-1.40-0.5) | $-12.6(-18.600-6.8)$ |
| Philippines | 908.0760.910 1067.4) | 801.3 (667.0 to 94.3) | $791.9(657.8$ to 939.9$)$ | 724.9 (598.0 to 870.6) | -0.7(-1.000-0.4) | -9.6(-13.510 -5.6) |
| Sri Lanka | 692.4(5797.70816.1) | $600.9(492.5$ to 72.5$)$ | $592.2(482.9$ to 715.5) | 538.1 (422.310667.6) | -0.7(-1.10 -0.4) | $-10.6(-15.40-5.9)$ |
| Seychelles | 774.2 (615.0 to 886.0) | 600.2 (491.2 10710.1 ) | $588.5(478.61069 .9)$ | $497.7(322.410601 .6)$ | -1.3(-1.60-0.9) | -17.1.(-21.210-13.2) |
| Thailand | 1193.0 (1013.0 0101375.2 ) | 904.9 (745.50 1065.6) | $881.5(719.0001045 .0)$ | 720.0 (662.210877.1) | -1.5 (-2.0.0-1.1.1) | -20.6(-25.40-15.5.8) |
| Timor-Leste | 1215.8 (1029.440 1396.9) | 887.4 (732.40 1035.7 ) | 849.1 (69.5.5 1099.0 ) | $678.5(539.610817 .7)$ | -1.8(-2.2.2-1.1.4) | -23.6(-28.5 $10-19.0)$ |
| Vietram | 1040.0 (883.2 to 1205.2) | 866.1 (721.1.10 01018.2$)$ | 847.0 (703.410 998.6) | $760.9(614.410915 .5)$ | -0.9(-1.2 20-0.0.) | -12.2(-16.9 to-7.8) |
| $\underbrace{\text { Cenral Sub-saharan Afica }}_{\text {Sub-Saharan Afica }}$ |  |  |  |  |  |  |
| Central Sub-Saharan Aficica | ${ }^{1464.5(125.1501689 .1)}$ | 992.7(828.10 1175.4 ) | 938.0 (774.1 101118.9 | $694.5(554.010888 .7)$ | -2.4(-2.90-1.9) | -30.2(-35.40-24.9) |
| Central African Republic | $1504.7(1310.7101731 .2)$ | 1297.1 (1118.10 11505.6$)$ | $1253.9(1078.110 .1464 .9)$ | $1089.7(895.0$ to 1318.0) | ${ }^{-1.2(-1.70-0.7)}$ | -16.1(-22.0 00-9.9) |
| Congo | $1131.49(963.1$ to 1317.6) | $885.2(717.6101010 .9)$ | 820.4(685.710977.0) | $653.5(526.610800 .0)$ | ${ }^{-1.8(-2.310-1.3)}$ | -23.6(-29.210-18.0) |
| Democratic Repulic of the Congo | 1465.6 (1245.110 1097.9) | 1251.9 (10492.2 101489.7$)$ | 1211.8 (1013.960 1451.7) | 1058.5 (848.6. 10 130.5) | -1.1 (-1.70-0.0.6) | -15.6-(-22.10.-8.5) |
| Equatorial Gininea | $11312.1(1119.9101519 .9)$ | $724.9(597.810886 .2)$ | 665.5 ( 542.8 . 10799.7$)$ | 403.1 (309.40 007.4 ) | -3.9 (-4.510-3.3) | -44.5 (-49.000-39.4) |
| $\frac{\text { Cabon }}{\text { Easters Sub-Saharan Affica }}$ | 841.1 (116.0 01079.8 ) | 638.0 (529.0 01783.7 ) | 1608.7 (501.9 $\mathrm{t}^{2} 72.4$ ) | 494.9 (394.0 0 0 610.0) | -1.7 (-2.110-1.3) | -22.5 (-27.40-17.5) |
| $\frac{\text { Eastem Sub-Saharan Africa }}{\text { Burundi }}$ | ${ }_{1821.1(1556.910}$ 2108.1) | 1488.6 (1231.00 11747.3$)$ | ${ }^{14322.7(1183.2101691 .1)}$ | $1215.5(969.6$ to 1486.5$)$ | ${ }^{-1.4(-1.80-0.09)}$ | -18.4-23.3 $10-13.3)$ |
| Comoros | $1366.5(1138.1101613 .8)$ | 1197.6 (966.40 1441.3$)$ | $1171.7(940.7101415 .4)$ | 1054.5 (815.5 to 130.5) | -0.9(-1.30-0.9) | -12.1-17.30 0 -7.0) |
| Dijboui | 1055.4 (888.7 7101256.6$)$ | 824.1 (669.410 986.2) | $793.9(641.8$ to 966.5) | $652.4(509.810812 .1)$ | ${ }^{-1.6(-2.2 .00-1.2)}$ | -20.9 (-2.5.510-16.0) |
| Enitra | 1409.2 (1220.9 0101628.7 ) | 1026.8 (868.9 901216.0$)$ | 9877.4(832.810 1176.4) | 806.3 (653.50 5081.4$)$ | -1.6(-2.10-1.2) | -21.6-(22.6.60-16.8) |
| Ethiopia | ${ }^{1715.6 .6(1422.310 .2018 .1)}$ | ${ }^{13494.4(1106.8010169 .1)}$ | 12866.3 (1049.600 1544.5) | ${ }^{1032.0} \mathbf{0}$ (813.9 0101290.3$)$ | ${ }^{-1.8(-2.310-1.3)}$ | -23.7(-29.30-18.2) |
| Kenya | $1354.7(1109.0$ to 1612.1) | $1141.3(927.3101366 .7)$ | $1100.1(880.5$ to 1320.7$)$ | 937.3 (74.5.8101147.3) | ${ }^{-1.3(-1.6 .60-1.0)}$ | -17.9(-21.810-13.9) |
| $\frac{\text { Madagascar }}{\text { Malawi }}$ |  |  | ${ }^{1612.0(13331.4401910 .0)}$ | ${ }^{1361.9(1010.010 .1661 .7)}$ | $\frac{-1.4(-1.80-1.0)}{-1.4(-1.90-1.0)}$ | ${ }^{-18.8 .(-23.100-13.8)}$ |
| Mozambique | $1597.8(13392.20181862 .8)$ | 1243.9 (1031.2 101477.2$)$ | 1175.9 9771.2 101403.8$)$ | $942.7(753.6$ to 1151.6) | ${ }^{-1.9(-2.20-1.15)}$ | -24.3-28.6.60-20.1) |
| Rwanda | 11938.3 (1628.40 2251.9$)$ | 1317.6 (1082.310.157.4) | 1240.4 (1012.30 10 1489.3) | 902.2 (705.10.1115.9) | -2.5 (-2.9 90-2.1) | -31.6(-35.710-27.5) |
| Somalia | 11888.1 (1602.9 to 2187.0) | $11631.8(1381.9$ to 1919.8) | 1157.4 (1330.70 10 1860.5) | 14770.6 (1199.310 1788.5) | -0.7(-1.1 10-0.0.3) | -10.0(-14.6 60-5.0) |
| South Sudan |  | ${ }^{1474.5}$ (1223.30 11748.0$)$ | 1462.9 (1209.140 1735.5) | ${ }^{13880.0(1124.81011699 .3)}$ | -0.5 (-0.9 to-0.0.1) | -6.5(-12.50-1.1.1) |
| Tarania | ${ }^{13727.7(130.40101637 .6)} 1$ | ${ }^{117712.2954 .20120120 .8)} 1$ |  | $\frac{981.7(70.8101234 .3)}{979.2(77.210121 .1 .1)}$ | ${ }^{-1.2(-1.660-0.8)}$ | ${ }^{-16.3(-21.40-11.0)}$ |
| Zambia | 1295.8 (1081.2 201518.7 ) | 11122.0 (911.3 (10 134.7) | 11073.2 (868.0 to 1290.1) | 1937.8 (741.0.0101164.8) | -1.2(-1.60 - -0.8) | -16.5 (-21.0 to-11.8) |
| Soulhem Sub-Sataran Africa |  |  |  |  |  |  |
| $\frac{\text { Bosswan }}{\text { Lesotho }}$ | $\left.\right\|^{92667(788.0101076 .6)}$ | $\left.\right\|_{\text {\% }} ^{733.3(608.909871 .8)}$ |  | ${ }^{5557.8(445.810 .67 .9)} 7$ |  | ${ }^{-24.0(-28.40-19.8)}$ |
| $\frac{\text { Lesotho }}{\text { Namibia }}$ |  | $\frac{899.1}{27771.210 .10030 .44)}$ | $\frac{866.1}{70170.50 .510997 .3)}$ | ${ }^{763.2(627.310909 .7)}$ | $\frac{-1.1(-1.60-0.0)}{-12(-16000)}$ | -15.2(-20.910.9.2) |
| South Affica | 881.6 (752.810982.6) | 727.6(627.9 18 84, 3) | 705.2 (607.1 108817.4$)$ | $607.4(511.8$ ¢ 7719.2$)$ | ${ }^{-1.2(-1.1 .60-0.9)}$ | -16.6-(-20.9 0 - -12.5) |
| Swaziland | 954.0(815.2.20 1100.8$)$ | 798.0 (674.210 292.5) | 760.0 (634.8 10887.8 ) | $620.9(502.810775 .6)$ | -1.7(-2.2.20-1.2) | -22.3(-27.60-17.0) |
| Zimbabve | 1139.6 (993.3 101328.3$)$ | 11103.4914.0 to 1307.0) | $1059.5(877.1001261 .1)$ | 1984.0 (795.9.901198.1) | -0.8(-1.10-0.9) | -10.9 (-15.2 $20-7.0)$ |
| Western Sub-Saharan Africa | $1230.2(1018.6601456 .1)$ | $1049.2(885.1001259 .8)$ | $1012.2(827.0101216 .9)$ | [873.4(689.5 to 1074.4) | -1.2(-1.60-0.9) | -16.8(-20.9 0 - -12.8$)$ |
| Burkina Faso | 1109.3 (896.9010137.5) | $1957.7(769.7011164 .7)$ | ${ }^{296.7(744.6101127 .6)}$ | $820.9(641.401012 .5)$ | ${ }^{-1.0(-1.360-0.8)}$ | -14.4(-18.10-10.9) |
| Cameroon | $12882.2(1064.8$ to 10111.4) | 1082.1.1879.410 1295.7) | $1042.6(843.1$ to 1252.9) | 892.7 (701.2 201096.6$)$ | ${ }^{-1.3(-1.6 .60-1.0)}$ | -17.6(-21.40-13.9) |
| Cape Verde | 8888.9 (710.0 to 01082.8) | $688.7(540.010852 .2)$ | 665.5 ( 116.3 to 822.4 ) | $560.8(414.40719 .7)$ | -1.4(-1.8.80-1.0) | -18.7-(-23.610-13.9) |
| Chad | ${ }^{1275.5}$ (1060.210 1511.3) | $1141.4(935.11$ to 136.3) | 1104.5 (903.9 011326.0$)$ | 983.3 (792.610 1209.4) | -1.0 (-1.3 10-0.7) | $-13.9(-18.2$ to -9.3) |
| Cole dltoire | 971.5 (797.8.801148.8) | 917.1 (737.9.9109098.8) | 898.4(719.900 1079.0) | 838.9(647.1.10 1038.0) | -0.6(-1.000-0.3) | -8.6(-13.50-3.8) |
| $\frac{\text { The Cambia }}{\text { Chana }}$ | $\frac{93.7(744.5101073 .4)}{916.8(747.701093 .8)}$ | 800.7(639.9.9.058.6) | - $7880.0(619.710936 .1)$ |  | $\frac{-0.9(-1.30-0.0)}{-1.0(-1.20 .0 .7)}$ | $\xrightarrow{-12.5(-17.20 .0-7.9)}-1.5(-16.90-10.1)$ |
| Guinea | 1296.8 (1078.7 7 1 1 110.1 ) | 1186.29 969.400 1401.6) | $1156.2(938.3$ to 1373.8) | 1071.0 (855.9 to 1307.3) | -0.7(-1.1to-0.3) | -9.8(-15.000-5.0) |
| Guinea-Bissau | 1120.8 (940.4 4101317.0$)$ | 962.0 (782.9 90 1146.1) | 929.5 (753.0 101111.6 ) | $811.7(638.2$ 10 089.4$)$ | -1.1(-1.5 50-0.0.8) | -15.7(-2.7.70-11.2) |
| ${ }_{\text {Liberia }}$ |  | $\frac{889.2(729.5101090 .3)}{1027(1827}$ | $\frac{872.4705 .2 .2101062 .9)}{1023 \text { ) }}$ | $\frac{776.5(617.70958 .0)}{78.1}$ | -1.0(-1.310-0.0) | -13.7(-17.90-9.2) |
| $\frac{\text { Mali }}{\text { Mauriania }}$ | ${ }^{1282.8(1087.1101493 .2)}$ |  |  |  | $\frac{-1.3(-1.70-0.9)}{-0.9(-1.30-0.5)}$ | $\frac{-17.3(-22.20-12.8)}{-12.2(-17.50-7.0)}$ |
| Niger | 1427.7 (1193.30 1672.5 ) | 1234.2 (1005.7 101479.9$)$ | 1194.0 (973.2 101439.2$)$ | 1058.3 (888.70 10105.3$)$ | -1.0(-1.50-0.6) | -14.4(-19,70-9.9) |
| Nigeria | 938.6 (749.3 011140.5 ) | 837.7(653.510 1029.3) | 813.8 (635.110 1002.6$)$ | 74.5 .6 (667.1 10933.4) | -0.8(-1.10-0.0.5) | -11.1 (-15.8.80-6.9) |
| Sao Tome and Principe | ${ }^{822.3(688.510963 .8)}$ | 694.1 (577.660 819.0$)$ | $669.1(555.0010790 .0)$ | $58774(477.900700 .4)$ | -1.1 (-1.5 50-0.0.8) | -15.4(-20.2 $10-10.7)$ |
| $\underset{\text { Siegeal }}{\text { Siera Leone }}$ | ${ }^{9078.8756 .0001077 .3)}$ | $\frac{805.9(657.40907 .0)}{0.67458}$ | ${ }^{789.0} \mathbf{0}(693.61090 .3)$ | 718.6(567.80894.3) | $\frac{-0.8(-1.10-0.4)}{1.100 .4}$ | ${ }^{-10.9(-15.6 .60-6.1)}$ |
| ${ }_{\text {Siera }}{ }_{\text {Togo }}$ Leone |  | ${ }^{9169.7(745.8101089 .8)}$ |  |  | $\frac{-1.5(-1.90-1.2)}{-1.0(-1400.0 .0)}$ |  |
| Indicator 11.6.2: Population-weighted mean levels of fine particulate matter smaller than $\mathbf{2 . 5}$ microns in diameter (PM2.5) Central Europe, Eastern Europe, and Central Asia <br> Central Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Azcerajaijn | 22.9(9.9 to 44.7) | 21.4.4.7 to 41.6$)$ | 19.9 (8.1 10 41.1) | 20.2 (4.7 to 57.0) | -1.1.(-10.2 10.8 .4$)$ | 9.6(-78.5 01254.4$)$ |
| Georgia | ${ }^{25.3 .313 .21041 .8)}$ | 24.2(11.7 7040.9$)$ | 22.2(11.30 37.0$)$ | 21.3 (7.5 to 43.1) | -1.2(-7.510 5.1) | -5.9 (-67.600 115.4) |
| ${ }_{\text {Kazakhtan }}^{\text {Kırysan }}$ | ${ }^{15.9(3.51044 .2)} 2$ | ${ }^{14.4(3.31036 .5)}$ |  | ${ }^{15.1(1.66050 .9)}$ | ${ }^{-1.0(-15.1 .10013 .6)}$ | $\frac{52.6 \text { (-89.610 } 666.5)}{151 .-820.0110)}$ |
| Mongolia | 39.0 (7.810 81.0$)$ | $42.5(9.11009 .0)$ | 40.19 .1 . 1 7 7.0 ) | 45.8 ( 5.4010107 .3 ) | ${ }^{-0.1}$ | $\left.{ }^{35.6,-83.410} 3882.7\right)$ |
| Trajikisan | ${ }^{51.2}$ (16.7 10114.4 ) | 47.8 (16.410 106.6) | 46.1 (15.0.0 10.0.6) | 49.6 (8.210 157.1 ) | -0.8(-11.40 0 0.2) | ${ }^{24.0}$ (-82.0.0 30 364.8) |
| Turkmenistan | 25.5 (8.310 59.1) | 23.0 (7.110 51.6$)$ | 21.8 (7.1 1045.4 ) | $122.7(4.41064 .7)$ | -0.9(-11.6 609.4) | 21.5 (-82.310 308.0) |


|  | Estimate in 2000 (95\%\% UIS) | Estimate in 2015 (95\% UI) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% U15) | Annualised rate of change, 2015-2030 95\% UIs) | Percent change, 2015-2030 99\% UL) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uubokistan | $31.98 .4 .4078 .0)$ | 30.4 (8.0 to 68.9) | 28.5 (7.60661.6) | 29.6 (4.410 87.7) | -1.1.-12.5 to 00.1) | 22.9.-84.6.60 33.3 .0$)$ |
| Central Europe |  |  |  |  |  |  |
| Albania | 22.0 (15.0.031.6) | 19.5 (13.21028.4) | ${ }^{18.2 .2(12.11027 .4)}$ | 116.8 (8.410 31.9) | -1.3 (-6.2 204.1 ) | -11.7(-60.5 1088.1 ) |
| Bossia and Hercegovina | ${ }^{33.2}(16.0 .0053 .4)$ | ${ }^{29.6(14.905052 .0)}$ | $\left.{ }^{27.8(13.9} 4045.7\right)$ | 27.9.9.1 10 59.3) | -0.9 (-7.5 0.4 .3$)$ | -3.5.(-67.50 02.0 ) |
| Bulgaria | ${ }^{24.1 .15 .7 .7036 .1)}$ | ${ }^{20.8(13.00031 .8)}$ | ${ }^{19.19112 .006000 .6)}$ | 16.7 (8.000 32.5) | $\frac{-1.8(-7.600 .1)}{1.7(-7.04)}$ | $\frac{-15.3(-68.210880 .0)}{\text { 83, } 661000}$ |
| Craatia | $21.5(13.00034 .6)$ | 19,2.2(11.30 30.7) | 17.9 (10.81028.1) | 16.9 (7.00 0 35.1) | -1.2 (-7.2.204.4) | -8.3(-6.110 04.6) |
| Czech Reppubic | $\frac{20.4(13.21036 .4)}{19.0(13.81025 .0)}$ | ${ }^{117.4(11.40 .30 .3 .3)}$ | ${ }^{156.1(10.710027 .8)}$ | ${ }^{13.6,7.00028 .9)}$ | $\frac{-1.9(6.7703 .3)}{-1.5(-4.8020)}$ | ${ }^{-19.3(-6.3 .31063 .8)}$ |
| Hungary |  |  | ${ }^{15.9 .9(1.55021 .9)}$ | ${ }^{13.9 .98 .41021 .3)}$ | -1.5(-4.8102.0) |  |
| $\frac{\text { Macedonia }}{\text { Montenero }}$ | ${ }^{36.4(22.90063 .5)}{ }_{20.0}$ |  | ${ }^{20.7(17.9051 .0)}$ | ${ }^{25.9(12.710 .099 .4)}$ | ${ }^{-1.6(-5.6602 .3)}$ | $\xrightarrow{-17.5(-5.7 .70041 .3)}-1.5$ |
| Poland | 25.8 (14.6.041.2) | 22.7(1.910 36.4 ) | 20.9 (11.2 1033.3$)$ | $18.2(7.31035 .1)$ | -1.7(-8.0 04.1 ) | -15.4(-70.1 1085.0$)$ |
| Romania | 17.7 (11.2 1027.2 ) | 15.4(9.8.40 23.0 ) | 14.6 (9.1.1021.6) | 12.9 (6.3.30 02.1 ) | -1.4-6.6.300 3.3$)$ | -13.5 (-61.00 0664.3) |
| Serbia | 29.2 (17.510 42.1 ) | 26.9 (16.1 10 39.4) | 24.7 (14.310 35.5 ) | 22.8 (9.9 to 39.9) | -1.4(-6.6004.1) | $-12.0(-62.61085 .6)$ |
| Slovakia | 21.7 (16.0.0 29.0) | 18.8 (13.70 24.6) | 17.6 (13.10 23.1$)$ | $15.09 .3 .31023 .7)$ | -1.6-5.0.0 0 2.1) | -18.5 (-52.710 36.6) |
| Slovenia | 19.1 (13.40 25.8 ) | 177.1 (11.6 1023.5 ) | 16.0 (11.3 1021.6 ) | 13.8 (8.410 21.3$)$ | $-1.5(-4.7001 .8)$ | -17.8(-5.0.5 to 30.5) |
| Eastem Europe |  |  |  |  |  |  |
| $\frac{\text { Belans }}{\text { Estonia }}$ | $\int^{22.6(13.810 .0 .7 .2)}$ | ${ }^{20.1(12.40 .031 .4)} 7$ | $\frac{18.8(11.36029 .8)}{6.7(481091)}$ | $\frac{17.2(7.9034 .3)}{5.9(3,004)}$ | $\frac{-1.4(-6.604 .1)}{-1.3(-5.1027)}$ | ${ }^{-12.0(-62.81085 .6)}$ |
| Latria | 16.7 (10.0 1029.6$)$ | 14.0 (8.3.30 24.9$)$ | 13.4(7.810 23.9) | 11.7.7.4.4025.3) | -1.4(-5.700 2.1) | -15.9(-57.30.30 37.6) |
| Lithunia | 14.4 (10.7 0 20.4) | 12.59 .1 to 17.9) | 11.8 (8.6 1016.3$)$ | 10.3 (6.2 20 16.4) | -1.4(-4.5 0 0.8) | -16.6 (-49.3 to 30.9$)$ |
| Moldova | 19.6 (11.8.8029.8) | 17.1 (10.51026.1) | 16.29 .9 to 26.0) | $14.5(6.31028 .6)$ | -1.4-7.3.404.1) | -11.2(-66.7 1084.3$)$ |
| Russia | 19.1 (14.9.9 24.3) | 17.0 (13.0.0 21.6$)$ | $16.2 .2(12.71020 .2)$ | 14.2 ( 10.51019 .0$)$ | -1.2(-3.2.200.8) | -16.0(-3.9.900 12.9) |
| Ukraine | 24.2 (10.6 10 50.6) | 21.2 (9.710 42.7) | 120.3 (9.210 44.0) | 19.5 (5.210 54.2) | $-1.4(-10.40707)$ | 2.9.(-78.9 9 228.1) |
| $\begin{array}{r} \hline \text { High-income } \\ \text { Australasia } \\ \hline \end{array}$ |  |  |  |  |  |  |
| Australia | 10.8 (5.2 2104.7 ) | 993(4.21020.1) | 8.6.64.00 18.3 ) | 8.3(2.70 23.3 ) | -1.4.-5.8.803.7) | -13.4(-5.8.1 0 75.1) |
| New Zealand | 7.2 (4.710 11.2$)$ | 6.3 (4.210 9.9) | 6.0 (3.9 9 9.2) | 5.5 (2.70 0 0 0.6) | -1.1 (-5.3.30 3.3 ) | -11.3(-54.6.6063.1) |
| Hiep-inicome Asia Paific |  |  |  |  |  |  |
| Brunei | $\frac{6.9(4.709 .4)}{14.2(12.5015 .7)}$ | $\frac{6.5(4.5108 .9)}{12.7(112.10 .0)}$ | [5.9(4.100.1) $11.7(103.10$ 13.0) | $\frac{5.5(3.210 .99)}{10.4(8.9011 .8)}$ | $\int^{-1.2(4.6 .602 .3)}$ | $\left.)^{-14.4(-50.1} 10404.9\right)$ |
| ${ }_{\text {Jopan }}^{\substack{\text { Jaut Korea }}}$ |  |  |  |  | ${ }_{\text {- }}^{\text {-1.2(-2.00- } 0.7)}$ |  |
| Singapore | 19.3 (12.610 27.1 ) | 20.7 ( (13.40028.9) | 19.1 (12.410 26.0) | 19.7 (9,9 10 33.5) | -0.5 (-4.70 0 3.2) | -4.1.-50.50 060.9$)$ |
| High-income North America |  |  |  |  |  |  |
| Canada | 8.3(5.110 11.9$)$ | ${ }^{7.2(4.21010 .3)}$ | ${ }^{6.4(3,910} 8.9$ ) | 5.7(2.7109.5) | -1.7 (-6.1.10 3.0) | ${ }^{-16.9 .-59.90057 .7)}$ |
| Greenland | 14.0.6.010 29.9) | 11.8 (4.8 10 25.1) | 11.6 (4.9 to 24.8) | ${ }^{11.3(2.960 .329)}$ | ${ }^{-1.0}$ (-11.1 10 8.6$)$ | 12.8 (-81.000 262.2) |
| $\xrightarrow{\text { United Sates }}$ | 9.5 (8.0 to 10.9) | 8.11 (6.7109.2) | 7.4 (6.1108.5) | 6.3 (5.1 107.5 ) | -1.6(-2.5 to-0.5) | -21.1 (-31.3 to-6.6) |
|  | 16.8 (6.6 to 38.8 ) | 14.6 (6.2 20.38 .3$)$ | 11.3 (5.40 31.1 ) | 113.6 (3.210 44.4) | ${ }^{-1.3} \mathbf{- 1 - 1 1 . 3}$ to 9.4) | 10.1-81.810 311.2) |
| Chile | 26.2 (11.40 39.3) | 22.69.310 34.3) | 21.0 (9.110 32.7) | 20.0 (5.710 38.9 ) | -1.2(-8.310 5.4) | -5.9 (-7.1.20 125.0) |
| Urugay | $11.446 .51020 .9)$ | 0.7 (5.5 1020.2 ) | 19.3 (5.40 17.3) | 9.0 (3.51021.6) | -0.9 (-7.5 0 6 6.4) | $-0.0(-67.6011029 .9)$ |
| Westerem Europe |  |  |  |  |  | 21 |
| ${ }_{\text {Austria }}$ |  | $\underbrace{11.55(8.40 .8017 .7)}$ |  | $\frac{9.15 .15017 .9)}{10.9(5.810 .85)}$ | ${ }^{-1.8(-5.1701 .2)}$ |  |
| Belgium | 15.7 (10.6 61021.1$)$ | 13.6 (9.3 10 18.2) | 12.9 (8.6 60 17.2) | 11.2 (6.1 10 16.6$)$ | -1.4(-4.60 0.8 ) | -16.3 (-4.8.80 0 0 30.6) |
| Cypus | ${ }^{20.2 .2(15.3 .1028 .2)}$ | 19.1 (14.1020.6) | ${ }^{177.3(12.71023 .9)}$ | 15.8 (9.8 10 23.2) | -1.3(-4.10 1.8$)$ | -16.3(-46.3 10300.0$)$ |
|  |  | $10.7(1.81014 .0)$ | 10.0 (7.310 13.1) | 8.8 ( 5.310113 .7$)$ | -1.4(-4.9 902.1) | -15.8(-5.2.410 37.4) |
| ${ }_{\text {Finland }}$ | 7.14.0109.7) | $\frac{6.13 .8108 .0)}{1288880.0170}$ | -5.9 (3.8107.8) | $\frac{5.2(2.8107 .7)}{103(60157}$ | $\frac{-1.1(-4.702 .3)}{1.5(521018)}$ | - -1.8 (-5.5.50 014.7$)$ |
| ${ }_{\text {France }}^{\text {Germany }}$ |  | ${ }^{12.28(8.81017 .7)} 1$ | $\frac{11.8(8.1010 .5)}{12.08 .6010 .7)}$ | (10.3(0.010 1.57 | $\frac{-1.5(-5.2101 .8)}{-1.6(-5.102 .1)}$ |  |
| Greace | 19.9.9(12.50. 31.9 ) | ${ }^{177.7(10.81031 .4)}$ | 16.2 (10.1 1026.3$)$ | 14.9 (7.110.33.4) | -1.4-6.6.304.5) | -12.9(-60.9 5096.0) |
| $\xrightarrow{\text { İecland }}$ Ireland | $\frac{8.0(5.1 .1016 .6)}{10.17 .500 .13 .0)}$ | ${ }^{6.9(4.51014 .6)}$ | ${ }_{8}^{6.5(4.210 .1010 .8)}$ | ${ }^{6.1(2.91018 .2)} 7$ | $\frac{-1.3(-6.505 .1)}{-1.2(4.301 .8)}$ | $\xrightarrow{-9.7(-6.660115 .8)}$ |
| Isral | 24.5 (14.50 39.4) | $22.8(13.61045 .9)$ | 21.4 (12.8 4043.6$)$ | 20.8 (9.110 59.1 ) | $-1.0(6.7104 .8)$ | ${ }_{-7.0(-6.5 .501007 .0)}$ |
| Italy | ${ }^{19.8}$ (10.3 1032.5 ) | 17.9,9.0 0 29.8) | 16.8 (8.660 27.8$)$ | 15.7 ( 6.00 t 32.5 ) | $-1.2(-7.405 .3$ 5) | $-7.1(-6.9 .910120 .2)$ |
| Luxembourg | 12.6 (9.4010.9) | 11.00 (8.410 13.5) | $10.4(7.71012 .7)$ | $9.1(5.91012 .6)$ | -1.4(-4.00 1.0$)$ | -17.0(45.0010.6.5) |
| Mala | 16.5 (12.310 21.9) | 14.7 (11.140 19.4) | ${ }^{13,9.9(10.40018 .2)}$ | 12.77(7.9019.3) | -1.1. (-3.200 1.4) | -13.8(-38.3 +0 23.8) |
| $\frac{\text { Netherlands }}{\text { Norray }}$ | ${ }^{114.9(11.61018 .5)}$ | $\underbrace{12.92(10.30015 .9)}$ | $\underbrace{12.009 .6 .614 .8)} 7$ | $\frac{10.3(7.21014 .3)}{6.0(5.10 \text { ( } 0.9)}$ | $\frac{-1.6(-4.301 .0)}{-1.2(-2000.0 .4)}$ | - $-1.9 .2(47.40117 .0)$ |
| Portugal | $10.1(6.01016 .0)$ | 8.8 ( 5.3 to 13.7) | 8.2 (4.9 01012.6$)$ | 7.4.4.50 10.14 .1$)$ | ${ }^{-1.4(-6.50003 .5)}$ | -13.6(-62.0060.3) |
| Spain | 11.8 (7.60016.9) | 10.4 (6.7 to 15.2) | $9.7(6.10014 .2)$ | 8.8 (4.2 210.15 .3$)$ | -1.4(-6.1 103.1$)$ | -13.5 (-60.1 10 59.3) |
| Sweden | 7.6(5.10011.9) | 6.3(4.410 10.1 ) |  | ${ }^{5.5(3) .3010 .1)}$ | -1.0(-4.1 102.5$)$ | -11.1 (-46.00 0 4 45.8) |
| Switecrand | $\frac{12.78 .30017 .8)}{126(11710134)}$ | $\frac{11.2(7.66015 .4)}{108(100000114)}$ | $\frac{10.3}{10.40 .4014 .0)}$ | $\frac{8.9(5.51013 .9)}{02(84109)}$ | $\frac{-1.6(-4.701 .9)}{-11(-140.08)}$ | $\frac{-18.8(-50.60033 .3)}{-148(-1860-108)}$ |
| Latin Ammerica and Cardom | 12.6 (11.7 713.13 ) | 10.8 (10.0.0 11.4$)$ | 10.5 (9.7 70 11.2) | 9.2 (8.410 9.8) | -1.1 (-1.460-0.8) | -14.8(-18.60-10.8) |
| Latin America and CaribbeanAndean Latin America |  |  |  |  |  |  |
| Bolivia | 26.2 (10.10 53.6$)$ | 22.5 (8.8 to 47.4) | 21.6 (8.010 4.5 ) | 22.14.8.10 63.4) | -0.8(-10.2 10.9 .1 ) | 14.5-(78.2.20 293.6) |
| ${ }_{\text {Ecuador }}$ |  | $15.7(8.4025 .9)$ <br> 20.0 (9.600 49.3$)$ | ${ }^{14.9(8.3 .3024 .7)}$ | $13.7(5.51028 .5)$ <br> 24.4 (5.2000.7) | $\frac{-1.2(-6.705 .1)}{-1.1(-9.9070 .2)}$ |  |
| Caribban |  |  |  |  |  |  |
| Antigua and Batbuda | 22.0(11.9.9038.6) | 19.7 (10.80 034.0$)$ | 118.6 (9.9.90 32.0) | 18.00 (6.4 to 41.2$)$ | ${ }^{-1.1(-8.4066 .3)}$ | -2.1 (-7.1.5 to 155.6) |
| The Bahamas | 21.3 (9.210 22.9 ) | 18.998.310 36.9) | 17.47.400 33.8) | $17.1(4.66044 .6)$ | -1.4(-10.20 0 7.3) | 2.2.(-78.2 10197.5 ) |
| $\frac{\text { Batbados }}{\text { Belize }}$ | $\frac{28.5(15.31048 .7)}{27.8 \text { (8.306.5) }}$ | ${ }^{24.7 .2(13.0 .60041 .74 .9)}$ |  | ${ }^{22.0 .(8.41048 .5)} 2$ | $\frac{-1.2(-8.2105 .9)}{-0.9(12.000 .070}$ | ${ }^{-4.1-7.6 .6 .1420 .0)} 2$ |
| Bermuda | 14.8 (8.910 23.5 ) | 12.47.5.50 19.2) | 11.7 (7.0 018.0 ) | 11.2 (6.5 to 17.5) | -0.7(-1.3.10-0.1) | -10.1 (-17.5 to-2.0) |
| Cuba | ${ }^{24.18 .510474 .4)}$ | ${ }^{20.9(7.51040 .1)}$ | $\frac{19.7(7.10}{1057.9)}$ | 19,7(4.1049.2) | $\frac{-1.0(-112.208 .8)}{1 .(-81058)}$ | ${ }^{12.6 .(-81.400276 .2)}$ |
| Dominica ${ }^{\text {Dominian Republic }}$ |  |  | ${ }^{19.5(10.75 .600238 .3)}$ |  | $\frac{-1.1(-7.1059 .8)}{-1.1-10.608 .2)}$ |  |
| Grenada | 27.5 (13.40 50.6$)$ | ${ }^{24.2 .2(12.2 .2043 .4)}$ | ${ }^{22.7}$ (11.4042.5) | 22.3 (7.11 0 53.9) | -1.1-(-8.50 6.3) | $-1.8(-7.110156 .8)$ |
| Guyana | 27.49.710 62.3) | 23.98.610 54.4) | 22.4(8.40 50.2) | $24.15 .3 .30073 .5)$ | ${ }^{-0.8}$ (-10.6 60 9, 7 ) | 25.1 (-79.5 50 330.5) |
| Hatio | 17.8(7.1 1035.7$)$ | 15.5 (6.5 to 31.3) | 15.0 (6.3 10 33.0) | 15.6 (3.71099.1) | -0.8(-10.6 609.9$)$ | $19.9(-79.710$ 321.5) |




|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Anmulised rate of change, $2015-2303095 \%$ UIs) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belans | 11.5 (11.10 12.0 ) | 5.4 (5.010 5.8) | $5.2(4.710$ 5.7) | $4.2(3.210$ 5.5) | -1.7(-3.400 0.0) | -22.2(40.210 0.6) |
| Estonia | 13.4 (12.70 14.1 ) | 3.6 (3,310 4.0) | 3.73.1 104.3$)$ | $2.51 .610 .3 .8)$ | -2.5 (-5.5.50 0.2) | -30.1 (-6.6.1 10.3 .3$)$ |
| Latria | ${ }^{11.6(11.10012 .1)}$ | ${ }^{5.4(5.1105 .8)}$ | 5.4.4.710 6.2) | $\left.{ }^{3.9} 9.2 .4106 .0\right)$ | -2.4(-5.4000.7) | --27.9(-5.5.21010.2) |
| Lithuania | $9.14 .78109 .6)$ | $5.0(4.7105 .3)$ | 4.8 .4 .410 5.3) | 3.9 (2.910 5.2) | -1.8(-3.70 0.2) | -22.7(-42.50 0.5$)$ |
| Moldova | 10.9 (10.40 11.4$)$ | 5.1 (4.810 5.4) | 4.8(4.510 5.1) | 4.4 (3.110 6.1) | -1.1.(-3.2 10.1 .1$)$ | -13.6-3.3.6.60 18.8) |
| Russia | 29.7 (29.2.20 30.1) | 12.8 (12.6.6013.1) |  | 9.3 (5.8.4014.2) | -2.3(-5.4.400.7) | -27.4(-55.3 to 11.4) |
| Ukraine | 11.9 (13.3000.14.5) | $9.2(8.7109 .8)$ | 8.4 (1.710 9.2) | 7.00 (4.5 to 10.3) | -2.0(4.4 00.8$)$ | --24.2 (-51.5 to 12.5) |
| High-income |  |  |  |  |  |  |
| Australia | \|1.7(1.60 1.8 ) | ${ }^{1.3(1.210 .4)}$ | 1.3 (1.140.4) | 1.00 (0.8 0 1.1) | -2.0(-3.00 - -1.0) | -25.4(-36.30-13.5) |
| New Zealand | 1.7 (1.660 1.8$)$ | 1.3 (1.2 10.4 ) | 1.3 (1.2 1.4 ) | 0.90 .8 to 1.1) | -2.0.(-2.8to-1.2) | -26.1.-34.6 (10-15.9) |
| Hiehhincome Asia Pacific |  |  |  |  |  |  |
|  | ${ }^{1.4 .4 .0 .000 .6)}$ | ${ }^{1.4 .41 .00001 .6)}$ | ${ }^{1.4 .41 .0001 .6)}$ | $1.2(0.8$ to 1.4) | -1.2(-2.210-0.0.3) | ${ }^{-16.7(-28.310-3.7)}$ |
| Japan | $0.80 .8100 .8)$ | $0.50 .510 .5)$ | $0.50 .4400 .5)$ | $\left.{ }^{0.3(0.310} 0.4\right)$ | -2.0(-2.7.70-1.3) | $-2.58(-3.350-17.5)$ |
| South Korea | $2.2(2.1102 .3)$ | 1.10 (1.00 1.1 ) | 1.000 .9 to 1.1) | 0.80 .7 to 0.9) | -2.1(-3.1 10-1.1) | $-27.1(-37.3$ (0-14.7) |
| Hightincome North America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | ${ }^{1.3(1.31 .301 .4)}$ | $1.61 .4 .401 .7)$ | 1.51 .3 10 1.6) | 1.1.1.0.00 1.3) | -2.2(-2.9 to -1.4) | ${ }^{-27.5(-34.810-19.5)}$ |
| Greenland | ${ }^{13.8 .8(10.61015 .8)}$ | 7.9 (6.6 60.9.5) | 7.7 (6.440 9, 3) | 6.2 (4.510 8.5) | -1.7 (-3.400.4) | ${ }^{-22.0 .(40.1105 .5)}$ |
| Southem Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {A }}{ }_{\text {Argenina }}$ Chile |  |  | ${ }^{5.8 .8(5.0106 .7)}{ }_{4}$ | ${ }^{4.8 .8(4.105 .8 .8)}$ | $\int^{-1.4(-2.40-0.3)}$ | $\left.\right\|^{-1.8 .8(-30.600-3.9)}{ }_{-21.5(-3.70-7.5)}$ |
| Unugay | $5.0(4.710$ 5.2) | 6.2 (5.810 6.6) | 5.8 (5.000 6.7) | $5.2(4.2106 .5)$ | -1.2(-2.510 0.3) | -15.7(-31.310 5.0) |
| Western Europe |  |  |  |  |  |  |
|  | $0^{0.8(0.7101 .3)}$ | ${ }^{0.70 .50 .5001 .0)}$ | 0.6. 0.5 to 1.0$)$ | 0.5. (0.410 0.8) | ${ }^{-1.6(2,-4 t 0-0.8)}$ | -21.4(-29.70-11.8) |
| Austria | $0.90 .8100 .9)$ | ${ }^{0.7(0.7100 .8)}$ | $0.70 .6400 .7)$ | $0.50 .4400 .6)$ | ${ }^{-2.6(-3.40-1.1 .8)}$ | -31.9.-3.3.60 -23.6) |
| Belgium | $2.12 .0 .002 .2)$ | $1.2(1.1101 .3)$ | 1.2 (1.110 1.3) | 0.90 .8 to 10.0) | -2.2(-3.0.0 -1.4) | $-27.7(-35.810-18.6)$ |
| Cypus | $\frac{2.11 .1302 .5)}{14(140.5)}$ | ${ }^{1.40 .9 .9010 .0)}$ | ${ }^{1.40 .8 .801 .0)}$ | $\frac{1.000 .601 .3)}{0.04040}$ | $\frac{-2.1(-3.10-1.0)}{-1.3-3100)}$ | ${ }^{-27.7(-37.50-10.9)}$ |
|  | ${ }^{1.4 .41 .4601 .5)}$ | ${ }^{0.7(0.7100 .7)}$ | $0.7(0.7100 .8)$ | $0.50 .40400 .6)$ | -1.9 (-3.110-0.7) | 24.1 (-36.8.80-9.4) |
| Fimland | ${ }^{2.7(2.5102 .8)}$ | ${ }^{1.4} \mathbf{4}$ (1.310 1.5$)$ | 1.44 (1.310 1.6$)$ | 1.00 (0.910 1.2$)$ | -2.0(-3.110-0.8) | 25.2(-37.660-11.2) |
| France | ${ }^{1.2(1.1100 .2)}$ | (0.0.0.80.700.7) | -0.70.700.8) | -0.5(0.5100.0) |  | ${ }_{\text {- }}^{-32.7(-3.9 .90-24.8)}$ |
| Cirecece | ${ }^{1.0} 1.0 .9 .9$ to 1.1) | ${ }^{1.0(1.00001 .1)}$ | ${ }^{1.0} 0.0 .90001 .1$ ) | 0.7 (0.6000.8) | $\frac{-2 .(1-3.20-10-1.2)}{}$ | ${ }^{\text {2 }}$ |
| Iceland | 0.90 .9 to 1.0) | 0.7(0.6 0 0.7) | 0.70 .640 0.7) | $0.60 .4400 .7)$ | -1.3(-2.6 00.2 ) | 17.2.-31.90 0 3.1) |
| Ireland | 1.0 (1.0 to 1.1) | $0.70 .660 .7)$ | $0.60 .6400 .7)$ | $0.50 .4400 .6)$ | -2.1(-3.0.0-1.1.1) | $-27.1(-36.60-10-15.7)$ |
| Israel | 3.0 (2.810 3.2) | $2.12 .0 .102 .3)$ | 2.11 (1.902.3) | 1.4 .41 .1 to 1.6) | ${ }^{-3.0} \mathbf{0}(4.1 .10-1.9)$ | -36.4(-46.210 -24.3) |
| Haly | $1.2(1.1101 .2)$ | ${ }^{0.7} \mathbf{0}$ (0.7 10 0.7) | 0.70 .661007 ) | $0.50 .4100 .5)$ | -2.9(-3.6 to -2.1) | ${ }^{-34.8(41.50 .50-27.4)}$ |
| Luxembourg | $\frac{1.5(1.401 .0)}{1.4(120)}$ | $0.900 .900 .0)$ | $\left.{ }^{0.909 .8080} 10.0\right)$ | ${ }^{0.7(0.5150 .9)}$ | -2.2(-3.900.0.0) | $-27.5(-4.610 .7 .8)$ |
| $\frac{\text { Mala }}{\text { Netherlands }}$ | ${ }^{1.4(1.201 .4 .4)}$ | $\left.{ }^{1.1} 0.1 .0001 .1\right)$ | $\left.{ }^{1.1} 0.1 .01001 .2\right)$ | - $0.7(0.6600 .9)$ | ${ }^{-2.4(-3.80-0.9)}-2.8$ - | - |
| Norway | ${ }^{1.1 .1 .1 .101 .2)}$ | $0.70 .6100 .7)$ | $0.70 .6060 .7)$ | $0.50 .5100 .6)$ | -1.4(-2.310 -0.5) | -19.0 (-2.8.800-6.8) |
| Portual | $2.2(2.1102 .4)$ | 1.10 (1.000 1.2$)$ | 1.10 (0.9 to 1.1) | 0.7 (0.6 60 0.8) | $-2.9(-4.10-1.7)$ | -35.5.(-4.8.80-22.9) |
| Spain | 1.000 .9 to 1.0) | $0.60 .6 .6000)$ | $0.60 .50 .500 .6)$ | $0.40 .3100 .5)$ | -3.4(4.6.60-2.0) | -39.9 (-49.60 - 25.9) |
| Sweden | 1.3 (1.2 21.14$)$ | ${ }^{1.1 .1} 1.110$ 1.2) | ${ }^{1.1 .1(1.000 ~ 1.2)}$ | $0.0 .80 .7100 .9)$ | -2.4(-3.2 10-1.5) | -30.0.-38.30 - -20.3) |
| Switerand | ${ }^{1.1 .1 .1 .1001 .2)}$ | $0.60 .660 .0)$ | 0.60 .0 .5 to 0.6) | 0.40.3 to 0.5) | -2.7 (-4.0 to - -1.5) | -33.2(-4.4.810 -20.2) |
| United Kingdom | $0.80 .7100 .8)$ | 10.50 .5 to 0.5) | 10.50 .5 to 0.5) | $10.4(0.3100 .4)$ | ${ }^{-2.0}(-2.7$ 70-1.3) | $1-25.8(-33.40-18.0)$ |
| Latin America and CaribbeanAndean Latin America |  |  |  |  |  |  |
| Boliva | 9.0 (7.2 to 11.3) | $6.1(4.2108 .0)$ | 5.9 (3.9 ¢0.7.8) | $4.7(3.1106 .4)$ | -1.7( (2.4.40-1.0) | ${ }^{-22.8}$ (-30.60 - -14.4) |
| Ecuador | 20.2 (19.50020.9) | 13.0 (12.10.14.1) | 13.4 (11.80 15.2 ) | 11.2 (9.7 to 12.9) | -1.0(-2.000-0.1) | -14.1(-2.5.5 to-1.5) |
| Peru | 4.883 .710 5.6) | 33.6 (2.6104.2) | 3.5 (2.5 50.4.3) | 2.6 (1.810.3.4) | -2.1 (-3.710-0.7) | -27.0(42.710-9.4) |
| Caribcan |  |  |  |  |  |  |
| Anigua and Batuda | ${ }^{4.4 .4 .0 .004 .8)} 1$ |  | ${ }^{4.9 .4 .4 .405 .5)}$ |  | $\frac{-0.7(-2.701 .9)}{-1.1(-2.810 .10)}$ |  |
| Barados | 9.7 (9.0 1010.4$)$ | 10.5 (9.5 to 11.4$)$ | 10.4 (9.3 to 11.5) | 9.0 (7.6 to 00.8) | -1.0(-1.9to 0.0) | -13.8 (-24.9 to 0.6) |
| Belize | 20.8 (19.710 21.9) | 25.6(24.210 27.0) | 25.6(23.900 27.4 ) | 22.3 (17.810 29.1 ) | -1.0(-2.40 0.8) | -13.1 (-30.3 0113.0$)$ |
| $\frac{\text { Bermuda }}{\text { Cuba }}$ | $\frac{2.8(2.5103 .1)}{5.2(500054)}$ | $\frac{2.9(2.510 .2 .2)}{5.4(5.205 .7)}$ | $\frac{2.8(2.510 .3 .3)}{5.44 .806 .2)}$ | ${ }^{1.9(1.100 .8)}$ | ${ }^{-3.0(-6.2001 .9)}$ |  |
| Dominica | $6.2(5.7106 .7)$ | 11.4 (10.40 12.4$)$ | 11.4 (10.2 1012.5$)$ | $10.58 .44013 .3)$ | -0.6(-1.900 0.8) | -8.0 (-24.70 13.5$)$ |
| Dominican Republic | 13.5 (11.40 16.2$)$ | 21.8 (12.40 25.9$)$ | 21.1 (12.40 26.0$)$ | 18.0 ( (10.210 22.8$)$ | -1.3(-2.4.40-0.2) | -17.3(-30.210-3.0) |
| Grenada | $4.494 .5105 .3)$ | ${ }^{4.9(4.4105 .3)}$ |  | $\frac{4.5(3.710 .5 .4)}{148.710 .4197}$ | $\frac{-0.6(-1.7100 .5)}{0 .(-260.0}$ |  |
| Guyma | ${ }^{16.2 \text { (15.2.200 } 7 \text { 7.1) }}$ | ${ }^{17.73(15.7018 .979)}$ | ${ }^{16.4 .4(14.10018 .9)}$ | ${ }^{14.8 .8(11.40009 .7)}$ | -1.1-(-2.610 0.8) | -14.7(-32.3 01 13.3) |
| Haiti | ${ }^{21.215 .2 .210 ~ 30.8) ~}$ | ${ }^{18.7} \mathbf{7}$ (12.510 27.6) | 18.2 (12.21027.5) | $14.59 .6 .6021 .6)$ | -1.7-(-2.30-1.1) | -22.5(-2.9.50-14.7) |
| ${ }_{\text {Jamaica }}^{\text {Puero Rico }}$ |  |  |  | ${ }^{26.9(20.50 .505 .7)} 1$ | ${ }_{\text {- }}^{-1.3(2.2 .650 .3)}$ |  |
| Sain Lucia | 14.5 (13.7 70 15.3) | $17.1(15.8 .818 .8$ ) | 16.9 (15.40 18.4 ) | 14.4 (12.2.10 17.7) | -1.1(-2.1 0 0.1) | -15.5(-27.3 10 1.6) |
| Saint Vincent and the Grendines | 14.3 (13.40 15.2 ) | 19.8 (18.40 21.2$)$ | 19.7 ( (18.1 1021.4 ) | 17.9 (14.6.6 22.3 ) | -0.7(-1.810 0.7) | -9.9(-23.9 911 11.6) |
| Suriname | $8.88(7.9109 .7)$ | 8.7 (7.8.809.7) | $8.77(7.61010 .0)$ | 7.5 (6.210 8.9 ) | -1.0(-1.9 to -0.1) | -13.7-(-2.4.5 to -1.3) |
| $\frac{\text { Trinidad and Tobago }}{\text { Virigin Isands, US. }}$ | $\frac{11.0(10.5 \text { to 11.6) }}{20.3(19.2021 .5)}$ |  |  | $\frac{19.2(14.302026 .4)}{16.0(13.010} 1$ | ${ }_{\text {- }}^{\text {- }}$ |  |
| Central Latin America |  |  |  |  |  |  |
| Colombia | 81.3. (80.50 82.1 ) | 27.5(26.310 29.8 ) | 28.3 (24.30 33.1 ) | ${ }^{21.9}$ (17.110 07.7 ) | ${ }^{-1.66(-3.10 .0 .0 .0)}$ | -20.5(-3.7.2 10.0 .5$)$ |
| Costa Rica | ${ }^{6.0} 5(5.8106 .3)$ | ${ }^{9.35(8.8109 .9)}$ | 9.4(8.5 to 10.4) | 7.9 (6.81090.0) | ${ }^{-1.1 .(-1.910 .0 .0 .3)}$ | ${ }^{-15.2(-25.200-5.1)}$ |
| $\frac{\text { El Salvador }}{\text { Cuatemald }}$ | ${ }^{56.2(44.4060 .9)}$ | $\left.{ }^{105.8(90.550} 114.2\right)$ | ${ }^{53.5(38.3065 .4)}$ |  | ${ }^{-5.5(-7.1004 .0)}$ | - $56.1(-65.400 .4 .9)$ |
| $\xrightarrow{\text { Guatemala }}$ Honduras | ${ }^{37.8(36.8 .8 .039 .1)} 5$ |  |  | ${ }^{3}$ | ${ }^{-0.4(-1.50 .0 .8)}$ |  |
| Mexico | 13.4 (13.200 13.6) | 21.8 (21.5 to 22.0) | 32.4(31.900 32.9 ) | 27.4.422.900 33.9) | 1.50 (0.3 102.9 ) | 25.7 (5.110 55.6 |
| Nicaragua | 12.3 (9.6 60 14.0) | $7.78(6.71010 .6)$ | 7.3 (6.0 010 10.4) | ${ }^{6.3}$ (5.010 8.8) | -1.3(-2.40-0.0.1) | 18.0 (-30.30-1.2) |
| Panama | 10.2 (9.8 010.7$)$ | 16.9 (16.100 17.6) | 15.8 (14.400 17.3) | 13.0 (10.800 15.5) | -1.8(-2.9 to -0.0) | --22. (-35.30-8.0) |



|  | Estimate in 2000 (95\% US) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% Uls) | Percent change, 2015-2030 O95\% Uli) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kenya | 15.0 (12.21020.5) | $12.2(9.71016 .2)$ | 11.59 .1 10 15.4) | 10.8 (7.9 to 15.9) | -0.9(-2.10 0.6) | -12.2(-26.6109.0) |
| Madagascar | $3.50 .0 .8104 .5)$ | 1.7 (0.7.70 2.4) | 1.60 .7 70 2.3) | $\left.{ }^{1.4} \mathbf{4} \mathbf{0 . 6 6 0} 2.0\right)$ | -1.5(-2.2.20-0.8) | $-19.8(-27.70-11.7)$ |
| Malawi | 2.8 (1.610.8.2) | $2.0(1.2105 .9)$ | $1.9(1.1105 .9)$ | 1.80 (0.9 9 5.5) | -1.0(-2.70 0.9) | -13.3(-3.3.6 to 14.5) |
| Mozambique | $5.5(4.810 .8 .5)$ | $77.9(5.10$ 0 00.0) | 7.5 (4.9 90.4) | 6.8 (4.3it 0.8$)$ | -1.1.(-2.10-0.1) | -14.5(-27.2 to-1.5) |
| Rwanda | $7.00(5.3108 .3)$ | 3.3.32.4104.3) | ${ }^{3.12 .2204 .2 .2)}$ | ${ }^{2.4}$ | -2.2(4.2100.1) |  |
| Somalia | 15.3 (8.110 20.2) | 11.54 .110 .17 .1 ) | 11.1 (3.8.80 16.6) | $10.2(3.31015 .7)$ | -0.8(-1.7.70-0.0) | -11.3(-22.210-0.5) |
| South Sudan | $9.9(3.8015 .1$ ) | 14.1 (7.1 10 19.9) | 10.4 (3.5 to 15.9) | 9.4(3.000 15.3) | -2.9(-5.9.90-1.2) | $-34.8(-58.40-16.7)$ |
| Taramia | 77.4 (5.900 10.4) | ${ }^{6.3}$ (5.010.9.1) | 6.6 (4.900 8.8$)$ | 5.3(4.000 7.9) | -1.2(-2.10-0.0.3) | -16.2(-27.010 4.9) |
|  | 9.14 (6.9010 10.5) | 4.6 (2.810 6.4) |  | 4.12 .410 5.9) | -0.9(-2.310 0.4) | -12.1-28.9 to 6.5) |
| Zambia | 19.3 (6.010 11.3$)$ | $6.54 .1108 .5)$ | 6.3 (4.0to 8.3) | 5.5 (3.1108.0) | -1.2(-3.400 0.8) | -15.1.(-3.6.60 12.1$)$ |
| Southem Sub-Saharan Afica |  |  |  |  |  |  |
| Bosswana | $\frac{8.0(2.81011 .9)}{130(178)}$ | ${ }^{7.8(2.2010 .3)}$ |  | $\left.\right\|^{6.9(1.9010 .707)}$ | -0.9(-2.401.3) | $\left.\right\|^{-12.22(-3.7 .71020 .7)}$ |
| Lesotho | ${ }^{43.00(17.8056 .5}$ | ${ }^{42.818 .80 .07055 .8)}$ | ${ }^{39.5(16.8 .8052 .11)}$ | ${ }^{40.6(16.1060 .23)}$ | -0.5(-2.600 1.8) | -5.2(-32.510 30.9) |
| Namibia | 27.5(19.100 33.1) | ${ }^{15.2 .2(10.71020 .6)}$ | ${ }^{14.8}$ (10.2 20.20.5) | 11.8(7.660 17.3) | -1.7(-3.0.00-0.4) | -22.5(-36.5 0-5.5.3) |
| South Affica | 59.7 (42.310 64.4) | 25,9, (19.9.9030.0) | 26.4(20.3. 30 30.2) | 24.8 (16.510 39.1) | -0.4-2.5.50.4) | -4.4-3.3.8.80 43.0) |
| Swaziland | 29.9 (23.10 41.5 ) | 25.8 (18.400.37.3) | 23.3 (16.900 33.5) | 22.7 (14.400 35.7 ) | -0.9(-3.000 1.4) | $-12.1(-36.1$ to 24.0$)$ |
| Zimbabve | 11.2 (8.210 13.6) | 8.8 (6.8 1011.9 ) | 8.5 (6.40 11.4 ) | 9.44.9010.1) | $0.1(-3.3104 .6)$ | 6.5.-38.9.999.2) |
| Westem Sub-Saharan Aftica |  |  |  |  |  |  |
| Benin | ${ }^{7.114 .11090 .0)}$ | [6.3(3.310 8.5) | $\frac{6.03 .3108 .1)}{13.108 .17}$ |  | $\int^{-1.4(-2.10-0.09)}$ | $\left.\right\|^{-18.3(-27.210-8.1)}$ |
| Burkina Faso | ${ }^{14.5 .511 .902020 .3)}$ | ${ }^{13.7(11.000017 .5)}$ | $\left.{ }^{13.5} 510.8 .8017 .5\right)$ | 12.2.9.6 6 1 15.5) | -0.8(-1.40-0.0.1) | -11.0(-19.40-40-1.9) |
| ${ }_{\text {Cameroon }}$ | $4.22(2.5005 .2)$ | ${ }^{3.00(1.8104 .0)}$ | 2.8(1.700 3.9) | ${ }^{2.6(1.5003 .6)}$ | -1.0(-1.9 0 0.2) | -13.1(-25.310.3.5) |
| ${ }_{\text {Cape }}$ Cerde | $\frac{13.7(11.60017 .9)}{8.6(5.5011 .0)}$ | ${ }^{12.77(10.301515 .8)}$ | ${ }^{12.2(2,9.70151 .3)}$ | $\underbrace{10.3(8.10 .1012 .9)}$ | ${ }^{-1.4(-2.2 .20-0.7)}$ |  |
| Cote divoire | ${ }^{\text {15.1. (11.4040 19.1) }}$ | 12.4(9.310160.0) | 11.8 (8.9 0 0 15.4) | 11.0 (8.000 14.5 ) | ${ }^{-0.8}$ | -11.6(-20.50.0-1.2) |
| The Cambia |  | ${ }^{1.4 .4 .510 .7 .1)}$ | 1.4.0.5 0 7.1) | 1.4 (0.40 6.9) | -0.4(-1.210 0.3) | ${ }^{-6.1(-16.9004 .9)}$ |
| ${ }_{\text {Chana }}$ | $\frac{3.92 .24010 .0)}{78(48000}$ | $\frac{3.3(1.9109 .7)}{79(10.101)}$ |  | $\frac{2.9(1.608 .4)}{\text { a }}$ | -1.1-1.8.80.0.4) | $\frac{-14.6(-23.40-5.3)}{-140 .(26.0}$ |
| ${ }_{\text {Guinea }}^{\text {Cuinea }}$ | 7.8(4.8 1010.0$)$ | 7.9. (4.10 010.1$)$ | 7.6(3.9109.9) | ${ }^{6.8(3,3109.2)} 8$ | $\frac{-1.0(-2.1000 .1)}{-13(-190000}$ | - $-14.0(-2.2 .8$ to 1.3$)$ |
| Guinea-Bissau | ${ }^{11.5(7.71014 .5)}$ | ${ }^{9.9 .9(6.10012 .9)}$ | $\frac{9.6(5.9010 .7)}{2.2(1.202 .9)}$ | $\frac{8.2(5.1010}{2.0 .9)}$ | $\left.\frac{-1.3(-1.90-0.0 .6)}{-1.0(-1.80} 0.0 .2\right)$ | ${ }^{-17.5(-2.5 .510-9.3)}$ |
| $\frac{\text { Liberia }}{\text { Mali }}$ | $\frac{2.8(1.6003 .6)}{6.7(4.209 .7)}$ | $\frac{2.3 .120 .20 .0)}{6.7(3.81000 .0)}$ | ${ }^{\frac{2}{6} .0(1.2102 .109 .9)}$ |  | ${ }^{-1.0 .3(-3.8 .10-0.0 .15)}$ | -2.6.(-37.30-20.50.5) |
| Mauritania | 5.5 (3.3107.3) | $4.6(2.5106 .0)^{\text {a }}$ | $4.5(2.4106 .5)$ | 3.6 (1.880 5.3$)$ | -1.7(-2.9 to-0.0.5) | -22.3(-35.20-6.6.9) |
| Niger | 7.4 (4.4010 10.8$)$ | ${ }^{6.5(3.51010 .3)}$ | 6.3(3.310 10.2) | 5.42.810 8.9) | -1.2(-1.900-0.5) | -16.2 (-24.50 $0-7.0)$ |
| ${ }_{\text {Nigeria }}^{\text {Sa }}$ | $\frac{6.44 .5508 .2)}{6.2(40.075)}$ | $\frac{4.5(2.7106 .3)}{5.5(3) 06.8)}$ | $\frac{3.9(2.105 .7)}{52(3) 3060)}$ | $\frac{3.2(1.7104 .7)}{4.829060)}$ | $\frac{-2.4(-3.30-1.0)}{-0.9(-2.000 .0)}$ |  |
| ${ }_{\text {Sao Tome and Principe }}^{\text {Senegal }}$ |  | ${ }^{5.5(1.4060 .8)}$ | - ${ }^{5.2(13.3060 .6)}$ |  |  |  |
| Siera Leone | 1.6 (1.0.0 2 2.0) | 1.40 .8 to 1.9) | 1.40 .8 .80 1.8) | 1.2 (0.7 to 1.7$)$ | -1.1 (-2.00-0.0.1) | -14.8(2-2.5 50-1.1) |
| Togo | $7.1(4.2108 .9)$ | (6.43.310 8.4) | (6.1 (3.210 8.1) | $5.55(2.6607 .7)$ | -1.1(-2.1 10.1$)$ | -14.8(-26.7 0 0 1.4) |
| Indicator 16.1.2: Death rate due to conflict and terrorism (per $\mathbf{1 0 0 , 0 0 0}$ population) Central Europe, Eastern Europe, and Central Asia <br> Central Asia |  |  |  |  |  |  |
|  | 0.1 (0.1 100.1 ) | \|1.71.610 1.8$)$ | $0.000 .0000 .0)$ | $0.10 .0000 .8)$ | -62.5(-111.30-4.6) | -94.1-(100.0 0 - -4.8) |
| Azecrajian | $0.2(0.2100 .2)$ | 0.60 .660 0.7) | 0.000 .00 o 0.0) | $0.10 .0001 .3)$ | -64.0(-104.70 4.6 ) | -83.1-1-100.010 98.3 ) |
| Georgia | $0.50 .510 .0 .5)$ | $0.10 .1100 .1)$ | 0.000 .00 o 0.0) | 0.50 .00177 .6 | -4.6.(-89.41031.7) | 637.9(-100.0 to 11493.0) |
| Kazakhstan | $0.0000 .000000)$ | $0.1(0.1100 .1)$ | $0.0000 .000000)$ | $0.0000 .0000 .1)$ | -6.5.(-89.7 10.8.8) | -7.5. (-100.0 0 0 104.4) |
| Kyryyztan | 3.5 (3.410 3.0) | $0.1(0.1100 .1)$ | $0.0000 .000000)$ | $0.1(0.0102 .2)$ | -65.1(-91.2 21021.6$)$ | 2.6 (-100.0 0102453.5 ) |
| Monogoia |  | ${ }^{0.1(0.1000 .1)} 0$ | 0.0.00.010 0.0) | 0.0.00.000.1) | $\frac{-7.7(-8.8 .810 .3 .4)}{-57.3(-97.1003 .0)}$ | ${ }^{-87.7(-100.00667 .3)}$ |
| $\xrightarrow{\text { Tajikistan }}$ Tuurmenistan | 0.9.90.9 0.9.9) | ${ }^{0.2(0.210 .2)} 0$ | ${ }^{0.000 .010 .0)} 0$ | ${ }^{1.7(0.00031 .9)} 0$ | ${ }_{-6,5.2(-89.7 .702 .4)}^{-57.4}$ |  |
| Uzuckisisan | $1.2(1.2101 .2)$ | $0.10 .1{ }^{\text {a }}$ ( 0.1 ) | $0.000 .0000 .0)$ | $0.000 .0100 .2)$ | -69.8(-89.70 06.8$)$ | -78.2 (-100.0 0 o 177.8) |
| Central Europe |  |  |  |  |  |  |
| Albania | 0.0.00.0 0 0 0.0) | $0^{0.000 .010000)}$ | 0.0.00.0 0 0 0.0) | 0.0.0.0.0 0 0.5) | 188.7(0.0 to 10.1) | $29991730177(0.010446243277 .6)$ |
| Bossia and Hercegovina | $0.000 .000000)$ | 0.10 .11 0 0.1) | $0.000 .000000)$ | $3.7(0.0$ to 71.5$)$ | -72.1(-93.1.1042.9) | 3129.3 (-100.006 62414.7$)$ |
| $\xrightarrow{\text { Buluaria }}$ Croatia | 0.1(0.150.1) | ${ }^{0.000 .0010 .0)} 0$ | $0.000 .0 .000 .0)$ | $\frac{0.00(0.060 .1)}{1.10 .00024 .9)}$ | ${ }^{10.3(0.0 .01087 .9)}$ | ${ }^{2799887.5(0.00 \text { t } 52877555.7)} 4$ |
| Crach Repulic | 0.0 (0.0.0 0 0.0) | 0.0 (0.0.0 0.0 .0$)$ | 0.00 (0.0.0 0.0 .0$)$ | 0.0 (0.0.0 0 0.0) | ${ }_{8}^{8.2(0.0 .05079 .3)}$ |  |
| Hungary | 0.0 (0.010 0.0) | 0.00 (0.0 0 0 0.0) | 0.000 .0 ot 0.0) | 0.000 .0 o 0 0.1) | 14.0 (0.0 to 89.3) | 3377402.0 .0 (0.0 0 65543738.3) |
| Macedonia | $0.30 .3100 .3)$ | $0.000 .01000)$ | $0.000 .01000)$ | $0.10 .00100 .6)$ | $20.1(0.0$ to 104.1) | $55580556.1(0.010606798000 .0)$ |
| Montenegro | 0.20 .1 to 0.2) | $0.000 .0000 .0)$ | $0.000 .000000)$ | 0.000 .00 o 0.1) | 4.6 (0.0.0 1091.7) | $47336120.7(0.010$ 04744343.2) |
| Poland | $0.000 .000000)$ | $0.000 .000000)$ | $0.000 .000000)$ | $0.000 .0000 .1)$ | 19.0 (0.0 to 90.9) | 6 6999049,4 (0.0 0 08190446.2) |
| Romania | $0.0000 .000000)$ | $0.0000 .010 .00)$ | $0.0000 .010 .00)$ | $0.0000 .0000 .0)$ | -58.7-72.9 to -1.5) | ${ }^{-90.2(-100.000-20.6)}$ |
| Serbia | $\frac{0.30 .360 .3)}{00000000)}$ | ${ }^{0.000 .0010 .0)} 0$ | ${ }^{0.000 .0 .000 .0)}$ | ${ }^{0.3(0.0109 .1)}$ | ${ }^{28.3(0.060121 .7)} 4{ }^{2(00070767)}$ | ${ }^{257953334.4(0.00 \text { to } 823309053.7)}$ |
| $\frac{\text { Slovakia }}{\text { Slovenia }}$ | 0 | 0 | 0 | 0 | $\frac{4.2(0.01076 .7)}{6.80 .00088 .8)}$ |  |
| Eastem Europe |  |  |  |  |  |  |
| Belans | 0.000 .010 0.0) | $0.000 .010000)$ | 0.00 (0.0 0 0 0.0) | $0.000 .0000 .1)$ | 14.50 .0 .0 to 87.0) | $5882500.2(0.0$ to 46222143.6) |
| Estonia | $0.000 .0000000)$ | $0.000 .0010 .0)$ | $0.000 .000000)$ | $0.000 .0000 .1)$ | 9.6(0.0.1089.1) | $5287315.2(0.001063525977 .5)$ |
| $\frac{\text { Latria }}{\text { Lituania }}$ | 0.0.0.0.0 0.0) | 0.0.0 0.0000 .0$)$ | 0.0.00.0 0 0 0.0) | 0 | $\frac{9.9(0.01084 .4)}{5.7(0.010872)}$ | $\frac{2867312.4(0.010 .31416063 .9)}{2225515.40 .0004737770 .2)}$ |
| Moldova | $0.000 .0100 .0)$ | $0.000 .0100 .0)$ | $0.000 .010000)$ | 0.0 (0.0. 0 0.0) | $8.40 .001082 .3)$ | $1283397.1(0.000$ 229445477.9) |
| Russia | $4.54 .3104 .6)$ | 0.20 .210 0.2) | $0.10 .1{ }^{\text {a }} 0.1$ ) | 0.30 .0 .00 t 3.3$)$ | -4.4.(-96.9 to 18.5) | 41.5 (-100.000 106.1) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Australia | $0.000 .000000)$ | 0.000 .00 0 0.0) | $0.0000 .00000)$ | $0.10 .0 .000 .4)$ |  | 436.2(-100.0 0 2784.8) |
| New Zealand | 0.10 .1 to 0.1) | $0.000 .000000)$ | $0.000 .000000)$ | 0.40.0.0 5 5.3) | -38.3(-82.8 1036.3$)$ | 1164.5 (-100.0 to 23124.5) |
| Hightincome Asia Pasific |  |  |  |  |  |  |
| Japan | $0.000 .0100 .0)$ | $0.000 .01000 .0)$ | $0.000 .01000 .0)$ | 0.000 .00 o 0.0) | -57.5(-81.50.0-1.1) | -86.4-1-100.0 0 to-15.6) |
| South Korea | 0.000 .00 0 0.0) | 0.0000 .0 o 0.0) | $0.000 .0000 .0)$ | 11.6 (0.0 0 0 363.0) | 40.2 (0.0 to 146.8) | 11566077008.9 (0.0 t 3 362997887332.7) |
| Singapore | $0.000 .00000)$ | 0.000 .0 to 0.0) | $0.000 .000000)$ | 0.000 .00 o 0.1) | 9.4 (0.0 to 93.4) | 8266773.3 (0.0 t 120799197.1 ) |



|  | Estimate in 2000 (95\% UIS) | Essimate in 2015 (95\% UI) | Estimate in 2017 (95\% U15) | Estimate in 2030 (95\% U1) | Annualised rate of change, 2015-2030 (95\% U US) | Percent change, 2015-2030 (95\% US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maroco | $0^{0.000 .0010 .0)}$ | 0.000.010 0.0) | $0^{0.000 .0010 .0)}$ | 0.50.0.0 3.1 ) | -19.9 (-742.2041.9) | ${ }^{8815.7(-100.000535417 .9)}$ |
| Palestine | ${ }^{76.7(61.41096 .3)}$ | 5.9 (4.710 7.6) | 2.6 (2.110.3.3) | $43.1(0.010 .0040 .6)$ | -34.9 (-120.410 31.4) | 640.6 (-100.0 0 0 11089.0) |
| Oman | $\left.{ }^{0.0} 00.010000\right)$ | ${ }^{0.000 .0010 .0)}$ | $0.000 .010000)$ | 0.6 (0.0 0 0 10.4) | $9.4(0.0010123 .1)$ | 550788849.6 (0.00 1010377948663.3$)$ |
| Qatar | $0.000 .00000 .0)$ | 0.000 .010 0.0) | 0.000 .00 0 0.0) | $0.000 .0000 .1)$ | 6.0 (0.0 10 94.5) | $7868017.3(0.000142503669 .4)$ |
| Saudi Arabia | $0.000 .0100 .0)$ | 1.00 (0.8 10 1.1) | 7.5 (6.00 9 9.6) | $0.000 .010 .0 .3)$ | -76.8(-108.30-8.8) | -97.4(-100.000-69.7) |
| Sudan | 12.3 (12.2.010 12.4$)$ | 0.0.00.0 to 0.0) | 3.242.710 4.2) | 3.000.000 9.4) | ${ }^{79.9(0.010 .122 .4)}$ | 2972557772.8 (0.0.0 0 93994411067.0) |
| Syria | 0.00.0. 0 0.1) | 304.5 (249.8 10375.7$)$ | 228.2 (185.8 10284.5 ) | 11.2 (0.0010 133.1) | -91.9(-146.80 0 -5.5) | -96.3 (-100.0 0 0 - 56.5 ) |
| Tunisia | $0.10 .0 .100 .1)$ | $0.9(0.8100 .9)$ | $0.2(0.2100 .3)$ | 0.3(0.0 0 4.8) | -76.4(-107.0 0111.2$)$ | -62.8(-100.0 00 043.8) |
| Turkey | 0.2 (0.210 0.2) | 2.00 (1.9 90 2.1) | $3.773 .0004 .6)$ | 0.3 (0.0.0 1 1.8) | -43.6(-112.210-0.4) | -84.8(-100.000 -5.9) |
| United Arab Emirates | $0.000 .0 .100 .0)$ | 0.000 .00 to 0.0) | $0.000 .0010 .0)$ | $0.000 .0000 .3)$ | 11.3 (0.0 to 99.1 ) | $149488949.9(0.00$ to 286638147.3) |
| Yemen | 0.1 (0.110 0.1) | 31.5 (29.9 0 33.1) | 55.2 (44.2060.3) | 7.17 (0.0 to 41.3$)$ | ${ }_{-62.8(-130.7 \text { to } 1.8)}$ | -77.4(-100.0 to 31.1 ) |
| $\underset{\substack{\text { South Asia } \\ \text { South Asia }}}{ }$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bangladesh | ${ }^{0.00(0.010 ~ 0.0)}$ | ${ }^{0.11(0.1000 .1)}$ | ${ }^{0.1} 0$ | ${ }^{0.000 .0010 .1)}$ | ${ }^{-48.2(-89.6000 .1 .7)}$ | $\left.\right\|^{-8.8 .(-10.00028 .3)}$ |
| Bhuan | ${ }^{0.000 .0 .010 ~ 0.0)}$ | $0.000 .0010 .0)$ | $0.00(0.0100 .0)$ | $0^{0.00(0.010 .0 .2)}$ | 4.70.01097.8) | ${ }^{10599752.5 .5(0.060 .235162619 .2)}$ |
| India | 0.50 .510 0.5) | $0.1(0.1100 .1)$ | $0.1(0.1100 .1)$ | $0.1(0.010 .0 .2)$ | -33.2(-92.5 to 5.9) | -51.5 (-100.0 0 0 142.0) |
| Nepal | $1.9(1.910 .9$ ) | $0.000 .0000 .0)$ | $0.000 .0000 .0)$ | 0.40 .010 .6 .2) | -27.2(-699.9049.7) | 10343.8(-100.0 to 173079.8) |
| Pakistan | 0.1 (0.110 0.1) | 1.9 (1.8 to 1.9) | $0.22(0.2100 .2)$ | $0.20 .0001 .6)$ | -47.5 (-111.710-1.3) | -86.7(-100.0 0 - -18.2) |
| Southeast Asia, East Asia, and Oceania East Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Clina }}^{\text {Nort Korea }}$ | 0.0000000 | 0, 0 (0.0 10000 | 0, 0.000000000 |  | (e) | 4292279176300013 |
| Taivan (frovince of China) | $0.000 .01000 .0)$ | $\frac{0}{0.0} 0(0.00000000 .0)$ |  |  | $\frac{18.8}{18.80 .0001091 .0)}$ | 10033426.2 (0.0.0 0 93347192.1) |
| cenia |  |  |  |  |  |  |
| American Samoa | ${ }^{0.000 .010 ~ 0.0)}$ | ${ }^{0.00(0.010 ~ 0.0)}$ | ${ }^{0.000 .0010 ~ 0.0)}$ | ${ }^{0.3(0.0002 .4)}$ | 15.4 (0.010 113.) | 258881963.2 (0.0. |
| Federated Sates of Micronsia | 0.000 .010 0.0) | 0.000 .010 0 0.0) | 0.000 .0 to 0.0) | $0.000 .010000)$ | $0.00(0.0$ to 0.0) | $0.000 .010000)$ |
| Fiji | 0.90 .8 10 0.9) | $0.0000 .0100 .0)$ | $0.000 .000000)$ | 0.000 .00 o 0.1) | 3.2 (0.0 1090.0) | 2629229.6 (0.0.0 0 73035265.8) |
| Guam | ${ }^{0.0} 00.0010 .0$ 0) | $0.000 .00100 .0)$ | 0.000 .00 o 0.0) | $0.7(0.0109 .8)$ | 25.7 (0.0 to 122.7) | 7154826672.3 (0.0 10 9826322259997) |
| Kiribai | $\left.0^{0.0} 00.00100 .0\right)$ | ${ }^{0.000 .0010 ~ 0.0)}$ | $0^{0.000 .01000 .0)}$ | $0^{0.000 .010 ~ 0.0)}$ | $\left.{ }^{0.0} 00.0010 .00\right)$ | 0.000 .010000 |
| Marshall Isands Northem Mariana Isands | ${ }^{0.00(0.0000 .0)}$ | (e.0.0.0 0 0.0) | 0.0.0.0.0 0 0.0) | $\frac{0.000 .0000 .0)}{0.1(0.0102 .2)}$ | $\frac{0.0(0.0100 .0)}{5.8(0.00012 .8)}$ |  |
| Papua New Guinea | 0.0 (0.010 0.0) | 0.000 .0 ot 0.0) | $0.000 .00000)$ | $0.10 .0 .010 .9)$ | 14.7 ( (0.0 to 106.9) | 7765123.6 (0.0 to 915744206.3$)$ |
| Samoa | $0.000 .0000 .0)$ | $0.000 .000000)$ | 0.000 .000000 | 0.000 .000000 | 0.000 .0 to 0.0) | $0.000 .000000)$ |
| Solomon Slands | ${ }^{6.1}$ (5.9 90.2 ) | 0.00 (0.0 to 0.0) | $0.0000 .0100 .0)$ | ${ }^{0.1}(0.00$ to 1.7) | ${ }^{11.6}$ ( (0.0 to 111.1) | ${ }^{66077491.4(0.00001715211952 .6)}$ |
| Tonga | 0.000.0 to 0.0) | $0.000 .0010 .0)$ | $0.000 .0000 .0)$ | 0.000 .0 to 0.0) | $0.000 .010 .0 .0)$ | $0.000 .0000 .0)$ |
| Vanuatu | $0.000 .010000)$ | $10.000 .0100 .0)$ | $0.000 .000000)$ | $0.000 .000000)$ | $0.00(0.0100 .0)$ | $0.00(0.0100 .0)$ |
| Southeast Asia |  |  |  |  |  |  |
| Cambodia | ${ }^{0.1(0.1000 .1)}{ }_{0}^{0.3(0.310 .3)}$ | \|0.0.0.010 0.0) |  | $\left.\right\|^{82.2(0.010960 .3)}$ |  | ${ }^{2557979.9(-100.00000606396 .7)}$ |
| Las | 0.1 (0.110 0.1) | $0.1(0.1100 .1)$ | $0.000 .000000)$ | 5.8 (0.0 t 030.5 ) | $-30.3(-89.404042 .0)$ | 9760.1 (-100.00 0 54247.0) |
| Malaysia | $\left.{ }^{0.0} 00.00100 .0\right)$ | $0.000 .0000 .0)$ | 0.000 .00 o 0.0) | 1.00 (0.0 to 11.3) | -29.0.-70.4 4054.0$)$ | 29335.1 (-100.0 0 o 328178.3$)$ |
| Maldives | $\left.{ }^{0.0} 00.00000 .0\right)$ | $\left.{ }^{0.0} 00.00100 .0\right)$ | 0.000 .00 o 0.0) | 0.00 (0.0 to 0.0) | 0.00 (0.0 to 0.0) | 0.000 .0 to 0.0) |
| Mauritus | $\left.{ }^{0.0} 000.010000\right)$ | $0.00000000 .0)$ | $0.000 .00100 .0)$ | $0.00000000 .0)$ | 0.000 .010 0.0) | $0.000 .00100 .0)$ |
| Myammar | ${ }^{1.44(1.4601 .5)}$ | $1.50(1.3101 .7)$ | ${ }^{0.1} 1(0.11000 .1)$ | $\left.{ }^{5.1} 50.10 .1021 .5\right)$ | ${ }^{1.1 .1-17.7 .7017 .09}$ | 248.4.(-929.900 1306.0) |
| $\frac{\text { Philippies }}{\text { Sri Lanka }}$ | ${ }^{2.6(2.5102 .6)} 1$ | ${ }^{\frac{1}{1.0(1.000 ~ 1.1)}} 0$ |  | $\frac{0.5}{0.10 .0002 .5)}$ |  | $\underbrace{-51.3(-100.0010143 .0)}$ |
| Seychelles | $\left.{ }^{0.0} 00.00000 .0\right)$ | 0.000 .0 o 0 0.0) | $0.000 .00000)$ | $0.000 .0000 .0)$ | 18.2 (0.0 0 to 82.6$)$ | $33882767.7(0.01023902972 .5)$ |
| Thailand | $0.000 .010 .00)$ | $0.2(0.210 .2)$ | $0.10 .0 .010 .1)$ | $0.2(0.0$ to 1.1) | -22.6 (-9.5.6 to 12.7) | 25.9 (-100.0 to 570.2$)$ |
| ${ }_{\text {Timor-Leste }}$ | ${ }^{8.9(7) 71010.2)}$ | 0 | $0^{0.000 .0000 .0)}$ | $\frac{15.9(0.010122 .5)}{21.20000161 .8)}$ |  | $\frac{15943367979.2(0.0010}{212540254017.3)}$ |
| Sub-Saharan AfricaCentral Sub-Saharan Africa |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Angola | ${ }^{23.0 .021 .1025 .1)}$ | 0.000.010 0.0) | 0.2(0.210 0.2) | 8.8 (0.01 22.0 ) | ${ }^{23,7(-71.00058 .3)}$ | 223310.4(-100.010 628946.3) |
| $\xrightarrow{\text { Central Afican Republic }}$ Congo | $\frac{0.4(0.400 .4)}{15.8 \text { (14.10 } 17.8)}$ | ${ }^{10.29 .95 \text { to } 10.9)}$ |  | ${ }^{1.8}$ | ${ }^{-78.7(-123.309 .1)}$ |  |
| Democraic Republic of the Congo | 5.6 (5.2.20 6.0) | $1.51 .440 .1 .6)$ | 3.5 (3.1 10.9 ) | 1.5 (0.0 t 22.0$)$ | -50.3(-110.5 017.7$)$ | -1.9 (-100.0 00 1319.1) |
| Equatorial Gininea | 0.000 .00 o 0.0) | $0.00000000 .0)$ | $0.000 .0000 .0)$ | $0.00(0.0$ to 0.4) | $11.1(0.0$ to 102.0) | $21692000.6(0.0$ to 44011181.8$)$ |
| Gabon | 10.0 (0.0 10 0.0) | 0.11 (0.1 10 0.1) | $10.000 .0100 .0)$ | $0.000 .0010 .3)$ | -82.1 (-8.5.5 to 10.3) | -80.4(-100.0 0 0 367.0) |
| tem Sub-Saharan Affica |  |  |  |  |  |  |
| Burunii Comoros | ${ }^{225.7(193.810264 .2)}$ | ${ }^{\frac{6.4(5.7 .107 .2)}{0.0(0.000 .0)}}$ | ${ }^{2.2(1.902 .0 .6)} 0$ | ${ }^{11.1(0.010248 .8)}$ |  |  |
| Dijibout | $0.000 .000000)$ | 2.6 (2.210 3.0$)$ | $0.10 .110^{0.1)}$ | 0.40.0.0 4.4$)$ | -83.2(-114.8.0 3 3.6) | -83.2 (-100.0 0 t 72.5 ) |
| Eritra | 51.8 (51.200 52.3 ) | $0.20 .1100 .2)$ | $0.000 .0000 .0)$ | 61.3 (0.0 10251.0$)$ | -5.1 (-96.6.60 47.9) | $34496.0(-100.000131436 .4)$ |
| Ethiopia | ${ }^{14.8 .8(74.30075 .3)}$ | $0^{0.4(0.4100 .4)}$ | 1.000 .9 .9 to 1.2) | $0^{0.8(0.0109 .2)}$ | -33.2.-101.71020.6) | 99,3.(-100.0. 0 2099.4) |
| ${ }_{\text {Kenya }}^{\text {Madgascar }}$ | ${ }^{1.4(1.350 .5)} 0$ | ${ }^{1.4 .1 .361 .5)} 0$ |  | ${ }^{1.5(0.06019 .9)} 0$ |  |  |
| Malawi | $0.000 .0100 .0)$ | $0.10 .1100 .1)$ | $0.1(0.1100 .1)$ | $0.000 .0100 .1)$ | $-77.5(-9.1000$ t-3.4) | -96.6-100.0 0 0 -40.1) |
| Mozambigue | ${ }^{0.000 .0010 ~ 0.0)}$ | 0.000 .00 o 0.0) | $0.60 .50 .5000 .7)$ | 3.8 (0.0 to 37.5) | -18.9(-7.3.30 52.5$)$ | ${ }^{26699.1 \text { (-100.0 } 010262725.4)}$ |
| $\underset{\text { Rowna }}{\text { Somaia }}$ | $\underbrace{24.8(21.46029 .3)}$ | ${ }^{0.000 .010 .0 .0)} 10.6$ | ${ }^{0.0}{ }^{0.0} \mathbf{0 . 0 . 0 0 0 0 . 0 )}$ | ${ }^{2.12(0.010} 20.3$ 20.3) |  |  |
| South Sudan | 27.9.(23.70 32.9 ) | ${ }^{1.1 .10 .9 ~ t o ~ 1.2) ~}$ | 42.5 (35.910 50.3) | $2.2(0.00$ to 19.5) | -56.1-108.70 19.0 ) | 113.4(-100.0 to 1629.1) |
| Taranaia | $0.10 .1100 .1)$ | $0.11(0.1100 .1)$ | $0.10 .1100 .1)$ | $0.000 .0100 .2)$ | -57.8(-89.5 107.0$)$ | -76.7(-100.0 018187.6$)$ |
| Uamaia | $\frac{6.2(5.606 .9)}{0.000 .000 .0)}$ | 0.0.0.1100.1) | 0.0.0.1000.1) | ${ }^{3.3(0.01029 .7)}$ |  |  |
| Southem Sub-Salaran Affica |  |  |  |  |  |  |
| $\frac{\text { Bosswa }}{\text { Lesoltho }}$ | ${ }^{0.000 .0000 .0)}$ | ${ }^{0.0 .00 .01000 .0)} 0$ | $0_{0}^{0.00(0.0000 .0)}$ | ${ }^{0.00(0.000 .1)} 0$ | $\left.\right\|^{5.7(0.0 .0093 .0)}$ |  |
| Namibia | 8.5 (7.9 909.1) | $0.10 .1{ }^{\text {co } 0.1)}$ | $0.000 .0100 .1)$ | $10.90 .0 .01042 .8)$ | -3.54 (-94.6 to 38.6) | 8227.1 (-100.060 32440.2$)$ |
| South Africa | 0.1 (0.110 0.1) | ${ }^{0.3} \mathbf{3}(0.2100 .3)$ | 0.1 (0.110 0.1) | $0.10 .00100 .7)$ | -22.4(-98.9 906 | -69.0 (-100.0 014146.7$)$ |
| Swailand | 0.000 .010000 | 0.000 .010000 | 0.000 .01000 | $0.00000000 .1)$ | 8.00 (0.0 1094.5) | $9561031.50 .000143990675 .4)$ |


|  | Estimate in 2000 (95\% U1) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% Ulis) | Percent change, 2015-2030 (95\% UIs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0.20 .210 0.3) | $0.10 .1100 .1)$ | $0.000 .000000)$ | 3.60 (0.0 to 76.1 ) | 1-35.2 (-91.710 04.1 . | 4242.3(-100.0 1087115.5$)$ |
| Benin | $\left.0^{0.0} 00.000000\right)$ | $0.000 .000000)$ | $0.1(0.1100 .1)$ | $\left.{ }^{0.0} 00.00100 .0\right)$ | - $77.9(-84.510 .4 .2)$ | -97.2(-100.0 to -4.8) |
| Burkina Faso | $0.000 .00100 .0)$ | $0.1(0.1100 .1)$ | $\left.{ }^{0.50 .440} 0.6\right)$ | $\left.0^{0.0} 00.0000 .1\right)$ | -78.6(-94.610-1.7) | -95.3(-100.0 to -22.8) |
| Cameroon | $0.1(0.1100 .1)$ | ${ }^{6.0(5.810 ~ 6.4)}$ | $\left.{ }^{1.6(1.440} 1.9\right)$ | $0^{0.1}$ (0.0 to 1.8) | -87.2(-119.8.80-8.3) | -98.2(-100.000 -71.1) |
| Cape Verde | ${ }^{0.000 .0010 .0 .0)}$ | $0.0000 .010000)$ | 0.0 (0.010 0.0) | $\left.{ }^{0.0} 00.0010 .00\right)$ | ${ }^{0.000 .0010 .0 .0)}$ | $0.000 .00100 .0)$ |
| Chad | $12.2 .212 .21012 .2)$ | 3.73 .660 .9 ) | $1.9(1.702 .3)$ | 1.90 (0.010 7.2) | -42.4(-116.4004.3) | -49.3(-100.0 0 00.9) |
| Cote divore | $0.7(0.6100 .7)$ | $0.1(0.1100 .1)$ | $0.1(0.1100 .1)$ | 0.2 (0.0.10 2.5) | -51.6 (-90.0 01023.8$)$ | $177.2(-100.001034330 .3)$ |
| The Gambia | $0.10 .1100 .2)$ | $0.000 .01000)$ | 0.1 (0.110 0.2) | 0.000 .010 0.5) | 13.4 (0.0 to 002.8) | 24351148.9 (0.0 to 494990161.9) |
| ${ }_{\text {Chana }}$ | $0.20 .110 .0 .2)$ | $0.10 .1100 .1)$ | $0.20 .1100 .2)$ | 0.00 (0.0 0 0 0.1) | -6.1.1 (-92.2 10-1.0) | 89.1. (-100.00 - -14.4) |
| Guinea | 14.2 (12.610 16.4$)$ | $0.10 .1100 .1)$ | $0.20 .2 .200 .3)$ | 0.10 .00 to 1.6) | -60.8(-9.4.410 20.4) | 4.6.-100.0.0 20037.1 ) |
| Guinca-Bissau | 1.1 (1.000 1.3$)$ | $0.000 .010000)$ | $0.000 .000000)$ | 11.50 (0.0 069.8$)$ | $46.00(0.010135 .8)$ | 114881488477.3 (0.0. 1069784133539.3$)$ |
| Liberia | 3.53.550 3.5) | $0.000 .0010 .0)$ | 0.1 (0.110 0.1) | $5.3(0.001060 .7)$ | $-40.0(-82.90$ 052.7) | 243116.2 (-100.00 0270877.7 ) |
| Mali | 18.2 ( (15.6 10 21.1) | 1.3 (1.2.20.1.4) | 4.3 (3.710 5.0) | 0.8 (0.0 0 111.2$)$ | -65.8(-109.70 10 14.0) | -40.6-100.0 10711.5 |
| Mauritania | $0.000 .010000)$ | $0.000 .0000 .0)$ | $0.10 .0 .000 .1)$ | 1.00 (0.0 to 14.2) | $-54.0(-84.3$ to 41.8$)$ | 3807.4-(100.010 52667.1 ) |
| Niger | 0.10 .11 0.1) | $3.112 .960 .4)$ | 1.4 (1.20 1.7$)$ | $0.10 .0010 .0)^{\text {a }}$ | -76.3(-115.5 50 -11.1) | -98.0(-100.000-81.1) |
| $\frac{\text { Nigeria }}{\text { Sao Tome and Principe }}$ | 0.0.20.100.2) 0 | 0.0.0 (0.010 0.0) | $\frac{2.0(1.702 .3)}{0.0000000}$ | 0 | $\frac{46.6(0.060123 .5)}{0.0(0.0000}$ | $0^{662677985.1(0.01011077326568 .4)}$ |
| ${ }_{\text {Seasegal }}$ Tome and Principe |  | ${ }^{0.000 .0060 .0)} 0$ | - ${ }^{0.000 .0010 .0)} 0$ | 0 |  |  |
| Sierra Leone | 21.2 (20.8 1021.7$)$ | $0.000 .0000 .0)$ | $0.000 .000000)$ | $2.2(0.001034 .8)$ | 31.2 (0.0 to 131.1) | 220968830.2 (0.010 345565883372.9 ) |
| Togo | 0.000 .0 to 0.0) | 0.000 .00 o 0.0) | $0.300 .2100 .3)$ | $0.000 .0010 .4)$ | $12.00(0.0$ to 010.4) | 332379458.6 (0.0 to 404845972.6) |
| Indicator 16.1.3a: Age-standardised prevalence of physical violence experienced by populations in the past 12 months (\%) Central Europe, Eastern Europe, and Central Asia Central Asia |  |  |  |  |  |  |
| Ammenia | 4.6 (4.0 0 5 . 2 ) | 4.6 (4.000 5.2) | 4.6(4.010 5.2) | 4.6(4.010 5.2) | 0.00(-0.00 0 0.0) | 0.00 (-0.40 0.4) |
| Azerafian | 4.9 (4.6.60 5.2) | 4.99 (4.610 5.1) | 4.9 (4.610 5.1) | 4.8 (4.510 5.1) | -0.0(-0.1 100.1$)$ | -0.5 (-1.8 010.0 ) |
| Georgia | 2.6 (2.5 to 2.8$)$ | 2.7(2.5 to 2.9) | 2.7 (2.5 5 2 2.9 ) | 2.7(2.5 0 2.9) | $0.00(-0.0100 .1)$ | $0.5(-0.1101 .0)$ |
| Karakhtan | 3.9(3.710 4.2) | $4.00(3.7104 .2)$ | 4.0(3.710 4.2) | 4.0(3.710 4.2) | -0.0(-0.1 10.1$)$ | -0.0(-1.2 01.1 .2$)$ |
| Kyryystan | ${ }^{7.1}$ (6.710 7 7.5) | $7.17 .16 .7107 .4)$ | $\frac{7.1(6.7107 .4)}{16(40.052)}$ | $\frac{7.1(6.7107 .4)}{16(10.052)}$ | ${ }^{-0.0(-0.140 .1)}$ | ${ }^{-0.3(-1.710 .1)}$ |
| $\underset{\text { Mongolia }}{\text { Taikisan }}$ | ${ }^{4.6(4.40055 .2)}$ | $\frac{4.6(4.0005 .2)}{67(64070)}$ | ${ }^{4.6(4.40055 .2)}$ | ${ }^{4.6(4.4015 .5 .2)}$ | $0.00(0.01000 .0)$ | $0.00(-0.000 .1)$ |
| ${ }_{\text {Tajumikan }}^{\text {Turkmenisan }}$ | $\left.{ }_{4}^{6.76(6.40 .070} 5.1\right)$ |  |  |  | ${ }^{-0.00(0.0 .160 .1)}$ | ${ }^{-0.1(-1.5001 .5)}$ |
| Central Europe |  | 4.6 (4.0.0 o 5.2$)$ | 4.6(4.0.0 5.2 ) | 4.6 (4.010 5.2) | -0.0(-0.0.00-0.0) | -0.2(-0.400 -0.0) |
|  |  |  |  |  |  |  |
| Albania | 3.6(3.40 3 3, ) | 3.7(3.510 3.9) | 3.7(3.510.3) | 3.7(3.510.9) | ${ }^{-0.0(-0.0000 .0)}$ | ${ }^{-0.0(-0.3100 .3)}$ |
| Bossia and Hercegovina | $\frac{3.7(3.403 .9)}{37(10.9)}$ | $\frac{3.7(3.4003 .9)}{}$ | -3.7(3.403.9) | 3.7(3.40 3.9) | $0.000 .01000 .0)$ | $0.000 .000000)$ |
| Sularia | $\frac{3.7(3.403 .9)}{3.7(34039)}$ | $\frac{3.7(3.403 .9)}{3.734039)}$ | $\frac{3.7(3.4103 .9)}{.7(34039)}$ | $\frac{3.7(3.403 .9)}{3.7(24039)}$ | ${ }^{-0.00(-0.010-0.0)}$ | -0.2 (-0.2 20-0.0.1) |
| Croch Republic | ${ }^{3.7(73.410 .3 .9)}$ | 3.73 (3.40 3.9$)$ | [3.7(3.410 3.9) | ${ }^{3.7(3) .4103 .9)}$ | -0.0)(-0.0 to 00.0) | -0.0(0.0.0 0 0 0.0) |
| Hungary | 3.73 (3.40 3.9) | 3.7 (3.4003.9) | 3.7(3.40 3.9) | 3.7(3.40 3.9) | -0.0(-0.000-0.0) | -0.1 (-0.1 $10-0.1)$ |
| Macedonia | 3.73.410.3.9) | 3.73.410 3,9) | 3.7(3.40 3,9) | 3.7(3.40 3,9) | $0.000 .0010000)$ | 0.1 (0.1 100.1$)$ |
| Montenegro | 3.7(3.40 3 3.9) | 3.7(3.5 to 0.9 ) | 3.7(3.5 50.9 ) | 3.7 (3.5 5 3.9) | -0.0.-(-0.000-0.0) | -0.1 (-0.1 10 o 0.0.0) |
| Poland | 3.773.400 3,9) | 3.77(3.400.3) | 3.7(3.410 3,9) | 3.73.410 3,9) | $0.000 .010 .0 .0)$ | $0.000 .0000 .0)$ |
| $\frac{\text { Romania }}{\text { Serbia }}$ | 3.77(3.40 3, ${ }^{\text {a }}$ | $\frac{3.7(3,403.9)}{}$ | -37(3.4103.9) | ${ }^{3.7(3,403.9)}$ | -0.0(-0.0 0 0 - -0.0) | -0.1 (-0.1 1000000 |
| Serbia | ${ }^{3.7(3.403 .9)}$ | ${ }^{3.7(3.503 .9)} 3$ | ${ }^{3.7(3.503 .9)}$ | ${ }^{3.7(3.503 .9)}$ | ${ }^{-0.00(-0.01000 .0)}$ | ${ }^{-0.0(-0.0000 .0)}$ |
| Slovenia | 3.73 (3.40 3.9) | 3.7 (3.400.9) | 3.7(3.40 3.9) | 3.7(3.40 3.9) | -0.0 (-0.000-0.0) | -0.0(0.0.1 $10-0.0)$ |
| Eastem Europe |  |  |  |  |  |  |
| Belans | ${ }^{5.3} 5.5 .010$ 5.7) | 5.5 | ${ }^{5.3}$ (5.000 5.7) | ${ }^{5.3} 5.5 .010 .6$ () | -0.0(-0.000-0.0) | -0.5 (-0.60 00.5) |
| $\frac{\text { Estonia }}{\text { Iavia }}$ | 5.3.(5.000 5.7) | 5.3(5.000 5.6) | ${ }^{5.3}$ ( 5.010 5.6) | 5.3 (5.010 5.6) | -0.0(-0.000 -0.0) | -0.4(-0.40-0.3) |
| $\frac{\text { Lataia }}{\text { Lituania }}$ | $\frac{5.3(5.0005 .7)}{5.3(5.005 .7)}$ | $\frac{5.3(5.0005 .6)}{5.3\left(5.000^{\text {5 }} \text { ) }\right.}$ | $\frac{5.3(5.0105 .6)}{5.3(5.005 .7)}$ |  | ${ }^{-0.0(-0.000-0.0)}$ | ${ }^{-0.7(-.70-0.0 .6)}$ |
| Moldova | 5.6 (5.310 5.9) | $5.75(5.410 .0$ ) | ${ }^{5.6(5.310 ~ 5.9)}$ | ${ }^{5.5} 5(5.210$ 5.8) | -0.2(-0.30-0.1) |  |
| Russia | ${ }^{5.3} 5$ (5.11 0 5.6) | 5.5 5, (5.110 5.6) | ${ }^{5.3}$ (5.110 5.6) | ${ }^{5.3} 5.5 .110$ 5.6) | ${ }^{-0.0} 0(-0.000-0.0)$ | -0.3 (-0.30-0.0.3) |
| Ukraine | $14.8(4.610$ 5.0) | 4.8 (4.610 5.1) | 4.8.4.5 50 5.0) | 14.8 (4.510 5.0) | -0.1 (-0.2 $\left.0^{0} 0.0\right)$ | -1.3 (-3.000 0.4) |
| High-income |  |  |  |  |  |  |
| Australia | 3.73.510.4.0) | 3.73.5 40.0 ) | 3.7(3.404.0) | 3.7(3.410.4.0) | -0.0(-0.2 100.2$)$ | -0.3 (-3.3102.8) |
| New Zealand | 8.9.9.410.9.5) | 9.0.08.5109.5) | 8.9 (8.409.9) | $8.9 .8 .410 .9 .5)$ | -0.0(-0.2 100.1$)$ | -0.6 (-2.400 1.1) |
| High-income Asia Pacific |  |  |  |  |  |  |
| ${ }_{\text {Japan }}$ Japan |  | \| ${ }^{3.7(3.4104 .0)} 3$ |  | - ${ }^{3.7(3,4040.0)}$ | ${ }^{-0.00(-0.0000 .0)}$ | ${ }^{-0.00(-.1100 .0)}$ |
| South Korea | 3.7 (3.410 4.0) | 3, 3.73 .41040 .0$)$ | 3,7 (3.40 4.0) | 3.73 (3.410 4.0) | 0.000.0 to 0.0) | 0.1 (0.0 to 0.2) |
| Singapore | 3.73.310 4.0) | 3.8 (3.410 4.1) | 3.8 (3.404.1) | 3.8 (3.4104.1) | -0.0 (-0.0.00-0.0) | -0.1 (-0.2000 0-0.0) |
| Hightincome North America |  |  |  |  |  |  |
| $\xrightarrow{\text { Canada }}$ Greenland | ${ }^{2.5(2.3102 .7)} 1$ | ${ }^{2.194(2.2102 .70 .6)}$ | $\left.\right\|^{2.4 .4 .2 .2102 .9)}$ | ${ }^{2.4 .4 .2 .202 .6)}$ | ${ }^{-0.0(-0.1100 .0)}$ | $\int_{-0.04(-0.800 .1)}^{-0.0 .1000 .1)}$ |
| United Satas | 1.3 (1.2.20.4) | 1.3 (1.20.1.4) | 1.3 (1.360. 1.4 ) | 1.4 (1.30 1 1.4) | $0.4(0.3100 .5)$ | $6.2(4.5$ to 7.8$)$ |
| Southem Latin America |  |  |  |  |  |  |
| ${ }_{\text {a }}^{\substack{\text { Argentina } \\ \text { Chile }}}$ |  |  |  |  | $0^{0.0(-0.0 \text { to 0.0) }}$ | ${ }^{0.1}$ |
| Urupay | $3.02 .710 .3 .4)$ | $3.00(2.660 .3)$ | $3.02(2.6103 .3)$ | $3.002 .6103 .3)$ | -0.0(-0.1 10000$)$ | -0.3 (-1.0000.3) |
| Westem Europe |  | [39(3) 1047 ) | 3,903.304.7) | 3, 3 (3.3104.7) | -0.0(-0.000 -0.0) | -0.3(-0.40-0.2) |
| Austria | 4.0 (3.310 4.7) | 4.0 (3.3104.7) | $4.003 .3104 .7)$ | $3.9(3.3104 .7)$ | -0.0(-0.0 to -0.0) | -0.4(-0.5 to -0.3) |
| Belgium | 4.0 (3.3 0.4 .7$)$ | $4.0 .03 .3104 .7)$ | 4.0 (3.310.4) | 4.0(3.310 4.7) | -0.0(-0.000 -0.0) | -0.3(-0.40-0.3) |
| $\frac{\text { Cypus }}{\text { Demmak }}$ | ${ }^{3.9(3.3604 .7)}$ | $\frac{4.03,3104.7)}{40331047)}$ | ${ }^{4.0(3,3104.7)}$ | ${ }^{3.9(3.3104 .6)}$ | $\frac{0.1}{0.1(-.110-0.1)}$ | $\frac{-1.0(-1.40-0.8)}{-0.0000000}$ |
| Finland | 4.00 (3.3104.7) | 4.40 (3.3104.7) | $4.00(3.3104 .7)$ | $4.003 .3104 .7)$ | -0.0 (-0.00 0 -0.0) | -0.2(-0.2 to -0.1) |
| France | 4.0 (3.310 4.7) | 4.0 (3.310 4.7) | 4.0(3.310 4.7) | 4.0(3.310 4.7) | -0.0.(-0.000-0.0) | -0.3.(-0.40-0.3) |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% U15) | Estimate in 2017 (95\% U1s) | Estimate in 20300 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% U US) | Percent change, 2015-2030 (99\% UL) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Germany | ${ }^{4.003 .3104 .7)}$ | ${ }^{4.0(3.3104 .7)}$ | $\frac{3.9(3.3104 .7)}{403047}$ | $\frac{3.9(3.3104 .7)}{40.3047)}$ | -0.0(-0.010-0.0) | ${ }^{-0.3(-0.31-0.02)}$ |
| Grecece | ${ }^{3.9(3.3104 .7)}$ | ${ }^{4.0(3.3104 .7)}$ | ${ }^{4.0(3,3104.7)}$ | ${ }^{4.0(3.3104 .7)}$ | -0.0(-0.0 to 00.0) | ${ }^{-0.00(-0.1100 .0)}$ |
| Iceland | 4.0 (3.310.4.7) | ${ }^{4.0(3,3.104 .7)}$ | $4.00(3.304 .7)$ | ${ }^{4.0(3,3.104 .7)}$ | -0.0(-0.00 00-0.0) | -0.2(-0.3 10-0.0.2) |
| Ireland | 4.0 (3.310.4.7) | $4.0(3.3104 .7)$ | 4.00 (3.310.4.7) | $4.0(3.3104 .7)$ | -0.0(-0.1 $10-0.0)$ | -0.6(-0.8.80-0.0.4) |
| Isral | 4.0 (3.310.4.7) | 4.0 (3.310.4.7) | 4.0 (3.310 4.7) | $4.0(3.3104 .7)$ | -0.0(-0.0.00-0.0) | -0.3(-0.30-0.0.2) |
| Haly | 4.0 (3.310 4.7) | 4.0 (3.310 4.7) | 4.0 (3.310 4.7) | 4.0 (3.310 4.7) | -0.0(-0.000-0.0) | ${ }^{-0.3}(-0.3$ - $30-0.2)$ |
| Luxembourg | $4.0(3.3104 .7)$ | ${ }^{4.0(3.310 ~ 4.7)}$ | 4.0 (3.310 4.7) | 4.0 (3.310 4.7) | -0.0.(-0.000-0.0) | -0.1 (-0.2 20-0.1) |
| Mala | 4.0 (3.3104.7) | ${ }^{3.99(3.3104 .7)}$ | ${ }^{3.99(3.3104 .7)}$ | ${ }^{3.9(3,3104.7)}$ | -0.0(-0.0 0 0 0.0) | -0.1-0.70 0.6) |
| Nelterelands | ${ }^{4.003 .3104 .7)}$ | ${ }^{4.003 .3104 .7)}$ | ${ }^{4.003 .3104 .7)}$ | ${ }^{4.003 .3104 .7)}$ | -0.0(-0.000-0.0) | ${ }^{-0.3(-0.410-0.3)}$ |
| Norway | 4.0 (3.6.0 4.3) | 3.9 (3.610 4.3) | 3.9.93.6004.3) | ${ }^{3.99(3.6004 .3)}$ | -0.0(-0.00to -0.0) | -0.2 (-0.2 to-0.0.2) |
| Portual | $4.0(3.3104 .7)$ | 4.0 (3.3.104.7) | 4.0 (3.310 4.7) | $4.00(3.3104 .7)$ | -0.0(-0.1 $10-0.0 .0)$ | -0.7(-0.9 90-0.0.6) |
| Spain | 1.7 (1.5 50 1.8$)$ | 1.7 (1.5 50 1.8$)$ | 1.7 (1.5 to 1.8$)$ | 1.7 (1.5 to 1.8$)$ | 0.0 (-0.0 0 0 0.1) | $0.2(-0.6101 .0)$ |
| Sweden | 4.6(4.40 40.9) | 4.6(4.4040.9) | 4.6(4.400 4.9) | 4.6(4.400 4.9) | 0.0 (-0.0 0 o 0.0$)$ | $0.0(-0.4100 .5)$ |
| Switeratand | $4.0(3.3104 .7)$ | 4.0(3.3104.7) | 4.0(3.310 4.7) | ${ }^{4.0(3.3104 .7)}$ | -0.0(-0.0.0-0.0) | -0.0(-0.10-0.0) |
| United Kingedom | 5.5 (5.210 5.8) | 5.4 (5.1 10 5.7) | 5.4.4.110 5.7) | 5.45 .4 . 10 5.7) | -0.0(-0.1 10000 | -0.3 (-1.0to 0.0) |
| Latin America and Caribbean |  |  |  |  |  |  |
| Bolivia | 118.4 (17.5 to 19.4) | 118.4 (17.6 to 19.2) | 18.4 (17.5 to 19.4) | 18.4 (17.5 50 19.5) | $0.00(-0.1000 .2)$ | 0.5(-1.3 102.4 ) |
| Ecuador | 8.27 .810 0.6) | 8.3 (7.910 8.7) | 8.3 (7.9 80.7 ) | 8.3 (7.9to 8.8 ) | $0.00(-0.0100 .0)$ | $0.1\left(-0.410 .7{ }^{\text {a }}\right.$ ) |
| Peru | $77.00 .7107 .3)$ | 6.9 (6.7 10 7.2) | 6.9.6.6007.1) | 6.8 (6.5 0 7 7.0 ) | -0.2 (-0.3.30-0.0) | -2.3(4.2.20-0.3) |
| Caribcan |  |  |  |  |  |  |
| Antigua and Batuda | ${ }^{2.4(1.710 .703 .5)}$ | ${ }^{2.4(1.1703 .4)} 2$ | ${ }^{2.4 .4(1.7103 .4)} 2$ | ${ }_{2}^{2.2 .(1.710 .703}$ | $\underbrace{-0.1(-0.10-0.0)}$ | ${ }^{-1.5(-2.20-1.0)}$ |
| Barbados | 2.3 (1.710 3.4) | 2.3 (1.710 3.4) | 2.3 (1.770 3.4) | 2.3 (1.770 3.4) | -0.0(-0.1 $10-0.0)$ | -0.5 (-0.810-0.2) |
| Belize | 2.3 (1.70 0.4 ) | 2.3 (1.710.3.4) | 2.3 (1.710.3.4) | 2.3 (1.710.3.4) | -0.0(-0.0 to 0.0) | -0.3 (-0.6 0 00.0) |
| Bermuda | 2.4 (1.7103.4) | 2.4 (1.710 3.4) | 2.4 (1.710 3.4) | 2.4 (1.770 3.4) | -0.0(-0.000-0.0) | -0.3(-0.5 50-0.1) |
| Cuba | $2.2(1.7103 .3)$ | ${ }^{2.3(1.6603 .3)}$ | 2.3 (1.6003.3) | $2.3(1.660 .3)$ | -0.0(-0.0 0 0 0.0) | -0.2(-0.40 0.0) |
| Dominica | 2.3 (1.6603.3) | 2.3 (1.6003.3) | 2.3 (1.6003.3) | 2.3 (1.660.3) | -0.0(-0.000-0.0) | -0.3(-0.5 50-0.1) |
| Dominiean Reppulic | ${ }^{4.8(4.6605 .51)}$ | ${ }^{4.9(4.7105 .1)}$ | ${ }^{4.9(4.6605 .2)}$ | ${ }^{4.8(4.5105 .5 .2)}$ | -0.0(-0.3 00.2$)$ | -0.6(-3.70 2.8$)$ |
| $\xrightarrow{\text { Girenada }}$ Civana | ${ }^{2.3(1.7103 .4)} 2$ | ${ }^{2.3(1.6003 .3)} 2{ }^{2(117034)}$ | $\frac{2.3(1.603 .3)}{24(171034)}$ | $\frac{2.3(1.6003 .3)}{23(171034)}$ | ${ }^{-0.0(-0.0000 .0)}$ | ${ }^{-0.3(-0.6100 .1)}$ |
| Hayana | ${ }^{2.4 .8(4.510 .50 .4)} 5$ | ${ }^{2.5(4.7 .30 .404 .7)}$ | ${ }^{2.4 .4 .7 .703 .4)}$ | $\frac{2.3(1.7103 .4)}{4.4 .1104 .7)}$ | $\frac{-0.0(-0.1500 .1)}{-0.2(-.310 .1)}$ | ${ }^{-0.2(-2.5-5.1100 .8)} 0$ |
| Jamaica | 2.4 (1.710.3.4) | 2.3 (1.710.3.4) | 2.3 (1.770.3.4) | 2.3 (1.70.0.4) | -0.0(-0.1 10-0.0.0) | -0.7(-1.20-0.1) |
| $\frac{\text { Puerto Rico }}{\text { Saint Lucia }}$ |  | ${ }^{\frac{0}{0.7(0.6000 .7)}}$ | ${ }^{\frac{0}{2.7(0.6000 .7)}}$ | $\frac{0.70 .6500 .7)}{2.3(1.70 \text { O.3) }}$ | $\frac{0.1}{0 .(-0.140 .2 .2)}$ | $\frac{0.8(-1.2102 .8)}{0.5(-0.70 .0 .3)}$ |
| Saint Vineent and the Greadines | 2.23 (1.600.3) | ${ }^{2.3(1.6103 .3)}$ | 2.3 (1.6103.3) | 2.3 (1.7 00.3) | $0.0(0.0$ to 0.0) | $0.3(0.1100 .6)$ |
| Suriname | $2.3(1.7003 .3)$ | 2.3 (1.710 3.4) | 2.3 (1.770 3.4) | 2.3 (1.770 3.4) | $0.00(-0.01000 .0)$ | $0.0(-0.2100 .3)$ |
| Trinida a and Tobago | 2.3 (1.7 0 0.4) | 2.3 (1.710 3.3) | 2.3 (1.7103.3) | 2.3 (1.7.70.3) | -0.0.(-0.0.00-0.0) | -0.1 (-0.2.20-0.0.) |
| Virgin ISland, U.S. | 1.3 (1.2010.4) | 1.3 (1.2 10.4 ) | 1.3 (1.2 21.4 ) | 1.3 (1.20 1.4) | 0.0.(-0.1 100.2 ) | 0.6(-1.310 2.6) |
| Central Latin America |  |  |  |  |  |  |
| Colombia | ${ }^{12.1}$ (11.50 12.7 ) | ${ }^{12.5 .5(12.00012 .9)}$ | ${ }^{122.6(12.06013 .1)}$ | ${ }^{12.8,8(12.21013 .4)}$ | $0.2(0.010 .0 .3)$ | 3.000 .610 5.0) |
| Costa Rica | $7.2(6.6607 .7)$ | 7.2 (6.7 10 7.7) | 7.2 (6.7 107.7$)$ | 7.2 (6.7 107.7$)$ | $0.00(-0.0100 .0)$ | 0.1 (-0.310 0.4) |
| El Salvador | 5.6 (5.310 5.9) | 5.6 ( 5.310 5.9) | 5.5 ( (5.310 5.9) | 5.6 ( 5.3 . 10 5.9) | $0.00(-0.1100 .1)$ | $0.2(-1.0001 .3)$ |
| Guatemala | 4.4(4.210 4.6) | 4.4.4.210 4.6) | 4.4 (4.2.10.4.6) | 4.3 (4.110 4.5) | -0.1 (-0.3 $30-0.00)$ | -2.0(-3.70-0.0.0) |
| Honduras | $\left.{ }^{5.5(5.2105} 5.7\right)$ | ${ }^{5.8(5.6610 .6 .1)}$ | ${ }^{5.9(5.66106 .1)}$ |  | $0.2(0.010 .0 .3)$ | 3.0 (0.4 10.5 .4$)$ |
| Nicaragua | $\frac{5}{5.0(4.7005 .2)}$ | 4.8(4.6.60 5.0$)$ | ${ }^{6.4 .8(4.4 .60075 .4)}$ |  | ${ }^{-0.00(0.00200 .0)}$ | ${ }^{-0.0 .0 .-0.1200 .0)}$ |
| Panama | 6.7.75.410 8.1$)$ | 6.7 (5.410 8.1) | 6.7(5.410.8.1) | 6.7.5.4to 8.1) | $0.000 .0000 .0)$ | $0.00(0.0100 .1)$ |
| Tropical Latin America ${ }^{\text {a }}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Brazil }}^{\text {Parauay }}$ | ${ }_{4.4 .4(4.210 .40 .6)}$ | ${ }_{4}^{4.4 .4 .2 .21 .10 .4 .6)}$ | ${ }_{4}^{4.4 .4 .2 .21 .10 .4 .6)}$ |  | $\int^{-0.00(-0.000-0.00)}$ | $\int^{-0.1(-0.10-0.0 .1)}$ |
| North Africa and Middle East North Africa and Middle East |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Afghanistan | 21.5 (20.40 22.7 ) | 21.1. (20.2. 22.2 ) | 21.1. (20.1 1022.1 ) | 21.22 (20.2. 22.2 ) | $0.00(-0.1100 .1)$ | 0.2 (-0.8 to 1. 1.3$)$ |
| $\underset{\text { Alegria }}{\text { Batrain }}$ | $\frac{12.4(10.51014 .7)}{12.1(10.4014 .1)}$ | $\frac{12.4(10.51014 .7)}{11.9(10.310 .13 .8)}$ | $\frac{12.5(10.51014 .7)}{11.9(10.310 .13 .9)}$ | $\frac{12.4(10.51014 .7)}{11.9(10.210 .9)}$ | ${ }^{-0.0} 0.0 .0 .0$ o 0.0$)$ | ${ }^{-0.1(-0.2100 .0)} 0$ |
| Egypt | 11.2 (10.7 1011.7 ) | 10.8 ( (0.3 to 11.4) | ${ }^{10.8}$ ( (10.2 2 101.4 1.4) |  | -0.1 (-0.2 2000.0$)$ | -1.2(-2.90.0 0.6) |
| Iran | 12.5 (11.30 10.7) | 12.5 (11.30 1 13.7) | 12.5 (11.30 13.7) | 12.5 (11.30 13.0$)$ | -0.0(-0.0 0 0 0.0) | -0.1 (-0.5 10.0 .2$)$ |
| Iraq | 12.4 (11.810 13.2) | ${ }^{12.4(11.8013 .0)}$ | 12.4 (11.810 13.2) | 12.4 (11.810 13.2) | $0.0(-0.1100 .1)$ | 0.4(-1.310 2.0) |
| Jordan | 9.6(9.1.10 10.2) | 9.6(9.2. 1010.1 ) | 9.6(9.1 10 00.2) | 9.6(9.1 10 010.2) | $0.00(-0.1100 .1)$ | $0.1(-1.3601 .6)$ |
| $\frac{\text { Kuwait }}{\text { Lebanon }}$ |  |  | $\frac{12.3(10.40014 .5)}{12.4(10.5014 .7)}$ | $\frac{12.2(10.4014 .4)}{12.5(10.61014 .7)}$ | 0 | $\frac{0.1(-0.510 .8)}{0.1(-.710 .8)}$ |
| Libya | 12.4 (10.5 514.7 ) | 12.4 (10.5 to 14.6) | 12.4 (10.5 10 14.6) | 12.4 (10.5 10 14.6) | -0.0(-0.0 0 0 0.0) | -0.0(-0.3 100.3$)$ |
| Marococo | 12.5 (10.5 50 14.9) | 12.5 (10.5 0.14 .8$)$ | 12.5 (10.5 to 14.8) | 12.4 (10.5 014.78 | -0.0(-0.1 10000$)$ | -0.3(-0.8 100.1$)$ |
| Palestine |  | ${ }^{12.4} \mathbf{1 2 ( 1 0 . 5 1 5 0 1 4 . 7 )}$ |  | ${ }^{12.4} \mathbf{4}$ (10.50. 14.7 ) | 0.0 0-0.0.0 0 0.0) | 0.0 (-0.0 0 0.1) |
| ${ }_{\text {Oman }}$ | ${ }^{12.0}$ | ${ }^{11.13}$ |  |  | 0.0. 0 (-0.0.0 10.10 .2$)$ | $\frac{0}{1.0}$ |
| Saudi Arabia | 12.1 (10.40 14.2 ) | 12.1 (10.40 14.1 ) | ${ }^{12.1}$ ( (10.40 14.1 ) | ${ }^{12.1}$ ( 10.4 . 1014.2 ) | $0.00(-0.0000 .1)$ | $0.4(-0.2$ 2 1.1 .1$)$ |
| Sudan | 12.5 (10.5 50 14.8) | 12.5 (10.5 0 14.9) | 12.5 (10.50 14.9$)$ | 12.5 (10.5 1014.8$)$ | -0.0 (-0.0 0 0 0.0) | -0.1 (-0.2.200.0) |
| Syria | $12.4(10.5$ 50 14.7) |  | $\left.{ }^{12.4(10.550} 14.8\right)$ | ${ }^{12.4 .410 .50 .14 .8)}$ | $0.0(-0.01000 .0)$ | 0.1 (-0.2 100.3$)$ |
| $\frac{\text { Tunisia }}{\text { Turker }}$ | ${ }^{12.5(10.51014 .8)}$ | ${ }^{12.5(10.51014 .8)}$ | ${ }^{12.5(10.51014 .8)}$ | ${ }^{12.5(10.51014 .7)}$ | ${ }^{-0.00(-0.0000 .0)}$ | ${ }^{-0.3(-0.6100 .1)}$ |
| United Arab Eminates | 11.6 (10.1 10 13.3) | 11.5 (10.0 to 13.2) | 11.5 (10.1 10 1 13.3) | 11.8 (10.2 10 13.7) | $0.2(0.0$ to 0.3$)$ | $2.4(0.50404 .6)$ |
| Yemen | 12.4 (10.50 14.7$)$ | 12.5 (10.5 014.7 ) | 12.5 (10.50 14.8 ) | 12.5 (10.50 14.8$)$ | -0.0.-(-0.0 0 0.0) | -0.1 (-0.3 100.1$)$ |
| $\underset{\substack{\text { South Asia } \\ \text { South Asia }}}{ }$ |  |  |  |  |  |  |
| Bangladesh | 10.9 (10.3 1011.5 ) | 11.1 ( (10.5 to 11.7 ) | 11.11 (10.5 to 11.7$)$ | 11.14 (10.400 11.7$)$ | -0.0(-0.1 100.1$)$ | -0.2 (-1.7 10 1.2$)$ |
| Bhutan | 8.0 (7.5 510.5 ) | 7.9 (7.510 8.4) | 7.9 (7.410 8.4) | 8.0 (7.40 8.5 ) | $0.00(-0.1100 .2)$ | 0.7(-..8.10 2.3) |
| India | 10.5 (10.0 011.0 ) | 10.5 (10.0 to 11.0) | 10.5 (10.0 0 0 11.0) | 10.5 (10.0.0 11.1 ) | -0.00-0.1 10000$)$ | -0.1 (-0.8 0 0 0.5) |


|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (99\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% U US) | Percent change, 2015-2030 (95\% US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Nepal }}{\text { Pakisan }}$ | $\frac{7.47 .0107 .9)}{108(10210.5)}$ | $\frac{7.47 .0007 .8)}{10.9(103.011 .5)}$ | $\frac{7.47 .0007 .9)}{10.9(10.3011 .5)}$ | $\frac{7.5(7.0107 .9)}{10.90 .10 .301 .5)}$ | $\frac{0.1}{0 .(-0.0100 .1)}$ | $\frac{0.8}{0 .-0.502 .21)}$ |
| Southeast Asia, East Asia, and Oceania <br> East Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | 3.5.3.310.3.7) | 3.5 (3.310.3.7) | [3.5 (3.30 3 3.7) | [3.5 (3.310.3.7) | 0.0 (-0.0 0 0 0.1) | 0.1-(-.5 50 0.8) |
| North Korea | 3.5 (3.210 3.7) | 3.5 (3.210 3.7) | 3.5 (3.210 3.7) | $3.53 .2 .203 .7)$ | -0.0(-0.0 0 o-0.0) | -0.0(-0.1 10 -0.0) |
| Ocania |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| American Samoa | 4.3 (3.9 0 0 4, ${ }^{\text {a }}$ | 4.43 .9 0 4.6$)$ | 4.3 (3.9 0.4 ) | 4.2 (3.9 0 4.6) | -0.0(-0.1 100000 | -0.7(-1.000-0.4) |
| Federated States of Microncia | $4.3(3.9104 .6)$ | 4.3 3.910 4.6) | 4.3 (3.9 0 4.6) | 4.3 (3.9 0 4.6) | -0.0 (-0.0 0000.0$)$ | -0.1 (-0.2 1000.0$)$ |
| Fiji | 4.3 (3.9 to 4.6) | 4.3 (3.9 0 4.6) | 4.3 (3.9 to 4.6) | 4.3 (3.9 0 4.6) | $0.000 .0100 .0)$ | 0.0 (0.0.0 0.1) |
| Guam | 4.3 (3.900.4.6) | 4.3 (3.910.4.) | $4.23 .9104 .6)$ | 4.3 (3.9004.6) | $0.0(-0.0$ to 0.0) | $0.0(-0.0000 .1)$ |
| Kiribati | 4.3 (4.0.0 4.7$)$ | 4.3 (4.010 4.7) | 4.3 (4.0.0 4.7$)$ | 4.3 (4.0 o 4.6$)$ | $-0.0(-0.000-0.0)$ | $-0.2(-0.210-0.1)$ |
| Marshall Islands | 4.3 (3.9 0 ¢ 4.) | 4.3 (3.9.9.4.) | 4.3 (3.9 90.4) | 4.3 (3.9 9 4.6) | $0.000 .0100 .0)$ | 0.1 (0.0 0 0 0.1) |
| Northem Mariana Isands | 4.3 (3.9 0 4.0) | 4.3 (3.9 90.6) | 4.23 .9 .9 4.6) | 4.3 (4.010 4.7) | 0.1 (0.0) 0.1) | 1.00 (0.5 1.4 . ${ }^{\text {a }}$ |
| Papua New Guinea | $4.3 .3 .9 .904 .0)$ | 4.3 (3.9 0 0 4.6) | 4.3 (3.9 0 0 4.9) | 4.3 (3.900 4.6) | -0.0(-0.000 0.0) | -0.0(-0.0 to 0.0) |
| Samoa | 4.23 (3.900 4.6) | $4.23 .9 .904 .6)$ | $4.2(3,9004.6)$ | 4.2 (3.9 0 4.9$)$ | -0.0(-0.00 00.0.0) | -0.1 (-0.2 0 0-0.1) |
| Solomon ISlands | 4.3 (3.910 4.9) | 4.3 (3.9 0 0.6$)$ | 4.3 (3.9 0 0.6$)$ | 4.3 (3.9 0 0.6$)$ | -0.0(-0.000 0.0) | -0.1 (-0.2 100.0$)$ |
| Tonga | 4.3 (3.9004.6) | 4.3 (3.9 0 4 4, ${ }^{\text {a }}$ | 4.3 (3.9 0 4 4, ${ }^{\text {a }}$ | 4.3 (3.9 0 4.9$)$ | -0.0(-0.00-0.0.) | -0.3(-0.400-0.2) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Indonesia | 6.2 (5.440.0) | ${ }^{6.2}$ (5.410 6.9) | ${ }^{6.2(5.410 .6 .9)}$ | $6.2(5.410 .6 .9)$ | -0.0(-0.000-0.0.0) | -0.2 (-0.40-0.0.1) |
| Las | $6.2(4.9108 .0)$ | $6.2(4.9107 .9)$ | 6.2 (4.9 0 7 7.9) | 6.2 (4.9 ⿺𠃊 7 7.9) | -0.0(-0.000-0.0) | -0.4(-0.7 7o-0.0) |
| Malaysia | $6.14 .9 .907 .8)$ | 6.1 (4.810 7.7) | 6.1 (4.840 7.7) | 6.1 (4.810 7 7.8) | -0.0(-0.1 10000$)$ | -0.1 (-0.8 100.5 ) |
| Maldives | $\frac{6.2(4.967 .9)}{}$ | $\frac{5.84 .6107 .3)}{8(4) 4079}$ | $\frac{5.7(4.607 .2)}{7(10029)}$ | $\frac{5.5(4.5157 .0)}{\text { (2) }}$ | -0.2 (-.0.40 - .0.1) | ${ }^{-3.6(-5.5810-1.7)}$ |
| Mauritus | 6.6 (4.9 0 7 7.9) | 6.2(4.9 0. 7.9 ) | 6. 6 (4.900 7.9 ) | 6.2 (4.9 0 7 7.9) | -0.0(-0.00 0 0.0) | -0.1 (-0.2 200.00$)$ |
| Myamar | 4.9 .94 .610 5.2) | 4.94 .710 5.2) | 4.9 (4.710 5.2) | 4.9 (4.710 5.2) | -0.0 (-0.1 100.1 ) | -0.1 (-1.5 0 0.4 ) |
| Philippines | $4.003 .7104 .2)$ | ${ }^{4.0(3.710 ~ 4.2)}$ | 3.9 (3.7 10 4.2) | 3.9 (3.610 4.2) | -0.1 (-0.3 000.1 ) | -1.5 (-4.0 00.8 ) |
| $\frac{\text { Sri Laka }}{\text { Sembelles }}$ | ${ }^{4.1(3.7104 .4)}$ | ${ }^{4.1(3.8104 .5)}$ | $\frac{4.11 .8104 .5)}{10(18070}$ |  | $0.00(0.0100 .1)$ | ${ }^{0.3} \mathbf{0}(-0.2100 .7)$ |
| Seycheleles | 6.2 (4.910 7.9 ) | $\left.{ }^{6.00(4.8107} 7.0\right)$ | $\left.{ }^{6.0} 0.8 .8107 .0\right)$ | -0.04.810 7.9$)$ | 0.0) (-0.010 0.0) | 0.0.-0.1100.2) |
| Thailand | $6.2(4.9108 .0)$ |  | $\frac{6.2(4.9107 .9)}{}$ |  | -0.0 (-0.000 -0.0) | ${ }^{-0.2(-0.440 .0 .01)}$ |
| ${ }_{\text {Timor-Leste }}^{\text {Vienam }}$ | $\frac{12.5(11.81013 .2)}{6.2(5.008 .0)}$ | $\left.\right\|^{12.5(11.90013 .1)}$ | $\frac{12.5(11.80013 .2)}{6.24 .9079 .9)}$ | $\underbrace{12.5(11.70013 .3)}$ | $\frac{-0.0(-0.2000 .1)}{-0.0(-0.0000000}$ | $\frac{0.1(-2.5102 .1)}{-0.5(-0.70 .0 .3)}$ |
| $\underset{\substack{\text { Sub-Sharana Afica } \\ \text { Cenral Sub-Saharan Afica }}}{\text { ata }}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Angola }}$ | ${ }^{11.59 .5(14.40017 .5)}$ | ${ }^{16.1 .1(14.50 .5017 .7)}$ | ${ }^{16.1} 1(14.50 .5017 .7)$ | ${ }^{16.1 .1}(14.50 .5017 .7)$ | $0^{-0.0(-0.00000 .0 .0)}$ | -0.2 (-0.310-0.1) |
| Central Affican Reppulic | ${ }^{13.5} 5(12.8 .1014 .2)^{1}$ | ${ }^{13.5}$ (12.8.80 14.1 ) | ${ }^{13.5} 5(12.8 .8014 .2)$ | ${ }^{13.5} 5(12.8 .1014 .2)^{1}$ | $0.00(-0.1100 .1)$ | 0.2 (-1.3. 01.7 ) |
| ${ }_{\text {Congo }}^{\text {Demoraicic Republic of the Congo }}$ |  |  |  | ${ }^{15.9 .9(14.40017 .4)}{ }_{10}^{19.3}(18.2020 .5)$ | ${ }^{-0.0 .0(-0.0000 .0)}$ |  |
| Equatorial Gininea | 16.3 (14.8.8018.0) | 15.8 (14.3 to 17.4) | 15.7 ( (14.3 to 17.3) | 15.7 (14.3.00 17.2) | -0.0(-0.1 10.00 .1$)$ | -0.5(-1.800 1.1) |
| Gabon | 11.3 (13.60 15.1) | 14.3 ( (13.70 15.0 ) | 114.3 (13.70 15.0 ) | 14.3 (13.600 15.0) | $0.0(-0.1100 .1)$ | 0.10 (-1.30 1.4) |
|  |  |  |  |  |  |  |
|  | [14.1 (11.60010.9) | ${ }^{14.0}$ (11.5 5016.8$)$ | 14.0 (11.50 16.16$)$ | 14.0 (11.50 16.9 ) | ${ }^{0.00(0.01000 .0)}$ | $\left.{ }^{0.11(0.010} 0.2\right)$ |
| Comoros | $8.2(7.7108 .0)$ | $8.2(7.8108 .6)$ | $8.2(7.8108 .7)$ | $8.2(7.8108 .7)$ | 0.00 (-0.0 0 0 0.1) | $0^{0.3}$ (-0.3 300.9$)$ |
| Dibiouti | 13.9 (1.460 16.8$)$ | 14.0(1.51007.0) | 14.0(1.51007.0) | 14.1(1.51007.0) | 0.0(0.010.0.) | 0.1 (0.010.2) |
| Enitra | 14.1 (11.610 16.9) | 14.0 (11.50 16.9 ) |  | ${ }^{14.0} \mathbf{1 4 1 2 . 5 0 1 6 . 9 9 )}$ | -0.0(-0.000 0-0.0) | -0.1 (-0.2 2000.0.1) |
| $\frac{\text { Etiopia }}{\text { Kenva }}$ | $\frac{14.1(12.81015 .3)}{112(10610118)}$ | $\frac{14.1(12.80015 .3)}{11.2(10.6011 .8)}$ | $\frac{14.1(12.81015 .3)}{11.2(107101.18)}$ | $\frac{14.1(12.810015 .3)}{11.4(10.8010 .0)}$ | $\frac{0.0(-0.00000 .0)}{00(0110001)}$ | -0.0(-0.1 0.0 .0$)$ |
| Madagascar | 14.0 (11.610 16.9) | 14.1 ( 11.61616 .9 ) | 14.1 (11.6 to 16.9) | 14.1 (11.610 16.9) | $0.0(-0.010000)$ | $0^{0.1}(-0.0$ to 0.1) |
| Malawi | 18.6 (17.60 19.6$)$ | 19.0 (18.100 19.9) | 19.0 (18.110 20.0$)$ | 19.1 (18.1 1020.1 ) | 0.00 (-0.0 0 0 0.1) | 0.66 (-0.6 10.9 1.9) |
| Mozambique | 13.7 (12.9.9 14.5) | ${ }^{13.9}$ (13.30 14.6$)$ | 13.8 (13.10 14.6$)$ | 13.7 (12.910 14.5 ) | -0.1 (-0.2 1000.0$)$ | -1.3-(-3.10 0.5) |
| Rwanda | 14.5 (13.8.80 15.3) | 14.6 (14.000 15.4) | 14.6 ( (13.900 15.4) | 14.3 (13.50 15.2 ) | -0.1 (-0.30 0-0.0) | $-2.2(4.310-0.0)$ |
| Somalia | ${ }^{14.0 \text { (11.5 } 510.9 .9)}$ | ${ }^{14.4 .0(11.515016 .9)}$ | ${ }^{14.4 .0(11.51010 .69)}$ | ${ }^{14.4 .(11.510016 .9)}$ | ${ }^{-0.0(-0.0000 .0)}$ | 0 |
| $\xrightarrow{\text { South Sudan }}$ Tarania | ${ }^{14.0 .7(11.501016 .9)}$ | ${ }^{14.4 .11 .61 .60017 .0)}$ |  | ${ }^{14.4 .1(11.61 .6017 .0)}$ | ${ }^{0.0} 0(0.010 .0 .0)$ | 0.0) (0.0 0 o 0.1$)$ |
| Ueganda | 20.5 (19.6.6021.0) | 20.6 (19.8.0 1021.5 ) | 20.6 (19.6 10 21.0) | 20.6 (19.6.6021.7) | -0.0(-0.1 100.1 ) | -0.1 (-1.900 0.7 ) |
| Zambia | 14.9 (14.2 1015.6$)$ | $114.7(14.11015 .4)$ | 14.6 (13.9 to 15.3) | 14.4 (13.6 to 15.3) | -0.1 (-0.3 100000 | -2.0 (-4.300.5) |
| Southem Sub-Saharan Africa |  |  |  |  |  |  |
| $\frac{\text { Botswana }}{\text { Lesen }}$ | 10.19.44010.9) | $\left.{ }^{10.10 .4} 101010.9\right)$ | 10.1 (9,4010.9) | 10.1 10.4010 .909 | ${ }^{0.000 .0000 .0)}$ | ${ }^{0.1(0.0100 .1)}$ |
| Lesotho | $\frac{10.10 .4010 .09)}{10.4080}$ | 10.10.4.410.8) |  | $\frac{10.10 .41010 .9)}{103090}$ | $0.000 .010 .00)$ | $\frac{0.2(0.110 .4)}{}$ |
| $\frac{\text { Namibia }}{\text { South Afica }}$ | $\frac{10.4(9.8010 .9)}{8.2(7.808 .9)}$ | ${ }^{10.49 .9 \text { to 10.9) }}$ |  | ${ }^{10.3(9.9610 .9)}$ | $\left.{ }^{-0.0} 0.0 .0 .100 .1\right)$ | ${ }^{-0.1} \mathbf{0 . 6 ( - 1 . 2 1 0 . 1 . 2 )}$ |
| Swaziland | 10.1 (9.4 40 10.9) | 10.1 (9.4.40 10.9$)$ | 10.1 (9.4 40 10.9) | 10.29 .5 to 10.9) | $0.000 .010000)$ | 0.30 .2 to 0.4) |
| Zimbabwe | 12.3 (11.70 12.9) | 11.7 (11.200 12.3) | 11.7 (11.100 12.3$)$ | 11.4 (10.800 12.2$)$ | -0.1 (-0.31000.0) | -2.2(-4.7100.4) |
|  |  |  |  |  |  |  |
| ${ }_{\text {Bunkin }}^{\text {Burin Faso }}$ | ${ }^{13.3(8.8 .1090 .7)}$ | ${ }^{19.3(8.8 .109 .7)}$ | ${ }^{15.3(8.8 .1090 .7)}$ | ${ }^{15.3(8.8 .109 .8)}$ |  | 0.0.0.0.0.500.1) |
| Cameroon | 13.0 (12.40 13.6$)$ | ${ }^{13.2}$ (12.60 13.7$)$ | ${ }^{13.1} 1(12.41013 .8)$ | $\left.{ }^{13.0} 0.12 .3013 .8\right)$ | $-0.1(-0.2100 .1)$ | -0.9 (-3.000 1.5) |
| Cape Verde | ${ }^{13.2} 2(11.2$ 210 15.3) | ${ }^{13.0 .0(11.110150 .2)}$ | ${ }^{13.0} \mathbf{1}$ (11.110 15.2) | ${ }^{13.12 .111 .2 .2015 .2)}$ | $0.00(-0.0$ to 0.0) | 0.10 (-0.0 10 0.3) |
| Chad | 12.7 (12.0.0 13.3) | 12.5 (11.900 13.1) | 12.4 (11.910 13.1$)$ | 12.3 (11.70 13.0$)$ | -0.1 (-0.210 0.1) | $-1.1(-3.210 .8)$ |
| Cole dilvoire | 14.0 (13.3 1014.7$)$ | 13.9 (13.400014.6) | 13.9 (13.400 14.6) | 14.0 (13.4000.4.0) | $0.0(0.0 .100 .1)$ | $0.2(-0.8101 .3)$ |
| $\frac{\text { The Cambia }}{\text { Chana }}$ |  |  |  |  | 0 | 0 |
| Guinea | 13.2 (11.30 15.3) | 13.2 (11.30 15.3) | 13.2 (11.30 15.4 ) | 13.2 (11.30 15.4 ) | $0.000 .0100 .0)$ | $0.10 .0 .000 .1)$ |
| Guinea-Bisau | ${ }^{113.2(11.31515 .3)}$ | ${ }^{13.2 .2(11.3015 .53)}$ | ${ }^{13.2(11.31015 .3)}$ | $\frac{13.2(11.3015 .3)}{168(15017)}$ | $0.000 .0010 .0)$ | $0.20 .10 .100 .2)$ |
| Liberia | $\frac{16.8(16.001017 .7)}{152(10.59}$ | ${ }^{16.8(16.110017 .0)}$ | $\frac{16.9(16.00017 .7)}{152(16015)}$ | ${ }^{16.8(159.90017 .8)}$ | $0.00(-0.1100 .1)$ | 0.1.(-1.5 10.8$)$ |
| Mali |  | ${ }^{115.2(14.6 .615015 .8)}$ | ${ }^{115.2(14.6 .61515 .8)}$ | ${ }^{115.2(14.51015 .8 .8)}$ | $\left.{ }^{0.0} 0.0 .0 .100 .1\right)$ | 0.0 |
| Niger | 13.1 (11.2 21 15.2) | 13.1 (11.200 15.3$)$ | 13.1 (11.20015.3) | 13.1 (11.2 1015.3$)$ | 0.0 (-0.0 to 0.0) | $0.0(-0.11000 .2)$ |



| Andan ain Amera | Estimate in 2000 (95\% U1s) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% U Us) | Estimate in 2030 (95\% US) | Annualised rate of change, 2015-2303 (95\% US) | Percent change, 2015-2330 (95\% U US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bolivia | $2.2(1.960 .6)$ | 2.2 (2.000 2.5$)$ | $2.2(1.900 .5)$ | $2.2(1.960 .6)$ | -0.1 (-0.6 to 0.4) | -0.9(-8.006 6.1) |
| Ecuador | $1.9(1.702 .1)$ | $2.11(1.8102 .4)$ | 2.14 (1.80 0.4 ) | 2.1 (1.810 2.5) | $0.2(0.0 .1$ 0 0.5) | 2.7 (-1.8 0 7 7.7 ) |
| Peru | 1.7 (1.5 50.0 ) | 1.4 (1.360 1.6$)$ | 1.4(1.200 1.6) | 1.3 (1.1 to 1.5$)$ | -0.7(-1.00 -0.4) | -9.4-13.40-5.5.5) |
| Caribean |  |  |  |  |  |  |
| Antigua and Batbuda | 1.9 (1.610 2.2) | 2.0(1.7 10.2 .3$)$ | $2.00(1.7102 .3)$ | 2.0 .01 .710 .4 | 0.2 (-0. | 2.4 (-1.8 |
| The Bahamas | 2.8 (2.440 3.2) | 2.5 (2.1 to 2.9 ) | $2.5(2.1002 .9)$ | 2.2 (1.9 90.6) | -0.7(-0.9 000.0.4) | -9.6(-13.3 to-5.7) |
| Barbados | 2.1 (1.8102.5) | 2.2 (1.9102.5) | 2.2 (1.9 to 2.5) | 2.2 (1.902.6) | 0.1 (-0.2 10 0.4) | 1.3 (-2.610 5.9) |
| Belize | $2.2(1.902 .5)$ | $2.42 .00102 .8)$ | 2.4(2.0102.8) | $2.5(2.1102 .9)$ | $0.20 .010 .0 .5)$ | $3.7(20.0107 .9$ |
| Bermuda | ${ }^{5.0} \mathbf{0}$ (4.310 5 5.8) | 3.6 (3.1 10 4.2) | ${ }^{3.5(3.01004 .1)}$ | 2.9 (2.5103.3) | -1.5(-1.810-1.2) | -20.6(-23.70 - -17.1) |
| Cuba | ${ }^{1.8(1.6102 .1)}$ | 1.9 (1.610 2.1) | 1.9 (1.610 2.1) | 1.9 (1.610 2.2) | $0.2(-0.1100 .5)$ | 2.9 (-0.910 7.1$)$ |
| Dominica | $2.42 .1102 .8)$ | 2.3 (2.010 2.7) | 2.3 (2.000.7) |  | -0.2(-0.50 0 0.1) | -3.0(-6.8.80 10) |
| $\frac{\text { Dominican Republic }}{\text { Grenada }}$ |  |  |  | $\frac{1.9(1.102 .2)}{2.11 .802 .5)}$ | $\frac{0.2(-0.1400 .5)}{-0.6(-.810 .0 .3)}$ | 3.5 (-0.910 7 7.9) |
|  |  |  |  |  |  |  |
| Guyana | 2.5 (2.2102.9) | $2.11 .18102 .4)$ | $2.1(1.8102 .4)$ | ${ }^{1.8(1.5602 .1)}$ | -0.9 (-1.2 to -0.6) | -13.0.(-1.6.5 to -9.1) |
| Hatii | 3.5 (3.210 3.8) | 3.6(3.210 4.1) | 3.6 (3.110 4.1) | 3.7 (3.0 0 4.3) | $0.0(-0.410 .5)$ | $0.7($ (-5.70 7 7.4) |
| Jamaica | ${ }^{1.9(1.61020 .2)}$ | ${ }^{1.9(1.6102 .2)}$ | $\left.{ }^{1.9(1.610} 2.2\right)^{2}$ |  | $0.00(-0.2100 .3)$ | $0.4(-3.6104 .4)$ |
| Puero Rico | $1.9(1.6102 .2)$ | 1.8 (1.610 2.1) | ${ }^{1.9(1.660 .2 .2)}$ | ${ }^{1.9(1.6602 .2)}$ | $0.2(-0.1100 .5)$ | 3.3 (-1.010 7 7.6) |
| Saint Lucia | ${ }^{3.0} \mathbf{0}$ (2.610 3.4) | $2.42(2.0102 .8)$ |  |  | -0.9 (-1.210-0.0.6) | ${ }^{-12.6(-16.710-8.6)}$ |
| Saint Vincent and the Grenadines | $2.20(1.702 .4)$ | ${ }^{2.00(1.8102 .4)}$ | 2.0(1.810 2.4) | $\frac{2.11 .810 .2 .4)}{2(2002)}$ | $0.10 .(-0.2100 .3)$ | 1.0.(-3.30 5.4) |
| $\frac{\text { Surriame }}{\text { Trindad and Tobago }}$ | $\frac{2.00 .1 .802 .4)}{1.8(152)}$ | $\frac{2.2(1.9102 .6)}{1816020)}$ | $\frac{2.2(1.9102 .6)}{18(16020)}$ | $\frac{2.4(2.0102 .8)}{18(16021)}$ | 0.4(0.1 00.00$)$ | 5.6(1.3010.0) |
| Virsiol ISlands US. | 200(17.1023) | $2.001 .81023)$ | $2.001 .81024)$ | 2.1(1.1. 102.4$)$ | $0.2(-0.1100 .5)$ | 2.8(-1.40707) |
| Central Latiin America | 2 |  | , |  |  | 2.8(-4.407.) |
| Colombia | 1.7 (1.50 2.0$)$ | $\left.{ }^{1.6(1.440} 1.8\right)$ | $1 . .61 .4401 .8)$ | ${ }^{1.6(1.360 .8)}$ | $0.00(-0.4100 .4)$ | 0.2(-5.5 50 6.6) |
| Cosata Rica | $1.7(1.5102 .0)$ | 1.6 (1.440 1.9) | 1.6 (1.4010 19) | $1.5(1.3$ to 1.8$)$ | -0.4(-0.70-0.0.1) | -5.7(-9.5 50-1.5) |
| El Salvador | 1.2 (1.0.0 1.4) | 1.15 (1.1 to 1.4) | 1.3 (1.1 10 1.5) | $1.12(1.110 .10)$ | $0.3(-0.1100 .7)$ | $5.2(-0.90111 .6)$ |
| Guatemala | 1.5 (1.3 10.1 ) | 1.3 (1.210 1.5) | 1.3 (1.210 1.5) | 1.2 (1.1 10 1.4) | -0.5 (-0.7 70-0.0.2) | ${ }^{-6.7(-10.610-2.8)}$ |
| Honduras | (1.710 2.0) | ${ }^{1.77(1.510 ~ 1.9)}$ | 1.7 (1.5 to 1.9) | 1.6 (1.401.9) | -0.4(-0.810 0.2) | -5.1-(11.900 3.6$)$ |
| Mexico | $2.9 .9 .510 .3 .3)$ | 2.2 (1.910.2.5) | $2.11(1.902 .5)$ | ${ }^{1.8(1.6102 .1)}$ | -1.3 (-1.4.40-1.2) | -17.7(-19.10 0 -16.1) |
| Nicaragua | 1.51 .1510 1.7) | 1.51 .310 .7 ) | $1.5(1.310 .7)$ | $1.5(1.2101 .7)$ | 0.0 (-0.410 0.5) | 0.3 (-6.210 7.2$)$ |
| Panama | 1.8 (1.510 2.0) | ${ }^{1.8(1.6102 .0)}$ | ${ }^{1.8(1.6102 .1)}$ | ${ }^{1.8(1.6102 .1)}$ | $0.2(-0.1100 .5)$ | 2.9 (-1.5 5107.1$)$ |
| Tropeneal Latin America | 2.1(1.8102.5) | 1.9 (1.710 2.2) | 1.9 (1.710 2.2) | $1.8(1.5102 .1)$ | -0.5 (-0.8 $10-0.0 .2)$ | -7.3.(-11.30-3.4) |
| Brazil | \|1.9(1.60 2.2$)$ | 8 (1.510 2.0$)$ | (1.510 2.0$)$ | $7(1.5102 .0)$ | 2 $2(-0.2$ to -0.1) | to-1.2 |
| Paraguay | 1.9 (1.6.62.1) | 1.6 (1.440 1.9) | 1.7 (1.440 2.0) | 1.6 (1.440 1.9) | -0.1 (-0.5 50.3 0.3) | -1.0.(-6.8040.9) |
| North Africa and Middle East $\begin{aligned} & \text { North Afica and Midde East }\end{aligned}$ |  |  |  |  |  |  |
| Afghanisan | 1.41 .2 20.6) | ${ }^{1.4(1.3 \text { to } 1.6)}$ | 1.4(1.3tio.6) | 1.4 (1.350 1.6$)$ | 0.1 $1(-0.210$ 0.4) | 1.4 .4 -3.40 6.2$)$ |
| Algeria | 1.4 (1.2 21.1 .7$)$ | $1.51 .2101 .7)$ | $1.51 .2101 .7)$ | $1.5(1.210 .7$.7) | 0.0 ( 0.0 .3 to 0.3) | 0.1 (-4.310 4.1) |
| Batrain | 1.6(1.460 1.9) | $\left.{ }^{1.5(1.360} 1.8\right)$ | 1.51 .3 (1.30 1.8) | ${ }^{1.44(1.2101 .7)}$ | -0.3(-0.660-0.1) | -4.8(-8.6 to -0.8) |
| Egypt | 1.2 (1.1 1 0.4 ) | ${ }^{1.2(1.0001 .3)}$ | $1.2(1.0001 .3)$ | 1.11 (1.000 1.3) | -0.2 (-0.400.1) | -2.4(-6.3.30 1.9) |
| Iran | 1.41 .2 2 1.6$)$ | ${ }^{1.44(1.2001 .6)}$ | 1.44 (1.20 0 1.6) | $1.44(1.210 .7$ 1) | 0.0 (-0.210 0.3) | 0.7 (-3.40 4.6) |
| Iraq | $1.4(1.2101 .7)$ | $1.4(1.2101 .7)$ | 1.4 (1.210 1.7) | ${ }^{1.4 .41 .2101 .7)}$ | -0.1 (-0.3 $\left.{ }^{\text {a }} 0.0 .2\right)$ | -0.8(-4.810 3.5) |
| Jordan | ${ }^{1.1 .6(1.310 .18)}$ | ${ }^{1.6(1.400 .18)}$ | ${ }^{1.6(1.400 .8)}$ | ${ }^{1.6(1.401 .8)}$ | $0.00(-2.200 .3)$ | 0.7(-3.404.8) |
| Kewait | (1.0(1.101. 1.9$)$ | (1.4(1.201.0) |  | ${ }^{1.4(1.2201 .0)} 1.6(1.301 .8)$ |  | ${ }^{0.6-3.6 .604 .7)}$ |
| Libya | 1.41 .2 20.6) | $1.4(1.2201 .6)$ |  | 1.4 (1.2001.6) | 0.0 (-0.210 0.3) | $0.3(-3.7104 .3)$ |
| Moroco | $1.5(1.3$ 10 1.8$)$ | 1.4 (1.220 1.7) | $1.41 .1201 .7)$ | 1.4 (1.220 1.7$)$ | -0.2 (-0.410.1) | -2.7(-6.400 1.3) |
| Palestine | 1.4 (1.2.21.6) | $1.4 .41 .210 .10)$ | 1.44 (1.210 1.6) | 1.4 (1.2 21.7 ) | 0.0 (-0.3 100.3$)$ | $0.1(-3.9 .10 .39)$ |
| Oman | ${ }^{1.44(1.2101 .0)}$ | 1.4 (1.200 1.6$)$ | ${ }^{1.4(1.2201 .6)}$ | $1.4 .4(12.201 .6)$ | 0.0 0-0.210 0.3) | 0.2(-3.5 0 4, 40$)$ |
| Qatar | 1.41 .2 21. 1.6 | 1.44 (1.210 1.6) | $1.441 .2101 .6)$ | $1.44(1.2101 .0)$ | 0.3(0.010 0.6) | $4.4(0.4108 .7)$ |
| Saudi Arabia | $1.41 .2 .21 .1 .6)$ | $1.441 .2101 .0)$ | $1.441 .2101 .6)$ | $1.441 .2101 .6)$ | $0.0(-0.2100 .3)$ | 0.5 (-3.5 50. 5.0$)$ |
| Sudan | 1.7 (1.440 2.0$)$ | 1.7 (1.440 19) | $1.7(1.4102 .0)$ | 1.7 (1.440 2.0$)$ | 0.0 (-0.2 10.0 .3$)$ | $0.4(-3.6104 .4)$ |
| Syria | 1.41 .2 2 1.7 ) | $1.4 .41 .2101 .7)$ | 1.44 (1.20 10.7) | 1.44 (1.20.1.7) | -0.0(-0.310 0.3) | -0.0(-4.1 103.9 ) |
| Tunisia | $1.51 .13 .301 .7)$ | ${ }^{1.5(1.3101 .7)}$ | ${ }^{1.5(1.3501 .7)}$ | $\frac{1.5(1.301 .7)}{1.513017)}$ | -0.0(-0.3100.3) | -0.1 (-4.0 0 4.0) |
| Turkey Unite Arab Emiriates | ${ }^{1.8(1.602 .1)}$ | ${ }^{1.6(1.4401 .9)}{ }_{\text {a }}^{1.51 .301 .8)}$ | $\left.{ }^{1.6(1.4401 .9)} 1.61 .301 .8\right)$ | ${ }^{\text {a }}$ | $\frac{0.8}{-0 .(-1.20-0.4)}$ | $\frac{-10.8(-16.20-5.1)}{-16(-581029)}$ |
| Yemen | 1.4 (1.2 10.7 1.7) | $1.4(1.210 .1 .6)$ | $1.4(1.2601 .6)$ | 1.4 (1.2t 1.6$)$ | -0.1 (-0.3 100.2$)$ | -1.4(-5.1 10 2.7) |
| South Asia |  |  |  |  |  |  |
| South Asia |  |  |  |  |  |  |
| $\frac{\text { Bangladesh }}{\text { Bhutan }}$ | ${ }^{2.5(2.102 .9)}$ | ${ }^{2.5(2.2102 .9)}$ | ${ }^{2.5(2.2003 .0)}$ | $\frac{2.6(2.203 .0)}{2.7(2.30 .10}$ | ${ }^{0.1}$ |  |
| India | $2.6(2.3103 .0)$ | 2.7(2.310 3.2) | 2.8 (2.4003.3) | 2.92 .440 3.5) | $0.4(0.1400 .6)$ | $6.0(2.2109 .6)$ |
| Nepal | $3(2.8103 .8)$ | (3.1104 | (3.00 4.1$)$ | 6 (3.00 0 4.3) | 0.1 (-0.3 0 0 0.4) | $8105.9)$ |
| Pakistan | 2.5 (2.1 10.9 ) | $\underline{2.5(2.210 .3)}$ | 2.6.62.210 3.0) | $2.64(2.210 .0)$ | 0.1 (-0.2 20.0 .4$)$ | 1.3 (-2.6.6 5.7) |
| Southeast Asia, East Asia, and Oceania |  |  |  |  |  |  |
| China | 7.9.6.9 90.9.0) | 8.0 (7.0to 9.1) | 8.17.1109.2) | 8.2 (7.210 9.4) | $0.20 .1100 .3)$ | 3.2(2.3104.1) |
| North Kora | 6.4 (5.5 50.74 ) | 5.8 ( 5.0106.7) | 5.8 (5.0006.7) | 5.6 (4.8106.5) | -0.2 (-0.5 0 0 0.1) | -2.8(-6.8 101.2$)$ |
| Taivan (Province of China) | 6.7 (5.8 807.7$)$ | 6.6 .6 (5.710 7.6) | $6.6 .65 .7107 .6)$ | 6.6 (5.6 60 7.6 ) | -0.1 (-0.310 0.2) | -0.8. (-4.50 3.2$)$ |
| Oceania |  |  |  |  |  |  |
| ${ }_{\text {American Samoa }}^{\text {Federated Sates of Micronesia }}$ | \| $\left.{ }^{3.5(3.010} 40.0\right)$ | ${ }^{\frac{3.53 .0004 .1)}{32(280303)}}$ | ${ }^{\frac{3.5(3.0004 .1)}{32(2) 7037)}}$ | ${ }^{\frac{3.63,0004.2)}{31260620)}}$ | ${ }^{0.1}$ | $\left.\right\|^{1.3(2,-2.805 .8)}$ |
| Fiji | $3.2(2.810 .8 .8)$ | 3.4(2.910 3.9) | $3.4(2.9904 .0)$ | 3.5 (3.010 4.1) | $0.2(-0.0$ to 0.5) | 3.6 (-0.5 5 0 7.8) |
| Guam | 3.5 (3.0 0 4 4.1) | 3.5 (3.0 010.1) | 3.5 (3.010 4.1) | 3.6 (3.0 0 4 42) | $0.1(-0.2100 .4)$ | $1.5(-2.810 .5 .7)$ |
| $\xrightarrow[\text { Kirabiball }]{\text { Malands }}$ | - $4.9(4.3105 .7)$ |  |  | ${ }^{4.8(4.1 .105 .50)} 3$ | $\frac{-0.1(-0.400 .1)}{0.1(0.210 .4)}$ | $\frac{-1.9(6.0002 .1)}{1.7(-2706.2)}$ |
| Northem Mariana Isands | 3.7(3.210 4.3) | 3.3 3.300.0) | $3.42 .9 .904 .0)$ | $3.4 .2 .9104 .0)$ | -0.1 (-0.410 0.2) | -1.5 (-5.9002.6) |
| Papua New Guinea | 3.5 (3.0 0104.1) | 3.3.32.90 0.9 ) | 3.3.32.90 0.9 ) | 3.2(2.80 0.8$)$ | -0.2 (-0.5 0 0 0.1) | -2.6(-6.7 0 0 1.8$)$ |





|  | Estimate in 2000 (55\% ULS) | Estimate in 2015 (99\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% UIS) | Percent change, 2015-2030 (95\% US) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Timor-Leste | 8.2 (6.40 10.2$)$ | $8.216 .3010 .2)$ | 8.116.3010.3) | 8.1 1 (6.100 10.6) | $0.0 .1(-0.500 .4)$ | -1.0.7.5.506.7) |
| Vietmam | $5.2(4.010 .6 .6)$ | 5.2 (4.010 6.7) | $5.2(4.010 .8 .8)$ | 5.3 (4.010 6.7) | 0.0.-(-0.0 0 0.1) | 0.4(-0.70 1.6) |
| -Saharan Africa |  |  |  |  |  |  |
|  | [14.4(10.8 to 18.2) | 14.4 (10.9 to 18.3) | 14.4(10.90018.2) | 14.5 (10.9 to 18.3) | 0.0 (-0.0 0 0 0.0) | (-0.300.5) |
| Central Afician Republic | 14.4 (10.8.80 18.1 ) | 14.4 (10.8 to 18.2$)$ | 14.4 (10.8 to 18.3) | 14.4 (10.8 0.018 .3$)$ | $0.00(-0.0$ to 0.0) | $0.2(-0.2100 .5)$ |
| Congo | 14.3 (10.8. 18.1 . ${ }^{\text {a }}$ | 14.4 (10.8 to 18.1) | 14.4 (10.8 to 18.1$)$ | $14.4 .4(10.91018 .1)$ | -0.0(-0.0 to 0.0) | $-0.0(-0.4000 .3)$ |
| Democratic Republic of the Congo | 14.3 (10.8.80 18.0$)$ | 14.3 (10.800 18.0$)$ | 14.3 (10.8.80 18.0$)$ | 14.3 (10.8 010 17.9) | -0.0(-0.000 0.0) | $-0.0(-0.1100 .1)$ |
| Equatorial Giuina | 14.5 (10.8. 18.4 ) | 14.1 (10.7 1017.0$)$ | 14.14 (10.70.0 17.0$)$ | 13.8 (10.600 17.2) | -0.1 (-0.4000.2) | $-2.0(-6.302 .6)$ |
| Gabon | 114.4 (10.9 1018.2 ) | 14.4 (10.9 ${ }^{\text {o } 18.2 \text { ) }}$ | 11.4 (10.900 18.3) | 14.5 ( 10.901018 .4 ) | 0.0 (-0.0.0 0 0.1) | 0.3 (-0.3 0 0 0.8) |
| Eastem Sub-Saharan Affica |  |  |  |  |  |  |
|  | ${ }^{12.79 .95015 .9)}$ | ${ }^{12.77(9.9615 .9)}$ | ${ }^{122.79 .9 .1515 .9)}$ | ${ }^{12.7(0.85015 .9)}$ | $\left.{ }^{-0.0(-0.11} 00.1\right)$ | $\left.{ }^{-0.1(-1.400} 1.2\right)$ |
| $\frac{\text { Comoros }}{\text { Dijouti }}$ |  | ${ }^{12.88(10.00016 .1)}$ |  | ${ }^{12.28(10.000016 .1)} 1$ | 0 | 0 |
| Eritra | 12.9 (10.1 101616.2$)$ | 12.9 (10.1 1016.2 .2$)$ | 12.9 (10.1 1016.2 .2$)$ | 12.9 ( (10.0 to 016.2) | $0.0(-0.11000 .1)$ | 0.1(-1.400 1.4) |
| Ethiopia | 16.8 (12.81021.0) | 16.8 (12.81021.0) | 16.8 (12.810 02.9$)$ | 16.8 (12.81021.1) | -0.0(-0.2100.2) | $-0.0(-3.100 .0)^{3}$ |
| Kenya | 21.6 (16.4020 27.2$)$ | 21.6 (16.6.6 027.1 ) | 21.7 ( (16.6.0027.4) | 22.2 (16.7 1029.1$)$ | $0.2(0.4400 .8)$ | 2.6 (-6.1 1 13.1 ) |
| Madagascar | 12.8 (10.00 16.0 ) | 12.8 (10.0 0.16 .1 ) | 12.8 (10.0.0 0 16.1) | 12.9 (10.0 01016.1$)$ | $0.0(-0.0100 .1)$ | 0.4(-0.3 01.1 .1$)$ |
| Malawi | 12.7 (9.900 15.9) | 12.79 .9 to 15.8) | 12.79 .9 to 15.8) | $12.7(9.9$ to 15.8) | $0.00(-0.000000)$ | $0.00(-0.5000 .5)$ |
| Mozambicue | 8.2 (6.1 to 10.6) | 8.3 (6.2 1010.7 ) | $8.4(6.21010 .7)$ | $8.5(6.4010 .9)$ | 0.1 (-0.1 10.4 0.4) | $2.2 .(-0.9406 .9)$ |
| Rwanda | 12.6 (9,800 15.8) | 12.8 (10.00 016.0$)$ | 12.8 (10.00 016.0$)$ | 12.9 (10.00 016.1$)$ | $0.00(-0.1100 .2)$ | 0.7 (-1.2 20 2.4) |
| Somalia | ${ }^{13.0} \mathbf{1 2 0}(10.11016 .3)$ | ${ }^{13.0}{ }^{13.0(10.1101016 .3)}$ | ${ }^{13.0}{ }^{13}(10.11016 .3$ 16) | ${ }^{12.29(10.001016 .2)}$ | -0.0(-0.1 100.0$)$ | ${ }^{-0.4(-1.1 .100 .2)}$ |
| Souts Sudan | 12.9 (10.1 10 16.2) | 12.8 (10.0 0 1 15.9) | 12.8 (10.0 0 0 16.0) | 12.79 .9 .9 10 15.9) | -0.0(0.1 100.0$)^{0}$ | -0.4(-0.800 0.1) |
| Taramia | 13.9 (11.1 1016.7 ) | 14.7 (11.5 1.18 .1$)$ | 15.3 (11.80 19.2 ) | 11.7 ( (12.31021.8) | 0.8 (0.2 10.5 ) | $13.2(2.4025 .8)$ |
| Ueanda | 12.9 (10.40 15.5) | ${ }^{12.7}$ (10.10 15.5 ) | $12.59 .6 .6015 .7)$ | 12.3 (9.0.010.6.9) | -0.3(-1.1 10.7$)$ | $\left.{ }^{-3.5(-15.5010} 10.4\right)$ |
|  | 11.6 (8.8 to 14.6) | 111.6 (8.7 70 14.7) | 111.6 (8.7 70 14.7) | 11.7 (8.6 60 14.9) | 0.00 (-0.2 20 0.3) | 10.5 (-3.3.30 5.2) |
| Southem Sub-Saharan Africa |  |  |  |  |  |  |
|  | $\frac{32.9(23.41043 .3)}{153(120203)}$ | $\frac{32.4(23.40042 .4)}{151(12002)}$ | $\frac{32.4(23.4042 .3)}{151(12000}$ | $\frac{32.2(23.10042 .5)}{150(120079)}$ | $0^{-0.0(-0.2100 .2)}$ | ${ }^{-0.4(-3.0002 .5)}$ |
| $\frac{\text { Lesotho }}{\text { Nambia }}$ | $\frac{15.3(11.21020 .3)}{152(11202001}$ | $\frac{15.15(11.20019 .8)}{152(11310201)}$ | $\frac{15.15(11.20019 .8)}{152(11202000)}$ |  | 0 | $\frac{-0.4(-0.70-0.1)}{-02(-11008)}$ |
| Namibia | ${ }^{15.52(112.2620 .1)}$ | ${ }^{15.2}$ (11.3.30 20.1) | ${ }^{15.2}$ (11.2.20 20.0) | ${ }^{155.2(11.31009 .9)}$ | -0.0(-0.1 00.1$)$ | $-0.2(-1.1100 .8)$ |
| South Affica | 15.9 (12.2.2020.2) | 16.0 (12.30 19.9) | 16.0 (12.310 20.0) | 16.2 (12.2.200.4) | $0.1(-0.4100 .5)$ | $1.1 .(-5.408 .2)$ |
| Swaziland | ${ }^{11.00(7.71015 .1)}$ | ${ }^{8.7(6.40011 .1)}$ | ${ }^{8.6(6.401011 .0)}$ | 8.3 (6.210 10.7$)$ | -0.3(-0.40-0.0) | -3.8(-5.400 -2.3) |
| Wester S Sub-Saharan Affica |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Burkina Faso | 15.5 (11.610 19.8) | 15.5 (11.70 19.7$)$ | 15.4(11.610 19.7) | 15.4(11.7019.0) | -0.0(-0.1 10.00$)$ | -0.4(-1.210.4) |
| Cameroon | 15.4 (11.60 19.6 ) | 15.4 (11.60 19.5 ) | 15.4 (11.600 19.5) | ${ }^{15.3 .311 .60019 .4)}$ | -0.0(-0.1 10000$)$ | -0.4(-1.1 100.4) |
| Cape Verre | ${ }^{15.3 .3(11.66019 .3)}$ | 15.2 (11.5. 19.19 .1$)$ | 15.2 (11.5.50 19.2) | $15.2 .211 .50019 .1)$ | ${ }^{-0.0(-0.00000 .0)}$ | -0.2(-0.7100.2) |
| Chad | ${ }^{15.4(11.66019 .7)}$ | ${ }^{15.4 .(11.60 .19 .6)}$ | ${ }^{15.4 .(11.66019 .6)}$ | 15.4 (11.600 19.5) | -0.0(-0.1 100.0$)$ | -0.2(-0.8 00.50 .5 |
| Cole dlvoire | ${ }^{14.2(10.9 ~ 9010 ~ 18.0) ~}$ | 14.3 (10.9.9 18.2) | 14.2 (10.6.60 18.2) | 14.1 (10.40 18.5$)$ | -0.1 (-0.510 0.4) | -1.1 (-7.310 6.5) |
| $\frac{\text { The Cambial }}{\text { Chana }}$ |  |  |  |  | $\left.{ }^{0.0} 0.0 .0 .010 .00\right)$ | $\frac{0.0(-0.1000 .1)}{-0.1(-0.200 .1)}$ |
| Gininea | 15.4 (11.60 19.7$)$ | 15.5 (11.600 19.8) | 15.5 (11.70 19.8 ) | 15.5 (11.7 70 19.9) | 0.0 (-0.0 0 0 0.1) | $0.2(-0.3$ to 0.7) |
| Guinea-Bissau | 15.4 (11.60 19.5 ) | 15.4 (11.70 19.6$)$ | 15.4 (11.70 19.6$)$ | 15.4 (11.700 19.6) | -0.0(-0.0 0 0 0.0) | -0.1 (-0.40 0.3) |
| Liberia | 15.4(11.6.619.5) | $\left.{ }^{15.4 .411 .60} 19.5\right)$ | ${ }^{15.3} \mathbf{3}$ (11.660 19.5) | ${ }^{15.3 .311 .60019 .4)}$ | -0.0(-0.1 100.0$)$ | -0.3(-0.9 000.2$)$ |
| $\frac{\text { Mali }}{\text { Maurimana }}$ | $\frac{15.4(11.61019 .5)}{15.4(11.6010 .9)}$ |  | $\frac{15.4(11.61019 .6)}{15.4(11.6019 .0)}$ |  | ${ }^{-0.0(-0.0000 .0)}$ | ${ }^{-0.2(-0.5000 .2)}$ |
| Niger | 15.4 (11.610 19.7$)$ | 15.3 (11.5 to 19.5) | 15.3 (11.5 1019.5 ) | 15.3 (11.5 L0 0 19.4) | -0.0(-0.1 100.0$)$ | -0.4(-1.000 0.3) |
| Nigeria | 15.8 (13.2 21018.8$)$ | 16.4 (13.00 19.9$)$ | 16.8 (12.910 21.1$)$ | 17.6 (12.410 23.7) | 0.4(-0.6 to 1.3) | $7.2(-8.90021 .7)$ |
| Sao Tome and Principe | 1 15.3(11.6.60 19.4) | ${ }^{15.3 .(11.66019 .3)}$ | ${ }^{15.3} \mathbf{3}$ (11.6.60 19.3) | 15.3 (11.6.60 19.3$)$ | -0.0(-0.1 100.0$)$ | -0.3(-1.2 0 0.5) |
| Senegal | 15.4 (11.6.60 19.5) | 15.4 (11.60 19.5) | 15.3 (11.60 19.4 ) | 15.3 (11.60 19.4) | -0.0(-0.1 10000$)$ | -0.3 (-0.9 0 0 0.4) |
| Sierra Leonc | ${ }^{15.5}$ (11.7 70 19.8) | ${ }^{15.4(11.67019 .6)}$ | ${ }^{15.4(11.6019 .6)}$ | ${ }^{15.3 \text { (11.60 } 19.4)}$ | -0.0(-0.1 10.00$)$ | ${ }^{-0.5(-1.5100 .6)}$ |
|  | 15.4(11.6 60 19.6) | 15.4 (11.70 19.7) | 15.4 (11.70 19.6) | 15.4 (11.60 19.5 ) | -0.0(-0.1 10000$)$ | -0.6(-1.6 600.0$)$ |
| Indicator 17.19.2c: Percentage of well-certified deaths by a vital registration system among a country's total population (\%) Central Europe, Eastern Europe, and Central Asia <br> Central Asia |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ${ }_{\text {Amenena }}^{\text {Azeraijan }}$ |  | 79.0. (73.0 0 0 8, 4.3 ) | 79.8. (7.4.2 1084.8 ) | 85.6 (77.9 009091.4) | $0.50 .2100 .8)$ | 8.4(3.2104.13.1) |
| Georgia | 74.5 (69.6.60 78.7) | 58.3 (51.710 64.8) | 61.3 ( 54.2 .2068 .0 ) | 57.0 (43.706 69.5) | -0.2(-1.360.7) | -2.4(-18.3.30 11.2) |
| Kazakhtan | 84.4 (81.4.40 87.0) | 80.3 (76.40 83.8) | 81.7 (77.40 85.5) | $80.7(72.4088 .7$ ) | 0.00 (-0.5 0.4 . 4 ) | $0.5(-6.70$ 5 5.8$)$ |
| Kyryyztan | 79.1. 75.51082 .2 ) | 90.5 (87.9.9002.8) | 90.2 (87.2.2092.7) | 94.0.90.5.50 96.0) | 0.3 0.1.100 0.4) | $3.9(2.010 .5 .5)$ |
| ${ }_{\text {Monemolia }}^{\text {Taikisan }}$ |  |  | ${ }^{6.76 .1(49.10 .1006 .3 .2)}$ |  | ${ }^{0.7}$ | -2.2(-1.4.5 0.0 .2$)$ |
| Turkmenisan | 76.1 (72.010 9.9 ) | 78.0 (71.110 80.4) | 76.7 (71.2 2081.4 ) | 75.6 (65.60083.8) | -0.0(-0.6 to 0.4) | -0.5-8.8.06.6) |
|  | $1677.8(63.510$ 71.4) | 78.8. (74.10 10.9 .9) | 79.4 (74.50 83.8 ) | 183.8 (75.40 00.2) | $0.40 .0000 .7)$ | 6.3 (0.5 to 10.8) |
| Central Europe |  |  |  |  |  |  |
| Albania | ${ }^{68.3(64.31072 .0)}$ | ${ }^{70.2(63.6 .6076 .2)}$ | ${ }^{71.7(64.6 .6078 .00)}$ | ${ }^{75.1 / 1(63.21084 .7 .7)}$ | $0.4(-0.2100 .9)$ | (6.8(-3.100 13.7) |
|  |  | $\underbrace{73.11(67.90078 .0)}$ |  |  | 0.4.-0.2 0 0.8) $0.2(-0.400 .7)$ | ${ }^{6.3(-2.66013 .2)}$ |
| ${ }_{\text {Bugaria }}$ |  |  |  | ${ }^{74.5964 .60083 .2)}$ | ${ }^{0.2} 0.2(-0.4000 .7)$ | ${ }^{3.4(-5.41010 .6)}$ |
| Czech Republic | 83.7 (81.2.20 86.1) | 88.2 (82.110 87.9) | 85.0 (81.50 88.0$)$ | 84.9 (78.210 90.3$)$ | -0.0(-0.4000.2) | -0.4(-5.50 0 3.7) |
| Hungary | 90.5 (88.5 50 02.0) | 91.3 (89.2 20 093.0) | 90.9 (88.5 5020.8 ) | 90.9 (86.3 1094.1 ) | -0.0(-0.2 100.1 ) | -0.4(-3.600 2.0) |
| Macedonia | $\frac{81.2788 .21084 .09)}{700(652074}$ | 7-8.8(75.51083.91) |  | $\frac{80.8(71.81088 .17)}{0.17500000}$ | $0^{0.1}(-0.440 .4)$ | $\frac{1.2(-6.0006 .6)}{7.510 .50 .9)}$ |
| ${ }_{\text {Monterego }}^{\text {Poland }}$ |  | ${ }^{\text {cos. }}$ |  |  | ${ }^{0.5(0.1100 .7)} 0$ | ${ }^{7} 7.5(1.540 .011 .9)$ |
| Romania | 84.2 (81.610 86.0$)$ | 83.9 (81.21086.5) | 84.0 (80.910 87.1$)$ | 84.3 (78.310 89.0) | $0.0(-0.3100 .3)$ | 0.4(-4.7 0 4.6) |
| Sertia | 68.1(64.0.0 71.8$)$ | $67.7(62.90072 .0)$ | 69.0.(63.60 74.2 ) | $68.1(57.71077 .3)$ | $0.00-0.8000 .9)$ | $0.5(-10.7109 .3)$ |
| $\underset{\text { Slovakena }}{\substack{\text { Sola }}}$ | $\frac{82.7(79.91085 .3)}{887(8660005}$ | $\frac{892.286 .21092 .0)}{868(820}$ | $\left.{ }^{89.3} 886.000092 .2\right)$ | ${ }^{92.4879 .9095 .7)}$ | $0.20 .110^{0.4)}$ | 3.60.0.10 5.S) |
| Slovenia | 888.7 (86.610 90.5) | 86.8 (83.9 9089.3$)$ | $87.083 .7709000)$ | 185.8 (78.8 ${ }^{\text {c }}$ 91.3) | -0.1 (-0.5 0 0 0.2) | -1.2(-6.8 0 (02.9) |


|  | Estimate in 2000 (95\% U15) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 2030 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% UIS) | Percent change, 2015-2030 (95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belans | 82.9.90.10 85.3 ) | $84.2880 .71087 .0)$ | 84.9 (80.810 88.1 ) | 8.8 .8 (79.8 to91.8) | $0.2(-0.1100 .4)$ | 3.1.(-1.9.906.6) |
| Estonia | $91.9(90.21093 .0)$ | 92.1 ( 90.2 .2093 .8 ) | 92.1 (90.00 0 93.9) | 92.5. (88.410 95.4 ) | 0.0 (-0.2 10.0 .2$)$ | 0.5 (-2.5 502.5$)$ |
| Lativa | 89.5 (87.3.3091.4) | ${ }^{92.0 .(89.7093 .8)}$ | 92.2 (89.7094.1) | 94.1.190.50 066.0$)$ | $0.10 .00100 .2)$ | ${ }^{2.3(0.1010 .3 .8)}$ |
| Lithunia | 92.0 (90.3 1093.6$)$ | 93.3.(91.5 to94.8) | 93.1(91.1 1094.7) | 93.7 (90.1 1096.2$)$ | $0.00(-0.1000 .1)$ | $0.5(-2.0102 .1)$ |
| Moldova | 80.3 (77.10 83.1 ) | 82.8 (79.51085.7) | 83.0 (79.310 88.4$)$ | 84.4 (77.610 89.8$)$ | $0.1(-0.2100 .4)$ | $1.9(-3.5$ to 5.9) |
| Russia | 87.6. (84.41090.3) | 86.1. (82.40089.4) | 85.8 (81.910 89.4 ) | 88.8 (75.9 $0^{\text {o } 90.4 \text { ) }}$ | -0.2(-0.6 000.1$)$ | -2.7(-9.3 102.2 ) |
| Ukraine | 885.4(82.70 87.7 | 85.0.81.9 0 87.0) | 84.2 (80.6 to 87.2) | $83.17(76.81088 .4)$ | -0.1 (-0.5 to 0.1) | --2. (-6.810 1.9$)$ |
| High-income |  |  |  |  |  |  |
| Australia | 190.9 (89.0 to 92.5 ) | 89.9.97.6 to 91.9) | 90.1 (87.40 ${ }^{\text {a } 22.2)}$ | 89.3.(83.6 6093.2) | -0.0(-0.410 0.1) | -0.7(-5.210 2.1 ) |
| New Zealand | 195.4(93.9 0 096.5) | 194.9 (93.410 96.2$)$ | 95.0.093.21096.3) | $194.9(91.21097 .0)$ | -0.0.(-0.2 100.1$)$ | -0.1 (-2.5 to 1.4) |
| High-income Asia Paciic |  |  |  |  |  |  |
|  | [6.1. (64.40 71.8$)$ | ${ }^{73.8 .8(69.5107 .78)}$ | 75.2 (70.10 79.9 ) | 79.3 (70.510 86.6$)$ | $0.5(0.0$ to 0.8) | $77.3(0.10012 .7)$ |
| Japan | 88.6 (83.010 88.0) | 77.6 (72.610 80.3$)$ | 77.3 (72.70 81.5 ) | 71.8 (62.110 80.4$)$ | $-0.5(-1.1100 .1)$ | ${ }^{-6.4(-15.5 .501 .0)}$ |
| South Korea | 79,2(76.21081.7) | 82.5 (79.10 085.5 ) | $83.2(79.21086 .6)$ | 86.6880 .3 to91.6) | $0.3(0.0$ to 0.6) | $5.000 .3108 .6)$ |
| Highhineme North America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | ${ }^{88.8886 .8 .8090 .5)}$ | $\left.{ }^{88.9} 866.21091 .4\right)$ | 89.0. (85.91091.7) | 89.1.183.21093.6) | 0.0.(-.310 0.2) | 0.2(-4.210 3.3) |
| Greenland | 88.0. (85.50 90.1 ) | ${ }^{74.3 .369 .86078 .3)}$ | ${ }^{74.5} \mathbf{5}$ (69.1.10 79.2$)$ | 6.47 ( 55.51073 .5 ) | -0.9(-1.70 -0.3) | -13.0(-22.100.4.7) |
| Southem Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Argentina |  |  |  |  | $0^{0.3(-0.3100 .8)} 0$ |  |
| Unugay | 78.2(75.510 80.6) | 77.8 ( 73.000080 .4 ) | 177.8 (73.410 81.8) | 77.5 | 0.1. (-0.310 0.5) | 2.2(-4.6107.8) |
| Westemburope |  |  |  |  |  |  |
|  | $0.000 .010000)$ | $0^{0.000 .0000 .0)}$ | $0.000 .000000)$ | $0.000 .01000 .0)$ | $0.000 .000000)$ | $0.000 .010000)$ |
| Austria | 88.2. 86.11090 .1 1) | 877.785.21000.0) | ${ }^{877.584 .40909 .1)}$ | $86.58(80.41091 .3)$ | -0.1 (-0.4 40.0 .1$)$ | -1.4(-6.400 2.2$)$ |
| Belgium | $82.7880 .1085 .0)$ | $80.9(77.5083 .9$ ) | 81.6 (77.60. 85.0$)$ | $81.4773 .81087 .5)$ | 0.0 (-0.40 0.4) | 0.6 (-5.9 90.6) |
| Cypus | $\frac{62.8(55.8069 .9)}{24.48180808)}$ | $\frac{6.1 .1(60.11072 .2)}{64.4(8.13}$ | ${ }^{66.7(60.11073 .5)}$ | $\frac{66.4(54.00077 .9)}{861(795090}$ | $0.00(-0.9100 .7)$ | $\frac{0.3(-12.40010 .8)}{2(-2.0505}$ |
|  | 84.4.(81.8.80 86.8 ) | 84.4. (81.3 1087.1 ) | 85.0 (11.5 5088.0$)$ | 86.11 (79.5 $5091.0{ }^{\text {a }}$ | 0.1 (-0.210 0.4) | 2.0.-2.910 5.5) |
| $\xrightarrow{\text { Fimand }}$ | ${ }^{93.8 .892 .3 .3095 .1)}$ | ${ }^{\text {P3,3, (91.40094.8) }}$ | ${ }^{93.0} 8$ | ${ }^{92.8 \text { ( } 88.51095 .59}$ | $\left.{ }^{-0.0} 0.0 .0 .2000 .1\right)$ | - |
| Germany | 83,.1 (80.40 8 85.5) | 83,7 (80.40086.5) | 84.0 ( 80.3.30 1087.3$)$ | 84.5 (77.5 1089.9 ) | 0.1 (-0.310 0.3$)$ | 0.9 (-4.710 4.9) |
| Grecec | 71.9 (68.60074.8) | 75.5 (71.40 79.2 ) | 76.0 (71.2 2080.3$)$ | 78.2 (69.910 85.3) | $0.2(-0.3$ to 0.6) | 3.5 (-3.7 70.2 ) |
| Iceland | 91.6 (89.70 93.3 ) | 89.0. (86.510 90.9) | 89.0. (88.41091.2) | 87.0. (81.31091.4) | -0.2(-0.5 00.1$)$ | -2.3-6.9.900 1.2$)$ |
| Ireland | 89.4.(87.30.091.3) | 89,9.987.2. 0 92.2) | 89.8 (86.8 1092.3) | 89,7( 84.3 1094.0) | -0.0(-0.3100.2) | -0.3(-4.400 2.6) |
| Israel | $81.3(78.81083 .7)$ | 78.5.(75.00 81.9 ) | 79.1 (74.710.83.1) | 77.6.68.710 85.0 ) | -0.1 (-0.6.60 0.3) | -1.3-(-.110 5.0) |
| Hala | 877.1 (84,9.9089.1) | 86.3 (83.000 88.9$)$ | 866.1 (82.610 89.2$)$ | 84.8 (77.5.5090.4) | -0.1 (-0.5.50 0.2) | ${ }^{-1.8 .8-7.5102 .6)}$ |
| Luxembourg | $\frac{80.5(77.408083 .2)}{}$ |  | ${ }^{8.3 .3(79.6 .6086 .8)}$ | ${ }^{85.52(78.51090 .0 .6)}$ | $0.2(-0.1400 .5)$ | 3.5 (-2.010 7.4) |
| Mala | $\left.{ }^{88.3} \mathbf{3} 86.11090 .4\right)$ | ${ }^{85.2}$ ( 82.000877 .8 ) | ${ }^{85.2}$ ( 81.5.50 088.2) | ${ }^{82.6(74.710888 .6)}$ | -0.2(-0.70 0.1) | -3.1-9.6.60 1.9) |
| Netherlands | 83.0. 80.5080 .53$)$ | $\left.{ }^{83.6} \mathbf{6} 80.70868 .2\right)$ | 83.9.980.40 87.0$)$ | 84,0. (76.9.9089.6) | $0.0(-0.4100 .3)$ | $0.5(-5.1 .104 .8)$ |
| $\xrightarrow{\text { Norway }}$ Porual | $\frac{86.4 \text { (84.0.0 } 88.5 \text { ) }}{75.8 \text { (72.90 } 78.5}$ |  | ${ }^{84.59880 .710887 .7)}$ | ${ }^{88.3 .7(75.810809 .3)}$ | $\underbrace{-0.1(-0.5 \text { to 0.2) }} 0$ | ${ }^{-0.7(-6.9 .903 .8)}$ |
| ${ }_{\text {Prorugal }}$ |  | ${ }^{19.4 .2(8,1.1510888 .0 .0)}$ | ${ }^{\text {P4,2.2 (8.0.5 } 5088.4 .4)}$ |  | 0.2. 0.0 .31000 .3$)$ | - $1.1\left(\frac{1-3.4107 .9)}{}\right.$ |
| Sweden | 85.9 (83.61088.0) | 84.4 (81.410 87.1$)$ | $84.7(81.11088 .0)$ | 83.8 (76.110 89.5$)$ | -0.1 (-0.5 100.2$)$ | -0.8(-7.10 0.6) |
| Switerand | 83.7. (80.60 86.5 ) | 85.4. (82.0 to 88.5) | 85.6 (81.8.8088.8) | $87.4880 .91092 .2)$ | $0.1(-0.2$ 2 0.4$)$ | 2.3 (-2.5 to 5.6) |
| United K Kingom | 90.2 (87.9.9092.1) | 90.6 (88.110 02.7 ) | 190.5 (87. ${ }^{\text {co } 02.9 \text { ) }}$ | 19.5 (85.41094.3) | $-0.000-0.3100 .2)$ | -0.1 (-4.1 102.7$)$ |
| Latin Americicand Caribbean <br> Andean Latin America |  |  |  |  |  |  |
| Bolivia | 18.3 (13.9 1023.1 ) | 61.9(33.510 69.8) | $6.8 .8(56.21071 .8)$ | 81,3 (72.510 88.3$)$ | 1.8 (1.360.4) | 31.4(21.21044.1) |
| Ecuador | $63.2(59.81066 .8)$ | 67.9 (63.2.20 72.3$)$ | 69.0 (63.2.20 74.2) | $71.9(61.4080 .80 .6)$ | $0.44-0.3100 .9)$ | $5.7(-4.4014 .2)$ |
| Peru | $151.7(46.81057 .0)$ | $165.4(59.50071 .3)$ | 66.5 (60.0.00 73.0) | 77.1 (67.6. 818.3 ) | 1.10 (0.660 1.5) | $177.8(9.31024 .5)$ |
| Caribsan |  |  |  |  |  |  |
| Anigua and Batuda |  | $\left.\right\|_{86.0} ^{72.9(82.4 .407088 .59)}$ |  |  | ${ }^{0.2(-0.4100 .6)} 0$ | ${ }^{2.4 .2(-5.8109 .7)}$ |
| Batbados | 72.7 ( (68.0 0 77.0) | 81.7 (77.40 85.6$)$ | 82.3 (77.80.8086.0) | 86.5 (79.5 1092.1 ) | $0.4(0.1100 .6)$ | $5.9(0.8109 .3)$ |
| Belize | 7.13 (67.10 0 7.3) | 84.9.91.0.00 88.1 ) | 84.8 (80.6.60 88.3$)$ | 91.586.6.6095.0) | $0.5(0.3100 .7)$ | 7.7 (5.10 0 0.0) |
| Bermuda | 877.6 (84.8.80090.1) | 86.2. (82.8.8089.1) | $\left.{ }^{86.7(83.010} 89.77\right)$ | $86.980 .000022 .0)$ | $0.00(-0.3100 .3)$ | $0.7($ (-4.3 0 0.4) |
| Cuba | $\frac{87.184 .41888 .2)}{625(5900069}$ | $\frac{90.3(877.1092 .3)}{783(7) 10825)}$ | ${ }^{90.3(87.40092 .6)}$ | ${ }^{92.2(87.61095 .5)}$ | $0.0 .1(-.1100 .3)$ |  |
| Dominican Republic | $51.0477 .01055 .2)$ | 6 6,3 ( 57.5 to 69.0) | 6.65 .6 ( 99.0 to 72.0$)$ | 75.9 (65.810 84.6) | 1.2 (0.700 1.6$)$ | 20.0 (11.40 27.1 ) |
| Grenada | 69.5 (64.5 50 73.9) | 82.2 (78.30 85.6 ) | $83.178 .8 .8086 .6)$ | 89.7 (84.3.30 03.6 ) | $0.6(0.4100 .8)$ | 9.2 (5.9 to 12.3) |
| Guyana | 75.3 (71.2.20 7.8 ) | ${ }^{76.0 .70 .8 .8080 .7)}$ | 76.5 (70.8.8081.6) | ${ }^{78.4 .468 .41086 .7)}$ | $0.2(-0.4000 .6)$ | 3.2(-5.3.109.3) |
| Haiti | 30.7(23.9.9038.2) | 55.0(46.606 63.6) | 56.3 (47.7.70 64.9) | 68.3(55.6.10 79.7) | ${ }^{1.4(40.610 ~ 2.1)}$ | 24.3 (10.2 20 37.3) |
| ${ }_{\text {Jamaica }}^{\text {Puerto Rico }}$ | ${ }_{8}^{74.4(69.50 .5078 .69)}$ |  | $\frac{83.7(79.20088 .0)}{86.2(82.3089 .5)}$ |  |  | ${ }^{5.1}$ |
| Saint Lucia | 72.7 (69.0.0 7 7.8) | 81.9 (77.7 1085.5 ) | 82.3 (78.000 86.4$)$ | 87.3 (81.0 0 92.4) | $0.4(0.1$ to 0.6) | ${ }^{6.6(2.3109 .8)}$ |
| Saint Vineent and the Greendines | 80.5 (77.00083.5) | 81.3 (77.31084.7) | $81.7(77.21085 .5)$ | 84.4 (77.3. 0 90.2) | $0.2(-0.1100 .5)$ | 3.8 (-1.6 60 7 7.9) |
| Suriname | 65.1. (60.80609.9) | ${ }^{71.6(66.0 .0076 .7)}$ |  | ${ }^{78.3 /(68.55086 .3)}$ | 0.0.0.1400.9) | 9.3(1.2015 15.1) |
| Trindad and Tobago |  |  |  |  |  |  |
| Cenral Latin America |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Costa Rica | 89,4.(87.40901.2) | 899.7 86.9 90 92.0 ) | 89.8 (86.60902.3) | 91.3 (85.4094.9) | 0.1 (-0.11 10.3 ) | 1.8 (-1.9 10 4.1) |
| $\frac{\text { El Salador }}{\text { Cuatemala }}$ | $\left.{ }^{67.6(64.10} 7070.8\right)$ | $\frac{68.6(63.8 \text { ¢ } 73.2)}{774(7320810}$ | ${ }^{70.4} \mathbf{7 7 ( 6 4 . 5 1 5 0 7 5 . 8 )}$ | $\frac{73.9(63.71082 .3)}{818(7310879)}$ | $0.50 .0 .100 .9)$ | $\frac{7.5(-1.30914 .2)}{57(0.040103)}$ |
| $\xrightarrow{\text { Guatemala }}$ Honduras |  | ${ }^{77.44(73.20 .2081 .0)}$ |  | $\left.\frac{81.8 \text { (73.80 } 87.97}{41.9(1.010} 5.3 .7\right)$ | ${ }^{0.4 .4(-0.010 .7)} 0$ | $\frac{5.7(-0.4010 .3)}{22.10 .3)}$ |
| Mexico | 80.5 (77.60083.2) | 88.5 (83.90. 89.3) | 88.8 (83.700 89.8) | 90.3(85.6.694.1) | 0.3 (0.1100.4) | $4.4(1.1106 .8)$ |
| Niearagua | -6.6.65.8.8073.1) | 877. (84.510 90.4) | 877.9 (84.610 90.7 ) | 94.2( 90.9 .9096 .6$)$ | $0.5(0.4100 .6)$ | 7.4 (5.5 to. 9.1) |
| Panama | $82.4(79.51085 .2)$ | 84.3. (80.8.8087.2) | 85.2 (81.40 88.4$)$ | 87.8 (81.60 029.6$)$ | 0.3 (-0.0 to 0.5) | 4.1 (-0.2 107.3 ) |



|  | Estimate in 2000 (95\% UIS) | Estimate in 2015 (95\% UIS) | Estimate in 2017 (95\% UIS) | Estimate in 20300 (95\% UIS) | Annualised rate of change, 2015-2030 (95\% Ulis) | Percent change, 2015-2030 9 95\% UIS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kenya | ${ }^{0.000 .0010 .0)}$ | ${ }^{0.000 .060 .0 .0)}$ | $\frac{0.000 .010 .0 .0)}{310.040 .08)}$ |  | $0^{0.00 .0 .010 .0)}$ | ${ }^{0.000 .010 .0 .0)}$ |
| Madagascar | $\frac{4.13 .3055 .6)}{00.0000}$ | $\frac{30.0123 .3038 .1)}{0000000}$ | $\frac{31.024 .11038 .9)}{00(201000}$ | $\frac{60.6(46.9 .973 .3)}{0.0(0.0000}$ | ${ }^{4.7(3.600 .5 .8)}$ | 102.7 (71.40 140.3$)$ |
| $\frac{\text { Malawi }}{\text { Mozambique }}$ | $\frac{0.000 .000 .0)}{15.3(11.80 \text { 0 } 19.9)}$ | $\frac{0.000 .000 .0)}{32.1(24.404040 .4)}$ |  | 56.3 (41.3 307 71.1) | 3.7 (2.710 4.7) |  |
| Rwanda | 0.00 (0.0 100.0$)$ | $0.000 .0100 .0)$ | $0.000 .0100 .0)$ | 0.00 (0.0 0 0 0.0) | 0.000 .0 o 0.0) | 0.000 .00 0.0) |
| Somalia | $0.000 .0100 .0)$ | $0.000 .0100 .0)$ | 0.000 .0 o 0.0) | $0.000 .0100 .0)$ | 0.000 .0 0 0.0) | 0.000 .0 to 0.0) |
| South Sudan | $0.000 .000000)$ | 0.000 .00 o 0.0) | $0.000 .010000)$ | $0.000 .000000)$ | 0.000 .0 to 0.0) | 0.000 .0 to 0.0) |
| Tananaia | 0.00 (0.010 0.0) | $0.000 .0000 .0)$ | 0.000 .000000 | 0.000 .010000 ) | $0.000 .010000)$ | $0.000 .0000 .0)$ |
| Uganda | $\left.{ }^{0.0} 00.00100 .0\right)$ | 0.000 .00 o 0.0) | $0.000 .000000)$ | ${ }^{0.000 .0 .000 .0)}$ | $0.000 .0010 .0)$ | $0.000 .0010 .0)$ |
| Zambia | 0.000 .00 o 0.0) | $0.000 .00100 .0)$ | 0.000 .00 o 0.0) | 0.000 .010000 ) | 0.000 .00 o 0.0) | 0.000 .00 to 0.0) |
| Suthem Sub-Salaran Africa | - | - | - | - | - | - |
| $\frac{\text { Botwana }}{\text { Lesolbo }}$ | ${ }^{0.000 .0100 .0)}$ | 0.0.0.010 0.0) | ${ }^{0.000 .0100 .0)}$ | -0, 00.0000000 | 0.00.0100.0) | 0 |
| Namibia | 0.000 .0 t 0 0.0) | 0.000 .0 to 0.0) | $0.0(0.0$ to 0.0) | 0.0 (0.0 0 0 0.0) | 0.0 (0.0 0 0 0.0) | $0.00000000)$ |
| South Afica | 67.0 (63.010 70.6$)$ | $71.1(66.607075 .3)$ | 71.8 (66.60076.8) | $7.7 .7(66.71083 .8)$ | 0.4(-0.1 100.9$)$ | $6.5(-2.11013 .9)$ |
| Swaziland | 0.000 .0 o 0.0) | $0.000 .010 .00)$ | $0.000 .00000)$ | $0.000 .01000 .0)$ | 0.000 .010 0.0) | $0.000 .000000)$ |
| Zimbabve | 158.7 (51.00066.1) | 477.1 (38.70 50.5 .3$)$ | $188.539 .60056 .7)$ | 44.8 (30.4 4059.8$)$ | -0.4(-1.9 000.8$)$ | -5.3.(-24.900 13.6) |
| Stem Sub-Saharan Africa | 促 | 00060 |  |  |  | - |
| Benin | ${ }^{0.000 .00100 .0)}$ | $0^{0.000 .0 ~ t o ~ 0.0) ~}$ | ${ }^{0.000 .0010 ~ 0.0)}$ | $\left.{ }^{0.0} 00.0010000\right)$ | 0.000.010 0.0) | 0.0) (0.010 0.0) |
| Burkina Faso | ${ }^{0.000 .0010 .0)}$ | $0.000 .010 .0)$ | $0.000 .010 .0)$ | ${ }^{0.000 .0100 .0)}$ | ${ }^{0.000 .0100 .0)}$ | $0.000 .010 .00)$ |
| ${ }^{\text {Cameroon }}$ | $0.000 .0000 .0)$ | 0.000.010 0.0$)$ | $0.000 .0010 .0)$ | $0.000 .0100 .0)$ | $\frac{0.000 .0100 .0)}{13009017)}$ | 0.0.0.010 0.0) |
| ${ }_{\text {Cape }}$ Chad erde | ${ }^{2.9} 0.0$ (20.0 0 0 0 0.0.) | ${ }^{6.8} 0.0$ (0.4 0.40 0.0. 0.0$)$ |  | $\left.{ }^{80.9} 0.0 .0 .4000 .0 .0\right)$ | $\left.{ }^{1.3} 0.0 .9010 .70^{0} 0.0\right)$ |  |
| Colte divoire | 0.00 .00 o 0.0) | 0.000 .00 o 0.0) | $0.000 .0000 .0)$ | 0.000 .0 to 0.0) | $0.000 .010 .0)$ | 0.000 .00 0.0) |
| The Cambia | 0.000 .0 to 0.0) | $0.000 .010000)$ | $0.000 .010000)$ | 0.000 .0 to 0.0) | $0.000 .01000 .0)$ | $0.000 .010 .0)$ |
| Ghana | 77.6 (5.6 60 10.2) | 20.7 (15.40 26.8$)$ | $22.5(16.9028 .9)$ | $33.0023 .71042 .9)$ | 3.1 (1.610 4.5) | $60.1(26.70097 .0)$ |
| Guinea | 0.000 .0 to 0.0) | 0.000 .000000 | 0.000.0 0 0 0.0) | ${ }^{0.0} 0(0.010 .0 .0)$ | $0.000 .0010 .0)$ | $0.00(0.0100 .0)$ |
| Guinea-Bissau | $0.000 .0100 .0)$ | $0.000 .00100 .0)$ | $0.000 .0100 .0)$ | 0.000 .010000 ) | $0.000 .01000 .0)$ | $0.000 .00100 .0)$ |
| Liberia | 0.000 .0010000 | 0.000 .00 o 0.0) | 0.000 .00 to 0.0) | $\left.{ }^{0.0} 00.00100 .0\right)$ | ${ }^{0.000 .00100 .0)}$ | $0.000 .010000)$ |
| Mali | 8.3 ( 5.91011 .0$)$ | 22.5 (16.7 1028.8 ) | 23.6(17.510 29.7) | 31.3 (21.10042.9) | 2.10.5 103.8 ) | 39.0(7.0 0 75.9) |
| Mauriania | $\left.{ }^{0.0} 0.00 .010 .000\right)$ | ${ }^{0.000 .0000 .0)} 0$ | $0.000 .0100 .0)$ <br> 0.000 .00000 <br> 0.0 | -0.00.0.0 0.0) | $0.000 .010 .0)$ 0.0000000 0.0 | $0.000 .010 .0)$ |
| Nigeria | 3.612 .5 to 5.0 ) | $7.55(5.21010 .2)$ | 8.1 ( 5.8 to 11.1 ) | $12.5(8.77017 .5)$ | 3.4 (1.704.9) | 68.429 .0 to 109.8) |
| Sao Tome and Principe | 16.9 (12.40.02.4) | 45.3(36.40 53.8 ) | 47.3(38.810 56.0) | 58.646.5 to 70.6$)$ | $1.70 .7102 .7)$ | 29.7 (10.3 3049.5 ) |
| Sencgal | 0.000 .010 0.0) | $0.000 .01000 .0)$ | 0.000.010 0.0) | $0.000 .010000)$ | 0.000.010 0.0) | $0.000 .010000)$ |
| Siera Leone | 0 | 0 | 0 | 0 | 0 | 0 |
| Togo | 0.000 .010000 | 10.000 .0 to 0.0) | $0.0000 .00000)$ | 0.000 .00 0 0.0) | $0.000 .00000)$ | 0.000 .000000 |

Supplementary table 4. GATHER checklist of information that should be included in reports of global health estimates, with description of compliance and location of information for GBD 2017 SDG Capstone

| \# | GATHER checklist item | Description of compliance | Reference |
| :---: | :---: | :---: | :---: |
| Objectives and funding |  |  |  |
| 1 | Define the indicators, populations, and time periods for which estimates were made. | Narrative provided in paper and appendix describing indicators, definitions, and populations. | Summary; Main text; Appendix Part 1. Sections 1-3; Supplementary Results |
| 2 | List the funding sources for the work. | Funding sources listed in paper. | Main text |
| Data Inputs |  |  |  |
| For all data inputs from multiple sources that are synthesized as part of the study: |  |  |  |
| 3 | Describe how the data were identified and how the data were accessed. | Narrative description of data seeking methodology provided. | Appendix Part 1. Sections 1-3 |
| 4 | Specify the inclusion and exclusion criteria. Identify all ad-hoc exclusions. | Narrative about inclusion and exclusion criteria by data type provided. | Appendix Part 1. Sections 1-3 |
| 5 | Provide information on all included data sources and their main characteristics. For each data source used, report reference information or contact name/institution, population represented, data collection method, year(s) of data collection, sex and age range, diagnostic criteria or measurement method, and sample size, as relevant. | List of all data sources provided in submission materials; interactive, online data source tool that provides metadata for data sources by component, geography, cause, risk, or impairment has been developed. | Appendix Part 1. Sections 1-3 <br> Online data citation tool [link to be added upon acceptance] |
| 6 | Identify and describe any categories of input data that have potentially important biases (e.g., based on characteristics listed in item 5). | Summary of known biases by cause included in methodological appendix. | Appendix Part 1. Section 3 |
| For data inputs that contribute to the analysis but were not synthesized as part of the study: |  |  |  |
| 7 | Describe and give sources for any other data inputs. | Included in list of all data sources provided in submission materials, as well as online data source tool. | Appendix Part 1. Sections 1-3 <br> Online data citation tool [link to be added upon acceptance] |
| For all data inputs: |  |  |  |
| 8 | Provide all data inputs in a file format from which data can be efficiently extracted (e.g., a spreadsheet as opposed to a PDF), including all relevant meta-data listed in item 5. For any data inputs that cannot be shared due to ethical or legal reasons, such as third-party ownership, provide a contact name or the name of the institution that retains the right to the data. | Downloads of input data will be available through online tools, including data visualization tools and data query tools. Input data not available in tools will be made available upon request. | Online data citation and visualization tools [links to be added upon acceptance] |
| Data analysis |  |  |  |
| 9 | Provide a conceptual overview of the data analysis method. A diagram may be helpful. | Flow diagrams of the overall methodological processes, as well as | Main text; Appendix Part 1. Section 3 |


|  |  | cause-specific modelling processes have been provided. |  |
| :---: | :---: | :---: | :---: |
| 10 | Provide a detailed description of all steps of the analysis, including mathematical formulae. This description should cover, as relevant, data cleaning, data pre-processing, data adjustments and weighting of data sources, and mathematical or statistical model(s). | Flow diagrams and corresponding methodological write-ups for each cause and modelling processes have been provided. | Appendix Part 1. Section 3, Part 2, Part 3. Sections 1-5 |
| 11 | Describe how candidate models were evaluated and how the final model(s) were selected. | Provided in the methodological writeups. | Appendix Part 1. Section 3, Part 2, Part 3. Sections 1-5 |
| 12 | Provide the results of an evaluation of model performance, if done, as well as the results of any relevant sensitivity analysis. | Provided in the methodological writeups. | Appendix Part 1. Section 3, Part 2, Part 3. Sections 1-5 |
| 13 | Describe methods for calculating uncertainty of the estimates. State which sources of uncertainty were, and were not, accounted for in the uncertainty analysis. | Provided in the methodological writeups. | Appendix Part 1. Section 3 |
| 14 | State how analytic or statistical source code used to generate estimates can be accessed. | Access statement provided. | Code is provided in an online repository [link to be added upon acceptance] |
| Results and Discussion |  |  |  |
| 15 | Provide published estimates in a file format from which data can be efficiently extracted. | GBD 2016 results will be made available through online data visualization tools, the Global Health Data Exchange, and the online data query tool. | Supplementary Results Online data visualization tool [link to be added upon acceptance] |
| 16 | Report a quantitative measure of the uncertainty of the estimates (e.g. uncertainty intervals). | Uncertainty intervals are provided with all results. | Main text; Supplementary Results Online data visualization tool [link to be added upon acceptance] |
| 17 | Interpret results in light of existing evidence. If updating a previous set of estimates, describe the reasons for changes in estimates. | Discussion of methodological changes between SDG rounds provided in the narrative of the paper and appendix. | Main text |
| 18 | Discuss limitations of the estimates. Include a discussion of any modelling assumptions or data limitations that affect interpretation of the estimates. | Discussion of limitations provided in the narrative of the main paper as well as in the methodological write-ups in the appendix. | Main text; Appendix Part 1. Section 3 |

