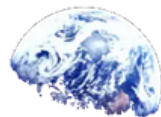




# global climate update april 2025

the climate centre



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## **How to read this report**

Ranks are based on the seasonal average or sum from 1940 to present day. A value of 1 indicates the highest rank, while a rank of 86 indicates the lowest rank. Anomalies are calculated relative to a 1941-1970 average (baseline). Use of the term 'Territory' in the context of this document, refers to a country or dependency. For a full list of territories considered please see the list of countries and dependencies. To see more information on our methods, refer to our methodology document.



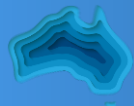
# global

**15.0 °C** mean temp    **1.3 °C** anomaly    **2<sup>nd</sup>** highest apr on record

The warmest continent for April 2025 was Africa, with a mean temperature of 26.0 °C, and the highest mean temperature anomaly was for Europe\* at 3.2 °C. The coldest continent was Antarctica with a mean temperature of -38.7 °C, and the lowest mean temperature anomaly was for Oceania at 0.4 °C.

| Location   | Mean Temperature |              |                  |            |
|------------|------------------|--------------|------------------|------------|
|            | Value (°C)       | Anomaly (°C) | Rank             | Percentile |
| World      | 15.0             | 1.3          | 2 <sup>nd</sup>  | Upper 2%   |
| Africa     | 26.0             | 1.8          | 6 <sup>th</sup>  | Upper 7%   |
| Americas   | 10.8             | 1.5          | 8 <sup>th</sup>  | Upper 9%   |
| Antarctica | -38.7            | 1.7          | 16 <sup>th</sup> | Upper 19%  |
| Asia       | 17.8             | 2.9          | 1 <sup>st</sup>  | Upper 1%   |
| Europe*    | 1.4              | 3.2          | 4 <sup>th</sup>  | Upper 5%   |
| Oceania    | 22.4             | 0.4          | 29 <sup>th</sup> | Upper 34%  |

Within Africa, the region with the highest mean was Western Africa (31.0 °C), and the region with the highest anomaly was also Western Africa (2.5 °C). The region with the lowest mean was Southern Africa (19.7 °C), and the region with the lowest anomaly was also Southern Africa (0.3 °C). Within the Americas, the region with the highest mean was the Caribbean (25.1 °C), and the region with the highest anomaly was Northern America (2.0 °C). The region with the lowest mean was also Northern America (0.1 °C), and the region with the lowest anomaly was the Caribbean (0.5 °C). Within Asia, the region with the highest mean was South-Eastern Asia (26.3 °C), and the region with the highest anomaly was Central Asia (5.3 °C). The region with the lowest mean was Eastern Asia (9.6 °C), and the region with the lowest anomaly was South-Eastern Asia (1.2 °C). Within Europe\*, the region with the highest mean was Southern Europe (12.8 °C), and the region with the highest anomaly was Eastern Europe\* (3.4 °C). The region with the lowest mean was also Eastern Europe\* (-0.2 °C), and the region with the lowest anomaly was Southern Europe (1.7 °C). Within Oceania, the region with the highest mean was Micronesia (27.3 °C), and the region with the highest anomaly was Melanesia (1.3 °C). The region with the lowest mean was Australia and New Zealand (22.3 °C), and the region with the lowest anomaly was also Australia and New Zealand (0.3 °C).



# africa

**26.0 °C** mean temp   **1.8 °C** anomaly   **6<sup>th</sup>** highest apr on record

| Location        | Mean Temperature |              |                  |            |
|-----------------|------------------|--------------|------------------|------------|
|                 | Value (°C)       | Anomaly (°C) | Rank             | Percentile |
| Africa          | 26.0             | 1.8          | 6 <sup>th</sup>  | Upper 7%   |
| Eastern Africa  | 25.1             | 1.7          | 6 <sup>th</sup>  | Upper 7%   |
| Middle Africa   | 26.1             | 1.4          | 9 <sup>th</sup>  | Upper 10%  |
| Northern Africa | 25.1             | 2.1          | 10 <sup>th</sup> | Upper 12%  |
| Southern Africa | 19.7             | 0.3          | 37 <sup>th</sup> | Upper 43%  |
| Western Africa  | 31.0             | 2.5          | 6 <sup>th</sup>  | Upper 7%   |

Within Eastern Africa, the territory with the highest mean temperature was South Sudan (30.5 °C), and the territory with the highest anomaly was Eritrea (2.6 °C). The territory with the lowest mean temperature was Rwanda (19.9 °C), and the territory with the lowest anomaly was Seychelles (0.9 °C).

Within Middle Africa, the territory with the highest mean temperature was Chad (30.7 °C), and the territory with the highest anomaly was also Chad (1.8 °C). The territory with the lowest mean temperature was Angola (22.5 °C), and the territory with the lowest anomaly was also Angola (0.7 °C).

Within Northern Africa, the territory with the highest mean temperature was Sudan (29.9 °C), and the territory with the highest anomaly was Algeria (2.9 °C). The territory with the lowest mean temperature was Morocco (17.9 °C), and the territory with the lowest anomaly was Western Sahara (0.7 °C).

Within Southern Africa, the territory with the highest mean temperature was Namibia (21.5 °C), and the territory with the highest anomaly was Lesotho (0.9 °C). The territory with the lowest mean temperature was also Lesotho (11.3 °C), and the territory with the lowest anomaly was Botswana (-0.4 °C).

Within Western Africa, the territory with the highest mean temperature was Burkina Faso (33.8 °C), and the territory with the highest anomaly was Mali (3.7 °C). The territory with the lowest mean temperature was Cabo Verde (20.9 °C), and the territory with the lowest anomaly was also Cabo Verde (0.2 °C).



# americas

10.8 °C mean temp

1.5 °C anomaly

8<sup>th</sup> highest apr on record

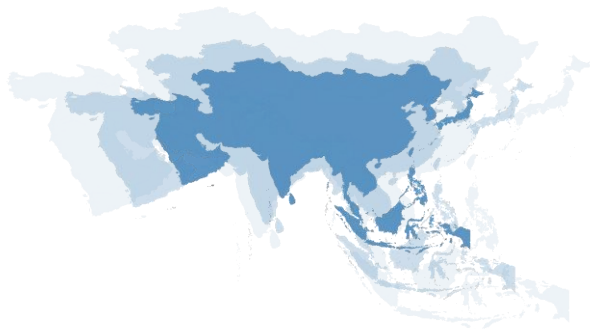
| Location         | Mean Temperature |              |                  |            |
|------------------|------------------|--------------|------------------|------------|
|                  | Value (°C)       | Anomaly (°C) | Rank             | Percentile |
| Americas         | 10.8             | 1.5          | 8 <sup>th</sup>  | Upper 9%   |
| Caribbean        | 25.1             | 0.5          | 19 <sup>th</sup> | Upper 22%  |
| Central America  | 23.0             | 1.3          | 11 <sup>th</sup> | Upper 13%  |
| Northern America | 0.1              | 2.0          | 7 <sup>th</sup>  | Upper 8%   |
| South America    | 21.9             | 1.0          | 18 <sup>th</sup> | Upper 21%  |

Within the Caribbean, the territory with the highest mean temperature was Dominica (35.7 °C), and the territories with the highest anomaly were Montserrat, Saint Kitts and Nevis and Saint-Martin (4.0 °C). The territory with the lowest mean temperature was Dominican Republic (24.2 °C), and the territory with the lowest anomaly was Cuba (0.2 °C).

Within Central America, the territory with the highest mean temperature was El Salvador (28.1 °C), and the territories with the highest anomaly were El Salvador and Mexico (1.5 °C). The territory with the lowest mean temperature was Mexico (22.3 °C), and the territories with the lowest anomaly were Belize and Costa Rica (0.5 °C).

Within Northern America, the territory with the highest mean temperature was Bermuda (20.3 °C), and the territory with the highest anomaly was Bermuda (3.2 °C). The territory with the lowest mean temperature was Greenland (-20.0 °C), and the territory with the lowest anomaly was Canada (1.7 °C).

Within South America, the territory with the highest mean temperature was Venezuela (26.5 °C), and the territory with the highest anomaly was Ecuador (1.7 °C). The territory with the lowest mean temperature was the Falkland Islands (7.6 °C), and the territory with the lowest anomaly was Uruguay (-0.9 °C).



# asia

**17.8 °C** mean temp    **2.9 °C** anomaly    **1<sup>st</sup>** highest apr on record

| Location           | Mean Temperature |              |                  |            |
|--------------------|------------------|--------------|------------------|------------|
|                    | Value (°C)       | Anomaly (°C) | Rank             | Percentile |
| Asia               | 17.8             | 2.9          | 1 <sup>st</sup>  | Upper 1%   |
| Central Asia       | 13.9             | 5.3          | 2 <sup>nd</sup>  | Upper 2%   |
| Eastern Asia       | 9.6              | 2.7          | 2 <sup>nd</sup>  | Upper 2%   |
| South-Eastern Asia | 26.3             | 1.2          | 13 <sup>th</sup> | Upper 15%  |
| Southern Asia      | 24.8             | 3.0          | 2 <sup>nd</sup>  | Upper 2%   |
| Western Asia       | 23.6             | 3.0          | 4 <sup>th</sup>  | Upper 5%   |

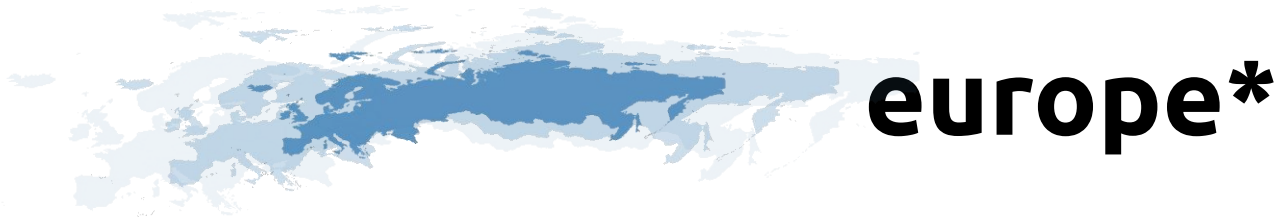
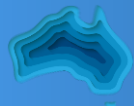
Within Central Asia, the territory with the highest mean temperature was Turkmenistan (21.5 °C), and the territory with the highest anomaly was Uzbekistan (5.7 °C). The territory with the lowest mean temperature was Tajikistan (2.2 °C), and the territory with the lowest anomaly was Kyrgyzstan (3.3 °C).

Within Eastern Asia, the territory with the highest mean temperature was Taiwan (20.4 °C), and the territory with the highest anomaly was Mongolia (3.6 °C). The territory with the lowest mean temperature was also Mongolia (6.2 °C), and the territory with the lowest anomaly was Taiwan (1.1 °C).

Within South-Eastern Asia, the territory with the highest mean temperature was Cambodia (29.4 °C), and the territories with the highest anomaly were Brunei and the Philippines (1.5 °C). The territory with the lowest mean temperature was Timor-Leste (24.8 °C), and the territory with the lowest anomaly was Singapore (0.3 °C).

Within Southern Asia, the territory with the highest mean temperature was Maldives (28.4 °C), and the territory with the highest anomaly was Iran (5.5 °C). The territory with the lowest mean temperature was Bhutan (9.8 °C), and the territories with the lowest anomaly were Bangladesh and Sri Lanka (0.6 °C).

Within Western Asia, the territory with the highest mean temperature was Oman (30.9 °C), and the territory with the highest anomaly was Saudi Arabia (3.9 °C). The territory with the lowest mean temperature was Armenia (7.2 °C), and the territory with the lowest anomaly was Cyprus (0.5 °C).



**1.4 °C** mean temp    **3.2 °C** anomaly    **4<sup>th</sup>** highest apr on record

| Location        | Mean Temperature |              |                 |            |
|-----------------|------------------|--------------|-----------------|------------|
|                 | Value (°C)       | Anomaly (°C) | Rank            | Percentile |
| Europe*         | 1.4              | 3.2          | 4 <sup>th</sup> | Upper 5%   |
| Eastern Europe* | -0.2             | 3.4          | 4 <sup>th</sup> | Upper 5%   |
| Northern Europe | 4.2              | 2.9          | 3 <sup>d</sup>  | Upper 3%   |
| Southern Europe | 12.8             | 1.7          | 7 <sup>th</sup> | Upper 8%   |
| Western Europe  | 11.0             | 2.5          | 7 <sup>th</sup> | Upper 8%   |

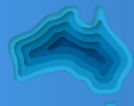
Within Eastern Europe\*, the territory with the highest mean temperature was Hungary (12.9 °C), and the territory with the highest anomaly was Russia (3.5 °C). The territory with the lowest mean temperature was also Russia (-1.3 °C), and the territory with the lowest anomaly was Bulgaria (0.0 °C).

Within Northern Europe, the territory with the highest mean temperature was Jersey (11.4 °C), and the territory with the highest anomaly was Iceland (3.9 °C). The territory with the lowest mean temperature was Svalbard and Jan Mayen (-16.2 °C), and the territory with the lowest anomaly was also Svalbard and Jan Mayen (0.0 °C).

Within Southern Europe, the territory with the highest mean temperature was Malta (16.6 °C), and the territories with the highest anomaly were Andorra and Bosnia and Herzegovina (2.7 °C). The territory with the lowest mean temperature was Andorra (4.8 °C), and the territory with the lowest anomaly was Greece (0.5 °C).

Within Western Europe, the territory with the highest mean temperature was Monaco (13.7 °C), and the territory with the highest anomaly was Liechtenstein (4.0 °C). The territory with the lowest mean temperature was Switzerland (6.8 °C), and the territory with the lowest anomaly was Monaco (1.8 °C).

\*Note: Values for Europe and Eastern Europe incorporate all of geographical Russia, even those parts that are geographically located in Asia.



# oceania

**22.4 °C** mean temp    **0.4 °C** anomaly    **29<sup>th</sup>** highest apr on record

| Location                  | Mean Temperature |              |                  |            |
|---------------------------|------------------|--------------|------------------|------------|
|                           | Value (°C)       | Anomaly (°C) | Rank             | Percentile |
| Oceania                   | 22.4             | 0.4          | 29 <sup>th</sup> | Upper 34%  |
| Australia and New Zealand | 22.3             | 0.3          | 30 <sup>th</sup> | Upper 35%  |
| Melanesia                 | 24.3             | 1.3          | 8 <sup>th</sup>  | Upper 9%   |
| Micronesia                | 27.3             | 0.7          | 7 <sup>th</sup>  | Upper 8%   |
| Polynesia                 | 26.5             | 0.6          | 8 <sup>th</sup>  | Upper 9%   |

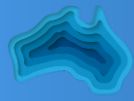
Within Australia and New Zealand, the territory with the highest mean temperature was Australia (22.6 °C), and the territory with the highest anomaly was New Zealand (2.7 °C). The territory with the lowest mean temperature was also New Zealand (12.7 °C), and the territory with the lowest anomaly was Australia (0.2 °C).

Within Melanesia, the territory with the highest mean temperature was Solomon Islands (26.7 °C), and the territory with the highest anomaly was New Caledonia (1.9 °C). The territory with the lowest mean temperature was Papua New Guinea (24.0 °C), and the territory with the lowest anomaly was Solomon Islands (1.0 °C).

Within Micronesia, the territory with the highest mean temperature was Nauru (27.6 °C), and the territory with the highest anomaly was Northern Mariana Islands (1.1 °C). The territory with the lowest mean temperature was Kiribati (26.4 °C), and the territory with the lowest anomaly was also Kiribati (0.3 °C).

Within Polynesia, the territory with the highest mean temperature was American Samoa (27.7 °C), and the territories with the highest anomaly were American Samoa and Tokelau (0.8 °C). The territory with the lowest mean temperature was Tonga (21.9 °C), and the territory with the lowest anomaly was also Tonga (0.2 °C).





# territories (countries and dependencies)

| Country or Dependency            | Mean Temperature |              |      |            |
|----------------------------------|------------------|--------------|------|------------|
|                                  | Value (°C)       | Anomaly (°C) | Rank | Percentile |
| Afghanistan                      | 16.7             | 5.1          | 2    | Upper 2%   |
| Albania                          | 11.7             | 1.2          | 18   | Upper 21%  |
| Algeria                          | 24.9             | 2.9          | 8    | Upper 9%   |
| American Samoa                   | 27.7             | 0.8          | 4    | Upper 5%   |
| Andorra                          | 4.8              | 2.7          | 6    | Upper 7%   |
| Angola                           | 22.5             | 0.7          | 20   | Upper 23%  |
| Anguilla                         | 25.6             | 0.7          | 11   | Upper 13%  |
| Antigua and Barbuda              | 25.7             | 0.6          | 14   | Upper 16%  |
| Argentina                        | 13.9             | -0.4         | 64   | Lower 26%  |
| Armenia                          | 7.2              | 2.6          | 18   | Upper 21%  |
| Aruba                            | 26.7             | 0.9          | 8    | Upper 9%   |
| Australia                        | 22.6             | 0.2          | 32   | Upper 37%  |
| Austria                          | 8.7              | 3.2          | 6    | Upper 7%   |
| Azerbaijan                       | 12.2             | 2.4          | 16   | Upper 19%  |
| Bahamas                          | 24.6             | 0.5          | 17   | Upper 20%  |
| Bahrain                          | 25.5             | 1.7          | 1    | Upper 1%   |
| Bangladesh                       | 28.2             | 0.6          | 34   | Upper 40%  |
| Barbados                         | 35.2             | 3.2          | 2    | Upper 2%   |
| Belarus                          | 9.3              | 3.3          | 7    | Upper 8%   |
| Belgium                          | 11.4             | 2.8          | 7    | Upper 8%   |
| Belize                           | 26.2             | 0.5          | 38   | Upper 44%  |
| Benin                            | 31.4             | 2.2          | 4    | Upper 5%   |
| Bermuda                          | 20.3             | 3.2          | 11   | Upper 13%  |
| Bhutan                           | 9.8              | 2            | 7    | Upper 8%   |
| Bolivia                          | 20.1             | 1            | 34   | Upper 40%  |
| Bonaire, Sint Eustatius and Saba | 25.7             | 0.6          | 13   | Upper 15%  |
| Bosnia and Herzegovina           | 11.5             | 2.7          | 10   | Upper 12%  |
| Botswana                         | 21.4             | -0.4         | 50   | Lower 42%  |
| Brazil                           | 25.2             | 1.5          | 8    | Upper 9%   |
| Brunei                           | 26.8             | 1.5          | 12   | Upper 14%  |
| Bulgaria                         | 10.3             | 0            | 43   | Upper 50%  |
| Burkina Faso                     | 33.8             | 2.5          | 5    | Upper 6%   |
| Burundi                          | 20.9             | 1.7          | 4    | Upper 5%   |
| Cabo Verde                       | 20.9             | 0.2          | 35   | Upper 41%  |



|                                  |      |     |    |           |
|----------------------------------|------|-----|----|-----------|
| Cambodia                         | 29.4 | 1.4 | 24 | Upper 28% |
| Cameroon                         | 26.7 | 1.3 | 8  | Upper 9%  |
| Canada                           | -4.9 | 1.7 | 16 | Upper 19% |
| Cayman Islands                   | 26.4 | 0.5 | 12 | Upper 14% |
| Central African Republic         | 28.5 | 1.5 | 10 | Upper 12% |
| Chad                             | 30.7 | 1.8 | 21 | Upper 24% |
| Chile                            | 9.6  | 0.6 | 23 | Upper 27% |
| China                            | 10   | 2.6 | 2  | Upper 2%  |
| Colombia                         | 24.6 | 1.5 | 6  | Upper 7%  |
| Comoros                          | 26.9 | 1.5 | 2  | Upper 2%  |
| Cook Islands                     | 25.7 | 0.7 | 19 | Upper 22% |
| Costa Rica                       | 23.8 | 0.5 | 31 | Upper 36% |
| Croatia                          | 13.2 | 2.3 | 9  | Upper 10% |
| Cuba                             | 25.4 | 0.2 | 32 | Upper 37% |
| Curacao                          | 26.6 | 0.7 | 14 | Upper 16% |
| Cyprus                           | 16.2 | 0.5 | 37 | Upper 43% |
| Czechia                          | 10.5 | 3   | 6  | Upper 7%  |
| Cote d'Ivoire                    | 28.3 | 1.4 | 12 | Upper 14% |
| Democratic Republic of the Congo | 24.9 | 1.5 | 6  | Upper 7%  |
| Denmark                          | 9    | 3.3 | 4  | Upper 5%  |
| Djibouti                         | 29.3 | 2   | 5  | Upper 6%  |
| Dominica                         | 35.7 | 3.6 | 5  | Upper 6%  |
| Dominican Republic               | 24.2 | 0.8 | 14 | Upper 16% |
| Ecuador                          | 22   | 1.7 | 5  | Upper 6%  |
| Egypt                            | 23.8 | 1.7 | 21 | Upper 24% |
| El Salvador                      | 28.1 | 1.5 | 8  | Upper 9%  |
| Equatorial Guinea                | 25   | 1.4 | 8  | Upper 9%  |
| Eritrea                          | 29.4 | 2.6 | 2  | Upper 2%  |
| Estonia                          | 6.3  | 3   | 10 | Upper 12% |
| Eswatini                         | 20.3 | 0.7 | 25 | Upper 29% |
| Ethiopia                         | 25.4 | 2.3 | 6  | Upper 7%  |
| Falkland Islands                 | 7.6  | 0.9 | 18 | Upper 21% |
| Faroe Islands                    | 7.3  | 2.3 | 3  | Upper 3%  |
| Fiji                             | 26.1 | 1.3 | 2  | Upper 2%  |
| Finland                          | 2.1  | 2   | 23 | Upper 27% |
| France                           | 12   | 2.4 | 5  | Upper 6%  |
| French Guiana                    | 26   | 1.5 | 7  | Upper 8%  |
| French Polynesia                 | 26.8 | 0.5 | 22 | Upper 26% |
| Gabon                            | 25.8 | 1.3 | 11 | Upper 13% |
| Gambia                           | 30.2 | 1.5 | 5  | Upper 6%  |
| Georgia                          | 7.5  | 1.6 | 30 | Upper 35% |
| Germany                          | 10.6 | 2.5 | 7  | Upper 8%  |
| Ghana                            | 30.1 | 1.8 | 7  | Upper 8%  |
| Greece                           | 13   | 0.5 | 32 | Upper 37% |



|               |      |     |    |           |
|---------------|------|-----|----|-----------|
| Greenland     | -20  | 3.1 | 16 | Upper 19% |
| Grenada       | 34.9 | 3.2 | 2  | Upper 2%  |
| Guadeloupe    | 25.4 | 0.6 | 14 | Upper 16% |
| Guatemala     | 24.4 | 0.9 | 30 | Upper 35% |
| Guinea        | 29.3 | 1.4 | 11 | Upper 13% |
| Guinea-Bissau | 29.8 | 1   | 10 | Upper 12% |
| Guyana        | 25.4 | 0.6 | 25 | Upper 29% |
| Haiti         | 25   | 0.7 | 16 | Upper 19% |
| Honduras      | 24.9 | 0.6 | 33 | Upper 38% |
| Hungary       | 12.9 | 1.7 | 16 | Upper 19% |
| Iceland       | 1.6  | 3.9 | 7  | Upper 8%  |
| India         | 28.1 | 1.3 | 14 | Upper 16% |
| Indonesia     | 25.5 | 1.3 | 16 | Upper 19% |
| Iran          | 22   | 5.5 | 1  | Upper 1%  |
| Iraq          | 24.1 | 3.4 | 7  | Upper 8%  |
| Ireland       | 10.4 | 2.1 | 3  | Upper 3%  |
| Isle of Man   | 9.5  | 2   | 3  | Upper 3%  |
| Israel        | 20.1 | 2.3 | 8  | Upper 9%  |
| Italy         | 12.4 | 1.8 | 7  | Upper 8%  |
| Jamaica       | 25.9 | 1.2 | 8  | Upper 9%  |
| Japan         | 10.7 | 1.7 | 17 | Upper 20% |
| Jersey        | 11.4 | 2.1 | 2  | Upper 2%  |
| Jordan        | 20.3 | 2.6 | 10 | Upper 12% |
| Kazakhstan    | 13   | 5.5 | 2  | Upper 2%  |
| Kenya         | 25.9 | 1.5 | 23 | Upper 27% |
| Kiribati      | 26.4 | 0.3 | 35 | Upper 41% |
| Kosovo        | 10.4 | 1.5 | 21 | Upper 24% |
| Kuwait        | 27.9 | 3.5 | 3  | Upper 3%  |
| Kyrgyzstan    | 3.9  | 3.3 | 4  | Upper 5%  |
| Laos          | 25.4 | 1.1 | 16 | Upper 19% |
| Latvia        | 7.6  | 3.1 | 6  | Upper 7%  |
| Lebanon       | 14.7 | 2.2 | 13 | Upper 15% |
| Lesotho       | 11.3 | 0.9 | 27 | Upper 31% |
| Liberia       | 26.6 | 1.4 | 7  | Upper 8%  |
| Libya         | 23.4 | 1.6 | 22 | Upper 26% |
| Liechtenstein | 9    | 4   | 5  | Upper 6%  |
| Lithuania     | 8.8  | 3.3 | 4  | Upper 5%  |
| Luxembourg    | 10.6 | 2.3 | 9  | Upper 10% |
| Madagascar    | 24.8 | 2.5 | 1  | Upper 1%  |
| Malawi        | 22.8 | 1.3 | 11 | Upper 13% |
| Malaysia      | 26   | 1.2 | 19 | Upper 22% |
| Maldives      | 28.4 | 0.8 | 10 | Upper 12% |
| Mali          | 33.1 | 3.7 | 2  | Upper 2%  |
| Malta         | 16.6 | 1.1 | 3  | Upper 3%  |



|                          |      |      |    |           |
|--------------------------|------|------|----|-----------|
| Marshall Islands         | 27.4 | 0.7  | 4  | Upper 5%  |
| Martinique               | 25.8 | 0.7  | 13 | Upper 15% |
| Mauritania               | 29.9 | 3.3  | 4  | Upper 5%  |
| Mauritius                | 26   | 1.6  | 1  | Upper 1%  |
| Mayotte                  | 28.2 | 1.2  | 2  | Upper 2%  |
| Micronesia               | 27.5 | 0.9  | 3  | Upper 3%  |
| Moldova                  | 10.9 | 1.4  | 28 | Upper 33% |
| Monaco                   | 13.7 | 1.8  | 4  | Upper 5%  |
| Mongolia                 | 6.2  | 3.6  | 4  | Upper 5%  |
| Montenegro               | 9.7  | 2.1  | 11 | Upper 13% |
| Montserrat               | 34.8 | 4    | 2  | Upper 2%  |
| Morocco                  | 17.9 | 2.3  | 17 | Upper 20% |
| Mozambique               | 24.9 | 1.4  | 7  | Upper 8%  |
| Myanmar                  | 26.6 | 1.1  | 22 | Upper 26% |
| Mexico                   | 22.3 | 1.5  | 11 | Upper 13% |
| Namibia                  | 21.5 | 0.2  | 43 | Upper 50% |
| Nauru                    | 27.6 | 0.8  | 8  | Upper 9%  |
| Nepal                    | 14.7 | 1.9  | 11 | Upper 13% |
| Netherlands              | 11.1 | 2.6  | 6  | Upper 7%  |
| New Caledonia            | 24.4 | 1.9  | 5  | Upper 6%  |
| New Zealand              | 12.7 | 2.7  | 3  | Upper 3%  |
| Nicaragua                | 26.7 | 0.7  | 25 | Upper 29% |
| Niger                    | 30.6 | 1.9  | 31 | Upper 36% |
| Nigeria                  | 31   | 1.8  | 5  | Upper 6%  |
| Niue                     | 22.1 | 0.3  | 44 | Lower 49% |
| Norfolk Island           | 22.5 | 1.6  | 1  | Upper 1%  |
| North Korea              | 8.4  | 2.2  | 20 | Upper 23% |
| North Macedonia          | 10.6 | 1.1  | 27 | Upper 31% |
| Northern Cyprus          | 17.6 | 0.6  | 38 | Upper 44% |
| Northern Mariana Islands | 27.5 | 1.1  | 2  | Upper 2%  |
| Norway                   | 2.7  | 3.5  | 6  | Upper 7%  |
| Oman                     | 30.9 | 2.8  | 3  | Upper 3%  |
| Pakistan                 | 25.5 | 3.9  | 2  | Upper 2%  |
| Palau                    | 27.5 | 0.7  | 8  | Upper 9%  |
| Palestine                | 19.9 | 2.2  | 12 | Upper 14% |
| Panama                   | 25.7 | 0.7  | 19 | Upper 22% |
| Papua New Guinea         | 24   | 1.3  | 8  | Upper 9%  |
| Paraguay                 | 22.3 | -0.5 | 70 | Lower 19% |
| Peru                     | 19.5 | 1.4  | 7  | Upper 8%  |
| Philippines              | 27.2 | 1.5  | 8  | Upper 9%  |
| Poland                   | 10.6 | 3.2  | 4  | Upper 5%  |
| Portugal                 | 14.5 | 1.2  | 19 | Upper 22% |
| Puerto Rico              | 25   | 0.8  | 9  | Upper 10% |
| Qatar                    | 29.1 | 3    | 2  | Upper 2%  |



|                                  |       |     |    |           |
|----------------------------------|-------|-----|----|-----------|
| Republic of the Congo            | 26    | 1.4 | 9  | Upper 10% |
| Romania                          | 10.6  | 1.2 | 24 | Upper 28% |
| Russia                           | -1.3  | 3.5 | 5  | Upper 6%  |
| Rwanda                           | 19.9  | 1.6 | 5  | Upper 6%  |
| Reunion                          | 22.6  | 1.8 | 1  | Upper 1%  |
| Saint Helena, Ascension and Tris | 23.3  | 0.3 | 47 | Lower 45% |
| Saint Kitts and Nevis            | 34.8  | 4   | 2  | Upper 2%  |
| Saint Lucia                      | 26.5  | 0.7 | 16 | Upper 19% |
| Saint Pierre and Miquelon        | 13    | 2.4 | 4  | Upper 5%  |
| Saint Vincent and the Grenadines | 26.4  | 0.7 | 10 | Upper 12% |
| Saint-Barthelemy                 | 34.4  | 4   | 2  | Upper 2%  |
| Saint-Martin                     | 34.4  | 4   | 2  | Upper 2%  |
| Samoa                            | 26.3  | 0.7 | 5  | Upper 6%  |
| San Marino                       | 14    | 1.7 | 8  | Upper 9%  |
| Saudi Arabia                     | 28.5  | 3.9 | 1  | Upper 1%  |
| Senegal                          | 32    | 2   | 6  | Upper 7%  |
| Serbia                           | 12.1  | 1.5 | 16 | Upper 19% |
| Seychelles                       | 27.9  | 0.9 | 5  | Upper 6%  |
| Sierra Leone                     | 28.2  | 1.6 | 6  | Upper 7%  |
| Singapore                        | 27.3  | 0.3 | 31 | Upper 36% |
| Sint Maarten                     | 25.6  | 0.6 | 12 | Upper 14% |
| Slovakia                         | 10.7  | 2.8 | 6  | Upper 7%  |
| Slovenia                         | 11.4  | 2.3 | 8  | Upper 9%  |
| Solomon Islands                  | 26.7  | 1   | 6  | Upper 7%  |
| Somalia                          | 27.8  | 1.2 | 17 | Upper 20% |
| South Africa                     | 17.8  | 0.6 | 35 | Upper 41% |
| South Korea                      | 12.8  | 2   | 17 | Upper 20% |
| South Sudan                      | 30.5  | 1.9 | 20 | Upper 23% |
| Spain                            | 13.2  | 2   | 10 | Upper 12% |
| Sri Lanka                        | 27.5  | 0.6 | 30 | Upper 35% |
| Sudan                            | 29.9  | 2   | 15 | Upper 17% |
| Suriname                         | 25.7  | 0.7 | 27 | Upper 31% |
| Svalbard and Jan Mayen           | -16.2 | 0   | 58 | Lower 33% |
| Sweden                           | 4.4   | 3.3 | 2  | Upper 2%  |
| Switzerland                      | 6.8   | 3.2 | 5  | Upper 6%  |
| Syria                            | 19.2  | 2.3 | 12 | Upper 14% |
| Sao Tome and Principe            | 27.4  | 0.9 | 5  | Upper 6%  |
| Taiwan                           | 20.4  | 1.1 | 19 | Upper 22% |
| Tajikistan                       | 2.2   | 3.5 | 2  | Upper 2%  |
| Tanzania                         | 23    | 1.4 | 9  | Upper 10% |
| Thailand                         | 28.7  | 1.1 | 29 | Upper 34% |
| Timor-Leste                      | 24.8  | 0.8 | 16 | Upper 19% |
| Togo                             | 29.5  | 1.6 | 11 | Upper 13% |
| Tokelau                          | 26.1  | 0.8 | 19 | Upper 22% |



|                          |      |      |    |           |
|--------------------------|------|------|----|-----------|
| Tonga                    | 21.9 | 0.2  | 50 | Lower 42% |
| Trinidad and Tobago      | 26.6 | 0.9  | 13 | Upper 15% |
| Tunisia                  | 19.2 | 1.9  | 17 | Upper 20% |
| Turkey                   | 10   | 1.2  | 34 | Upper 40% |
| Turkmenistan             | 21.5 | 5.3  | 2  | Upper 2%  |
| Turks and Caicos Islands | 25   | 0.5  | 18 | Upper 21% |
| Tuvalu                   | 27.6 | 0.6  | 14 | Upper 16% |
| Uganda                   | 23.7 | 1.6  | 9  | Upper 10% |
| Ukraine                  | 10.5 | 2.2  | 20 | Upper 23% |
| United Arab Emirates     | 30.6 | 3.7  | 1  | Upper 1%  |
| United Kingdom           | 9.7  | 2.5  | 3  | Upper 3%  |
| United States            | 9.9  | 2.2  | 6  | Upper 7%  |
| Uruguay                  | 16.7 | -0.9 | 74 | Lower 14% |
| Uzbekistan               | 19.3 | 5.7  | 2  | Upper 2%  |
| Vanuatu                  | 26.6 | 1.2  | 2  | Upper 2%  |
| Vatican City             | 15.3 | 2.3  | 6  | Upper 7%  |
| Venezuela                | 26.5 | 1.1  | 16 | Upper 19% |
| Vietnam                  | 25.3 | 0.8  | 23 | Upper 27% |
| Virgin Islands, U.S.     | 25.8 | 0.6  | 12 | Upper 14% |
| Wallis and Futuna        | 23.7 | 0.5  | 35 | Upper 41% |
| Western Sahara           | 21.9 | 0.7  | 33 | Upper 38% |
| Yemen                    | 27.8 | 2.6  | 3  | Upper 3%  |
| Zambia                   | 22.5 | 1.3  | 11 | Upper 13% |
| Zimbabwe                 | 22.3 | 1.2  | 12 | Upper 14% |
| Åland                    | 5    | 2.2  | 1  | Upper 1%  |