

Coronavirus disease (COVID-19)

Log of major changes and errata in WHO daily aggregate case and death count data

Last updated: 19 September 2020

While steps are taken to ensure accuracy and reliability, all count data are subject to continuous verification and change. Case detection, definitions, testing strategies, reporting practice, retrospective data adjustment, and lag times differ between countries/territories/areas. These factors, amongst others, influence the counts presented with variable under/overestimation of true case and death counts, and variable delays to reflecting these data at global level. Unless otherwise noted, dates are based on the date WHO received the notification.

- **Erratum 6 February 2020, Cambodia:** Due to a typographical error, the death previously reported in the Philippines was inadvertently placed under Cambodia. Data were corrected.
- **Erratum 12 February 2020, China:** Due to a typographical error, the total confirmed cases and death in China were incorrect. Data were corrected.
- **Update 20 February 2020, China:** Between 13–19 February 2020, cases reported included both laboratory-confirmed and clinically diagnosed. For all other dates, only laboratory-confirmed cases are shown.
- **Erratum 3 March 2020:** Transmission classification for the Dominican Republic, Israel and Sweden, and total cases for Croatia, incorrectly reported. Data have been corrected.
- **Erratum 4 March 2020, Norway:** Total cases incorrectly reported. Data have been corrected.
- **Erratum 4 March 2020, Czechia:** Total days since last reported case incorrectly reported. Data have been corrected.
- **Erratum 5 March 2020, Australia:** Total cases, new cases, and total deaths incorrectly reported. Counts have been corrected.
- **Erratum 7 March 2020, Brazil:** Transmission classification incorrectly reported. Data have been corrected.
- **Update 8 March 2020, Egypt:** Transmission classification incorrectly reported. Egypt is classified as “Imported cases only” with the exception of a Nile Cruise ship in Egyptian waters that was experiencing local transmission. Data have been corrected.
- **Erratum 9 March 2020, Faroe Islands:** Total cases and new cases incorrectly reported. Data have been corrected.

- **Erratum 11 March 2020, Bulgaria:** Total cases and new incorrectly reported. Data have been corrected.
- **Erratum 11 March 2020, Paraguay:** Total cases and new cases incorrectly reported. Data have been corrected.
- **Erratum 12 March 2020, Norway:** Total cases and new cases incorrectly reported. Data have been corrected.
- **Erratum 14 March 2020:** Total number for countries/territories/areas incorrectly reported. Data have been corrected.
- **Erratum 14 March 2020, Guyana:** Total cases incorrectly reported. Data have been corrected.
- **Erratum 14 March 2020, Lebanon:** Total cases incorrectly reported. Data have been corrected.
- **Erratum 16 March 2020, Serbia:** Total cases incorrectly reported. Data have been corrected.
- **Erratum 16 March 2020, Ghana:** Total cases incorrectly reported. Data have been corrected.
- **Erratum 17 March 2020, Sudan:** Total cases incorrectly reported. Data have been corrected.
- **Erratum 20 March 2020, Region of the America:** Table updated to include Saint Vincent and the Grenadines.
- **Erratum 21 March 2020, Cuba:** Transmission classification incorrectly reported. Data have been corrected.
- **Erratum 21 March 2020, Haiti:** Transmission classification incorrectly reported. Data have been corrected.
- **Erratum 21 March 2020, Croatia:** Total deaths incorrectly reported. Data have been corrected.
- **Erratum 22 March 2020, Croatia:** Total deaths incorrectly reported. Data have been corrected.
- **Erratum 23 March 2020, Jordan:** Transmission classification incorrectly reported. Data have been corrected.
- **Erratum 23 March 2020, Croatia:** Total deaths incorrectly reported. Data have been corrected.
- **Erratum 24 March 2020, Jersey:** Total cases and new cases incorrectly reported. Data have been corrected.
- **Erratum 25 March 2020:** Global total number of cases and deaths incorrectly reported. Data have been corrected.
- **Erratum 28 March 2020, China:** Total cases and new cases incorrectly reported. Data have been corrected.
- **Erratum 28 March 2020, Cambodia:** Total cases and new cases incorrectly reported. Data have been corrected.
- **Erratum 28 March 2020, South Africa:** Total deaths and new deaths incorrectly reported. Data have been corrected.
- **Erratum 29 March 2020, China:** Total cases and new cases incorrectly reported. Data have been

corrected.

- **Erratum 29 March 2020, Togo:** Total cases and new cases incorrectly reported. Data have been corrected.
- **Erratum 29 March 2020, Saint Martin:** Total cases and new cases incorrectly reported. Data have been corrected.
- **Erratum 29 March 2020, Israel:** The original publication of the Situation Report included an additional 66 new deaths. Counts have been corrected.
- **Update 31 March 2020, Belarus:** Counts adjusted retrospectively by national authorities: an additional 58 cases were included.
- **Erratum 2 April 2020, Syrian Arab Republic:** Total deaths incorrectly reported. Data have been corrected.
- **Erratum 2 April 2020, Kuwait:** Total cases and new cases incorrectly reported. Data have been corrected.
- **Erratum 3 April 2020, Republic of Moldova:** The original publication of the Situation Report included an additional 337 cases and an additional 2 deaths. Counts have been corrected.
- **Erratum 3 April 2020, Bhutan:** Transmission classification incorrectly reported. Data have been corrected.
- **Erratum 3 April 2020, Oman:** Total deaths and new deaths incorrectly reported. Data have been corrected.
- **Erratum 3 April 2020, Kuwait:** New cases incorrectly reported. Data have been corrected.
- **Erratum 4 April 2020, Kuwait:** Total cases, new cases, total deaths and new deaths incorrectly reported. Data have been corrected.
- **Update 8 April 2020, Switzerland:** Counts adjusted retrospectively by national authorities: 74 deaths were excluded.
- **Erratum 9 April 2020, WHO South-East Asia Region:** The transmission classifications were populated with incorrect data in the initial publication of this report. Data have been corrected.
- **Erratum 9 April 2020, Cayman Islands:** Total deaths incorrectly reported. Data have been corrected.
- **Update 17 April 2020, China:** Counts in Wuhan, Hubei Province adjusted retrospectively by national authorities: an additional 325 cases and 1290 deaths were included.
- **Erratum 19 April 2020, Singapore:** The original publication of the Situation Report excluded 419 cases. Counts have been corrected.
- **Erratum 20 April 2020, Chile:** The original publication of the Situation Report included an additional 800 cases. Counts have been corrected.
- **Erratum 21 April 2020, Japan:** Total cases and new cases incorrectly reported. Data have been corrected.

- **Update 22 April 2020, Japan:** Change in method of reporting deaths to extend to deceased cases whose data matching and verification processes are in progress: an additional 91 deaths reported.
- **Erratum 25 April 2020, China:** The original publication of the Situation Report included an additional case. Counts have been corrected.
- **Update 25 April 2020, Puerto Rico:** Counts adjusted retrospectively by national authorities: 140 cases were excluded.
- **Erratum 26 April 2020, Bahrain:** The original publication of the Situation Report included an additional 12 deaths. Counts have been corrected.
- **Update 27 April 2020, Spain:** Change in criteria for reporting COVID-19 cases to include only cases with PCR positive test results, excluding serologically diagnosed cases: 12 130 cases were excluded. Edit 30 April 2020: Retrospective counts adjusted based on additional data received to apportion excluded cases to the date they were initially reported.
- **Update 29 April 2020, France:** Change in criteria for reporting COVID-19 cases to include only cases with PCR positive test results, excluding serologically diagnosed cases: 1544 cases were excluded. Edit 30 April 2020: Retrospective counts adjusted based on additional data received to apportion excluded cases to the date they were initially reported.
- **Erratum 29 April 2020, Singapore:** The original publication of the Situation Report included an additional 271 cases. Counts have been corrected.
- **Update 30 April 2020, Lithuania:** Change in criteria for reporting COVID-19 cases to include only cases with PCR positive test results: 74 cases were excluded.
- **Erratum 1 May 2020, Russian Federation:** The original publication of the Situation Report showed 'no cases reported in last 7 days' in the map (figure 1). This has been corrected.
- **Update 3 May 2020, Portugal:** Counts adjusted retrospectively by national authorities: 161 cases were excluded.
- **Update 4 May 2020, the United States of America:** Counts adjusted retrospectively by national authorities: 1696 deaths were excluded.
- **Update 4 May 2020, Bosnia and Herzegovina:** Counts adjusted retrospectively by national authorities: 25 cases and one death were excluded on 1 May and 83 cases and 2 deaths were excluded on 2 May 2020.
- **Erratum 5 May 2020, Puerto Rico:** The original publication of the 4 May Situation Report included additional 43 deaths. Counts were corrected in the Situation Report published on 5 May.
- **Erratum 5 May 2020, Guatemala:** The original publication of the 4 May Situation Report included additional two deaths. Counts were corrected.
- **Update 5 May 2020, Lithuania:** Counts adjusted retrospectively by national authorities: 105 cases were excluded on 29 April.

- **Update 5 May 2020, occupied Palestinian territory:** Counts adjusted retrospectively by national authorities: 179 cases were excluded.
- **Update 6 May 2020, Austria:** Counts adjusted retrospectively by national authorities, excluding: 33 cases on 1 May, 73 cases on 2 May, 88 cases on 3 May, 59 cases on 4 May, and 52 cases on 5 May.
- **Update 6 May 2020, Albania:** Counts adjusted retrospectively by national authorities, including: 8 cases on 4 May, and 17 cases on 5 May.
- **Update 7 May 2020, Ecuador:** Counts adjusted retrospectively by national authorities: 2461 cases were excluded.
- **Update 10 May 2020, the United States of America:** Counts adjusted retrospectively by national authorities: 99 cases were excluded.
- **Update 10 May 2020, Ecuador:** Counts adjusted retrospectively by national authorities: 1480 cases were excluded.
- **Update 10 May 2020, São Tomé and Príncipe:** Counts adjusted retrospectively by national authorities: 43 cases and one death was excluded.
- **Update 11 May 2020, Ecuador:** Counts adjusted retrospectively by national authorities as a result of clinical-epidemiological investigations: an additional 410 deaths were reported.
- **Update 12 May 2020, Ecuador:** Counts adjusted retrospectively by national authorities due to data reclassification: 50 cases were excluded.
- **Erratum: 12 May 2020, Japan:** The original publication of the 9 May Situation Report excluded an additional 21 cases and included 1 death. Counts were corrected.
- **Erratum 14 May 2020, Italy:** The original publication of the Situation Report included an additional 2000 deaths. Counts have been corrected.
- **Update 19 May 2020, Benin:** Change in criteria for reporting COVID-19 cases to include only cases with PCR positive test results: 210 cases with pending PCR results were excluded.
- **Update 19 May 2020, São Tomé and Príncipe:** Change in criteria for reporting COVID-19 cases to include only cases with PCR positive test results: four cases were excluded.
- **Erratum 19 May 2020, United States of America, Kuwait, United Arab Emirates, Lebanon, Saudi Arabia, Qatar:** Reported data were initially attributed to the incorrect date. Data are now attributed to the correct reporting date.
- **Update 20 May 2020, United States of America:** Counts adjusted retrospectively by national authorities due to data reclassification: 57 cases and one death were excluded.
- **Update 20 May 2020, France:** Counts adjusted retrospectively by national authorities due to data reclassification: 218 deaths were excluded.
- **Erratum 20 May 2020, the United States of America, Kuwait, United Arab Emirates, Lebanon, Saudi Arabia, Qatar:** Reported data were initially attributed to the incorrect date. Data are now attributed to the correct reporting date.

- **Update 21 May 2020, United Kingdom:** Counts adjusted retrospectively by national authorities due to data reclassification: 525 cases were excluded.
- **Erratum 23 May 2020, occupied Palestinian territory:** The original publication of the Situation Report included an additional 6 cases. Counts have been corrected.
- **Update 23 May 2020, South Sudan:** Counts adjusted retrospectively by national authorities due to data reclassification: 1 death was excluded.
- **Update 26 May 2020, Ireland:** Counts adjusted retrospectively by national authorities: 2 deaths were excluded.
- **Update 26 May 2020, São Tomé and Príncipe:** Counts adjusted retrospectively by national authorities: 9 cases were excluded.
- **Update 26 May 2020, French Polynesia:** The last three publications (on 23 May, 24 May and 25 May) attributed 29 cases from an international commercial vessel to French Polynesia. This has been updated.
- **Update 26 May 2020, Spain:** Counts adjusted retrospectively by national authorities: 372 cases and 1918 deaths were excluded.
- **Update 26 May 2020, Slovenia:** Counts adjusted retrospectively by national authorities: 40 cases have been excluded.
- **Update 27 May 2020, Gibraltar:** Number of cases adjusted retrospectively by national authorities: one case deducted.
- **Update 28 May 2020, Ecuador:** Number of cases adjusted retrospectively by national authorities: 301 cases and 18 deaths included.
- **Update 29 May 2020, Venezuela:** Counts adjusted retrospectively by national authorities: 34 cases have been excluded.
- **Update 2 June 2020, the United States of America:** Counts adjusted retrospectively to provide more timely updates. In the last situation report, WHO reported the cumulative number of cases and deaths from the 30 May. Data in this situation report includes the cumulative number of cases and deaths reported by the US CDC on the 1 June. The cumulative number of cases and deaths from the US were 1 757 522 and 103 554 respectively for the 31 May. Historical case and death counts are reflected on the WHO dashboard.
- **Update 3 June 2020, France:** Counts were retrospectively adjusted by national authorities: 840 cases were excluded
- **Errata 4 June 2020, Spain:** Due to a technical error, cases and deaths were inaccurately reported for Spain since 27 May. Counts have been adjusted here.
- **Update 5 June 2020, Spain:** Counts adjusted retrospectively to align with national authorities: 807 deaths were excluded.
- **Update 7 June 2020, Brazil:** As of 6 June, WHO will report the sum of the cumulative data

reported by the Ministry of Health of Brazil as of 4 June and the daily reported cases and deaths thereafter, available at: <https://covid.saude.gov.br/>

- **Update 9 June 2020, Congo:** Counts adjusted retrospectively by national authorities: 2 deaths were excluded.
- **Update 10 June 2020, Brazil:** To align with the cumulative numbers of cases and deaths reported by national authorities, WHO is reporting the numbers of cases and deaths, available here: <https://covid.saude.gov.br/>
- **Erratum 10 June 2020, French Guiana, Isle of Man, Jersey, Kosovo, and Puerto Rico:** Due to a transcription error, data for French Guiana and Jersey were duplicated; data for Kosovo were incorrect; data for Puerto Rico and Isle of Man were missing. Data have been corrected.
- **Erratum 15 June 2020, Kosovo^[1]:** Counts adjusted retrospectively to align with the national authorities: 9 deaths have been excluded.
- **Update 17 June 2020, Reunion:** Counts adjusted retrospectively by national authorities: 1 case has been excluded.
- **Erratum: 18 June 2020, Israel:** Counts adjusted retrospectively to align with national authorities: 217 new cases were included.
- **Update 18 June 2020, Sao Tome and Principe:** Counts adjusted retrospectively by national authorities: 10 cases have been excluded.
- **Update 18 June 2020, Chile:** Counts adjusted retrospectively by national authorities to account for a backlog of cases. An additional 31 422 cases have been added.
- **Update 19 June 2020, Slovenia:** Counts adjusted retrospectively by national authorities: 20 cases have been excluded from data between 17-18 June.
- **Update 20 June 2020, Italy:** Counts adjusted retrospectively by national authorities: 148 cases have been excluded on 19 June.
- **Update 20 June 2020, Germany:** Counts adjusted retrospectively by national authorities: 770 cases and 16 deaths have been added on 19 June.
- **Update 17 June 2020, India:** India has reported a large increase in deaths in the last 24 hours, possibly due to a data reconciliation process. **Edit 21 June 2020:** Local authorities confirmed that the significant increase of deaths reported earlier this week was due to a backlog in data reporting from Delhi and Mumbai.
- **Update 21 June 2020, Brazil:** A large increase observed on this day was in part due to a lag in reporting from three states (Bahia, Rio de Janeiro and Sao Paulo), compounding data from two days.
- **Erratum 21 June 2020, Czechia:** Counts adjusted retrospectively to align with national authorities: 54 cases have been excluded on 20 June.
- **Erratum 21 June 2020, Germany:** Counts adjusted retrospectively to align with national authorities: 1 death has been excluded on 20 June.

- **Update 22 June 2020, Uganda:** Counts adjusted retrospectively by national authorities: 68 cases have been excluded.
- **Update 23 June 2020, Guinea:** Counts adjusted retrospectively by national authorities: 10 cases have been excluded.
- **Erratum 23 June 2020, Turks and Caicos Islands:** The original publication of the 22 June Situation Report excluded 2 additional cases. Counts have been corrected.
- **Erratum 24 June 2020, Ecuador:** The original publication of the 23 June Situation Report excluded 275 additional cases and 23 deaths. Counts have been corrected.
- **Update 24 June 2020, Switzerland:** Counts adjusted retrospectively by national authorities: 1 death has been excluded.
- **Update 25 June 2020, Switzerland:** Retrospective counts adjusted based on additional data received to apportion excluded cases and deaths to the date they were initially reported.
- **Update 25 June 2020, Italy:** Counts adjusted retrospectively by national authorities: 31 death have been excluded.
- **Update 25 June 2020, France:** Counts adjusted retrospectively by national authorities: 169 cases have been excluded.
- **Update 27 June 2020, Belgium:** Retrospective counts adjusted based on additional data received to apportion excluded cases and deaths to the date they were initially reported. Retrospective adjustments made from 2 March to 26 June as national authorities revised their historical data.
- **Update 27 June 2020, Italy:** Counts adjusted retrospectively by national authorities: 148 cases added on 19 June.
- **Update 27 June 2020, Spain:** Counts adjusted retrospectively by national authorities: 813 deaths were excluded on 2 and 3 June; 812 deaths were excluded on 4 June; 419 cases and 8 deaths were reported on 26 June.
- **Update 27 June 2020, Curaçao:** Counts adjusted retrospectively by national authorities: 1 case was excluded
- **Update 28 June 2020, Czechia:** Counts adjusted retrospectively by national authorities: 4 deaths were excluded on 27 June
- **Update 28 June 2020, Ukraine:** Counts adjusted retrospectively by national authorities: an additional 948 cases and 24 deaths were reported on 27 June
- **Update 31 March 2020, Belarus:** Counts adjusted retrospectively by national authorities: an additional 58 cases were reported.
- **Update 30 June 2020, Bosnia and Herzegovina:** Counts adjusted by national authorities: an additional 119 cases and 2 deaths were reported on 26 June and an additional 108 cases and three deaths were reported on 29 June.
- **Update 30 June 2020, Israel:** Counts adjusted by national authorities: an additional 464 cases and three deaths were reported on 28 June.

- **Update 1 July 2020, Kazakhstan:** From 1 July onwards, cases reported include both asymptomatic and symptomatic cases. The previously unreported asymptomatic cases were added on the case counts for 1 July.
- **Update 1 July 2020, Belgium:** Counts adjusted retrospectively by national authorities: death counts adjusted between 10 March and 30 June as national authorities revised their historical data.
- **Update 1 July 2020, Kazakhstan:** Counts adjusted retrospectively by national authorities: case counts adjusted between 14 March and 30 March and between 21 June and 30 June.
- **Update 2 July 2020, Israel:** Counts adjusted by national authorities: an additional 15 cases on 1 July.
- **Update 3 July 2020, Netherlands:** Counts adjusted retrospectively by national authorities: 4 deaths were excluded on 1 July 2020 and 2 deaths were excluded on 2 July 2020.
- **Update 3 July 2020, Germany:** Counts adjusted retrospectively by national authorities: 503 cases and 9 deaths were added for 2 July 2020.
- **Update 3 July 2020, the United Kingdom:** Counts adjusted by national authorities to align with change in methodology for reporting positive cases, and a revision of historical data: 29726 cases have been excluded.
- **Erratum 3 July 2020:** In Figure 2 of the initial publication of this situation report data was inaccurately reflected. The figure has now been updated.
- **Update 4 July 2020, Norway:** Counts adjusted retrospectively by national authorities: 7 cases excluded on 3 July.
- **Update 4 July 2020, Faroe Islands:** Counts adjusted retrospectively by national authorities between 5 March and 22 March.
- **Erratum 4 July 2020:** In Figure 1 and Figure 2 of the initial publication of this situation report data was inaccurately reflected. The figures have now been updated.
- **Update 5 July 2020, Qatar:** Counts adjusted retrospectively by national authorities: 385 cases were excluded.
- **Update 6 July 2020, Kazakhstan:** Counts retrospectively adjusted by national authorities: death counts adjusted between 2 July and 5 July.
- **Update: 9 July 2020, Spain:** Data distribution and dates of initial reported cases and deaths adjusted to align with updated information from national authorities and regional office. Cumulative cases and deaths remain unaffected.
- **Erratum 11 July 2020, Paraguay:** Counts adjusted retrospectively to align with national authorities: 84 additional cases have been added.
- **Erratum 11 July 2020 Philippines:** The original publication of the 10 July 2020 Situation Report excluded 4 new deaths. Counts have been corrected.

- **Erratum 12 July 2020, occupied Palestinian territory:** The original publication of the 11 July 2020 Situation Report included 3 additional deaths. Counts have been corrected.
- **Update 13 July 2020, Burkina Faso:** Counts retrospectively adjusted by national authorities: 1 death excluded.
- **Update 14 July 2020, Bulgaria:** Counts adjusted retrospectively by national authorities: case counts adjusted between 11 July and 13 July.
- **Update 16 July 2020, Mayotte:** Counts adjusted retrospectively by national authorities: count of number of deaths adjusted between 10 to 15 July.
- **Update 16 July 2020, Spain:** Counts adjusted retrospectively by national authorities: distribution of cases adjusted between 19 April to 13 July. Distribution of deaths adjusted between 26 April to 5 June and from 21 June to 13 July.
- **Update 16 July 2020, Finland:** Counts adjusted retrospectively by national authorities: count of number of cases adjusted between 4 to 15 July.
- **Update 16 July 2020, Luxembourg:** Counts adjusted retrospectively by national authorities: added 100 cases on 15 July.
- **Update 16 July 2020, Bosnia and Herzegovina:** Counts adjusted retrospectively by national authorities: added 197 cases and 5 deaths on 15 July.
- **Update 16 July 2020, Israel:** Counts adjusted retrospectively by national authorities: added 1735 cases and 3 deaths on 15 July.
- **Update 18 July 2020, Kyrgyzstan:** Change in criteria for reporting COVID-19 cases to include confirmed and probable cases. Additional 11 883 cases and 751 deaths reported.
- **Update 20 July 2020, Kyrgyzstan:** Counts adjusted retrospectively by national authorities: count of number of cases adjusted to 1548 and count of number of deaths adjusted to 80 on 19 July.
- **Erratum 20 July 2020, United States of America:** Counts adjusted retrospectively to align with national authorities: added 74 354 cases and 917 deaths on 19 July.
- **Update 21 July 2020, France:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 18 July and 20 July.
- **Update 21 July 2020, The Netherlands:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 1 July and 20 July.
- **Update 22 July 2020, Austria:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 17 July and 21 July.
- **Update 22 July 2020, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 3 March and 21 July.
- **Update 22 July 2020, France:** Counts adjusted retrospectively by national authorities: 12 deaths excluded on 21 July.

- **Update 22 July 2020, Iceland:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 13 June and 21 July.
- **Update 22 July 2020, Spain:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 11 May and 21 July.
- **Update 23 July 2020, Montenegro:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 15 July and 22 July.
- **Update 24 July 2020, Peru:** Counts adjusted retrospectively by national authorities: 3688 deaths included.
- **Erratum 24 July 2020, Seychelles:** Counts adjusted retrospectively to align with national authorities. One case excluded on July 23.
- **Update 26 July 2020, Israel:** Counts adjusted retrospectively by national authorities on 24 and 25 July 2020.
- **Update 27 July 2020, Montenegro:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 19 March to 1 April, on 9 May, and from 14 June to 26 July.
- **Update 27 July 2020, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 9 May to 25 July.
- **Update 27 July 2020, USA:** Counts adjusted retrospectively by national authorities: case count adjusted for 26 July (added 74,235 cases and 1,135 deaths instead of 0 new cases and 0 new deaths).
- **Update 28 July 2020, Belarus:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 26 to 27 July.
- **Update 28 July 2020, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 14 to 27 July.
- **Update 29 July 2020, Spain:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 11 May to 28 July.
- **Update 29 July 2020, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 3 April to 28 July.
- **Update 29 July 2020, Montenegro:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 19 March to 28 July.
- **Update 30 July 2020, UK:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 1 February to 29 July.
- **Update 30 July 2020, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 7 February to 28 July.
- **Erratum 30 July 2020, Cambodia:** Counts adjusted retrospectively to align with national authorities: 8 additional cases have been added.

- **Update 31 July 2020, Ireland:** Counts adjusted retrospectively by national authorities: case and death counts adjusted for 1–19 March, 25 May, 31 May, 26–30 July.
- **Update 31 July 2020, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted for 18–30 July.
- **Update 31 July 2020, Guadeloupe:** Counts adjusted retrospectively by national authorities: case counts adjusted on 30 July.
- **Update 31 July 2020, Saint Barthélemy:** Counts adjusted retrospectively by national authorities: case counts adjusted on 30 July.
- **Update 31 July 2020, Saint Martin:** Counts adjusted retrospectively by national authorities: case counts adjusted on 30 July.
- **Update 1 August 2020, Austria:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 26 February to 22 March and from 22 July to 24 July. First case and first death also adjusted.
- **Update 1 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts from 2 July to 31 July.
- **Update 1 August 2020, Bulgaria:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 8 March to 21 March and 11 June.
- **Update 1 August 2020, Croatia:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 26 February to 22 March and 30 July.
- **Update 1 August 2020, Germany:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 28 February to 22 March, on 1 May, 14 July and 30–31 July. First death also adjusted.
- **Update 1 August 2020, Greece:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 27 February to 22 March and from 3 June to 8 June. First case also adjusted.
- **Update 1 August 2020, Hungary:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 5 March to 22 March and on 8 July. First case also adjusted.
- **Update 1 August 2020, Netherlands:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 27 February to 22 March and on 16 June. First case also adjusted.
- **Update 1 August 2020, Poland:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 4 March to 22 March and on 4 June. First case and first death also adjusted.
- **Update 2 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted for 28 July to 1 August.
- **Update 2 August 2020, Andorra:** Counts adjusted retrospectively by national authorities: case and death counts adjusted for 3 March to 1 April, 28 to 30 April and on 1 August.
- **Update 3 August 2020, Malta:** Counts adjusted retrospectively by national authorities: case counts adjusted between 30 July and 2 August.

- **Update 3 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted between 9 July and 2 August.
- **Update 3 August 2020, Switzerland:** Counts adjusted retrospectively by national authorities: death counts adjusted for 2 August.
- **Update 4 August 2020, Netherlands:** Counts adjusted retrospectively by national authorities: deaths counts adjusted from 28 July to 3 August.
- **Update 4 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 2 July to 3 August and death counts adjusted from 2 August to 3 August.
- **Update 4 August 2020, Bosnia and Herzegovina:** Counts adjusted retrospectively by national authorities: case and death counts adjusted for 2 and 3 August.
- **Update 4 August 2020, Israel:** Retrospective data entry by national authorities: cases and deaths added for 1, 2 and 3 August.
- **Erratum on 3 August, China:** Data adjusted retrospectively to align with national authorities' data: 88 459 cases instead of 88 460 cases and 4676 deaths instead of 4677 deaths.
- **Erratum on 4 August, China:** Data adjusted retrospectively to align with national authorities' data: 88 473 cases instead of 8474 cases and 4679 deaths instead of 4678 deaths.
- **Update 5 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 2 July to 4 August and death counts adjusted for 4 August.
- **Update 5 August 2020, Czechia:** Counts adjusted retrospectively by national authorities: death counts adjusted for 3 and 4 August.
- **Update 5 August 2020, Estonia:** Counts adjusted retrospectively by national authorities: death counts adjusted from 19 May to 4 August.
- **Update 5 August 2020, Spain:** Counts adjusted retrospectively by national authorities: case counts adjusted from 14 May to 4 August and death counts adjusted from 21 May to 4 August.
- **Update 5 August 2020, Switzerland:** Counts adjusted retrospectively by national authorities: death counts adjusted from 1 August to 4 August.
- **Update 6 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 25 July to 5 August and death counts adjusted from 3 to 5 August.
- **Update 6 August 2020, Malta:** Counts adjusted retrospectively by national authorities: case counts adjusted from 31 July to 5 August.
- **Update 7 August 2020, Kazakhstan:** Counts adjusted retrospectively by national authorities: case counts and death counts adjusted from 2 August to 6 August.
- **Update 7 August 2020, Montenegro:** Counts adjusted retrospectively by national authorities: case counts adjusted from 28 July to 6 August and death counts from 29 July to 6 August.
- **Update 7 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 18 April to 6 August and death counts adjusted from 28 July to 6 August.

- **Update 7 August 2020, United Arab Emirates:** Counts adjusted retrospectively by national authorities: case counts and death counts adjusted for 6 August.
- **Update 8 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 3 June to 7 August and death counts adjusted on 6 and 7 August.
- **Update 10 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 4 April to 9 August and death counts adjusted from 08 to 09 August.
- **Update 10 August 2020, Japan:** Case counts for 09 August adjusted retrospectively by national authorities: 46 782 instead of 46783.
- **Update 10 August 2020, Israel:** Case counts for 09 August adjusted retrospectively by national authorities: 1 761 new cases and 7 new deaths added.
- **Update 11 August 2020, Bolivia:** Death counts adjusted retrospectively by national authorities for 9 August.
- **Update 11 August 2020, The United Kingdom:** Death counts adjusted retrospectively by national authorities on 11 August.
- **Update 11 August 2020, Netherlands:** Death counts adjusted retrospectively by national authorities from 5 to 9 August.
- **Update 11 August 2020, Kazakhstan:** Death counts adjusted retrospectively by national authorities from 8 to 10 August.
- **Update 11 August 2020, Belgium:** Case counts adjusted retrospectively by national authorities from 13 April to 10 August.
- **Update 12 August 2020, Cyprus:** Counts adjusted retrospectively by national authorities: case counts adjusted from 6 to 10 August and death counts adjusted from 4 April to 13 May.
- **Update 12 August 2020, Spain:** Counts adjusted retrospectively by national authorities: case counts adjusted from 2 February to 11 August and death counts adjusted from 26 April to 11 August.
- **Update 12 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 2 July to 11 August and death counts adjusted for 11 August.
- **Update 13 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 6 to 12 August and death counts adjusted from 2 to 12 August.
- **Update 13 August 2020, Bosnia and Herzegovina:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 11 to 12 August.
- **Update 14 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 13 May to 13 August and death counts adjusted from 8 to 13 August.
- **Update 14 August 2020, Israel:** Counts adjusted retrospectively by national authorities: case and death counts adjusted for 13 August.
- **Update 14 August 2020, Ecuador:** Counts adjusted retrospectively by national authorities: case and death counts adjusted for 13 August.

- **Update 14 August 2020, Papua New Guinea:** Counts adjusted retrospectively by national authorities: case counts adjusted for 13 August.
- **Update 14 August 2020, Monaco:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 29 February to 13 August.
- **Update 15 August 2020, United Kingdom:** Counts adjusted retrospectively by national authorities: case and death counts adjusted for 14 August (1129 cases added and 5359 deaths deducted).
- **Update 15 August 2020, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 10 April to 14 August.
- **Update 15 August 2020, Czechia:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 1 March to 14 August.
- **Update 15 August 2020, Cyprus:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 9 March to 14 August.
- **Update 15 August 2020, Peru:** Counts adjusted retrospectively by national authorities (3935 deaths included).
- **Update 15 August 2020, Cuba:** Counts adjusted retrospectively by national authorities: death counts adjusted for 14 August.
- **Update 16 August, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 7 April to 15 August.
- **Update 16 August, Ireland:** Counts adjusted retrospectively by national authorities: case and death counts adjusted on 15 March and 15 August.
- **Update 18 August, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 13 to 17 August and death counts adjusted for 17 August (211 deaths added).
- **Update 20 August, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 01 to 19 August and death counts adjusted from 14 to 18 August
- **Update 20 August, Germany:** Counts adjusted retrospectively by national authorities: case counts adjusted from 06 to 18 August
- **Update 20 August, Kazakhstan:** Counts adjusted retrospectively by national authorities: case counts adjusted from 11 to 19 August and death counts adjusted from 16 to 17 August
- **Update 20 August, Monaco:** Counts adjusted retrospectively by national authorities: case counts adjusted from 04 May to 19 August.
- **Update 21 August, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 02 March to 20 August and death counts adjusted from 15 to 20 August
- **Update 21 August, Malta:** Counts adjusted retrospectively by national authorities: case counts adjusted from 07 March to 20 August
- **Update 21 August, Israel:** Counts adjusted retrospectively by national authorities: case counts adjusted from 21 February to 20 August and death counts adjusted from 25 March to 20 August
- **Update 21 August, Monaco:** Counts adjusted retrospectively by national authorities: case counts adjusted from 11 March to 20 August

- **Update 22 August, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 04 April to 21 August and death counts adjusted from 10 to 21 August
- **Update 22 August, Malta:** Counts adjusted retrospectively by national authorities: case counts adjusted from 09 March to 21 August .
- **Update 23 August, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 03 April to 22 August and death counts adjusted from 21 to 22 August
- **Update 24 August, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 2 April to 23 August .
- **Update 24 August, Germany:** Counts adjusted retrospectively by national authorities: case and deaths counts adjusted for 21 August.
- **Erratum 24 August, Global Epidemiological Situation:** The percentage change in the new cases and deaths in the last seven days have been corrected to align with the numbers provided in Table 1.
- **Erratum 24 August, Situation by WHO Region, Eastern Mediterranean Region:** The percentage change in the new cases reported last seven days have been corrected. The change aligns with numbers provided in Table 1.
- **Erratum 24 August, Situation by WHO Region, South-East Asia Region:** The percentage for new deaths reported in last seven days has been corrected. The change aligns with numbers provided in Table 1.
- **Update 26 August, Belgium:** Counts adjusted retrospectively by national authorities: case and deaths counts adjusted from 18 March to 25 August
- **Update 26 August, Spain:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 11 May to 25 August
- **Update 27 August, Belgium:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 25 April to 26 August
- **Update 27 August, Cyprus:** Counts adjusted retrospectively to align with national authorities: from 14 March to 22 March and 22 August and 25 August.
- **Update 28 August, Belgium:** Counts adjusted retrospectively to align with national authorities: from 2 to 27 August
- **Update 28 August, Sweden:** Counts adjusted retrospectively to align with national authorities: from 26 February to 27 August.
- **Update 29 August, Belgium:** counts adjusted retrospectively to align with national authorities: from 22 to 28 August
- **Update 30 August, Belgium:** counts adjusted retrospectively to align with national authorities: from 22 to 29 August
- **Update 30 August, Montenegro:** counts adjusted retrospectively to align with national authorities: from 25 to 29 August
- **Update 31 August, Belgium:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 8 to 30 August and death counts adjusted for 30 August
- **Update 01 September, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 22 to 31 August.
- **Update 01 September, Sweden:** Counts adjusted retrospectively by national authorities: death counts adjusted from 18 to 31 August .
- **Update 01 September, Israel:** Counts adjusted retrospectively by national authorities: case counts adjusted from 23 to 30 August and death counts adjusted from 02 to 31 August.

- **Update 2 September, Spain:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 13 May to 1 September and death counts adjusted from 11 May to 1 September
- **Update 2 September, Monaco:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 2 April to 1 September
- **Update 2 September, Bulgaria:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 20 to 26 August and death counts adjusted from 20 to 26 August
- **Update 2 September, Sweden:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 27 February to 1 September and death counts adjusted from 12 March to 1 September
- **Update 2 September, Bosnia and Herzegovina:** Retrospective data entry to align with national authorities: cases and deaths added for 1 September
- **Update 3 September, Belgium:** Counts adjusted retrospectively to align with national authorities: from 8 August to 2 September
- **Update 3 September, Sweden:** Counts adjusted retrospectively to align with national authorities: from 7 May to 2 September
- **Update 3 September, Bosnia and Herzegovina:** Counts adjusted retrospectively to align with national authorities: 22 March to 1 April, and 2 September
- **Update 3 September, Israel:** Counts adjusted retrospectively to align with national authorities: 13 March to 2 September
- **Update 4 September, Belgium:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 25 August to 3 September.
- **Update 4 September, Sweden:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 24 June to 3 September and death count adjusted from 29 July to 3 September.
- **Update 5 September, Belgium:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 29 August to 4 September.
- **Update 5 September, Sweden:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 24 June to 3 September and death count adjusted from 19 July to 4 September.
- **Update 5 September, France:** Counts adjusted retrospectively to align with national authorities: death counts adjusted on 4 September.
- **Erratum 5 September, Brunei Darussalam:** Counts adjusted retrospectively to align with national authorities: one case was included on 4 September.
- **Update 6 September, Belgium:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 8 August to 5 September.
- **Update 7 September, Georgia:** Counts adjusted retrospectively to align with national authorities: case counts adjusted for 6 September
- **Update 7 September, North Macedonia:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 5 to 6 September, cases and deaths added
- **Update 7 September, Israel:** Counts adjusted retrospectively by national authorities: cases and deaths added retrospectively for 6 September

- **Update 7 September, Bosnia and Herzegovina:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 5 to 6 September, cases and deaths added
- **Update 7 September, Spain:** Counts adjusted retrospectively by national authorities: case counts adjusted from 25 August to 6 September
- **Update 8 September, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 2 to 7 September
- **Update 8 September, Ecuador:** Criteria for reporting COVID-19 cases and deaths adjusted by national authorities to include only confirmed cases and both confirmed and probable deaths.
- **Update 9 September, Ecuador:** Counts adjusted retrospectively by national authorities: case and death counts adjusted for 7 September
- **Update 9 September, Costa Rica:** Counts adjusted retrospectively by national authorities: case and death counts adjusted for 8 September
- **Update 9 September, Congo:** Counts adjusted retrospectively by national authorities: death counts adjusted from 2 to 8 September
- **Update 9 September, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 1 March to 8 September
- **Update 9 September, Spain:** Counts adjusted retrospectively by national authorities: case counts adjusted from 13 May to 8 September and death counts adjusted from 11 May to 8 September
- **Update 9 September, Germany:** Counts adjusted retrospectively by national authorities: case counts adjusted for 3 and 4 September
- **Update 10 September, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 2 March to 9 September
- **Update 10 September, Malta:** Counts adjusted retrospectively by national authorities: case counts adjusted from 8 March to 9 September.
- **Update 11 September, Estonia:** Counts adjusted retrospectively by national authorities: case counts adjusted for 10 September.
- **Update 11 September, Israel:** Counts adjusted retrospectively by national authorities: case counts adjusted from 28 February to 10 September and death counts adjusted from 26 August to 10 September.
- **Update 11 September, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 2 March to 10 September and death counts adjusted from 10 March to 10 September.
- **Update 11 September, Malta:** Counts adjusted retrospectively by national authorities: case counts adjusted from 1 August to 10 September.
- **Update 11 September, Tunisia:** Counts adjusted retrospectively by national authorities: case counts adjusted for 8 and 9 September.
- **Update 12 September, Belgium:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 1 March to 10 September. Death counts adjusted from 11 March to 10 September.
- **Update 12 September, Estonia:** Counts adjusted retrospectively to align with national authorities: case counts adjusted from 4 September to 10 September.
- **Update 13 September, Montenegro:** Counts adjusted retrospectively to align with national authorities: case and death counts adjusted from the 30 August to 12 September.
- **Update 14 September, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 9 March to 13 September and death counts adjusted from 11 to 13 September.
- **Update 14 September, Bosnia and Herzegovina:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 10 to 13 September.

- **Update 14 September, Malta:** Counts adjusted retrospectively by national authorities: case counts adjusted from 8 March to 8 September.
- **Update 14 September, Israel:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 10 to 13 September.
- **Update 15 September, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 8 to 14 September.
- **Update 15 September, Portugal:** Counts adjusted retrospectively by national authorities: case and death counts adjusted from 25 April to 01 May and retrospective data entry of cases and deaths made for 14 September.
- **Update 16 September, Belgium:** counts adjusted retrospectively by national authorities: case counts adjusted from 10 to 15 September for cases and death counts adjusted from 12 to 15 September
- **Update 16 September, Sweden:** counts adjusted retrospectively by national authorities: case counts adjusted from 27 February to 15 September and death counts adjusted 12 March to 15 September
- **Update 16 September, Monaco:** counts adjusted retrospectively by national authorities: case counts adjusted from 1 to 15 September
- **Update 16 September, Spain:** counts adjusted retrospectively by national authorities: case counts adjusted from 13 May to 15 September and death counts adjusted from 11 May to 15 September
- **Update 16 September, Costa Rica:** case and death counts adjusted retrospectively by national authorities for 15 September.
- **Update 17 September, Sweden:** counts adjusted retrospectively by national authorities: case counts adjusted from 27 February through 16 September
- **Update 17 September, Belgium:** counts adjusted retrospectively by national authorities: case counts adjusted from 18 to 19 July, from 7 August to 16 Sept and deaths from 15 to September
- **Update 17 September, Malta:** counts adjusted retrospectively by national authorities: case counts adjusted from 8 March to 16 September and death count adjusted from 9 April to 12 September
- **Update 18 September, Belgium:** counts adjusted retrospectively by national authorities: case counts adjusted from 21 March to 11 August and from 3 September to 17 September and death count adjusted on 17 September.
- **Update 18 September, Sweden:** counts adjusted retrospectively by national authorities: case counts adjusted 15 to 17 September and death count adjusted from 8 to 17 September.
- **Update on 19 September 2020, Belgium:** Counts adjusted retrospectively by national authorities: case counts adjusted from 04 to 18 September
- **Update on 19 September 2020, Sweden:** Counts adjusted retrospectively by national authorities: case counts adjusted from 16 to 18 September and death counts adjusted from 12 March to 18 September.

Note:

- 'Erratum' indicates an error made by WHO in the publication of the situation report.
- 'Update' indicates a change in information provided by national authorities.

While the terms are used precisely here, earlier situation reports were not consistent with this nomenclature.