

COVID-19 MORTALITY DATA UPDATE – 23 AUGUSTUS 2023

Additional variables on COVID-19 deaths available

On 23 August 2023, **four additional variables** on COVID-19 mortality (collected through epidemiological surveillance) were made available in Open Data and on the COVID-19 dashboard. These variables include **case classification** (laboratory-confirmed cases, radiologically-confirmed cases and possible cases), **place of death** (in hospital, in nursing home (NH) and other/unknown), **type of residence** (NH, non-NH and unknown) and **region of residence** (Flanders, Brussels & Wallonia and unknown). The addition of these new variables resulted in four new files available in the COVID-19 Open Data.

The data was aggregated by week of death and covers the period from **March 2020 to 30 June 2023**. There were no changes to the structure of the current file available in Open Data (data aggregated by day, age group, sex and region of death).

Update of the information on COVID-19 deaths

Following an update of the information on COVID-19 deaths received from the AViQ, there has been an update of the data concerning the **date of birth** of 1,774 records (1,762 records initially had an unknown date of birth); the **date of death** (for 66 records); the **sex** (for 12 records); the **postcode of death** (for 15 records); the **postcode of residence** (for 211 records); the **type of residence** (whose status changed from 'unknown' to 'nursing home' for 115 records; and whose status changed from 'not living in a collectivity' to 'living in a nursing home' for 143 records).

Furthermore, based on this information, 3 COVID-19 deaths were added, 39 duplicates were removed and the case classification of 2 records was updated, from COVID-19 to non-COVID-19. **In total, the updated database includes 38 fewer COVID-19 deaths, bringing the number of COVID-19 deaths collected via epidemiological surveillance to 34,339.** More details are available in the table below.

Table 1 • Changes in the COVID-19 deaths database, 2020 to 30 June 2023

	Before 23 August 2023	Update 23 August 2023
Total	34,377	34,339
Region of residence		
<i>Flanders</i>	17,709	17,708
<i>Brussels</i>	3,711	3,710
<i>Wallonia</i>	12,525	12,489
<i>Unknown</i>	432	432
Type of residence		
<i>No collectivity</i>	16,202	16,058
<i>Nursing home</i>	14,976	15,201
<i>Other collectivity</i>	522	518
<i>Unknown</i>	2,677	2,562
Sex		
<i>Male</i>	17,865	17,844
<i>Female</i>	16,273	16,256
<i>Unknown</i>	239	239