The Demographics of COVID-19 Deaths (https://dc-covid.site.ined.fr/en/) Metadata Sheet for Spain (Last revised 14/04/2020)

Data Source 1

Ministry of Health, Consumption and Social Welfare (MSCBS); Upgrade. Coronavirus disease (COVID-19), available here: https://www.mscbs.gob.es/

Couverture

COVID-19 tested deaths occurred in hospital, by sex and age groups.

Data collection method

The health information systems of the Spanish autonomous communities report the number of deaths in hospital by COVID-19 to the Coordination center for health alerts and emergencies (CCAES) of the Ministry of Health and to the National Center for Epidemiology of Carlos III Health Institute (Instituto de Salud Carlos III-ISCiii).

Collected Data

Age

Sex

Place of death

Countdown stop time

Daily figures up to 9 p.m. (and published at 12 p.m. on the website https://covid19.isciii.es/)

Data Source 2

Carlos III Health Institute (ISCiii): Deaths reported to ISCiii to the National Network of Public Health Surveillance (RENAVE) protocol by age groups; the deaths are reported in the Surveillance System in Spain (SiViEs)

Coverage

COVID-19 tested deaths by age group, reported according to the RENAVE protocol, whether occurred in hospital or not.

Data collection method

Since March 15, the Spanish Autonomous Communities have been filling out the notification form directly on the SiVies information platform of RENAVE.

https://www.mscbs.gob.es/profesionales/saludPublica/ccayes/alertasActual/nCov-China/documentos/Procedimiento COVID 19.pdf

Since March 23, Accommodation facilities for dependent elderly people have reported deaths according to the same RENAVE protocol established for health services on March 15. https://www.boe.es/boe/dias/2020/03/21/pdfs/BOE-A-2020-3951.pdf

Collected Data

Age

Place of death

Other information, such as: estimated date of infection, occupation, days of hospitalization, detailed causes of complications, number of days in intensive care units.

Countdown stop time

Daily figures stopped at noon in SiVIES (and published February 28, and in March: 2, 3, 5, 9, 11, 13, 16, 18, 20, 23, 24, 25, 26, 27), published on the website https://www.isciii.es/QueHacemos/Servicios/VigilanciaSaludPublicaRENAVE/EnfermedadesTransmisibles/Paginas/InformesCOVID-19.aspx