

European Mortality Bulletin, week 12, 2020:

Pooled estimates of all-cause mortality show overall normal expected levels in the participating countries; however, increased excess mortality is observable in Italy.

Data from 24 participating countries or regions were included in this week's pooled analysis of all-cause mortality in Europe.

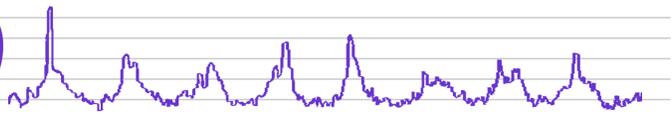
The number of deaths in the recent weeks should be interpreted with caution as adjustments for delayed registrations may be imprecise. Furthermore, results of pooled analyses may vary depending on countries included in the weekly analyses. Pooled analyses are adjusted for variation between the included countries and for differences in the local delay in reporting. Further details are available on <http://www.euromomo.eu>.

Note concerning COVID-19 related mortality as part of the all-cause mortality figures reported by EuroMOMO

Over the past few days and weeks, the EuroMOMO hub has received many questions about the weekly all-cause mortality data and the possible contribution of any COVID-19 related mortality. Some wonder why no increased mortality is observed in the reported mortality figures for the COVID-19 affected countries.

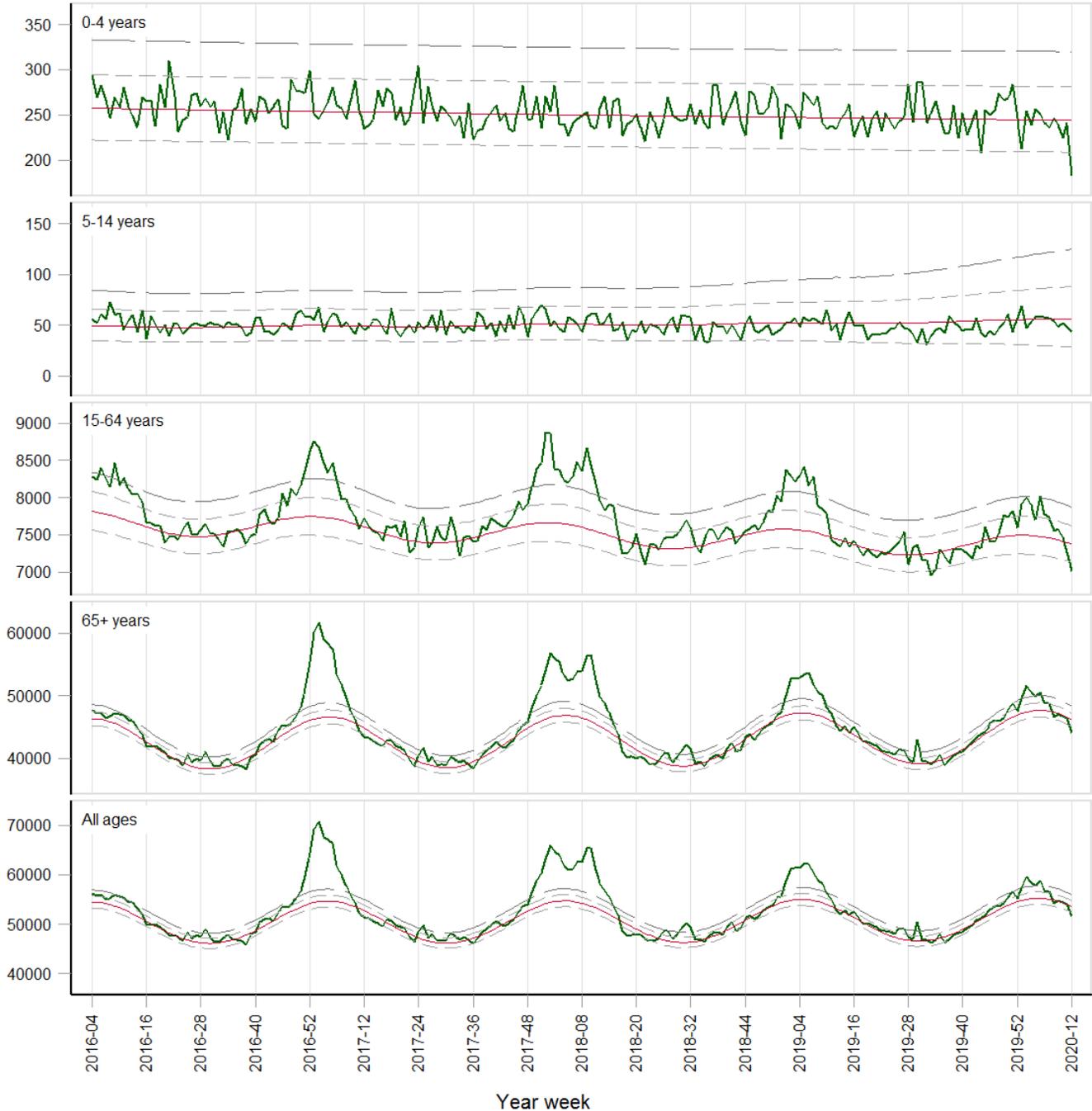
The answer is that an increased mortality occurring primarily at subnational level or within smaller focal areas, and/or concentrated within smaller age groups, may not be immediately detected at the overall national level, and even more so in the pooled European-wide analysis, given the large total population denominator. Furthermore, there is always a few weeks of delay in death registration and reporting. Hence, the EuroMOMO mortality figures for the most recent weeks must be interpreted with some caution.

Therefore, although increased mortality is currently not being observed in the EuroMOMO figures, this does not mean that increased mortality does not occur in some areas or in some age groups, including mortality related to COVID-19.



Pooled number of deaths

EuroMOMO: week 12, 2020

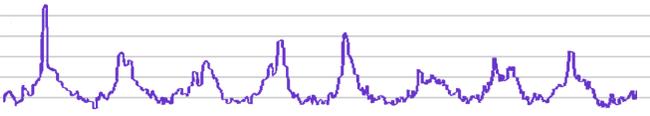


— Stratified baseline — Delay-adjusted number of deaths
- - - Normal range (+- 2 z-scores) . . . Substantial increase (4 z-scores)

Participating countries:

Austria, Belgium, Denmark, Estonia, Finland, France, Germany (Berlin), Germany (Hesse), Greece, Hungary, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK (England), UK (Northern Ireland), UK (Scotland), UK (Wales)

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European monitoring of excess mortality for public health action

