

**European monitoring of excess mortality for public health action**

**European mortality bulletin, week 28, 2014:**

All-cause mortality has been within the normal range for all reporting countries.

Data was received from 18 countries or regions\*, of these 16\*\* were included in the pooled analyses. Pooled analyses show that overall all-cause mortality has been around normal levels since end of the winter season 2014 (week 20) and until now. However, in Berlin (Germany) has a slight increase in Z scores over recent weeks been observed; concurrent with heat waves in the area.

Excess mortality levels in most recent weeks are difficult to interpret because adjustment for delayed registrations may be imprecise. Further, results of pooled analyses may vary dependent on which countries were included in the weekly analyses.

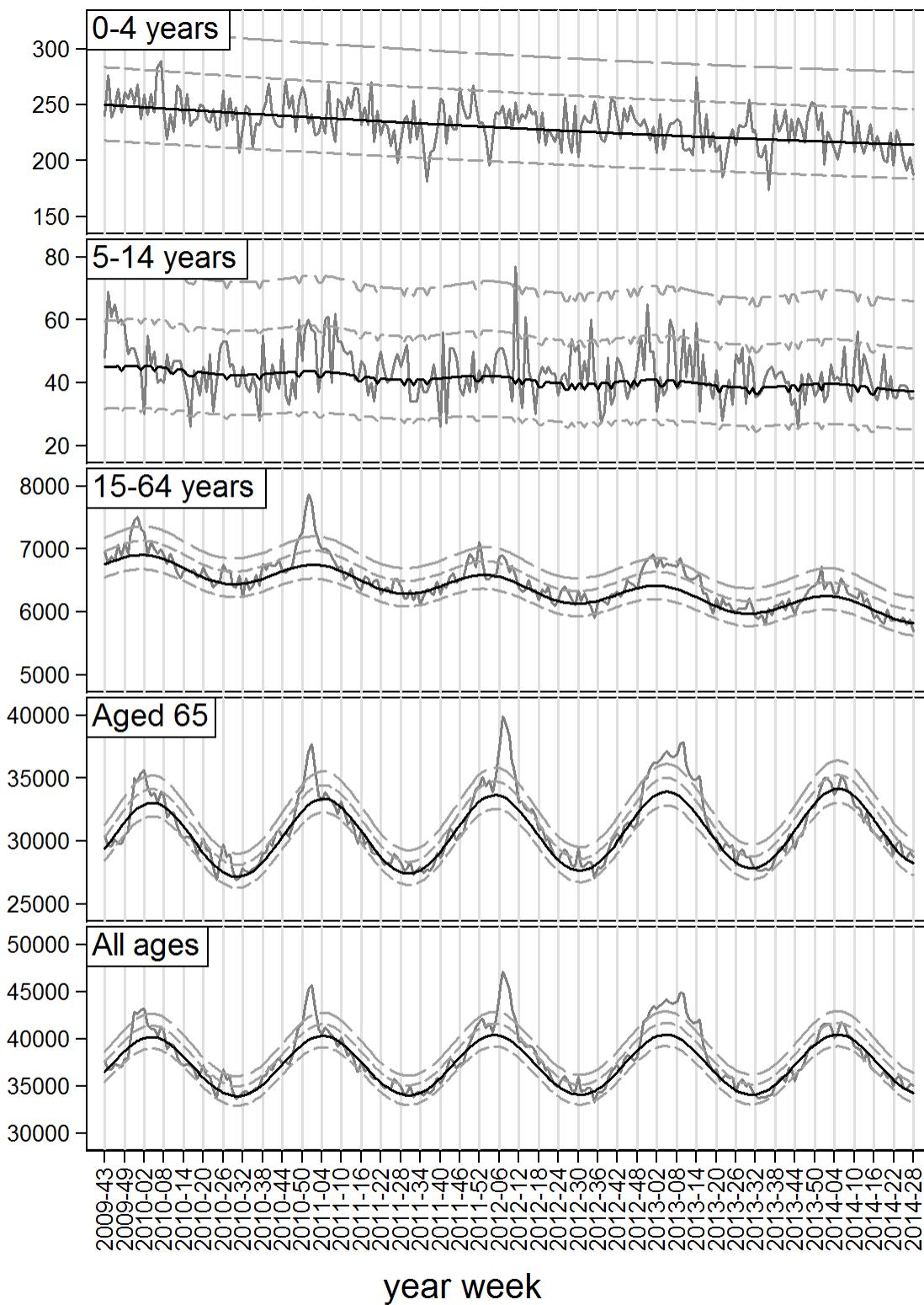
Pooled analyses were adjusted for variation between the included countries and for differences in the local delay in reporting.

Further details are available on <http://www.euromomo.eu>

\* Belgium, Berlin (Germany), Denmark, England (UK), Estonia, Finland, France, Greece, Hungary, Ireland, Northern Ireland (UK), Portugal, Scotland (UK), Spain, Sweden, Switzerland, The Netherlands and Wales (UK)

\*\* Not included in pooled analysis: Northern Ireland (UK) and Portugal

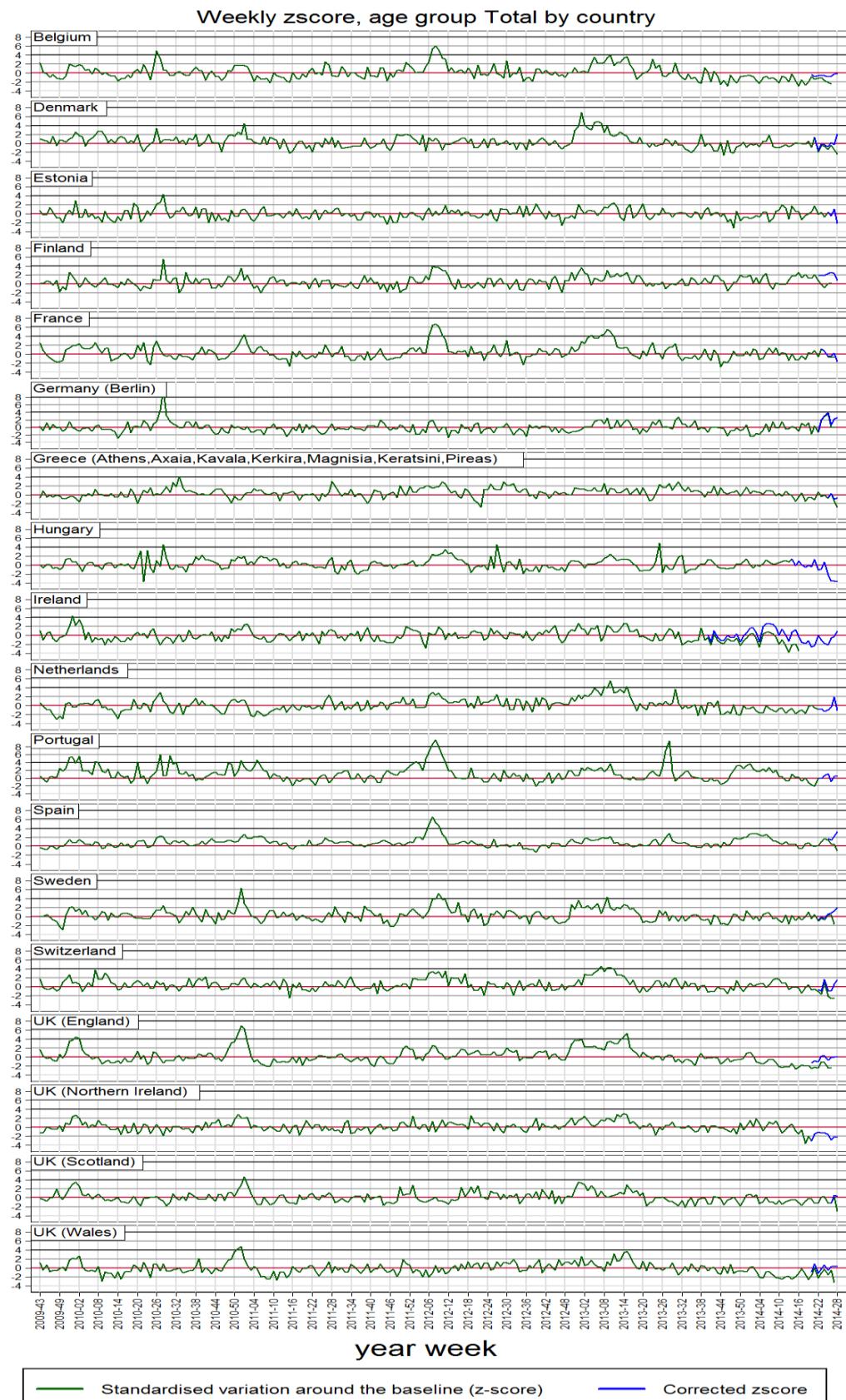
## Pooled number of deaths



Grey line: Observed delay-adjusted. Black line: Stratified baseline.  
 Quick dotted: Normal range (2 zscores). Slow dotted: Substantial increase (4 zscores)

# euroMOMO

European monitoring of excess mortality for public health action



EuroMOMO: week 28 year 2014. z-scores below -4 has been cut off