



### **European mortality bulletin, week 34, 2014:**

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

Data was received from 17 countries or regions\*, of these 15\*\* 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) there have been a slight increase in number of deaths among the elderly over recent weeks; concurrent with heat waves in the area. In the Netherlands, there have been a peak of increased deaths in week 29, most likely due to the recent airplane crash over Ukraine.

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.

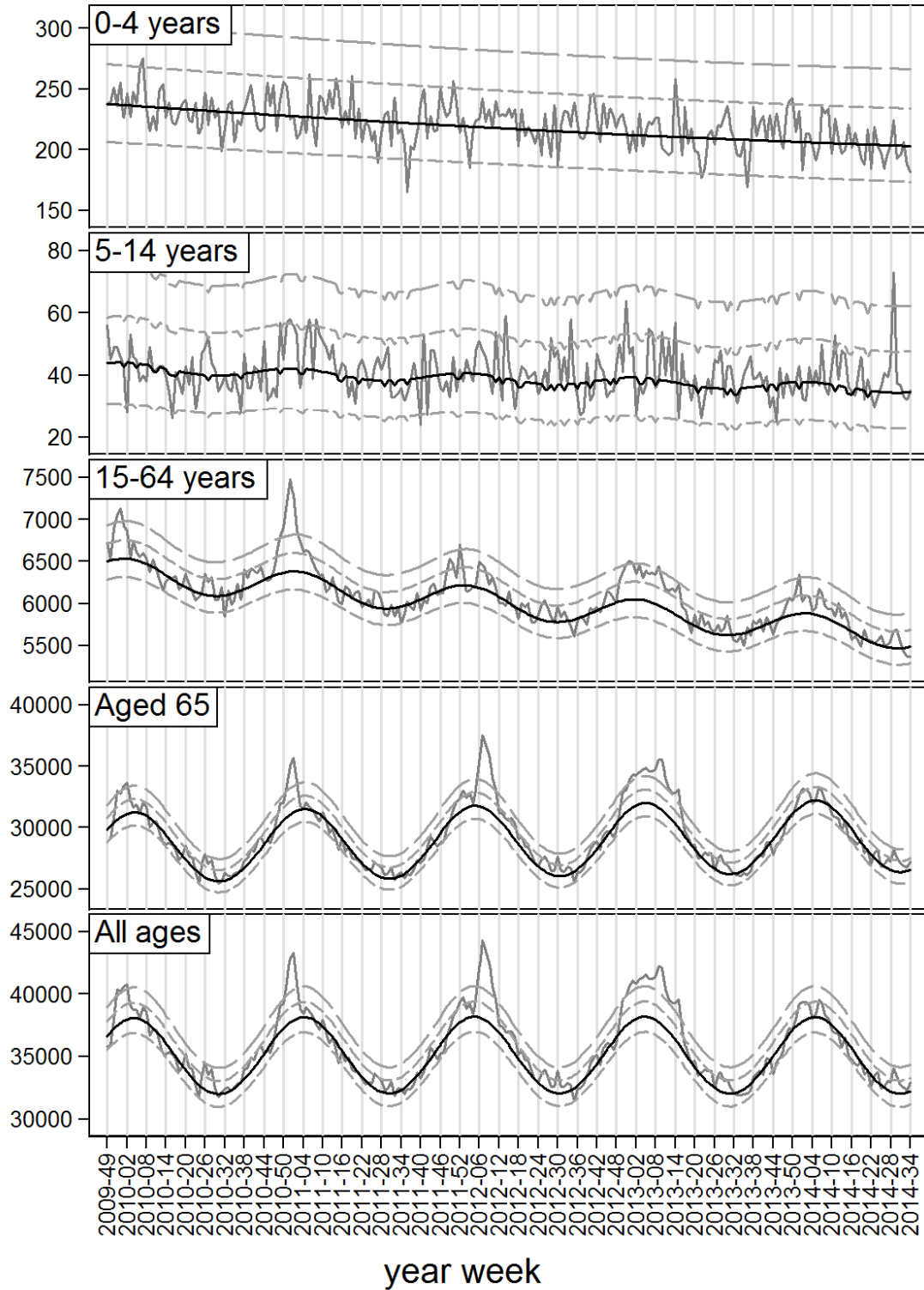
Further details are available on <http://www.euromomo.eu>

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

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



## Pooled number of deaths

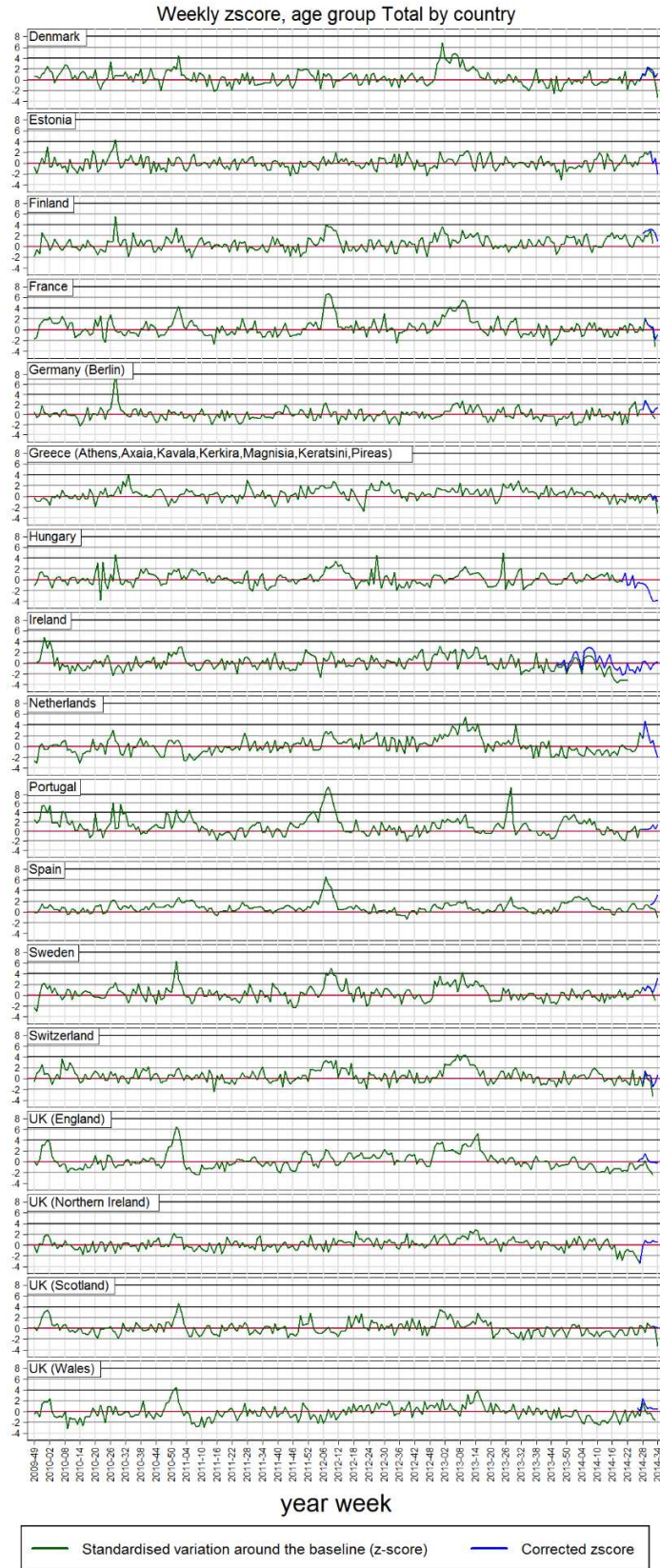


Grey line: Observed delay-adjusted. Black line: Stratified baseline.  
 Quick dotted: Normal range (2 zscores). Slow dotted: Substantial increase (4 zscores)

# euroMOMO



## European monitoring of excess mortality for public health action



EuroMOMO: week 34 year 2014. z-scores below -4 has been cut off