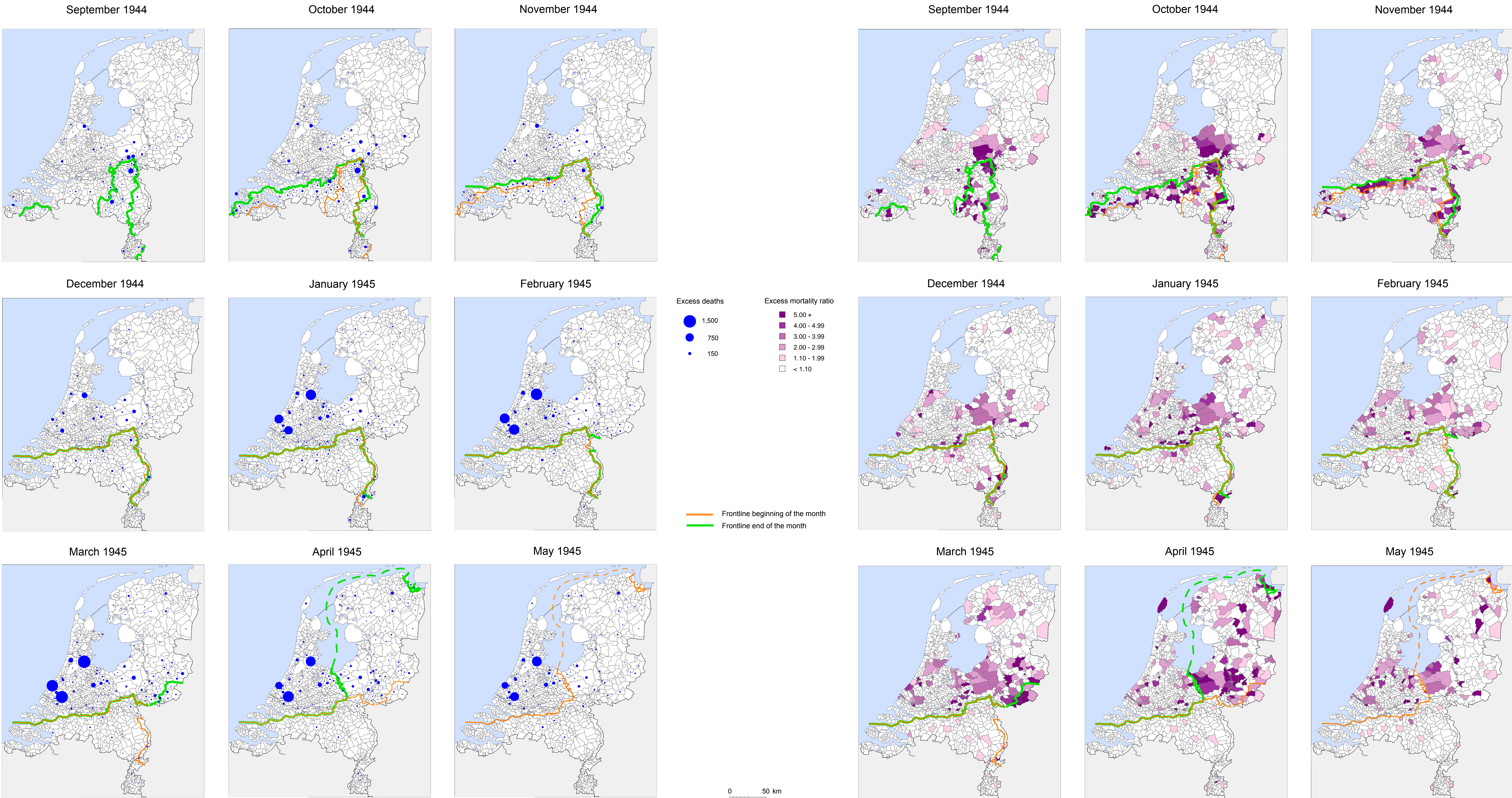


War-related excess mortality among civilians in the Netherlands during the end of World War II

From September 1944 to May 1945 by municipality

Estimated numbers of excess deaths

Estimated excess mortality ratios



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Number of excess deaths = the actual number of observed deaths minus the expected number of deaths in "normal" circumstances.
Excess mortality ratios = the number of actual deaths divided by the expected number of deaths in "normal" circumstances (an excess mortality ratio of 3 means 3 times as many deaths than normally).
Estimation of "normal" pattern based on seasonal adjusted mortality in 1946-1947.
Data source: Calculations by NIDI using non-public microdata from Statistics Netherlands.

Map projection: Netherlands National System [EPSG: 28992], digital geometry from NLGis historical 1945 municipal boundary file.