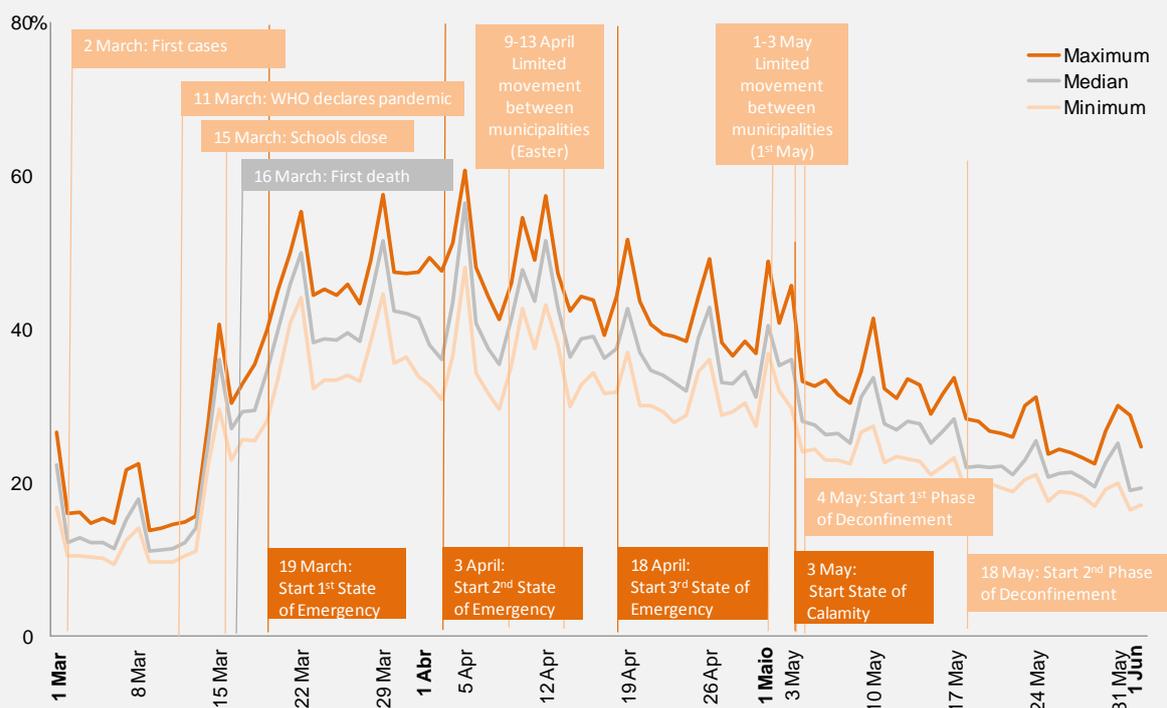


Population mobility indicators at regional level: an analysis based on information from Facebook's "Data for Good" Initiative

In this box, taking advantage of Facebook's "Data for Good" Initiative, population mobility indicators at NUTS 3 level in the national territory are released.

The data represented in the figure below correspond to the proportion of population "staying put" between March 1st and June 2nd, namely minimum, median and maximum values obtained from the 25 NUTS 3 sub-regions of the country. For a better contextualization of the information, the figure includes the main key moments associated with the COVID-19 pandemic in Portugal.

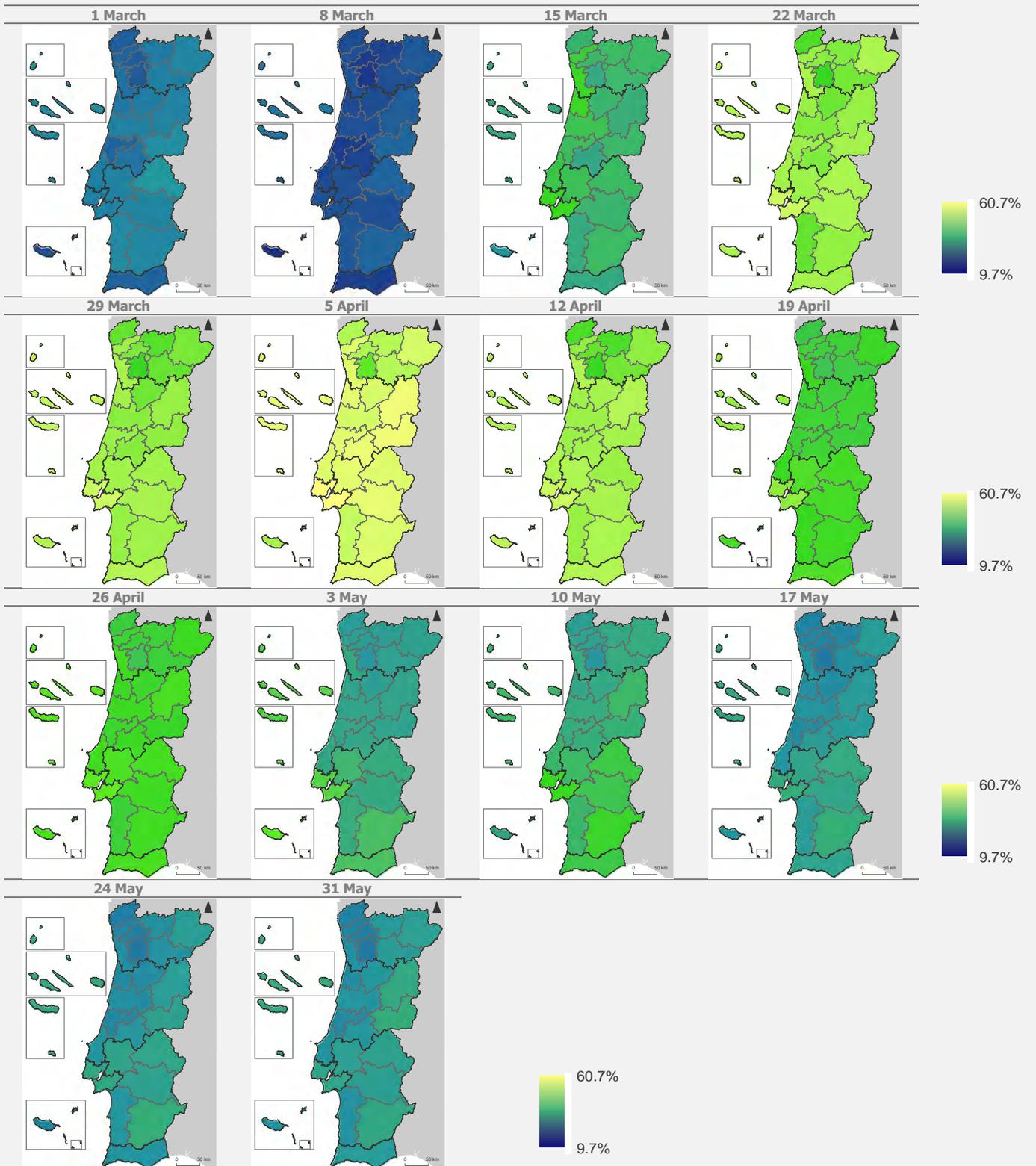
Proportion of the population "staying put" between March 1st and June 2nd – minimum, median and maximum values of NUTS 3



Source: Facebook's "Data for Good" Initiative. Data provided by Carnegie Mellon University.
 Note: The dates marked on the graph axis correspond to the first days of the month and Sundays.

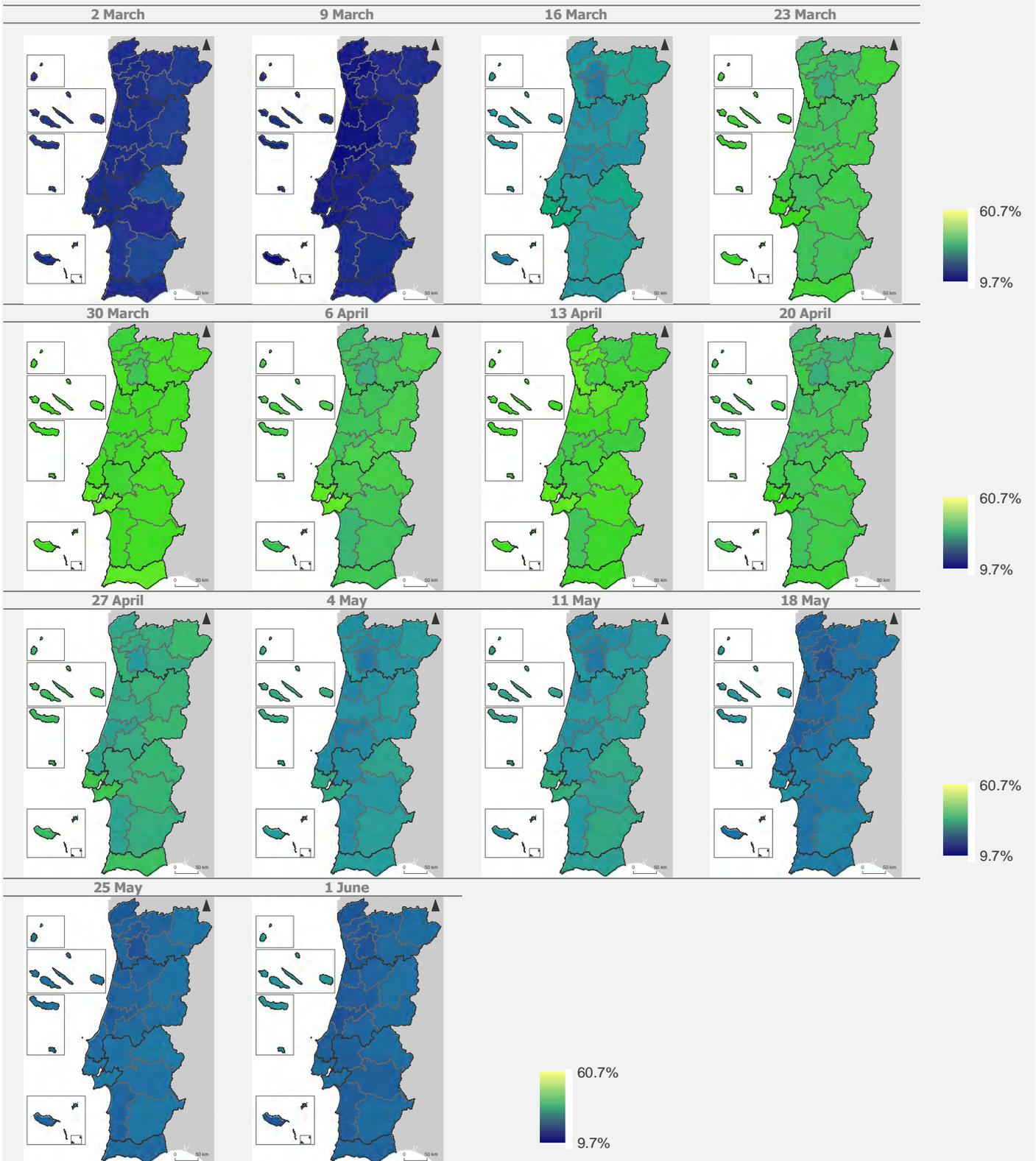
The following figures show this indicator at NUTS 3 level for the days corresponding to Sundays and Mondays, since the beginning of March. It can be seen that the days corresponding to Sundays indicate, overall, less mobility of the population than the days corresponding to Mondays. In particular, there is a reduction in mobility levels with the beginning of the State of Emergency on March 19 (maps of March 22 and 23). On the contrary, a progressive increase in mobility has been registered with the transition from the State of Emergency to the State of Calamity on May 3, followed by the first phase of implementation of the deconfinement measures (maps on May 3 and 4), and the beginning of the second phase of deconfinement on May 18 (maps on May 18, 24, 25 and 31 and June 1).

Proportion of the population "staying put" on Sundays between March 1st and May 31st by NUTS 3



Source: Facebook's "Data for Good" Initiative. Data provided by Carnegie Mellon University.

Proportion of the population "staying put" on Mondays between March 2nd and June 1st by NUTS 3



Source: Facebook's "Data for Good" Initiative. Data provided by Carnegie Mellon University.