== LE losses in R

This sub-folder contains an R script together with input and output data files.

R script: e0-65e0-e65-l65-CI-from-ex\_ci-vs-csv3.R

The script calculates the baseline (predicted) values of the life expectancy at ages 0 and 65 and the probability of dying between ages 15 and 65 in 2020 or 2021 and the 95% confidence limits for these quantities from the predicted age-specific death rates and their standard errors for listed populations. Runs 2000 statistical simulations.

More details are given in the text of the study.

Input data files: ex\_ci2005\_2020-vs3.csv, ex\_ci2005\_2021-vs3.csv

Output data files: e0-e065-e65-l65-ci-2020-3.csv, e0-e065-e65-l65-ci-2021-3.csv