Code for the NCD Countdown paper can be found in the folder titled ‘new\_demography’. The script are numbered in the order they are to be run. Anything with the extension ‘\_parallel’ was run on a high-performance computer utilizing multi-threaded programming to parallelize the code for the 123 country-specific runs.

Required data for the code can be found in the ‘new\_inputs’ folder. Due to space constraints some of the original source data are not hosted online but can be requested from the corresponding author. Though do note that the processed input data are stored as .Rda files and will allow users to run the code as is.