# Readme file for replication Stata syntax

This .zip file includes the Stata replication code for the paper in *Social Science Research*, ‘The growing American health penalty: International trends in the employment of older workers with poor health’, <https://doi.org/10.1016/j.ssresearch.2019.03.008>

It is worth stressing that the replication syntax is slightly more complex than usual, reflecting the way that our collaboration worked:

* In the first stage, Ben created the dataset.
* In the second stage, Rene & Thomas did most of the analysis.
* In the final stage, Ben did the multiple imputation and the descriptive statistics.

Each of these sets of syntax is in a different folder.

The latest version of this syntax is available from

[www.benbgeiger.co.uk/publications/#american\_health\_penalty](http://www.benbgeiger.co.uk/publications/#american_health_penalty)

**Underlying data**

We are not able to share the underlying data, as we are not the data owners – we accessed the data as follows:

* ELSA (UK Data Service SN5050), 27th edition (6th March 2017): Marmot, M., Oldfield, Z., Clemens, S., Blake, M., Phelps, A., Nazroo, J., Steptoe, A., Rogers, N., Banks, J., Oskala, A. (2017). English Longitudinal Study of Ageing: Waves 0-7, 1998-2015. [data collection]. 27th Edition. UK Data Service. SN: 5050, <http://doi.org/10.5255/UKDA-SN-5050-14>
* SHARE release – accessed via SHARE website, version 6 (31st March 2017).
* RAND HRS – accessed via HRS website, version P, August 2016.

The master files in each stage allow users to set their own folder locations for these datasets – these are put in macros (globals) that are then cascaded through the rest of the syntax.

If you have any outstanding questions, please do not hesitate to contact me (Ben Geiger, the corresponding author) at [b.b.geiger@kent.ac.uk](mailto:b.b.geiger@kent.ac.uk).