

---

# READ ME — Chapter 2 and appendix B script files

This document provides details of the script files used to produce the quantitative analysis underpinning chapter 2 and appendix B of the Productivity Commission’s report *Wealth Transfers and their Economic Effects*. The analysis was conducted using the Stata software package, with the exception of figure B.2 which was created using the R programming language.

## **Preliminary script files (run these first)**

- ‘Set up.do’ — creates a .dta file with all waves of the Household Income and Labour Dynamics in Australia (HILDA) survey and required variables.
- ‘Set up restricted weights.do’ — creates a .dta file with the required longitudinal replicate weights.
- ‘Inheritances due to within-household deaths.do’ — creates a .dta file with flags for instances when an inheritance was mostly likely received because a household member died.
- ‘Individual wealth weights.do’ — creates a .dta file with weights to allocate ownership of the principal place of residence among household members
- ‘Individual wealth.do’ — creates a .dta file with derived individual wealth variables.

## Other script files

**Table 1 Chapter 2 and appendix B items and associated script files**

<i>Item</i>	<i>Script file</i>
Figure 2.1	'Figure 2.2 2.2 B.6.do'
Box 2.3 figure	'Box 2.3 figure a.do', 'Box 2.3 figure b.do'
Figure 2.2	'Figure 2.2 2.2 B.6.do'
Figure 2.3	'Figure 2.3 2.4 B.7.do'
Figure 2.4	'Figure 2.3 2.4 B.7.do'
Figure 2.5	'Figure 2.5.do'
Figure 2.6	'Karagiannaki comparison.do', 'Crawford Hood comparison.do', 'Nolan Britain comparison.do', 'Nolan other comparison.do'
Figure 2.7	'Figure 2.7 2.9 table B.9 to B.12.do'
Figure 2.8	'Figure 2.8.do'
Figure 2.9	'Figure 2.7 2.9 table B.9 to B.12.do'
Figure B.1	'IWP 1.do' <sup>a</sup>
Table B.1	'IWP 3.do' <sup>a</sup>
Table B.2	'IWP 3.do' <sup>a</sup>
Table B.3	'IWP 3.do' <sup>a</sup>
Figure B.2	'IWP 7.R' <sup>a</sup>
Figure B.3	'IWP 5.do' <sup>a</sup>
Table B.4	'IWP 6.do' <sup>a</sup>
Table B.5	'Table B.5 part a.do', 'Table B.5 part b.do'
Table B.6	'Table B.6 part a.do', 'Table B.6 part b.do'
Figure B.4	'Figure B.4.do'
Figure B.5	'Figure B.5.do'
Figure B.6	'Figure 2.2 2.2 B.6.dta'
Figure B.7	'Figure 2.3 2.4 B.7.dta'
Table B.7	'Karagiannaki comparison.do', 'Crawford Hood comparison.do', 'Nolan Britain comparison.do', 'Nolan other comparison.do'
Figure B.8	'Nolan other comparison.do'
Figure B.9	'Crawford Hood comparison.do', 'Nolan Britain comparison.do'
Table B.8	'Nolan other comparison.do'
Table B.9	'Figure 2.7 2.9 table B.9 to B.12.do'
Table B.10	'Figure 2.7 2.9 table B.9 to B.12.do'
Table B.11	'Figure 2.7 2.9 table B.9 to B.12.do'
Table B.12	'Figure 2.7 2.9 table B.9 to B.12.do'
Figure B.11	'Figure B.11.do'

<sup>a</sup> IWP scripts must be run in order.