

Table 1: Direct Variables from HILDA survey data

Variable Name	Description	Type	Survey Response Type
xwaveid	Unique person identifier across all waves	Identifier	N/A
hhrepid	Random person identifier	Identifier	N/A
wsfei	Financial year gross wages & salary (\$) [imputed] [weighted topcode]	Dependent Variable	Continuous
bifip	Financial year business income (\$) [imputed] Positive values [weighted topcode]	Dependent Variable	Continuous
bifin	Financial year business income (\$) [imputed] Negative values	Dependent Variable	Continuous
esempdt	Current employment status (detailed)	Independent Variable	Categorical
jbmo62	Occupation 2-digit ANZSCO 2006	Independent Variable	Categorical
jbhruc	Hours per week usually worked in all jobs	Independent Variable	Continuous
edhigh	Highest education level achieved	Independent Variable	Ordinal
edhists	Highest year of school completed (excludes equivalents obtained post-school)	Independent Variable	Ordinal
jomfw	I have a lot of freedom to decide when I do my work, range from 1 to 7	Independent Variable	Ordinal
jomls	I have a lot of say about what happens on my job, range from 1 to 7	Independent Variable	Ordinal
jomfd	I have a lot of freedom to decide how I do my own work, range from 1 to 7	Independent Variable	Ordinal
hgage	Age (based on each wave)	Control Variable	Continuous
hgsex	Sex (gender)	Control Variable	Dichotomous
mrcurr	Marital status	Control Variable	Categorical
gh1	Self-assessed health	Control Variable	Ordinal
fmmsch	How much schooling mother completed	Control Variable	Ordinal
fmmpsqa	Mother completed an educational qualification after leaving school	Control Variable	Dichotomous
fmfsch	How much schooling father completed	Control Variable	Ordinal
fmfpsqa	Father completed an educational qualification after leaving school	Control Variable	Dichotomous
hhstate	Geographical location	Control Variable	Categorical
ancob	History: country of birth	Control Variable	Categorical
ctbds	Backwards digits score	Control Variable	Continuous
ctwps	Word pronunciation score (25-item NART)	Control Variable	Continuous
ctsds	Symbol-digit modalities score	Control Variable	Continuous

Table 2: Derived Variables

Variable Name	Description	Type	Survey Response Type
Gross_Labor_Income	Generated by combining wsfei, bifip, and bfin.	Dependent Variable	Continuous
Log_Gross_Labor_Income	Logarithmic transformation of Gross_Labor_Income.	Dependent Variable	Continuous
Entrepreneur	Categorical variable indicating employment status (Wageworkers, Entrepreneurs with employees, Entrepreneurs without employees).	Independent Variable	Categorical
EntrepreneurGroup	Binary variable indicating whether an individual is an entrepreneur (with or without employees).	Independent Variable	Binary
Annual_Hours_All_Jobs	Generated by multiplying jbhruc (hours per week usually worked in all jobs) by 52.	Independent Variable	Continuous
Occupation_Classification	Categorical variable based on jbmo62 (Occupation 2-digit ANZSCO 2006).	Independent Variable	Categorical
Education	Ordinal variable derived from edhists and edhigh.	Independent Variable	Ordinal
Job_Control	Generated by averaging jomfw, jomls, and jomfd, then standardized.	Independent Variable	Continuous
Year	Generated from the wave variable to represent survey year.	Control Variable	Continuous
Age	Derived from hgage.	Control Variable	Continuous
Gender	Binary variable recoded from hgsex.	Control Variable	Binary
Married	Binary variable recoded from mrcurr.	Control Variable	Binary
Healthy	Binary variable recoded from gh1.	Control Variable	Binary
Education_Father	Categorical variable indicating the education level of the father.	Control Variable	Categorical
Education_Mother	Categorical variable indicating the education level of the mother.	Control Variable	Categorical
Living_In_Territory	Categorical variable representing geographical location based on hhstate.	Control Variable	Categorical
Born_In_Australia	Binary variable derived from ancob indicating if the individual was born in Australia.	Control Variable	Binary
Hours_Worked_Per_Week	Derived from jbhruc.	Control Variable	Continuous
Cognitive_Ability	Factor analysis derived variable from std_res_ctbds, std_res_ctwps, and std_res_ctsds.	Cognitive Ability	Continuous