

Derived Variable Codebook
**The Intellectual Disability Supplement to The Irish Longitudinal
Study on Ageing (IDS-TILDA)**
2024

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TILDA)**

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Demographics

W4_Age

Description: This variable denotes that the participants belong to 40+ age category. The existing categories in the master dataset are <50, 50-64, and 65+. However, the categories were grouped to reduce identifiability.

Response options:

1= 40+

W4_Sex

Description: This variable denotes the sex of the participants.

Response options:

1= Male

2= Female

W4_Type_of_Residence

Description: This variable denotes if the participant lived in an independent or family setting, community group home, or residential service.

Response options:

1= Independent/Family

2= Community Group Home

3= Residential

Options included:

- At home with both parents
- At home with one parent
- At home with sibling
- At home with other relative
- Foster care and boarding-out arrangements
- Living independently
- Living semi-independently
- Home Sharing / Shared living
- 5-day community group home- (dispersed setting)
- 5-day community group home- (clustered setting)
- 7-day community group home- (dispersed setting)
- 7-day community group home- (clustered setting)
- 7-day residential setting

- 5-day residential centre (home at weekends)
- Nursing home
- Mental health community residence
- Psychiatric hospital
- Intensive placement (challenging behaviour)
- Intensive placement (profound or multiple disability)
- Different unit in same residence i.e. moved residence within the campus setting
- Other (please specify)

Variables used:

CS 1c

CS_30_4_Recode_OS

Description: This variable denotes if the participant goes to religious services. It is created by combining the frequency of visits to religious services.

Response options:

1= Yes

5= No

Options included:

- No religion
- Never/almost never
- About once or twice a year
- Every few months
- About once a month
- Twice a month
- About once a week
- More than once a week

Variables used:

CS 30

SP Section

Social Participation.

W4_SP_3_4_RECODE_OS

Description: This variable indicates whether the participant is an active member of any organisations, clubs, or societies.

Response options:

0= No

1= Yes

Options included:

- Political party, trade union or environmental groups
- Tenants groups, resident groups, Neighbourhood Watch
- Church or religious groups
- Charitable associations
- Arts or music
- Special Olympics Network
- Arch Club
- Advocacy Group
- Social, Sports or Leisure club
- Other

Variables used:

SP_3_4

SC Section

Social Connectedness.

W4_SC_8_4_RECODE_OS

Description: This variable indicates whether the participant feels lonely. It combines both self-report and responses given by proxy to form one variable.

Response options:

0= No

1= Yes

Options included:

- Do you ever feel lonely?
- Do you think Rname ever feels lonely?

Variables used:

SC_8_4, SC_8A_4

PC Section

Personal Choices

W4_PC_1_Someone_Else_OS

Description: This variable indicates whether the participant receives any support from someone else in making personal choices.

Response options:

0= No

1= Yes

Options included:

- The food he/she eats
- What food is cooked in his/her home
- The clothes he/she wears?
- Who he/she spends his/her free time with?
- Where he/she goes in his/her free time?
- How he/she spends his/her money
- What time he/she goes to bed
- What job he/she has
- Where he/she lives
- Who he/she lives with
- What support he/she may receive
- How he/she decorates his/her room
- Where he/she keeps his/her money
- What training/day activation he/she has
- What tv shows he/she watches

Variables used:

PC_1_4

PH

Physical health section

W4_PH_14_4_Eyesight_RECODE_OS

Description: This variable indicates the self-reported condition of eyesight. The question asked is “Is your eyesight (using glasses or contact lenses if you use them)?”.

Response options:

1= Excellent/Very Good/Good

2= Fair/Poor

999= Missing

Options included:

- Excellent
- Very good
- Good
- Fair
- Poor

Variables used:

PH_14_4

W4_PH_15_4_Eyesight_Distance_RECODE_OS

Description: This variable indicates the self-reported condition of eyesight to see things at a distance. The question asked is “How good is [your/his/her] eyesight for seeing things at a distance, like recognizing a friend across the street (using glasses or corrective lens if [you/he/she] [use/uses] them)?”

Response options:

1= Excellent/Very Good/Good

2= Fair/Poor

999= Missing

Options included:

- Excellent
- Very good
- Good
- Fair
- Poor

Variables used:

PH_15_4

W4_PH_16_4_Eyesight_Close_RECODE_OS

Description: This variable indicates the self-reported condition of eyesight to see things up close. The question asked is “How good is [your/his/her] eyesight for seeing things up close, for example like reading ordinary newspaper print or looking at photographs (using glasses or corrective lens if [you/he/she] [use/uses] them)? Would you say it is...?”

Response options:

1= Excellent/Very Good/Good

2= Fair/Poor

999= Missing

Options included:

- Excellent
- Very good
- Good
- Fair
- Poor

Variables used:

PH_16_4

W4_PH_27_4_Hearing_4_person_RECODE_OS

Description: This variable indicates whether the participant can follow a conversation with four people (with or without a hearing aid). The question asked is “Can [you/he/she] follow a conversation with four people (with or without a hearing aid)?”.

Response options:

1= No difficulty

2= Difficulty

999= Missing

Options included:

- No difficulty
- Some difficulty
- Much difficulty
- Cannot do at all

Variables used:

PH_27_4

W4_PH_31_4_Speaking_RECODE_OS

Description: This variable indicates whether the participant has any difficulty speaking or making themselves understood when speaking. The question asked is “[Do/Does] [you/Rname] have any difficulty speaking or making [yourself/himself/herself] understood when speaking?”

Response options:

1= No difficulty

2= Difficulty

999= Missing

Options included:

- No difficulty
- Some difficulty
- Much difficulty
- Cannot do at all

Variables used:

PH_31_4

W4_PH_124_4_Dental_Health_RECODE_OS

Description: This variable indicates the self-reported condition of dental health. The question asked is "Would you say [your/Rname's] dental health (mouth, teeth and or dentures) is".

Response options:

1= Excellent/Very Good/Good

2= Fair/Poor

999= Missing

Options included:

- Excellent
- Very good
- Good
- Fair
- Poor

Variables used:

PH_124_4

W4_Eye_Disease_OS

Description: This variable indicates whether the participant had any of the eye diseases.

Response options:

0=Does not have condition

1=Has condition

Diseases reported:

- Age related macular degeneration
- Glaucoma
- Cataract
- Keratoconus
- Other eye disease

Variables used:

PH_300a_4, PH_300_4

W4_CVD_OS

Description: This variable indicates whether the participant had any of the cardiovascular diseases.

Response options:

0=Does not have condition

1=Has condition

Cardiovascular Diseases:

- High cholesterol
- Heart murmur
- Abnormal heart rhythm
- Angina
- Heart attack
- Open heart surgery
- Congestive heart failure
- Stroke
- Ministroke
- Varicose ulcers

Variables used:

PH_310a_4, PH_310_4

W4_Endocrine_OS

Description: This variable indicates whether the participant had any of the endocrine diseases.

Response options:

0=Does not have condition

1=Has condition

Diseases reported:

- Diabetes
- Phenylketonuria

- Thyroid disease

Variables used:

PH_310a_4, PH_310_4, PH_350a_4, PH_310_4

W4_Gastrointestinal_OS

Description: This variable indicates whether the participant had any of the gastrointestinal conditions.

Response options:

0=Does not have condition

1=Has condition

Diseases reported:

- Stomach ulcers
- Cirrhosis
- Chronic Constipation
- Coeliac Disease
- Gastroesophageal Reflux Disease

Variables used:

PH_350a_4, PH_390a_4, PH_350_4, PH_390_4

W4_Muscularskeletal_OS

Description: This variable indicates whether the participant had any of the musculoskeletal conditions.

Response options:

0=Does not have condition

1=Has condition

Diseases reported:

- Osteoporosis
- Scoliosis
- Arthritis

Variables used:

PH_350a_4, PH_350_4

W4_Neurological_OS

Description: This variable indicates whether the participant had any of the neurological conditions.

Response options:

0=Does not have condition

1=Has condition

Diseases reported:

- Multiple Sclerosis
- Cerebral Palsy
- Muscular Dystrophy
- Spina Bifida
- Parkinson's
- Dementia, Organic Brain Syndrome or Senility
- Epilepsy

Variables used:

PH_350a_4, PH_350_4

MH

Mental health section

W4_Mental_Health_prevalence_OS

Description: This variable indicates whether the participant had any of emotional, nervous or psychiatric problems.

Response options:

0=Does not have condition

1=Has condition

Disease reported:

- Emotional, nervous or psychiatric problems

Variables used:

MH_350a_4, MH_350a_4

W4_Service_Stress_Life_Events_OS

Description: This variable indicates whether the participant had any service-related stress life events.

Response options:

- 0= No

- 1= Yes

Options included:

- Change of staff in My/his/her home where I/he/she lives or day service I/he/she attends
- Change of my/his/her key worker
- Change at or from work or day service
- Moving within service organisation

Variables used:

MH_8_4

[W4_Social_Stress_Life_Events_OS](#)

Description: This variable indicates whether the participant had any life events causing social stress.

Response options:

- 0= No
- 1= Yes

Options included:

- New resident moved into my/his/her home change of my/his/her key worker
- Change in frequency of visits from or to family/friend
- Experience of crime (mugged or burgled)
- Problems with justice and or authorities
- Any other event or change of routine which may have caused distress

Variables used:

MH_8_4

[W4_Relationship_Stress_Life_Events_OS](#)

Description: This variable indicates whether the participant had any life events causing social stress.

Response options:

- 0= No
- 1= Yes

Options included:

- Death of a parent
- Death of a sibling
- Death of other relative
- Death of a friend
- Death of a pet
- Major illness of a relative, caregiver or friend

- Death of a significant other (other than a relative, caregiver or friend)
- Moving from my/his/her family home to a service supported home (community group home/residential setting)
- Major illness or injury
- Break up of a steady relationship/divorce

Variables used:

MH_8_4

W4_MH_16_4_SLEEP_RECODE_OS

Description: This variable indicates whether the participant sleeps less than 8 hours or more than 8 hours.

Response options:

- 1= 8 or more than 8 hours
- 2= Less than 8 hours

Options included:

- Range= 3 to 16 hours

Variables used:

MH_16_4

PIQ

Pre-interview questionnaire

W4_Q1_Yearly_Activity_4_RECODE_OS

Description: Indicator of whether respondent partakes in a social activity yearly.

Response options:

0= No

1= Yes

Options included:

- Go to the cinema
- Eat out
- Go to an art gallery or museum
- Go to the theatre, a concert or the opera
- Go to the pub for a drink
- Go to a coffee shop for light refreshments

- Go shopping
- Go to church or other place of worship
- Participate in sports activities
- Go to sports events
- Go to library
- Go to social clubs (e.g. bingo, play cards)
- Go to the hairdressers
- Perform in local arts groups and choirs
- Spend time on hobbies or creative activities
- Visit family and friends in their home
- Talk to family and friends on the telephone
- Do voluntary work
- Other activities outside of your home (please specify)

Variables used:

Q1

[W4_Q1_Daily_Activity_4_RECODE_OS](#)

Description: Indicator of whether respondent partakes in a social activity daily.

Response options:

0= No

1= Yes

Options included:

- Go to the cinema
- Eat out
- Go to an art gallery or museum
- Go to the theatre, a concert or the opera
- Go to the pub for a drink
- Go to a coffee shop for light refreshments
- Go shopping
- Go to church or other place of worship
- Participate in sports activities
- Go to sports events
- Go to library
- Go to social clubs (e.g. bingo, play cards)
- Go to the hairdressers
- Perform in local arts groups and choirs
- Spend time on hobbies or creative activities
- Visit family and friends in their home
- Talk to family and friends on the telephone
- Do voluntary work
- Other activities outside of your home (please specify)

Variables used:

Q1

[W4_Q41_Payments_Received_RECODE_OS](#)

Description: Indicator of whether participant received disability payment or any other payment in the last year.

Response options:

1= Disability allowance

95= Other

Options included:

- Disability allowance
- Mobility allowance
- Disability benefit (previously known as illness benefit)
- Retirement pension from former employment
- Contributory state pension (previously known as Non-Contributory old age pension)
- Transition state pension (previously known as retirement pension)
- Invalidity pension
- Widow's or Widower's contributory pension
- Private pension
- Jobseeker's allowance (previously known as unemployment assistance)
- Jobseeker's benefit (previously known as unemployment benefit)
- Supplementary welfare allowance
- Other

Variables used:

Q41

[W4_Q71_ADL_FL_RECODE_OS](#)

Description: This variable indicates the number of activities of daily living that the participant has difficulty with.

Response options:

1= 0 difficulty

2= 1-2 difficulties with ADL

3= 3-6 difficulties with ADL

Options included:

- Dressing
- Walking across room

- Bathing/showring
- Eating
- Bed- in and out
- Using toilet

Variables used:

Q71

[QW4_Q82_IADL_FL_RECODE_OS](#)

Description: This variable indicates the number instrumental activities of daily living that the participant has difficulty with.

Response options:

1= 0-4 difficulty with IADL

2= 5 difficulty with IADL

Options included:

- Preparing a hot meal
- Shopping for groceries
- Making phone calls
- Managing money
- Doing household chores

Variables used:

Q82

[W4_Q89_Impairment_FL_RECODE_OS](#)

Description: This variable indicates the number functional limitation that the participant has difficulty with.

Response options:

1= 0-4 impairment

2= 5-8 impairment

3= 9-11 impairment

999= Missing

Options included:

- Walking 100 yards
- Running or jogging about 1.5 kilometres (1 mile)
- Sitting for about 2 hours
- Getting up from a chair after sitting for long periods

- Climbing several flights of stairs without resting
- Climbing one flight of stairs without resting
- Stooping, kneeling or crouching
- Reaching or extending your arms above shoulder level
- Pulling or pushing large objects like a living room chair
- Lifting or carrying weights over 10 pounds (5 kilos) like a heavy bag of groceries
- Picking up a small coin from a table

Variables used:

Q89