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| For Office Use Only | |
| CS# |  |
| Version |  |
| Date |  |



**Enter project title here**

**Health and Wellbeing Surveillance System Data - Adult**

Every request for data will be evaluated separately on its merit by the HWSS Data Custodian. To prevent potential delays, it is strongly recommended applicants spend time discussing their needs with the Data Custodian before submitting an application for data. Please contact Tim Landrigan at [Tim.Landrigan@health.wa.gov.au](mailto:Tim.Landrigan@health.wa.gov.au) or the generic email [DOH.HWSS@health.wa.gov.au](mailto:DOH.HWSS@health.wa.gov.au)

**Please note:** Certain combinations of variables are potentially identifying, and release of these combinations will be at the discretion of the Data Custodian. Data is available from 2003 and all ages unless otherwise specified.

Request the variables you require below by clicking on the box on the left.

|  |  |  |
| --- | --- | --- |
| **Request** | **Variable** | **Description** |
| **Person Information** | | |
|  | Sex |  |
|  | Age |  |
|  | General health | Includes self-reported health status, overall SF-8 score, self-reported disability and burden on family (from 2004) |
|  | Chronic conditions | Yes/No. Conditions include:   * Arthritis (25+) * Osteoporosis (25+) * heart disease (25+) * stroke (25+) * cancer (16+ from 2007) * skin cancer (16+ from 2006) * diabetes (16+) * injury (16+) * falls (16+ from 2004) * asthma * other respiratory condition (from 2007) * attention deficit hyperactivity disorder (16-24 years, from 2002-2018) |
|  | Cholesterol | Includes last measured, current and ever diagnoses |
|  | Blood pressure | Includes last measured, current and ever diagnoses |
|  | Health service utilisation | Number of times each service was accessed   * primary * hospital * allied * dental * mental * alternative |
|  | Seasonal flu vaccination | Flu vaccination from March 2010 onwards  Pneumonia vaccination (65+ only) from 2016 onwards |
|  | Kessler Psychological Distress Scale | Categorised into low, moderate, high and very high. |
|  | Physical activity in the last week | Variables can vary across years. Speak to data custodian for more detail. |
|  | Usual sedentary activity | From 2007 |
|  | Sleep | From 2009 |
|  | Height |  |
|  | Weight |  |
|  | Waist circumference | 2009 – 2016 |
|  | Perception of weight and intentions to change | From 2009 |
|  | Sunburn incidence in past 12 months/ sun protection behaviour | 16-24 years from 2006 |
|  | Days drink alcohol in typical week |  |
|  | Standard drinks per day |  |
|  | Smoking status |  |
|  | Smoking in the home |  |
|  | Daily serves of vegetables |  |
|  | Daily serves of fruit |  |
|  | Usual milk consumption | From 2004 |
|  | Meals from fast food outlets per week | From 2004 |
|  | Food security | From 2008 |
|  | Meals per day/ condition of dentition | For older adults 65+, 2002 – 2016 |
|  | Usual hours of sleep | From 2009 |
|  | Perceived lack of control | Includes life in general, health and personal life  (not available for 2004) |
|  | Frequency of major life events in the last 12 months | Not available for 2006 |
|  | Mental health condition in the last 12 months | Includes anxiety, depression, stress and other.  Not available for 2005.  Prevalence of current treatment available from 2009. |
|  | Number of groups/associations belong to |  |
|  | Country/ Geographic Region of birth | From 2007 |
|  | Education highest level achieved |  |
|  | Employment status | Includes working patterns (FIFO and shift) from 2008 |
|  | Family structure | For adults 16-64 from 2004 |
|  | Current living arrangements |  |
|  | Marital status |  |
|  | Household money situation | Includes income and spending habits. High proportion of missing values for income |
|  | Government pension | From 2004 |
|  | Private health insurance |  |

**Geocoding**

|  |  |  |
| --- | --- | --- |
| **Geocoding** | | |
| Census year(s) requested:  1996  2001  2006  2011  2016 | | |
|  | Postcode |  |
|  | Local Government Area (ABS) | 1996, 2001, 2006, 2011 census |
|  | Statistical Local Area (ABS) | 1996, 2001, 2006 census |
|  | SA2 (ABS) | 2011 census |

**Geocoding Information:**

Data Linkage Services routinely processes address data from the MNS, to match each record’s address to a longitude and latitude. Data Linkage Services also provides a radius, a numeric field which is inversely proportionate to the accuracy of the match. The process is dependent upon the quality of the address data, and in some cases an address may be difficult or impossible to geocode accurately, or at all.

While the latitude and longitude cannot be provided to researchers for reasons of confidentiality, corresponding geocodes are available, including Statistical Area (SA1 and SA2), Collector’s District (CD), Statistical Local Area (SLA) and Local Government Area (LGA). Some of these are realigned from one census to the next. The geocodes available are CD, SLA and LGA for the 1996, 2001 and 2006 censes, while SA1, SA2 and LGA are available for 2011. Please note that records with a large radius may not fall unambiguously into a single geographical area (such as a specific CD).

The boundaries are developed by the Australian Bureau of Statistics (ABS), and the Linkage team uses mapping files available through the ABS website to attach them to the data. Queries about their interpretation and use should be directed to the ABS. For further information, please visit the ABS website at [www.abs.gov.au](http://www.abs.gov.au).

**Please note that, due to their small coverage, CD and SA1 are not usually included. Should you require these on your extract please provide written justification in the Sensitive Variables section of this document.**

**Sensitive Variables**

All of the variables below have been determined as sensitive by the HWSS Data Custodian and therefore require written justification. Please provide this in the space in the table below. Items in **bold** require DOHWA HREC approval.

|  |  |  |
| --- | --- | --- |
| **Request** | **Variable** | **Description** |
|  | **Full date of birth** | **DDMMYYYY**  **Requires DOHWA HREC approval** |
| Enter justification here | | |
|  | Statistical Area 1(SA1) (ABS) | Refer to geocoding information above |
| Enter justification here | | |
|  | Aboriginal or Torres Strait Islander status | Yes/No |
| Enter justification here | | |
|  | Suicide attempts by self in past 12 months |  |
| Enter justification here | | |
|  | Suicide attempts by friends in past 12 months |  |
| Enter justification here | | |
|  | Suicide attempts by family member in past 12 months |  |
| Enter justification here | | |
|  | Statistical Area (ABS) |  |
| Enter justification here | | |
|  | Postcode (ABS) |  |
| Enter justification here | | |

**Comments:**

Enter any extra comments here