



For Office Use Only	
DL#	
Version	
Date	

WA Notifiable Infectious Diseases Database

Please select group from the drop down

Every request for data from the Western Australian Notifiable Diseases Database (WANIDD) will be evaluated separately on its merit by the Data Custodian. To prevent potential delays it is strongly recommended applicants spend time discussing their needs with the WANIDD Data Custodian before submitting an application for data. Contact details are available at:

<https://www.datalinkage-wa.org.au/data/available-datasets/>

More information about WANIDD can be found at:

https://ww2.health.wa.gov.au/Articles/N_R/Notification-of-infectious-diseases-and-related-conditions

Request variables below by checking boxes

Request	Variable	Description
Common Database Items		
<input type="checkbox"/>	Subset date of birth	MMYYYY
<input type="checkbox"/>	Subset date of birth	YYYY
<input type="checkbox"/>	Age	Age provided in years
<input type="checkbox"/>	Gender	
<input type="checkbox"/>	Aboriginal status	Aboriginal ,Torres Strait Islander, Both Aboriginal and Torres Strait Islander, Other
<input type="checkbox"/>	Country of Birth	Standard Australian Classification of Countries (SACC)
WANIDD Data Items		
<input type="checkbox"/>	Occupation	
<input type="checkbox"/>	Postcode of resides	
<input type="checkbox"/>	Public health region of residence	
<input type="checkbox"/>	Disease	
<input type="checkbox"/>	Disease category	
<input type="checkbox"/>	Organism name	
<input type="checkbox"/>	Organism serogroup/serotype	
<input type="checkbox"/>	Status of diagnosis	
<input type="checkbox"/>	Date of onset	
<input type="checkbox"/>	Optimal date of onset	
<input type="checkbox"/>	Date of doctor notification	
<input type="checkbox"/>	Hospitalised	

<input type="checkbox"/>	Specimen date	
<input type="checkbox"/>	Outbreak Number	
<input type="checkbox"/>	How Case Identified	
<input type="checkbox"/>	Confirmation of diagnosis	
<input type="checkbox"/>	Source of notification	
<input type="checkbox"/>	Vaccination Status	
<input type="checkbox"/>	Vaccination validation	
<input type="checkbox"/>	Laboratory diagnostic methods	
<input type="checkbox"/>	Recent overseas travel	
<input type="checkbox"/>	Travel Country	
<input type="checkbox"/>	Where infection acquired	
<input type="checkbox"/>	Date of death	
<input type="checkbox"/>	Date of Receipt	

Western Australian Human Immunodeficiency Virus Database Specific Items		
The following variables are available from the Western Australian Human Immunodeficiency Virus Database (WAHIVD) subset		
<input type="checkbox"/>	Region	Metro versus NonMetro
<input type="checkbox"/>	CD4+ cell count at diagnosis	
<input type="checkbox"/>	Exposure Category	
<input type="checkbox"/>	Year of first HIV diagnoses	

Geocoding

Geocoding		
Census year(s) requested:		
<input type="checkbox"/> 1996 <input type="checkbox"/> 2001 <input type="checkbox"/> 2006 <input type="checkbox"/> 2011 <input type="checkbox"/> 2016		
<input type="checkbox"/>	Postcode	
<input type="checkbox"/>	RA	Remoteness Area
<input type="checkbox"/>	Local Government Area (ABS)	1996, 2001, 2006, 2011 census
<input type="checkbox"/>	Statistical Local Area (ABS)	1996, 2001, 2006 census
<input type="checkbox"/>	SA2 (ABS)	2011 census
<input type="checkbox"/>	SEIFA	Socioeconomic status consisting of four indices by CD, LGA, SLA and SA2: <ul style="list-style-type: none"> • Index of Relative Socio-Economic Disadvantage (IRSD) • Index of Relative Socio-Economic Advantage and Disadvantage (IRSAD) • Index of Education and Occupation (IEO) • Index of Economic Resources (IER).

Geocoding Information:

The Linkage Team routinely processes address data from the WANIDD to match each record's address to a longitude and latitude. The Team also provides a "Match Quality", a coded field describing the method and specificity of the match. Information on interpreting the match score will be provided with your data. The geocoding 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 are not normally provided to researchers for reasons of confidentiality, corresponding geocodes are available, including Statistical Area (SA1 and SA2), Collection 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 censuses, while SA1, SA2 and LGA are available for 2011. Additionally, for each geocode/census combination, the Linkage Team can assign Socio-Economic Indices for Area (SEIFA) and/or Remoteness Areas (RA). Please note that records with poor Match Quality will be assigned a region (e.g. an SA1) based on the centroid of a potentially large match area. This area may not overlap entirely with the assigned region. Therefore, some regions may be assigned in error. This limitation should be noted for any spatial analysis.

The boundaries, SEIFAs and RAs 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.

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.

Other Variables

All of the variables below have been determined as sensitive and/or require written justification. Please provide this in the space in the table below.

Request	Variable	Description
<input type="checkbox"/>	Full date of birth	DDMMYYYY
Enter justification here		
<input type="checkbox"/>	Collection District (ABS)	Refer to geocoding information above (1996, 2001 and 2006 census)
Enter justification here		
<input type="checkbox"/>	SA1 (ABS)	Refer to geocoding information above (2011 census)
Enter justification here		

Additional Variables

Request for variables not on this list

	Variable	Description
1		
<i>Enter justification here</i>		
2		
<i>Enter justification here</i>		
3		
<i>Enter justification here</i>		

Comments:

Enter any extra comments here
