

Young Minds Matter: the second Australian Child and Adolescent Survey of Mental Health and Wellbeing

Detailed Unit Record File (DURF): Data Release Protocol



Australian Government
Department of Health



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Research

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BACKGROUND

The second Australian Child and Adolescent Survey of Mental Health and Wellbeing (Young Minds Matter) was conducted in 2013-14 on behalf of the Australian Government Department of Health by the Telethon Kids Institute, The University of Western Australia in partnership with Roy Morgan Research. It was designed to provide current information about the mental health and wellbeing of children and adolescents in Australia and the extent to which they use health and education services to obtain help with problems.

The main aims of the survey were to determine:

1. How many children and adolescents have mental health problems and disorders.
2. The nature of these mental health problems and disorders.
3. The impact of these problems and disorders.
4. How many children and adolescents have used services for mental health problems and disorders.
5. The role of the education sector in providing services for children and adolescents with mental health problems and disorders.

In order to fulfil these aims a broad range of information was collected from parents and carers, and adolescents themselves. This included diagnostic mental disorder modules, questions on service use specifically tailored for the Australian health care environment and schools, and sections dealing with current practices, including the use of the internet. Background information about the environment in which young people live and develop, including the functioning of families and mental health of their parents and carers, and their experiences at school and online, were also collected.

Mental disorders were assessed using specific diagnostic modules from the Diagnostic Interview Schedule for Children Version IV (DISC-IV) and a specifically developed Impact on Functioning module. The DISC-IV is a standardised diagnostic instrument developed under the auspices of the United States National Institute of Mental Health, which is used worldwide to assess mental disorders in large samples. Disorder status is determined according to the criteria of the Diagnostic and Statistical Manual of Mental Disorders Version IV (DSM-IV), which is the diagnostic classification system used clinically world-wide. DISC-IV modules for seven disorders were included in the survey:

- Anxiety disorders: Social phobia, separation anxiety disorder, generalised anxiety disorder and obsessive-compulsive disorder;
- Major depressive disorder;
- Attention-Deficit/Hyperactivity Disorder (ADHD); and
- Conduct disorder.

Further information about YMM is available at www.youngmindsmatter.org.au.

PURPOSE OF THIS PROTOCOL

This data release protocol is intended to guide and inform the access and provision of data generated from the Detailed Unit Record File (DURF) which contains results from the Young Minds Matter (YMM) survey.

WHAT IS A DURF?

The YMM DURF is the complete file of unit record data obtained from the YMM survey. It includes all of the information collected in the survey.

Approval to conduct this survey was provided by the Australian Government Department of Health Ethics Committee and The University of Western Australia Human Research Ethics Committee. As part of this approval process, an undertaking was given that every effort would be made to confidentialise the data before it is released. Therefore, no public access is allowed to the DURF.

For researchers wishing to conduct their own analysis of the YMM data, a Confidentialised Unit Record File (CURF) is available. The CURF is held by the Australian Data Archive (ADA) and access controls and processes apply. The YMM CURF is held under sub-archive ADA Social Science on the website <https://www.ada.edu.au>. Full information regarding accessing data from the ADA is available from <https://www.ada.edu.au/ada/data-access>. Accompanying the CURF are a Survey User's Guide, a Technical Manual, a library of formats, and a Metadata Repository, which contain detailed information about the content, structure and use of the CURF.

In order to protect each respondent's confidentiality, all identifying information was removed from the CURF. For some researchers, this may restrict the scope and nature of their analysis. The YMM Detailed Unit Record File is the complete file of results obtained from the YMM survey, and it contains all of the detailed information removed from the CURF.

Data analysis service

For researchers who are unable to undertake the analysis they require because of the restrictions of the CURF, or for those who do not have the technical expertise to analyse the CURF directly, the Telethon Kids Institute will provide a data analysis service. Data access charges apply. Through this service, researchers may request customised tables from the DURF or other customised data analyses. External researchers must request access to the data via the [Access procedures](#) outlined in this document.

Any extracted data must undergo confidentialisation before it is released. This process may include removing all identifying information, such as name, date of birth, and address; controlling the amount of detail; or changing some values in any data that is released.

ACCESS PROCEDURES

The YMM DURF is maintained by the data custodians, the Telethon Kids Institute, under restricted access conditions. Data extraction charges apply.

While all requests for tables or analyses are considered, please note that some data restrictions apply. There are two variables for which data cannot be provided:

- Estimates for Indigenous peoples' mental disorders and service use cannot be produced. Random sampling alone with the number of participants for this survey was not considered sufficient for generation of these data within acceptable confidence intervals. A separate Indigenous sample was not included as there are important cultural issues in appropriately measuring mental health and wellbeing in Aboriginal and Torres Strait Islander children that could not be addressed within the framework of this population survey. A separate study would need to be undertaken to assess the mental health of Aboriginal and Torres Strait Islander children and young people in a culturally appropriate manner.
- Data cannot be provided which compares the public and private school sectors. This is in accordance with an agreement reached between the NAPLAN testing authorities and data custodians from each Australian State and Territory, and the Telethon Kids Institute.

In addition, the results of any customised analyses will be checked to ensure that releasing the results would not allow for the identification of any individuals or families who participated in the survey.

Data extraction charges

Data extraction or analysis is charged at the rate of \$120/hr with a minimum charge of \$360. The Telethon Kids Institute reserves the right to alter these charges without prior notice.

Data requests

Requests for data should be made by completing the DURF Data Request Form which is available on the YMM website www.youngmindsmatter.org.au and emailing it to youngmindsmatter.SMB@telethonkids.org.au. A quote for provision of the data will be provided for consideration and approval to proceed.

Prior to submitting a request for data, researchers are encouraged to access the Metadata Repository included in the CURF documentation for a full listing of the data variables used in the survey. In addition, the Survey User's Guide may also prove useful. See **Related Information** for links to these documents.

FILE FORMATS

Data extracted from the DURF can be made available in SAS, SPSS and STATA formats.

RELATED INFORMATION

Results from the YMM are being released in a number of ways (see below for a summary). For a full description of each data source see the Data Access Statement on the survey website www.youngmindsmatter.org.au.

Product/source	Internet link
Young Minds Matter website	www.youngmindsmatter.org.au
<i>The Mental Health of Children and Adolescents: Report on the second Australian Child and Adolescent Survey of Mental Health and Wellbeing</i>	www.health.gov.au
Survey Results Query Tool	www.youngmindsmatter.org.au
Survey User's Guide	www.youngmindsmatter.org.au www.ada.edu.au
CURF, CURF Technical Manual, format library and Metadata Spreadsheets	www.ada.edu.au
Survey Questionnaires	www.ada.edu.au www.youngmindsmatter.org.au
Consent booklets and brochures	www.ada.edu.au www.youngmindsmatter.org.au
Field Report	www.ada.edu.au
Measuring Severity of Mental Disorders with the YMM Parent/Carer-reported Impact Items: Technical Report	www.ada.edu.au www.youngmindsmatter.org.au
Detailed Unit Record File (DURF) - Customised data tables	youngmindsmatter.SMB@telethonkids.org.au
DURF Data Request Form	www.youngminds.matter.org.au
Series of peer reviewed papers	tba