

Name of dataset or data source:

NSW Digital Government Survey Results 2014

Custodian of the dataset or data source:

Department of Finance, Services and Innovation

Description:

Data collected during a community survey, undertaken at the request of the NSW Accelerating Digital Government Taskforce. The survey sought to understand broad perceptions around potential benefits, concerns, preference and priorities for digital government in NSW. Details of the survey method, results and analysis are available in a separate PDF report.

Data quality rating:

- Institutional Environment
- Accuracy
- Coherence
- ★ Interpretability
- Accessibility



INSTITUTIONAL ENVIRONMENT

Medium



- ✓ The agency publishing this data is the recognised data custodian.
- ✓ Data governance roles and responsibilities are clearly assigned for this dataset or data source.
- ✓ Custodian has no commercial interest or conflict of interest in the data.

- ✗ Data is not collected or managed according to a data quality framework.
- ✗ Data collection is not mandated or required by a law, regulation or agreement.

Find out more about the data governance responsibilities from the Custodian (contact details below).



ACCURACY

Medium



- ✓ There are known gaps in the data. (For example: non-responses, missing records, data not collected.) Gaps are identified in caveats below.
- ✓ There have not been any adjustments, changes or other factors that could impact the validity of the data. (For example: weighting, rounding, de-identification of data; changes or flaws in data collection)

or verification methods.)

- ✓ Revision policy: If errors are identified, data is revised and the revision is publicised

- ✗ This data has not been subject to any quality assurance processes. ie Checking for errors at each stage of data collection and processing, or verifying data entry and making corrections if necessary.
- ✗ The data collection did not meet the objectives of the primary user. The data may not fully represent what it was designed to measure, monitor or report. Refer to *Scope and Coverage* in the last section of this report for more information.

More information about gaps in the data: Certain geographic areas or demographic groups may be under- or over-represented in the survey responses, as outlined in appendix 1 of the Summary of Findings: Digital government survey. There are also gaps in the data where respondents did not provide an answer, as indicated by "Did Not Respond"



COHERENCE

Medium



- ✓ Standard definitions, common concepts, classifications and data recording practices have been used.
- ✓ Elements within the data can be meaningfully compared.
- ✓ This dataset is a single collection. It is not impacted by changes in methodology or external events over time.

- ✗ No similar or related data sources have been identified.
- ✗ This dataset or data source is not part of a time series. There are no previous releases of this data and no subsequent collections are planned at this time.

More information about standards: Standard concepts, classifications and categories have been used for the collection of demographic data to enable comparison with census or other data from the Australian Bureau of Statistics.



INTERPRETABILITY

Medium



- ✓ Information is available about the primary data sources and methods of data collection. (For example: instruments, forms, instructions.)

- ✓ Information is available to help Users evaluate the accuracy of the data and any level of error.
- ✓ Information is available to explain concepts, help Users correctly interpret the data and understand how it can be used.
- ✓ Information is available to explain ambiguous or technical terms used in the data.

- ✗ There is no data dictionary available to explain the meaning of data elements, their origin, format and relationships.

Find out more about the more about the primary data sources and methods of data collection from <http://www.finance.nsw.gov.au/ict/sites/default/files/NSW%20Digital%20Government%20Survey%20Report.pdf>

Find out more about how to evaluate the accuracy of the data and any level of error from <http://www.finance.nsw.gov.au/ict/sites/default/files/NSW%20Digital%20Government%20Survey%20Report.pdf>

Find out more about concepts used in this dataset and how to understand or interpret the data from <http://www.finance.nsw.gov.au/ict/sites/default/files/NSW%20Digital%20Government%20Survey%20Report.pdf>

Find out more about ambiguous or technical terms used in the data from the Custodian (contact details below).



ACCESSIBILITY

Medium



- ✓ This dataset or data source is available online with an **open licence** –Attribution (CC BY)
- ✓ This dataset or data source is available in a **machine-processable, structured format**.
- ✓ This dataset or data source is available in a **non-proprietary format**.

- ✗ This dataset or data source is not described using **open standards** and **persistent identifiers**.
- ✗ This dataset or data source is not **linked to other data**.

This dataset or data source is available in the following digital file types or formats: CSV, PDF

Additional information about the use of identifiers and links to other data: N/A

Information to help users evaluate relevance

Scope & Coverage:

What the data was designed to measure, monitor, or report: The survey sought to understand the community appetite, preferences and priorities for digital government in NSW.

Target of the data collection: The target audience for this survey was the broad population of NSW

There were no individuals, groups or occurrences excluded from the data collection.

Geographic detail:

Data cover the following geographic area(s): State

The data are available at the following levels of geography: Postcode

At lower levels of geography, the data are represented or apportioned as follows: Postcode data was collected and this has been mapped to the Australian Statistical Geography Standard to evaluate the geographic distribution of the survey. Mapping to the level of Statistical Area 4 indicates that 24 of 28 areas are covered by the survey. Some areas are over or under represented (when compared with proportions in the census) and four areas are not represented in the data at all. These are described in further detail in the report.

Outputs:

The data are available as: Primary (original raw numbers), Published (unstructured content, assembled into a form suitable for wide dissemination)

Other cautions:

The data does not represent or cover: The data collection process led to some age groups, socio-economic groups, or geographic areas being over or under represented (when compared with proportions in the census). These are described in further detail in Appendix 1 of the report.

Other cautions or recommendations to enable effective use and interpretation of the data: NSW Government is committed to producing data that is accurate, complete and useful. Notwithstanding its commitment to data quality, NSW Government gives no warranty as to the fitness of this data for a particular purpose.

Reference period:

Period for which the data were obtained: 12/09/2014 - 29/09/2014

There were no exceptions to the data collection or observation period. (eg delays in receipt of data, changes to recording processes)

Timing:

Updates and revisions: If errors are identified, data is revised and the revision is publicised

The data became available (ie released or published) on: 19/12/2014

Frequency of production:

Data is collected or expected to be produced: Never/Static

DATA DISCLAIMER

NSW Government is committed to producing data that is accurate, complete and useful. Notwithstanding its commitment to data quality, NSW Government gives no warranty as to the fitness of this data for a particular purpose. While every effort is made to ensure data quality, the data is provided “as is”. The burden for fitness of the data relies completely with the User. NSW Government shall not be held liable for improper or incorrect use of the data.

For more information about this dataset or data source, contact:

Principal Policy Officer (Information)

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Custodian phone:

(02) 9372 8291



Understanding the Data Quality Statement

The data quality statement aims to help you understand how a particular dataset could be used and whether it can be compared with other, similar datasets. It provides a description of the characteristics of the data to help you decide whether the data will be fit for your specific purpose.

About the quality rating:

The reporting questionnaire asks five questions for each of these data quality dimensions:

- Institutional Environment
- Accuracy
- Coherence
- Interpretability
- Accessibility

For each question: “yes” = 1 point; “no” = 0 points

The number of points determines the Quality Level for each dimension (high, medium, low).

Only dimensions with four or five points receive a star.

Points	Quality Level	Star / No Star
0	LOW	No Star
1	LOW	No Star
2	LOW	No Star
3	MEDIUM	No Star

4	MEDIUM	Star
5	HIGH	Star

More information?

The data quality reporting questionnaire and further explanation of the data quality dimensions is provided in the NSW Government Standard for Data Quality Reporting published at <http://finance.nsw.gov.au/ict/data-interoperability-standards>



Evaluating data quality

Quality relates to the data's "fitness for purpose". Users can make different assessments about the data quality of the same data, depending on their "purpose" or the way they plan to use the data.

The following questions may help you evaluate data quality for your requirements. This list is not exhaustive. Generate your own questions to assess data quality according to your specific needs and environment.

- What was the primary purpose or aim for collecting the data?
- How well does the coverage (and exclusions) match your needs?
- How useful are these data at small levels of geography?
- Does the population presented by the data match your needs?
- To what extent does the method of data collection seem appropriate for the information being gathered?
- Have standard classifications (eg industry or occupation classifications) been used in the collection of the data? If not, why? Does this affect the ability to compare or bring together data from different sources?
- Have rates and percentages been calculated consistently throughout the data?
- Is there a time difference between your reference period, and the reference period of the data?
- What is the gap of time between the reference period (when the data were collected) and the release date of the data?
- Will there be subsequent surveys or data collection exercises for this topic?
- Are there likely to be updates or revisions to the data after official release?