

Queensland survey analytic system (QSAS)

Conditions of use

Citation and User disclaimer

Citation for publicly available data: Queensland Health. Queensland survey analytic system (QSAS), [User to insert QSAS page name, access date]. Available from: <https://www.health.qld.gov.au/phsurvey>.

Citation for custom request: Queensland Health. Queensland survey analytic system (QSAS), Published and unpublished results. Queensland Government: Brisbane; [insert request year].

Citation for custom SA2 data: Queensland Health. Queensland survey analytic system (QSAS), SA2 synthetic estimates. Published and unpublished results. Queensland Government: Brisbane; 2021.

User disclaimer—QSAS Users are to include the following disclaimer on material containing QSAS results:

“Results from the Queensland adult/child preventive health survey were sourced from the Queensland survey analytic system (www.health.qld.gov.au/phsurvey). Reproduction and interpretation of these results was solely the responsibility of the authors and may not reflect the views of the Queensland Department of Health.”

Regional data users also include: “Official Queensland statistics are based on annual data whereas regional statistics are based on two combined (pooled) annual surveys. For regional comparisons using direct estimates, comparable state level pooled results were used—these will differ from current official Queensland statistics (available from www.health.qld.gov.au/phsurvey).”

Queensland Health disclaimer

The information in QSAS was prepared by the Queensland Department of Health, Preventive Health Branch. The Department has taken great care to ensure the information is correct and accurate. The Department does not guarantee, and accepts no legal liability whatsoever arising from, or connected to, the use of this information.

Methods used to generate and disseminate results

QSAS is the primary dissemination mechanism for the Queensland preventive health survey (QPHS, www.health.qld.gov.au/phsurvey) and provides a range of analyses, results and formats. Users are strongly encouraged to read the [Queensland preventive health survey methods document](#).

Direct estimates—QSAS contains direct estimates where prevalence results are calculated directly from survey participants in the geographic region of interest using methods appropriate for survey data.

Synthetic estimates—To support local area needs assessments (LANAs), QSAS developed methodology to produce synthetic estimates for small areas, specifically SA2s. SA2 results are currently only available by request or in the internal QH Planning Portal.

User obligations

Users of QSAS material agree to the following:

1. Users must appropriately reference the data source and include the User disclaimer.
2. Official Queensland statistics are based on annual data whereas regional statistics are based on two annual surveys that have been combined (pooled). QSAS uses comparable state pooled results to assess whether regional results are significantly difference from Queensland, therefore, statewide pooled results may differ from official Queensland statistics.
3. QSAS contains aggregate results. Telephone survey data were collected using a complex sampling design requiring analysis using specialist statistical software. **Using QSAS results to calculate additional statistics (for example creating new regions, population subgroups, or indicators) is statistically inappropriate and will not produce valid results and strongly discouraged.**
 - 3.1. This applies to results using both **direct** and **synthetic** estimation methods.
4. Users are strongly encouraged to gain an understanding of the QPHS data and QSAS from the following document—[Survey methods \(adult and child\)](#)
5. Users must exercise their own skill and care with respect to their use of this information and should carefully evaluate the accuracy, currency, completeness and relevance of the material for their purposes.
6. Users must include any statistical notes included in this documentation or displayed in visualisation in any reproduction of QSAS information.
7. Results that do not meet statistical reliability criteria are suppressed. Users must not generate or disseminate omitted results.
8. The information on this website is periodically updated and Users are responsible for ensuring that they are using the most up-to-date information.

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