

A list of current publicly available datasets

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Team name: HealthLink

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Location population information

- by suburb, SA1, etc.
- Demographics: age group, gender, median incomes, etc
- Health status/characteristics
- Risk factors
- weather/climate

General Sydney demographic info

selected: City and Inner South (SA4) (117)

- Age groups & median age
- Gender
- Population
- Indigenous population percentage
- Number of businesses by industry
- Residential property prices (proxy for wealth level)
- Industry of employment
- Earnings by income types
- Education attainment
- **Taxpayers who report having private health insurance**
- **Persons who have need for assistance with core activities**
- Household type
- Marital status
- Average number of children in family

<http://stat.abs.gov.au/itt/r.jsp?>

[RegionSummary®ion=117&dataset=ABS_REGIONAL_ASGS2016&geoconcept=ASGS_2016&measure=MEASURE&datasetASGS=ABS_REGIONAL_ASGS2016&datasetLGA=ABS_REGIONAL_LGA2017®ionLGA=LGA_2017®ionASGS=ASGS_2016](http://stat.abs.gov.au/itt/r.jsp?RegionSummary®ion=117&dataset=ABS_REGIONAL_ASGS2016&geoconcept=ASGS_2016&measure=MEASURE&datasetASGS=ABS_REGIONAL_ASGS2016&datasetLGA=ABS_REGIONAL_LGA2017®ionLGA=LGA_2017®ionASGS=ASGS_2016)

State population projections

NSW

Can apportion to local region/area then use as basis for forecast

[http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/3222.02012%20\(base\)%20to%202101?OpenDocument](http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/3222.02012%20(base)%20to%202101?OpenDocument)

Health behaviours in NSW

NSW

Can link by age group + appropriate assumption about trend over time

- overweight/obese
- Risk drinking
- Smoking

<https://data.gov.au/dataset/health-behaviours-in-nsw>

Tuberculosis incidence per 100,000 population

Australia

- won't incorporate in prototype. Too high level

<https://data.gov.au/dataset/tuberculosis-incidence-per-1-000-population>

Hepatitis B incidence per 100,000 population

Australia

- won't incorporate in prototype. Too high level

<https://data.gov.au/dataset/hepatitis-b-incidence-per-100-000-population>

Number of new HIV diagnoses per 100,000 population by sex, age and key populations

Australia

- won't incorporate in prototype. Too high level

<https://data.gov.au/dataset/number-of-new-hiv-diagnoses-per-100-000-population-by-sex-age-and-key-populations>

Health risk factors in adults by Primary Health Network area: 2014–15

NSW regions

<https://www.myhealthycommunities.gov.au/interactive/risk-factors>

Healthcare provider information

- Hospital addresses
- Hospital admissions
- Hospital services

Health worker density and distribution

Australia

Can possibly (would be difficult) apportion to the local area

- number of doctors & specialists

<https://data.gov.au/dataset/health-worker-density-and-distribution>

Patient Experiences in Australia: States and Territories, 2013-14

<http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/4839.0.55.0022013-14?OpenDocument>

Private & public Hospitals

<http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/4390.02016-17?OpenDocument>

<https://www.aihw.gov.au/reports-statistics/a-z-topics>

Healthcare provider information

1. Hospital addresses

Hospital addresses and contact number in NSW

2. Hospital admissions

of patient admissions sorted by type of treatment in each hospital

childbirth, surgical, medical, other acute care, mental health, rehabilitation care, palliative care and non-acute care

3. Hospital services

Selected services provided by individual Hospital in NSW

Includes specialised care units and emergency departments

<https://www.myhospitals.gov.au/about-the-data/download-data>