

SCHEMA AFTER UPLOADING ALL DATA (MILESTONE 1)

Why? Identify general areas covered by 322 neighbourhoods via each parent

| |
|------------------|
| Neighbourhoods |
| <u>area_id</u> |
| area name |
| land area |
| population |
| dwellings |
| businesses |
| median income |
| avg monthly rent |

Parent SAs of SA2s

| |
|------------------|
| StatisticalAreas |
| <u>area_id</u> |
| area_name |
| parent_area_id |

Self-referencing (parent_area_id references area_id within table) allowing NULL for root level parents (0 is used in original dataset)

Geometries of SA2s

| |
|---------------------|
| SA2_2016_Aust |
| <u>g_id</u> |
| sa2 main16 |
| sa2 5dig16 |
| sa2 name16 |
| sa3 code |
| sa3 name |
| sa4 code |
| sa4 name |
| gcc code |
| gcc name |
| ste code |
| ste name |
| areasqkm16 |
| geom Polygon |

Business stats of SA2s

| |
|-----------------------------------|
| BusinessStats |
| <u>area_id</u> |
| number of businesses |
| accommodation and food |
| retail trade |
| agriculture forestry and fishing |
| health care and social assistance |
| public administration and safety |
| transport postal and warehousing |

| |
|-------------------|
| RFSNSW_BFPL |
| <u>gid</u> |
| category |
| shape leng |
| shape area |
| geom Point |

Can only be related using spatial operation e.g. WITHIN geom SA2_2016_Aust