Data Exchange

Service Footprint

Partnership approach - report available to participating organisations.



This report demonstrates outputs by outlet and region, to allow organisations to see where clients live, compared to where services are being delivered, or where staff are travelling to deliver them. The mapping functionality includes the ability to zoom in or out of statistical area (SA) levels. Report filters allow data to be displayed by reporting period, program activity and/or outlet.

Unique features:

- Maps with various geographic boundaries marked, and zoom in and out functionality
- Allows a visualisation of client and outlet locations, which can provide insights into staff and client travel distances and the suitability of service delivery locations

Key questions:

Examples of possible analysis areas (questions the report can answer)

- What program activities do we deliver? Where? Are there areas where there could be gaps? Or areas of overlapping services?
- How many clients and sessions do we have? If there are differences in client or session numbers between areas or outlets, what could the reasons be?
- Where do our clients live compared to where our services are delivered? Do we need to review the location of our outlets?
- What does our client group look like? Does the demographic composition correspond to what we expect to see for our program?
- Is there a trend in the location of clients or outlets which could have an impact on our staffing or other resourcing in future? How can we prepare for this?

Main filters:

- Financial year / Reporting period
- · Program and activity
- Outlets
- · Client demographics

Table 1 – Sheet information in the Service footprint report

| Sheets: | Measures / Notes: | <u>Displays</u> : |
|---|---|-----------------------------|
| State, SA4, SA3, SA2 (Statistical Area level 2, 3 & 4) | Individual clients / individual client sessions / sessions per client Individual clients by: Client State -> SA4 -> SA3 -> SA2 Outlet State -> SA4 -> SA3 -> SA2 This sheet allows users to drill down from State to SA4 by selecting a particular State value. From SA4 users are also able to drill-down to SA3, and further down to SA2. | Column graphs and map |
| SA4 (Statistical Area Level 4) | Individual clients / individual client sessions / sessions per client Individual clients by Client SA4 or Outlet SA4 Individual clients by client remoteness or outlet locality | Column graphs and map |
| SA3 (Statistical Area Level 3) | Individual clients / individual client sessions / sessions per client Individual clients byClient SA3 or Outlet SA3Individual client by client remoteness or outlet locality | Column graphs and map |
| SA2 (Statistical Area Level 2) | Individual clients / individual client sessions / sessions per client Individual clients by Client SA2 or Outlet SA2Individual client by client remoteness or outlet locality | Column graphs and map |
| LGA (Local Government Area) | Individual clients / individual client sessions / sessions per client Individual clients by Client LGA or Outlet LGAIndividual client by client remoteness or outlet locality | Column graphs and map |
| Remoteness | Individual clients / individual client sessions / sessions per client Individual clients by client remoteness or outlet remoteness Individual clients by Accommodation type or outlet locality | Column graphs and map |
| Footprint changes over time | Individual clients per reporting period Individual clients per reporting period by: Client State Outlet State Client remoteness Outlet remoteness Client SA4 Outlet SA4 | Line charts |
| Outlet locations | Individual clients / individual client sessions / sessions per client Individual clients by: outlet client remoteness or outlet remoteness | Column graphs and map |
| Changes in outlet numbers | Individual Clients per reporting period Number of outlets per reporting period by: Outlet State Outlet remoteness Outlet SA4 | Line charts |

| Sheets: | Measures / Notes: | <u>Displays</u> : |
|----------------------------|---|--|
| Changes in outlet load | Average number sessions per outlet per reporting period Average number sessions per outlet per reporting period by: Outlet State Outlet remoteness Outlet SA4 | Line charts and heatmaps |
| Outlet listing | Detailed listing of every outlet. NB: Only outlets with one or more sessions are included in the table | Table |
| Client demographics | Number of individual clients Individual clients by: | Bar and pie charts |
| Extended demographics | Individual clients by: highest level of education employment status NDIS eligibility status is client a carer flag | Bar graph |
| Client demographics – CALD | Individual clients by: | Pie charts and tables |
| Ancestry and Migration | Individual clients by: ancestry migration visa flag - > visa type years in Australia | Bar and pie charts, and table |
| Home situation | Individual clients by homelessness status household composition annual income income source | Bar graph and table |
| Information | Glossary of terms used, grouped by categoryVersion history / changes | Lists |

For all Data Exchange reports, there is additional user guidance available on the Data Exchange $\underline{\text{website}}$ (https://dex.dss.gov.au/).