###

###

### **Stage 1: Collecting data**

This data literacy tip sheet outlines practical information
and suggestions to help services collect data for their
School Readiness Funding plan. It aligns with the Collect Data

###### (information) stage of the Early Years Planning Cycle.

*Early Years Planning Cycle*

##### **Types of data and data sources**

* **Quantitative data** can be counted or measured with numbers.
* **Qualitative data** is descriptive and captures thoughts, opinions and/or experiences of people.
* **Secondary data** refers to existing data.
* **Primary data** is new information that you decide to collect for a specific purpose.

There is a range of existing data that can help answer the questions you have under the SRF priority areas. This includes community/child level, educator level and service level data. The table below describes each level of data and lists common data sources.

*Table 1: Common data sources for SRF planning*

|  |  |
| --- | --- |
| **Data level** | **Data sources** |
| **Community/child level data** provides a picture of the recurrent learning, development, health, and wellbeing needs of children and families that typically attend your service.  | * Australian Early Development Census (AEDC)
* Socio-Economic Indexes for Areas (SEIFA)
* Australian Bureau of Statistics (ABS)
* Local Government Data including kindergarten participation, Municipal Early Years Plan/ Council Plans
* SEHQ LGA Summaries (School Entrant Health Questionnaire)
* Trends in transition statements
 | * Trends in English Online Data (or other relevant school data)
* Discussions with teachers at schools, MCH nurses
* Formative and Summative assessment information both norm-referenced and teacher designed
* Anecdotal observations of children’s learning behaviour
* Cohort data trends i.e. numbers of children with NDIS/ECIS Plan/KIS funding

PSFO referrals, referrals to child health services |
| **Service level data** will provide valuable data to inform what areas of practice and pedagogy to focus on at a service level. | * Reflection of previous SRF plan/implementation
* Quality Improvement Plans
* Service Improvement Plans
* Assessment and Rating
* Parent Surveys
* Service Occupancy
* Reconciliation Action Plans
 | * ISS Applications
* Enrolment form data
* Number of children with Kinder Fee Subsidy
* Number of children enrolled in Early Start Kindergarten
* Discussions with families/parent-teacher meeting
 |
| **Educator level data** will help you to think about staff professional development needs  | * Educator experience,qualifications
* Professional learning plans/Appraisals
* Staff surveys
* Trends/issues from staff meetings
* Behaviour Plan trends
 | * Trends in issues arising from educator/team reflections
* Trends in children’s learning goals
* Trends/issues from staff meetings
* Educational plan/classroom reflections
 |