Royal Commission into Early Childhood Education and Care

Public Hearing Session 2

An SA case study of creating a 'learning system' using big data and program data from the Early Intervention Research Directorate (EIRD) and Child and Family Support System

27 March 2023





Acknowledgement

We would like to acknowledge this land that we meet on today is the traditional lands for the Kaurna people and we respect their spiritual relationship with their country.

We also acknowledge the Kaurna people as the custodians of the greater Adelaide region and that their cultural and heritage beliefs are still as important to the living Kaurna people today.





Child and family support system (CFSS): overview

Universal services

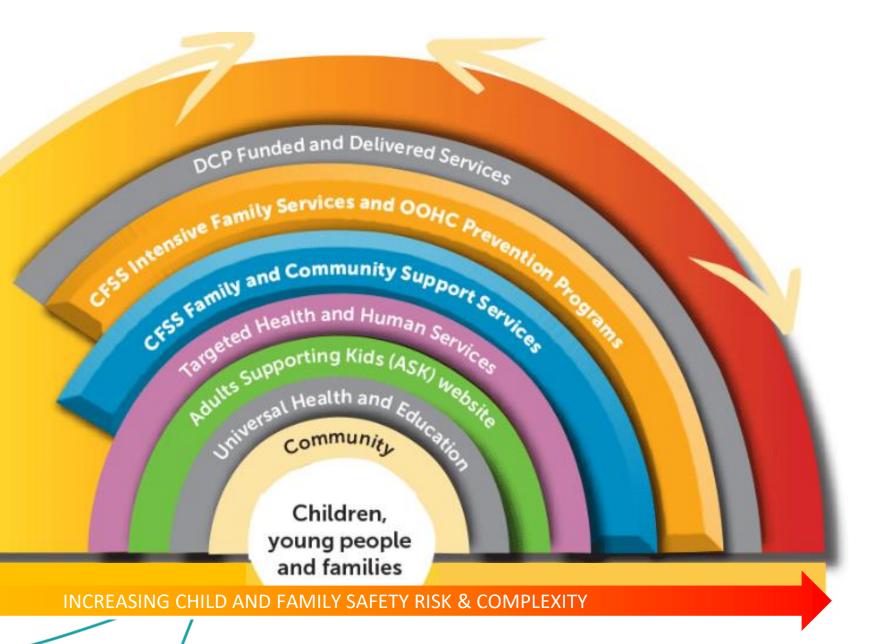


Out of home care

CHILD AND FAMILY RISK & COMPLEXITY

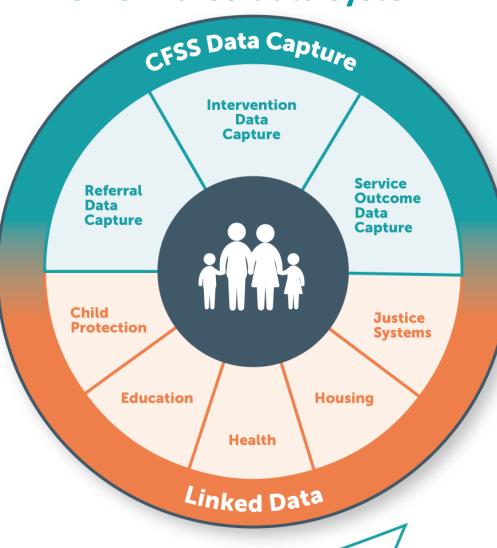








The new CFSS data system



CFSS data capture

Referral data

- Family structure
- Concerns at referral
- Geography / region
- Timeliness of response
- Service intensity
- Referral source

Intervention data

- Mental illness
- Substance abuse
- Disability
- Housing
- Family supports
- Domestic violence
- Childcare
- Family functioning
- Financial stress
- Criminality
- Parental capacity

Service outcome data

- Safety goals
- Social connectedness
- Service engagement
- Family function
- Parental capacity
- Change in risk factors

Linked Data

Child protection

- Re-notification
- Investigations
- Out of home care

Education

- School attendance
- Schools / areas with most need

Health

- Perinatal data
- Antenatal data
- ED presentations

Housing

- Social housing
- Homelessness

Justice System

- Youth criminality
- Adult criminality





Mortal calcade Someone identifies a family is showing signs of risk or vulnerability and needs additional support.

Child and Family Journey to Safety and Wellbeing

detailed assessment

of a family's current

to identify what a

family is doing well and areas where

make changes

Different families have different challenges. A range of tools have been developed to capture data at key points in a family's journey in the Child and Family Support System (CFSS). These tools will help us to learn about the current circumstances, stressors, and strengths of the families that we work with to help us build a system-level understanding of our families, and to measure the impact of the services we provide.

Referral is made

A request is made to connect the family with a service to support you to make positive changes and keep their children safe at home.

CFSS Pathways Service



Connected to child and family support service

The Pathways service does an assessment of family needs and strengths, to match them to the right type and intensity of service.

This initial assessment also helps us to collect baseline information about family safety, strengths, and needs. Data on referral decisions helps us monitor the appropriateness of referrals, service gaps and our system's capacity to meet demand.



Safety plan developed By end of

3rd visit

Family snapshot completed Within 6 weeks

Assessment completed Within 6 – 8 weeks

developed Within 6 - 8 weeks

Case plan

Follow-up family snapshot completed at the end of our support journey

Case closure summary completed Closure and connections to

community

Increased

family safety and wellbeing

regularly with the family to acknowledge their achievements. to help them achieve and seek their their case plan goals. feedback on what This includes connecting has worked, and them to other supports. celebrating achievements, what supports they may nee'd to sustain problem-solving challenges positive changes. and planning next steps. The case plan is updated as goals are achieved and needs change.

The CFSS worker meets

It helps us to understand a family's progress towards achieving case plan goals. barriers to achieving outcomes, engagement with other services and program

effectiveness.

This is to review

progress with the

family. It is a chance

The Family Snapshot asked again.

It helps us capture a system-level picture of the types of challenges facing families and whether our services help them to improve family functioning

over time.

Our service is here to help keep children safe and well at home. This means helping them to sustain positive changes they have made through connections with other services and community support.

Our Outcomes Hierarch helps guide our efforts across the CFSS toward the achievement of shared outcomes for

they are there,

what they do, the child safety concerns and the importance of engaging with the service. They listen to the family's story, worries strengths and hopes.

The CFSS worker

talks to the

family about why

This is completed at the to capture data about a family's current circumstances, stressors and strengths.

This plan outlines

immédiate risks to

child and family

safety and sets clear,

measurable safety

goals to ensure

their safety in the

short térm.

It helps us understand a family's starting point, build a system-level understanding of the families we work with and measure the impact of our services.

goals to sustain children's safety and to strengthen the family.

Informed by the

assessment and by

the family, the case

plan is about working

together on achieving

Case plan implemented Ongoing

Government of South Australla

Engagement starts with child and family support service 1st visit

Mosare raised Someone is worried about your family and your children's safety.

Referral is made

at home.

help keep your children safe

Our Journey to Safety and Wellbeing

Families working with child and family support services



A written plan is made for the immediate things that need to happen to ensure vour children and family are safe.

Your worker talks with you about your family's current situation to identify strengths, and areas where support is needed to make changes

Your worker meets regularly with you to work on your case goals, through problem solving, connecting you to other services and community support, working with your strengths and celebrating progress. Your plan will be updated as you make progress or when your needs change.

At the end of our time together, we reflect on the progress you and your family have made, and make sure you are connected to any other helpful services or community supports to maintain positive changes.



Connected to child and family support service

A child and family support service is found to match vour needs.

Your worker talks with you about your children's safety and wellbeing, how they can support you, and about your involvement with the service. They listen strengths, worries and hopes.

Some short questions are asked to help us make sure our service is working for you, and to understand what might help other families in the future. Your information will be

A plan is created with you on how we will work together on steps to achieve goals to make sure your children and family are safe and well.

Some short questions are asked again to check that our services are working for you, and to help us plan services for other families in the future.



Start working with the child and family support service 1st visit

Safety plan developed By end of 3rd visit

Family snapshot completed Within 6 weeks

Assessment completed Within

6 - 8 weeks

Case plan implemented Ongoing

Case plan developed 6 – 8 weeks

Follow-up family snapshot completed at the end of our support journey

Case closure summary completed Closure and connections to

community







New CFSS data capture provides increased visibility of factors impacting child well-being

Prior to CFSS



1 out of 6

referrals had concerns around school attendance.

NEW CFSS

Data collection



24%

of referrals have concerns around school attendance.

NEW capability to understand associations



Of those with concerns:

- **40%** housing stress
- **120%** financial stress
- **180%** transport concerns
- **↑** 200% substance abuse by young person

Intervention outcomes









Prior to CFSS data collection, the visibility of key risk factors was inconsistent with research

SUPPORT SERVICE
REFERRALS
BEFORE CFSS
REFORMS⁽¹⁾

<20%

Referral Intake forms, DFV risks

NOTIFICATION DATA⁽²⁾

30%

Children notified by age five had risk of harm related to DFV CASE FILE RESEARCH⁽³⁾

68% to 86%

Prevalence of DFV among families with high levels of child protection contact

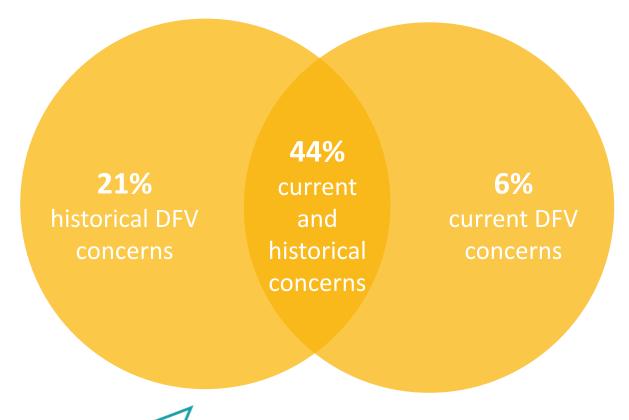


Notes

- 1. SFS intake information recorded with case notes, no structured data capture, analysed by EIRD.
- 2. How much domestic violence is recorded in the SA child protection electronic data systems? (2017), BetterStart, University of Adelaide
- 3. Estimates relate to various cohorts defined by family characteristics reported in: Early Intervention Research Directorate (EIRD) Case File Review Research Policy Brief #3 & Policy Brief#4 (2018), Australian Centre for Child Protection, University of South Australia

New CFSS data capture provides increased visibility of risk factors

Over 70% of all families had current and/or past domestic and family violence concerns recorded at referral







Case plan goals related to domestic and family violence

Families
receiving an
Intensive
Family
Service

40%
domestic
and family
violence
related case
goal

28% + Mental health related goals

24%
+ Housing
related
goals

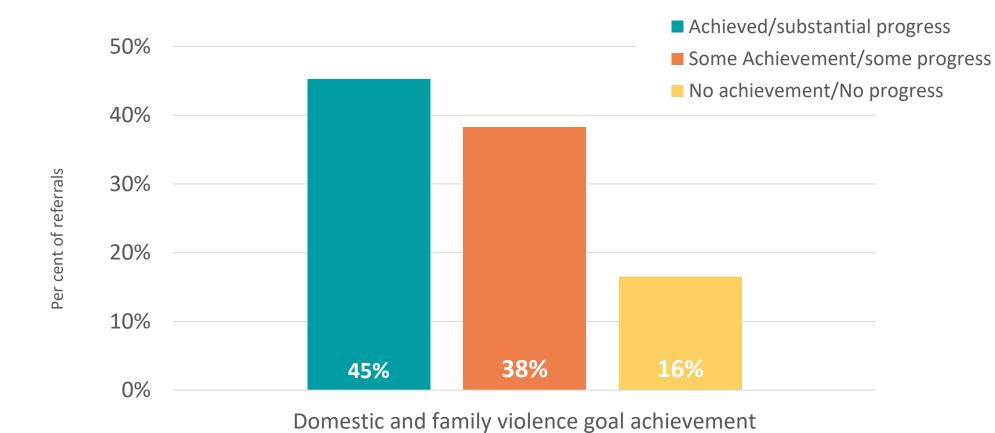
22%
+ Drug and alcohol related goals

22%
+ Child/YP
educational
goals





Case plan goal achievement

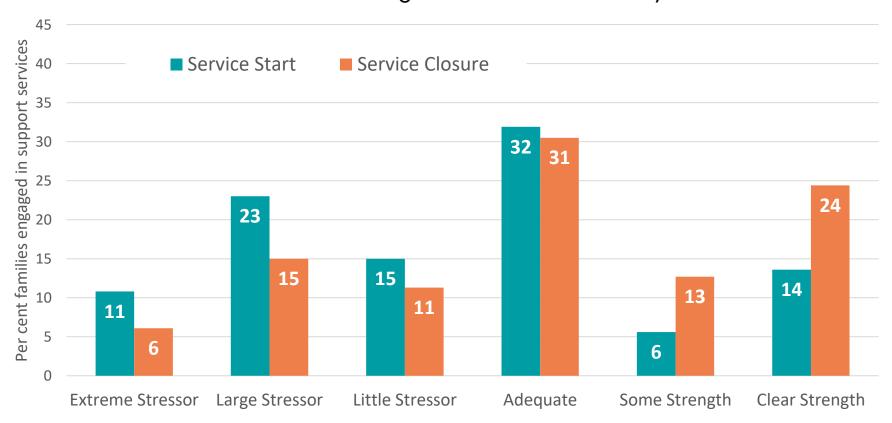






Family snapshot tool: reflecting change in families' experience of social-ecological factors

Practitioner rating of domestic and family violence







Thank you



