



Policy Wise
for Children & Families

Disability Services Session

Presented by:

Ruiting Jia & Darcy Fleming

Jan 27, 2017

FSCD

- Family Support for Children with Disability
- Age eligibility: 0-17

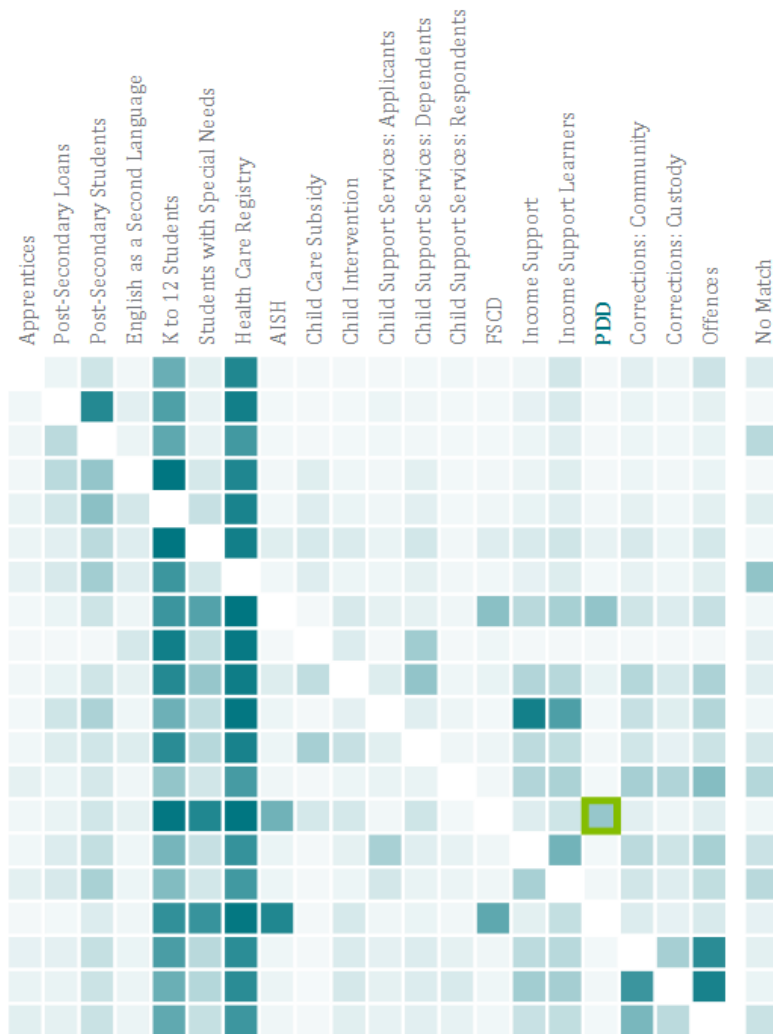
PDD

- Persons with Developmental Disability
- Age eligibility: 18 years old and older

AISH

- Assured Income for Severely Handicapped
- Age eligibility: 18 years old and older

Program Overlap Matrix



Matrix:

Program overlap in any study year ▾

Sort matrix by:

Ministry ▾

Minimum Age	Maximum Age	Total Individuals	% of study Population
	17 - 30	48,757	4.5%
	17 - 30	106,012	9.8%
	17 - 30	390,358	36%
4	19	111,184	8.5%
5	19	882,874	70.7%
3	19	163,597	12%
0	30	1,766,604	84.1%
	18 - 30	9,448	0.9%
0	12	72,394	8.2%
0	22	48,773	2.6%
	18 - 30	19,838	1.9%
0	22	103,618	5.6%
	18 - 30	11,280	1.1%
0	17	17,515	1.2%
	18 - 30	59,411	5.6%
	18 - 30	102,805	9.8%
	18 - 30	4,369	0.4%
12	30	69,683	4.9%
12	30	29,288	2.1%
12	30	115,084	8.1%

36.2% of individuals in FSCD matched to an individual in PDD



1,070 of 2,954 age overlapping individuals.

[Download the linkage tables](#)

[Matrix overview](#)

[Program overlap summary](#)

[Video tutorial](#)

Figure 1a. Supports and Services used by FSCD clients

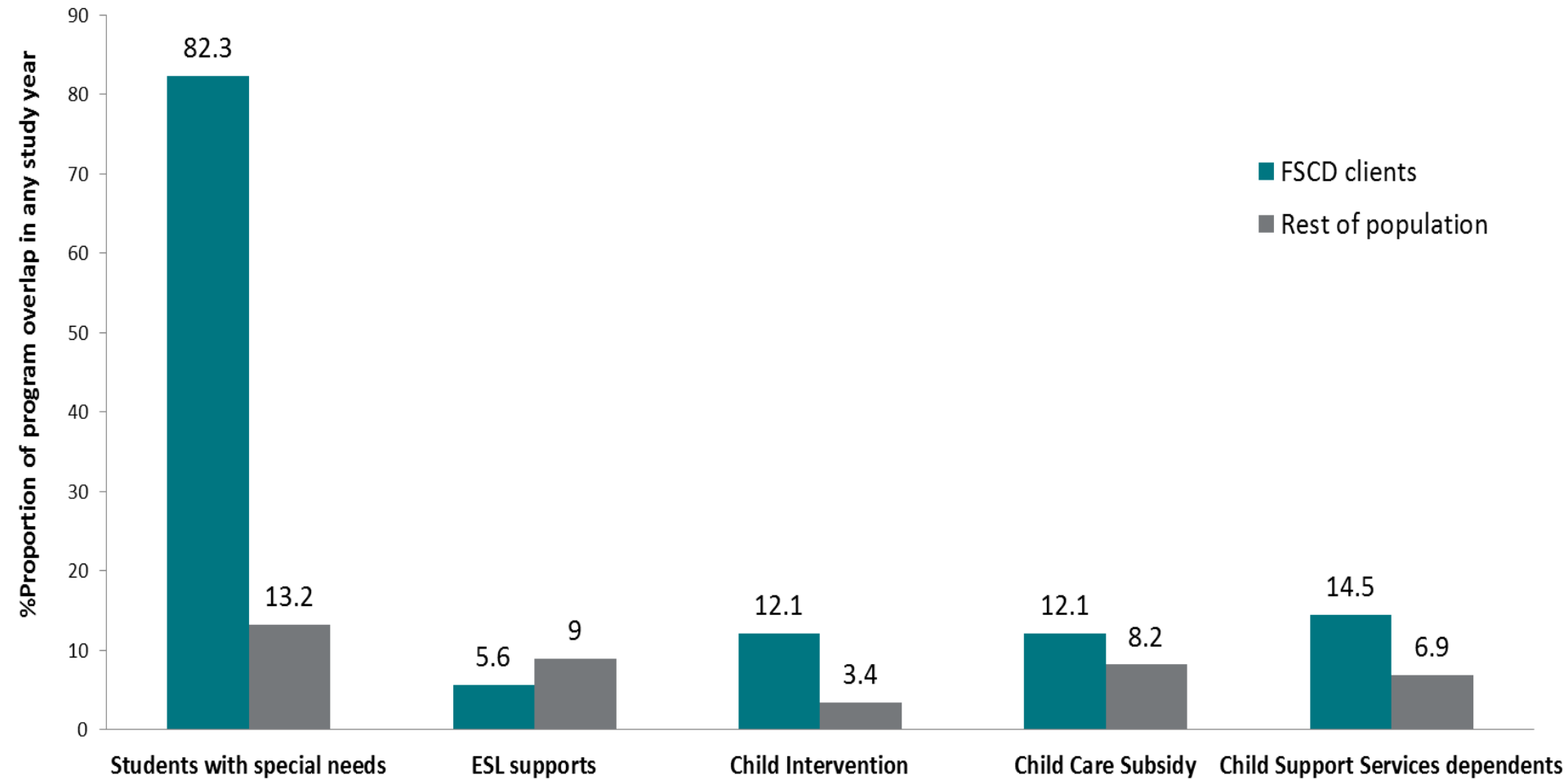


Figure 1b. Supports and Services used by FSCD clients

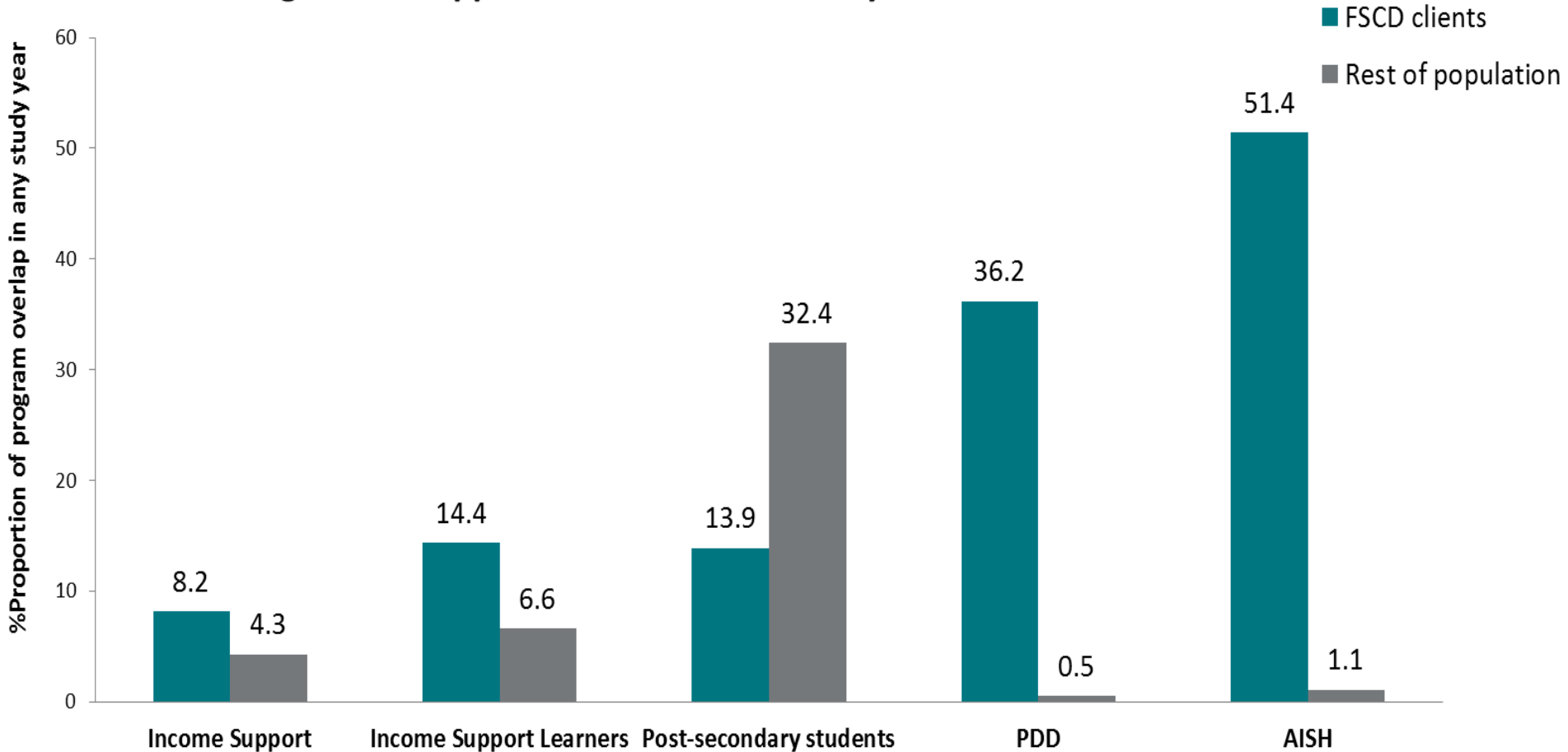


Figure 2. Supports and Services used by PDD clients

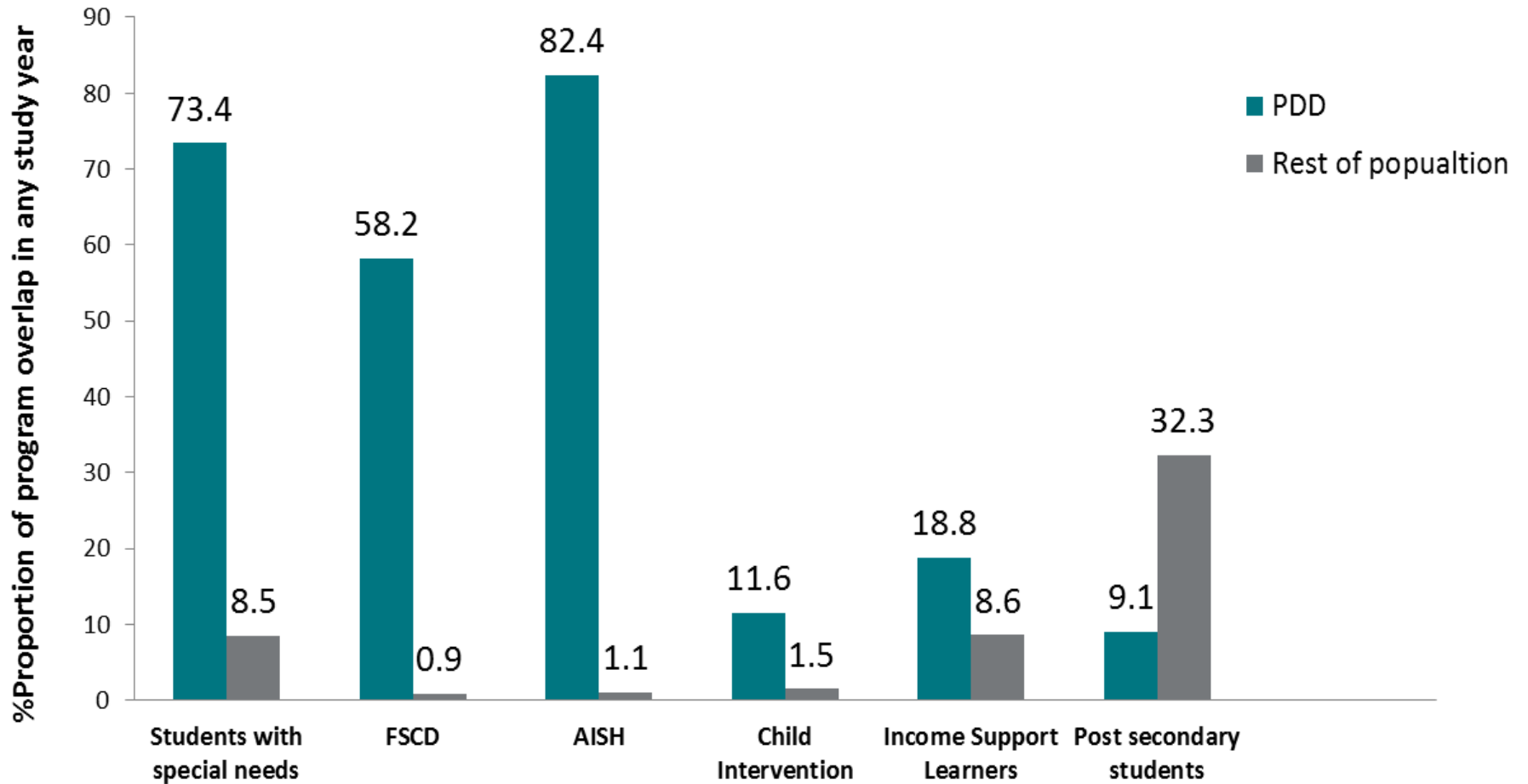
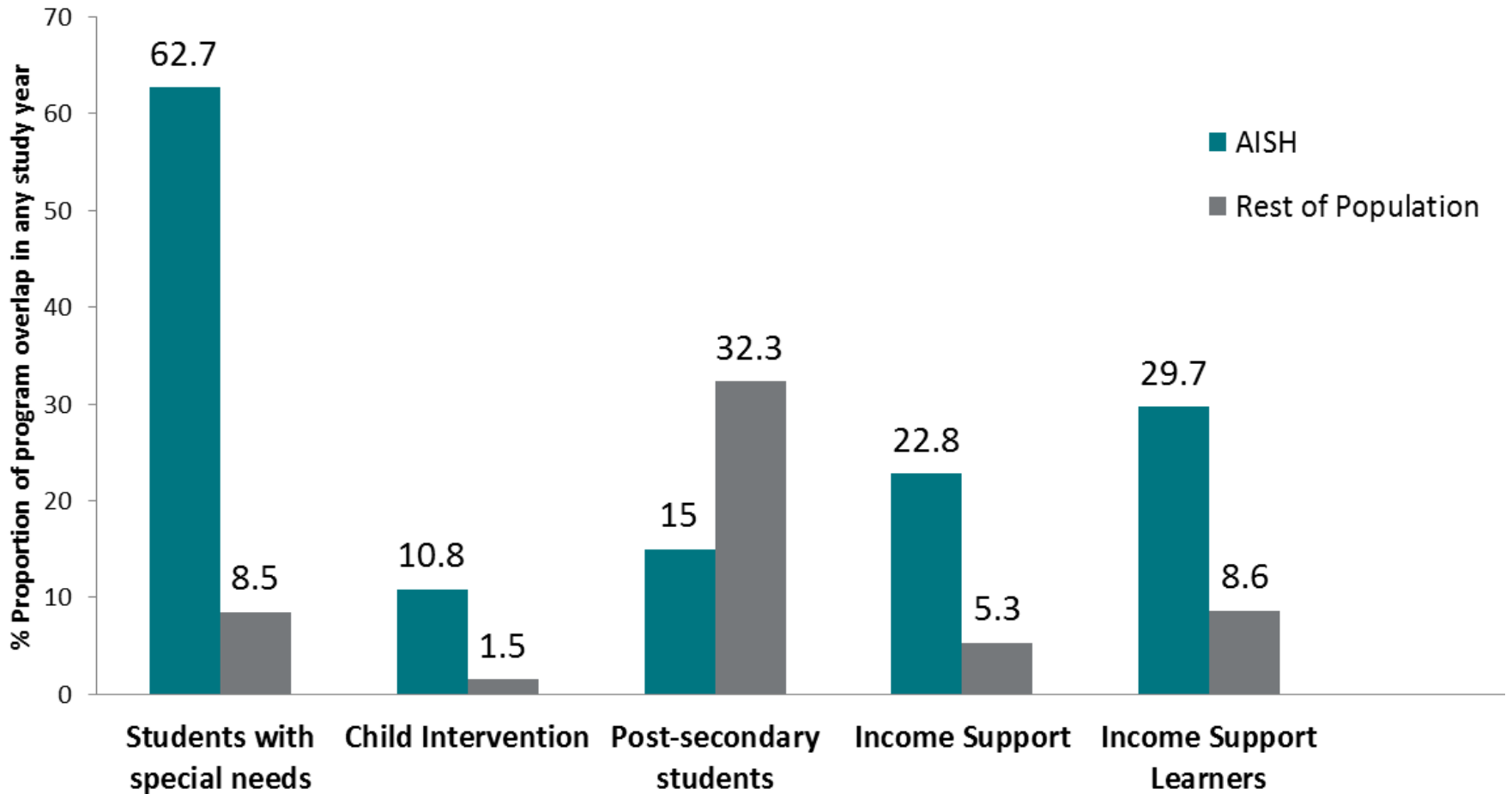


Figure 3. Supports and Services used by AISH clients



FAMILY SUPPORT FOR CHILDREN WITH DISABILITIES

A look at patterns for Albertan children and youth (aged 0-17) receiving Family Support for Children with Disabilities (FSCD) services

Child and Youth Data Laboratory

Longitudinal Project

2005/06 - 2010/11

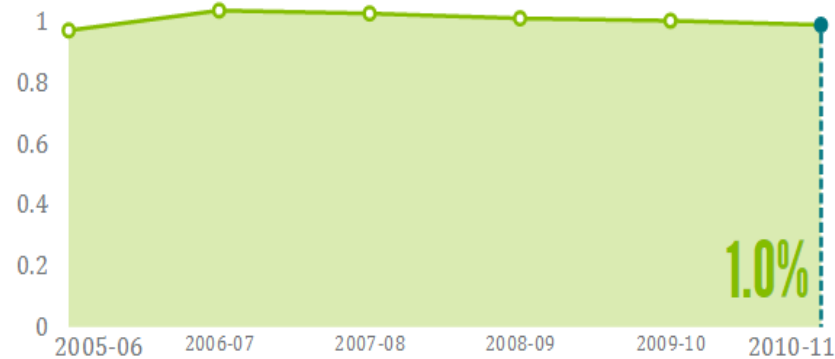
◀ 2010-11

FSCD broad disability type

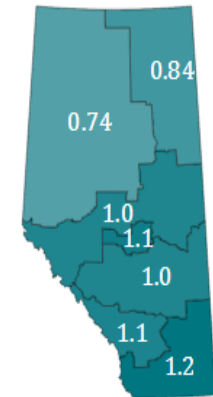
9,888

6,902	1,592
Developmental Conditions	Mental Health Disorders
Health Conditions	

TIME TREND (% OF POPULATION)



% OF POPULATION BY REGION

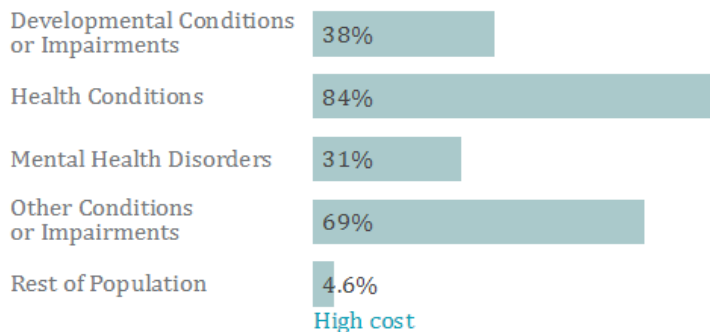


BROAD DISABILITY TYPE (i)

◀ 2010-11

	GENDER		EDUCATIONAL ACHIEVEMENT		AGE		
	Female	Male	Below Expectations	Meeting or Above	0 to 5	6 to 11	12 to 18
Developmental Conditions or Impairments	32%	68%	76%	24%	22%	40%	38%
Health Conditions	43%	57%	52%	48%	43%	30%	27%
Mental Health Disorders	25%	75%	43%	57%	6%	48%	47%
Other Conditions or Impairments	43%	57%	50%	50%	36%	32%	32%
Rest of Population	49%	51%	15%	85%	32%	30%	38%

HIGH COST HEALTH SERVICE USE

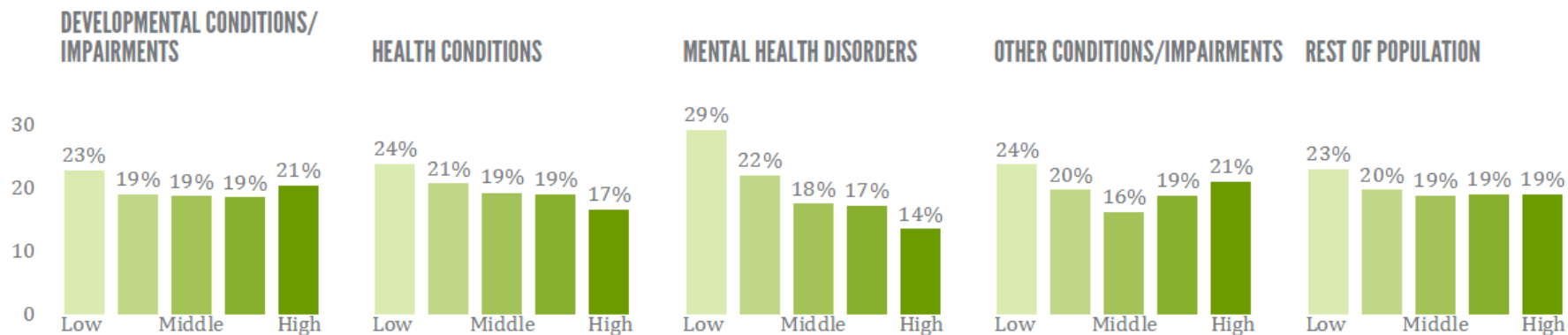


RESIDENTIAL MOBILITY



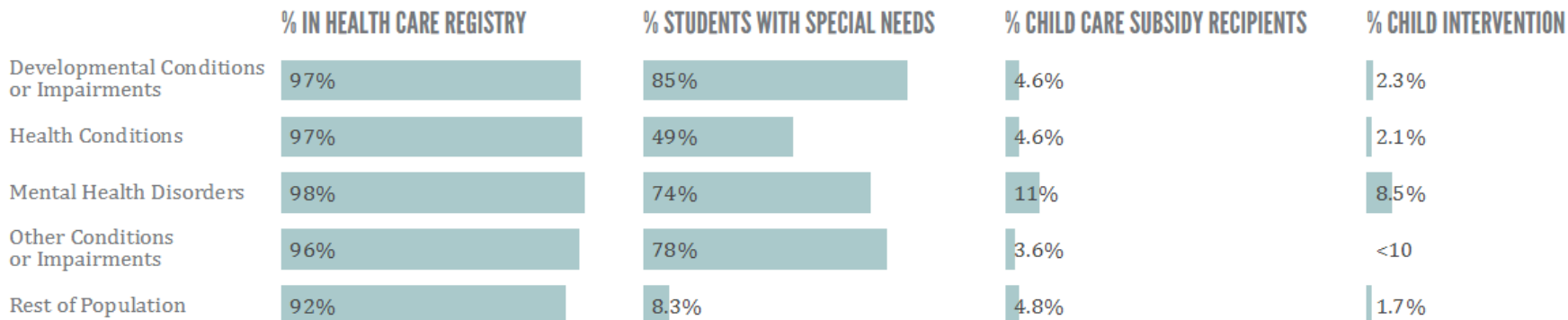
SOCIO-ECONOMIC STATUS (NEIGHBORHOOD-LEVEL MEASURE)

◀ 2010-11



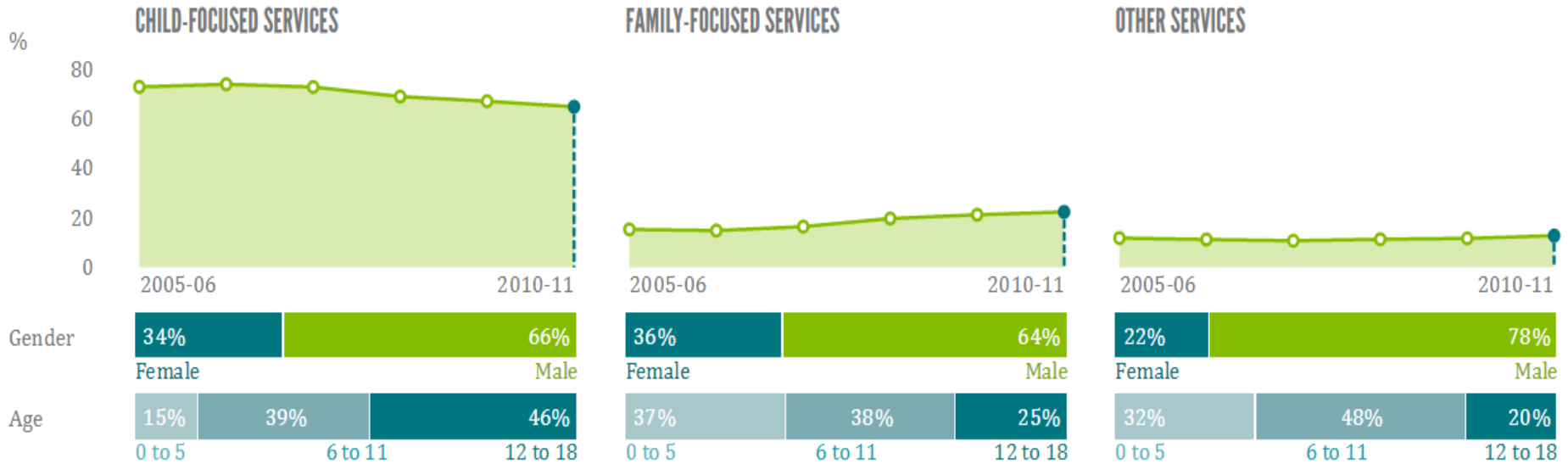
PROGRAM OVERLAP

◀ 2010-11



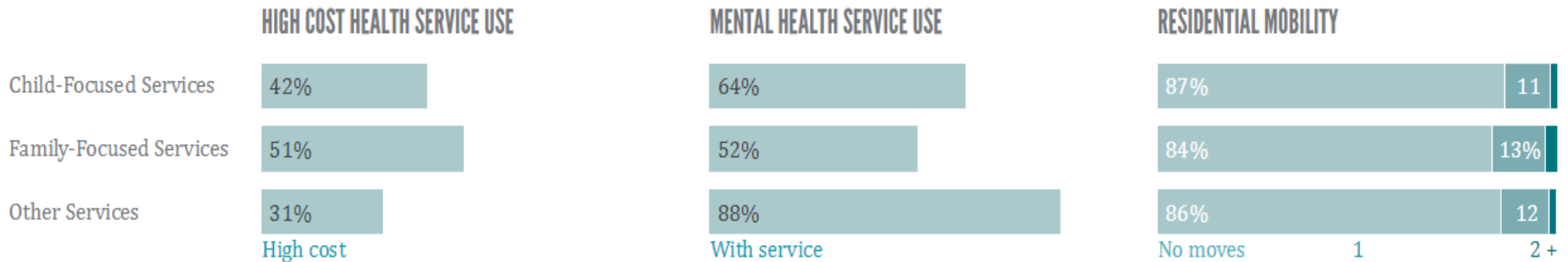
SERVICE TYPE ⁱ

◀ 2010-11



SERVICE TYPE

◀ 2010-11



A Summary of the Findings

- 82.3% of FSCD clients were **students with special needs** at least once during the study years (compared to 13.2 % of the general population)
- 5.6% of FSCD clients accessed **ESL supports** at least once during the study years (compared to 9% of the general population)
- 12.1% of FSCD clients accessed **Child Intervention** services at least once during the study years (compared to 3.4% of the general population)
- 12.1% of FSCD clients accessed **Child Care Subsidy** at least once during the study years (compared to 8.2% of the general population)
- 14.5% of FSCD clients were **Child Support Services dependents** at least once during the study years (compared to 6.9% of the general population)

A Summary of the Findings cont...

- 51% of FSCD children accessed **AISH** at least once during the study years (compared to 1.1% of the general population)
- 36.2% FSCD clients accessed **PDD** at least once during the study years (compared to 0.5% of the general population)
- 13.9% of FSCD clients accessed **Post-Secondary** education at least once during the study years (compared to 32.4% of the general population)
- 9.1% PDD clients accessed **Post-Secondary** education at least once during the study years (compared to 32.3% of the general population)
- 73.4% PDD clients were **students with special needs** at least once during the study years (compared to 8.5% of the general population)

A Summary of the Findings cont...

- 82.4% PDD clients accessed **AISH** at least once during the study years (compared to 1.1% of the general population)
- 11.6% PDD clients accessed the **Child Intervention** services at least once during the study years (compared to 1.5% of the general population)
- 58.2 % PDD clients accessed **FSCD** at least once during the study years (compared to 0.9% of the general population)
- 10.6 % PDD clients had **offence charges** at least once during the study years (compared to 7.2% of the general population)
- AISH clients were seven times more likely to be involved in the **Child Intervention program** (10.8%) than the general population (1.5%)

Group Discussion Questions

- **Which findings might be relevant to your ministry/branch policy or program priorities?**
- **What other analysis should the CYDL pursue with this data?/What future research directions could we take?**



Policy Wise
for Children & Families

Program Overlap Matrix

<https://visualization.policywise.com/P2matrix/>

Dashboards

<https://visualization.policywise.com/P2dashboard/>