

Getting the most from your data

Presentation by TATS



**Technical Assistance
& Training Program**

FCOMS Data CD

- ▶ State Level and District Level FCOMS Report
- ▶ Trend Graphs at State and District Level
- ▶ State Level and District Level Exclusion Report
- ▶ District Child Level data

State Level Reports

- Provides State Level data in all 6 sections of Indicator 7

Table 2. Summary Statement Percentages for the Three Outcome Areas

	Outcome A BDI-2 Personal-social Domain		Outcome B BDI-2 Communication Domain		Outcome C BDI-2 Adaptive Domain	
	SS#1	SS#2	SS#1	SS#2	SS#1	SS#2
Data	(4,754/6,385) 74.5%	(8,992/11,581) 77.6%	(5,363/8,059) 66.5%	(7,485/11,581) 64.6%	(3,777/5,750) 65.7%	(8,907/11,581) 76.9%
Target	73.6%	84.9%	73.9%	78.9%	65.4%	82.0%
Target Met?	Yes	No	No	No	Yes	No

OSEP Categories for the state

Table 1. Number and Percent of Children in Each of the Five OSEP Progress Categories for the Three Outcome Areas

OSEP Categories	Outcome A BDI-2 Personal-social Domain		Outcome B BDI-2 Communication Domain		Outcome C BDI-2 Adaptive Domain	
	n	%	n	%	n	%
a. Percent of preschool children who did not improve functioning	234	2.0	279	2.4	234	2.0
b. Percent of preschool children who improved functioning but not sufficient to move nearer to functioning comparable to same-aged peers	1,397	12.1	2,417	20.9	1,739	15.0
c. Percent of preschool children who improved functioning to a level nearer to same-aged peers but did not reach it	958	8.3	1,400	12.1	701	6.1
d. Percent of preschool children who improved functioning to reach a level comparable to same-aged peers	3,796	32.8	3,963	34.2	3,076	26.6
e. Percent of preschool children who maintained functioning at a level comparable to same-aged peers	5,196	44.9	3,522	30.4	5,831	50.3
Total	N=11,581	100%	N=11,581	100%	N=11,581	100%

Longitudinal Trends in State Performance on the Summary Statements

Table 3. Summary Statement Percentages from FY 2009-10 to FY 2018-19

	N	Outcome A Personal-social		Outcome B Communication		Outcome C Adaptive	
		SS#1 %	SS#2 %	SS#1 %	SS#2 %	SS#1 %	SS#2 %
FY 2009-10	3,549	70.6	84.1	65.6	64.4	60.7	80.8
FY 2010-11	8,161	67.1	82.8	65.3	67.8	57.8	80.1
FY 2011-12	10,890	63.3	82.0	63.5	68.2	54.2	79.4
FY 2012-13	11,285	63.1	81.9	63.4	68.4	54.9	79.0
FY 2013-14	10,917	64.2	81.0	63.4	67.8	53.7	77.7
FY 2014-15	11,205	64.9	80.4	61.9	66.5	55.6	77.1
FY 2015-16	10,867	66.7	81.1	63.2	66.5	56.8	77.2
FY 2016-17	10,233	69.1	81.6	65.0	67.2	61.4	78.4
FY 2017-18	11,169	71.3	80.4	65.3	66.4	64.1	78.1
FY 2018-19	11,581	74.5 [↑]	77.6 [↓]	66.5 [↑]	64.6 [↓]	65.7 [↑]	76.9 [↓]

[↑] Indicates an increase in percentage from FY 2017-18 to FY 2018-19. [↓] Indicates a decrease in percentage from FY 2017-18 to FY 2018-19.

Trend data

Figure 1. Summary Statement Percentages from FY 2009-10 to FY 2018-19

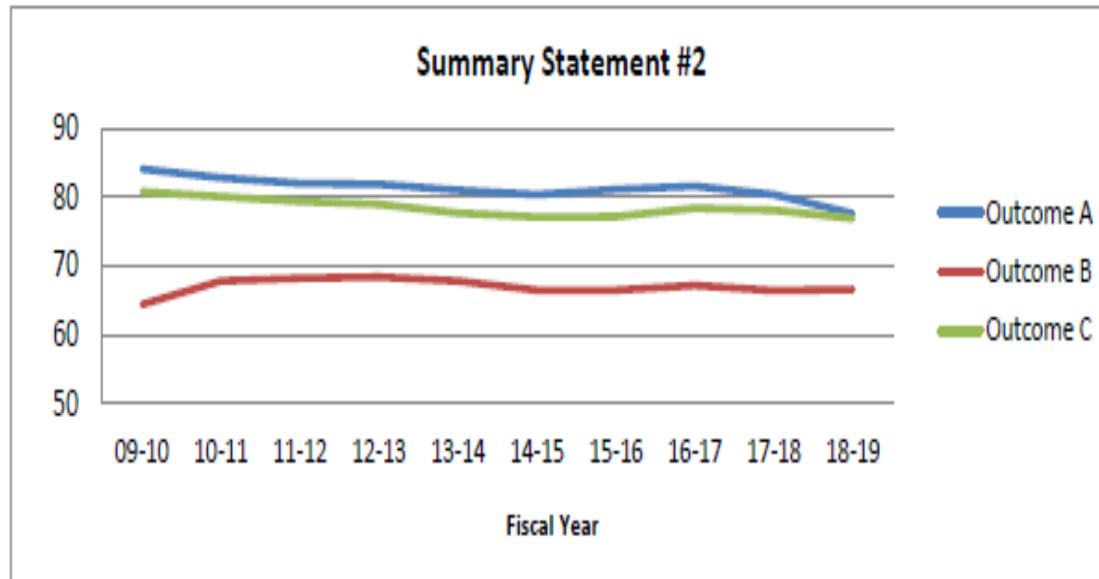
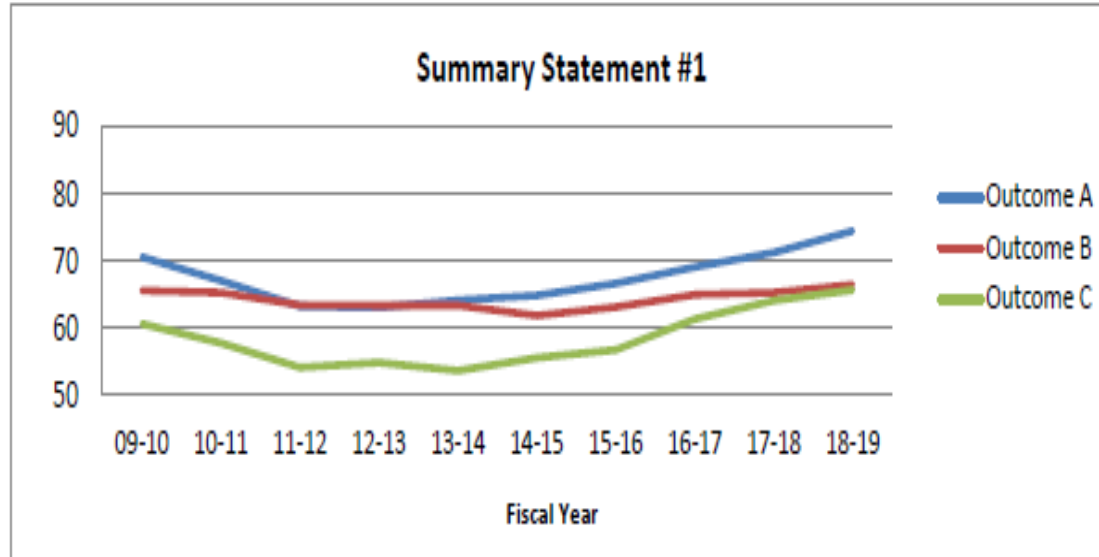
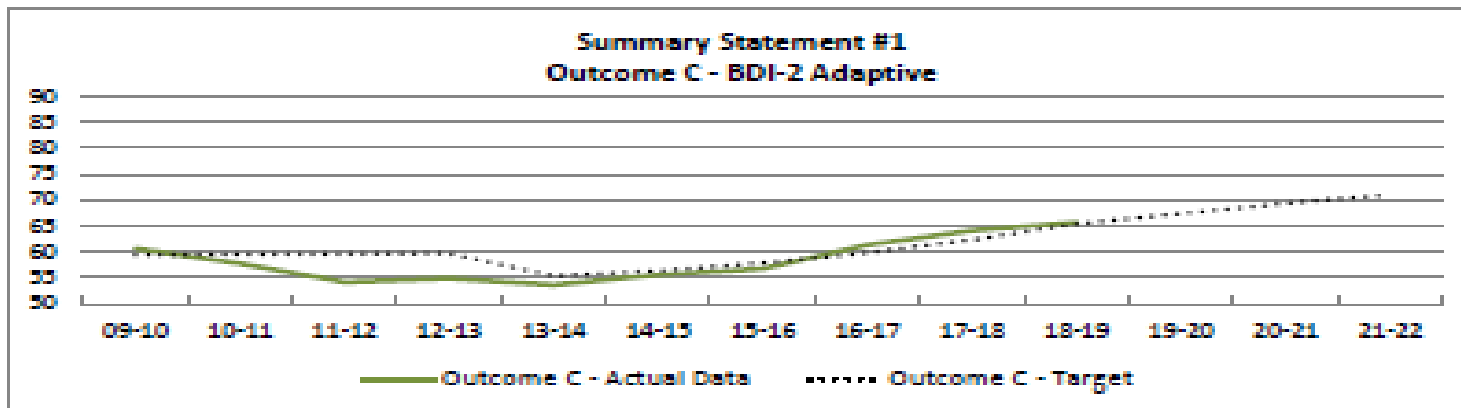
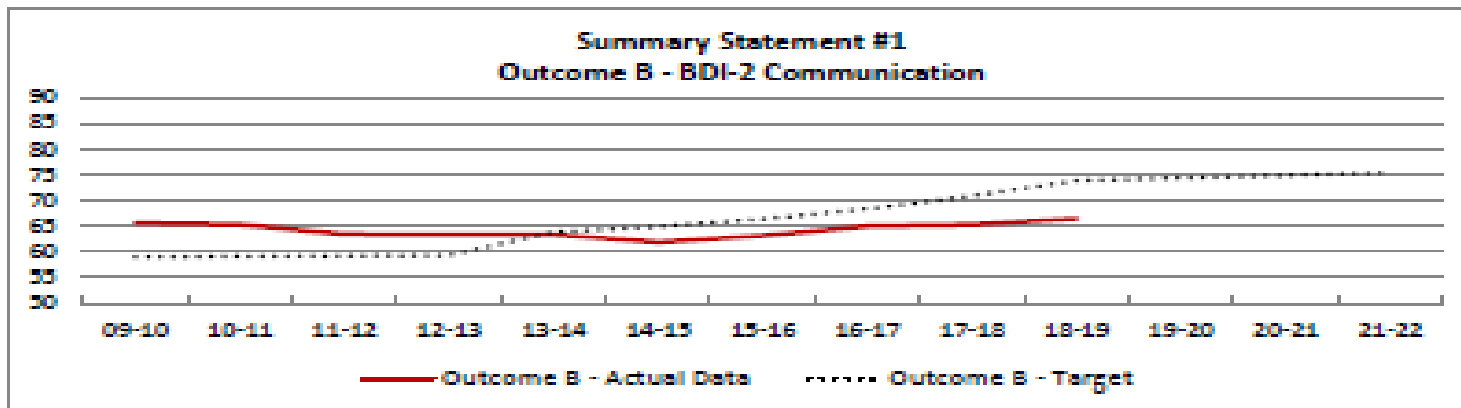
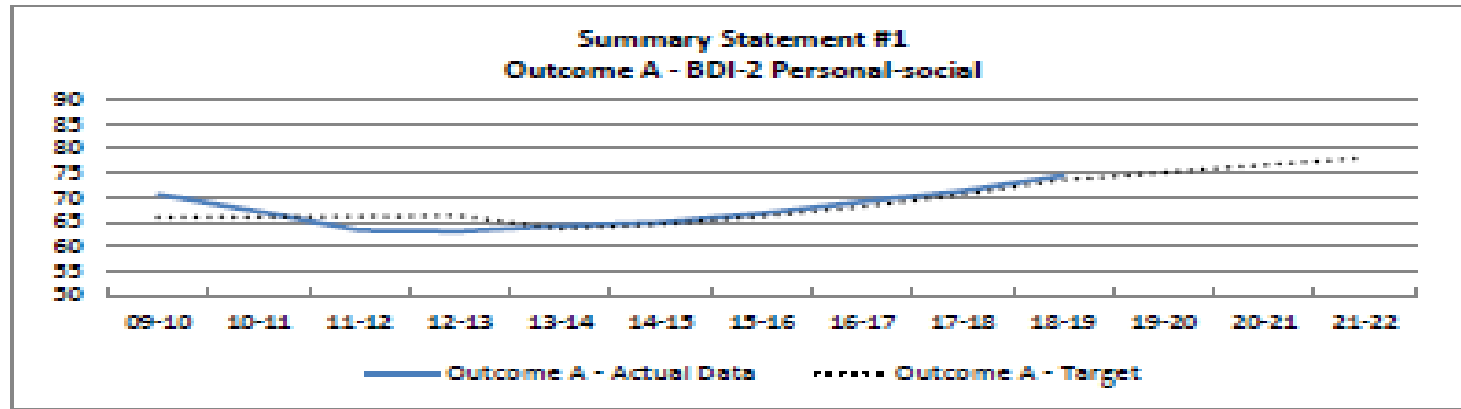


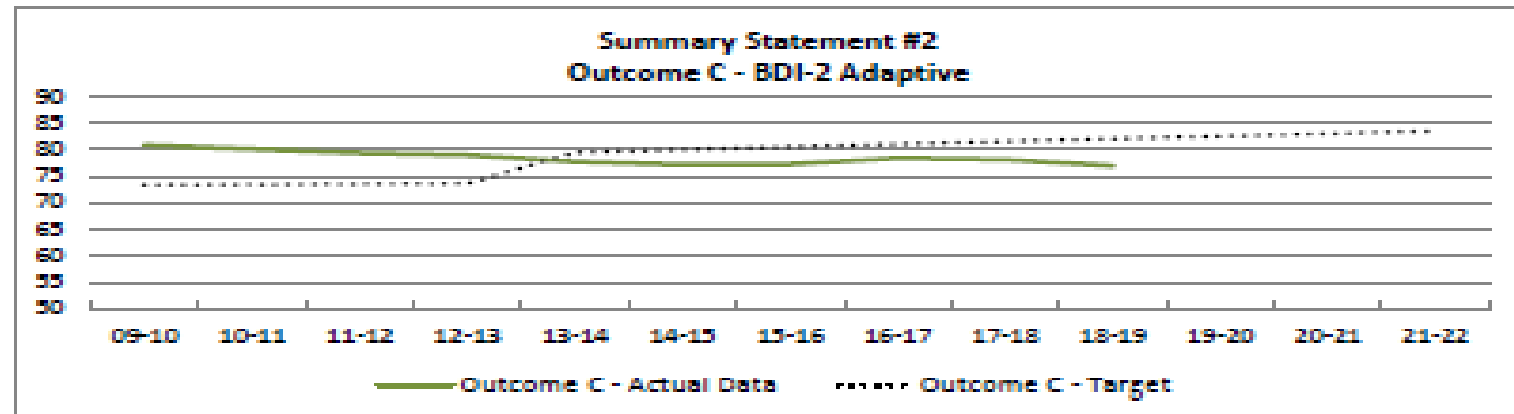
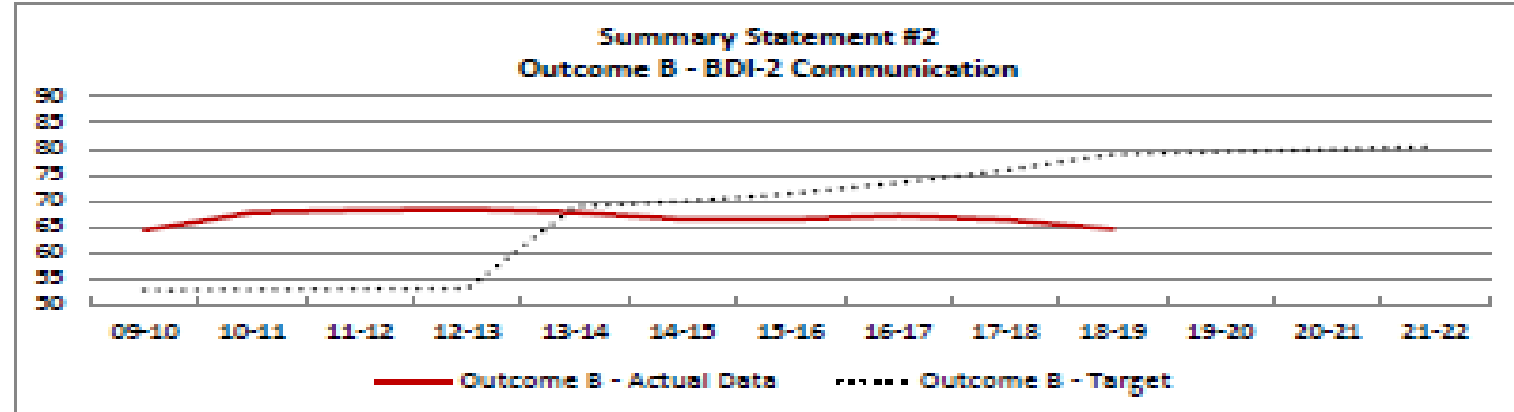
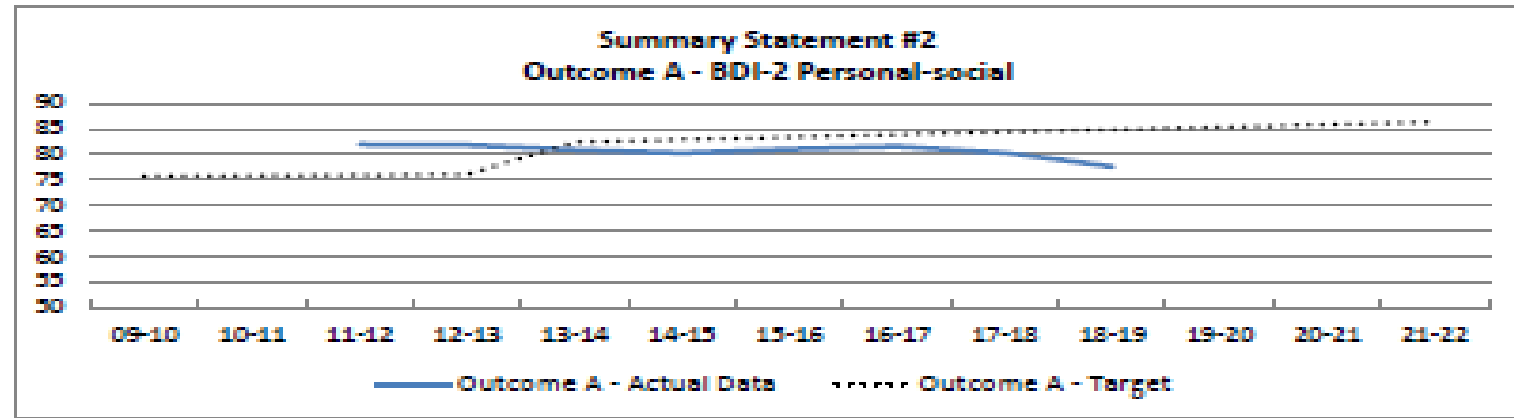
Figure 2. Summary Statement #1 Percentages and Targets, FY 2009-10 to FY 2018-19



Actual vs.
Target

Figure 3. Summary Statement #2 Percentages and Targets, FY 2009-10 to FY 2018-19

Actual vs.
Target



State Level Exclusion Report

Excluded Records

Table 4. Summary of Records Excluded

	Total records matched after duplicates resolved		12,062
Level 1 Exclusions	Do not have valid assessments in all three domains (ADP, P-S, COM)	116	11,946
	Less than 3 months between entry and exit assessment	33	11,913
	Entry assessment completed at 30 months or less	40	11,873
	Exit assessment completed at less than 39 months	8	11,865
	More than 30 days between screener and full assessment	1	11,864
	Norms do not match across entry and exit assessment	100	11,764
	Children entered below typical and exited below typical as determined by the screener instrument - no follow-up full assessment scores available	183	11,581
	Total exclusions	481	
	Total records included in final FY18-19 data set		11,581

The 481 excluded records shown in the table above did not meet the minimum **Level 1** criteria established by Florida's Child Outcomes Measurement System Leadership Team for inclusion of only records with complete, valid scores.

OSEP Categories and Summary Statement data for the District

Table 1. Number and Percent of Children in Each of the Five OSEP Progress Categories for the Three Outcome Areas

OSEP Categories	Outcome A BDI-2 Personal-social Domain		Outcome B BDI-2 Communication Domain		Outcome C BDI-2 Adaptive Domain	
	n	%	n	%	n	%
a. Percent of preschool children who did not improve functioning	13	1.4	16	1.7	12	1.3
b. Percent of preschool children who improved functioning but not sufficient to move nearer to functioning comparable to same-aged peers	60	6.4	227	24.3	104	11.1
c. Percent of preschool children who improved functioning to a level nearer to same-aged peers but did not reach it	106	11.3	199	21.3	84	9.0
d. Percent of preschool children who improved functioning to reach a level comparable to same-aged peers	358	38.2	346	37.0	306	32.7
e. Percent of preschool children who maintained functioning at a level comparable to same-aged peers	399	42.6	148	15.8	430	45.9
Total	N=936	100.0	N=936	100.0	N=936	100.0

Table 2. Summary Statement Percentages for the Three Outcome Areas

	Outcome A BDI-2 Personal-social Domain		Outcome B BDI-2 Communication Domain		Outcome C BDI-2 Adaptive Domain	
	SS#1	SS#2	SS#1	SS#2	SS#1	SS#2
Data	(464/537) 86.4%	(757/936) 80.9%	(545/788) 69.2%	(494/936) 52.8%	(390/506) 77.1%	(736/936) 78.6%
Target	70.6%	84.4%	70.9%	75.9%	62.4%	81.5%
Target Met?	Yes	No	No	No	Yes	No

Child Level Data Fields

agemnth1	agemnth2	time_1to2	normType1	normType2	Cat_ps	Cat_com	Cat_adp
57.37	67.48	10.119374	2	2	OSEP Cat D	OSEP Cat C	OSEP Cat D
30.75	60.42	29.668163	1	1	OSEP Cat E	OSEP Cat D	OSEP Cat E
51.71	55.66	3.942613	2	2	OSEP Cat B	OSEP Cat B	OSEP Cat C
33.97	61.80	27.828277	1	1	OSEP Cat D	OSEP Cat C	OSEP Cat D
33.74	63.80	30.062425	1	1	OSEP Cat E	OSEP Cat C	OSEP Cat E
34.63	56.81	22.177199	1	1	OSEP Cat E	OSEP Cat A	OSEP Cat E
38.05	56.68	18.628847	2	2	OSEP Cat D	OSEP Cat D	OSEP Cat D
31.18	65.71	34.53072	1	1	OSEP Cat D	OSEP Cat C	OSEP Cat B
38.14	62.29	24.148505	1	1	OSEP Cat E	OSEP Cat E	OSEP Cat E
43.00	66.56	21.618662	1	1	OSEP Cat E	OSEP Cat D	OSEP Cat E
34.47	57.17	22.70288	1	1	OSEP Cat D	OSEP Cat B	OSEP Cat D
40.25	58.91	18.661702	2	2	OSEP Cat E	OSEP Cat D	OSEP Cat E
54.08	64.69	10.6122	2	2	OSEP Cat E	OSEP Cat B	OSEP Cat E
32.76	62.23	29.471033	1	1	OSEP Cat B	OSEP Cat C	OSEP Cat C
38.83	67.55	28.715365	1	1	OSEP Cat E	OSEP Cat D	OSEP Cat E
49.38	67.32	17.938889	2	2	OSEP Cat B	OSEP Cat E	OSEP Cat E
34.10	64.86	30.752382	1	1	OSEP Cat E	OSEP Cat B	OSEP Cat E

Delay Categories

ps1delay	ps2delay	com1delay	com2delay	adp1delay	adp2delay
Significant delay	Average/above	Significant delay	Significant delay	Significant delay	Average/above
Low Average	Average/above	Significant delay	Average/above	Average/above	Average/above
Significant delay	Significant delay	Significant delay	Significant delay	Significant delay	Significant delay
Moderate Delay	Average/above	Significant delay	Moderate Delay	Moderate Delay	Average/above
Low Average	Average/above	Significant delay	Moderate Delay	Low Average	Average/above
Average/above	Average/above	Significant delay	Significant delay	Average/above	Average/above
Significant delay	Average/above	Significant delay	Low Average	Significant delay	Average/above
Significant delay	Low Average	Significant delay	Significant delay	Average/above	Moderate Delay
Average/above	Average/above	Low Average	Low Average	Average/above	Average/above
Low Average	Average/above	Significant delay	Average/above	Low Average	Average/above
Moderate Delay	Low Average	Significant delay	Significant delay	Moderate Delay	Average/above
Average/above	Average/above	Significant delay	Average/above	Average/above	Average/above
Average/above	Average/above	Significant delay	Significant delay	Average/above	Average/above
Significant delay	Significant delay	Significant delay	Moderate Delay	Significant delay	Significant delay
Low Average	Average/above	Significant delay	Average/above	Average/above	Average/above
Average/above	Moderate Delay	Average/above	Average/above	Average/above	Low Average
Average/above	Average/above	Significant delay	Significant delay	Low Average	Average/above
Average/above	Average/above	Low Average	Significant delay	Low Average	Average/above
Average/above	Average/above	Significant delay	Low Average	Low Average	Average/above
Moderate Delay	Average/above	Significant delay	Significant delay	Significant delay	Average/above

Developmental Quotients

ps_dq1	ps_dq2	com_dq1	com_dq2	adp_dq1	adp_dq2	id
55	87	55	70	60	88	
83	92	69	92	91	93	
62	60	55	55	55	68	
73	118	69	72	76	93	
81	118	63	72	82	107	
97	92	66	55	96	93	
62	118	55	80	55	98	
70	82	55	69	89	76	

Program Note 2 and Program Note 3

programNote2_ex	programNote3_ex
Part B Exit	3
Part B Exit	4
Part B Exit	4
Part B Exit	7
Part B Exit	7
Part B Exit	4
Part B Exit	6
Part B Exit	4
Part B Exit	6
Part B Exit	7
Part B Exit	4
Part B Exit	4
Part B Exit	6
Part B Exit	3
Part B Exit	6
Part B Exit	7
Part B Exit	4
Part B Exit	6
Part B Exit	4
Part B Exit	4
Part B Exit	6
Part B Exit	4

Program Note 3 at exit is used to identify the type of program the student attended

Program Note Text Box

programNote_exit
Peralta
Kozel
Gunn
Weston
Brathwaite
Julie Plemmons
Maude Clouse
Friscoe
Maude Clouse
Nolff
Napear
Julie Plemmons
Maude Clouse
Kraff
Maude Clouse
Wilson, A., Cox, D.
Roof
Cheryl Nolen
M. Price
Jakubisin
Fajardo
Weiss

Program Note Text box at Exit is used to identify the student's teacher

Examples of Coding Program Notes

Program Note 3

BC=0

RP=1

PV LS =2

PA =3

PV=4

PB=5

PS=6

PC=7

HI=8

Program Note 4

Early Steps=1

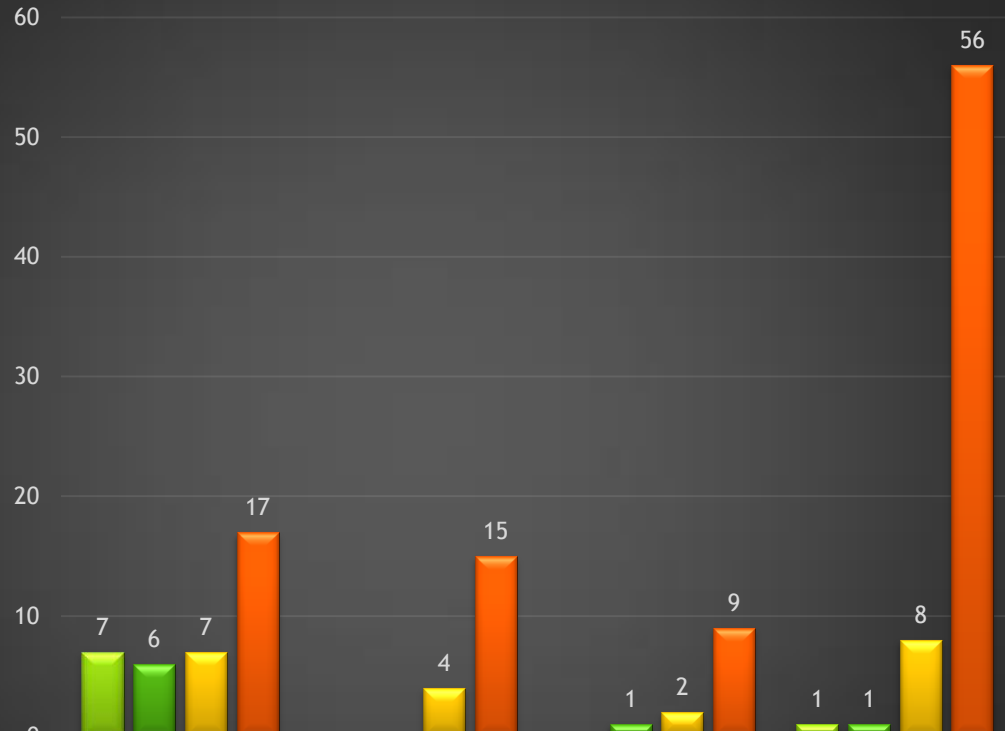
Child Find=2

Program Note Text Box

Teacher Name

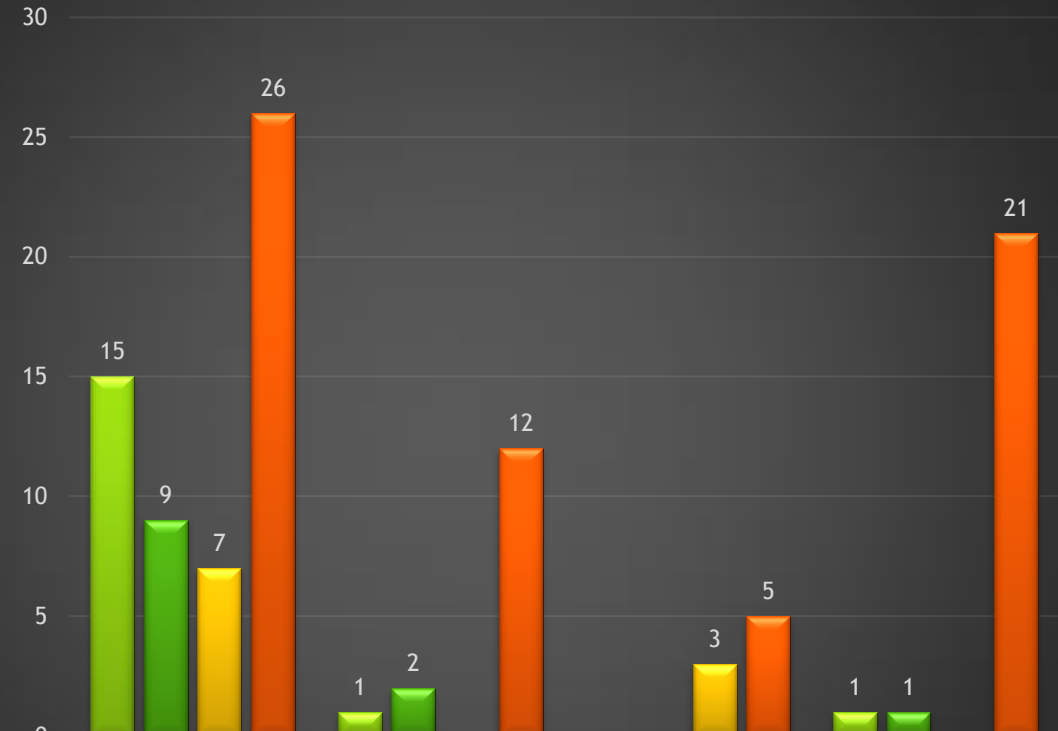
Program Comparison

PV Communication



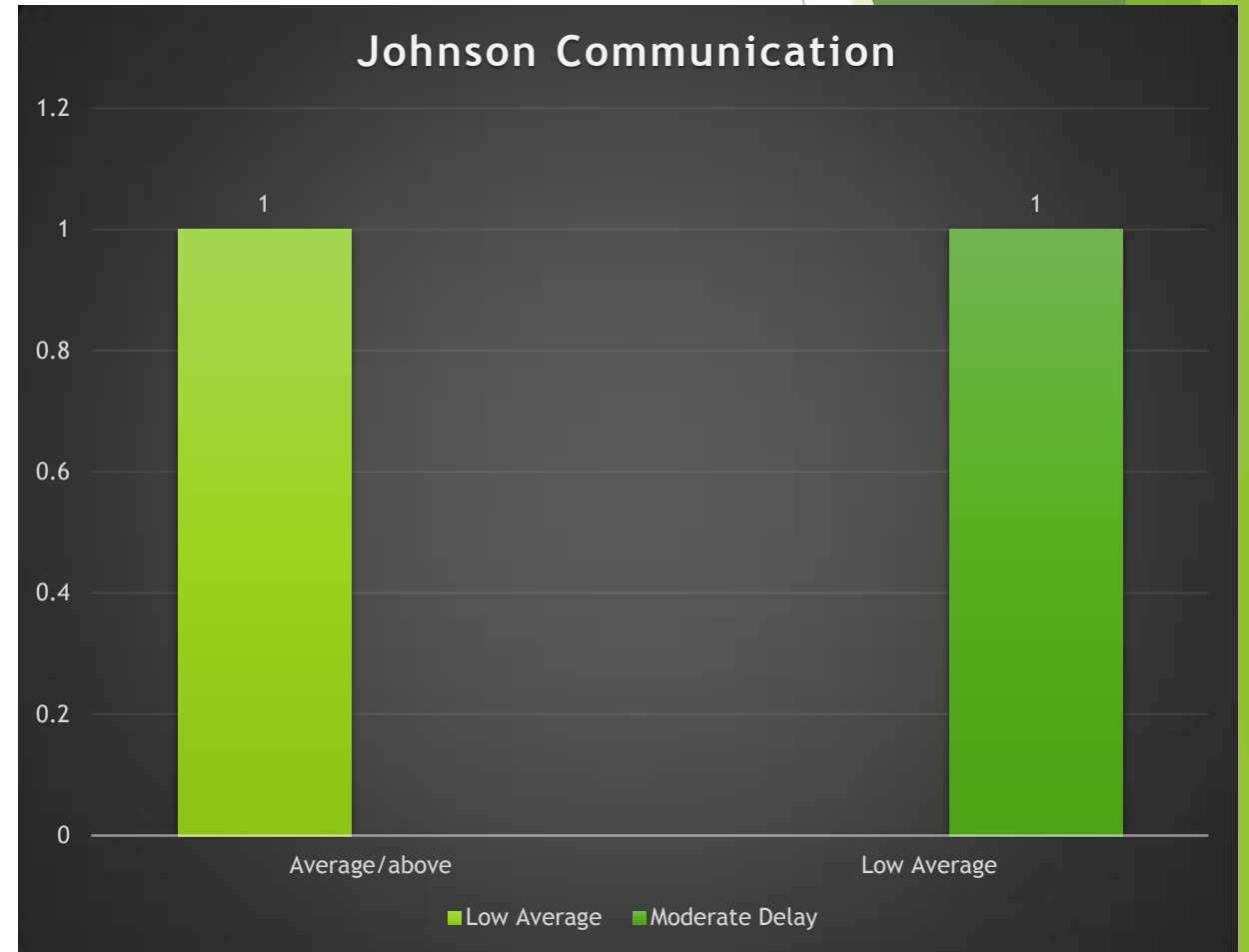
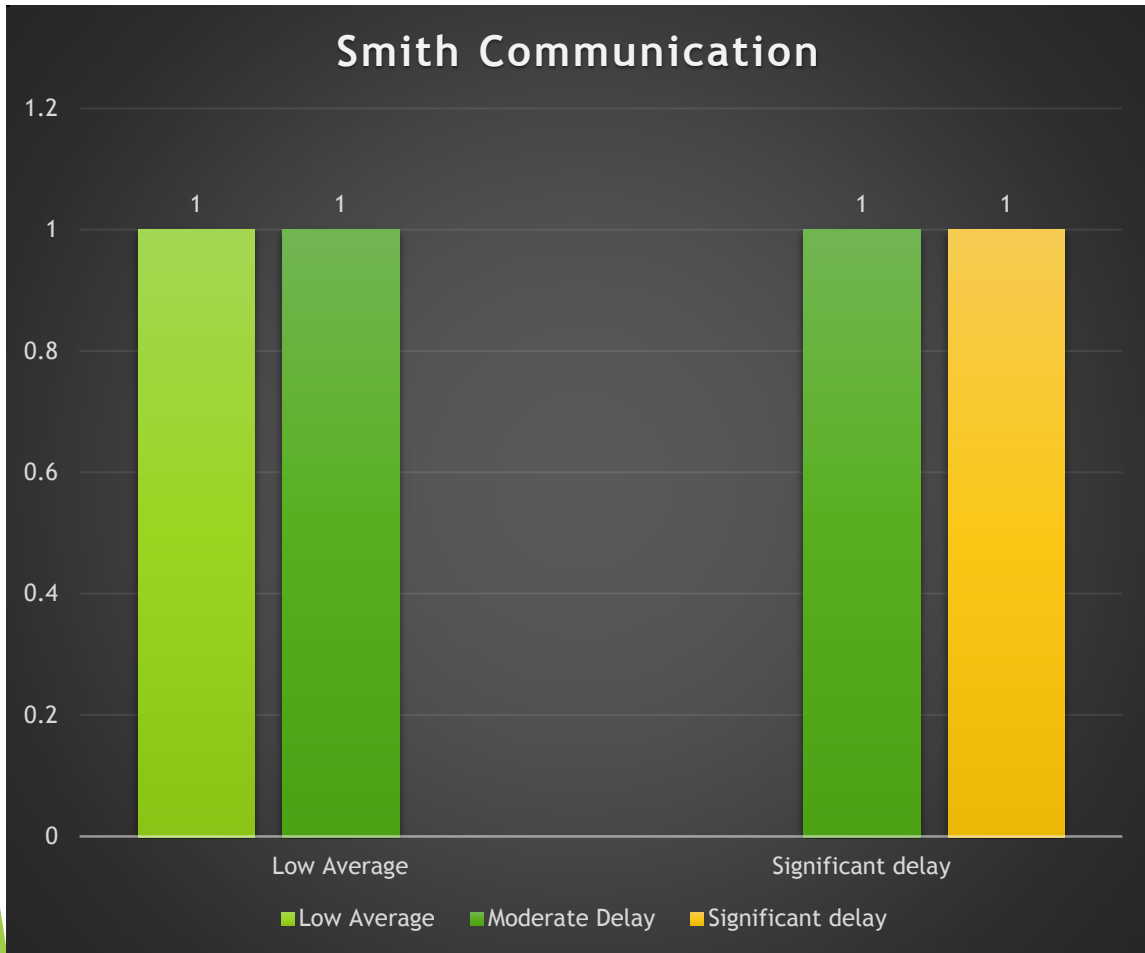
	Average/above	Low Average	Moderate Delay	Significant delay
Average/above	7			1
Low Average	6		1	1
Moderate Delay	7	4	2	8
Significant delay	17	15	9	56

Inclusion Communication



	Average/above	Low Average	Moderate Delay	Significant delay
Average/above	15			1
Low Average	9		2	1
Moderate Delay	7		3	5
Significant delay	26	12	5	21

Teacher Data



Discussion: How can you use that specific data?



Questions

