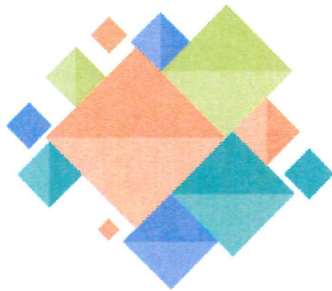


Data Specifics Required by HEA 1102



Intellectual & Developmental Disabilities Task Force

February 23, 2018
Boonville, IN



The Community Integration and Habilitation (CIH) Waiver is a needs based waiver requiring that specified criteria be met in order to be eligible for this waiver. This waiver has numerous residential options available to individuals in addition to behavioral, day and therapy supports. This waiver was implemented in 2013 and replaced the Autism and Developmental Disabilities (DD) waivers.

The Family Supports Waiver (FSW) has a spending cap of \$17,300 per member per year. This waiver includes behavioral, day, some residential and therapy supports. This waiver has a waiting list. This waiver began as the Supports Service Waiver in 2001 and in 2013 was changed to the FSW.

Supported Group Living (SGL), also known as group homes, is a residential option and alternative to waiver placements for eligible individuals with intellectual/developmental disabilities needing services.



Services Provided - Waivers

- Case Management (received by all)
- Adult Day Services
- Behavioral Support Services
- Community Based Habilitation – Individual (CHIO) and Group (CHG)
- Community Transition
- Electronic Monitoring
- Environmental Modifications
- Facility Based Habilitation – Individual (FHIO) and Group (FHG)
- Family and Caregiver Training
- Music Therapy
- Prevocational Services
- Recreational Therapy
- Residential Habilitation and Support (CIH Only) (provided either under a daily or hourly rate)
- Respite
- Extended Services
- Transportation
- Workplace Assistance
- Participant Assistance and Care (FSW Only)
- Structured Family Caregiving (CIH Only)

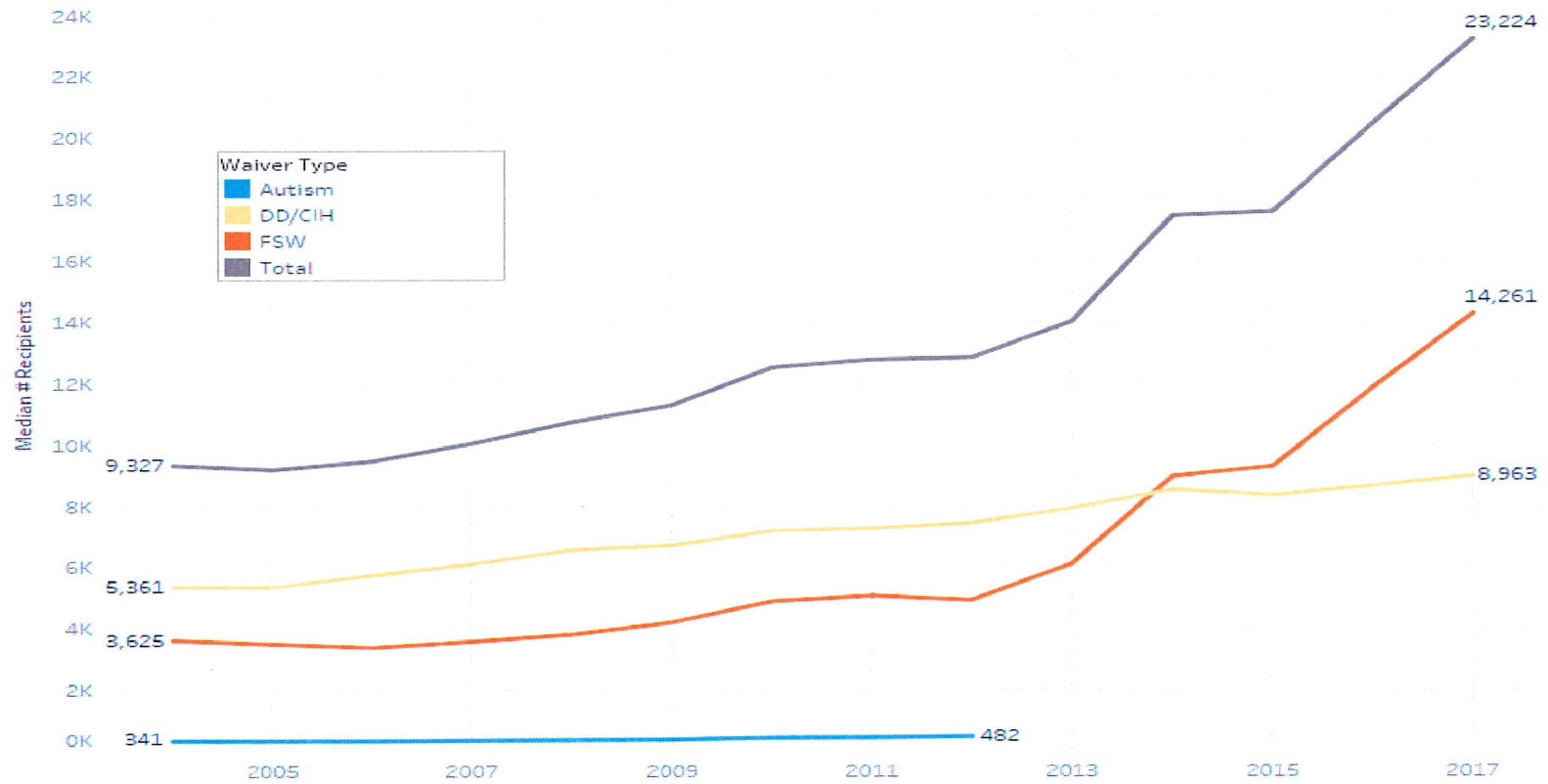




*How Many Individuals Receive Services in Indiana**

** House Enrolled Act No. 1102 – Sec. 4 (b) (1) (A)*

Total Waiver Recipients by Waiver Type Over Time



Source: Milliman Quarterly Financial Review



Total Waiver Recipients by Waiver Over Time

	State FY													
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Autism	341	334	332	353	366	379	442	449	482					
		-2.1%	-0.6%	6.3%	3.7%	3.6%	16.6%	1.6%	7.3%	-100.0%				
DD/CIH	5,361	5,345	5,742	6,107	6,557	6,707	7,183	7,252	7,432	7,913	8,512	8,329	8,630	8,963
		-0.3%	7.4%	6.4%	7.4%	2.3%	7.1%	1.0%	2.5%	6.5%	7.6%	-2.1%	3.6%	3.9%
FSW	3,625	3,504	3,385	3,584	3,811	4,207	4,890	5,064	4,920	6,111	8,953	9,269	11,838	14,261
		-3.3%	-3.4%	5.9%	6.3%	10.4%	16.2%	3.6%	-2.8%	24.2%	46.5%	3.5%	27.7%	20.5%
Total	9,327	9,183	9,459	10,044	10,734	11,293	12,515	12,765	12,834	14,024	17,465	17,598	20,468	23,224
		-1.5%	3.0%	6.2%	6.9%	5.2%	10.8%	2.0%	0.5%	9.3%	24.5%	0.8%	16.3%	13.5%

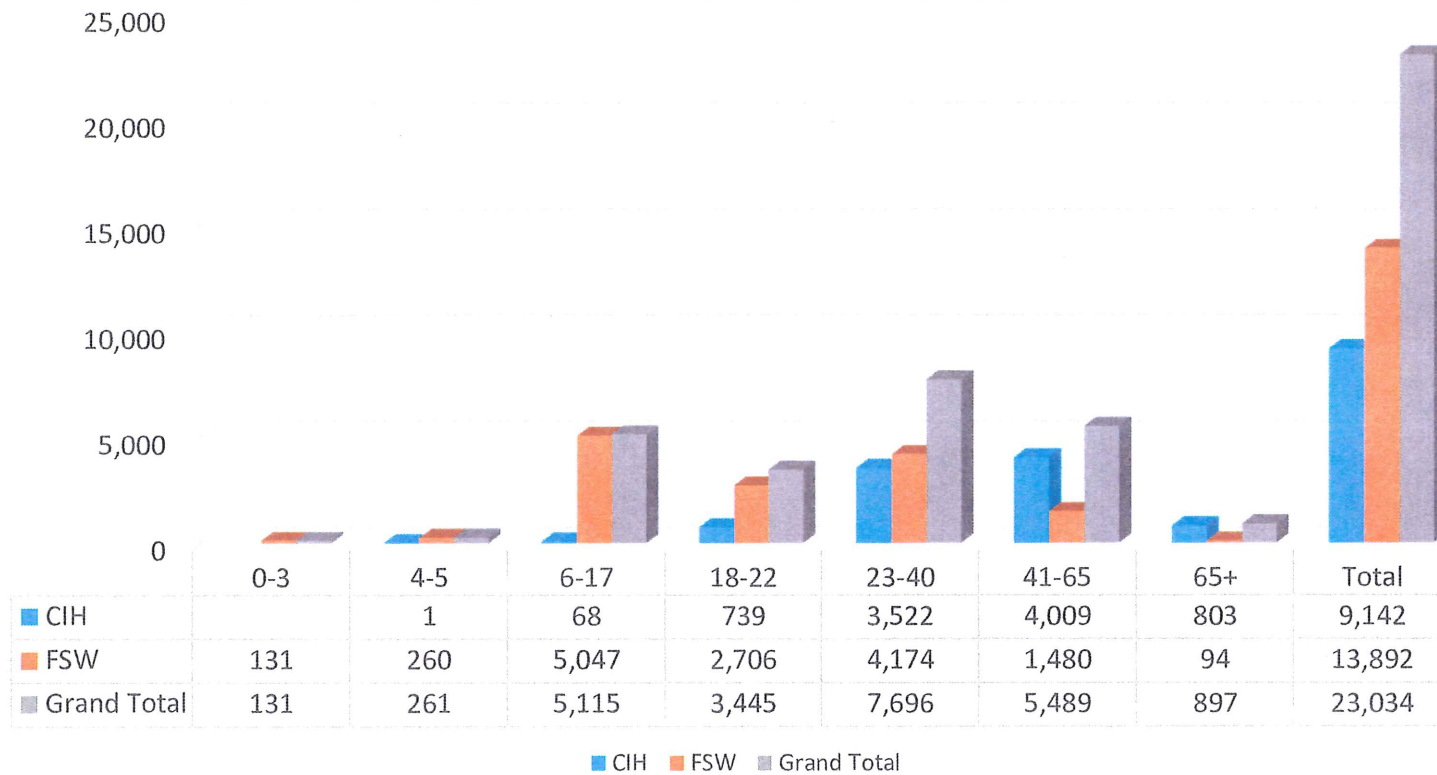
1. Total recipients of waiver programs grew from 9,327 to 23,224, from 2004 to 2017.
2. The DD/CIH waiver grew from 5,361 to 8,963, in this time period.
3. The FSW waiver grew 3,625 to 14,261 during this time period. The largest year over year growth was 2013-2014, when the annual growth exceeded the 46%.

Source: Milliman Quarterly Financial Review
Based on Paid Claims



Waiver Type by Age

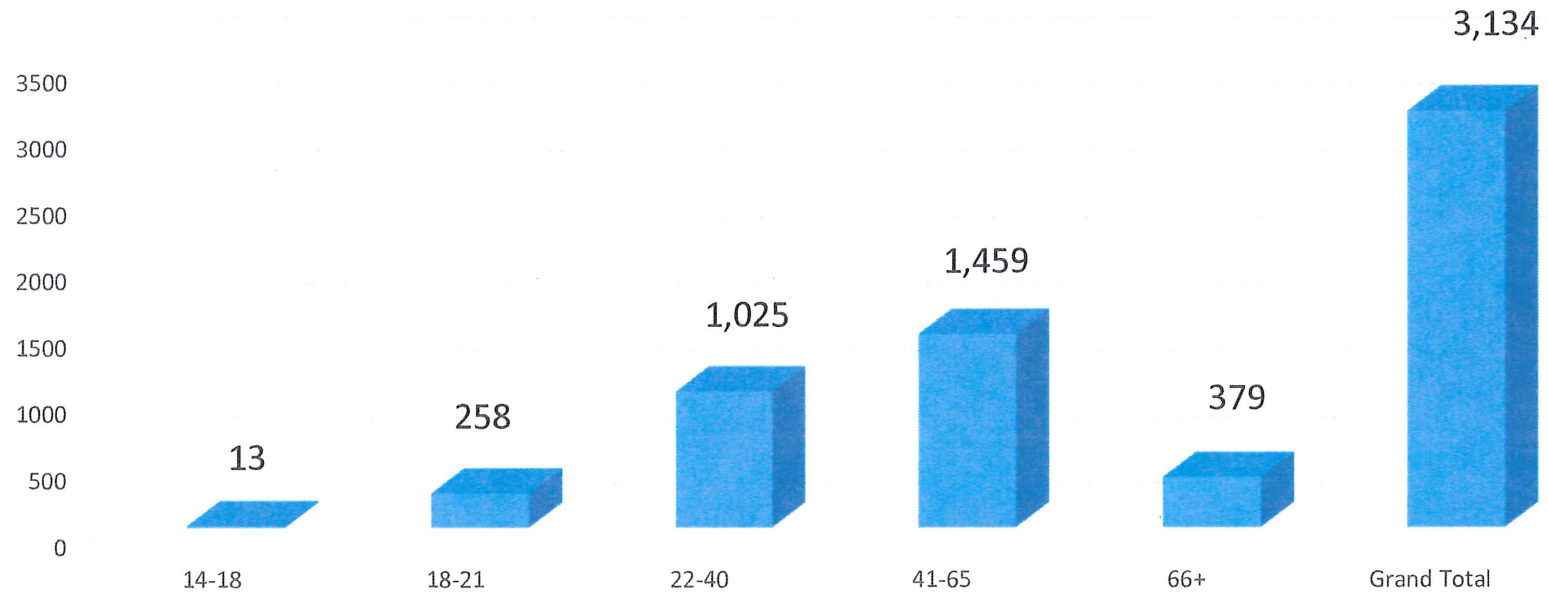
Age Range by Waiver



Source: DDRS Insite Data System – Based on enrollment
Based on Enrollment



Age by Group Home

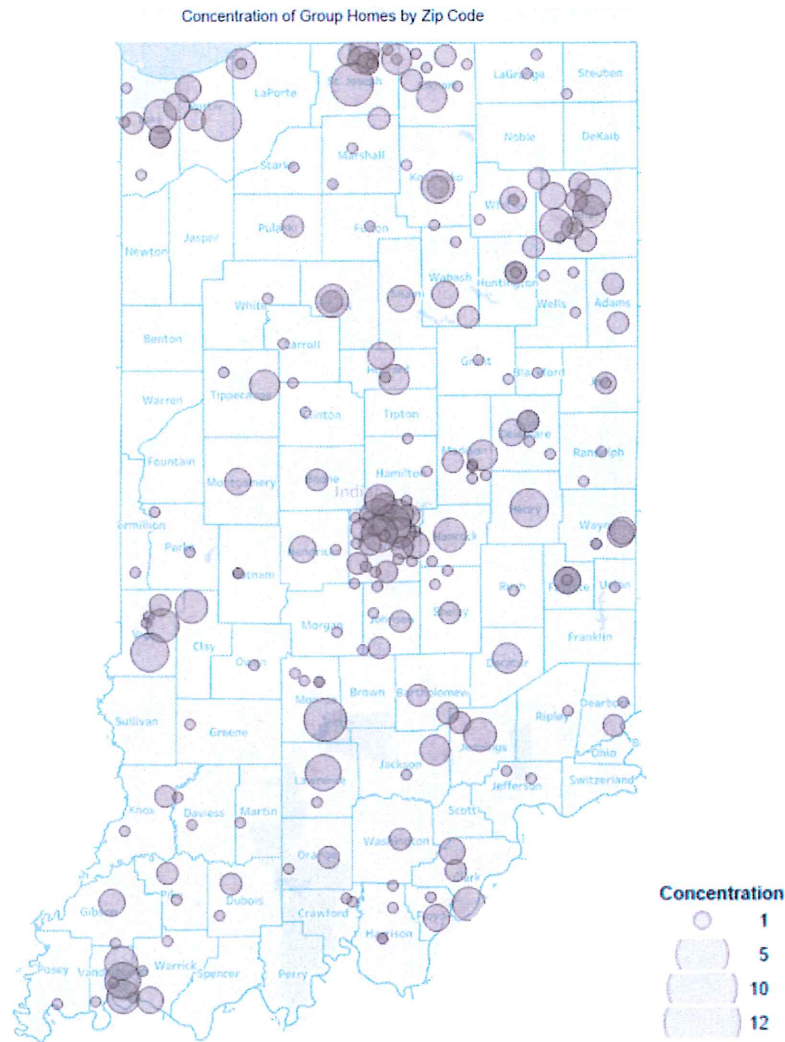


SGL Type	Number	Average		
		Age	Youngest	Oldest
Adult	2,939	46.32	17	93
Child	33	17.68	14	21
Small Residence for Adults with Extensive Medical Needs	81	50.17	19	78
Extensive Support Needs (ESN)	81	31.25	18	63
	3,134	36.35	14	93

Source: DDRS DART Data System



Group Homes by County



Source: DDRS DART Data System



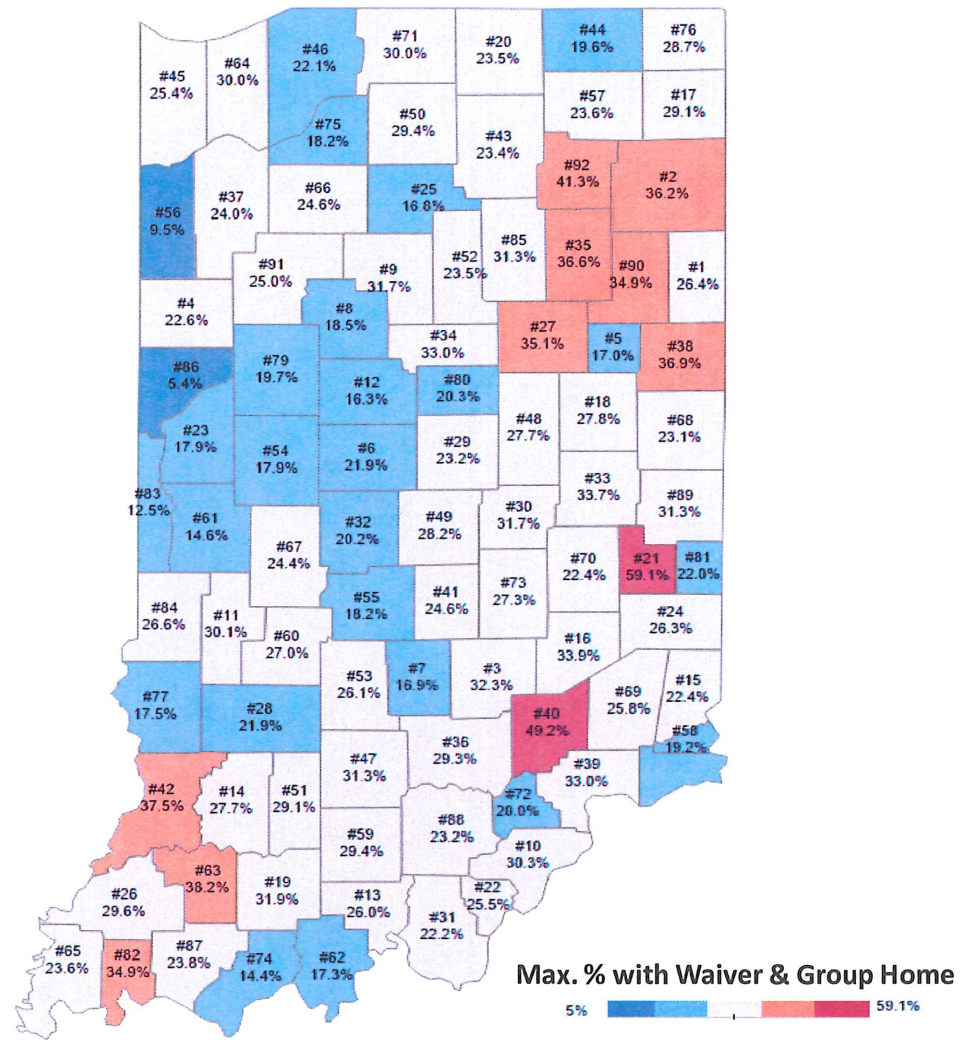


Numbers served in Group Homes by County

County #	County	# of GH	# People Served
1	Adams	4	29
2	Allen	31	203
3	Bartholomew	4	20
4	Benton	0	0
5	Blackford	0	0
6	Boone	2	16
7	Brown	0	0
8	Carroll	3	11
9	Cass	8	50
10	Clark	11	66
11	Clay	5	35
12	Clinton	2	14
13	Crawford	1	7
14	Davies	2	16
15	Dearborn	3	24
16	Decatur	3	16
17	DeKalb	0	0
18	Delaware	9	63
19	Dubois	3	22
20	Elkhart	14	101
21	Fayette	8	51
22	Floyd	3	23
23	Fountain	1	8
24	Franklin	0	0
25	Fulton	1	8
26	Gibson	4	23
27	Grant	3	20
28	Greene	1	8
29	Hamilton	7	50
30	Hancock	5	32
31	Harrison	4	24
32	Hendricks	5	34
33	Henry	8	55
34	Howard	8	63
35	Huntington	7	38
36	Jackson	4	20
37	Jasper	0	0
38	Jay	3	17
39	Jefferson	2	16
40	Jennings	7	29
41	Johnson	6	47
42	Knox	3	19
43	Kosciusko	9	67
44	LaGrange	2	11
45	Lake	19	111
46	LaPorte	5	30

County #	County	# of GH	# People Served
47	Lawrence	7	48
48	Madison	11	77
49	Marion	55	376
50	Marshall	4	30
51	Martin	1	6
52	Miami	3	24
53	Monroe	13	78
54	Montgomery	3	21
55	Morgan	2	16
56	Newton	0	0
57	Noble	0	0
58	Ohio	0	0
59	Orange	3	18
60	Owen	2	13
61	Parke	1	8
62	Perry	0	0
63	Pike	3	20
64	Porter	11	62
65	Posey	1	8
66	Pulaski	2	14
67	Putnam	2	12
68	Randolph	2	12
69	Ripley	2	13
70	Rush	1	6
71	St. Joseph	33	192
72	Scott	0	0
73	Shelby	3	20
74	Spencer	0	0
75	Starke	2	15
76	Steuben	0	0
77	Sullivan	0	0
78	Switzerland	0	0
79	Tippecanoe	6	41
80	Tipton	0	0
81	Union	1	6
82	Vanderburgh	19	136
83	Vermillion	1	6
84	Vigo	16	116
85	Wabash	6	36
86	Warren	0	0
87	Warrick	6	41
88	Washington	2	15
89	Wayne	9	59
90	Wells	3	13
91	White	2	13
92	Whitley	7	54
Grand Total		475	3,122

Percent of Total IDD Population in County that Receives Waiver and Group Home Services

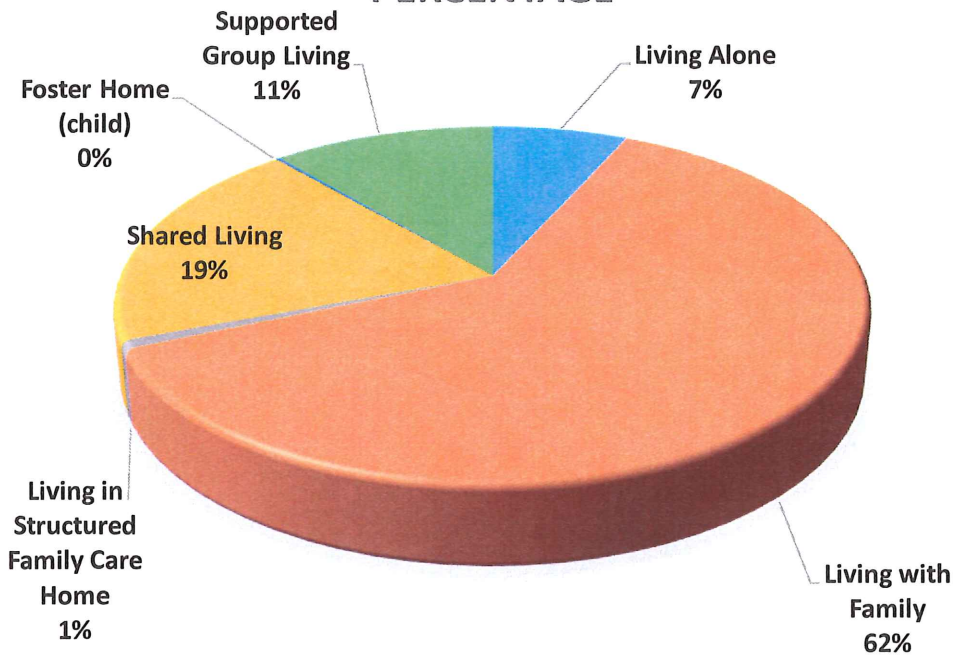


Source: Milliman Quarterly Financial Review

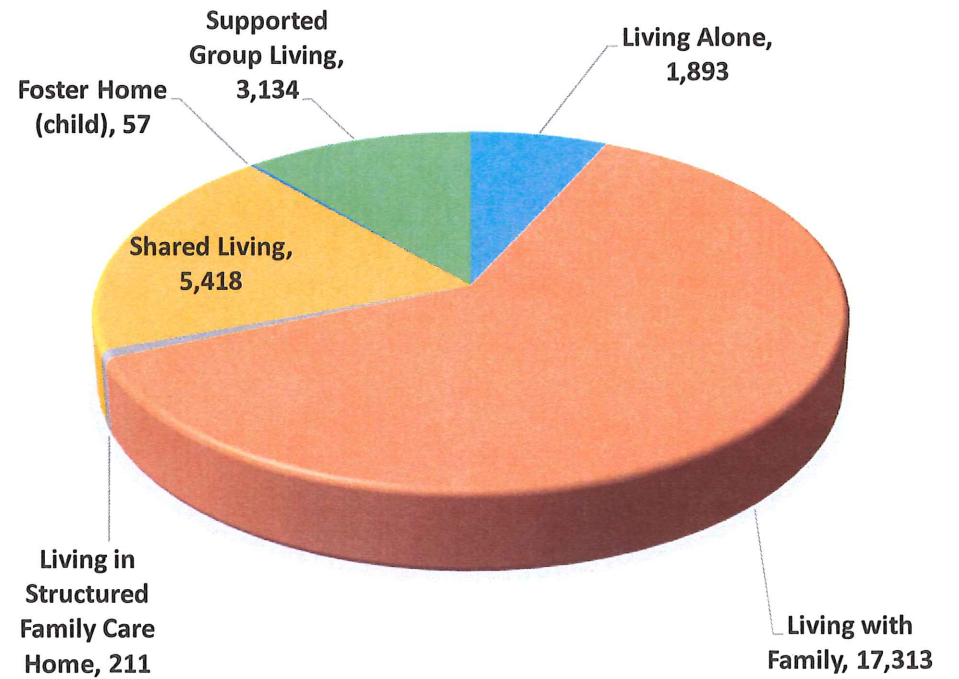


Where Individuals Live

WHERE INDIVIDUALS LIVE - BY PERCENTAGE



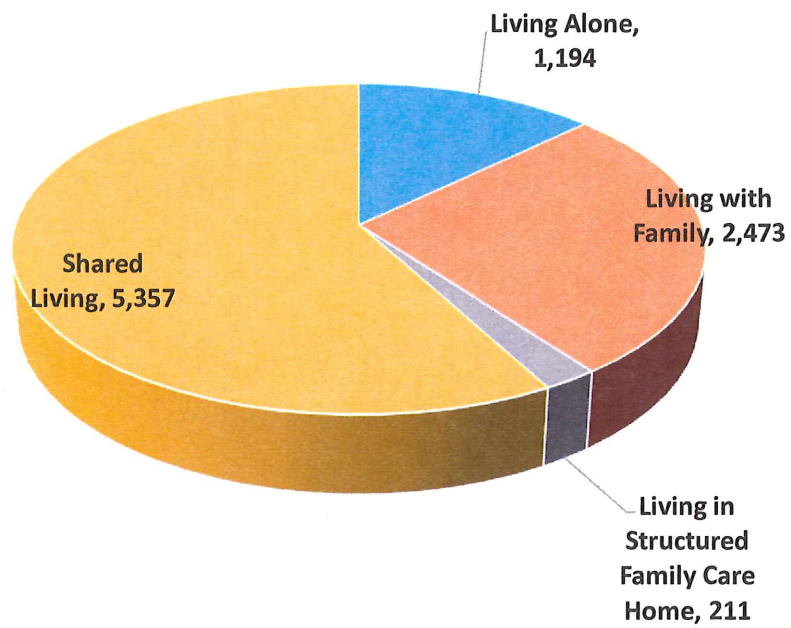
WHERE INDIVIDUALS LIVE - BY NUMBER



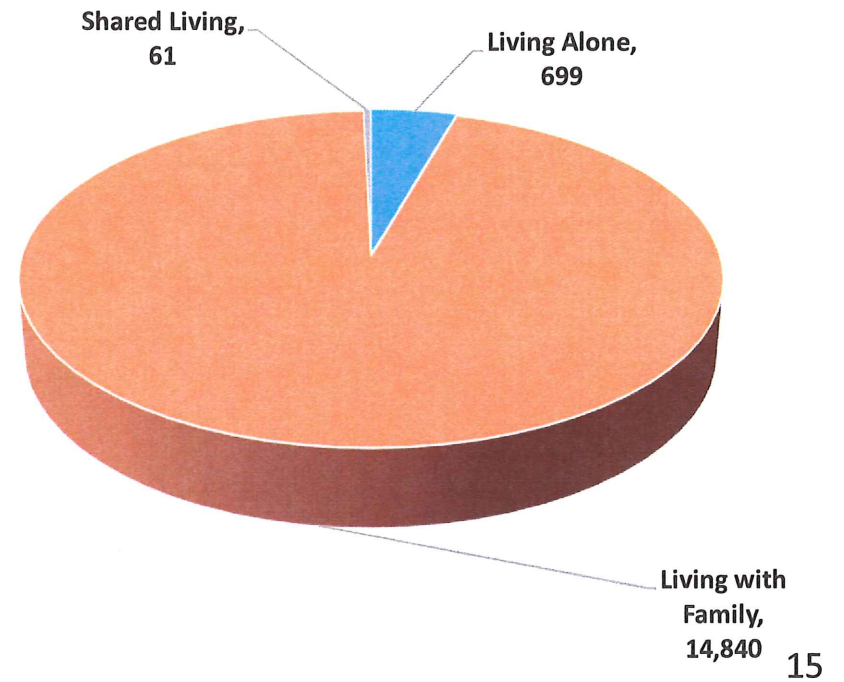
N = 28,026

Where Individuals Live by Waiver

Where Individuals Live - CIHW



Where Individuals Live - FSW



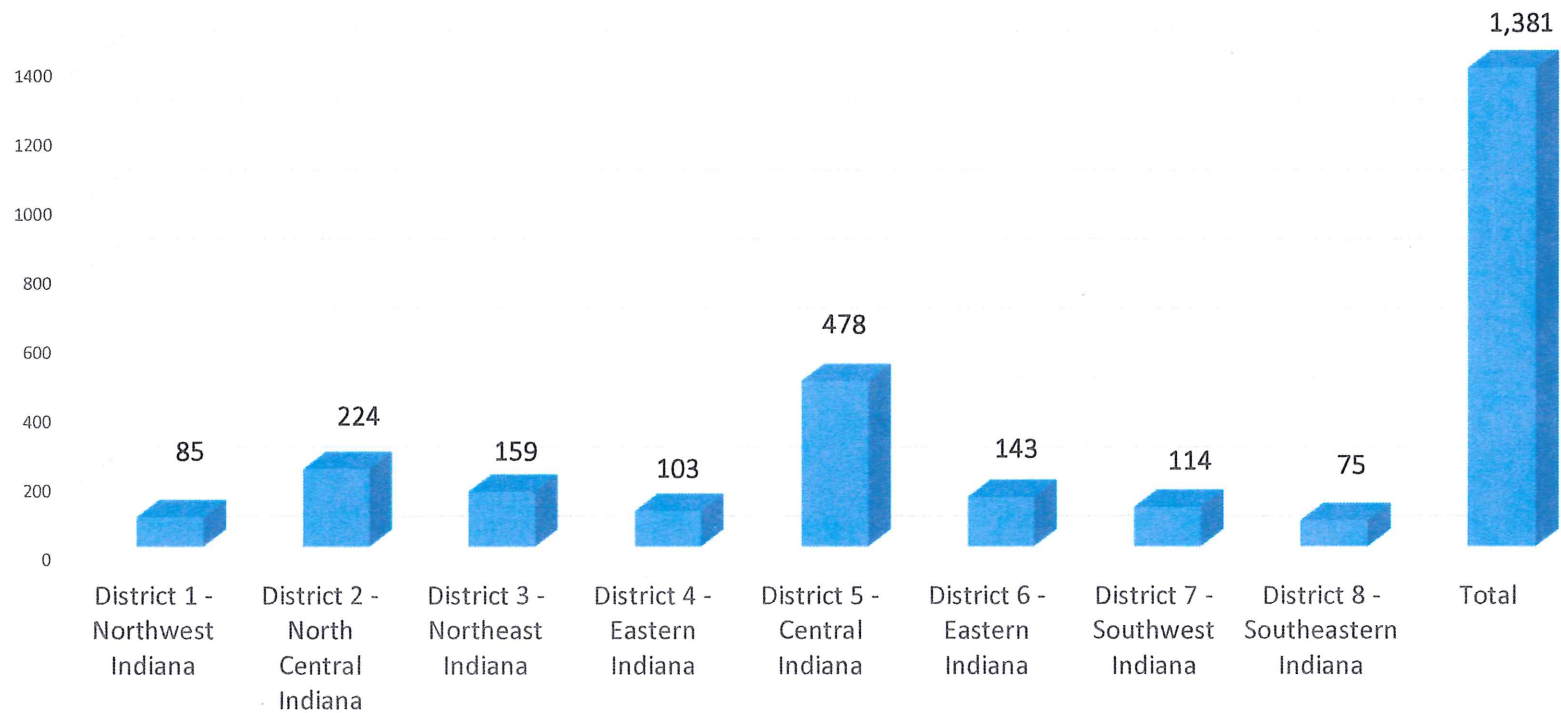


*Waiting list for Services**
*Where Individuals are Waiting for Services***

** House Enrolled Act No. 1102 – Sec. 4 (b) (1) (C)*

***House Enrolled Act No. 1102 – Sec. 4 (b) (1) (E)*

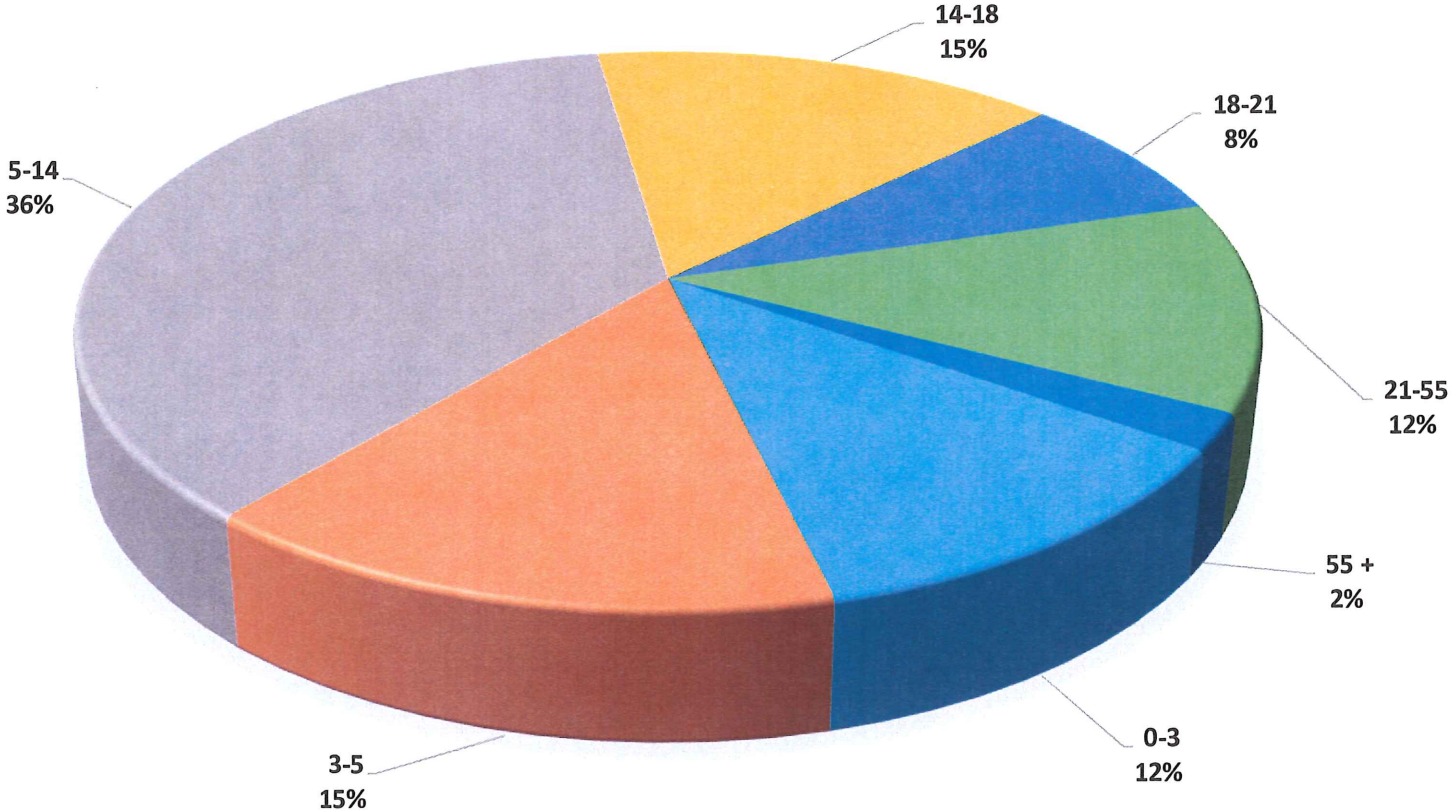
Number on FSW Waiting List by Region



Source: DDRS DART Data System



FSW Waiting List by Age Range



Source: DDRS DART Data System





Number on FSW Wait List by County

County #	County	# on FSW Waiting List
1	Adams	6
2	Allen	106
3	Bartholomew	13
4	Benton	1
5	Blackford	2
6	Boone	17
7	Brown	0
8	Carrroll	2
9	Cass	7
10	Clark	5
11	Clay	3
12	Clinton	8
13	Crawford	3
14	Davies	8
15	Dearborn	3
16	Decatur	5
17	DeKalb	8
18	Delaware	38
19	Dubois	7
20	Elkhart	45
21	Fayette	6
22	Floyd	9
23	Fountain	0
24	Franklin	5
25	Fulton	3
26	Gibson	11
27	Grant	19
28	Greene	10
29	Hamilton	78
30	Hancock	24
31	Harrison	6
32	Hendricks	48
33	Henry	8
34	Howard	17
35	Huntington	7
36	Jackson	8
37	Jasper	7
38	Jay	4
39	Jefferson	2
40	Jennings	8
41	Johnson	46
42	Knox	4
43	Kosciusko	21
44	LaGrange	4
45	Lake	50
46	LaPorte	31

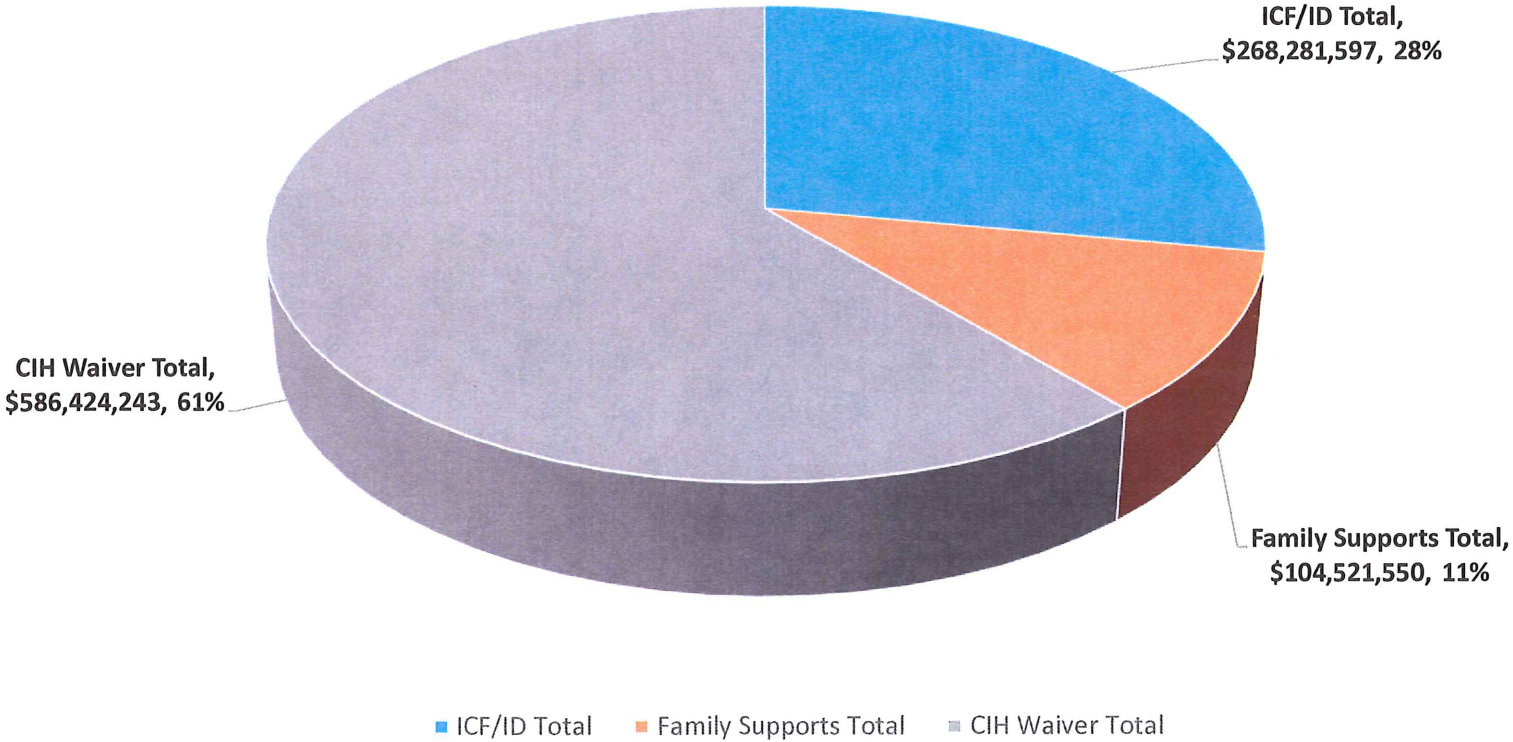
County #	County	# on FSW Waiting List
47	Lawrence	2
48	Madison	33
49	Marion	243
50	Marshall	12
51	Martin	1
52	Miami	3
53	Monroe	25
54	Montgomery	9
55	Morgan	15
56	Newton	2
57	Noble	12
58	Ohio	1
59	Orange	0
60	Owen	2
61	Parke	1
62	Perry	3
63	Pike	0
64	Porter	23
65	Posey	4
66	Pulaski	0
67	Putnam	6
68	Randolph	6
69	Ripley	1
70	Rush	2
71	St. Joseph	79
72	Scott	2
73	Shelby	7
74	Spencer	4
75	Starke	3
76	Steuben	1
77	Sullivan	6
78	Switzerland	2
79	Tippecanoe	35
80	Tipton	3
81	Union	0
82	Vanderburgh	45
83	Vermillion	0
84	Vigo	4
85	Wabash	3
86	Warren	0
87	Warrick	17
88	Washington	5
89	Wayne	20
90	Wells	4
91	White	1
92	Whitley	11
Grand Total		1,381



*Nature of Available Services**

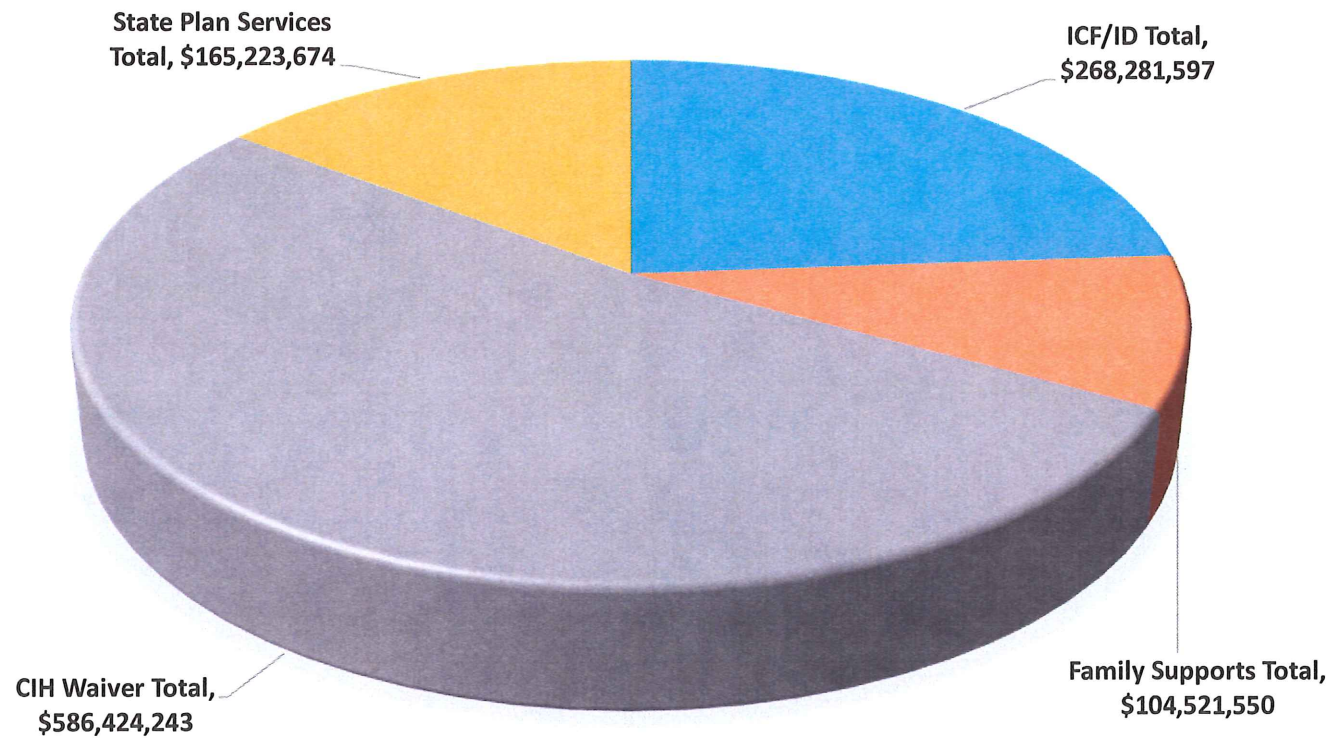
** House Enrolled Act No. 1102 – Sec. 4 (b) (1) (B)*

BDDS Spend by Funding Stream – SFY 2016



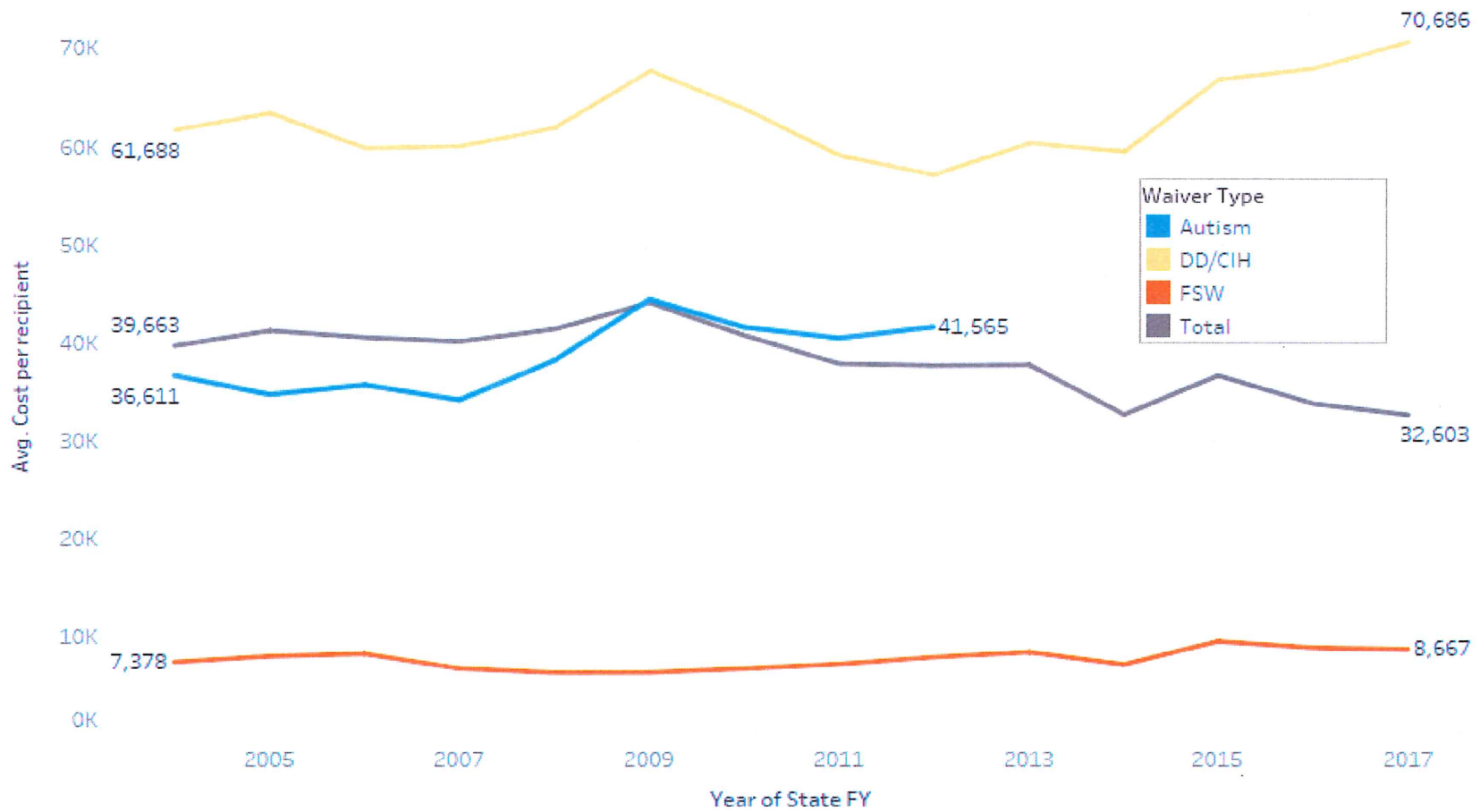
Source: Milliman Quarterly Financial Review

Total Spend Individuals Served by BDDS SFY - 2016



Source: Milliman Quarterly Financial Review

Cost by Waiver Recipient by Waiver Type Over Time



Source: Milliman Quarterly Financial Review

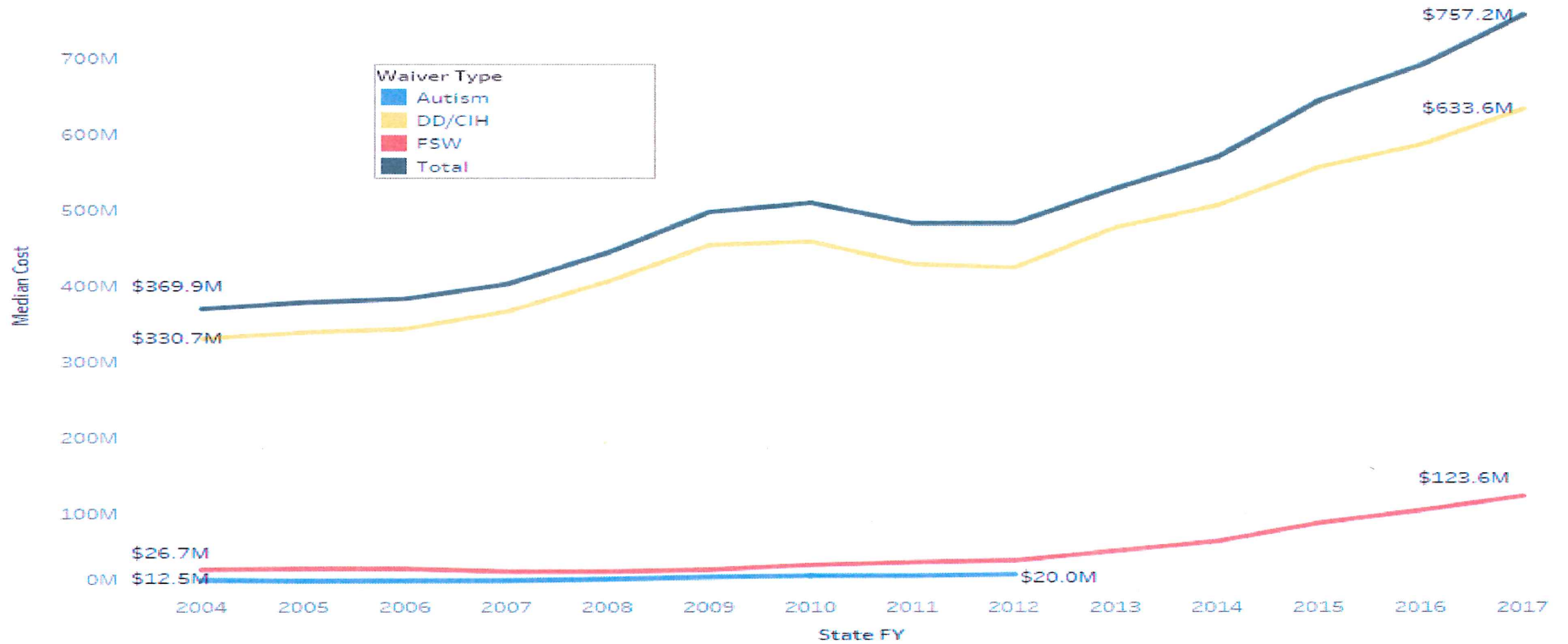


Cost per Individual by Waiver Type Over Time

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Autism	\$36.6K	\$34.7K	\$35.7K	\$34.1K	\$38.2K	\$44.4K	\$41.5K	\$40.4K	\$41.6K					
		-5.3%	2.8%	-4.3%	11.8%	16.3%	-6.4%	-2.7%	2.8%	-100.0%				
DD/CIH	\$61.7K	\$63.4K	\$59.8K	\$60.0K	\$61.9K	\$67.7K	\$63.8K	\$59.1K	\$57.1K	\$60.3K	\$59.5K	\$66.8K	\$68.0K	\$70.7K
		2.8%	-5.7%	0.3%	3.2%	9.4%	-5.8%	-7.4%	-3.3%	5.7%	-1.4%	12.4%	1.7%	4.0%
FSW	\$7.4K	\$8.0K	\$8.2K	\$6.7K	\$6.3K	\$6.3K	\$6.7K	\$7.1K	\$7.9K	\$8.4K	\$7.1K	\$9.5K	\$8.8K	\$8.7K
		8.1%	3.1%	-18.2%	-6.3%	0.3%	6.0%	6.7%	9.8%	6.6%	-15.0%	33.0%	-6.7%	-1.8%
Total	\$39.7K	\$41.2K	\$40.5K	\$40.1K	\$41.4K	\$44.1K	\$40.7K	\$37.8K	\$37.6K	\$37.7K	\$32.6K	\$36.6K	\$33.8K	\$32.6K
		3.9%	-1.7%	-1.0%	3.2%	6.5%	-7.6%	-7.1%	-0.5%	0.2%	-13.4%	12.2%	-7.8%	-3.4%

1. The average cost per waiver recipient, across all waiver programs, declined from 2004 to 2017, from \$39,663 to \$32,602.
2. The average cost per DD/CIH waiver recipient increased from \$61,687 to \$70,686.
3. The average cost per FSW recipient increased from \$7,378 to \$8,667.
4. Though the average cost per recipient moderately increased across waiver programs in the time period analyzed, the overall average cost per recipient decreased. This decrease is, in part, a result of the substantially higher growth of the FSW program, thus driving the overall average lower.

Total Dollars Spent by Waiver Type Over Time



Source: Milliman Quarterly Financial Review



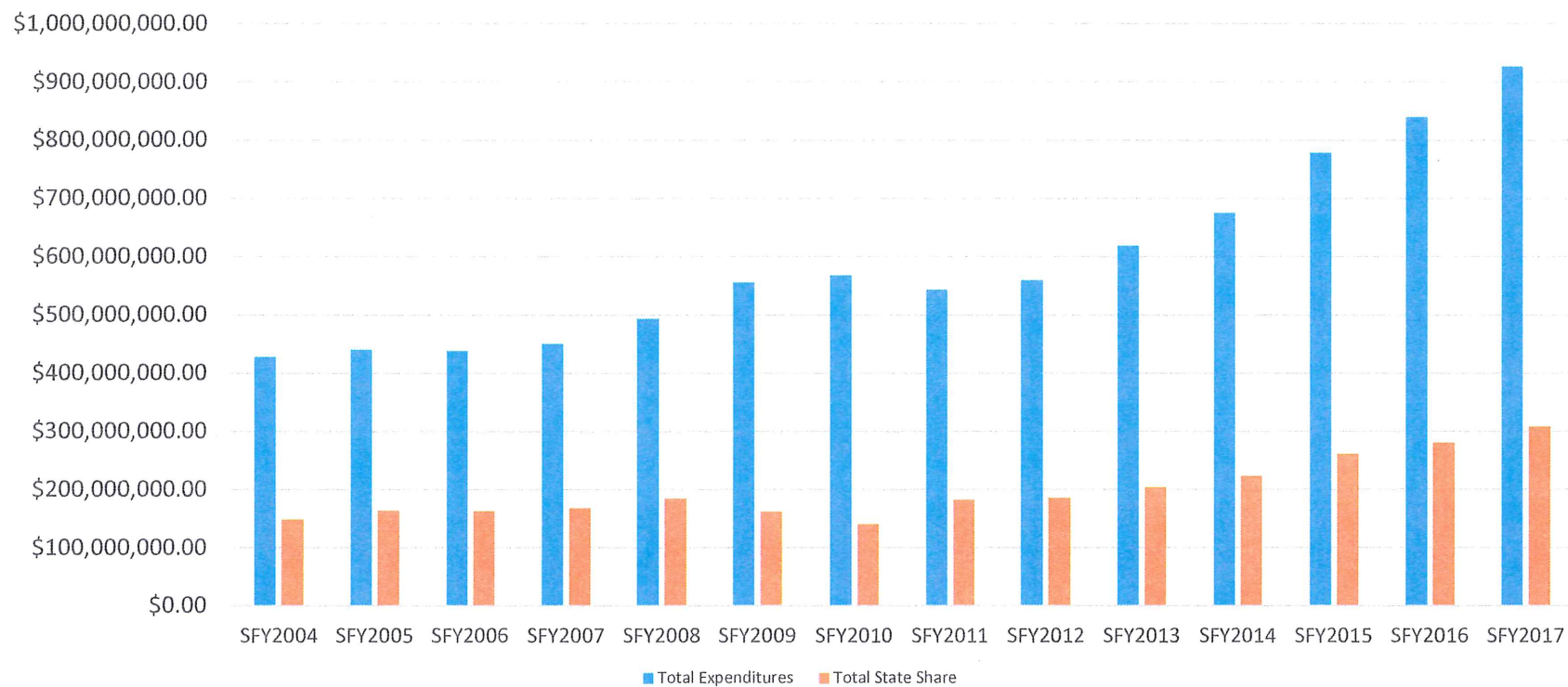
Total Dollars Spent and Pct Difference by Waiver Type

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Autis..	\$12.5M	\$11.6M	\$11.8M	\$12.0M	\$14.0M	\$16.8M	\$18.4M	\$18.1M	\$20.0M					
		-7.2%	2.2%	1.7%	16.0%	20.5%	9.2%	-1.2%	10.4%	-100.0%				
DD/C..	\$330.7M	\$338.9M	\$343.4M	\$366.5M	\$406.0M	\$454.1M	\$458.3M	\$428.3M	\$424.3M	\$477.4M	\$506.3M	\$556.7M	\$586.4M	\$633.6M
		2.5%	1.4%	6.7%	10.8%	11.9%	0.9%	-6.5%	-0.9%	12.5%	6.0%	9.9%	5.3%	8.0%
FSW	\$26.7M	\$27.9M	\$27.8M	\$24.1M	\$24.0M	\$26.6M	\$32.8M	\$36.2M	\$38.6M	\$51.2M	\$63.7M	\$87.7M	\$104.5M	\$123.6M
		4.4%	-0.4%	-13.4%	-0.3%	10.7%	23.2%	10.5%	6.7%	32.4%	24.6%	37.7%	19.1%	18.3%
Total	\$369.9M	\$378.4M	\$383.1M	\$402.6M	\$444.0M	\$497.5M	\$509.5M	\$482.7M	\$482.9M	\$528.6M	\$570.0M	\$644.4M	\$690.9M	\$757.2M
		2.3%	1.2%	5.1%	10.3%	12.1%	2.4%	-5.3%	0.1%	9.4%	7.8%	13.1%	7.2%	9.6%

1. Total costs of waiver programs increased \$387.3 million from 2004 to 2017, from \$369.9 million to \$757.2 million. Year over year change ranged from -5.3% (2010-2011) to 13.1% (2014-2015).
2. The majority of the overall growth was from the DD/CIH waiver program. This program's cost grew \$302.9 million from 2004-2017.

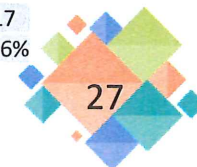


Total Expenditures and State Share Over 10 Years Waiver and State Plan Services

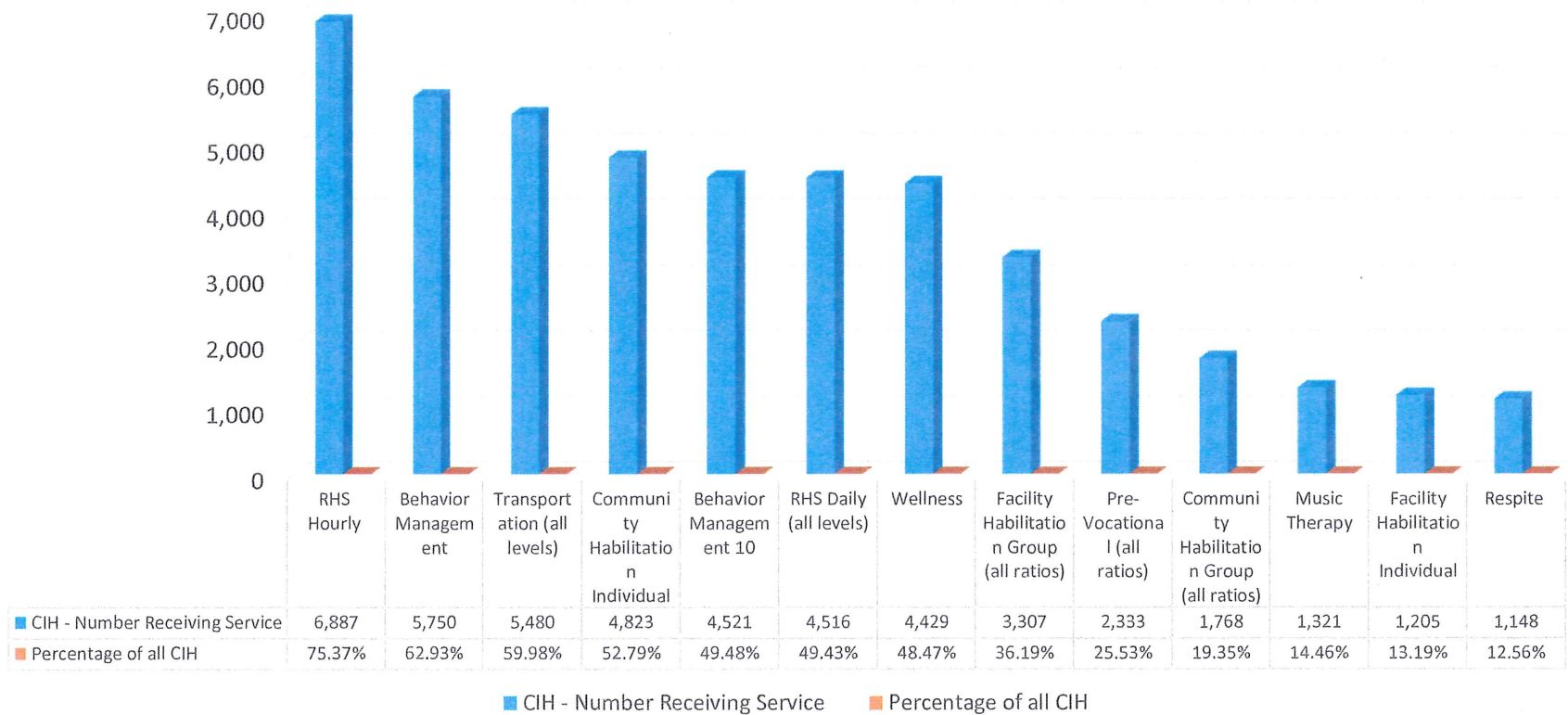


	SFY2004	SFY2005	SFY2006	SFY2007	SFY2008	SFY2009	SFY2010	SFY2011	SFY2012	SFY2013	SFY2014	SFY2015	SFY2016	SFY2017
State Share %	34.80%	37.35%	37.13%	37.33%	37.33%	29.12%	24.65%	33.48%	33.04%	32.84%	33.08%	33.48%	33.40%	33.26%

Source: Milliman Quarterly Financial Review



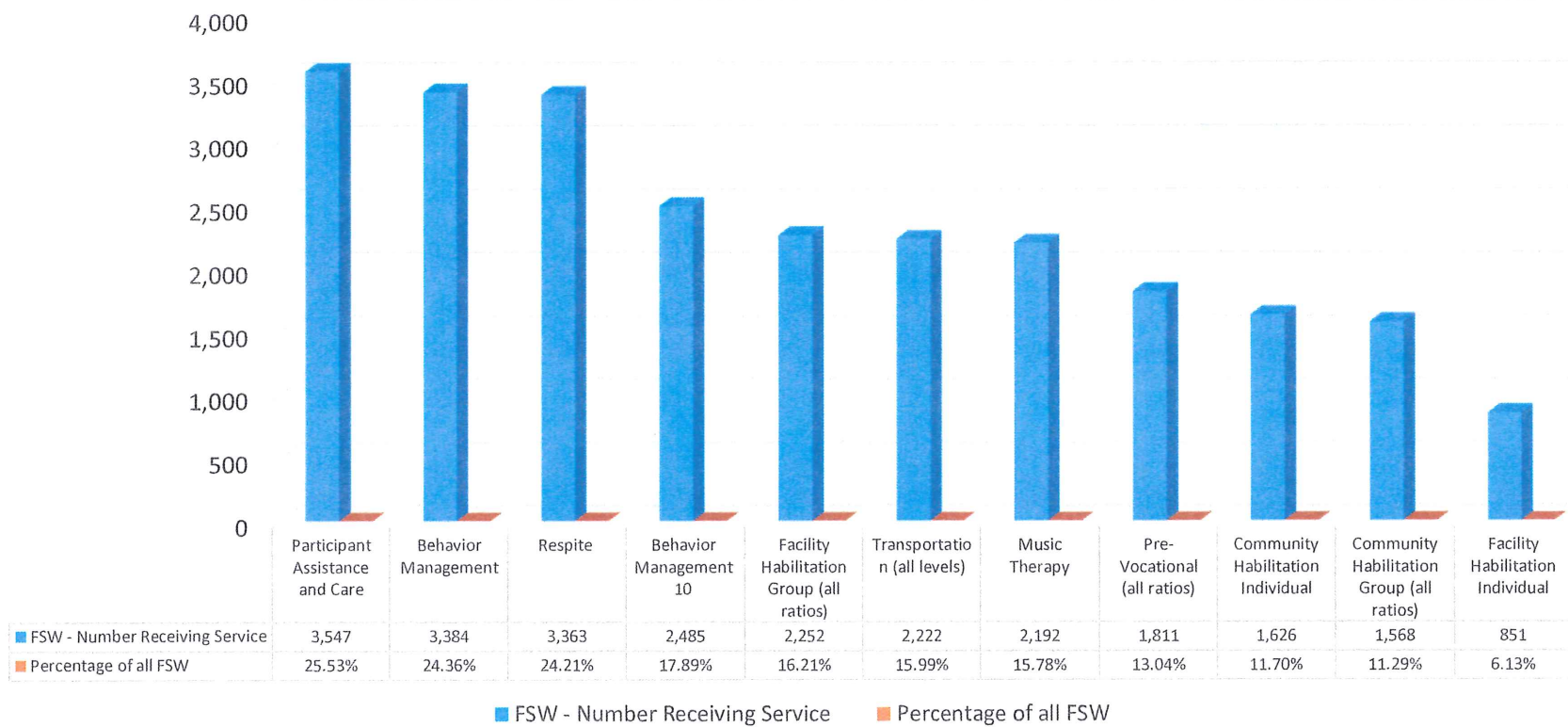
Top Services Utilized – CIHW - SFY 2016



Source: BDDS INsite Database



Top Services Utilized – FSW SFY 2016

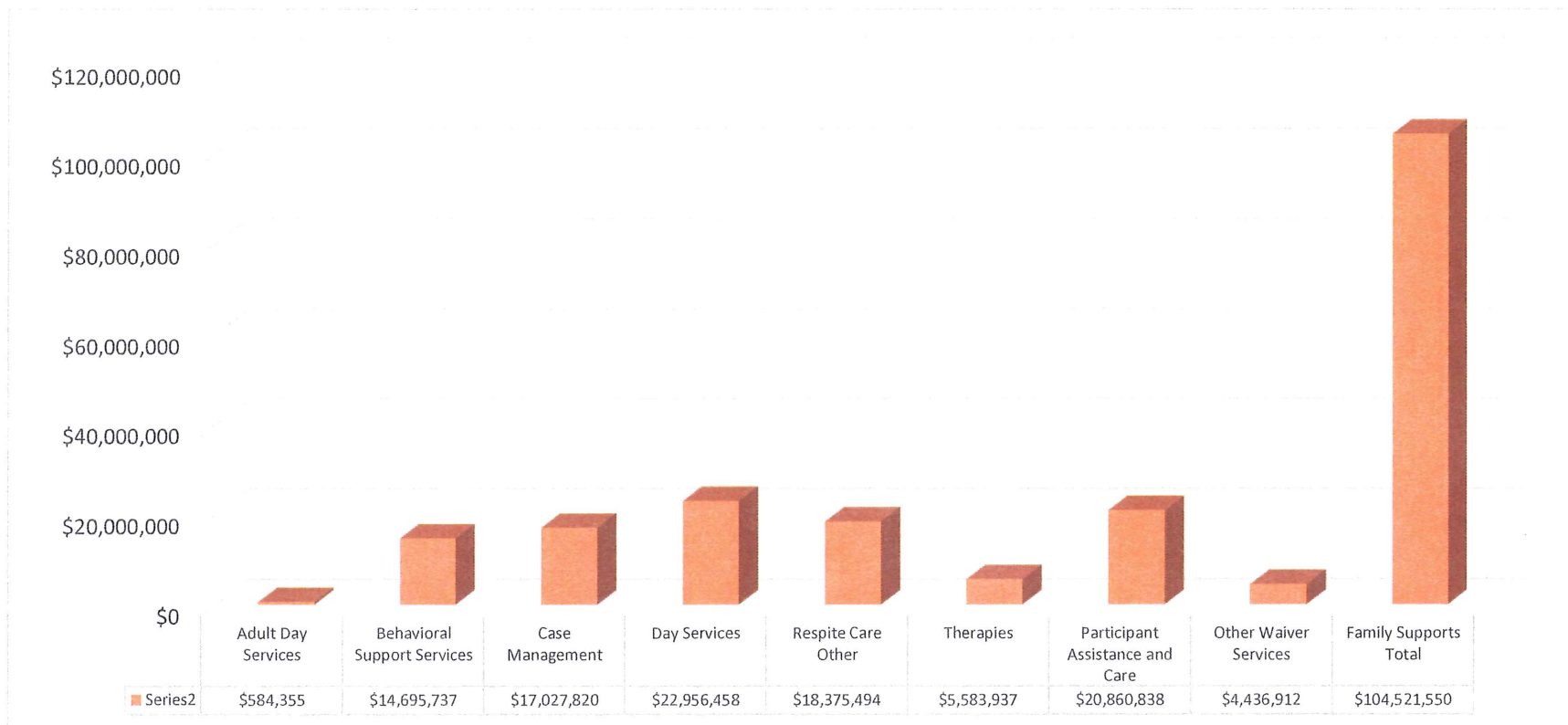


Source: BDDS INsite Database

RHS = Residential Habilitation Services



FSW Spend – SFY 2016

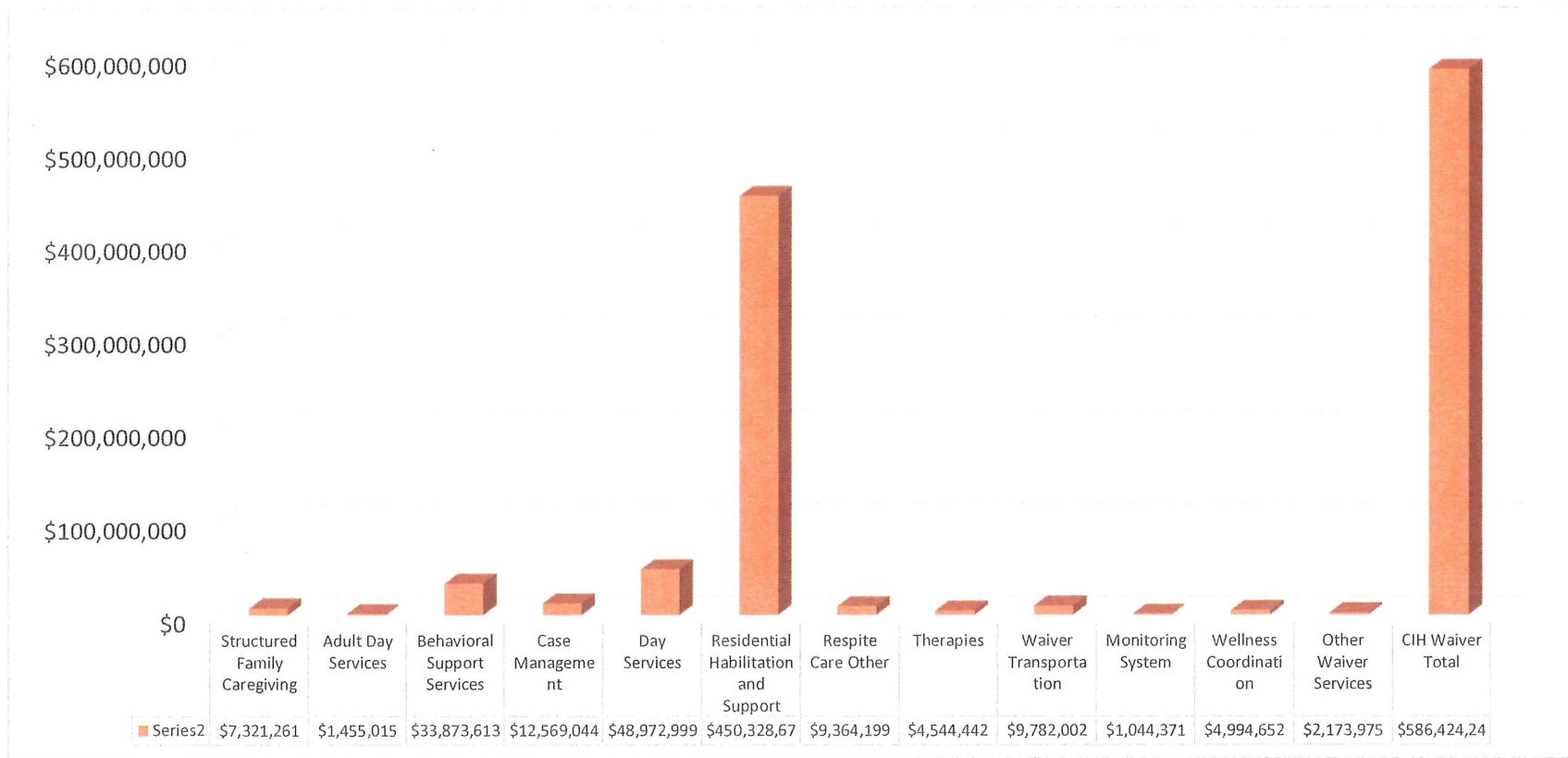


Day Services include Community and Facility Habilitation, Pre-Vocational and Extended Services
 Therapies include Music and Recreational Therapy

Source: Milliman Quarterly Financial Review



CIHW Spend – SFY 2016

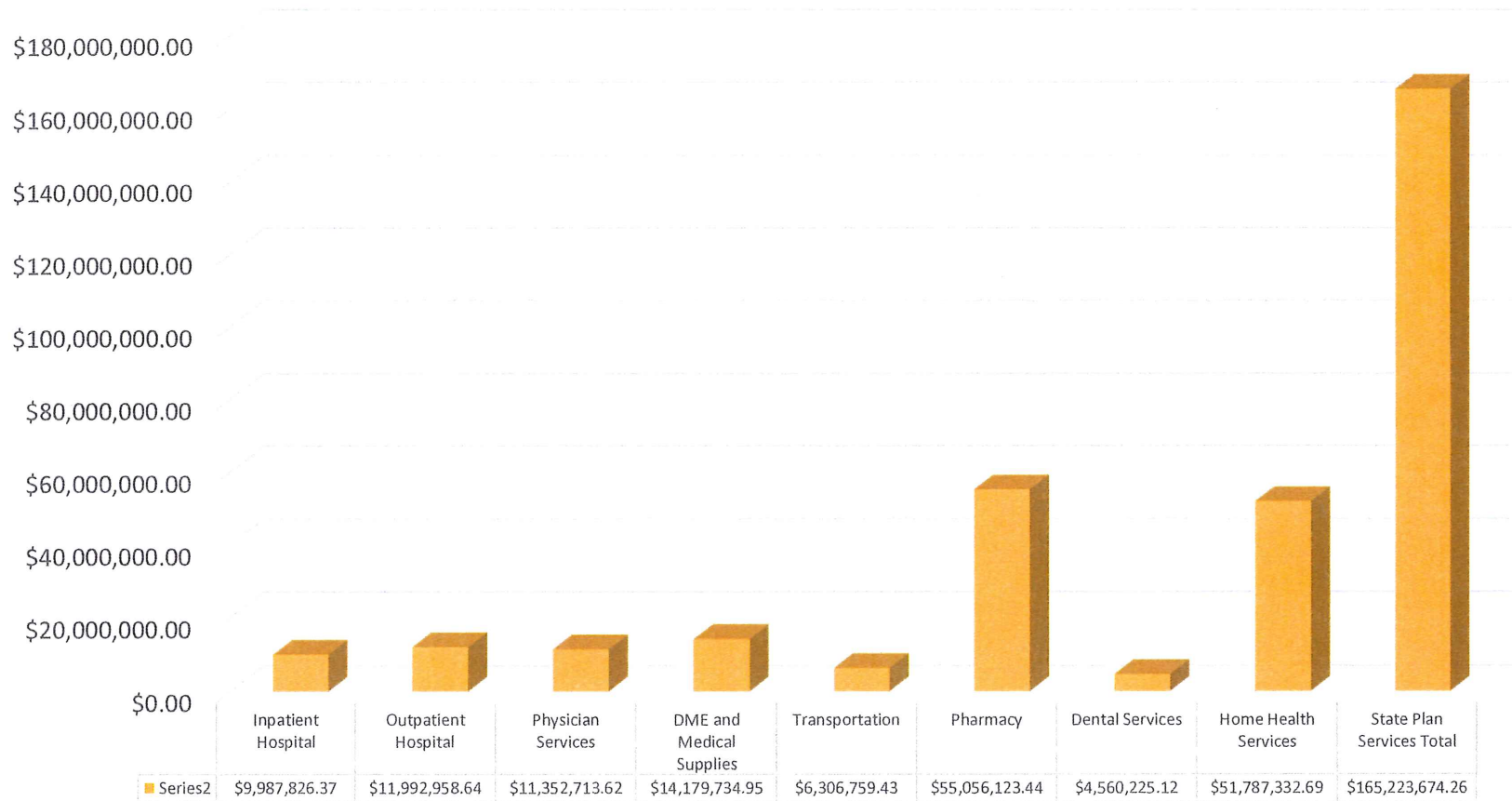


Source: Milliman Quarterly Financial Review

Day Services include Community and Facility Habilitation, Pre-Vocational and Extended Services
Therapies include Music and Recreational Therapy



State Plan Spend (BDDS) – SFY 2016



Source: Milliman Quarterly Financial Review



Bureau of Developmental Disabilities Services

Points of Entry

District 1

110 W. Ridge Road
Gary, IN 46408
219-981-5313

District 2

100 W. South Street
Suite 100
South Bend, IN 46601
574-232-1412

District 3

201 E. Rudisill Blvd.
Suite 300
Fort Wayne, IN 46806
260-423-2571

District 4

30 N. 8th Street
Terre Haute, IN 47801
812-232-3603

District 5

2620 Kessler Blvd.
Suite 105
Indianapolis, IN 46220
317-205-0101

District 6

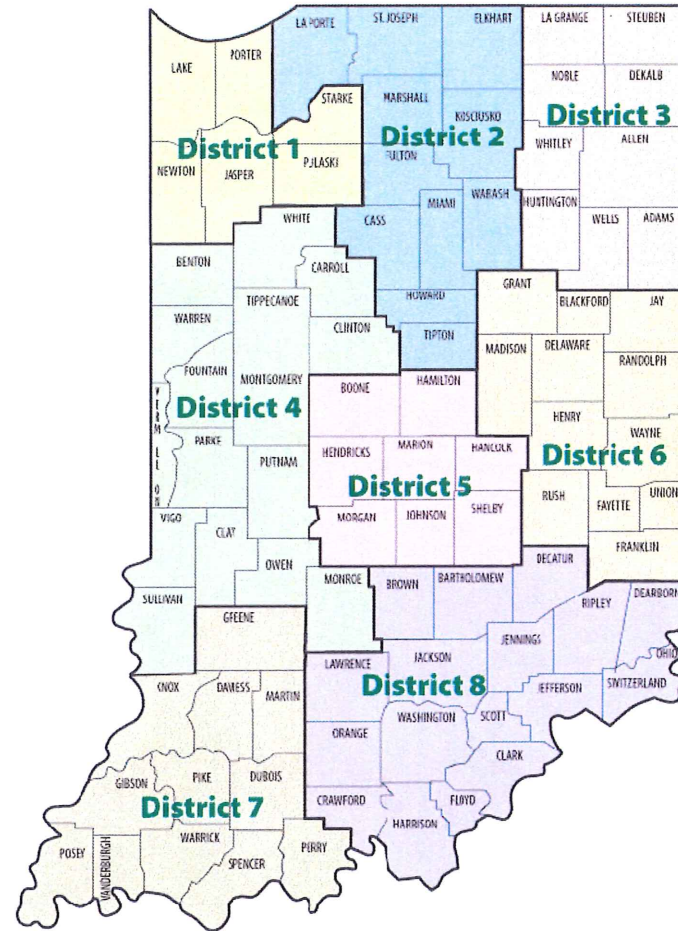
201 E. Charles Street
Suite 130
Muncie, IN 47305
765-288-6516

District 7

700 E. Walnut Street
Evansville, IN 47713
812-423-8449

District 8

1452 Vaxter Avenue
Clarksville, IN 47129
812-283-1040



More Data Online

State of the States Report:

- <http://stateofthestates.educationsuperhighway.org/?postalCd=IN>

National Core Indicators (NCI):

- https://www.nationalcoreindicators.org/upload/state-reports/2014-15_ACS_Indiana_Report.pdf
- https://www.nationalcoreindicators.org/upload/state-reports/2014-15_ACS_Indiana_Report.pdf
- https://www.nationalcoreindicators.org/upload/state-reports/Indiana_ACS_Report_2015-16.pdf

Staff Stability Survey:

- https://www.nationalcoreindicators.org/upload/core-indicators/2015_Staff_Stability_Survey_Report_V22.pdf
- https://www.nationalcoreindicators.org/upload/core-indicators/2016_Staff_Stability_Survey_Report_Final.pdf

Indiana Public Transit Report Calendar Year 2016

- <https://www.in.gov/indot/files/2016%20INDOT%20Transit%20Annual%20Report.pdf>



National Core Indicators (NCI)

NCI is collaborative effort between the National Association of State Directors of Developmental Disabilities Services (NASDDDS) and the Human Services Research Institute (HSRI). The purpose is to support state agencies to gather a standard set of performance and outcome measures that can be used to track the state's own performance over time, to compare results across the states, and to establish national benchmarks. Indiana participates in the Adult In-Person Survey (IPS).

The survey is conducted with individuals who are 18 years of age or older and receive at least one paid waiver service through BDDS in addition to case management. The process includes a collection of background information on the individual and a face-to-face survey with the individual/guardian.



Staff Stability Survey

The Human Services Research Institute (HSRI) has developed a Staff Stability Survey, designed to collect information relating to volume, stability, compensation and benefits of Direct Support Professionals (DSPs) serving individuals (age 18 and over) with intellectual and developmental disabilities (IDDs). The goal is to help states benchmark their workforce data to those of other states so they can measure improvements made through policy or programmatic changes.

