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# **OPRA - 2022 Fall Conference**

# **ICF/IID** Reimbursement

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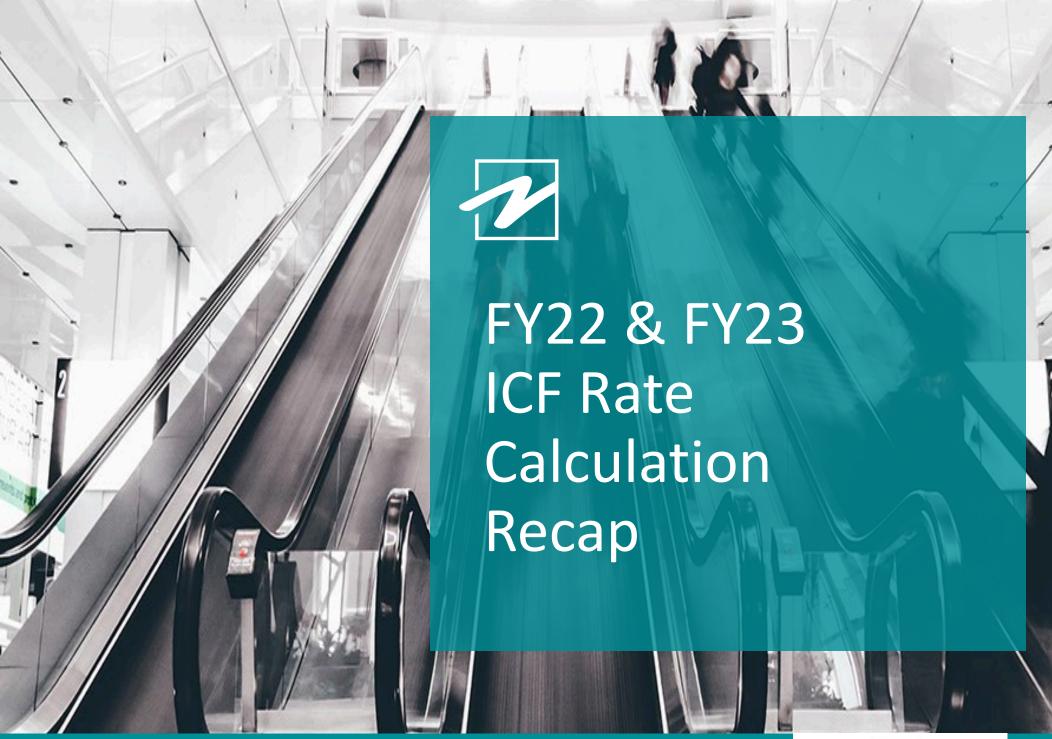




- FY22 & FY23 ICF Rate Calculation Recap
- ICF Rate Analysis
- ICF/IID Statewide Data Trends







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- FY22 Rates (based on 2020 cost reports effective 7/1/21-6/30/22)
  - Due to House Bill 110, the ICF rate formula was not run for FY22 rate setting.
  - Instead, an 2% increase was implemented above total FY21 rate.
- FY23 Rates (based on 2021 cost reports effective 7/1/22-6/30/23)
  - Per House Bill 110, FY23 rates returned to being calculated using the ICF rate formula in statute.
  - However, due to the signing of Senate Bill 239 in June 2022, the ICF rate formula ran unimpeded instead of being subject to cap-and-rollback provision:
    - Before SB 239, language in House Bill 110 limited the statewide average (SWA) rate to \$365.05. Each provider's rate would have been reduced by a uniform percentage in order to meet the SWA rate of \$365.05.



# **ICF Rate Analysis**

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Medians	FY23	FY22	FY21	FY23 % Chg	FY22 % Chg
Protected with bed tax	\$ 34.00	\$ 33.30	\$ 32.76	2.10%	1.65%
Protected w/o bed tax	\$ 9.11	\$ 8.41	\$ 7.87	8.32%	6.86%
Capital	\$ 23.67	\$ 23.05	\$ 22.21	2.69%	3.78%
Direct CPCMU PG1	\$ 148.23	\$ 147.97	\$ 143.72	0.18%	2.96%
Direct CPCMU PG2	\$ 167.95	\$ 163.72	\$ 151.36	2.58%	8.17%
Direct CPCMU PG3	\$ 159.06	\$ 154.27	\$ 150.80	3.10%	2.30%
Direct CPCMU PG4	\$ 187.45	\$ 184.23	\$ 165.09	1.75%	11.59%
Direct CPCMU PG5	\$ 192.61	\$ 183.81	\$ 226.38	4.79%	-18.80%
Indirect PG1	\$ 105.29	\$ 94.47	\$ 79.42	11.45%	18.95%
Indirect PG2	\$ 84.36	\$ 74.57	\$ 67.69	13.13%	10.16%
Indirect PG3	\$ 81.63	\$ 73.31	\$ 64.44	11.35%	13.76%
Indirect PG4	\$ 85.17	\$ 76.89	\$ 69.41	10.77%	10.78%
Indirect PG5	\$ 88.88	\$ 82.48	\$ 76.42	7.76%	7.93%
ODDP PG1	1.4276	1.4187	1.4313	0.63%	-0.88%
ODDP PG2	1.3130	1.3229	1.3502	-0.75%	-2.02%
ODDP PG3	1.2557	1.2573	1.2772	-0.13%	-1.56%
ODDP PG4	1.2049	1.2233	1.2459	-1.50%	-1.81%
ODDP PG5	1.2033	1.255	1.2559	-4.12%	-0.07%





# FY23 Inflation Factors & Ceilings

Inflation Factors	FY23	FY22	FY21	FY23 % Chg	FY22 % Chg
Direct	1.1008	1.0448	1.0381	5.36%	0.65%
Other Protected	1.1192	0.8886	0.9795	25.95%	-9.28%
Indirect	1.1418	1.0652	1.0099	7.19%	5.48%
Capital	1.0284	1.0211	1.0360	0.71%	-1.44%

Ceilings	FY23	FY22	FY21	FY23 % Chg	FY22 % Chg
Direct CPCMU Ceiling PG1	\$ 171.95	\$ 171.65	\$ 166.72	0.17%	2.96%
Direct CPCMU Ceiling PG2	\$ 191.46	\$ 186.64	\$ 172.55	2.58%	8.17%
Direct CPCMU Ceiling PG3	\$ 187.69	\$ 182.04	\$ 177.94	3.10%	2.30%
Direct CPCMU Ceiling PG4	\$ 228.69	\$ 224.76	\$ 201.41	1.75%	11.59%
Direct CPCMU Ceiling PG5	\$ 228.54	\$ 220.39	\$ 226.38	3.70%	-2.65%
Indirect PG1	\$ 113.71	\$ 102.03	\$ 85.77	11.45%	18.96%
Indirect PG2	\$ 92.80	\$ 82.03	\$ 74.46	13.13%	10.17%
Indirect PG3	\$ 89.79	\$ 80.64	\$ 70.88	11.35%	13.77%
Indirect PG4	\$ 95.39	\$ 86.12	\$ 77.74	10.76%	10.78%
Indirect PG5	\$ 99.55	\$ 92.38	\$ 85.59	7.76%	7.93%
Indirect Efficiency Incentive Ceiling PG1	\$ 5.69	\$ 5.10	\$ 4.29	11.57%	18.88%
Indirect Efficiency Incentive Ceiling PG2	\$ 5.57	\$ 4.92	\$ 4.47	13.21%	10.07%
Indirect Efficiency Incentive Ceiling PG3	\$ 5.39	\$ 4.84	\$ 4.25	11.36%	13.88%
Indirect Efficiency Incentive Ceiling PG4	\$ 5.72	\$ 5.17	\$ 4.66	10.64%	10.94%
Indirect Efficiency Incentive Ceiling PG5	\$ 5.97	\$ 5.54	\$ 5.14	7.76%	7.78%

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# Direct and Indirect Cost Coverage

Direct Care Category	CPCM U Average	Median	Ceiling	% Ceiling Above Median	FY23 Facilities Cost Covered	FY22 Facilities Cost Covered	Change
Peer Group 1	\$155.58	\$148.23	\$171.95	16.00%	67.39%	80.85%	-16.65%
Peer Group 2	\$179.34	\$167.95	\$191.46	14.00%	69.44%	73.68%	-5.75%
Peer Group 3	\$161.65	\$159.06	\$187.69	18.00%	79.35%	74.19%	6.95%
Peer Group 4	\$192.59	\$187.45	\$228.69	22.00%	81.34%	80.77%	0.71%
Peer Group 5	\$192.76	\$192.61	\$228.54	18.65%	94.74%	94.74%	0.00%

Indirect Care Category	Median	Ceiling	% Ceiling Above Median	FY23 Facilities Cost Covered	FY22 Facilities Cost Covered	Change
Peer Group 1	\$105.29	\$113.71	8.00%	67.39%	70.21%	-4.01%
Peer Group 2	\$84.36	\$92.80	10.00%	58.33%	65.79%	-11.33%
Peer Group 3	\$81.63	\$89.79	10.00%	69.57%	72.58%	-4.15%
Peer Group 4	\$85.17	\$95.39	12.00%	62.69%	72.31%	-13.31%
Peer Group 5	\$88.88	\$99.55	12.00%	73.68%	73.68%	0.01%







### Average Rate Trends by Peer Group

		sed on 2021 ost Reports	sed on 2020 ost Reports	ased on 2019 Cost Reports				
Peer Group	Bed Size	FY23	FY22	FY21	FY23 % Chg	FY23 \$ Chg	FY22 % Chg	FY22 \$ Chg
1	17+	\$ 407.34	\$ 357.30	\$ 349.19	14.01%	\$ 50.05	2.32%	\$ 8.11
2	9-16	\$ 377.06	\$ 348.87	\$ 340.10	8.08%	\$ 28.19	2.58%	\$ 8.77
3	7-8	\$ 373.26	\$ 342.33	\$ 334.30	9.03%	\$ 30.93	2.40%	\$ 8.02
4	4-6	\$ 413.19	\$ 363.87	\$ 355.91	13.55%	\$ 49.32	2.24%	\$ 7.96
5	6	\$ 422.70	\$ 414.20	\$ 406.08	2.05%	\$ 8.50	2.00%	\$ 8.12

\*FY22 % Chg for Peer Groups 1 through 4, appear slightly over 2.00% increase applied due to CHOP and/or closure.





# Fiscal Year Profit (Loss) Analysis

#### Average Profit (Loss) Trends

#### Based on 2021 cost reports and FY23 rate derived from cost report

Peer Group	Bed Size	A	FY23 AvgRate				2021 vgCost	FY23 Avg ofit (Loss)	2021 Avg Cost % Change	2021 Avg Cost \$ Change	
1	17+	\$	407.34	\$	384.80	\$ 22.54	8.20%	\$	29.15		
2	9-16	\$	377.06	\$	369.41	\$ 7.65	1.48%	\$	5.40		
3	7-8	\$	373.26	\$	339.01	\$ 34.25	2.28%	\$	7.55		
4	4-6	\$	413.19	\$	375.57	\$ 37.62	2.12%	\$	7.81		
5	6	\$	422.70	\$	382.69	\$ 40.01	1.63%	\$	6.13		

#### Based on 2020 cost reports and FY22 rate derived from cost report

Peer Group	Bed Size	FY22 vgRate	A	2020 AvgCost	Y22 Avg ofit (Loss)	2020 Avg Cost % Change	2020 vg Cost Change
1	17+	\$ 357.30	\$	355.65	\$ 1.65	6.42%	\$ 21.44
2	9-16	\$ 348.87	\$	364.01	\$ (15.14)	6.67%	\$ 22.77
3	7-8	\$ 342.33	\$	331.46	\$ 10.87	3.01%	\$ 9.69
4	4-6	\$ 363.87	\$	367.76	\$ (3.89)	8.21%	\$ 27.90
5	6	\$ 414.20	\$	376.56	\$ 37.64	-3.92%	\$ (15.38)

Based on 2019 cost reports and FY21 rate derived from cost report

Peer Group	Bed Size	A	FY21 vgRate	A	2019 AvgCost	Y21 Avg ofit (Loss)	2019 Avg Cost % Change	Α	2019 vg Cost Change
1	17+	\$	349.19	\$	334.21	\$ 14.98	1.63%	\$	5.35
2	9-16	\$	340.10	\$	341.24	\$ (1.14)	1.32%	\$	4.44
3	7-8	\$	334.30	\$	321.77	\$ 12.53	2.54%	\$	7.97
4	4-6	\$	355.91	\$	339.86	\$ 16.05	3.46%	\$	11.36
5	6	\$	406.08	\$	391.94	\$ 14.14	1.30%	\$	5.04



# Calendar Year Profit (Loss) Analysis

#### Average Profit (Loss) Trends

#### Based on 2021 cost reports and average 2021 calendar-year rate

Peer Group	Bed Size	2021 AvgRate		А	2021 vgCost	021 Avg ofit (Loss)	2021 Avg Cost % Change	2021 vg Cost Change
1	17+	\$	353.24	\$	384.80	\$ (31.56)	8.20%	\$ 29.15
2	9-16	\$	344.48	\$	369.41	\$ (24.93)	1.48%	\$ 5.40
3	7-8	\$	338.31	\$	339.01	\$ (0.70)	2.28%	\$ 7.55
4	4-6	\$	359.89	\$	375.57	\$ (15.68)	2.12%	\$ 7.81
5	6	\$	410.14	\$	382.69	\$ 27.45	1.63%	\$ 6.13

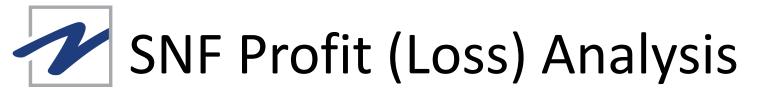
#### Based on 2020 cost reports and average 2020 calendar-year rate

Peer Group	Bed Size	2020 vg Rate	А	2020 vgCost	020 Avg ofit (Loss)	2020 Avg Cost % Change	A	2020 vg Cost Change
1	17+	\$ 345.45	\$	355.65	\$ (10.20)	6.42%	\$	21.44
2	9-16	\$ 339.52	\$	364.01	\$ (24.49)	6.67%	\$	22.77
3	7-8	\$ 331.62	\$	331.46	\$ 0.16	3.01%	\$	9.69
4	4-6	\$ 352.64	\$	367.76	\$ (15.12)	8.21%	\$	27.90
5	6	\$ 405.49	\$	376.56	\$ 28.93	-3.92%	\$	(15.38)

Based on 2019 cost reports and average 2019 calendar-year rate

Peer Group	Bed Size	A	2019 vg Rate	A	2019 NygCost	019 Avg ofit (Loss)	2019 Avg Cost % Change	A	2019 vg Cost Change
1	17+	\$	329.96	\$	334.21	\$ (4.25)	1.63%	\$	5.35
2	9-16	\$	323.35	\$	341.24	\$ (17.89)	1.32%	\$	4.44
3	7-8	\$	319.88	\$	321.77	\$ (1.89)	2.54%	\$	7.97
4	4-6	\$	341.73	\$	339.86	\$ 1.87	3.46%	\$	11.36
5	6	\$	392.50	\$	391.94	\$ 0.56	1.30%	\$	5.04





#### Statewide Cost per Diem Trend

Per Diem Analysis	2021	2020	2019	2018	2017	2016	2015	2014	2013
Medicaid CY Total Rate (January and July 1st)	219.18	205.87	199.21	195.58	193.82	184.74	176.67	174.58	174.2
Tax Cost Center	\$ 3.77	\$ 3.64	\$ 3.12	\$ 3.13	\$ 2.95	\$ 2.78	\$ 2.61	\$ 2.52	\$ 2.4
Direct Care Cost Center	128.63	118.09	100.22	97.86	92.15	87.82	85.33	84.21	82.8
Ancillary / Support Cost Center	105.18	96.67	86.75	85.28	79.95	77.46	76.28	74.57	73.0
Capital Cost Center	27.17	25.38	23.18	23.93	21.69	21.15	20.59	19.42	19.6
Franchise Permit Fees	18.79	17.42	15.72	15.61	15.22	14.66	14.42	14.19	14.2
Total Allowable Costs Calendar Year	\$ 283.55	+	\$ 228.99	\$ 225.81	\$ 211.95	\$ 203.87	\$ 199.24	\$ 194.89	\$ 192.2
Total Estimated Medicaid Loss per day	\$ (64.37)	\$ (55.33)	\$ (29.78)	\$ (30.23)	\$ (18.13)	\$ (19.12)	\$ (22.57)	\$ (20.31)	\$ (17.9
Direct Care Consolidated Services	\$ 22.52	\$ 21.95	\$ 23.13	\$ 23.52	\$ 22.14	\$ 21.90	\$ 22.28	\$ 21.77	\$ 21.5
Ancillary/Support Consolidated Services	0.53	0.46	0.45	0.42	0.34	0.28	0.25	0.31	. 1.0
Consolidated Services - Total <sup>(A)</sup>	\$ 23.05	\$ 22.40	\$ 23.58	\$ 23.94	\$ 22.49	\$ 22.18	\$ 22.54	\$ 22.08	\$ 22.5
Total Allowable Costs with Consolidated Services	\$ 306.60	\$ 283.60	\$ 252.58	\$ 249.75	\$ 234.44	\$ 226.05	\$ 221.77	\$ 216.97	\$ 214.7
Total Profit/(Loss) per Diem	\$ (87.42)	\$ (77,73)	\$ (53.37)	\$ (54,17)	\$ (40.61)	\$ (41.30)	\$ (45,10)	\$ (42.39)	\$ (40.4
· · · · · · · · · · · · · · · · · · ·	+ (,	+ (,	+ (00007)	+ (	+ (	+ ()	<i> </i>	+ (	<b>•</b> (
	2012	2011	2010	2009	2008	2007	2006	2005	
Medicaid CY Total Rate (January and July 1st)	171.81	171.67	176.52	171.20	165.11	164.07	159.62	161.77	
incurcula e i rotarnate (standary and sary 15t)	1/1.01	17 1.07	170.52	17 1.20	105.11	104.07	107.02	101.77	
Tax Cost Center	\$ 2.27	\$ 2.23	\$ 2.15	\$ 2.01	\$ 1.83	\$ 1.67	\$ 1.37	\$ 1.28	
Direct Care Cost Center	83.02	84.36	84.98	84.93	89.92	70.11	63.20	63.32	
Ancillary/Support Cost Center	72.05	71.95	71.48	70.87	73.29	70.60	61.01	60.10	
	72.05 19.29	71.95 18.71	71.48 18.46	70.87 18.11	73.29 17.96	70.60 17.20	61.01 14.22	60.10 13.69	
Capital Cost Center									
Capital Cost Center	19.29	18.71	18.46	18.11	17.96	17.20	14.22	13.69	
Capital Cost Center Franchise Permit Fees Total Allowable Costs Calendar Year	19.29 13.72	18.71 13.23 <b>\$ 190.48</b>	18.46 14.13 <b>\$ 191.20</b>	18.11 10.67	17.96 7.19	17.20 7.28 <b>\$ 166.86</b>	14.22 6.19 <b>\$ 146.00</b>	13.69 5.20	
Capital Cost Center Franchise Permit Fees Total Allowable Costs Calendar Year Total Estimated Medicaid Loss per day	19.29 13.72 <b>\$ 190.36</b> <b>\$ (18.54)</b>	18.71 13.23 <b>\$ 190.48</b> <b>\$ (18.81)</b>	18.46 14.13 <b>\$ 191.20</b> <b>\$ (14.68)</b>	18.11 10.67 <b>\$ 186.59</b> <b>\$ (15.39)</b>	17.96 7.19 <b>\$ 190.18</b> <b>\$ (25.07)</b>	17.20 7.28 <b>\$ 166.86</b> <b>\$ (2.79)</b>	14.22 6.19 <b>\$ 146.00</b> <b>\$ 13.62</b>	13.69 5.20 <b>\$ 143.59</b> <b>\$ 18.19</b>	
Total Estimated Medicaid Loss per day Direct Care Consolidated Services	19.29 13.72 <b>\$ 190.36</b> <b>\$ (18.54)</b> <b>\$</b> 21.18	18.71 13.23 <b>\$ 190.48</b> <b>\$ (18.81)</b> \$ 19.44	18.46 14.13 <b>\$ 191.20</b> <b>\$ (14.68)</b> \$ 17.62	18.11 10.67 <b>\$ 186.59</b> <b>\$ (15.39)</b> <b>\$</b> 17.64	17.96 7.19 <b>\$ 190.18</b>	17.20 7.28 <b>\$ 166.86</b>	14.22 6.19 <b>\$ 146.00</b>	13.69 5.20 <b>\$ 143.59</b>	
Capital Cost Center Franchise Permit Fees Total Allowable Costs Calendar Year Total Estimated Medicaid Loss per day Direct Care Consolidated Services Ancillary/Support Consolidated Services	19.29 13.72 <b>\$ 190.36</b> <b>\$ (18.54)</b> <b>\$ 21.18</b> 0.87	18.71 13.23 <b>\$ 190.48</b> <b>\$ (18.81)</b> <b>\$ 19.44</b> 0.88	18.46 14.13 <b>\$ 191.20</b> <b>\$ (14.68)</b> <b>\$ 17.62</b> 0.79	18.11 10.67 <b>\$ 186.59</b> <b>\$ (15.39)</b> <b>\$</b> 17.64 0.20	17.96 7.19 <b>\$ 190.18</b> <b>\$ (25.07)</b> \$ 19.76	17.20 7.28 <b>\$ 166.86</b> <b>\$ (2.79)</b> \$ 14.41	14.22 6.19 \$ 146.00 \$ 13.62 \$ 10.48	13.69 5.20 <b>\$ 143.59</b> <b>\$ 18.19</b> \$ 9.55	
Capital Cost Center Franchise Permit Fees Total Allowable Costs Calendar Year Total Estimated Medicaid Loss per day Direct Care Consolidated Services Ancillary/Support Consolidated Services	19.29 13.72 <b>\$ 190.36</b> <b>\$ (18.54)</b> <b>\$</b> 21.18	18.71 13.23 <b>\$ 190.48</b> <b>\$ (18.81)</b> \$ 19.44	18.46 14.13 <b>\$ 191.20</b> <b>\$ (14.68)</b> \$ 17.62	18.11 10.67 <b>\$ 186.59</b> <b>\$ (15.39)</b> <b>\$</b> 17.64	17.96 7.19 <b>\$ 190.18</b> <b>\$ (25.07)</b>	17.20 7.28 <b>\$ 166.86</b> <b>\$ (2.79)</b>	14.22 6.19 <b>\$ 146.00</b> <b>\$ 13.62</b>	13.69 5.20 <b>\$ 143.59</b> <b>\$ 18.19</b>	
Capital Cost Center Franchise Permit Fees Total Allowable Costs Calendar Year Total Estimated Medicaid Loss per day Direct Care Consolidated Services	19.29 13.72 <b>\$ 190.36</b> <b>\$ (18.54)</b> <b>\$ 21.18</b> 0.87	18.71 13.23 <b>\$ 190.48</b> <b>\$ (18.81)</b> <b>\$ 19.44</b> 0.88	18.46 14.13 <b>\$ 191.20</b> <b>\$ (14.68)</b> <b>\$ 17.62</b> 0.79	18.11 10.67 <b>\$ 186.59</b> <b>\$ (15.39)</b> <b>\$</b> 17.64 0.20	17.96 7.19 <b>\$ 190.18</b> <b>\$ (25.07)</b> \$ 19.76	17.20 7.28 <b>\$ 166.86</b> <b>\$ (2.79)</b> \$ 14.41	14.22 6.19 \$ 146.00 \$ 13.62 \$ 10.48	13.69 5.20 <b>\$ 143.59</b> <b>\$ 18.19</b> \$ 9.55	

(A) ODM requires the filing of total consolidated services expenses, regardless of payor type.

Plante Moran separates this cost in order to better reflect routine costs related to Medicaid only residents.



Average of the 2021 quarterly DDP scores used as part of Direct care rate calculation for FY23 rates:

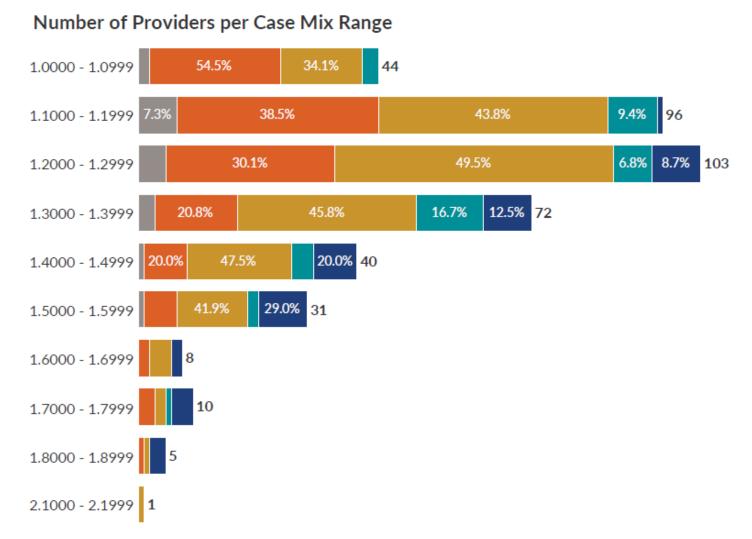
### Average Case Mix by Peer Group

Peer Group	Peer Beds	Provider Count	Case Mix
1	17 or greater	45	1.4618
2	9 - 16 beds	39	1.2897
3	7 - 8 beds	181	1.2943
4	4 - 6 beds	128	1.2402
5	6 beds	19	1.2299





# Number of Providers per Case Mix Range



Above shows the total number of providers with a case mix score in a given range and the respective percentage of the total provider count for each peer group.

Special Downsizing 4 - 6 beds

7 - 8 beds

9 - 16 beds

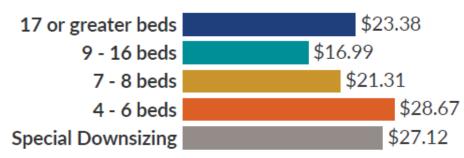
17 or greater beds

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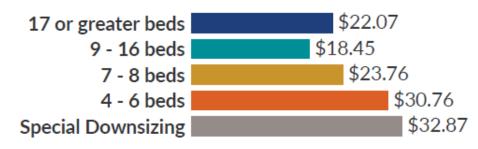




## Average Capital Cost PPD



### **Average Capital Reimbursement Rate**







FRV Value Per Sq Ft (RS Means)	FY23	FY22	FY21	FY23 % Chg	FY22 % Chg
PG1	\$ 202.30	\$ 193.44	\$ 187.43	4.58%	3.21%
PG2	\$ 202.30	\$ 193.44	\$ 187.43	4.58%	3.21%
PG3	\$ 202.30	\$ 221.62	\$ 215.71	-8.72%	2.74%
PG4	\$ 228.20	\$ 221.62	\$ 215.71	2.97%	2.74%
PG5	\$ 228.20	\$ 221.62	\$ 215.71	2.97%	2.74%

Secondary Building Benchmark	FY23	FY22	FY21	FY23 % Chg	FY22 % Chg
Home Office/Record Storage	\$ 112.11	\$ 112.11	\$ 112.11	0.00%	0.00%







- Renovations included in FRV as increase in value of facility on Log 2
  - Renovation is capital project that extends the life of a building, increase productivity or improves safety
- Additions reported in Log 1 (expand or extends sq. ft. or bed count)
- Fixed equipment defined as non-moveable equipment affixed to structure and would not be transferred if moved included in Log 2
- Renovations to structures connected to main facility by walkway can be included on Log 2
- Based on formula, large improvement costs would be recovered over long period of time – no immediate recovery





- Based upon data submitted on the 2021 cost reports
  - Quality Measures attested to on Attachment 8 of cost report
- Quality Incentive add-on amounted to \$0.46 per participating measure

Measure	# <u>of</u> Providers Participating	% Participating
Offers annual satisfaction surveys to families for each resident	407	99.03%
Ensures service plans are person centered	408	99.27%
Ensures individuals experience community integration	409	99.51%
Ensures direct support providers receive additional training	409	99.51%
Ensures policy for staff retention including measuring turnover	402	97.81%





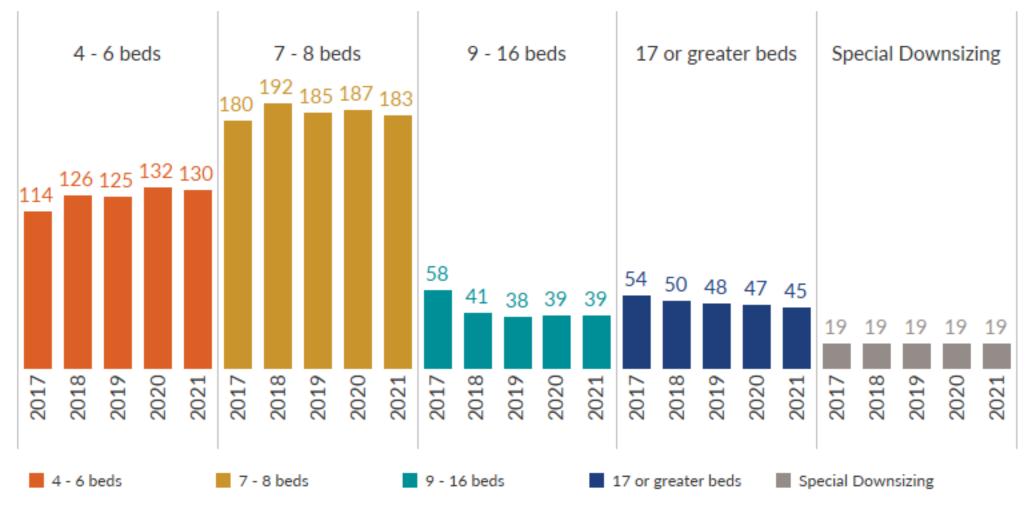
# ICF Statewide Data Trends

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## Number of Providers by Peer Group by Year

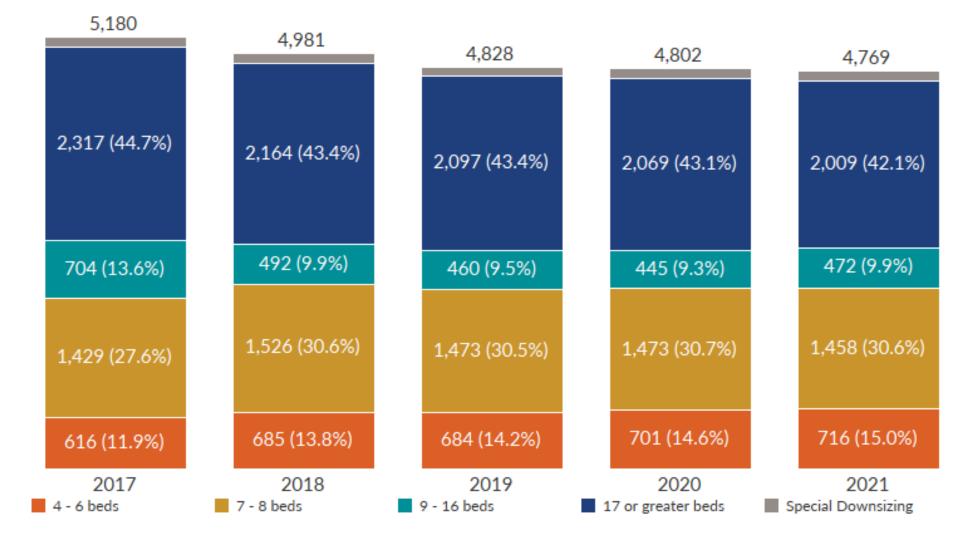


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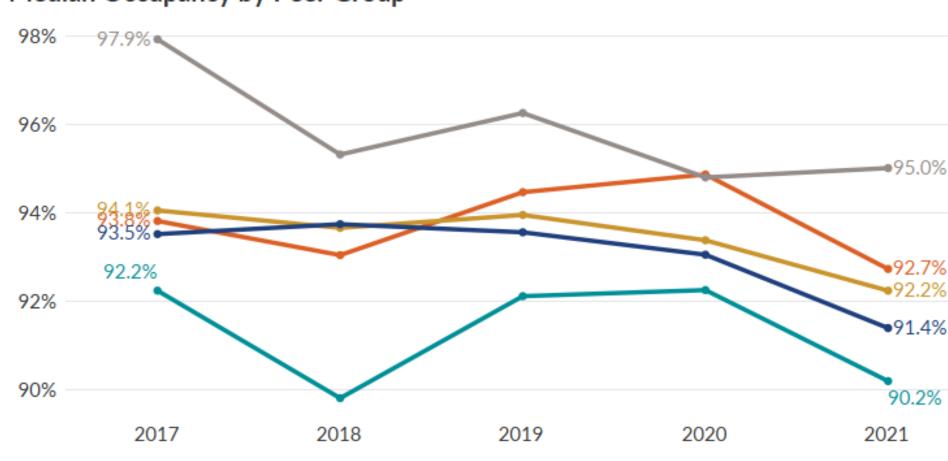
## **Total Beds by Year**



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9 - 16 beds

## Median Occupancy by Peer Group



7 - 8 beds

4 - 6 beds

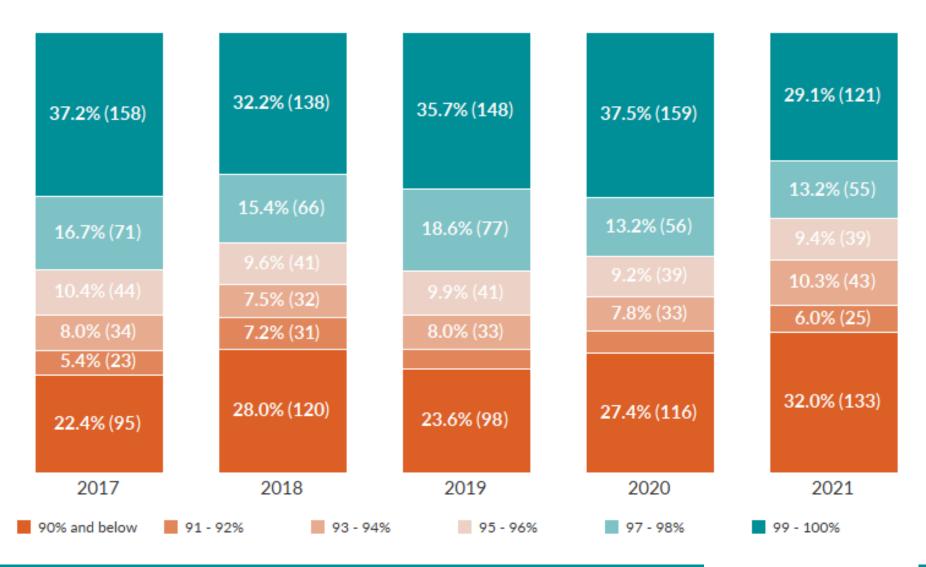


Special Downsizing

17 or greater beds



### Change in Percent Occupancy by Year



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Cost Center Fluctuations by Year

#### **Cost Center Fluctuations by Year (Millions)**

	Prote Cost	cted % Change	Direct	Care % Change	Indirect	t Care <b>% Change</b>	Capital	Costs <b>% Change</b>	Active Tro	eatment <b>% Change</b>	Grand Cost	Total % Change
2013	\$55.67M	// enange	\$300.07M	/v enange	\$135.31M	// change	\$34.55M	/v change	\$80.71M	/v enange	\$606.30M	/v change
2014	\$56.94M	2.29%	\$300.06M	0.00%	\$136.14M	0.62%	\$35.15M	1.73%	\$82.95M	2.78%	\$611.25M	0.82%
2015	\$56.14M	-1.40%	\$292.59M	-2.49%	\$131.73M	-3.24%	\$35.82M	1.89%	\$81.01M	-2.34%	\$597.29M	-2.28%
2016	\$55.62M	-0.94%	\$301.99M	3.21%	\$134.25M	1.92%	\$37.51M	4.71%	\$82.16M	1.42%	\$611.53M	2.38%
2017	\$51.22M	-7.91%	\$277.78M	-8.02%	\$125.35M	-6.63%	\$36.38M	-3.00%	\$73.29M	-10.80%	\$564.02M	-7.77%
2018	\$49.04M	-4.24%	\$271.05M	-2.42%	\$123.48M	-1.49%	\$37.18M	2.19%	\$70.16M	-4.26%	\$550.92M	-2.32%
2019	\$52.41M	6.87%	\$279.74M	3.21%	\$127.20M	3.02%	\$36.28M	-2.43%	\$67.39M	-3.95%	\$563.03M	2.20%
2020	\$60.18M	14.82%	\$318.32M	13.79%	\$137.41M	8.02%	\$36.42M	0.39%	\$42.02M	-37.65%	\$594.35M	5.56%
2021	\$58.30M	-3.12%	\$313.56M	-1.50%	\$140.30M	2.11%	\$36.31M	-0.31%	\$42.76M	1.76%	\$591.22M	-0.53%





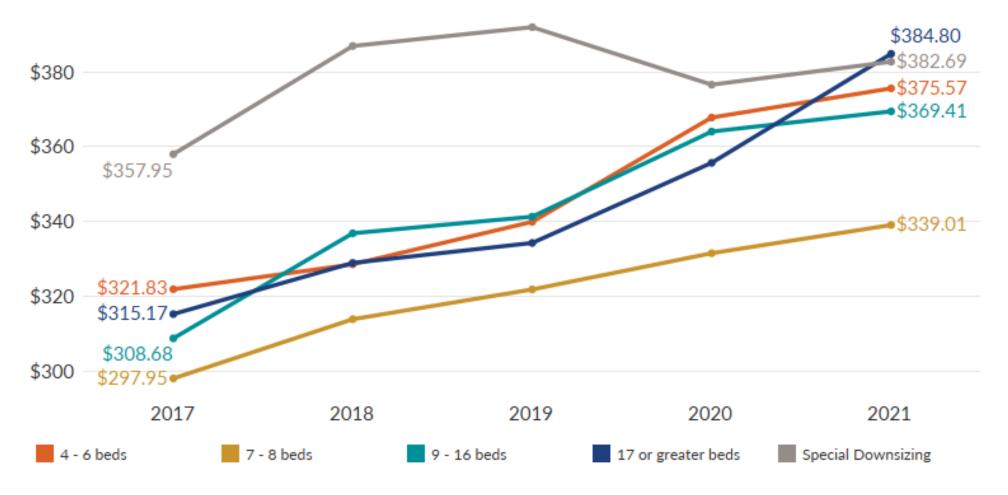
### Payroll, Fringe, Worker's Comp. Expense by Year

	Payroll Tax	(es	Fringe Bene	efits	Worker's Compensation		
	Cost	% Change	Cost	% Change	Cost	% Change	
2013	\$22.48M		\$35.29M		\$8.43M		
2014	\$22.25M	-1.01%	\$36.53M	3.50%	\$7.91M	-6.15%	
2015	\$22.21M	-0.19%	\$33.90M	-7.20%	\$4.18M	-47.18%	
2016	\$21.87M	-1.54%	\$33.60M	-0.89%	\$6.89M	64.91%	
2017	\$20.29M	-7.23%	\$29.68M	-11.66%	\$6.19M	-10.22%	
2018	\$19.30M	-4.84%	\$30.67M	3.34%	\$6.27M	1.38%	
2019	\$20.10M	4.14%	\$31.53M	2.80%	\$5.31M	-15.29%	
2020	\$23.13M	15.04%	\$32.44M	2.90%	\$5.15M	-3.19%	
2021	\$22.49M	-2.73%	\$34.01M	4.84%	\$5.22M	1.39%	





Total Median Cost per Patient Day by Peer Group

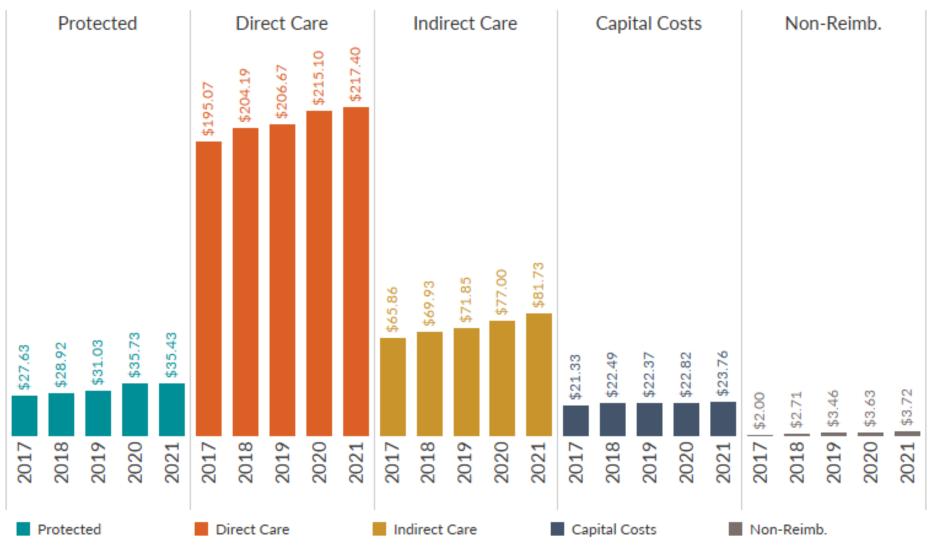


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### Median Cost per Patient Day by Cost Center



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## Active Treatment Cost per Patient Day Provider Count

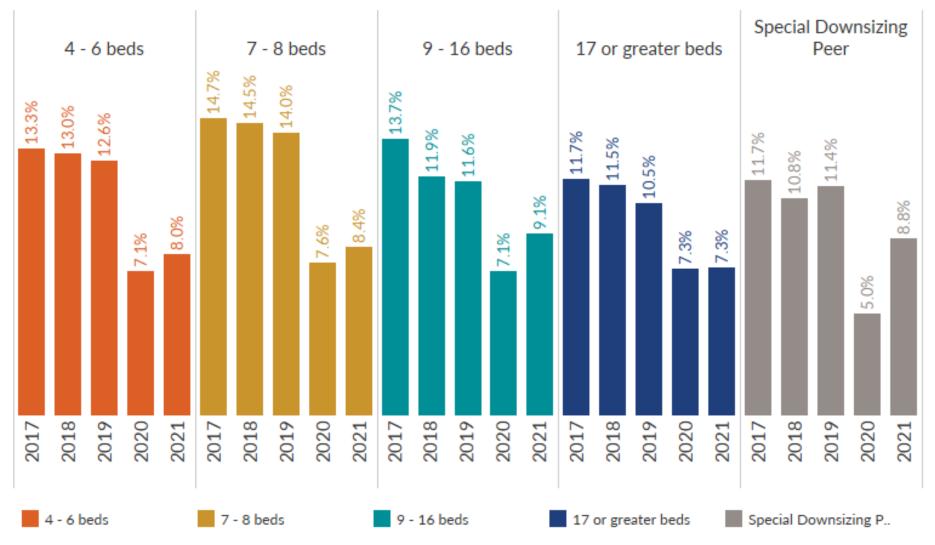
	2017	2018	2019	2020	2021
\$200 - \$209	1		1		
\$190 - \$199			1		
\$130 - \$139	2				
\$120 - \$129	2	3			
\$110 - \$119	1				
\$100 - \$109	6	5	4		1
\$90 - \$99	9	16	9	1	3
\$80 - \$89	15	8	16	5	5
\$70 - \$79	18	21	11	3	5
\$60 - \$69	20	24	32	8	12
\$50 - \$59	55	76	67	40	40
\$40 - \$49	78	82	89	27	42
\$30 - \$39	106	79	75	65	59
\$20 - \$29	68	66	45	89	75
\$10 - \$19	34	36	50	73	70
\$0 - \$9	7	12	15	106	104
Grand Total	422	428	415	417	416

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## **Median Active Treatment as Percent of Total Cost**

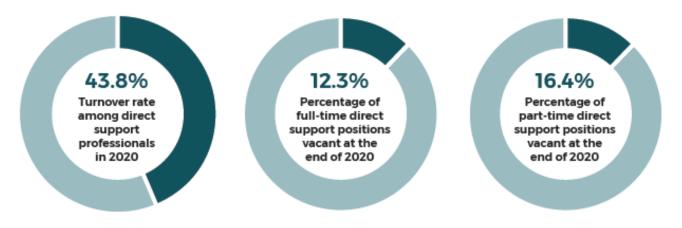


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# The Case for Inclusion Report 2022

## • Staffing Challenges:



## • Programming:

- Per *The State of America's Direct Support Workforce Crisis 2021,* ANCOR surveyed community providers to quantify the impact of the pandemic on the DSP workforce. As of fall 2021:
  - 77% of providers were turning away new referrals, and
  - 84% were delaying the launch of new programs and services due to lack of staffing
  - Meanwhile, there were 589,940 people on states' waiting lists for home-andcommunity-based services nationally.

Source: The Case of Inclusion 2022, caseforinclusion.org







## Pandemic Financial Impact

- One in three providers have spent more than \$500,000 annually in costs related to high turnover and vacancy rates;
- More than 1 in 6 respondents reported spending in excess of \$1 million annually.
- Wages & Salaries
  - 38.3% of responding providers reported implementing at least one bonus for all DSPs.
  - 25.5% reported implementing temporary wage increases to all DSPs.
  - 24.8% reported that no wage bonuses or wage increases were implemented for the purposes of retaining DSPs during the pandemic.

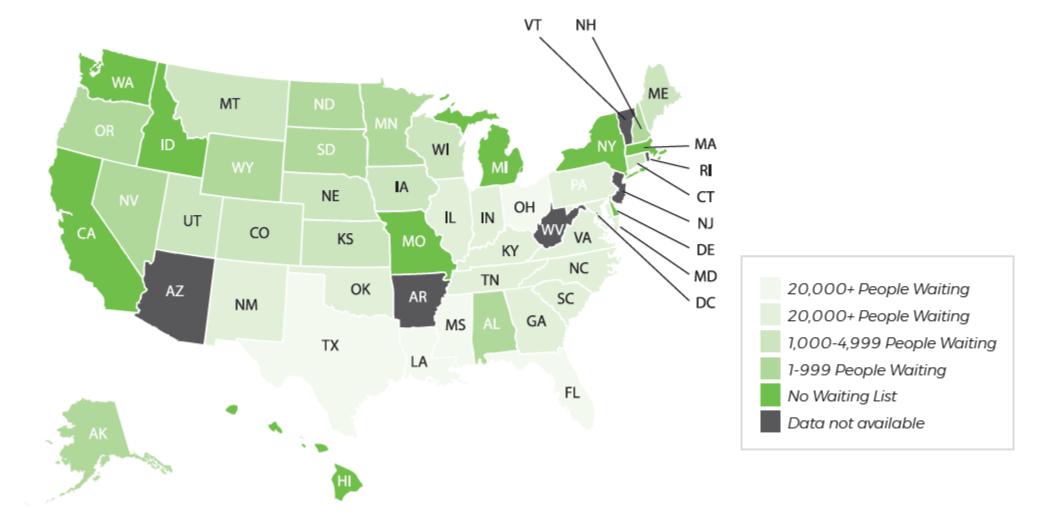
Source: The Case of Inclusion 2022, caseforinclusion.org







### NUMBER OF PEOPLE ON STATES' WAITING LISTS FOR HCBS (IDD) SERVICES



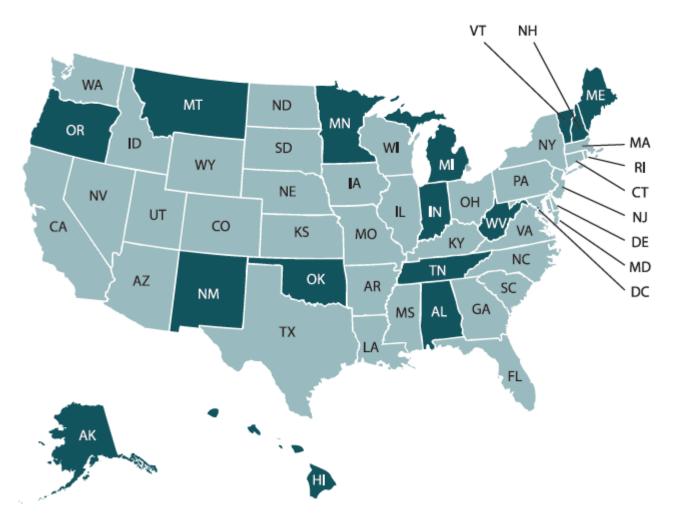
#### Source: The Case of Inclusion 2022, caseforinclusion.org

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#### STATES NO LONGER OPERATING PUBLIC RESIDENTIAL FACILITIES



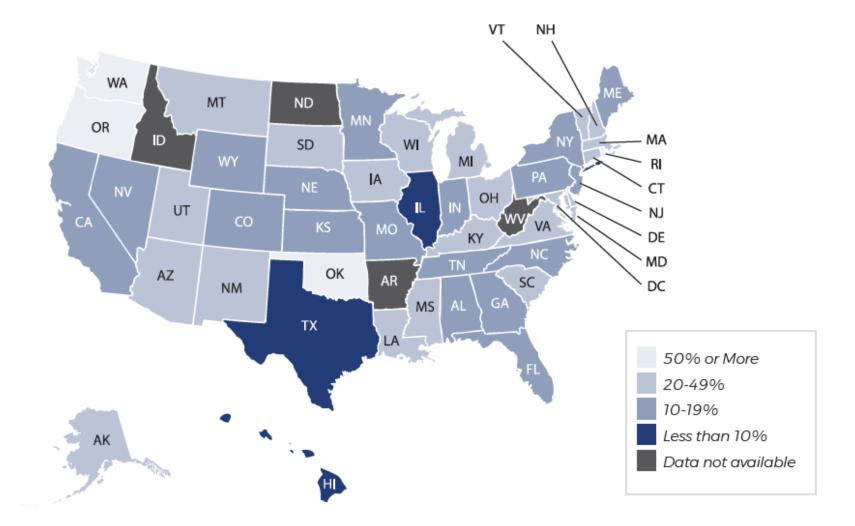
Source: The Case of Inclusion 2022, caseforinclusion.org







#### PERCENTAGE OF PEOPLE WITH IDD PARTICIPATING IN AN INTEGRATED EMPLOYMENT SERVICE



#### Source: The Case of Inclusion 2022, caseforinclusion.org

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