# Utah Office of Substance Use and Mental Health Youth (age 0-17) mental health clients served by the public behavioral health Local Authorities

# FY 2023 Mental Health Scorecard for Children and Youth (age 17 and younger)

November 24, 2023

Local Authority	Number	of Clients		Ages 0-5 Number of Clients Served	Ages 5-17 Number of Clients Served	Estimated Treatm Children (ages	ent for n/Youth 5-17) % in Need of	% of Those in Need of Treatment Served (ages 5-17)	# \$	SED Served			Unfunded		All Mobi	le Crisis F	Response
	FY2022	FY2023	% Change			Treatment	Treatment	(-5	FY2022	FY2023	Percent Change	FY2022	FY2023	Percent Change	FY2022	FY2023	Percent Change
Rural Counties																	
Bear River	1,750	1,766	0.9%	87	1,722	9,922	22.4%	17.36%	1,113	1,166	4.8%	158	210	32.9%	4	159	3875.0%
Central	741	766	3.4%	41	749	3,808	21.3%	19.67%	379	399	5.3%	74	65	-12.2%	78	107	37.2%
Four Corners	436	426	-2.3%	19	416	1,845	23.2%	22.55%	56	34	-39.3%	104	111	6.7%	30	27	-10.0%
Northeastern	1,013	1,008	-0.5%	38	987	3,593	25.0%	27.47%	202	284	40.6%	58	42	-27.6%	67		20.9%
San Juan	195	137	-29.7%	less than 10	134	1,020	30.4%	13.14%	20	16	-20.0%	7	7	0.0%	19		5.3%
Southwest	1,847	1,688	-8.6%	126	1,628	12,339	23.0%	13.19%	1,314	1,089	-17.1%	62	1	-98.4%	22		36.4%
Summit County	214	142		less than 10	142	1,574	20.5%	9.02%	43	24	-44.2%	129	94	-27.1%	0	_	0.0%
Tooele County	384	338	-12.0%	13	331	5,569	29.8%	5.94%	231	236	2.2%	37	17	-54.1%	0	-	0.0%
Wasatch County	163	169	3.7%	13	163	1,469	17.5%	11.10%	92	117	27.2%	60	58	-3.3%	27		29.6%
Total	6,718	6,416	-4.5%	342	6,249	35,664	23.7%	17.52%	3,444	3,359	-2.5%	687	605	-11.9%	247	533	115.8%
Urban Counties																	
Davis	2,965			161	2,927	21,742	24.4%	13.46%	2,141	2,363	10.4%	211	319	51.2%	1	438	43700.0%
Salt Lake County	4,689			483	4,413		26.5%	7.23%	2,775	2,954	6.5%	117	91	-22.2%	500*	330	-44.3%
Utah County	3,941	4,210		489	3,884	39,571	24.2%	9.82%	3,223	3,516	9.1%	287	314	9.4%	149	101	-32.2%
Weber	1,892			165	1,839	15,979	27.7%	11.51%	1,264	1,361	7.7%	177	228	28.8%	155		25.8%
Total	13,385	13,778	2.9%	1,293	12,974	145,588	25.7%	8.91%	9,356	10,142	8.4%	789	952	20.7%	805	1,027	27.6%
State	19,911	20,027	0.6%	1,631	19,058	179,243	25.0%	10.63%	12,707	13,400	5.5%	1,467	1,550	5.7%	1,052	1,506	43.2%

Local Authority	Youth E	nrolled in S	chool	You	ith Employe	ed
	FY2022	FY2023	Percent Change	FY2022	FY2022	Percent Change
Rural Counties						
Bear River	1,613	1,635	1.4%	8	18	125.0%
Central	689	721	4.6%	6	25	316.7%
Four Corners	402	395	-1.7%	4	12	200.0%
Northeastern	872	888	1.8%	16	37	131.3%
San Juan	180	117	-35.0%	0	2	
Southwest	1,686	1,569	-6.9%	48	25	-47.9%
Summit County	210	141	-32.9%	1	0	-100.0%
Tooele County	355	311	-12.4%	5	2	-60.0%
Wasatch County	147	157	6.8%	1	4	300.0%
Total	6,133	5,912	-3.6%	89	125	40.4%
Urban Counties						
Davis	2,754	2,779	0.9%		20	100.0%
Salt Lake County	4,187	4,179	-0.2%	47	88	87.2%
Utah County	3,318	3,590	8.2%	47	92	95.7%
Weber	1,428	1,520	6.4%	37	41	10.8%
Total	11,616	12,009	3.4%	141	241	70.9%
State	17,594	17,784	1.1%	230	336	46.1%

#### All Served Clients (youth, age 0-17)

#### **Definitions and Calculations:**

- Client totals are distinct/unduplicated per area; State is unduplicated across the state, Rural is unduplicated across the rural centers, Urban is unduplicated across the urban centers. Rows cannot be added in a column.
- Clients can receive multiple service types and may be duplicated across service types. Columns cannot be added across service types.
- Supported employment includes # of clients with a supported employment status anytime during the fiscal year.
- Supported Housing includes count of clients that received that service anytime during the fiscal year (service code 174 only).
- Jail Services client counts are from those who received services with a location code of Jail.
- Employment includes # of clients who were employed or did not stay unemployed during the fiscal year.
- % Employed includes # of clients employed (full time, part time, or supported employment) divided by the number of clients in the workforce. Workforce includes clients who are employed (full time, part time or supported employment) and/or unemployed but seeking work.
- \*Mobile Response services performed in Salt Lake County are submitted by the Huntsman Mental health Institute.
- Estimate of Need Substance Abuse and Mental Health Services Administration. Substate Estimates of Substance Use and Mental Disorders from the 2018-2020
   National Surveys on Drug Use and Health: Results and Detailed Tables. Rockville, MD. <a href="https://www.samhsa.gov/data/report/2018-2020-nsduh-substate-region-estimates-tables">https://www.samhsa.gov/data/report/2018-2020-nsduh-substate-region-estimates-tables</a>

#### Mandated Clients (excludes services with Jail service location)

#### **Definitions and Calculations:**

- Red: Minimum requirements not met.
- Orange: Median number of days/hours or utilization percentages are below 75% or above 300% of the rural or urban median or utilization totals
- Mandated Services do not include client data where service were provided in service location Jail.
- **Utilization**: Percent of all clients receiving services. The total Outpatient number of clients served is an unduplicated count by provider of any client receiving an outpatient service.
- Median Length of Stay: Median length of time for all clients who received that service. Median is the middle value in a list of numbers.
- Average Length of Stay: Average length of time for all clients who received that service. Average or mean is the total number of time for that service divided by the number of clients receiving that service.
- Inpatient includes MHE service code 123
- Residential includes MHE service codes H2103, 171, and 173
- Medication Management includes MHE service codes 61
- Psychosocial Rehabilitation includes MHE service codes 70, 80, 100, and 160
- Case Management includes MHE service code 120 and 130
- Respite includes MHE service code 150
- Assessment includes MHE service code 22 Diagnosis and Assessment
- Testing is not shown on the scorecard but is included in Total Outpatient
- Treatment Therapy includes MHE service codes 30 Individual Therapy, 31 Electroconvulsive Therapy, 35
- Individual Behavior Management, 40 Family Therapy, and 50 Group Therapy
- Total Outpatient includes all MHE service codes except those reported on the same day as a bed day (170
- Inpatient, 171 Residential, and 173 Residential Support)
- Emergency includes all service codes with emergency indicator set to "yes."
- Peer Support services includes MHE service codes 130 Peer Support.
- State Hospital clients have treatment at a Local Authority prior to or after admission to the Utah State Hospital in the reporting period.

## **Youth Clients with Mandated Services**

					ι	Jtilization	of Man	dated	Services	(Perce	nt of client	ts receivin	g service	es)				
								Ou	t of Hom	e Place	ments							
Local Authority		S	tate Hos	pital Inp	atient				Commun	ity Inpa	tient				Res	idential		
Local Authority	FY 2	2022	FY 2	2023	Cha	nge	FY 2	2022	FY 2	023	Cha	nge	FY 2	2022	FY :	2023	Cha	ange
	Client C		Client		Client Difference	Percent Change	Client C		Client		Client Difference	Percent Change	Client C			Count	Client Difference	Percent Change
Rural Counties																		
Bear River	5	0.3%	5	0.3%	0	0.0%	46	2.6%	49	2.8%	3	6.5%	0	0.0%	0	0.0%	0	-
Central	4	0.5%	4	0.5%	0	0.0%	35	4.6%	28	3.7%	-7	-20.0%	0	0.0%	0	0.0%	0	
Four Corners	0	0.0%	2	0.5%	2		15	3.5%	6	1.4%	-9	-60.0%	0	0.0%	0	0.0%	0	
Northeastern	1	0.1%	2	0.2%	1	100.0%	22	2.2%	20	2.0%	-2	-9.1%	0	0.0%	0	0.0%	0	
San Juan	0	0.0%	1	0.7%	1	-	2	1.5%	2	1.5%			0	0.0%	0	0.0%	0	
Southwest	18	1.1%	14	0.8%	-4	-22.2%	74	4.4%	52	3.1%	-22	-29.7%	0	0.0%	0	0.0%	0	
Summit County	0	0.0%	1	0.7%	1		1	0.7%	1	0.7%		0.0%	0	0.0%	0	0.00	0	
Tooele County	1	0.3%	0	0.0%	-1	100.0%	0	0.0%	0	0.0%		-	0	0.0%	0	0.0%	0	
Wasatch County	0	0.0%	0	0.0%	0		0	0.0%	0	0.0%			0	0.0%	0		0	
Total	29	0.5%	29	0.5%	0	0.0%	194	3.0%	157	2.4%	-37	-19.1%	0	0.0%	0	0.0%	0	
Urban Counties																		
Davis	8	0.3%	5	0.2%	-3	-37.5%	108	3.6%	60	2.0%			1	0.0%	0		-1	-100.0%
Salt Lake County	24	0.5%	24	0.5%	0	0.0%	395	8.4%		6.5%			0	0.0%			19	
Utah County	12	0.3%	10	0.2%	-2	-16.7%	156	3.7%		3.7%		0.6%	349	8.3%		11.0%	112	
Weber	9	0.5%	7	0.4%	-2	-22.2%	107	5.5%	89	4.6%			0	0.0%		0.070	0	0.070
Total	53	0.4%	46	0.3%	-7	-13.2%	757	5.5%	612	4.4%	-145	-19.2%	349	2.5%	480	3.5%	131	37.5%
State	82	0.4%	75	0.4%	-7	-8.5%	947	4.7%	765	3.8%	-182	-19.2%	349	1.7%	480	2.4%	131	37.5%

					Uti	lization of	f Manda	ted Sei	vices (	Percent	t of client	s receivii	ng serv	ices)				
									Outpatie	nt Servi	ces							
Local Authority		М	edicatio	n Manag	ement			Psy	chosocia	al Rehab	ilitation				Case Ma	anagem	ent	
Local Authority	FY 2	2022	FY 2	2023	Cha	nge	FY 2	2022	FY 2	2023	Cha	nge	FY 2	2022	FY 2	023	Cha	nge
	Client C		Client & Per		Client Difference	Percent Change	Client C		Client & Pe		Client Difference	Percent Change	Client & Pe		Client & Per		Client Difference	Percent Change
Rural Counties																		
Bear River	308	17.5%	345	19.6%	37	12.0%	138	7.8%	184	10.4%	46	33.3%	598	33.9%	552	31.3%	-46	-7.7%
Central	108	14.1%	141	18.4%	33	30.6%	60	7.8%	71	9.3%	11	18.3%	83	10.8%	119	15.5%	36	43.4%
Four Corners	71	16.7%	80	18.8%	9	12.7%	11	2.6%	5	1.2%	-6	-54.5%	125	29.4%	127	29.9%	2	1.6%
Northeastern	269	26.7%	267	26.5%	-2	-0.7%	38	3.8%	49	4.9%	11		56	5.6%	44	4.4%	-12	-21.4%
San Juan	50	36.5%	32	23.4%	-18	-36.0%	2	1.5%	3	2.2%	1		2	1.5%	8	5.8%	6	300.0%
Southwest	183	10.8%	189	11.2%	6	3.3%	178	10.5%	121	7.2%	-57	-32.0%	407	24.1%	210	12.4%	-197	-48.4%
Summit County	16	11.3%	14	9.9%	-2	-12.5%		0.0%		0.0%	0	0.0%	0	0.0%	1	0.7%	1	
Tooele County	99	29.3%	91	26.9%		-8.1%	12	3.6%	7	2.1%	-5	-41.7%	315	93.2%	213	63.0%	-102	-32.4%
Wasatch County	35	20.7%	35	20.7%	0	0.0%	2	1.2%	5	3.0%	3	150.0%	28	16.6%	23	13.6%	-5	-17.9%
Total	1,137	17.7%	1,194	18.6%	57	5.0%	441	6.9%	445	6.9%	4	0.9%	1,614	25.2%	1,294	20.2%	-320	-19.8%
Urban Counties							(							1				
Davis	818	27.3%	808	27.0%	-10	-1.2%	183	6.1%	213	7.1%	30	16.4%	666	22.2%	517	17.2%	-149	-22.4%
Salt Lake County	824	17.4%	679	14.4%	-145	-17.6%	644	13.6%	557	11.8%	-87	-13.5%	1,204	25.5%	1,149	24.3%	-55	-4.6%
Utah County	850	20.2%	881	20.9%	31	3.6%	599	14.2%	660	15.7%	61	10.2%	1,328	31.5%	1,477	35.1%	149	11.2%
Weber	371	19.2%	371	19.2%	0	0.0%	96	5.0%	127	6.6%	31	32.3%	83	4.3%	90	4.7%	7	8.4%
Total	2,855	20.7%	2,729	19.8%	-126	-4.4%	1,521	11.0%	1,554	11.3%	33	2.2%	3,274	23.8%	3,230	23.5%	-44	-1.3%
State	3,975	19.9%	3,906	19.5%	-69	-1.7%	1,959	9.8%	1,996	10.0%	37	1.9%	4,859	24.3%	4,491	22.4%	-368	-7.6%

#### **Youth Clients with Mandated Services**

					Uti	lization o	f Mand	ated Sei	rvices (	Percen	t of client	ts receivi	ng serv	ices)				
									Outpatie	ent Serv	ices							
Land Audharia			Re	espite					Asse	essment					Treatme	nt Ther	ару	
Local Authority	FY 2	2022	FY 2	2023	Cha	nge	FY 2	2022	FY 2	023	Cha	nge	FY 2	022	FY 2	023	Cha	nge
	Client & Per		Client & Per		Client Difference	Client Change	Client & Per		Client 6		Client Difference	Client Change	Client		Client 6		Client Difference	Client Change
Rural Counties																		
Bear River	41	2.3%	52	2.9%	11	26.8%	1,048	59.4%	1,047	59.4%	-1	-0.1%	1,453	82.4%	1,496	84.9%	43	3.0%
Central	33	4.3%	47	6.1%	14	42.4%	496	64.8%	451	58.9%	-45	-9.1%	619	80.8%	671	87.6%	52	8.4%
Four Corners	12	2.8%	23	5.4%	11	91.7%	278	65.4%	251	59.1%	-27	-9.7%	336	79.1%	356	83.8%	20	6.0%
Northeastern	4	0.4%	11	1.1%	7	-300.0%	614	61.0%	544	54.0%	-70	-11.4%	804	79.8%	819	81.3%	15	1.9%
San Juan	1	0.7%	6	4.4%	5	500.0%	116	84.7%	93	67.9%	-23	-19.8%	137	100.0%	105	76.6%	-32	-23.4%
Southwest	114	6.8%	2	0.1%	-112	-98.2%	1,428	84.6%	1,209	71.6%	-219	-15.3%	1,397	82.8%	1,402	83.1%	5	0.4%
Summit County	0	0.0%	0	0.0%	0		59	41.5%	70	49.3%	11	18.6%	206	145.1%	140	98.6%	-66	-32.0%
Tooele County	86	25.4%	103	30.5%	17	19.8%	236	69.8%	248	73.4%	12	5.1%	315	93.2%	277	82.0%	-38	-12.1%
Wasatch County	0	0.0%	0	0.0%	0		112	66.3%	98	58.0%	-14	-12.5%	134	79.3%	141	83.4%	7	5.2%
Total	291	4.5%	244	3.8%	-47	-16.2%	4,380	68.3%	3,999	62.4%	-381	-8.7%	5,391	84.1%	5,388	84.0%	-3	-0.1%
Urban Counties			1						1									
Davis	111	3.7%	94	3.1%	-17	-15.3%	2,007	66.9%	1,865	62.2%	-142	-7.1%	2,212	73.8%	2,342	78.1%	130	5.9%
Salt Lake County	232	4.9%	310	6.6%	78	33.6%	2,843	60.2%	2,885	61.1%	42	1.5%	3,990	84.4%	4,133	87.5%	143	3.6%
Utah County	533	12.7%	634	15.1%	101	18.9%	2,135	50.7%	2,349	55.8%	214	10.0%	2,974	70.6%	3,253	77.3%	279	9.4%
Weber	16	0.8%	12	0.6%	-4	-25.0%	1,317	68.3%	1,346	69.8%	29	2.2%	1,240	64.3%	1,228	63.7%	-12	-1.0%
Total	891	6.5%	1050	7.6%	159	17.8%	8,270	60.0%	8,414	61.1%	144	1.7%	10,373	75.3%	10,918	79.3%	545	5.3%
State	1,182	5.9%	1,293	6.5%	111	9.4%	12,613	63.0%	12,377	61.8%	-236	-1.9%	15,684	78.4%	16,232	81.1%	548	3.5%

					Utili	zation of	Mandat	ed Serv	rices (P	ercent	of clients	receivin	g servic	es)				
								0	utpatien	t Servic	es							
Local Authority			Total O	utpatien	t				Eme	ergency				Р	eer Sup	port Ser	vices	
Local Authority	FY 20	22	FY 2	2023	Cha	nge	FY 2	2022	FY 2	2023	Cha	nge	FY 2	022	FY 2	2023	Cha	inge
	Client Co & Perc		Client & Pe		Client Difference	Client Change	Client & Per		Client & Pe		Client Difference	Client Change	Client & Per		Client & Pe		Client Difference	Client Change
Rural Counties																		
Bear River	1,740	98.7%	1,757	99.7%	17	1.0%	113	6.4%	58	3.3%	-55	-48.7%	9	0.5%	14	0.8%	5	55.6%
Central	729	95.2%	765	99.9%	36	4.9%	45	5.9%	52	6.8%	7	15.6%	0	0.0%	3	0.4%	3	
Four Corners	434	102.1%	422	99.3%	-12	-2.8%	77	18.1%	60	14.1%	-17	-22.1%	0	0.0%	2	0.5%	2	
Northeastern	1,010	100.3%	1,004	99.7%	-6	-0.6%	158	15.7%	149	14.8%	-9	-5.7%	23	2.3%	30	3.0%	7	30.4%
San Juan	194	141.6%	135	98.5%	-59	-30.4%	3	2.2%		0.0%	-3	-100.0%	0	0.0%	4	2.9%	4	
Southwest	1,836	108.8%	1,682	99.6%	-154	-8.4%	20	1.2%	44	2.6%	24	120.0%	1	0.1%	10	0.6%	9	900.0%
Summit County	213	150.0%	142	100.0%	-71	-33.3%	5	3.5%		0.0%	-5	-100.0%	0	0.0%	0	0.0%	0	0.0%
Tooele County	384	113.6%	338	100.0%	-46	-12.0%	43	12.7%	13	3.8%	-30	-69.8%	23	6.8%	17	5.0%	-6	-26.1%
Wasatch County	163	96.4%	169	100.0%	6	3.7%	8	4.7%	2	1.2%	-6	600.0%	0	0.0%	2	1.2%	2	0.0%
Total	6,681	104.2%	6,390	99.7%	-291	-4.4%	471	7.3%	378	5.9%	-93	-19.7%	56	0.9%	82	1.3%	26	46.4%
											0							
Urban Counties											0							
Davis	2,946	98.3%	2,992	99.8%	46	1.6%	22	0.7%	317	10.6%	295	1340.9%	28	0.9%	26	0.9%	-2	-7.1%
Salt Lake County	4,540	96.1%	4,639	98.2%	99	2.2%	52	1.1%	60	1.3%	8	15.4%	182	3.9%	155	3.3%	-27	-14.8%
Utah County	3,897	92.6%	4,156	98.7%	259	6.6%	243	5.8%	234	5.6%	-9	-3.7%	27	0.6%	71	1.7%	44	163.0%
Weber	1,871	97.0%	1,915	99.3%	44	2.4%	278	14.4%	260	13.5%	-18	-6.5%	48	2.5%	14	0.7%	-34	-70.8%
Total	13,171	95.6%	13,626	98.9%	455	3.5%	593	4.3%	867	6.3%	274	46.2%	285	2.1%	266	1.9%	-19	-6.7%
					0						0							
State	19,687	98.4%	19,866	99.3%	179	0.9%	1,057	5.3%	1,243	6.2%	186	17.6%	341	1.7%	348	1.7%	7	2.1%

#### **Youth Clients with Mandated Services**

		Uti	lization	of Man	dated Se	rvices (P	ercent	of client	s receiv	ving sei	rvices)	
						Loca	ation					
Local Authority		S	chool-Ba	ased Ser	vices				In-Hom	e Servic	es	
Local Authority	FY 2	2022	FY 2	2023	Cha	nge	FY	2022	FY 2	2023	Cha	nge
	Client	Count	Client	Count	Client	Client	Client	Count &	Client C	Count &	Client	Client
	& Per	rcent	& Pe	rcent	Difference	Change	Per	cent	Per	cent	Difference	Change
Rural Counties												
Bear River	454	25.8%	415	23.5%	-39	-8.6%	143	8.1%	123	7.0%	-20	-14.0%
Central	128	16.7%	136	17.8%	8	6.3%	14	1.8%	45	5.9%	31	221.4%
Four Corners	84	19.8%	103	24.2%	19	22.6%	15	3.5%	6	1.4%	-9	-60.0%
Northeastern	53	5.3%	38	3.8%	-15	-28.3%	18	1.8%	26	2.6%	8	44.4%
San Juan	34	24.8%	13	9.5%	-21	-61.8%	3	2.2%	1	0.7%	-2	-66.7%
Southwest	22	1.3%	10	0.6%	-12	-54.5%	7	0.4%	122	7.2%	115	1642.9%
Summit County	180	126.8%	130	91.5%	-50	-27.8%	0	0.0%	0	0.0%	0	
Tooele County	0	0.0%	0	0.0%	0		19	5.6%	7	2.1%	-12	-63.2%
Wasatch County	7	4.1%	•	0.0%	-7	-100.0%	1	0.6%		0.0%	-1	-100.0%
Total	962	15.0%	845	13.2%	-117	-12.2%	220	3.3%	330	4.9%	110	50.0%
Urban Counties												
Davis	282	9.4%	266	8.9%	-16	-5.7%	128	4.3%	215	7.3%		68.0%
Salt Lake County	195	4.1%	169	3.6%	-26	-13.3%	112	2.4%	41	0.9%		-63.4%
Utah County	438	10.4%	552	13.1%	114	26.0%	526	13.3%	571	14.5%		8.6%
Weber	121	6.3%	184	9.5%	63	52.1%	99	5.2%	160	8.5%		61.6%
Total	1,036	7.5%	1,171	8.5%	135	13.0%	865	6.5%	987	7.4%	122	14.1%
State	1,998	10.0%	2,015	10.1%	17	0.9%	1,085	5.4%	1,315	6.6%	230	21.2%

## **Youth Clients with Mandated Services Time in Services**

Touth chemis with																		
				T	ime in S	Service f	or Man	idated S	ervices	(Days o	r hours	for clients	s receivi	ng servi	ces)			
								(	Outpatie	nt Servic	es							
Local Authority		cation gement		osocial	Case Ma	nagement	Res	spite		ssment	Trea	tment	Total O	utpatient	Eme	rgency		Support
	Median	Average	Median	Average	Median	Average	Median	Average	Median	Average	Median	Average	Median	Average	Median	Average	Median	Average
Rural Counties																		
Bear River	1.3	1.6	7.9	12.1	0.5	1.0	4.4	12.5	2.0	2.1	4.9	8.1	6.4	10.7	0.7	1.0	4.2	
Central	1.5	1.9	12.0	26.9	0.5	1.9	5.9	14.4	1.4	1.6	4.3	6.2	5.5	10.4	0.9	1.1	1.4	
Four Corners	0.9	1.2	6.8	5.7	0.5	1.0	2.5	2.5	1.0	1.2	4.6	6.7	4.9	7.1	0.9	1.5	1.4	
Northeastern	0.5	0.7	8.3	10.1	0.2	0.4	4.0	4.8	0.8	0.9		4.5	3.0	5.0	0.9	1.2	2.3	
San Juan	0.9	1.3	0.4	0.8		0.8	2.3	4.9	1.7	1.6		5.9	4.3				2.8	
Southwest	1.6	2.1	12.0	55.8	0.5	1.8	3.5	3.5	0.1	2.0		13.7	6.0	17.7	0.8	0.9	3.0	
Summit Co.	2.5	3.2	0.0	0.0		22.0	0.0	0.0	0.8	0.9	6.1	7.2	6.8				0.0	
Tooele Co.	1.9	2.1	1.5	1.7		1.8	339.5	316.2	2.0	1.6		9.6	11.0	100000000000000000000000000000000000000	10000			1.2
Wasatch County	1.8	2.2	1.0	5.2		1.0	0.0	0.0	1.9	1.9	9.5	17.6	8.5			1.1	4.1	
Total	1.1	1.5	8.5	25.7	0.5	1.3	18.9	139.5	1.5	1.7	4.8	8.9	5.6	16.4	0.9	1.2	1.6	3.7
Urban Counties																		
Davis	1.2	1.5		26.9		2.4	12.0	17.9		2.1	4.2	7.2	4.8	10.6				
Salt Lake County	1.5	1.8		160.6			133.6	170.1	2.0	2.5		31.6	13.3					4.2
Utah County	1.8	2.0	9.5	119.7	1.0	3.3		30.5	2.0	2.0		14.3	8.0				3.8	
Weber	2.0	2.3	11.5	157.9		2.3	13.0	19.9	2.3	2.4		9.4	6.0				1.3	2.5
Total	1.5	1.9	17.3	123.2	1.3	4.0	10.0	55.5	2.0	2.2	7.0	17.7	8.0	38.2	0.8	1.1	2.3	5.8
2			10.0				10.0					45.0						
State	1.4	1.8	13.8	106.9	1.0	3.4	10.2	66.1	2.0	2.1	6.3	15.3	7.3	32.4	0.8	1.1	2.0	5.4

	Ti	me in Serv	ice for Ma	andated Se	rvices (D	ays or hou	ırs for clier	nts receivii	ng services	5)
		Out	of Home	Placeme	nts			Loca	ation	
Local Authority	State H Inpat		1000	munity atient	Resid	dential	School Serv	-Based vices	In-Home	Services
	# of Bed Days	Average	Median	Average	Median	Average	Median	Average	Median	Average
Rural Counties										
Bear River	1,325	189.3	7.00	8.90	0.0	0.0	5.1	6.7	1.0	4.0
Central	1,861	265.9	8.00	10.00	0.0	0.0	3.8	5.3	0.9	2.5
Four Corners	852	213.0	12.00	14.70	0.0	0.0	4.0	5.8	0.5	0.9
Northeastern	701	175.3	11.00	11.30	0.0	0.0	2.6	2.4	1.9	4.1
San Juan	60	60.0	31.00	31.00	0.0	0.0	3.6	4.8	0.7	0.7
Southwest	5,967	248.6	8.00	11.30	0.0	0.0	1.0	1.1	1.1	2.6
Summit County	151	151.0	8.00	8.00	0.0	0.0	0.0	0.0	0.0	0.0
Tooele County	0	0.0	0.00	0.00	0.0	0.0	0.0	0.0	1.0	2.2
Wasatch County	0	0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0
Total	10,917	227.4	8.00	10.70	0.0	0.0	0.8	2.5	1.0	3.2
Urban Counties										
Davis	2,903	290.3	7.00	9.10	0.0	0.00	8.2	9.0	1.0	6.1
Salt Lake County	10,001	227.3	8.00	11.50	51.0	49.8	27.2	311.4	1.3	3.2
Utah County	3,966	233.3	8.00	9.50	3.0	13.7	3.0	81.3	1.8	2.9
Weber	1,986	180.5	5.00	9.40	0.0	0.0	0.5	1.0	1.0	1.6
Total	18,856	230.0	8.00	10.30	3.0	14.5	4.1	85.7	1.4	3.4
State	29,773	229.0	8.00	10.30	3.0	14.5	1.0	32.2	1.3	3.3

#### **Client Outcome Measures**

#### **Definitions and Calculations:**

^ Discharge includes clients who have been discharged in the current year or have not received any events of service for at least 7 months.

Valid OQ Clients Served exclude clients who received assessment and testing only and clients served while in Jail.

Percent of Clients Participating: Minimum requirement is 50% or more.

Clients and Episodes are included if there are 2 or more valid administrations per instrument where one or more was administered within the fiscal year.

Deteriorated: Clients who have had a \*Clinically Significant increase in symptoms from intake.

Improved: Clients who have had a \*Clinically Significant reduction in symptoms from intake.

Recovery: If a client's score drops below the empirically derived cutoff between clinical scores and community normative scores and there has been \*Clinically Significant change, then the client is classified as recovered.

Clinically Significant: calculated using the instrument's Reliable Change Index (RCI) and cutoff score, which together define standards for clinically significant change achieved during mental health treatment. The RCI is the amount by which a client's total score must increase (deterioration) or decrease (improvement) from intake to be considered clinically significant. Changes in the total score that are less than the RCI are not statistically relevant (i.e. no change).

Outcomes are not calculated until there has been reliable change within a given instrument. Outcomes; Improved, Stable, Recovered, and Deteriorated are calculated by episode.

## **Client Outcome Measures for All Eligible Clients**

					ALL Clie	ents in O	Q Measure	s (not us	ed for aud	it)				
							Treatmen	t			Dischar	ged (Subset o	of Treatmer	nt)
Local Authority	Valid Youth	Unduplicated	Percent Unduplicated	Percent of Clients		Positive	Outcomes				Positive	Outcomes		
Local Authority	OQ Clients Served	Number of Clients	Number of Clients	Matching to SAMHIS	Stable	Improved	In Recovery	Total Positive	Deteriorated	Stable	Improved	In Recovery	Total Positive	Deteriorated
	FY2023	Participating	Participating	**	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes
Rural Counties														
Bear River	1,514	1,502	99.2%	98.9	48.6%	14.1%	21.8%	84.6%	15.4%	51.9%	13.4%	18.9%	84.2%	15.8%
Central	672	720	100.0%	98.4	40.9%	17.1%	30.7%	88.8%	11.2%	40.1%	15.9%	34.0%	90.0%	10.0%
Four Corners	367	371	101.1%	96.4	43.7%	14.8%	29.9%	88.4%	11.6%	40.7%	14.9%	33.9%	89.5%	2.0%
Northeastern	826	871	100.0%	97.6	42.2%	20.4%	23.7%	86.3%	13.7%	42.3%	20.5%	22.7%	85.5%	14.5%
San Juan	103	134	100.0%	100.0	50.7%	16.5%	20.6%	87.8%	12.2%	48.1%	17.5%	21.9%	87.4%	12.6%
Southwest	1,362	1,172	86.0%	92.2	44.0%	18.3%	23.8%	86.1%	13.9%	43.1%	17.1%	25.9%	86.0%	14.0%
Summit County	139	67	48.2%	56.3	55.1%	18.8%	14.5%	88.4%	11.6%	51.5%	15.2%	18.2%	84.8%	15.2%
Tooele County	318	276		69.0	38.4%	17.7%		81.4%	18.6%	41.5%	15.6%	25.2%	82.3%	17.7%
Wasatch County	136	149		100.0	50.0%	16.4%	26.2%	92.6%	7.4%	50.0%	14.4%	27.0%	91.4%	8.6%
Total	5,418	5,262	97.1%	93.9	44.5%	17.1%	24.6%	86.2%	13.8%	44.4%	16.4%	25.4%	86.2%	13.8%
Urban Counties														
Davis	2,437	2,309	94.7%	99.1	42.5%	14.6%	31.7%	88.8%	11.2%	43.5%	13.1%	32.1%	88.8%	11.2%
Salt Lake County	3,972	2,711	68.3%	92.7	42.3%	19.8%	22.7%	84.9%	15.1%	42.6%	18.7%	23.2%	84.6%	15.4%
Utah County	3,279	3,216	98.1%	99.1	44.2%	17.0%	26.0%	87.2%	12.8%	44.2%	16.5%	26.5%	87.2%	12.8%
Weber	1,246	1,597	100.0%	99.6	31.0%	23.3%	41.3%	95.7%	4.3%	30.8%	22.3%	42.6%	95.7%	4.3%
Total	10,878	9,833	90.4%	89.6	40.8%	18.4%	29.4%	88.6%	11.4%	40.1%	18.0%	31.1%	89.1%	10.9%
State	16,178	15,086	93.3%	91.0	42.1%	17.9%	27.8%	87.8%	12.2%	41.4%	17.5%	29.4%	88.3%	11.7%

# Client Outcome Measures for only clients with Serious Mental Illness (SMI)

			Se	rious Em	otial Dis	turbance	OQ Meas	ures (Sub	set of All	OQ Meas	sures)			
							Treatmer	nt			Dischar	ged (Subset	of Treatme	nt)
Local Authority	SED Clients	SED Eligible	Percent of clients	Percent of Clients		Positive	Outcomes				Positive	Outcomes		
Local Authority	eligible for OQ	clients with OQ use	Participating in OQ	Matching to SAMHIS	Stable	Improved	In Recovery	Total Positive	Deteriorated	Stable	Improved	In Recovery	Total Positive	Deteriorated
			(required 50%)	**	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes	% of Episodes
Rural Counties														
Bear River	944	1,014	100.0%	99.6	46.1%	15.5%	22.0%	83.4%	16.5%	47.4%	14.1%	20.0%	81.5%	18.5%
Central	353	371	100.0%	99.5	35.3%	21.6%	29.6%	86.5%	13.5%	37.0%	21.2%	33.9%	92.1%	7.9%
Four Corners	74	30	40.5%	100.0	38.6%	20.5%	27.3%	86.4%	13.6%	42.9%		42.9%	85.7%	14.3%
Northeastern	88	245	100.0%	99.6	40.4%	24.2%	30.5%	85.2%	14.8%	45.0%	20.0%	15.0%	80.0%	20.0%
San Juan	28	14	50.0%	100.0	64.0%	16.0%	12.0%	92.0%	8.0%	66.7%		33.3%	100.0%	
Southwest	1,056	614	58.1%	99.8	44.7%	20.0%	19.5%	84.1%	15.9%	42.6%	18.4%	19.7%	80.6%	19.4%
Summit County	8	11	100.0%	100.0%	25.0%	33.3%	16.7%	75.0%	25.0%	33.3%			33.3%	66.7%
Tooele County	246	196	79.7%	99.5	35.7%	19.0%	26.5%	81.3%	18.7%	36.5%	17.7%	33.3%	87.5%	12.5%
Wasatch County	72	102	100.0%	100.0	46.0%	23.4%	24.1%	93.4%	6.6%	45.5%	21.8%	25.5%	92.7%	7.3%
Total	2,861	2,861	100.0%	99.7	42.7%	19.0%	22.7%	84.5%	15.5%	42.8%	17.7%	23.6%	84.0%	16.0%
Urban Counties														
Davis	1,565	1,836	100.0%	99.5	41.1%	16.4%	31.3%	88.8%			16.0%	31.5%		
Salt Lake County	2,223	1,570		99.7	40.6%	22.6%	20.0%			42.2%	21.1%	18.4%		
Utah County	2,799	2,799		99.6		17.7%	24.8%	86.7%			16.5%	24.6%		
Weber	1,034	1,233	100.0%	100.0	28.1%	27.3%	39.8%				25.9%	41.4%		
Total	7,571	7,477	98.8%	99.7	39.9%	20.1%	27.9%	87.9%	12.1%	38.4%	20.3%	29.7%	88.3%	11.7%
State	10,347	10,068	97.3%	99.7	40.6%	19.8%	26.5%	87.0%	13.0%	39.2%	19.8%	28.5%	87.5%	12.5%