

Utilization Snapshot

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

	FY 2006 Statewide - Baseline	Change from FY 2013 to FY 2014	Change from FY 2014 to FY 2015	Change from FY 2015 to FY 2016	Change from FY 2016 to FY 2017	FY 2017
All FFS Medicaid Members	200,401	↑ 54.5%	↑ 15.2%	← -2.4%	↓ -20.5%	379,029
Behavioral Health Patients	8,605	↑ 21.1%	↑ 15.1%	↑ 12.5%	↓ -5.4%	32,338
Percent of BH Patients to All FFS Medicaid Members	4%	↓ -21.6%	← 0.0%	↑ 15.3%	↑ 18.9%	8.5%
Paid for all BH Services	\$44,618,676	↑ 12.4%	← -2.8%	↑ 9.8%	↓ -11.9%	\$197,842,699
Paid for all BH Services (12-month forecast)	\$44,618,676	↑ 12.4%	← -2.8%	↑ 9.9%	↓ -10.1%	\$202,288,632
Paid / BH Patient	\$5,185	↓ -7.2%	↓ -15.6%	← -2.4%	↓ -6.9%	\$6,118
Paid PMPM	\$19	↓ -27.2%	↓ -15.6%	↑ 12.5%	↑ 10.7%	\$43

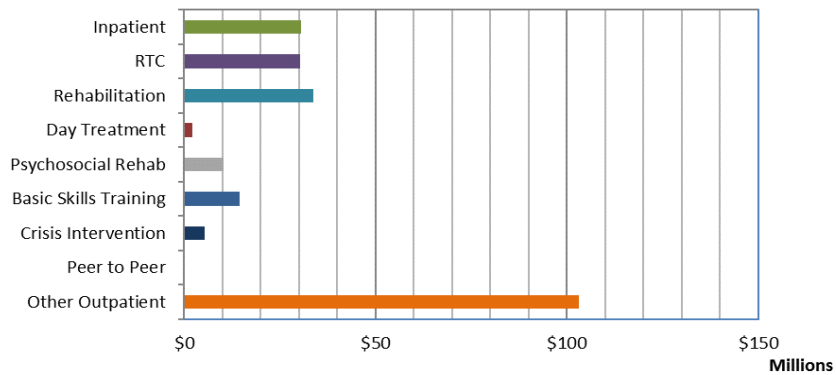
Key

"Large" drop	> 20% decrease	↓
"Moderate" drop	5% - 20% decrease	↓
"Slight" drop	< 5% decrease	←
"Slight" increase	< 5% increase	→
"Moderate" increase	5% - 20% increase	↑
"Large" increase	> 20% increase	↑

FY 2017 Inpatient Length of Stay							
	PT 11			PT 13			RTC Therapeutic Leave
	Acute	Skilled	Substance Use Disorder	Acute	Skilled	Substance Use Disorder	
BH Patients	1,871	198	351	1,573	292	90	51
Average LOS	13	7	13	12	6	12	3
Maximum LOS	128	87	64	90	23	42	9

Note: Average LOS is per patient not per visit throughout report.

FY 2017 Payments for All Behavioral Health Services



Utilization Dashboard - All BH Services

Analysis Period Ending FY 2017

9 Months in Current FY

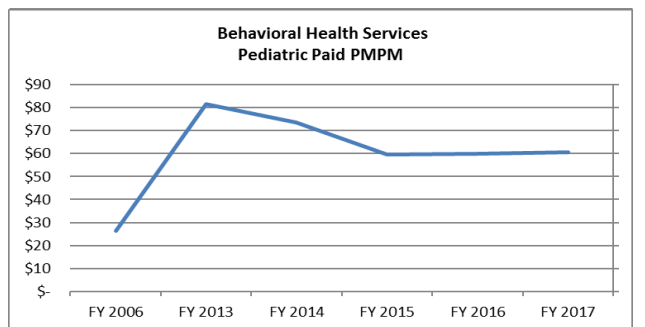
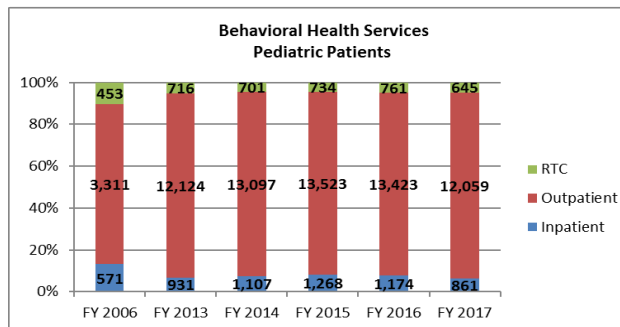
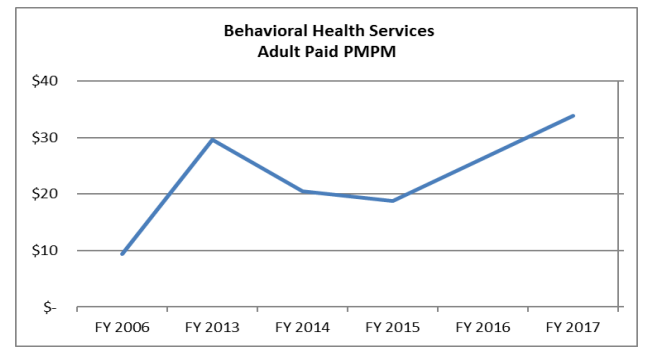
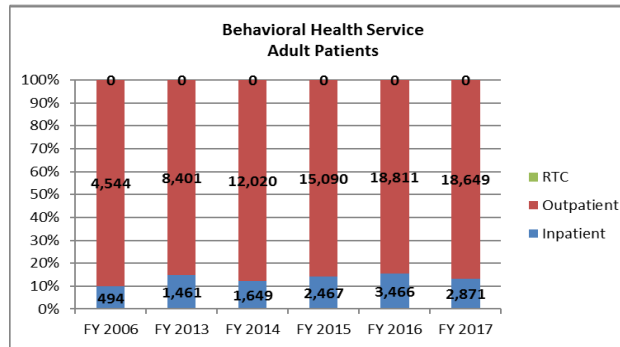
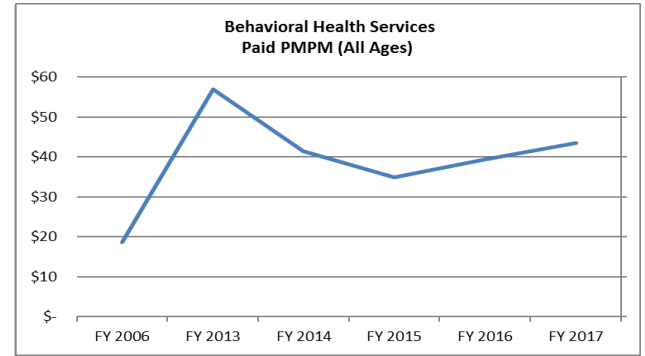
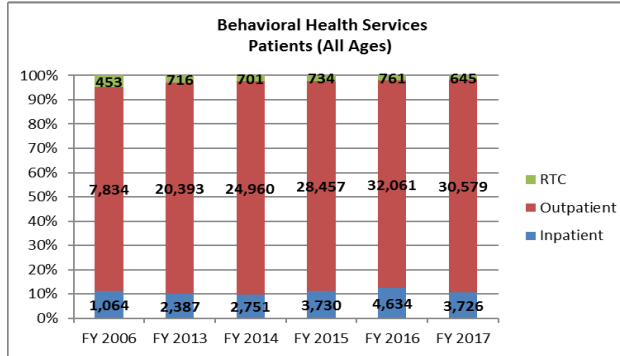
Population: Medicaid FFS

		Behavioral Health Services (All Ages)				
All FFS Medicaid Members		Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate			
FY 2017	379,029	32,338	8.5%	\$197,842,699	\$510	\$43
FY 2016	476,479	34,183	7.2%	\$224,614,419	\$548	\$39
FY 2015	488,097	30,378	6.2%	\$204,569,655	\$561	\$35
FY 2014	423,849	26,383	6.2%	\$210,489,115	\$665	\$41
FY 2013	274,305	21,783	7.9%	\$187,220,584	\$716	\$57
FY 2006	200,401	8,605	4.3%	\$44,618,676	\$432	\$19

		Adult Behavioral Health Services				
All FFS Medicaid Members		Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate			
FY 2017	246,201	20,044	8.1%	\$100,092,024	\$416	\$34
FY 2016	296,653	20,485	6.9%	\$93,597,515	\$381	\$26
FY 2015	298,688	16,482	5.5%	\$67,406,665	\$341	\$19
FY 2014	260,162	12,984	5.0%	\$64,126,860	\$412	\$21
FY 2013	132,919	9,365	7.0%	\$47,272,666	\$421	\$30
FY 2006	93,807	4,879	5.2%	\$10,556,376	\$180	\$9

		Pediatric Behavioral Health Services				
All FFS Medicaid Members		Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate			
FY 2017	134,271	12,430	9.3%	\$97,750,675	\$655	\$61
FY 2016	181,928	13,879	7.6%	\$131,016,904	\$787	\$60
FY 2015	191,684	14,058	7.3%	\$137,162,990	\$813	\$60
FY 2014	165,622	13,564	8.2%	\$146,362,255	\$899	\$74
FY 2013	142,715	12,557	8.8%	\$139,947,918	\$929	\$82
FY 2006	107,540	3,748	3.5%	\$34,062,300	\$757	\$26

Note: There is a small amount of patients (.3% - .6%) that change age from 18 to 19 during the fiscal year and fall into both the pediatric and adult tables. The payments associated with these patients fall into the appropriate tables, but adding the patient counts from the Pediatric and Adult table will result in a slight over count as compared to the All Ages Behavioral Health table. This caveat applies through this workbook of reports.



Utilization Dashboard - Outpatient, Inpatient

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

All FFS Medicaid Members	Inpatient Behavioral Health Services (All Ages)					Outpatient Behavioral Health Services (All Ages)						
	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Rate						Rate				
FY 2017	379,029	3,726	1.0%	\$30,577,874	\$684	\$7	30,579	8.1%	\$136,902,255	\$373	\$30	
FY 2016	476,479	4,634	1.0%	\$38,402,834	\$691	\$7	32,061	6.7%	\$143,745,688	\$374	\$25	
FY 2015	488,097	3,730	0.8%	\$26,536,080	\$593	\$5	28,457	5.8%	\$137,134,179	\$402	\$23	
FY 2014	423,849	2,751	0.6%	\$14,658,686	\$444	\$3	24,960	5.9%	\$162,041,460	\$541	\$32	
FY 2013	274,305	2,387	0.9%	\$12,464,687	\$435	\$4	20,393	7.4%	\$139,415,158	\$570	\$42	
FY 2006	200,401	1,064	0.5%	\$6,118,088	\$479	\$3	7,834	3.9%	\$20,926,748	\$223	\$9	

All FFS Medicaid Members	Adult Inpatient Behavioral Health Services					Adult Outpatient Behavioral Health Services						
	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Rate						Rate				
FY 2017	246,201	2,871	1.2%	\$24,559,442	\$713	\$8	18,649	7.6%	\$75,018,991	\$335	\$25	
FY 2016	296,653	3,466	1.2%	\$29,094,458	\$700	\$8	18,811	6.3%	\$63,999,213	\$284	\$18	
FY 2015	298,688	2,467	0.8%	\$14,802,259	\$500	\$4	15,090	5.1%	\$52,383,692	\$289	\$15	
FY 2014	260,162	1,649	0.6%	\$5,297,871	\$268	\$2	12,020	4.6%	\$58,572,883	\$406	\$19	
FY 2013	132,919	1,461	1.1%	\$3,955,962	\$226	\$2	8,401	6.3%	\$42,994,149	\$426	\$27	
FY 2006	93,807	494	0.5%	\$234,532	\$40	\$0	4,544	4.8%	\$10,264,436	\$188	\$9	

All FFS Medicaid Members	Pediatric Inpatient Behavioral Health Services					Pediatric Outpatient Behavioral Health Services						
	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Rate						Rate				
FY 2017	134,271	861	0.6%	\$6,018,432	\$583	\$4	12,059	9.0%	\$61,883,264	\$428	\$38	
FY 2016	181,928	1,174	0.6%	\$9,308,376	\$661	\$4	13,423	7.4%	\$79,746,475	\$495	\$37	
FY 2015	191,684	1,268	0.7%	\$11,733,821	\$771	\$5	13,523	7.1%	\$84,750,487	\$522	\$37	
FY 2014	165,622	1,107	0.7%	\$9,360,815	\$705	\$5	13,097	7.9%	\$103,468,577	\$658	\$52	
FY 2013	142,715	931	0.7%	\$8,508,726	\$762	\$5	12,124	8.5%	\$96,421,009	\$663	\$56	
FY 2006	107,540	571	0.5%	\$5,883,556	\$859	\$5	3,311	3.1%	\$10,662,312	\$268	\$8	

Utilization Dashboard - Residential Treatment Center (RTC)

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

	All FFS Medicaid Members	RTC Services (All Ages)				
		Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate			
FY 2017	155,878	645	0.4%	\$30,362,570	\$3,923	\$16
FY 2016	211,693	761	0.4%	\$42,465,896	\$4,650	\$17
FY 2015	221,988	734	0.3%	\$40,899,396	\$4,643	\$15
FY 2014	190,520	701	0.4%	\$33,788,969	\$4,017	\$15
FY 2013	155,196	716	0.5%	\$35,340,739	\$4,113	\$19
FY 2006	117,697	453	0.4%	\$17,573,839	\$3,233	\$12

By Federal Age Cohort

	All FFS Medicaid Members	RTC Services - Ages 1 - 5					RTC Services - Ages 6 - 14					RTC Services - Ages 15 - 20					RTC Services - Ages 21 - 22				
		Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate				Patients	Rate				Patients	Rate				Patients	Rate			
FY 2017	155,878	0	0.0%	\$0	\$0	\$0	329	0.2%	\$15,366,872	\$3,892	\$8	355	0.2%	\$14,995,697	\$3,520	\$8	0	0.0%	\$0	\$0	\$0
FY 2016	211,693	0	0.0%	\$0	\$0	\$0	374	0.2%	\$21,092,313	\$4,700	\$8	432	0.2%	\$21,373,583	\$4,123	\$8	0	0.0%	\$0	\$0	\$0
FY 2015	221,988	2	0.0%	\$17,119	\$713	\$0	330	0.1%	\$17,006,952	\$4,295	\$6	446	0.2%	\$23,892,444	\$4,464	\$9	0	0.0%	\$0	\$0	\$0
FY 2014	190,520	2	0.0%	\$45,560	\$1,898	\$0	317	0.2%	\$14,734,397	\$3,873	\$6	425	0.2%	\$19,037,453	\$3,733	\$8	1	0.0%	\$32,576	\$2,715	\$0
FY 2013	155,196	0	0.0%	\$0	\$0	\$0	331	0.2%	\$16,413,551	\$4,132	\$9	433	0.3%	\$18,849,052	\$3,628	\$10	0	0.0%	\$0	\$0	\$0
FY 2006	117,697	0	0.0%	\$0	\$0	\$0	209	0.2%	\$8,384,551	\$3,343	\$6	270	0.2%	\$9,189,289	\$2,836	\$7	0	0.0%	\$0	\$0	\$0

Note: All Medicaid Patients include Patients between the ages of 0 and 22.

Utilization Dashboard - Rehabilitative Services by Provider Type

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

All FFS Medicaid Members	Provider Type 14 - Behavioral Health Outpatient (All Ages)					Provider Type 82 - Behavioral Health Rehabilitation (All Ages)					Provider Type 26 - Psychologist (All Ages)					
	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM	
	Patients	Rate				Patients	Rate				Patients	Rate				
FY 2017	379,029	6,440	1.7%	\$28,635,762	\$371	\$6	1,066	0.3%	\$3,847,023	\$301	\$1	146	0.0%	\$1,182,891	\$675	\$0
FY 2016	476,479	8,678	1.8%	\$45,346,985	\$435	\$8	2,006	0.4%	\$8,422,441	\$350	\$1	192	0.0%	\$1,434,082	\$622	\$0
FY 2015	488,097	10,917	2.2%	\$64,605,306	\$493	\$11	2,793	0.6%	\$11,794,692	\$352	\$2	266	0.1%	\$2,002,339	\$627	\$0
FY 2014	423,849	11,693	2.8%	\$95,730,496	\$682	\$19	3,258	0.8%	\$23,508,706	\$601	\$5	501	0.1%	\$1,861,182	\$310	\$0
FY 2013	274,305	10,140	3.7%	\$87,833,795	\$722	\$27	2,750	1.0%	\$22,503,108	\$682	\$7	259	0.1%	\$1,685,885	\$542	\$1
FY 2006	200,401	1,138	0.6%	\$7,436,954	\$545	\$3	1,399	0.7%	\$6,040,670	\$360	\$3	0	0.0%	\$0	\$0	\$0

All FFS Medicaid Members	Provider Type 14 - Adult Behavioral Health Outpatient					Provider Type 82 - Adult Behavioral Health Rehabilitation					Provider Type 26 - Adult Psychologist					
	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM	
	Patients	Rate				Patients	Rate				Patients	Rate				
FY 2017	246,201	3,156	1.3%	\$11,217,684	\$296	\$4	527	0.2%	\$1,831,697	\$290	\$1	25	0.0%	\$31,974	\$107	\$0
FY 2016	296,653	3,952	1.3%	\$15,081,440	\$318	\$4	1,032	0.3%	\$4,080,012	\$329	\$1	40	0.0%	\$47,162	\$98	\$0
FY 2015	298,688	4,384	1.5%	\$21,713,700	\$413	\$6	1,254	0.4%	\$5,171,408	\$344	\$1.44	103	0.0%	\$49,849	\$40	\$0
FY 2014	260,162	4,148	1.6%	\$30,797,059	\$619	\$10	1,450	0.6%	\$12,379,822	\$711	\$4	327	0.1%	\$158,992	\$41	\$0
FY 2013	132,919	3,024	2.3%	\$22,724,644	\$626	\$14	1,315	1.0%	\$12,807,300	\$812	\$8	95	0.1%	\$12,556	\$11	\$0
FY 2006	93,807	802	0.9%	\$5,389,448	\$560	\$5	524	0.6%	\$1,256,037	\$200	\$1	0	0.0%	\$0	\$0	\$0

All FFS Medicaid Members	Provider Type 14 - Pediatric Behavioral Health Outpatient					Provider Type 82 - Pediatric Behavioral Health Rehabilitation					Provider Type 26 - Pediatric Psychologist					
	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM	
	Patients	Rate				Patients	Rate				Patients	Rate				
FY 2017	134,271	3,304	2.5%	\$17,418,078	\$439	\$11	550	0.4%	\$2,015,327	\$305	\$1	121	0.1%	\$1,150,917	\$793	\$1
FY 2016	181,928	4,772	2.6%	\$30,265,545	\$529	\$14	987	0.5%	\$4,342,429	\$367	\$2	152	0.1%	\$1,386,920	\$760	\$1
FY 2015	191,684	6,603	3.4%	\$42,891,606	\$541	\$18.65	1,564	0.8%	\$6,623,284	\$353	\$3	163	0.1%	\$1,952,489	\$998	\$1
FY 2014	165,622	7,645	4.6%	\$64,933,437	\$708	\$33	1,830	1.1%	\$11,128,884	\$507	\$6	174	0.1%	\$1,702,190	\$815	\$1
FY 2013	142,715	7,193	5.0%	\$65,109,151	\$754	\$38	1,463	1.0%	\$9,695,808	\$552	\$6	164	0.1%	\$1,673,329	\$850	\$1
FY 2006	107,540	338	0.3%	\$2,047,506	\$505	\$2	877	0.8%	\$4,784,633	\$455	\$4	0	0.0%	\$0	\$0	\$0

Note: PT 14 and 26 rehabilitative services include procedure codes H2012, H2017, H2014, H2011, and H0038 only.

Utilization Dashboard - Specific Rehabilitative Services

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

All FFS Medicaid Members	Provider Type 14 - Peer to Peer Services (H0038)						Provider Type 14 - Crisis Intervention Services (H2011)					Provider Type 14 - Day Treatment Services (H2012)				
	Penetration		Paid Amount	Paid PUPM	Paid PMPM		Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM
	Patients	Rate					Patients	Rate				Patients	Rate			
FY 2017	379,029	41	0.0%	\$14,101	\$29	\$0	2,356	0.6%	\$4,908,182	\$174	\$1	366	0.1%	\$2,192,199	\$499	\$0
FY 2016	476,479	111	0.0%	\$40,823	\$31	\$0	2,236	0.5%	\$3,353,541	\$125	\$1	587	0.1%	\$3,849,037	\$546	\$1
FY 2015	488,097	117	0.0%	\$43,095	\$31	\$0	1,337	0.3%	\$978,106	\$61	\$0	835	0.2%	\$4,781,631	\$477	\$1
FY 2014	423,849	69	0.0%	\$17,576	\$21	\$0	622	0.1%	\$299,626	\$40	\$0	1,009	0.2%	\$5,291,087	\$437	\$1
FY 2013	274,305	26	0.0%	\$7,071	\$23	\$0	483	0.2%	\$617,901	\$107	\$0	2,328	0.8%	\$12,547,676	\$449	\$4
FY 2006	200,401	13	0.0%	\$153	\$1	\$0	195	0.1%	\$17,892	\$8	\$0	264	0.1%	\$1,878,086	\$593	\$1

Medicaid Members	Provider Type 82 - Peer to Peer Services (H0038)						Provider Type 82 - Crisis Intervention Services (H2011)					Provider Type 82 - Day Treatment Services (H2012)				
	Penetration		Paid Amount	Paid PUPM	Paid PMPM		Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM
	Patients	Rate					Patients	Rate				Patients	Rate			
FY 2017	134,271	3	0.0%	\$158	\$4	\$0	185	0.1%	\$477,436	\$215	\$0	0	0.0%	\$0	#DIV/0!	\$0
FY 2016	181,928	24	0.0%	\$7,592	\$26	\$0	442	0.2%	\$1,061,879	\$200	\$0	1	0.0%	\$162	\$14	\$0
FY 2015	191,684	50	0.0%	\$20,998	\$35	\$0	98	0.1%	\$199,845	\$170	\$0	29	0.0%	\$28,959	\$83	\$0
FY 2014	165,622	47	0.0%	\$13,373	\$24	\$0	3	0.0%	\$422	\$12	\$0	65	0.0%	\$141,846	\$182	\$0
FY 2013	142,715	11	0.0%	\$7,502	\$57	\$0	3	0.0%	\$1,476	\$41	\$0	277	0.2%	\$1,224,492	\$368	\$1
FY 2006	107,540	0	0.0%	\$0	\$0	\$0	1	0.0%	\$610	\$51	\$0	261	0.2%	\$1,610,432	\$514	\$1

Medicaid Members	Provider Type 26 - Peer to Peer Services (H0038)						Provider Type 26 - Crisis Intervention Services (H2011)					Provider Type 26 - Day Treatment Services (H2012)				
	Penetration		Paid Amount	Paid PUPM	Paid PMPM		Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM
	Patients	Rate					Patients	Rate				Patients	Rate			
FY 2017	246,201	0	0.0%	\$0	\$0	\$0	67	0.0%	\$85,182	\$106	\$0	62	0.0%	\$872,783	\$1,173	\$0
FY 2016	296,653	0	0.0%	\$0	\$0	\$0	89	0.0%	\$116,816	\$109	\$0	79	0.0%	\$992,893	\$1,047	\$0
FY 2015	298,688	0	0.0%	\$0	\$0	\$0	156	0.1%	\$92,388	\$49	\$0	85	0.0%	\$1,363,148	\$1,336	\$0
FY 2014	260,162	0	0.0%	\$0	\$0	\$0	383	0.1%	\$93,294	\$20	\$0	75	0.0%	\$1,087,457	\$1,208	\$0
FY 2013	132,919	0	0.0%	\$0	\$0	\$0	131	0.1%	\$10,240	\$7	\$0	79	0.1%	\$1,170,596	\$1,235	\$1
FY 2006	93,807	0	0.0%	\$0	\$0	\$0	0	0.0%	\$0	\$0	\$0	0	0.0%	\$0	\$0	\$0

Utilization Dashboard - Specific Rehabilitative Services

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

All FFS Medicaid Members	Provider Type 14 - Basic Skills Training Services (H2014)						Provider Type 14 - Psychosocial Rehabilitative Services (H2017)				
	Penetration		Paid Amount	Paid PUPM	Paid PMPM		Penetration		Paid Amount	Paid PUPM	Paid PMPM
	Patients	Rate					Patients	Rate			
FY 2017	379,029	3,696	1.0%	\$12,293,633	\$277	\$3	3,176	0.8%	\$9,227,648	\$242	\$2
FY 2016	476,479	6,248	1.3%	\$23,483,137	\$313	\$4	4,516	0.9%	\$14,620,446	\$270	\$3
FY 2015	488,097	9,317	1.9%	\$39,800,756	\$356	\$7	5,343	1.1%	\$19,001,719	\$296	\$3
FY 2014	423,849	10,632	2.5%	\$73,914,858	\$579	\$15	4,973	1.2%	\$16,209,094	\$272	\$3
FY 2013	274,305	8,713	3.2%	\$53,728,393	\$514	\$16	5,470	2.0%	\$20,935,080	\$319	\$6
FY 2006	200,401	648	0.3%	\$5,120,863	\$659	\$2	407	0.2%	\$419,961	\$86	\$0

Medicaid Members	Provider Type 82 - Basic Skills Training Services (H2014)						Provider Type 82 - Psychosocial Rehabilitative Services (H2017)				
	Penetration		Paid Amount	Paid PUPM	Paid PMPM		Penetration		Paid amount	Paid Amount	Paid PMPM
	Patients	Rate					Patients	Rate			
FY 2017	134,271	744	0.6%	\$2,271,085	\$254	\$1	334	0.2%	\$1,094,998	\$273	\$1
FY 2016	181,928	1,280	0.7%	\$5,068,682	\$330	\$2	616	0.3%	\$2,274,521	\$308	\$1
FY 2015	191,684	2,362	1.2%	\$8,897,967	\$314	\$4	794	0.4%	\$2,617,596	\$275	\$1
FY 2014	165,622	2,893	1.7%	\$20,564,582	\$592	\$10	841	0.5%	\$2,702,251	\$268	\$1
FY 2013	142,715	2,375	1.7%	\$17,906,535	\$628	\$10	913	0.6%	\$3,286,545	\$300	\$2
FY 2006	107,540	330	0.3%	\$1,168,007	\$295	\$1	459	0.4%	\$1,531,109	\$278	\$1

Medicaid Members	Provider Type 26 - Basic Skills Training Services (H2014)						Provider Type 26 - Psychosocial Rehabilitative Services (H2017)				
	Penetration		Paid Amount	Paid PUPM	Paid PMPM		Penetration		Paid amount	Paid Amount	Paid PMPM
	Patients	Rate					Patients	Rate			
FY 2017	246,201	63	0.0%	\$220,773	\$292	\$0	18	0.0%	\$4,154	\$19	\$0
FY 2016	296,653	90	0.0%	\$318,621	\$295	\$0	25	0.0%	\$5,752	\$19	\$0
FY 2015	298,688	107	0.0%	\$474,874	\$370	\$0	45	0.0%	\$71,929	\$133	\$0
FY 2014	260,162	126	0.0%	\$645,096	\$427	\$0	25	0.0%	\$35,335	\$118	\$0
FY 2013	132,919	105	0.1%	\$395,855	\$314	\$0	70	0.1%	\$109,194	\$130	\$0
FY 2006	93,807	0	0.0%	\$0	\$0	\$0	0	0.0%	\$0	\$0	\$0

Utilization Dashboard - Other Outpatient Services by Provider Type

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

All FFS Medicaid Members	Provider Type 14 - Behavioral Health Outpatient (All Ages)						Provider Type 26 - Psychologist (All Ages)					
	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Rate						Rate				
FY 2017	379,029	28,702	7.6%	\$101,365,466	\$294	\$22	2,559	0.7%	\$1,871,112	\$61	\$0	
FY 2016	476,479	29,554	6.2%	\$85,921,638	\$242	\$15	3,047	0.6%	\$2,620,542	\$72	\$0	
FY 2015	488,097	25,586	5.2%	\$55,967,671	\$182	\$10	3,509	0.7%	\$2,764,171	\$66	\$0	
FY 2014	423,849	21,663	5.1%	\$37,991,160	\$146	\$7	3,937	0.9%	\$2,949,916	\$62	\$1	
FY 2013	274,305	17,448	6.4%	\$25,494,761	\$122	\$8	3,498	1.3%	\$1,897,609	\$45	\$1	
FY 2006	200,401	5,735	2.9%	\$6,108,210	\$89	\$3	1,996	1.0%	\$1,340,914	\$56	\$1	

All FFS Medicaid Members	Provider Type 14 - Adult Behavioral Health Outpatient						Provider Type 26 - Adult Psychologist					
	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Rate						Rate				
FY 2017	246,201	17,421	7.1%	\$61,270,525	\$293	\$21	1,306	0.5%	\$667,111	\$43	\$0	
FY 2016	296,653	17,058	5.8%	\$44,014,097	\$215	\$12	1,547	0.5%	\$776,503	\$42	\$0	
FY 2015	298,688	13,336	4.5%	\$24,371,059	\$152	\$7	1,808	0.6%	\$1,077,676	\$50	\$0	
FY 2014	260,162	10,116	3.9%	\$14,162,458	\$117	\$5	1,968	0.8%	\$1,074,552	\$46	\$0	
FY 2013	132,919	6,942	5.2%	\$6,863,661	\$82	\$4	1,406	1.1%	\$585,988	\$35	\$0	
FY 2006	93,807	3,713	4.0%	\$3,380,250	\$76	\$3	759	0.8%	\$238,701	\$26	\$0	

All FFS Medicaid Members	Provider Type 14 - Pediatric Behavioral Health Outpatient						Provider Type 26 - Pediatric Psychologist					
	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Patients	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Rate						Rate				
FY 2017	134,271	11,403	8.5%	\$40,094,940	\$293	\$25	1,256	0.9%	\$1,204,001	\$80	\$1	
FY 2016	181,928	12,653	7.0%	\$41,907,541	\$276	\$19	1,506	0.8%	\$1,844,039	\$102	\$1	
FY 2015	191,684	12,384	6.5%	\$31,596,612	\$213	\$14	1,704	0.9%	\$1,686,495	\$82	\$1	
FY 2014	165,622	11,664	7.0%	\$23,828,703	\$170	\$12	1,977	1.2%	\$1,875,364	\$79	\$1	
FY 2013	142,715	10,594	7.4%	\$18,631,100	\$147	\$11	2,101	1.5%	\$1,311,621	\$52	\$1	
FY 2006	107,540	2,036	1.9%	\$2,727,961	\$112	\$2	1,242	1.2%	\$1,102,213	\$74	\$1	

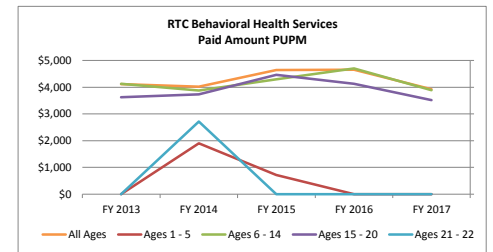
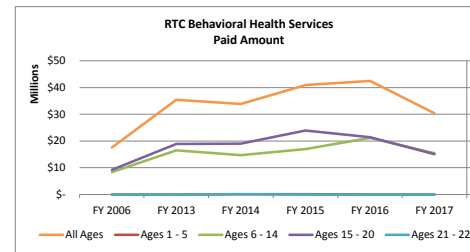
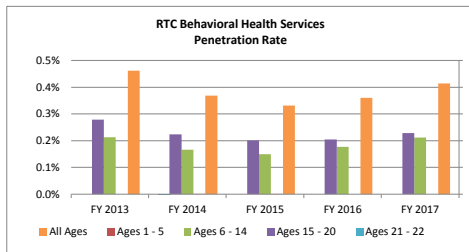
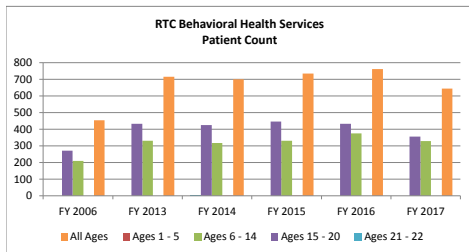
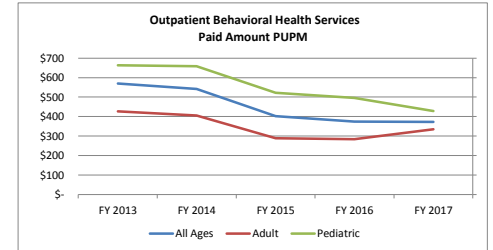
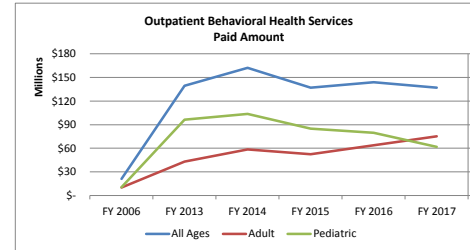
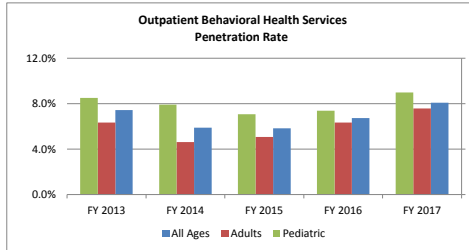
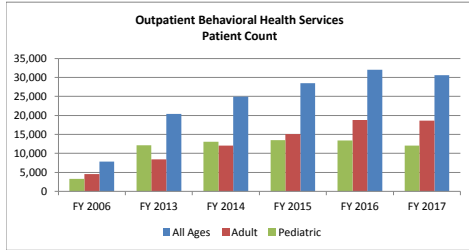
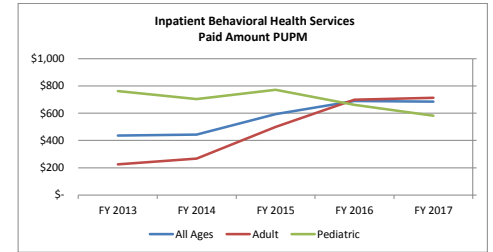
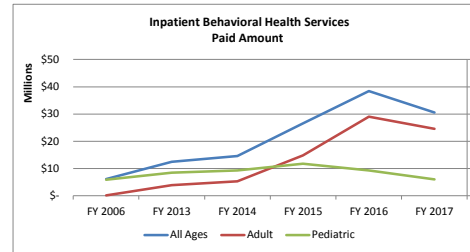
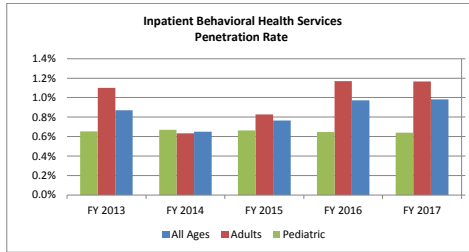
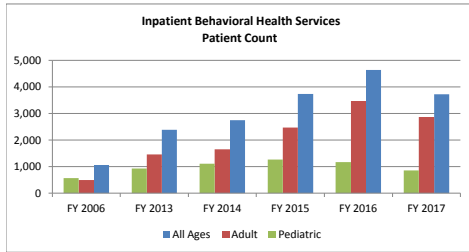
Note: Includes all PT 14 and 26 procedure codes except rehabilitation codes H2012, H2017, H2014, H2011, H0038.

Utilization Trends

Analysis Period Ending FY 2017

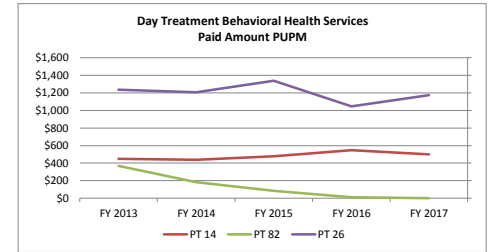
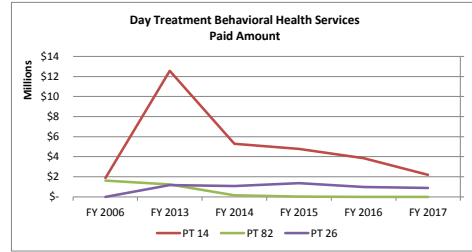
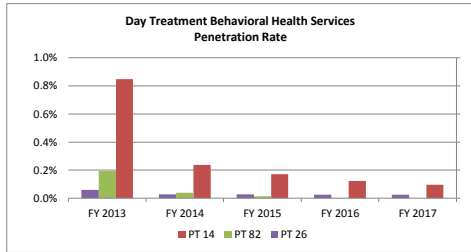
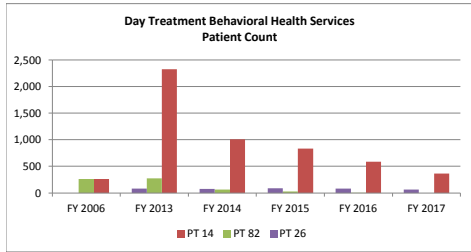
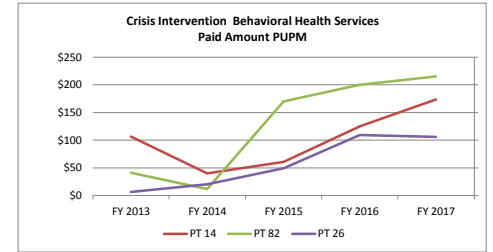
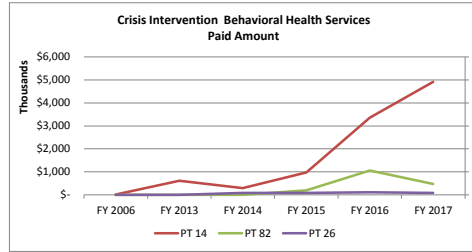
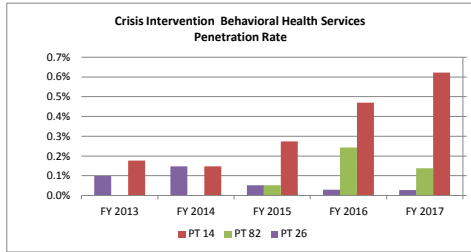
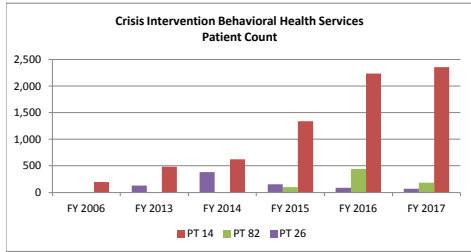
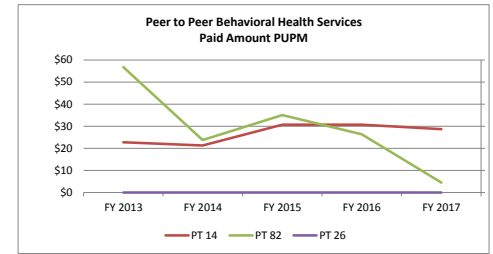
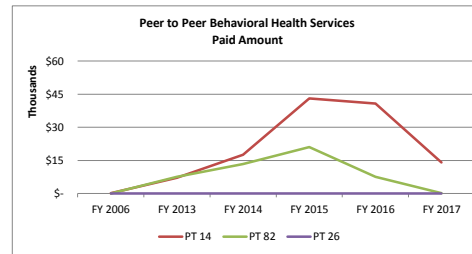
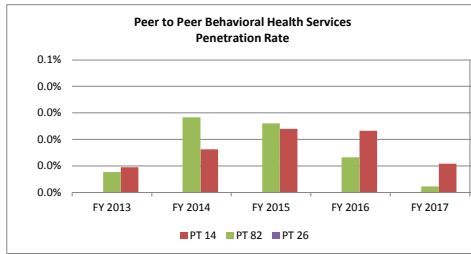
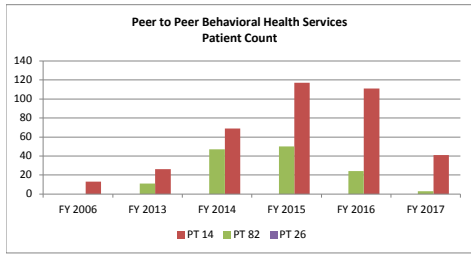
9 Months in Current FY

Population: Medicaid FFS



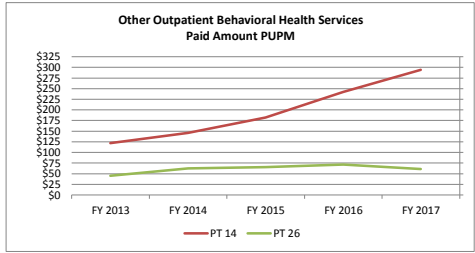
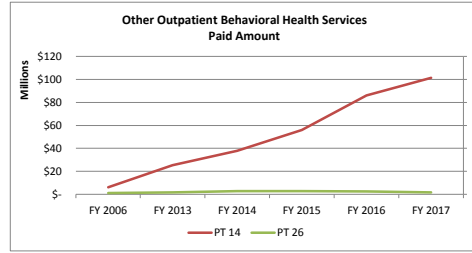
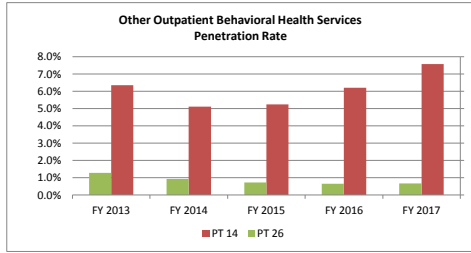
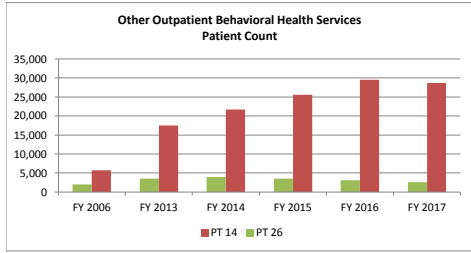
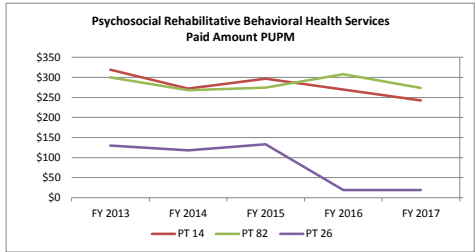
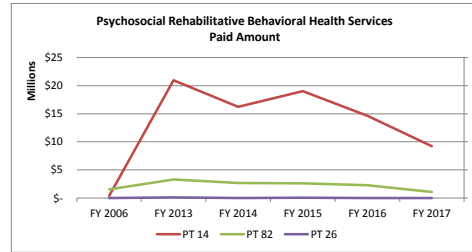
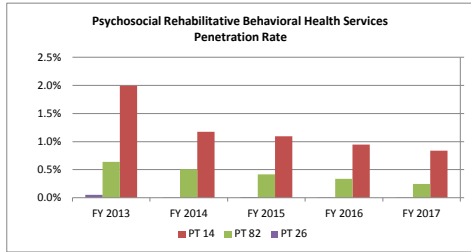
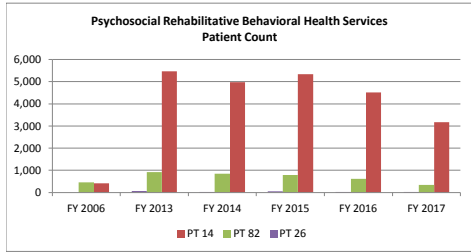
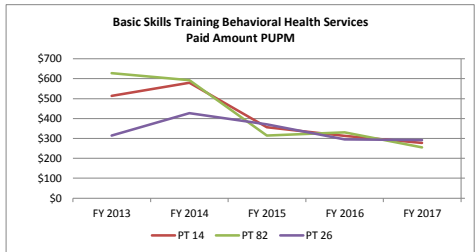
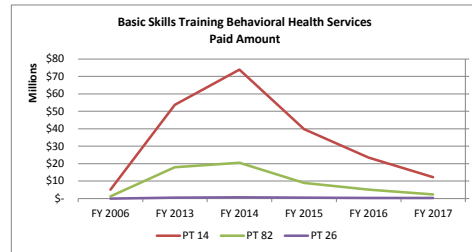
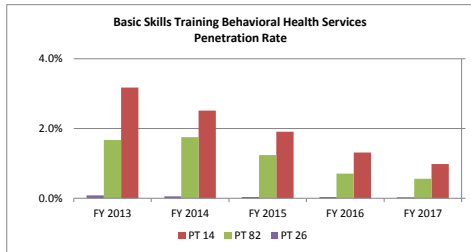
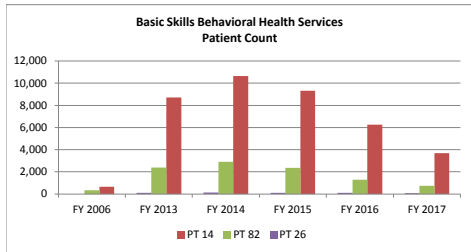
Utilization Trends

Analysis Period Ending FY 2017
 9 Months in Current FY
 Population: Medicaid FFS



Utilization Trends

Analysis Period Ending FY 2017
 9 Months in Current FY
 Population: Medicaid FFS



Geo-mapping Intro

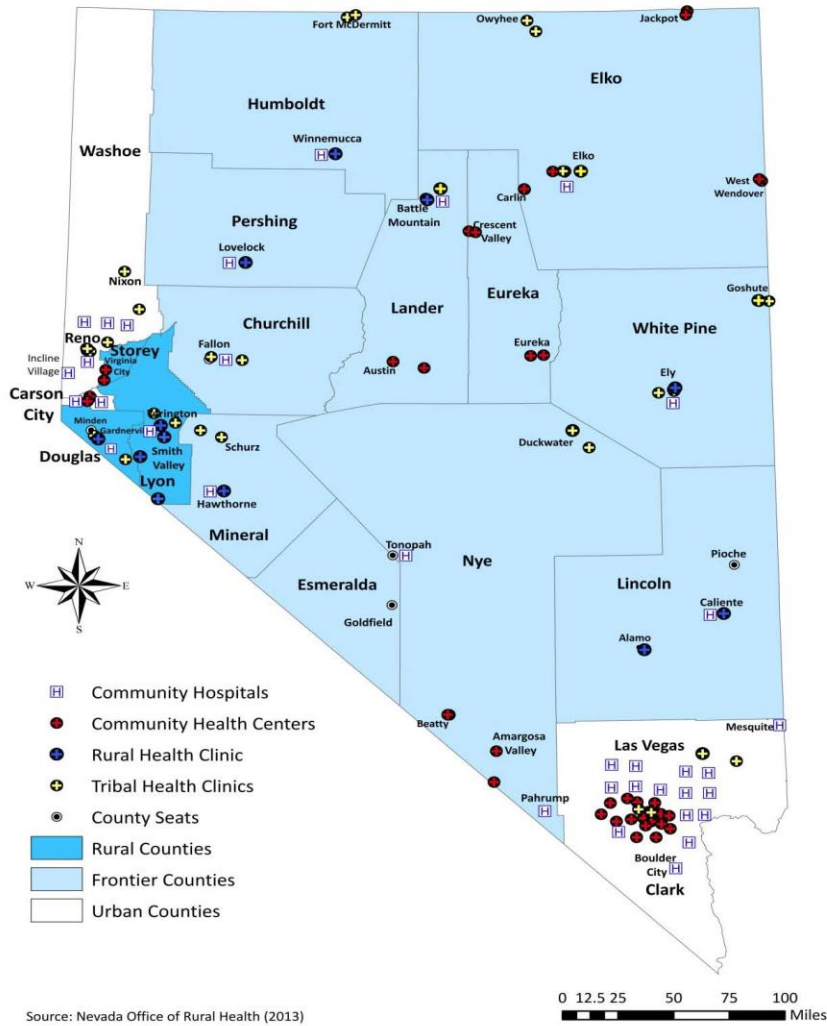
Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Nevada Rural and Frontier Data Book – 2013 Edition

Map 1: Healthcare Resources in Nevada



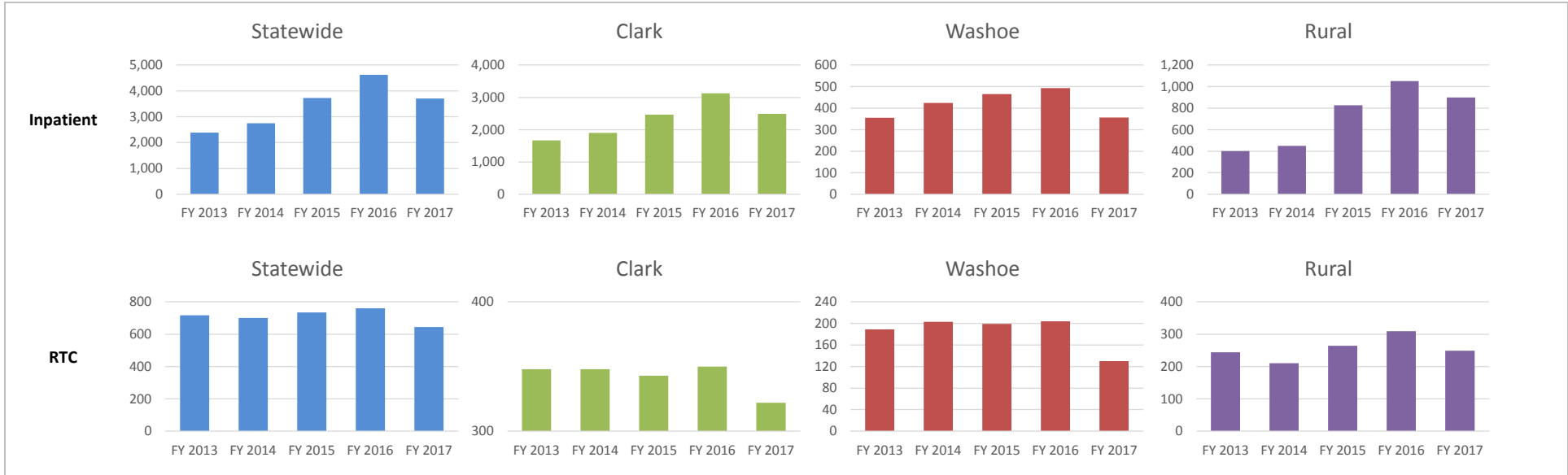
Utilization Geo-Mapping - Inpatient and RTC

Analysis Period Ending FY 2017

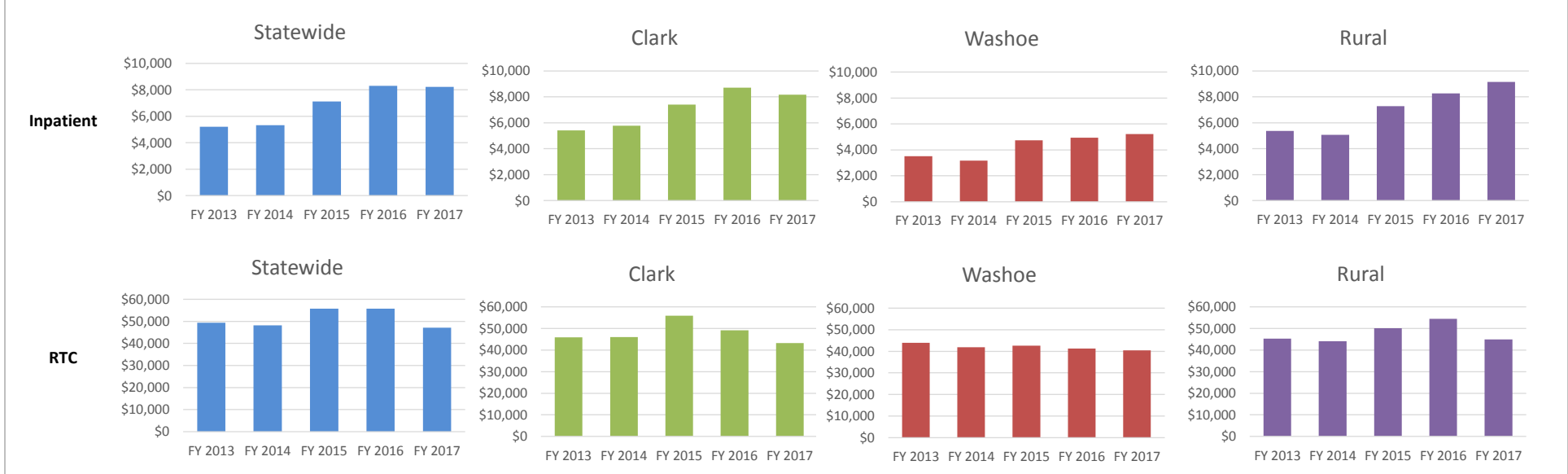
9 Months in Current FY

Population: Medicaid FFS

Patients



Paid Amount Per Patient



	All BH Patients									Statewide BH Patients									Days									Admissions									Paid Amount								
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Inpatient	1,064	2,387	2,751	3,730	4,634	3,726			1,064	2,387	2,747	3,723	4,622	3,703	17,242	29,432	33,989	58,200	54,793	47,597	1,650	4,476	5,262	7,131	8,775	5,780	\$6,110,128	\$12,412,186	\$14,617,016	\$26,498,256	\$38,223,094	\$30,434,997													
RTC	453	736	701	734	761	645			453	736	701	734	761	645	53,926	100,874	92,822	107,566	113,663	79,889	2,141	4,490	3,982	4,490	4,941	3,776	\$17,573,839	\$35,340,739	\$33,787,611	\$40,899,396	\$42,465,896	\$30,362,570													
Inpatient	100%	100%	100%	100%	100%	99%			535	535	533	545	551	563	16	17	16	16	14	13	1.6	1.3	1.9	1.9	1.9	1.8	\$5,748	\$5,202	\$5,321	\$7,117	\$8,291	\$8,219													
RTC	100%	100%	100%	100%	100%	100%			5326	5350	5364	5380	5374	5380	119	141	132	147	149	124	4.7	6.3	5.7	6.1	6.5	5.9	\$38,794	\$49,359	\$48,199	\$55,721	\$55,803	\$47,074													

	All BH Patients									Statewide BH Patients									Days									Admissions									Paid Amount								
	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Inpatient	124%	15%	36%	24%	-20%				124%	15%	36%	24%	-20%		126%	11%	33%	11%	-27%	171%	18%	36%	23%	-23%		103%	18%	81%	45%	-21%															
RTC	58%	-2%	5%	4%	-15%				58%	-2%	5%	4%	-15%		87%	-8%	16%	6%	-30%	110%	-11%	13%	10%	-24%		101%	-4%	21%	4%	-29%															

	All BH Patients									Clark BH Patients									Days									Admissions									Paid Amount								
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Inpatient	1,064	2,387	2,751	3,730	4,634	3,726			550	1,667	1,904	2,467	3,123	2,493	11,079	30,098	33,789	42,365	49,255	35,675	930	3,372	3,927	5,147	6,434	4,953	\$3,992,821	\$9,011,619	\$10,993,748	\$18,264,743	\$27,200,450	\$20,346,878													
RTC	453	736	701	734	761	645			232	348	348	343	350	322	27,333	44,223	42,314	47,434	42,332	34,888	1,042	1,921	1,787	2,056	2,092	1,952	\$9,201,868	\$15,976,290	\$16,027,368	\$19,184,171	\$17,213,298	\$13,935,764													

	All BH Patients									Clark BH Patients									Days									Admissions									Paid Amount								
	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Inpatient	51%	70%	69%	66%	67%	67%			536%	529%	532%	543%	552%	570%	20	18	18	17	16	14	1.7	2.0	2.1	2.1	2.1	2.0	\$7,260	\$5,606	\$5,774	\$7,404	\$8,710	\$8,168													
RTC	51%	49%	50%	47%	46%	50%			5337	5361	5399	5404	5407	5399	118	127	122	138	121	108	4.5	5.5	5.1	6.0	6.0	6.1	\$39,663	\$45,909	\$46,056	\$55,931	\$49,181	\$43,279													

	All BH Patients									Washoe BH Patients									Days									Admissions									Paid Amount								
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Inpatient	1,064	2,387	2,751	3,730	4,634	3,726			226	355	424	465	493	357	2,583	4,374	5,679	7,347	5,005	3,571	305	499	649	675	707	522	\$900,245	\$1,244,112	\$1,339,844	\$2,206,424	\$2,433,509	\$1,861,107													
RTC	453	736	701	734	761	645			127	189	203	199	204	130	12,281	23,840	23,762	22,849	21,324	13,863	535	1,112	1,055	916	936	555	\$3,874,616	\$8,310,960	\$8,490,571	\$8,477,703	\$8,413,899	\$5,248,361													

	All BH Patients									Washoe BH Patients									Days									Admissions									Paid Amount								
	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Inpatient	124%	15%	36%	24%	-20%				57%	19%	10%	6%	-28%		69%	30%	29%	-31%	-29%	64%	30%	4%	5%	-26%		38%	8%	65%	10%	-24%															
RTC	58%	-2%	5%	4%	-15%				49%	7%	-2%	3%	-36%		94%	0%	4%	2%	-41%	108%	-5%	-13%	2%	-41%		114%	2%	0%	-1%	-38%															

	All BH Patients									Rural BH Patients									Days									Admissions									Paid Amount								
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Inpatient	1,064	2,387	2,751	3,730	4,634	3,726			301	401	450	527	1,051	899	3,791	4,960	4,481	8,588	10,483	8,351	415	605	686	1,309	1,634	1,305	\$1,216,973	\$2,156,455	\$2,283,423	\$6,027,180	\$8,689,136	\$8,227,011													
RTC	453	736	701	734	761	645			118	244	210	264	309	248	14,314	32,811	26,741	37,283	48,007	31,138	564	1,457	1,140	1,518	1,913	1,269	\$4,497,355	\$11,053,489	\$9,269,672	\$13,237,520	\$16,838,700	\$11,178,445													

	All BH Patients									Rural BH Patients									Days									Admissions									Paid Amount								
	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Inpatient	124%	15%	36%	24%	-20%				32%	12%	84%	27%	-14%		31%	-10%	92%	22%	-20%	46%	13%	91%	25%	-20%		77%	6%	164%	44%	-5%															
RTC	58%	-2%	5%	4%	-15%				107%	-14%	26%	17%	-19%		129%	-18%	39%	29%	-35%	158%	-22%	33%	26%	-34%		146%	-16%	43%	27%	-34%															

	All BH Patients									Out of State BH Patients									Days									Admissions									Paid Amount								
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Inpatient	1,064	2,387	2,751	3,730	4,634	3,726			0	0	0	1	10	17	20	20	15	66	59	122	81	162	2	0	0	10	17	27	\$7,050	\$52,501	\$41,678	\$37,724	\$79,740	\$142,877											
RTC	453	736	701	734	761	645			0	0	0	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0											

	All BH Patients									Out of State BH Patients									Days									Admissions									Paid Amount								
	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2013	FY 2014																																		

Utilization Geo-Mapping - Outpatient

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Patients



Utilization Geo-Mapping - Outpatient

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS



Utilization Geo-Mapping - Outpatient

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Paid Amount Per Patient

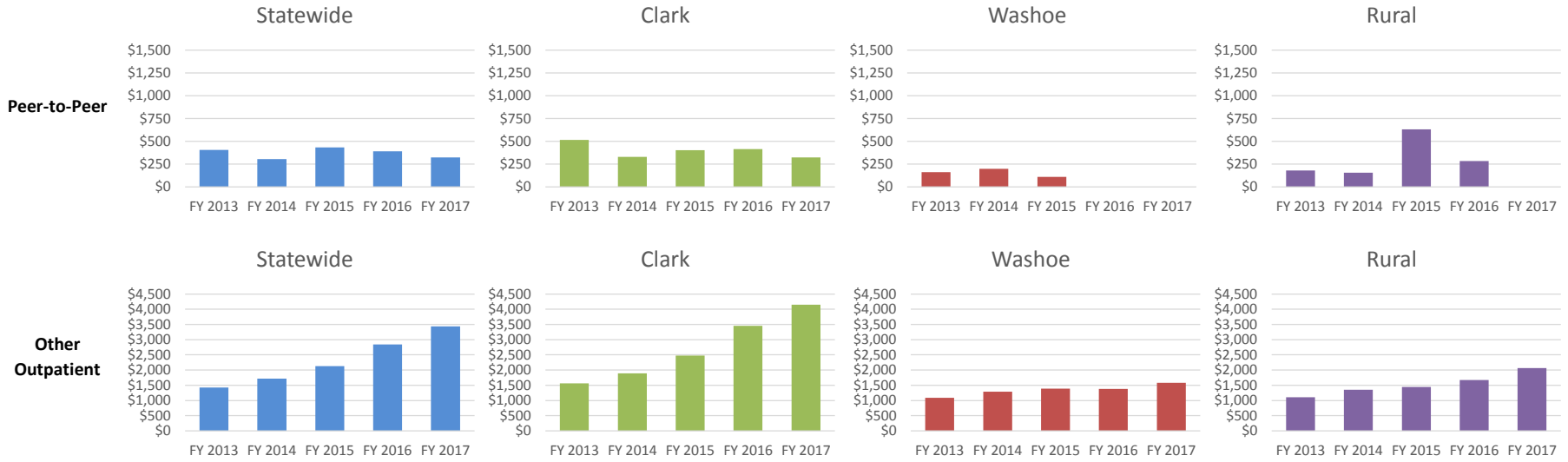


Utilization Geo-Mapping - Outpatient

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS



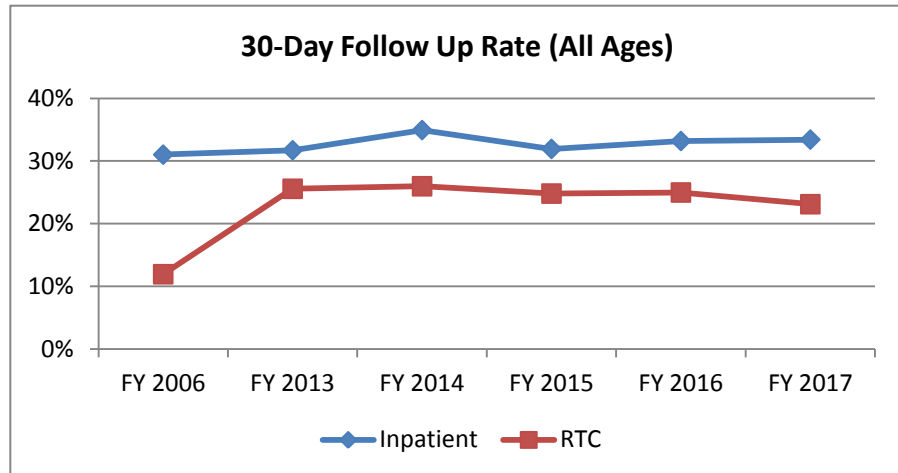
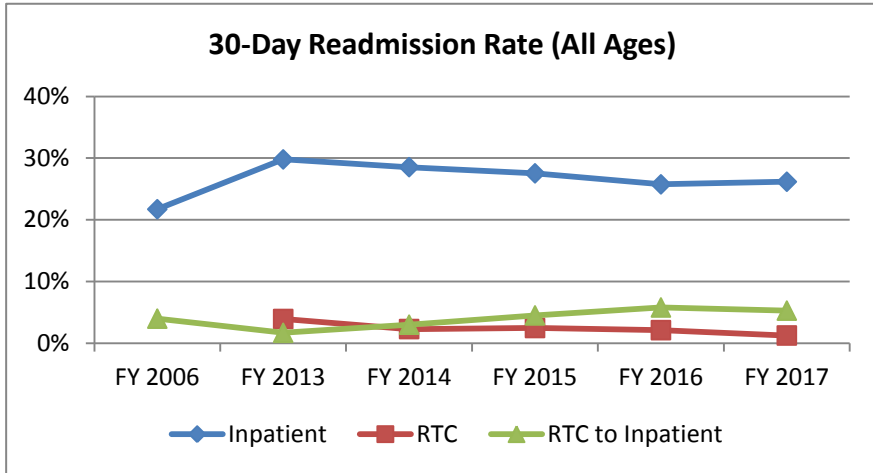
Performance Indicators Dashboard

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

All Ages



	Readmission Rate (All Ages)							
	Inpatient		RTC		RTC to Inpatient			Cumulative 60-Day
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	
FY 2017	6,807	26%	3,776	1%	3,776	5%	3%	8%
FY 2016	8,792	26%	4,941	2%	4,941	6%	2%	8%
FY 2015	7,141	28%	4,490	2%	4,490	4%	4%	9%
FY 2014	5,268	29%	3,983	2%	3,983	3%	3%	6%
FY 2013	4,485	30%	4,490	4%	4,490	2%	3%	5%
FY 2006	1,652	22%	2,141		2,141	4%	4%	8%

Performance Indicators Dashboard

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Follow Up Rate After Discharge (All Ages)								
	Inpatient				RTC			
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day
FY 2017	3,726	23%	11%	33%	645	10%	13%	23%
FY 2016	4,634	25%	8%	33%	761	11%	14%	25%
FY 2015	3,730	24%	8%	32%	734	10%	15%	25%
FY 2014	2,751	28%	7%	35%	701	11%	15%	26%
FY 2013	2,387	25%	7%	32%	716	11%	15%	26%
FY 2006	1,064	16%	15%	31%	453	3%	9%	12%

BH Emergency Room Visits (All Ages)			
	Patients with BH ER Visits	BH ER Visits	BH ER Visits per 1,000 Members
FY 2017	5,657	9,200	73.42
FY 2016	7,692	12,805	75.74
FY 2015	7,400	11,964	69.75
FY 2014	5,629	9,386	59.90
FY 2013	3,844	6,486	53.47
FY 2006	1,940	2,678	30.38

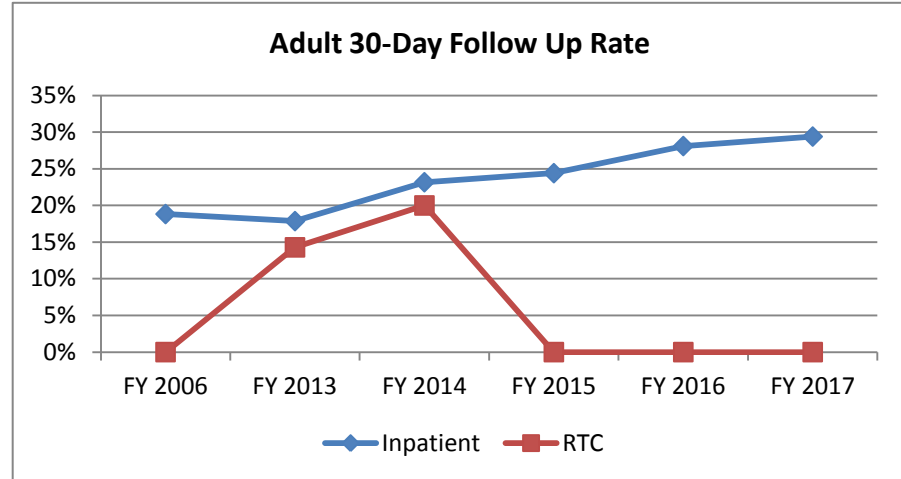
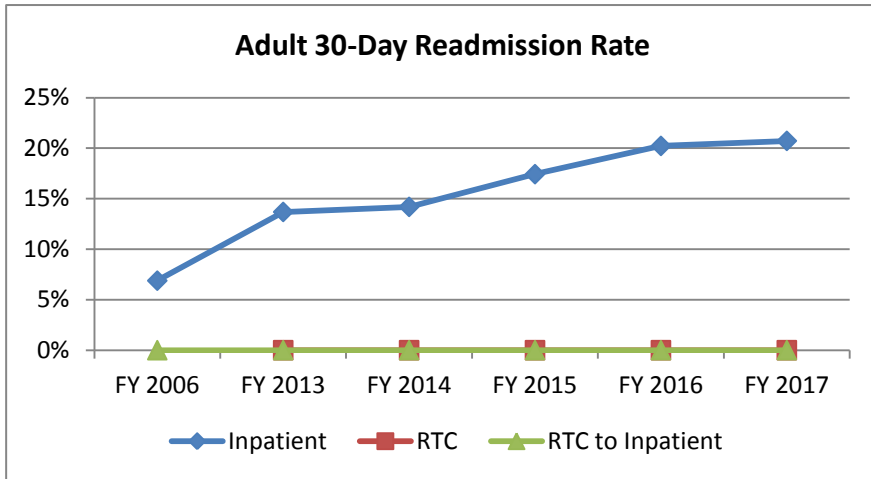
Performance Indicators Dashboard

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Adult



	Adult Readmission Rate							
	Inpatient		RTC		RTC to Inpatient			Cumulative 60-Day
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	
FY 2017	4,981	21%	50	0%	50	0%	0%	0%
FY 2016	6,031	20%	52	0%	52	0%	0%	0%
FY 2015	3,812	17%	24	0%	24	0%	0%	0%
FY 2014	2,509	14%	26	0%	26	0%	0%	0%
FY 2013	2,172	14%	43	0%	43	0%	7%	7%
FY 2006	602	7%	7	0%	7	0%	0%	0%

Performance Indicators Dashboard

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Adult Follow Up Rate After Discharge								
	Inpatient				RTC			
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day
FY 2017	2,871	19%	11%	29%	9	0%	0%	0%
FY 2016	3,466	20%	8%	28%	11	0%	0%	0%
FY 2015	2,467	17%	8%	24%	6	0%	0%	0%
FY 2014	1,649	17%	6%	23%	5	0%	20%	20%
FY 2013	1,461	13%	5%	18%	14	14%	0%	14%
FY 2006	494	6%	13%	19%	1	0%	0%	0%

Adult BH Emergency Room Visits			
	Patients with BH ER Visits	BH ER Visits	BH ER Visits per 1,000 Members
FY 2017	5,017	8,352	111.40
FY 2016	6,813	11,731	117.58
FY 2015	6,473	10,765	107.71
FY 2014	4,850	8,364	95.44
FY 2013	3,159	5,606	97.08
FY 2006	1,597	2,244	51.95

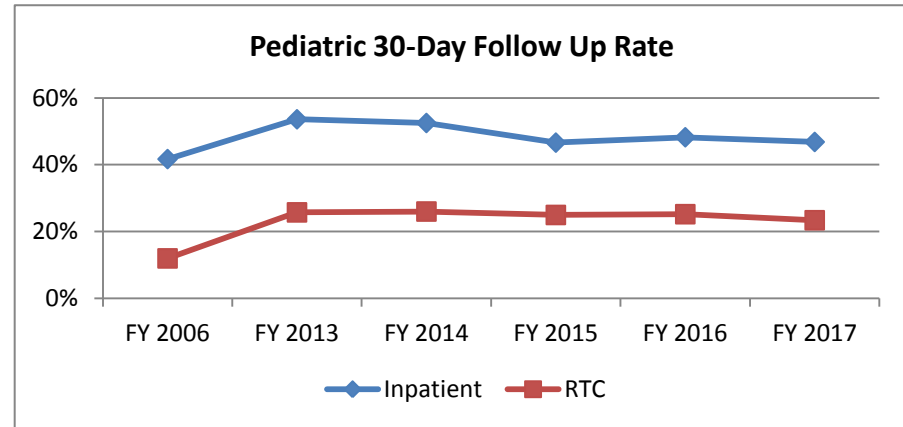
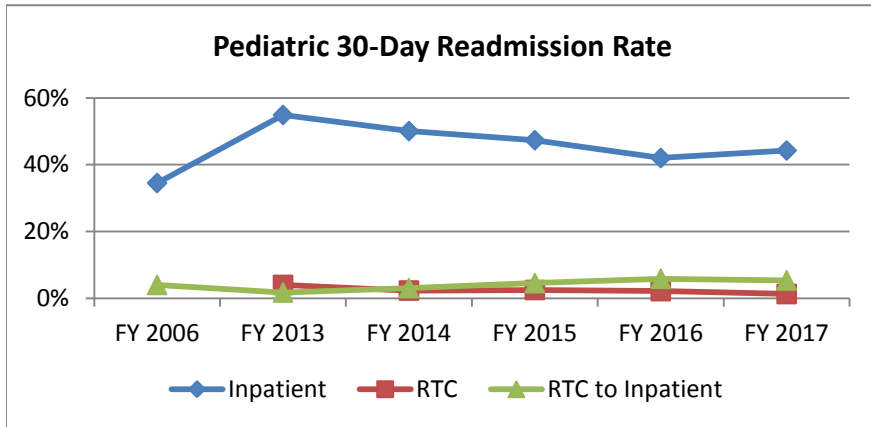
Performance Indicators Dashboard

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Pediatric



	Pediatric Readmission Rate							
	Inpatient		RTC		RTC to Inpatient			Cumulative 60-Day
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	
FY 2017	1,826	44%	3,726	1%	3,726	5%	3%	8%
FY 2016	2,761	42%	4,889	2%	4,889	6%	2%	8%
FY 2015	3,329	47%	4,466	2%	4,466	5%	4%	9%
FY 2014	2,759	50%	3,957	2%	3,957	3%	3%	6%
FY 2013	2,313	55%	4,447	4%	4,447	2%	3%	5%
FY 2006	1,050	35%	2,134		2,134	4%	4%	8%

Performance Indicators Dashboard

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Pediatric Follow Up Rate After Discharge								
	Inpatient				RTC			
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day
FY 2017	861	37%	10%	47%	638	10%	13%	23%
FY 2016	1,174	39%	9%	48%	755	11%	14%	25%
FY 2015	1,268	39%	8%	47%	730	10%	15%	25%
FY 2014	1,107	44%	8%	52%	697	11%	15%	26%
FY 2013	931	44%	10%	54%	704	11%	15%	26%
FY 2006	571	24%	18%	42%	453	3%	9%	12%

Pediatric BH Emergency Room Visits			
	Patients with BH ER Visits	BH ER Visits	BH ER Visits per 1,000 Members
FY 2017	643	848	16.82
FY 2016	883	1,074	15.50
FY 2015	931	1,199	16.75
FY 2014	787	1,022	14.81
FY 2013	691	880	13.82
FY 2006	349	434	9.65

Note: RTC 30-Day Readmission rates use prior authorization information in their calculation. Prior auth information is only available going back to FY 2012.

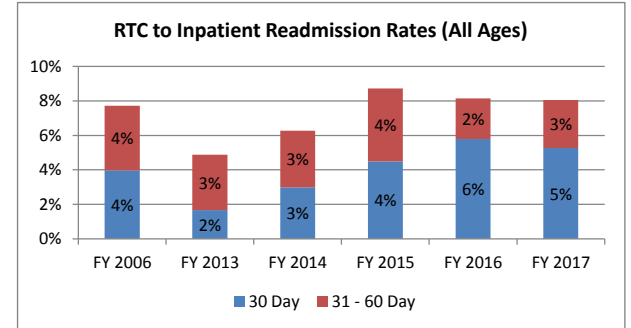
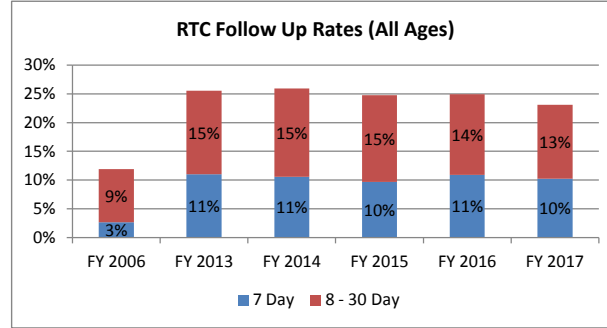
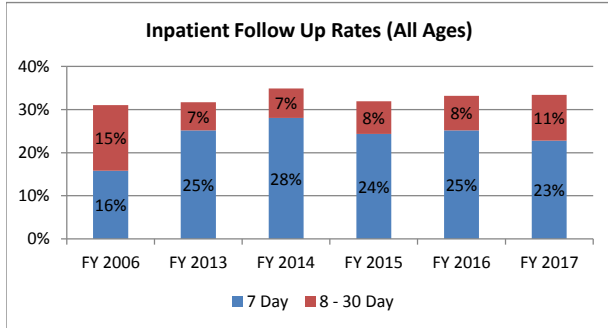
Performance Indicators Trends

Analysis Period Ending FY 2017

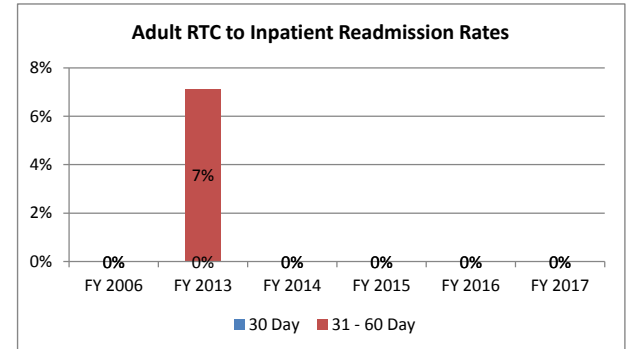
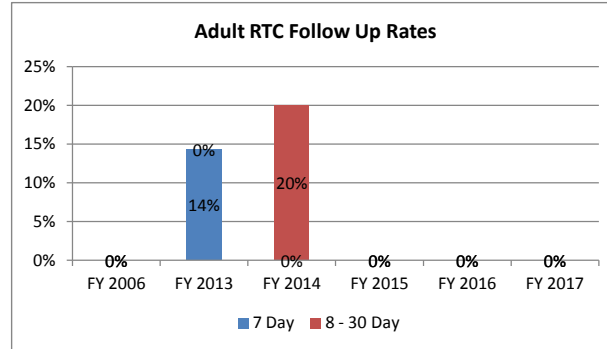
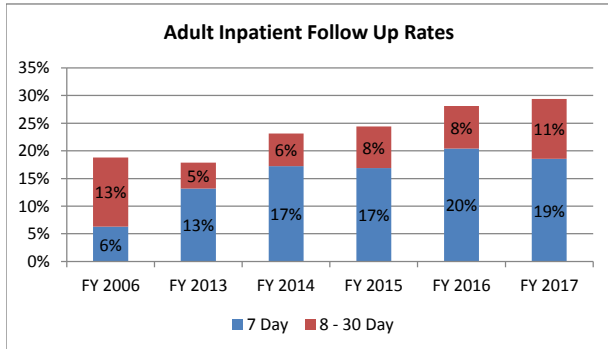
9 Months in Current FY

Population: Medicaid FFS

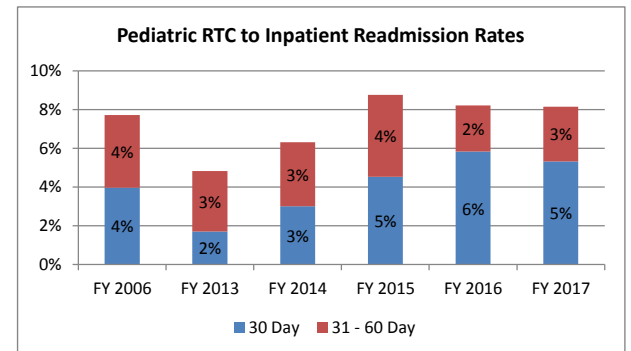
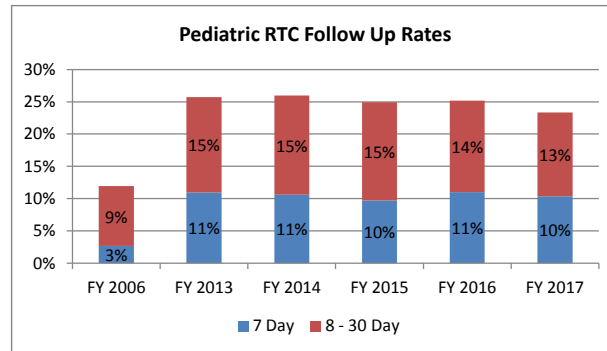
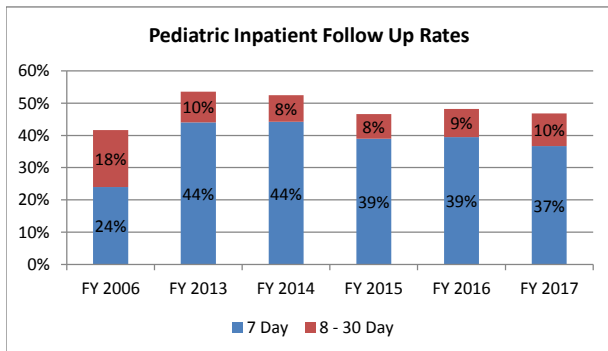
All Ages



Adult



Pediatric



Performance Indicators - Geo-Mapping

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Statewide	Readmission Rate								Top 10 ER Primary Diagnoses	
	Inpatient		RTC		RTC to Inpatient				Diagnosis	% of Visits
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	Cumulative 60-Day		
FY 2017	6,780	17%	3,776	1%	3,776	5%	3%	8%	F10 Alcohol related disorders	21%
FY 2016	8,775	16%	4,941	2%	4,941	6%	2%	8%	F41 Other anxiety disorders	12%
FY 2015	7,131	20%	4,490	2%	4,490	4%	4%	9%	F32 Major depressive disorder, single episode	10%
FY 2014	5,262	26%	3,982	2%	3,982	3%	3%	6%	F20 Schizophrenia	8%
FY 2013	4,476	30%	4,490	4%	4,490	2%	3%	5%	F23 Brief psychotic disorder	7%
FY 2006	1,650	43%	2,141		2,141	4%	4%	8%	F31 Bipolar disorder	7%
	Follow Up Rate After Discharge									
	Inpatient				RTC					
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day		
FY 2017	3,703	23%	11%	34%	645	10%	13%	23%	F15 Other stimulant related disorders	4%
FY 2016	4,622	25%	8%	33%	761	11%	14%	25%	F25 Schizoaffective disorders	4%
FY 2015	3,723	24%	8%	32%	734	10%	15%	25%	F29 Unspecified psychosis not due to substance or known phys	3%
FY 2014	2,747	28%	7%	35%	701	11%	15%	26%	F11 Opioid related disorders	3%
FY 2013	2,386	25%	7%	32%	716	11%	15%	26%		
FY 2006	1,063	16%	15%	31%	453	3%	9%	12%		

Performance Indicators - Geo-Mapping

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Clark	Readmission Rate								Top 10 ER Primary Diagnoses	
	Inpatient		RTC		RTC to Inpatient				Diagnosis	% of Visits
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	Cumulative 60-Day		
FY 2017	4,953	29%	1,952	1%	1,952	7%	3%	10%	F10 Alcohol related disorders	15%
FY 2016	6,434	28%	2,092	2%	2,092	9%	3%	12%	F20 Schizophrenia	11%
FY 2015	5,147	31%	2,056	3%	2,056	3%	6%	10%	F32 Major depressive disorder, single episode	11%
FY 2014	3,927	33%	1,787	2%	1,787	3%	6%	9%	F23 Brief psychotic disorder	10%
FY 2013	3,372	35%	1,921	4%	1,921	2%	5%	7%	F41 Other anxiety disorders	10%
FY 2006	930	28%	1,042		1,042	3%	5%	7%	F31 Bipolar disorder	8%
	Follow Up Rate After Discharge								F25 Schizoaffective disorders	5%
	Inpatient				RTC				F15 Other stimulant related disorders	4%
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	F29 Unspecified psychosis not due to substance or known phys	4%
FY 2017	2,491	27%	12%	39%	322	12%	14%	26%	F91 Conduct disorders	3%
FY 2016	3,123	28%	9%	37%	350	13%	15%	29%		
FY 2015	2,467	25%	8%	32%	343	9%	20%	29%		
FY 2014	1,904	28%	7%	35%	348	10%	14%	24%		
FY 2013	1,667	25%	6%	31%	348	9%	14%	22%		
FY 2006	550	17%	11%	28%	232	3%	6%	9%		

Performance Indicators - Geo-Mapping

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Washoe	Readmission Rate								Top 10 ER Primary Diagnoses	
	Inpatient		RTC		RTC to Inpatient				Diagnosis	% of Visits
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	Cumulative 60-Day		
FY 2017	522	32%	555	2%	555	3%	2%	5%	F10 Alcohol related disorders	29%
FY 2016	707	37%	936	2%	936	3%	1%	5%	F41 Other anxiety disorders	13%
FY 2015	675	37%	916	2%	916	5%	2%	7%	F20 Schizophrenia	7%
FY 2014	649	44%	1,055	3%	1,055	2%	1%	4%	F15 Other stimulant related disorders	7%
FY 2013	499	50%	1,112	5%	1,112	1%	1%	2%	F32 Major depressive disorder, single episode	7%
FY 2006	305	47%	535		535	6%	2%	9%	F31 Bipolar disorder	5%
									K70 Alcoholic liver disease	3%
									F25 Schizoaffective disorders	3%
									F11 Opioid related disorders	3%
									F29 Unspecified psychosis not due to substance or known phys	3%
Washoe	Follow Up Rate After Discharge									
	Inpatient				RTC					
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day		
FY 2017	357	23%	8%	31%	130	8%	12%	20%		
FY 2016	493	31%	7%	39%	204	10%	13%	23%		
FY 2015	465	32%	10%	42%	199	7%	9%	15%		
FY 2014	424	37%	7%	44%	203	13%	14%	27%		
FY 2013	355	33%	8%	41%	189	11%	16%	28%		
FY 2006	226	14%	20%	34%	127	2%	14%	17%		

Performance Indicators - Geo-Mapping

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Rural	Readmission Rate								Top 10 ER Primary Diagnoses	
	Inpatient		RTC		RTC to Inpatient				Diagnosis	% of Visits
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	Cumulative 60-Day		
FY 2017	1,305	20%	1,269	1%	1,269	2%	4%	6%	F10 Alcohol related disorders	31%
FY 2016	1,634	23%	1,913	2%	1,913	2%	3%	5%	F41 Other anxiety disorders	18%
FY 2015	1,309	25%	1,518	2%	1,518	3%	5%	8%	F32 Major depressive disorder, single episode	9%
FY 2014	686	22%	1,140	1%	1,140	2%	2%	4%	F31 Bipolar disorder	5%
FY 2013	605	23%	1,457	2%	1,457	1%	2%	3%	F33 Major depressive disorder, recurrent	4%
FY 2006	415	16%	564		564	7%	-1%	6%	F15 Other stimulant related disorders	4%
									F11 Opioid related disorders	3%
									F23 Brief psychotic disorder	2%
									F20 Schizophrenia	2%
									F19 Other psychoactive substance related disorders	2%
Rural	Follow Up Rate After Discharge									
	Inpatient				RTC					
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day		
FY 2017	899	11%	9%	20%	249	7%	12%	18%		
FY 2016	1,051	14%	6%	20%	309	6%	12%	17%		
FY 2015	827	19%	6%	26%	264	11%	11%	22%		
FY 2014	450	20%	8%	28%	210	6%	17%	23%		
FY 2013	401	21%	7%	27%	244	11%	12%	23%		
FY 2006	303	15%	19%	35%	118	1%	8%	9%		

Performance Indicators - Geo-Mapping

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Out of State / Invalid	Readmission Rate								Top 10 ER Primary Diagnoses	
	Inpatient		RTC		RTC to Inpatient				Diagnosis	% of Visits
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	Cumulative 60-Day		
FY 2017	27	8%	0	0%	0	0%	0%	0%	F10 Alcohol related disorders	22%
FY 2016	17	6%	0	0%	0	0%	0%	0%	F32 Major depressive disorder, single episode	18%
FY 2015	10	0%	0	0%	0	0%	0%	0%	F23 Brief psychotic disorder	10%
FY 2014	6	50%	1	0%	1	0%	0%	0%	F41 Other anxiety disorders	9%
FY 2013	9	100%	0	0%	0	0%	0%	0%	F29 Unspecified psychosis not due to substance or known phys	6%
FY 2006	2	50%	0		0	0%	0%	0%	F43 Reaction to severe stress, and adjustment disorders	4%
									F19 Other psychoactive substance related disorders	4%
									F15 Other stimulant related disorders	4%
									F20 Schizophrenia	4%
									F11 Opioid related disorders	3%
	Follow Up Rate After Discharge									
	Inpatient				RTC					
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day		
FY 2017	26	4%	4%	8%	0	0%	0%	0%		
FY 2016	17	12%	0%	12%	0	0%	0%	0%		
FY 2015	10	20%	0%	20%	0	0%	0%	0%		
FY 2014	4	25%	0%	25%	1	0%	0%	0%		
FY 2013	5	0%	0%	0%	0	0%	0%	0%		
FY 2006	2	0%	50%	50%	0	0%	0%	0%		

Note: RTC 30-Day Readmission rates use prior authorization information in their calculation. Prior auth information is only available going back to FY 2012.

Chronic Conditions Snapshot

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

Adult Chronic Conditions FY 2017		
Chronic Diagnosis	% of BH Patients	Paid PUPM
Asthma	11.9%	\$22
Chronic Bronchitis/Emphysema	34.2%	\$63
Diabetes Mellitus	22.5%	\$72
End Stage Renal Disease	20.7%	\$75
Heart Disease	29.8%	\$83
Neoplasm	3.9%	\$15
Obesity	9.3%	\$24
HIV/AIDS	1.6%	\$8

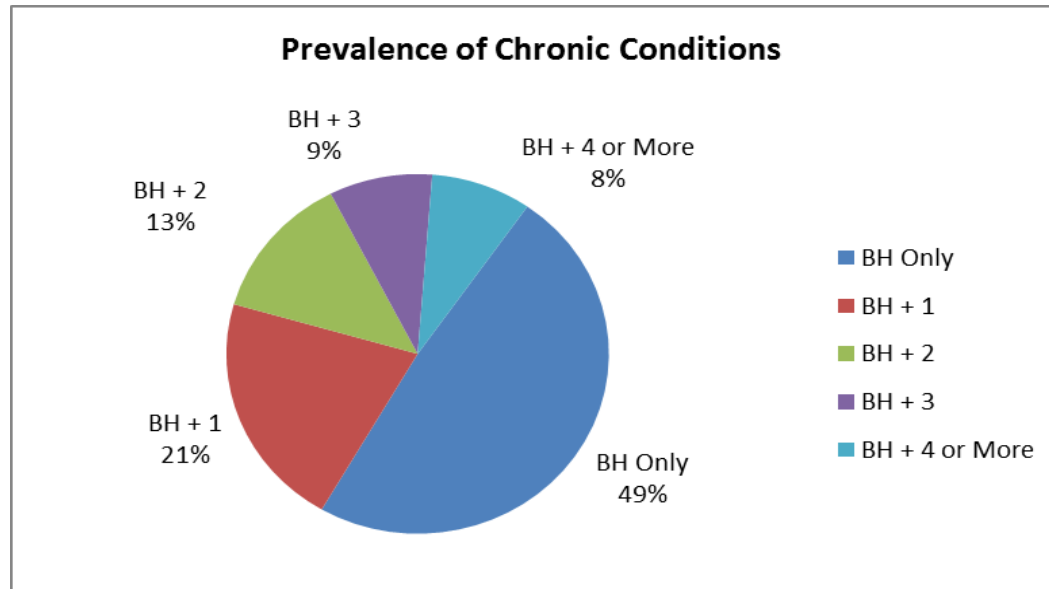
Pediatric Chronic Conditions FY 2017		
Chronic Diagnosis	% of BH Patients	Paid PUPM
Asthma	9.9%	\$9
Diabetes Mellitus	1.3%	\$2
Neoplasm	0.3%	\$2
Obesity	2.8%	\$4
Epilepsy	2.1%	\$7

Chronic Conditions Snapshot

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS



Note: Chronic conditions of behavioral health patients are identified by the presence of primary or secondary diagnosis on any claim during the time period of the report for the following conditions:

- Asthma
- Chronic Bronchitis/Emphysema
- Diabetes Mellitus
- End Stage Renal Disease
- Heart Disease
- Neoplasm
- Obesity
- HIV/AIDS

Note: Prevalence chart looks for chronic conditions in current year and over the preceding three years.

Substance Use Disorder Snapshot

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

		Substance Use Disorder Behavioral Health Services (All Ages)				
	All FFS Medicaid Members	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate			
FY 2017	379,029	2,506	0.7%	\$16,012,290	\$532	\$4
FY 2016	476,479	3,838	0.8%	\$24,962,594	\$542	\$4
FY 2015	488,097	3,414	0.7%	\$28,286,593	\$690	\$5
FY 2014	423,849	2,520	0.6%	\$19,967,931	\$660	\$4
FY 2013	274,305	2,172	0.8%	\$20,140,227	\$773	\$6
FY 2006	200,401	667	0.3%	\$3,281,439	\$410	\$1

FY 2017 BH Snapshot - Substance Use Disorder												
Location	Population		Race		Age Group					Avg BH Cost	Avg Number of Scripts	Avg Prescription Cost
	Male	Female	White	Non-White	13 - 17	18 - 25	26 - 45	46 - 65	65+			
Statewide	1,408	1,084	1,573	919	229	301	1,069	855	60	\$6,401	20	\$85
Clark	822	547	697	672	90	153	594	506	40	\$5,928	21	\$92
Washoe	195	133	237	91	58	33	99	123	15	\$4,932	13	\$118
Rural	413	411	661	163	86	117	389	234	5	\$7,547	19	\$63
Out of State / Invalid	15	2	9	8	0	2	13	2	0	\$3,516	6	\$38

Note: There is a small amount of Patients that change age during the fiscal year and fall into more than one age group. There is also a small amount of Patients that move during the fiscal year and fall into more than one location.

Substance Use Disorder Snapshot

Analysis Period Ending FY 2017

9 Months in Current FY

Population: Medicaid FFS

		Substance Use Disorder Behavioral Health Services (All Ages)				
All FFS Medicaid Members		Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate			
FY 2017	379,029	2,506	0.7%	\$16,012,290	\$532	\$4
FY 2016	476,479	3,838	0.8%	\$24,962,594	\$542	\$4
FY 2015	488,097	3,414	0.7%	\$28,286,593	\$690	\$5
FY 2014	423,849	2,520	0.6%	\$19,967,931	\$660	\$4
FY 2013	274,305	2,172	0.8%	\$20,140,227	\$773	\$6
FY 2006	200,401	667	0.3%	\$3,281,439	\$410	\$1

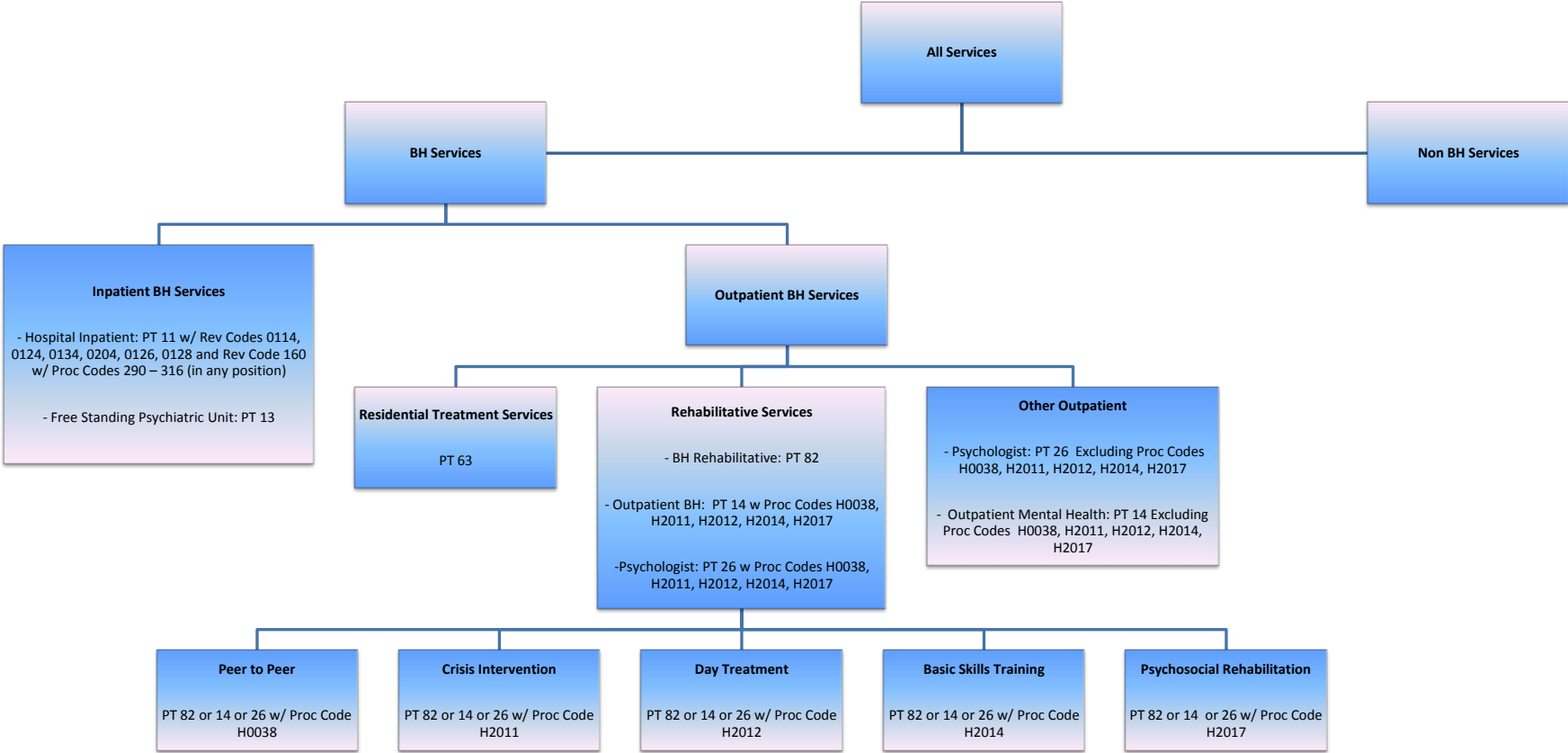
Substance Use Disorder by Age and Fiscal Year							
Patients with AOD episode							
	FY 2006	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	
Ages 13 - 17	195	665	680	704	445	229	
Ages 18+	475	1,515	1,853	2,722	3,400	2,284	

Top 10 FY 2017 BH Primary Diagnoses	
Diagnosis	% of Patients
F10 Alcohol related disorders	19.7%
F31 Bipolar disorder	16.5%
F11 Opioid related disorders	11.2%
F33 Major depressive disorder, recurrent	10.8%
F20 Schizophrenia	9.6%
F25 Schizoaffective disorders	9.4%
F15 Other stimulant related disorders	8.4%
F12 Cannabis related disorders	3.1%
F32 Major depressive disorder, single episode	3.0%
F19 Other psychoactive substance related disorders	1.5%

FY 2017 Chronic Diagnosis	% of SA Patients	Paid PUPM
Asthma	46%	\$270
Chronic Bronchitis/Emphysema	37%	\$156
Diabetes Mellitus	15%	\$603
End Stage Renal Disease	16%	\$320
Heart Disease	32%	\$0
Neoplasm	2%	\$526
Obesity	9%	\$491
HIV/AIDS	2%	\$719

Substance Use Disorder Statistics Per Facility Type																		
Service	Patients						Paid Amount						Paid PUPM					
	FY 2006	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2006	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2006	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Inpatient	483	1,752	1,963	2,712	2,403	1,622	\$900,827	\$6,530,918	\$7,850,739	\$16,684,020	\$18,029,772	\$13,299,542	\$155	\$311	\$333	\$513	\$625	\$683
RTC	78	311	308	242	181	67	\$2,243,396	\$12,825,291	\$11,407,748	\$10,642,464	\$4,267,410	\$998,914	\$2,397	\$3,437	\$3,087	\$3,665	\$1,965	\$1,242
Outpatient	124	227	392	613	1,506	986	\$137,216	\$784,018	\$709,444	\$960,108	\$2,665,412	\$1,713,834	\$92	\$288	\$151	\$131	\$147	\$145
ER	426	850	1,647	2,283	2,949	2,202	\$3,531	\$10,817	\$26,529	\$23,876	\$24,673	\$17,871	\$1	\$1	\$1	\$1	\$1	\$1
Screening	31	70	217	309	437	426	\$2,862	\$3,599	\$7,783	\$10,956	\$14,751	\$16,432	\$8	\$4	\$3	\$3	\$3	\$3

Key Definitions
 Analysis Period Ending FY 2017
 9 Months in Current FY



* Note: As of March 2016 the methodology defining behavioral health payments changed to account for missing provider type 11 behavioral health net payments. The missing payments made up approximately 2% of the total behavioral health net payment amount. The methodology was applied to all time periods in the report and only affects those areas where provider type 11 net payments are reported.