

Utilization Snapshot

Analysis Period Ending FY 2017

3 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%	↓ -46.7%	254,081
Behavioral Health Patients	8,605	↑ 21.1%	↑ 15.1%	↑ 12.5%	↓ -39.8%	20,573
Percent of BH Patients to All FFS Medicaid Members	4%	↓ -21.6%	← 0.0%	↑ 15.2%	↑ 12.9%	8.1%
Paid for all BH Services	\$44,618,676	↑ 12.4%	← -2.7%	↑ 10.0%	↓ -73.4%	\$59,975,398
Paid for all BH Services (12-month forecast)	\$44,618,676	↑ 12.4%	← -2.7%	↑ 10.8%	↓ -72.2%	\$63,088,831
Paid / BH Patient	\$5,185	← -7.2%	↑ -15.5%	← -2.2%	↓ -55.8%	\$2,915
Paid PMPM	\$19	↓ -27.2%	↑ -15.5%	↑ 12.7%	↓ -50.1%	\$20

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	751	61	122	613	74	41	17
Average LOS	10	7	11	10	4	10	2
Maximum LOS	57	87	42	55	15	42	9

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

Note: Rehabilitation includes Day Treatment, Psychosocial Rehab, Basic Skills Training, Crisis intervention, and Peer to Peer.

Utilization Dashboard - All BH Services

Analysis Period Ending FY 2017

3 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	254,081	20,573	8.1%	\$59,975,398	\$243	\$20
FY 2016	476,431	34,172	7.2%	\$225,284,116	\$549	\$39
FY 2015	488,087	30,379	6.2%	\$204,800,097	\$562	\$35
FY 2014	423,849	26,383	6.2%	\$210,512,426	\$665	\$41
FY 2013	274,305	21,783	7.9%	\$187,221,950	\$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	165,068	11,963	7.2%	\$28,695,807	\$200	\$14
FY 2016	296,616	20,480	6.9%	\$93,929,482	\$382	\$26
FY 2015	298,683	16,482	5.5%	\$67,533,903	\$341	\$19
FY 2014	260,162	12,984	5.0%	\$64,134,102	\$412	\$21
FY 2013	132,919	9,365	7.0%	\$47,274,519	\$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	89,375	8,635	9.7%	\$31,279,591	\$302	\$29
FY 2016	181,916	13,874	7.6%	\$131,354,634	\$789	\$60
FY 2015	191,674	14,059	7.3%	\$137,266,194	\$814	\$60
FY 2014	165,622	13,564	8.2%	\$146,378,324	\$899	\$74
FY 2013	142,715	12,557	8.8%	\$139,947,432	\$929	\$82
FY 2006	107,540	3,748	3.5%	\$34,062,300	\$757	\$26

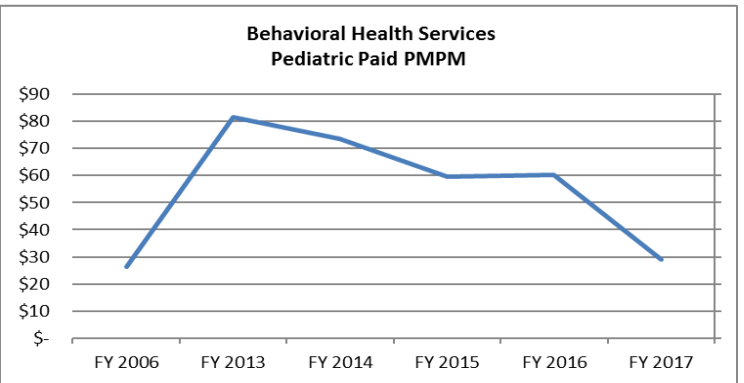
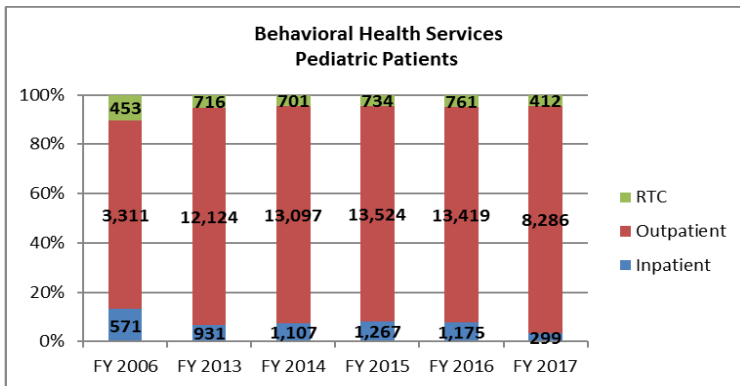
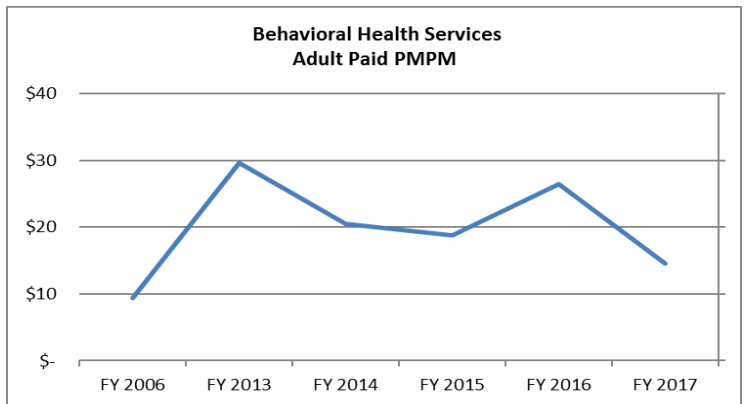
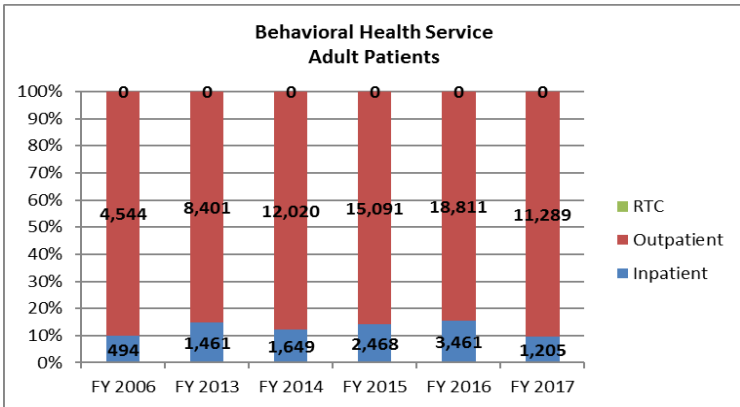
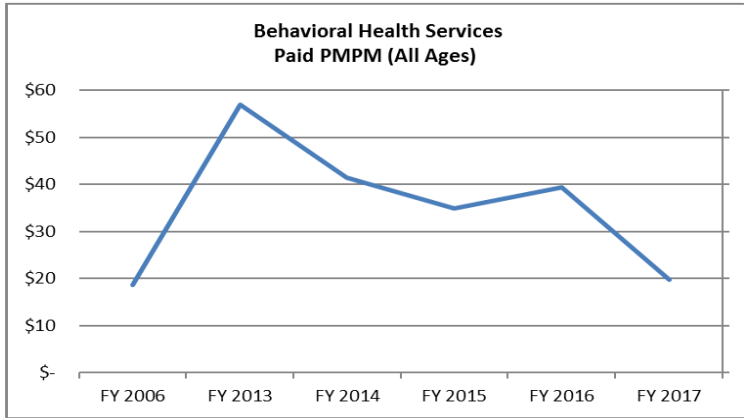
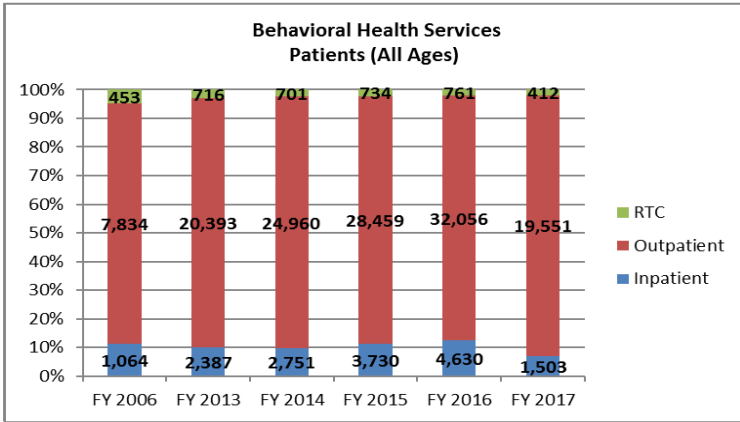
Note: There is a small amount of patients (.3% - .6%) that change age from 18 to 19 during the fiscal year and fall into both the pediatric and adult tables. The payments associated with these patients fall into the appropriate tables, but adding the patient counts from the Pediatric and Adult table 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 - All BH Services

Analysis Period Ending FY 2017

3 Months in Current FY

Population: Medicaid FFS



Utilization Dashboard - Outpatient, Inpatient

Analysis Period Ending FY 2017

3 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	254,081	1,503	0.6%	\$9,770,460	\$542	\$3	19,551	7.7%	\$40,108,285	\$171	\$13	
FY 2016	476,431	4,630	1.0%	\$38,357,799	\$690	\$7	32,056	6.7%	\$144,321,070	\$375	\$25	
FY 2015	488,087	3,730	0.8%	\$26,536,080	\$593	\$5	28,459	5.8%	\$137,336,445	\$402	\$23	
FY 2014	423,849	2,751	0.6%	\$14,666,951	\$444	\$3	24,960	5.9%	\$162,055,507	\$541	\$32	
FY 2013	274,305	2,387	0.9%	\$12,464,687	\$435	\$4	20,393	7.4%	\$139,416,524	\$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	165,068	1,205	0.7%	\$8,145,043	\$563	\$4	11,289	6.8%	\$20,387,281	\$150	\$10	
FY 2016	296,616	3,461	1.2%	\$29,026,301	\$699	\$8	18,811	6.3%	\$64,388,138	\$285	\$18	
FY 2015	298,683	2,468	0.8%	\$14,812,004	\$500	\$4	15,091	5.1%	\$52,501,185	\$290	\$15	
FY 2014	260,162	1,649	0.6%	\$5,297,871	\$268	\$2	12,020	4.6%	\$58,580,125	\$406	\$19	
FY 2013	132,919	1,461	1.1%	\$3,955,962	\$226	\$2	8,401	6.3%	\$42,996,002	\$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	89,375	299	0.3%	\$1,625,417	\$453	\$2	8,286	9.3%	\$19,721,004	\$198	\$18	
FY 2016	181,916	1,175	0.6%	\$9,331,498	\$662	\$4	13,419	7.4%	\$79,932,932	\$496	\$37	
FY 2015	191,674	1,267	0.7%	\$11,724,076	\$771	\$5	13,524	7.1%	\$84,835,260	\$523	\$37	
FY 2014	165,622	1,107	0.7%	\$9,369,080	\$705	\$5	13,097	7.9%	\$103,475,381	\$658	\$52	
FY 2013	142,715	931	0.7%	\$8,508,726	\$762	\$5	12,124	8.5%	\$96,420,522	\$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

3 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	101,423	412	0.4%	\$10,096,654	\$2,042	\$8
FY 2016	211,674	761	0.4%	\$42,605,248	\$4,665	\$17
FY 2015	221,973	734	0.3%	\$40,927,572	\$4,647	\$15
FY 2014	190,520	701	0.4%	\$33,789,969	\$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	101,423	0	0.0%	\$0	\$0	\$0	214	0.2%	\$5,210,118	\$2,029	\$4	209	0.2%	\$4,886,536	\$1,948	\$4	0	0.0%	\$0	\$0	\$0
FY 2016	211,674	0	0.0%	\$0	\$0	\$0	375	0.2%	\$21,177,047	\$4,706	\$8	431	0.2%	\$21,428,201	\$4,143	\$8	0	0.0%	\$0	\$0	\$0
FY 2015	221,973	2	0.0%	\$17,119	\$713	\$0	330	0.1%	\$17,019,802	\$4,298	\$6	446	0.2%	\$23,907,770	\$4,467	\$9	0	0.0%	\$0	\$0	\$0
FY 2014	190,520	2	0.0%	\$45,560	\$1,898	\$0	317	0.2%	\$14,735,397	\$3,874	\$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

3 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	254,081	4,057	1.6%	\$9,719,626	\$200	\$3	697	0.3%	\$1,515,732	\$181	\$0	87	0.0%	\$385,892	\$370	\$0
FY 2016	476,431	8,681	1.8%	\$45,518,409	\$437	\$8	2,006	0.4%	\$8,486,324	\$353	\$1	194	0.0%	\$1,434,054	\$616	\$0
FY 2015	488,087	10,920	2.2%	\$64,638,943	\$493	\$11	2,793	0.6%	\$11,794,750	\$352	\$2	266	0.1%	\$2,003,855	\$628	\$0
FY 2014	423,849	11,693	2.8%	\$95,733,467	\$682	\$19	3,258	0.8%	\$23,512,356	\$601	\$5	501	0.1%	\$1,861,928	\$310	\$0
FY 2013	274,305	10,139	3.7%	\$87,832,413	\$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	165,068	1,801	1.1%	\$3,643,457	\$169	\$2	338	0.2%	\$766,736	\$189	\$0	17	0.0%	\$21,477	\$105	\$0
FY 2016	296,616	3,953	1.3%	\$15,223,966	\$321	\$4	1,032	0.3%	\$4,141,579	\$334	\$1	40	0.0%	\$47,198	\$98	\$0
FY 2015	298,683	4,386	1.5%	\$21,732,450	\$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%	\$30,799,423	\$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	89,375	2,257	2.5%	\$6,076,169	\$224	\$6	361	0.4%	\$748,995	\$173	\$1	70	0.1%	\$364,415	\$434	\$0
FY 2016	181,916	4,774	2.6%	\$30,294,443	\$529	\$14	987	0.5%	\$4,344,745	\$367	\$2	154	0.1%	\$1,386,856	\$750	\$1
FY 2015	191,674	6,605	3.4%	\$42,906,493	\$541	\$18.65	1,564	0.8%	\$6,623,343	\$353	\$3	163	0.1%	\$1,954,005	\$999	\$1
FY 2014	165,622	7,645	4.6%	\$64,934,044	\$708	\$33	1,830	1.1%	\$11,132,534	\$507	\$6	174	0.1%	\$1,702,936	\$816	\$1
FY 2013	142,715	7,192	5.0%	\$65,107,769	\$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

3 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	254,081	26	0.0%	\$4,765	\$15	\$0	878	0.3%	\$1,213,765	\$115	\$0	302	0.1%	\$844,241	\$233	\$0
FY 2016	476,431	111	0.0%	\$40,823	\$31	\$0	2,240	0.5%	\$3,375,237	\$126	\$1	588	0.1%	\$3,868,725	\$548	\$1
FY 2015	488,087	117	0.0%	\$43,946	\$31	\$0	1,337	0.3%	\$978,106	\$61	\$0	836	0.2%	\$4,785,782	\$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	89,375	3	0.0%	\$158	\$4	\$0	94	0.1%	\$219,008	\$194	\$0	0	0.0%	\$0	#DIV/0!	\$0
FY 2016	181,916	24	0.0%	\$7,592	\$26	\$0	442	0.2%	\$1,061,879	\$200	\$0	1	0.0%	\$162	\$14	\$0
FY 2015	191,674	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	165,068	0	0.0%	\$0	\$0	\$0	36	0.0%	\$47,118	\$109	\$0	37	0.0%	\$264,590	\$596	\$0
FY 2016	296,616	0	0.0%	\$0	\$0	\$0	89	0.0%	\$116,852	\$109	\$0	79	0.0%	\$992,243	\$1,047	\$0
FY 2015	298,683	0	0.0%	\$0	\$0	\$0	156	0.1%	\$92,388	\$49	\$0	85	0.0%	\$1,364,471	\$1,338	\$0
FY 2014	260,162	0	0.0%	\$0	\$0	\$0	383	0.1%	\$93,294	\$20	\$0	75	0.0%	\$1,088,203	\$1,209	\$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

3 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					
	Patients	Rate				Patients	Rate	Paid Amount	Paid PUPM	Paid PMPM	
FY 2017	254,081	2,711	1.1%	\$4,335,708	\$133	\$1	2,183	0.9%	\$3,321,147	\$127	\$1
FY 2016	476,431	6,251	1.3%	\$23,504,595	\$313	\$4	4,517	0.9%	\$14,729,028	\$272	\$3
FY 2015	488,087	9,320	1.9%	\$39,816,116	\$356	\$7	5,344	1.1%	\$19,014,993	\$297	\$3
FY 2014	423,849	10,632	2.5%	\$73,917,771	\$579	\$15	4,973	1.2%	\$16,209,152	\$272	\$3
FY 2013	274,305	8,712	3.2%	\$53,727,011	\$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					
	Patients	Rate				Patients	Rate	Paid amount	Paid Amount	Paid PMPM	
FY 2017	89,375	500	0.6%	\$848,238	\$141	\$1	239	0.3%	\$446,367	\$156	\$0
FY 2016	181,916	1,280	0.7%	\$5,068,592	\$330	\$2	616	0.3%	\$2,336,987	\$316	\$1
FY 2015	191,674	2,362	1.2%	\$8,898,025	\$314	\$4	794	0.4%	\$2,617,596	\$275	\$1
FY 2014	165,622	2,893	1.7%	\$20,568,232	\$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					
	Patients	Rate				Patients	Rate	Paid amount	Paid Amount	Paid PMPM	
FY 2017	165,068	38	0.0%	\$71,769	\$157	\$0	12	0.0%	\$2,416	\$17	\$0
FY 2016	296,616	90	0.0%	\$318,747	\$295	\$0	27	0.0%	\$6,212	\$19	\$0
FY 2015	298,683	107	0.0%	\$475,067	\$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

3 Months in Current FY

Population: Medicaid FFS

		Provider Type 14 - Behavioral Health Outpatient (All Ages)					Provider Type 26 - Psychologist (All Ages)				
	All FFS Medicaid Members	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate				Patients	Rate			
FY 2017	254,081	18,208	7.2%	\$27,844,081	\$127	\$9	1,284	0.5%	\$642,954	\$42	\$0
FY 2016	476,431	29,547	6.2%	\$86,259,365	\$243	\$15	3,045	0.6%	\$2,622,916	\$72	\$0
FY 2015	488,087	25,589	5.2%	\$56,129,145	\$183	\$10	3,509	0.7%	\$2,769,753	\$66	\$0
FY 2014	423,849	21,663	5.1%	\$37,997,840	\$146	\$7	3,937	0.9%	\$2,949,916	\$62	\$1
FY 2013	274,305	17,448	6.4%	\$25,497,509	\$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

		Provider Type 14 - Adult Behavioral Health Outpatient					Provider Type 26 - Adult Psychologist				
	All FFS Medicaid Members	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate				Patients	Rate			
FY 2017	165,068	10,491	6.4%	\$15,780,412	\$125	\$8	628	0.4%	\$175,199	\$23	\$0
FY 2016	296,616	17,058	5.8%	\$44,197,836	\$216	\$12	1,546	0.5%	\$777,558	\$42	\$0
FY 2015	298,683	13,338	4.5%	\$24,468,676	\$153	\$7	1,808	0.6%	\$1,078,802	\$50	\$0
FY 2014	260,162	10,116	3.9%	\$14,167,336	\$117	\$5	1,968	0.8%	\$1,074,552	\$46	\$0
FY 2013	132,919	6,942	5.2%	\$6,865,513	\$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

		Provider Type 14 - Pediatric Behavioral Health Outpatient					Provider Type 26 - Pediatric Psychologist				
	All FFS Medicaid Members	Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate				Patients	Rate			
FY 2017	89,375	7,739	8.7%	\$12,063,669	\$130	\$11	657	0.7%	\$467,755	\$59	\$0
FY 2016	181,916	12,647	7.0%	\$42,061,530	\$277	\$19	1,505	0.8%	\$1,845,358	\$102	\$1
FY 2015	191,674	12,385	6.5%	\$31,660,468	\$213	\$14	1,704	0.9%	\$1,690,951	\$83	\$1
FY 2014	165,622	11,664	7.0%	\$23,830,504	\$170	\$12	1,977	1.2%	\$1,875,364	\$79	\$1
FY 2013	142,715	10,594	7.4%	\$18,631,996	\$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

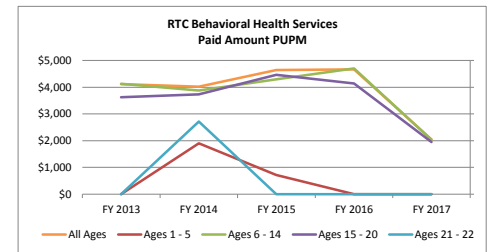
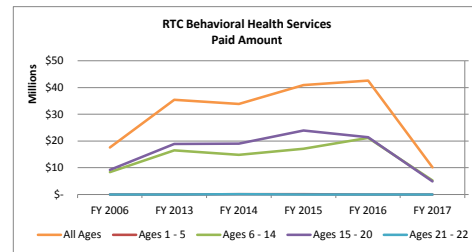
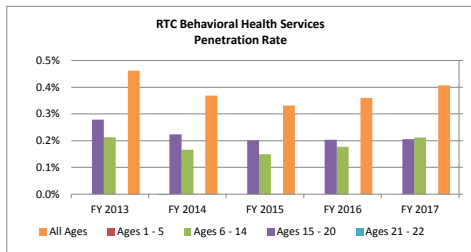
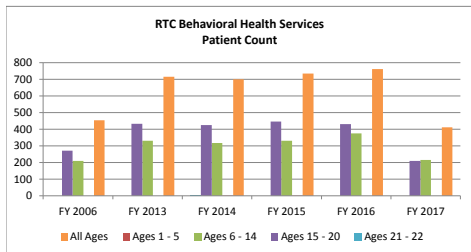
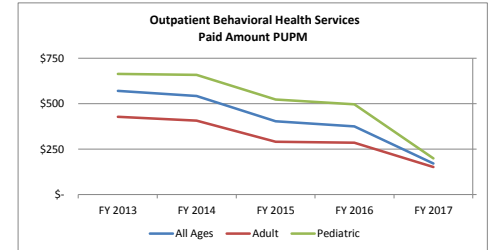
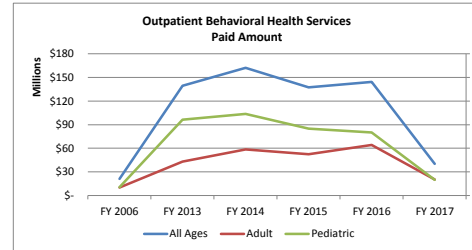
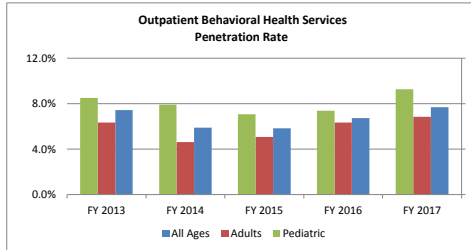
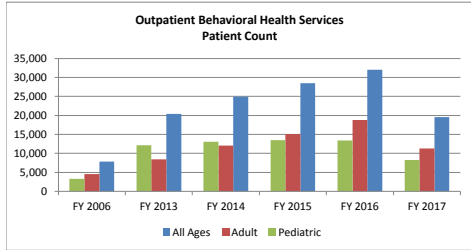
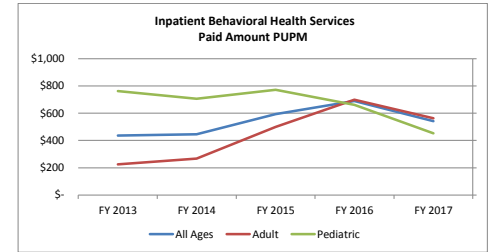
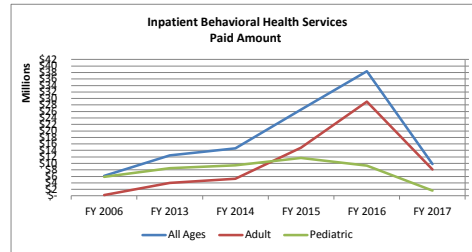
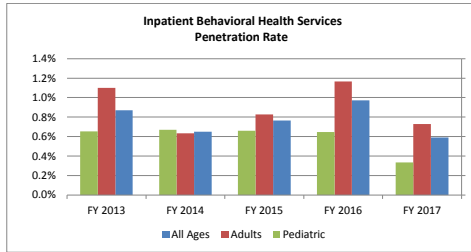
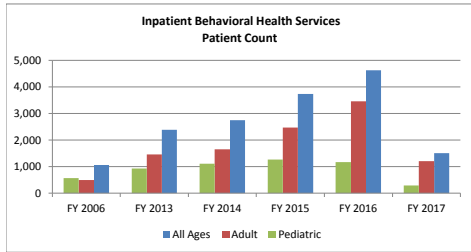
Note: Includes all PT 14 and 26 procedure codes except rehabilitation codes H2012, H2017, H2014, H2011, H0038.

Utilization Trends

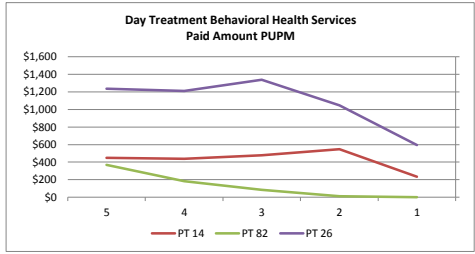
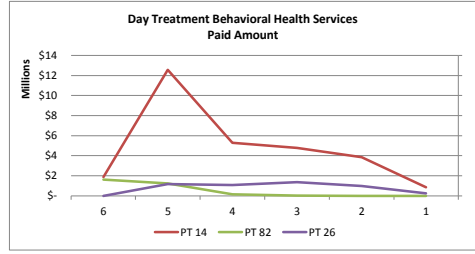
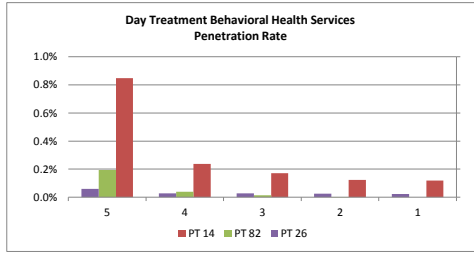
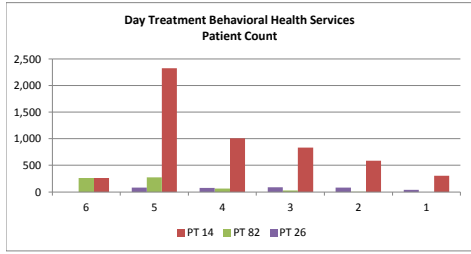
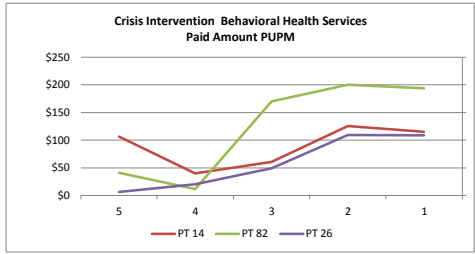
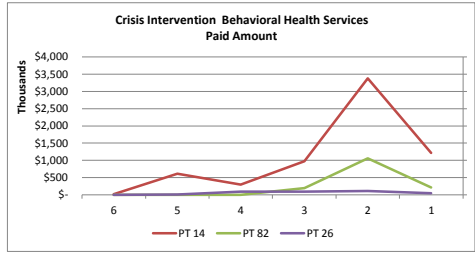
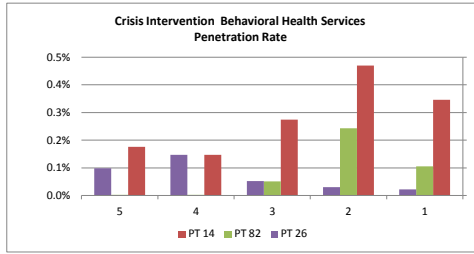
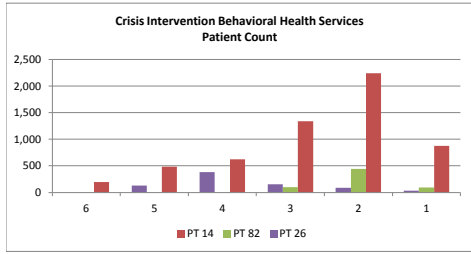
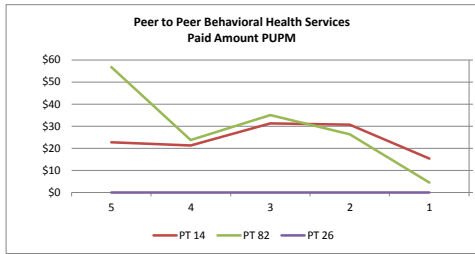
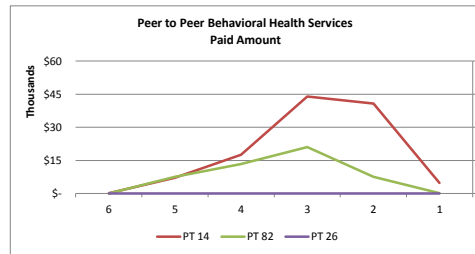
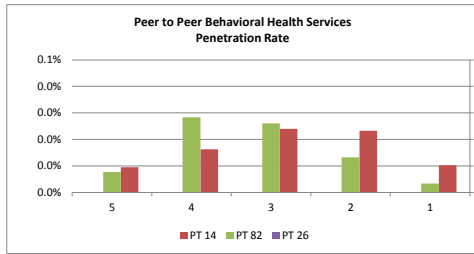
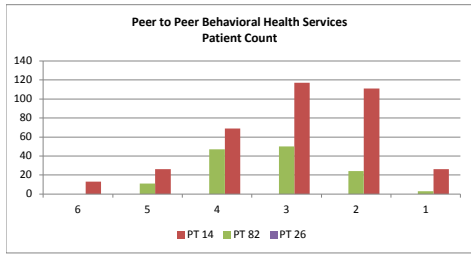
Analysis Period Ending FY 2017

3 Months in Current FY

Population: Medicaid FFS



Utilization Trends
 Analysis Period Ending FY 2017
 3 Months in Current FY
 Population: Medicaid FFS

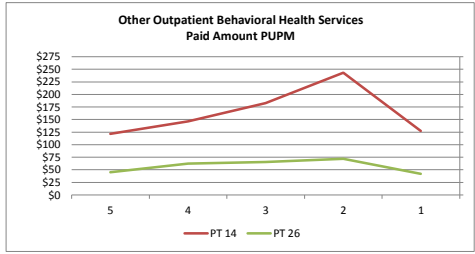
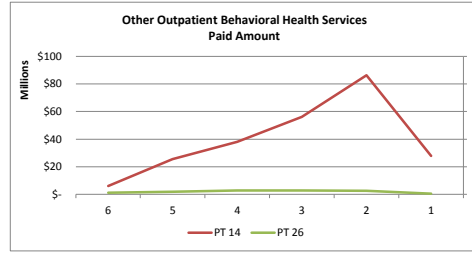
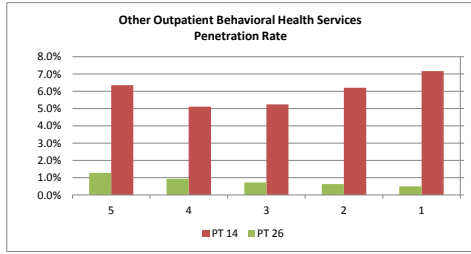
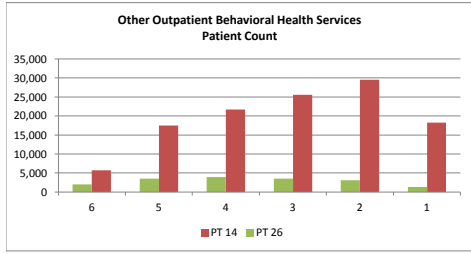
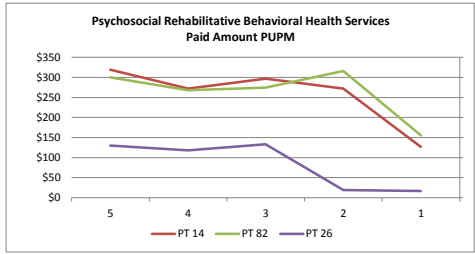
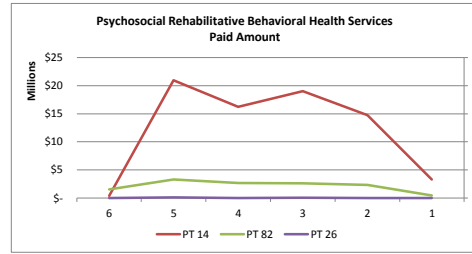
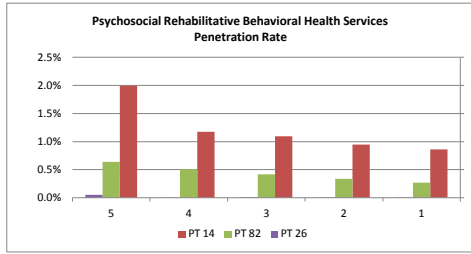
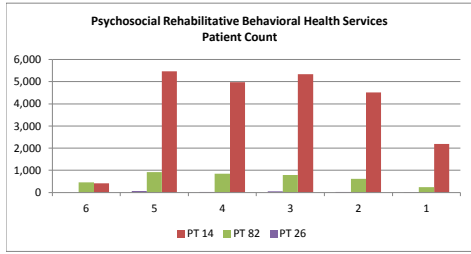
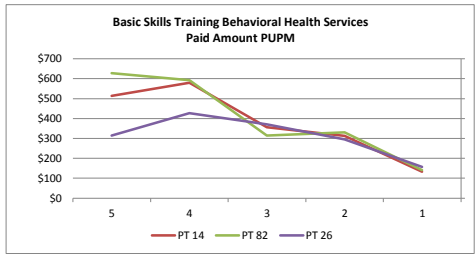
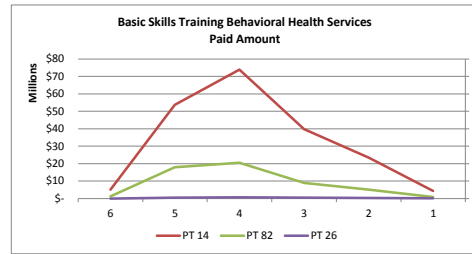
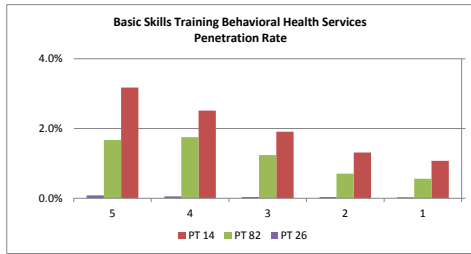
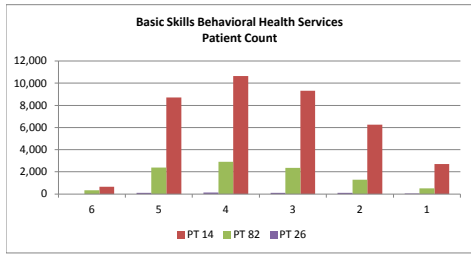


Utilization Trends

Analysis Period Ending FY 2017

3 Months in Current FY

Population: Medicaid FFS



Geo-mapping Intro

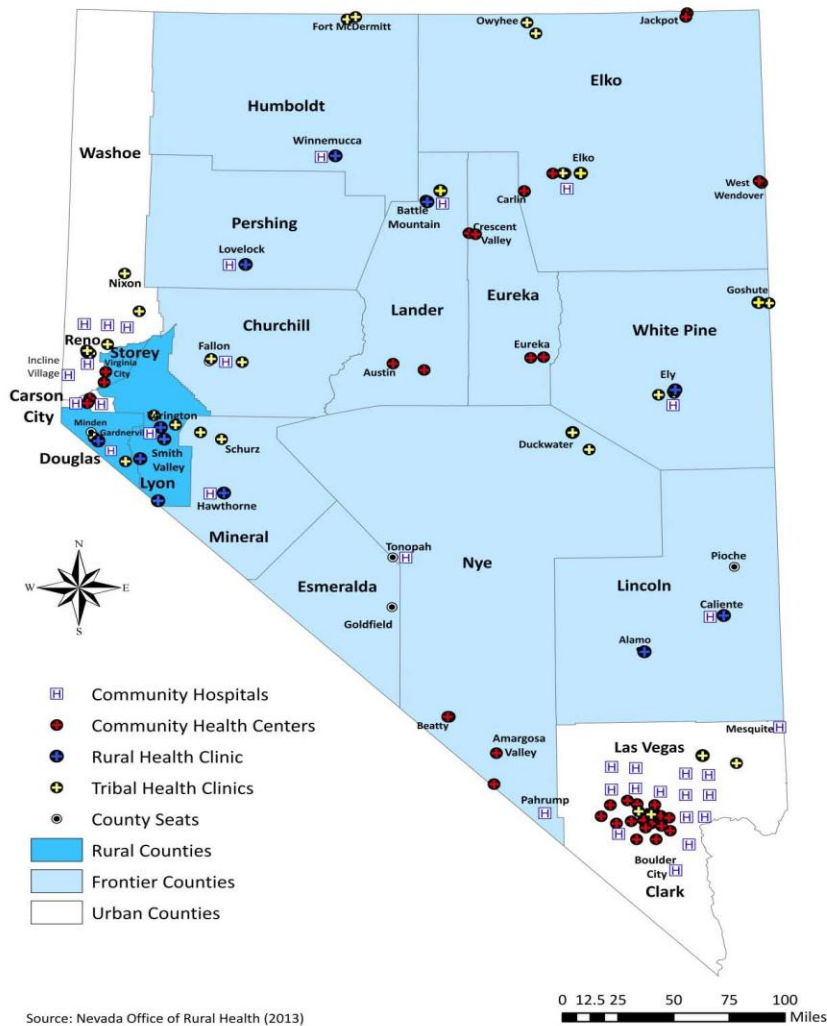
Analysis Period Ending FY 2017

3 Months in Current FY

Population: Medicaid FFS

Nevada Rural and Frontier Data Book – 2013 Edition

Map 1: Healthcare Resources in Nevada



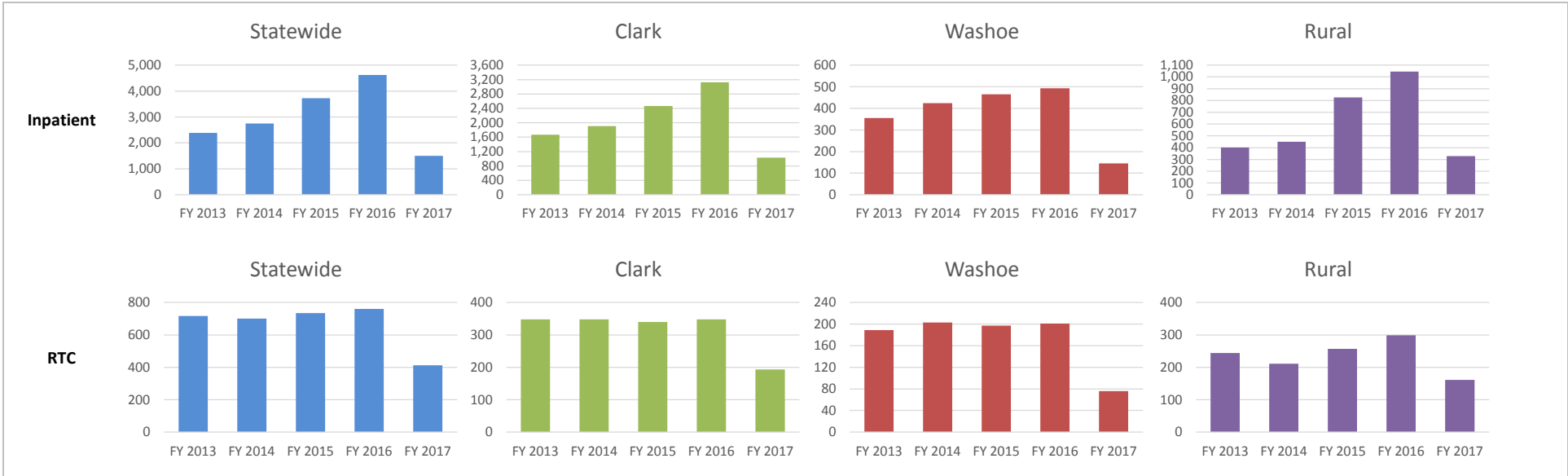
Utilization Geo-Mapping - Inpatient and RTC

Analysis Period Ending FY 2017

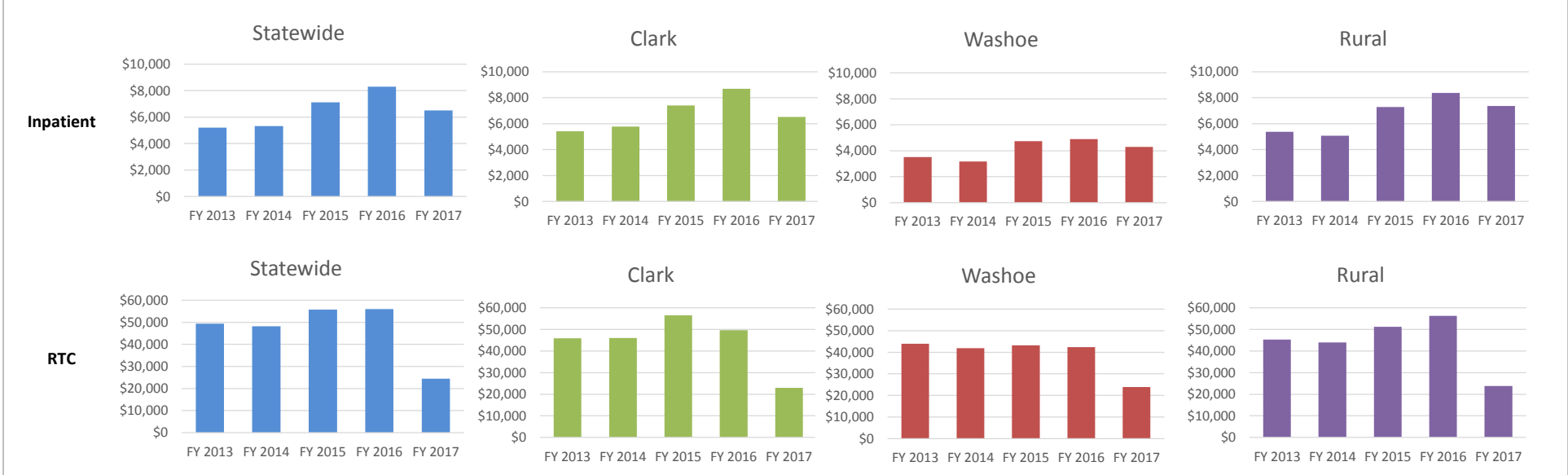
3 Months in Current FY

Population: Medicaid FFS

Patients



Paid Amount Per Patient



Utilization Geo-Mapping - Outpatient

Analysis Period Ending FY 2017

3 Months in Current FY

Population: Medicaid FFS

Patients



Utilization Geo-Mapping - Outpatient

Analysis Period Ending FY 2017

3 Months in Current FY

Population: Medicaid FFS



Utilization Geo-Mapping - Outpatient

Analysis Period Ending FY 2017

3 Months in Current FY

Population: Medicaid FFS

Paid Amount Per Patient

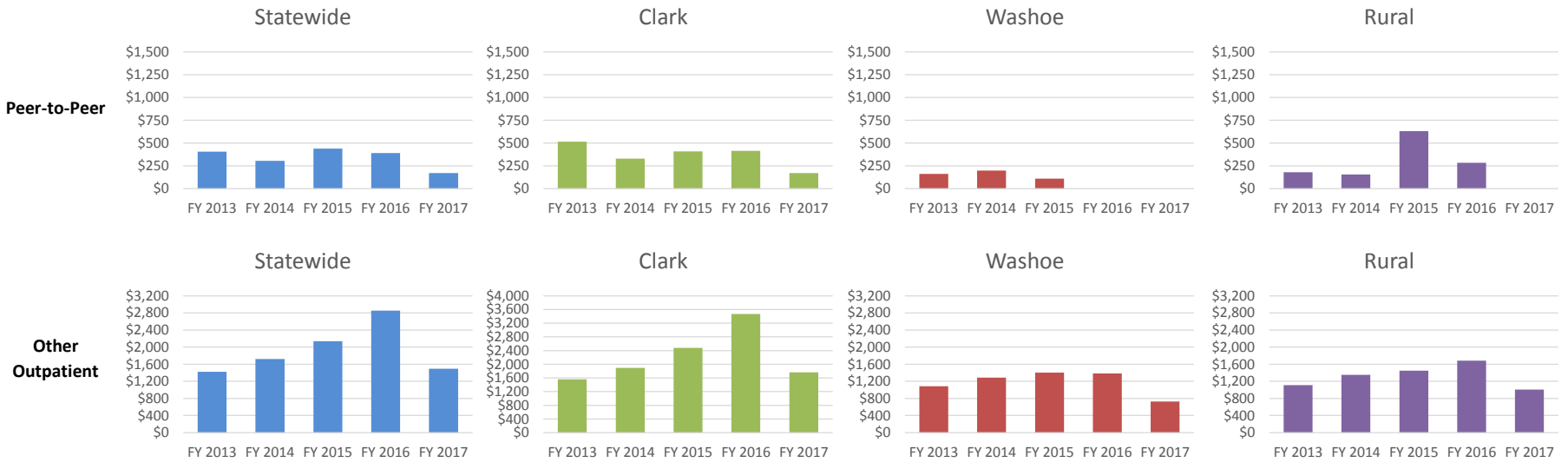


Utilization Geo-Mapping - Outpatient

Analysis Period Ending FY 2017

3 Months in Current FY

Population: Medicaid FFS



Utilization Geo-Mapping - Outpatient
Analysis Period Ending FY 2017
3 Months in Current FY
Population: Medicaid FY

Table for Utilization Geo-Mapping - Outpatient, Medicaid FY, showing data for 2016 and 2017 across various metrics: Patients, % of All OP BH Medicaid Patients, Hours, Paid Amount, and Hours / Patient.

Table for Utilization Geo-Mapping - Outpatient, Medicaid FY, Year-Over-Year Change, showing percentage changes for Patients, % of All OP BH Medicaid Patients, Hours, Paid Amount, and Hours / Patient.

Table for Utilization Geo-Mapping - Outpatient, Medicaid FY, Clark, showing data for 2016 and 2017 across various metrics: Patients, % of All OP BH Medicaid Patients, Hours, Paid Amount, and Hours / Patient.

Table for Utilization Geo-Mapping - Outpatient, Medicaid FY, Clark, Year-Over-Year Change, showing percentage changes for Patients, % of All OP BH Medicaid Patients, Hours, Paid Amount, and Hours / Patient.

Table for Utilization Geo-Mapping - Outpatient, Medicaid FY, Washoe, showing data for 2016 and 2017 across various metrics: Patients, % of All OP BH Medicaid Patients, Hours, Paid Amount, and Hours / Patient.

Table for Utilization Geo-Mapping - Outpatient, Medicaid FY, Washoe, Year-Over-Year Change, showing percentage changes for Patients, % of All OP BH Medicaid Patients, Hours, Paid Amount, and Hours / Patient.

Table for Utilization Geo-Mapping - Outpatient, Medicaid FY, Rural, showing data for 2016 and 2017 across various metrics: Patients, % of All OP BH Medicaid Patients, Hours, Paid Amount, and Hours / Patient.

Table for Utilization Geo-Mapping - Outpatient, Medicaid FY, Rural, Year-Over-Year Change, showing percentage changes for Patients, % of All OP BH Medicaid Patients, Hours, Paid Amount, and Hours / Patient.

Table for Utilization Geo-Mapping - Outpatient, Medicaid FY, Out of State / Invoiced, showing data for 2016 and 2017 across various metrics: Patients, % of All OP BH Medicaid Patients, Hours, Paid Amount, and Hours / Patient.

Table for Utilization Geo-Mapping - Outpatient, Medicaid FY, Out of State / Invoiced, Year-Over-Year Change, showing percentage changes for Patients, % of All OP BH Medicaid Patients, Hours, Paid Amount, and Hours / Patient.

Note: Hours are not complete for FY 2016 due to data not being available for paid service counts during that time.
Note: A calculation was performed to translate the units for Psycho Social Rehab, Basic Skills, Crisis Intervention, and Peer to Peer services to hours as the claim represent 15 minutes. Day treatment units are already in increments of 1 hour so no calculation is performed for that service.

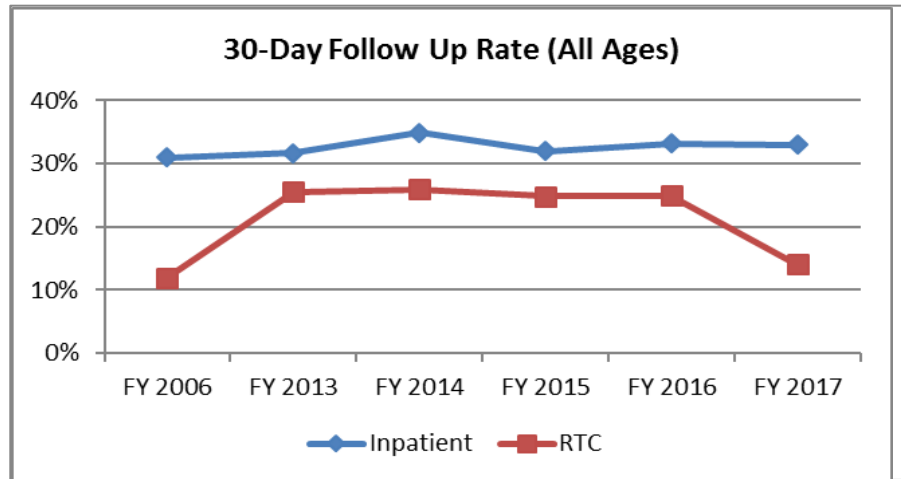
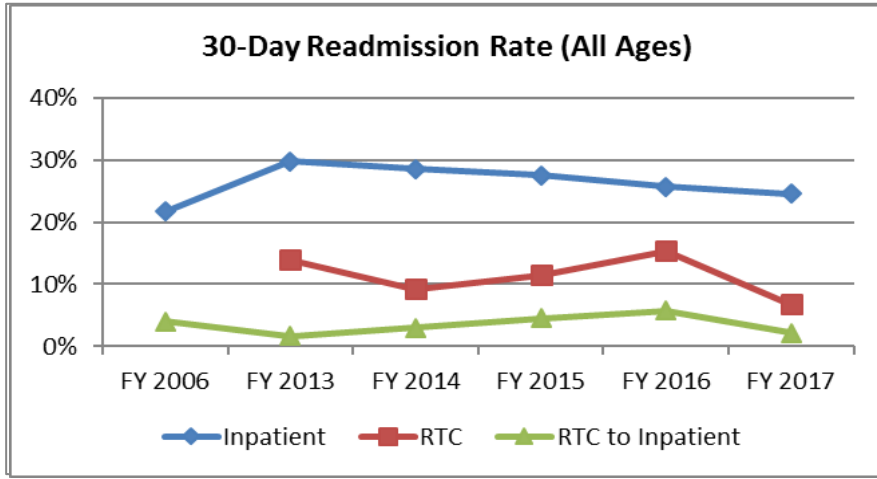
Performance Indicators Dashboard

Analysis Period Ending FY 2017

3 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	2,190	25%	1,239	7%	1,239	2%	2%	4%
FY 2016	8,790	26%	4,954	15%	4,954	6%	2%	8%
FY 2015	7,141	28%	4,490	11%	4,490	4%	4%	9%
FY 2014	5,271	29%	3,984	9%	3,984	3%	3%	6%
FY 2013	4,485	30%	4,490	14%	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

3 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	1,503	22%	10%	33%	412	5%	9%	14%
FY 2016	4,630	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	2,314	3,204	76.41
FY 2016	7,683	12,801	75.72
FY 2015	7,419	12,000	69.96
FY 2014	5,628	9,388	59.92
FY 2013	3,845	6,488	53.49
FY 2006	1,940	2,678	30.38

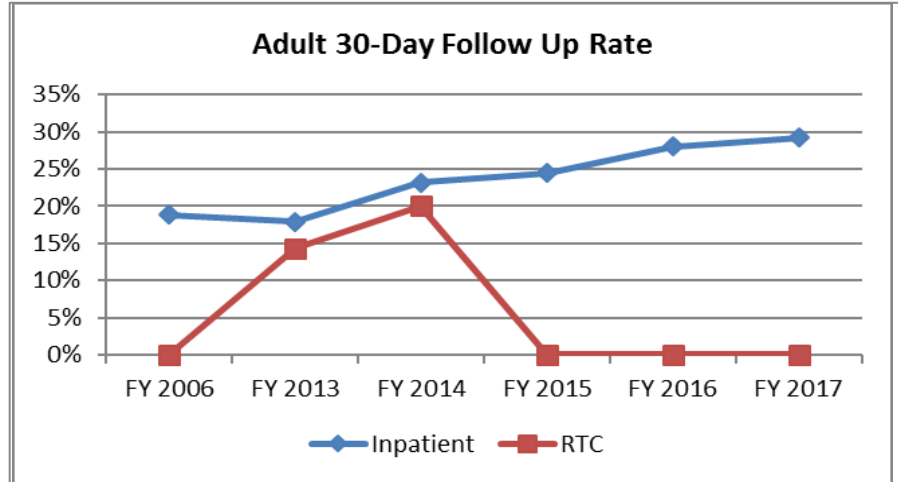
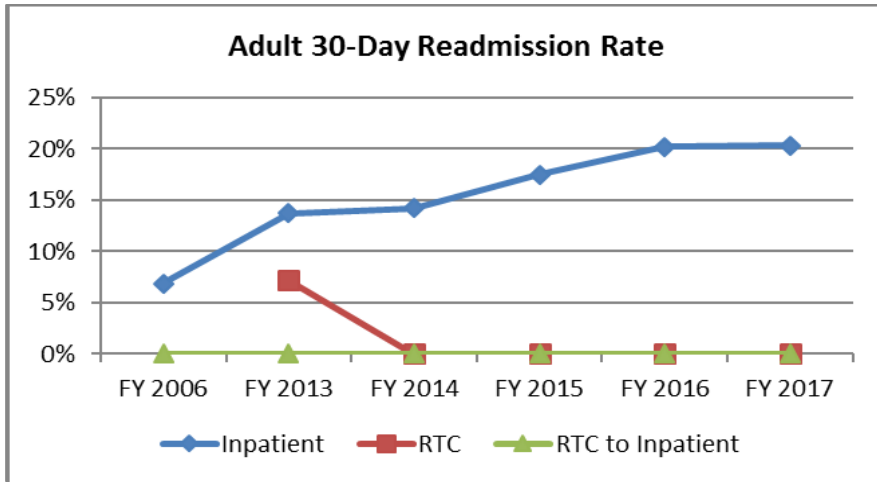
Performance Indicators Dashboard

Analysis Period Ending FY 2017

3 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	1,677	20%	15	0%	15	0%	0%	0%
FY 2016	6,027	20%	53	0%	53	0%	0%	0%
FY 2015	3,817	17%	24	0%	24	0%	0%	0%
FY 2014	2,509	14%	26	0%	26	0%	0%	0%
FY 2013	2,172	14%	43	7%	43	0%	7%	7%
FY 2006	602	7%	7	0%	7	0%	0%	0%

Performance Indicators Dashboard

Analysis Period Ending FY 2017

3 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	1,205	19%	10%	29%	5	0%	0%	0%
FY 2016	3,461	20%	8%	28%	11	0%	0%	0%
FY 2015	2,468	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	2,075	2,923	117.79
FY 2016	6,803	11,726	117.54
FY 2015	6,493	10,802	108.08
FY 2014	4,848	8,365	95.45
FY 2013	3,160	5,608	97.11
FY 2006	1,597	2,244	51.95

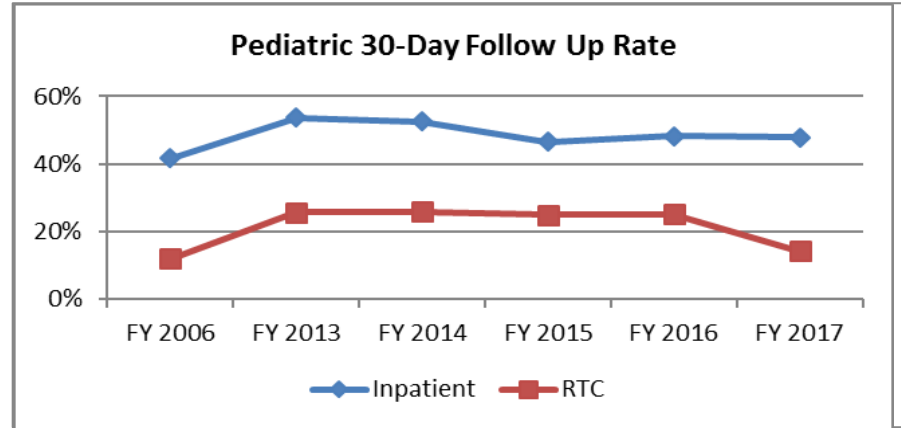
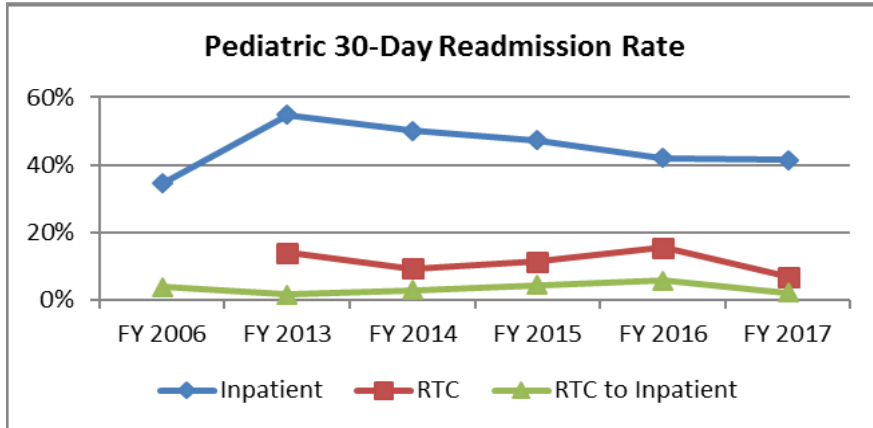
Performance Indicators Dashboard

Analysis Period Ending FY 2017

3 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	513	41%	1,224	7%	1,224	2%	2%	4%
FY 2016	2,763	42%	4,901	15%	4,901	6%	2%	8%
FY 2015	3,324	47%	4,466	12%	4,466	5%	4%	9%
FY 2014	2,762	50%	3,958	9%	3,958	3%	3%	6%
FY 2013	2,313	55%	4,447	14%	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

3 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	299	37%	11%	48%	407	5%	9%	14%
FY 2016	1,175	39%	9%	48%	755	11%	14%	25%
FY 2015	1,267	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	240	281	16.42
FY 2016	884	1,075	15.52
FY 2015	930	1,198	16.74
FY 2014	788	1,023	14.82
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.

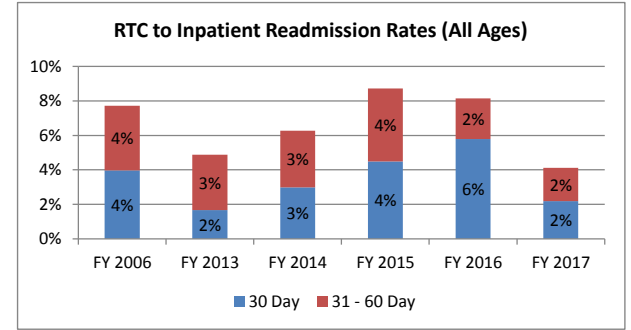
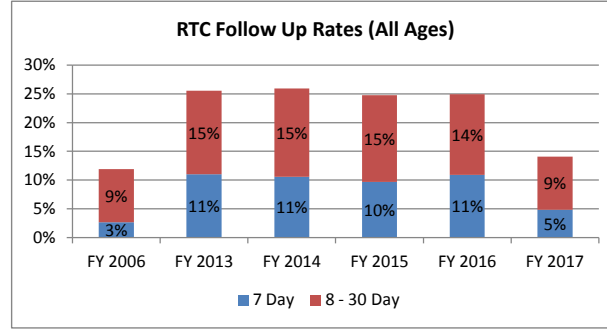
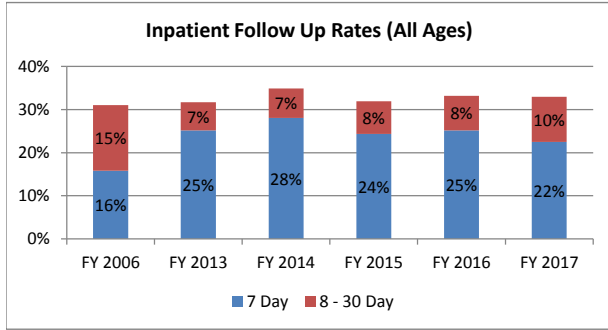
Performance Indicators Trends

Analysis Period Ending FY 2017

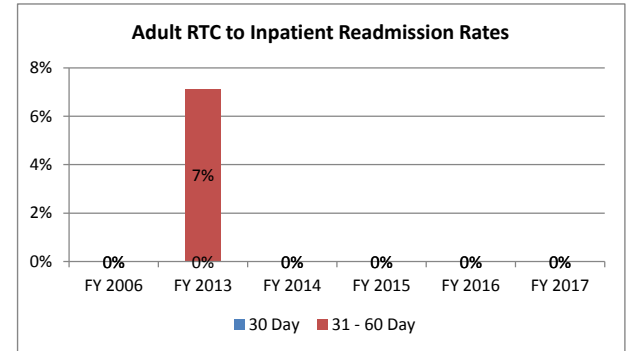
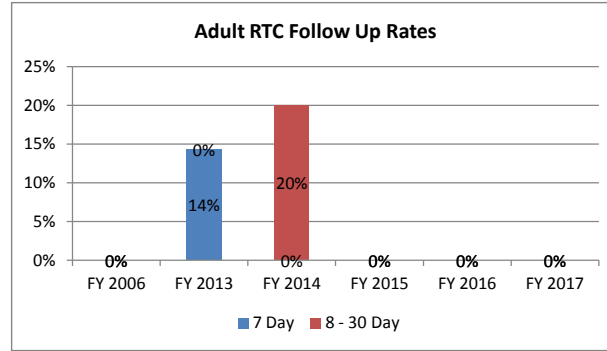
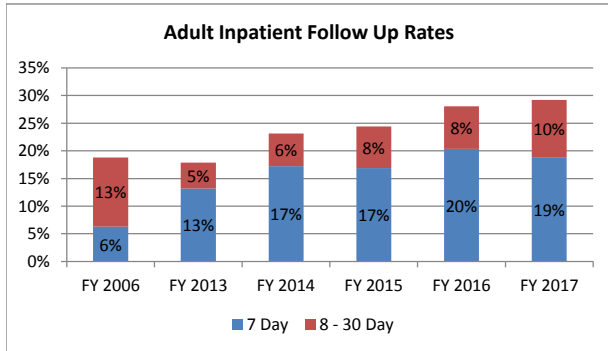
3 Months in Current FY

Population: Medicaid FFS

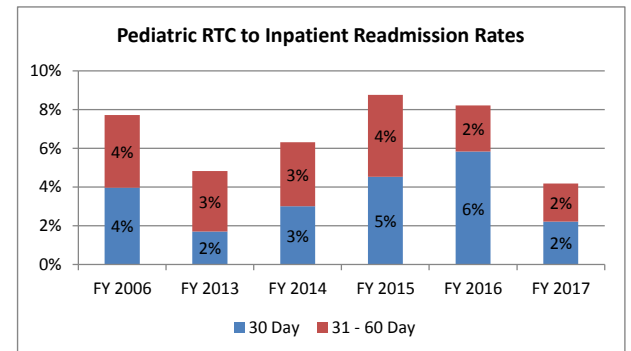
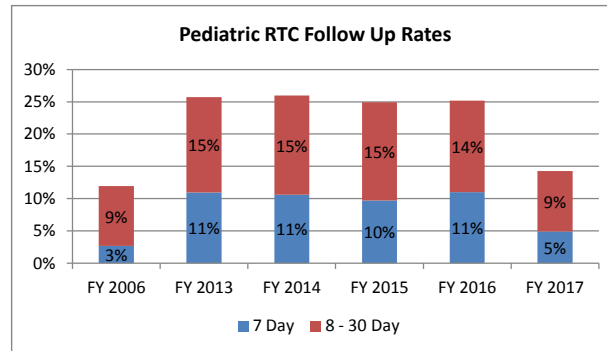
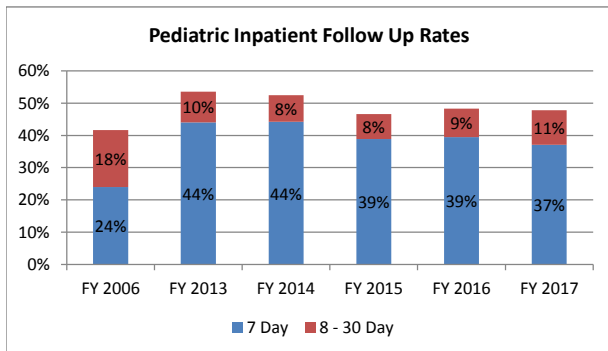
All Ages



Adult



Pediatric



Performance Indicators - Geo-Mapping

Analysis Period Ending FY 2017

3 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	2,184	28%	1,239	7%	1,239	2%	2%	4%	F10 Alcohol related disorders	22%
FY 2016	8,773	16%	4,954	15%	4,954	6%	2%	8%	F41 Other anxiety disorders	12%
FY 2015	7,131	20%	4,490	11%	4,490	4%	4%	9%	F32 Major depressive disorder, single episode	9%
FY 2014	5,265	26%	3,983	9%	3,983	3%	3%	6%	F23 Brief psychotic disorder	8%
FY 2013	4,476	30%	4,490	14%	4,490	2%	3%	5%	F20 Schizophrenia	7%
FY 2006	1,650	43%	2,141		2,141	4%	4%	8%	F31 Bipolar disorder	7%
Statewide	Follow Up Rate After Discharge								Top 10 ER Primary Diagnoses	
	Inpatient				RTC				Diagnosis	% of Visits
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day		
FY 2017	1,497	23%	10%	33%	412	5%	9%	14%	F15 Other stimulant related disorders	4%
FY 2016	4,618	25%	8%	33%	761	11%	14%	25%	F11 Opioid related disorders	3%
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%	F25 Schizoaffective 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

3 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	1,589	27%	610	6%	610	2%	2%	4%	F10 Alcohol related disorders	17%
FY 2016	6,435	28%	2,095	15%	2,095	9%	3%	12%	F23 Brief psychotic disorder	10%
FY 2015	5,147	31%	2,059	11%	2,059	4%	6%	10%	F32 Major depressive disorder, single episode	10%
FY 2014	3,930	33%	1,787	9%	1,787	3%	6%	9%	F41 Other anxiety disorders	10%
FY 2013	3,372	35%	1,921	14%	1,921	2%	5%	7%	F20 Schizophrenia	9%
FY 2006	930	28%	1,042		1,042	3%	5%	7%	F31 Bipolar disorder	7%
Clark	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	1,028	26%	11%	37%	193	6%	9%	15%	F15 Other stimulant related disorders	4%
FY 2016	3,123	28%	9%	37%	348	14%	15%	29%	F29 Unspecified psychosis not due to substance or known phys	4%
FY 2015	2,467	25%	8%	32%	340	9%	20%	29%	F25 Schizoaffective disorders	3%
FY 2014	1,904	28%	7%	35%	348	10%	14%	24%	F91 Conduct disorders	3%
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

3 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	189	45%	194	9%	194	3%	1%	4%	F10 Alcohol related disorders	30%
FY 2016	706	37%	944	16%	944	3%	2%	5%	F41 Other anxiety disorders	14%
FY 2015	675	37%	920	10%	920	4%	2%	6%	F15 Other stimulant related disorders	7%
FY 2014	649	44%	1,055	10%	1,055	2%	1%	4%	F20 Schizophrenia	7%
FY 2013	499	50%	1,112	13%	1,112	1%	1%	2%	F32 Major depressive disorder, single episode	6%
FY 2006	305	47%	535		535	6%	2%	9%	F11 Opioid related disorders	4%
Washoe	Follow Up Rate After Discharge								Top 10 ER Primary Diagnoses	
	Inpatient				RTC				Diagnosis	% of Visits
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day		
FY 2017	145	23%	8%	31%	76	4%	8%	12%	F31 Bipolar disorder	4%
FY 2016	493	31%	7%	39%	201	10%	13%	23%	F25 Schizoaffective disorders	4%
FY 2015	465	32%	10%	42%	197	7%	9%	15%	K70 Alcoholic liver disease	3%
FY 2014	424	37%	7%	44%	203	13%	14%	27%	F23 Brief psychotic disorder	3%
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

3 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	406	18%	435	6%	435	1%	2%	4%	F10 Alcohol related disorders	33%
FY 2016	1,632	23%	1,915	12%	1,915	2%	2%	4%	F41 Other anxiety disorders	17%
FY 2015	1,309	25%	1,511	10%	1,511	3%	5%	8%	F32 Major depressive disorder, single episode	8%
FY 2014	686	22%	1,141	7%	1,141	2%	2%	4%	F31 Bipolar disorder	7%
FY 2013	605	23%	1,457	12%	1,457	1%	2%	3%	F15 Other stimulant related disorders	4%
FY 2006	415	16%	564		564	7%	-1%	6%	F33 Major depressive disorder, recurrent	3%
Rural	Follow Up Rate After Discharge								Top 10 ER Primary Diagnoses	
	Inpatient				RTC				Diagnosis	% of Visits
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day		
FY 2017	329	11%	11%	22%	161	4%	9%	13%	F11 Opioid related disorders	3%
FY 2016	1,045	13%	6%	19%	299	6%	12%	18%	F19 Other psychoactive substance related disorders	2%
FY 2015	827	19%	6%	26%	257	12%	11%	23%	K70 Alcoholic liver disease	2%
FY 2014	450	20%	8%	28%	211	6%	17%	23%	F23 Brief psychotic disorder	2%
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

3 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	6	0%	0	0%	0	0%	0%	0%	F10 Alcohol related disorders	25%
FY 2016	17	6%	0	0%	0	0%	0%	0%	F32 Major depressive disorder, single episode	16%
FY 2015	10	0%	0	0%	0	0%	0%	0%	F41 Other anxiety disorders	8%
FY 2014	6	50%	1	0%	1	0%	0%	0%	F23 Brief psychotic disorder	8%
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%	F11 Opioid related disorders	6%
	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	6	17%	0%	17%	0	0%	0%	0%	F45 Symptoms and signs involving emotional state	5%
FY 2016	17	12%	0%	12%	0	0%	0%	0%	F43 Reaction to severe stress, and adjustment disorders	3%
FY 2015	10	20%	0%	20%	0	0%	0%	0%	F19 Other psychoactive substance related disorders	3%
FY 2014	4	25%	0%	25%	1	0%	0%	0%	F20 Schizophrenia	3%
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

3 Months in Current FY

Population: Medicaid FFS

Adult Chronic Conditions FY 2017		
Chronic Diagnosis	% of BH Patients	Paid PUPM
Asthma	8.6%	\$11
Chronic Bronchitis/Emphysema	20.5%	\$28
Diabetes Mellitus	17.8%	\$31
End Stage Renal Disease	16.1%	\$36
Heart Disease	19.6%	\$35
Neoplasm	2.7%	\$9
Obesity	6.0%	\$10
HIV/AIDS	1.2%	\$3

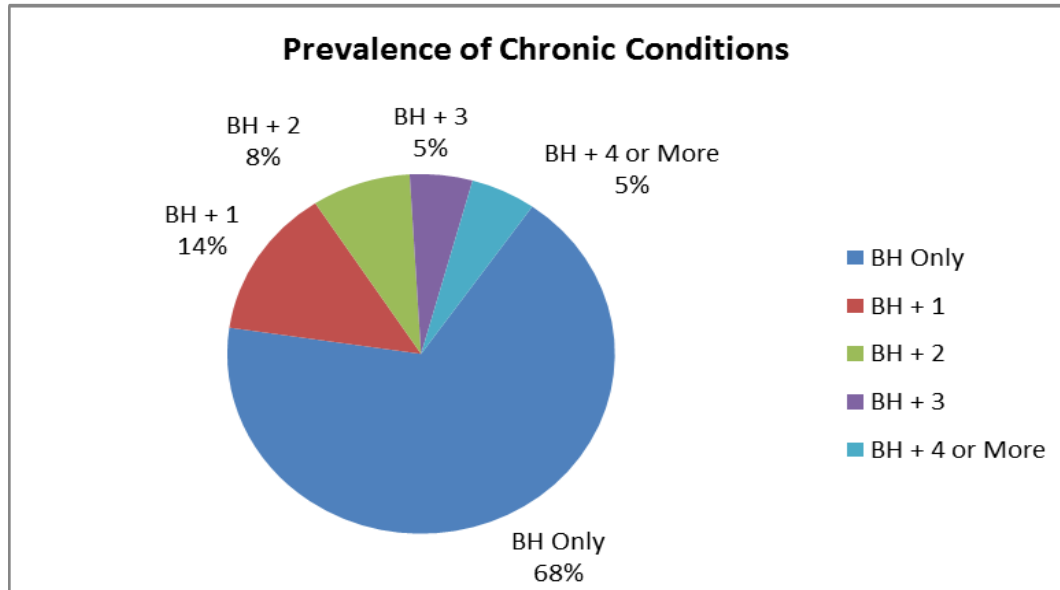
Pediatric Chronic Conditions FY 2017		
Chronic Diagnosis	% of BH Patients	Paid PUPM
Asthma	5.9%	\$5
Diabetes Mellitus	0.9%	\$1
Neoplasm	0.2%	\$0
Obesity	1.8%	\$1
Epilepsy	1.6%	\$4

Chronic Conditions Snapshot

Analysis Period Ending FY 2017

3 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

3 Months in Current FY

Population: Medicaid FFS

		Substance Use Disorder Behavioral Health Services (All Ages)				
All FFS Medicaid Members		Patients	Penetration Rate	Paid Amount	Paid PUPM	Paid PMPM
FY 2017	254,081	1,330	0.5%	\$6,194,141	\$388	\$2
FY 2016	476,431	3,838	0.8%	\$24,994,579	\$543	\$4
FY 2015	488,087	3,414	0.7%	\$28,302,904	\$691	\$5
FY 2014	423,849	2,520	0.6%	\$19,971,495	\$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	674	508	753	429	88	131	536	402	31	\$4,866	8	\$81
Clark	422	282	378	326	30	65	322	266	24	\$4,556	8	\$83
Washoe	89	48	101	36	24	16	39	52	6	\$3,781	5	\$114
Rural	167	180	278	69	36	50	176	86	1	\$5,839	8	\$66
Out of State / Invalid	4	2	4	2	0	0	6	0	0	\$840	2	\$58

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

3 Months in Current FY

Population: Medicaid FFS

		Substance Use Disorder Behavioral Health Services (All Ages)				
All FFS Medicaid Members		Patients	Penetration Rate	Paid Amount	Paid PUPM	Paid PMPM
FY 2017	254,081	1,330	0.5%	\$6,194,141	\$388	\$2
FY 2016	476,431	3,838	0.8%	\$24,994,579	\$543	\$4
FY 2015	488,087	3,414	0.7%	\$28,302,904	\$691	\$5
FY 2014	423,849	2,520	0.6%	\$19,971,495	\$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	702	445	88
Ages 18+	475	1,515	1,853	2,724	3,405	1,104

Top 10 FY 2017 BH Primary Diagnoses	
Diagnosis	% of Patients
F10 Alcohol related disorders	19.5%
F11 Opioid related disorders	16.2%
F31 Bipolar disorder	14.3%
F33 Major depressive disorder, recurrent	10.2%
F20 Schizophrenia	9.9%
F25 Schizoaffective disorders	7.9%
F15 Other stimulant related disorders	7.9%
F32 Major depressive disorder, single episode	3.4%
F12 Cannabis related disorders	2.9%
F19 Other psychoactive substance related disorders	1.9%

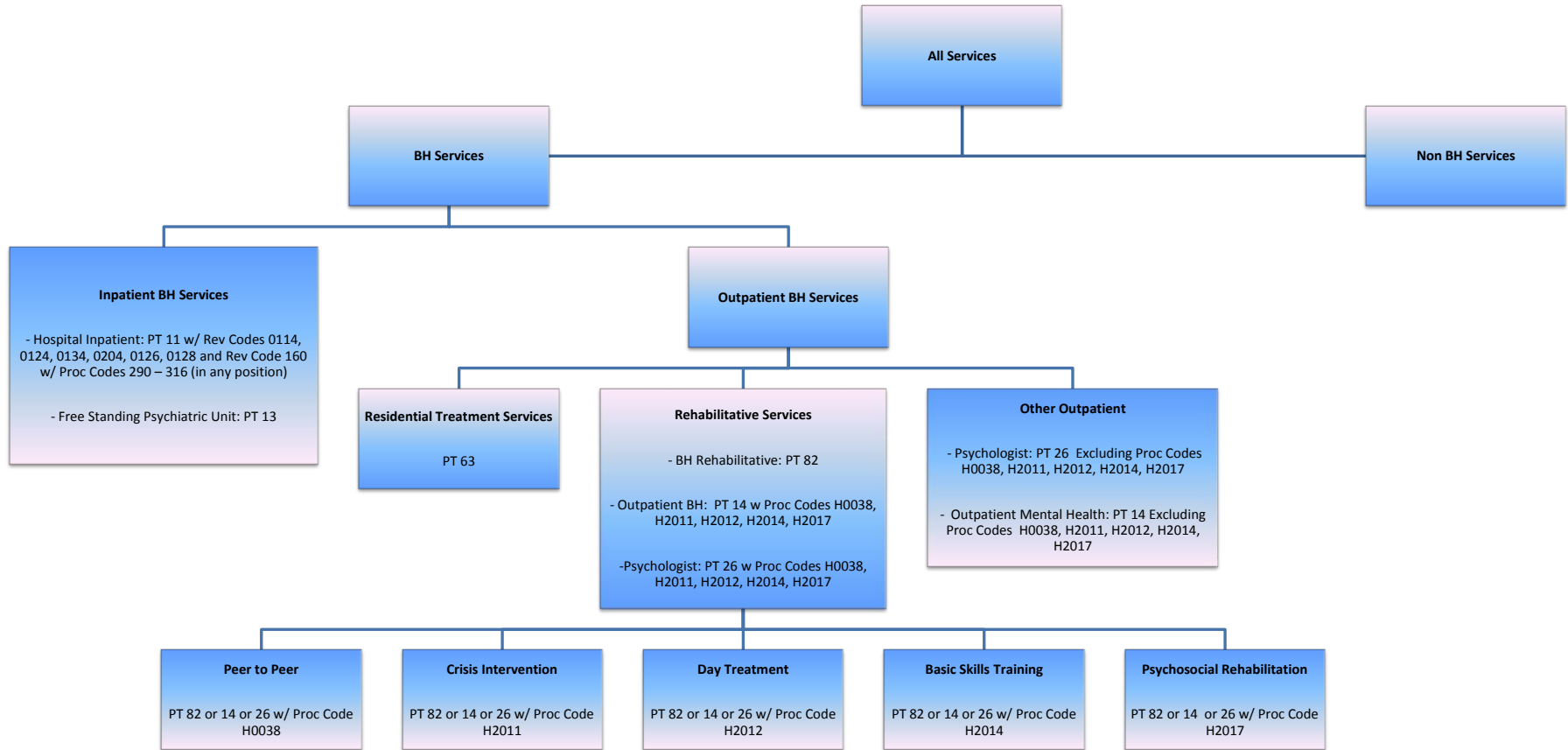
FY 2017 Chronic Diagnosis	% of SA Patients	Paid PUPM
Asthma	60%	\$197
Chronic Bronchitis/Emphysema	29%	\$103
Diabetes Mellitus	15%	\$418
End Stage Renal Disease	14%	\$339
Heart Disease	28%	\$0
Neoplasm	2%	\$490
Obesity	8%	\$403
HIV/AIDS	3%	\$498

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	2,401	685	\$900,827	\$6,530,918	\$7,850,739	\$16,684,020	\$18,060,634	\$4,632,424	\$155	\$311	\$333	\$513	\$627	\$564
RTC	78	311	308	242	180	32	\$2,243,396	\$12,825,291	\$11,407,748	\$10,657,791	\$4,261,633	\$453,840	\$2,397	\$3,437	\$3,087	\$3,670	\$1,973	\$1,182
Outpatient	124	227	392	613	1,519	528	\$137,216	\$784,018	\$713,007	\$961,418	\$2,674,934	\$670,390	\$92	\$288	\$152	\$131	\$147	\$106
ER	426	850	1,645	2,285	2,944	918	\$3,531	\$10,817	\$26,529	\$23,876	\$24,799	\$7,570	\$1	\$1	\$1	\$1	\$1	\$1
Screening	31	70	217	340	518	191	\$2,862	\$3,599	\$7,783	\$11,940	\$17,890	\$6,679	\$8	\$4	\$3	\$3	\$3	\$3

Key Definitions

Analysis Period Ending FY 2017

3 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.