

Utilization Snapshot

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

	FY 2006 Statewide - Baseline	Change from FY 2012 to FY 2013	Change from FY 2013 to FY 2014	Change from FY 2014 to FY 2015	Change from FY 2015 to FY 2016	FY 2016
All FFS Medicaid Members	200,401	↑ 5.8%	↑ 54.5%	↑ 15.1%	↓ -47.0%	258,478
Behavioral Health Patients	8,605	↑ 15.9%	↑ 21.1%	↑ 15.1%	↓ -38.0%	18,835
Percent of BH Patients to All FFS Medicaid Members	4%	↑ 9.5%	↓ -21.6%	← 0.0%	↓ 17.1%	7.3%
Paid for all BH Services	\$44,618,676	↑ 14.5%	↑ 12.4%	↓ -7.1%	↓ -75.2%	\$47,446,335
Paid for all BH Services (12-month forecast)	\$44,618,676	↑ 14.5%	↑ 12.4%	↓ -6.9%	↓ -74.8%	\$48,317,273
Paid / BH Patient	\$5,185	← -1.2%	↓ -7.2%	↓ -19.3%	↓ -60.0%	\$2,519
Paid PMPM	\$19	↑ 8.2%	↓ -27.2%	↓ -19.3%	↓ -53.2%	\$15

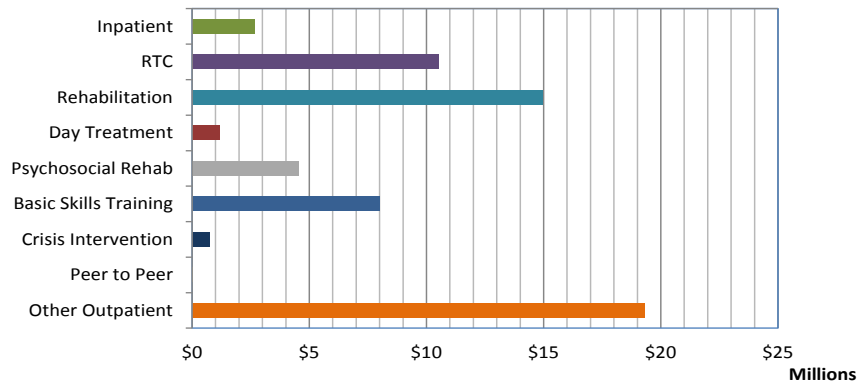
Key

"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 2016 Inpatient Length of Stay							
	PT 11			PT 13			RTC Therapeutic Leave
	Acute	Skilled	Substance Abuse	Acute	Skilled	Substance Abuse	
BH Patients	715	25	86	693	72	39	49
Average LOS	9	7	11	11	6	11	2
Maximum LOS	66	32	27	55	29	34	5

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

FY 2016 Payments for All Behavioral Health Services



Utilization Dashboard - All BH Services

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

		Behavioral Health Services (All Ages)				
	All FFS Medicaid Members	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate			
FY 2016	258,478	18,835	7.3%	\$47,446,335	\$210	\$15
FY 2015	487,917	30,370	6.2%	\$191,481,270	\$525	\$33
FY 2014	423,834	26,383	6.2%	\$206,016,951	\$651	\$41
FY 2013	274,305	21,783	7.9%	\$183,260,274	\$701	\$56
FY 2012	259,167	18,791	7.3%	\$160,072,806	\$710	\$51
FY 2006	200,401	8,605	4.3%	\$44,618,676	\$432	\$19

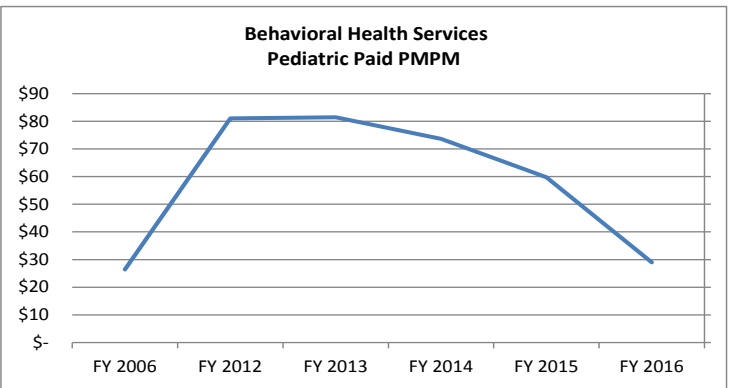
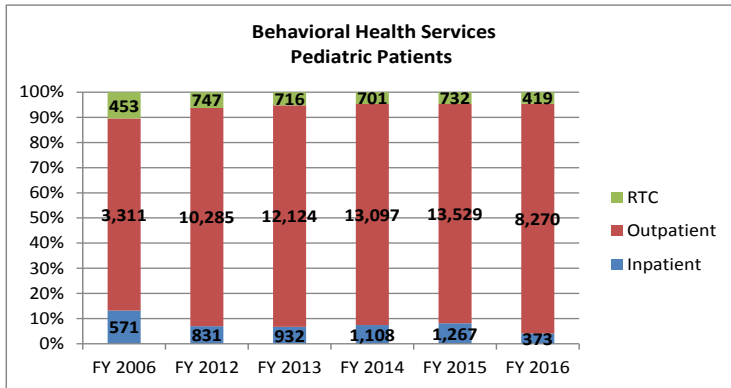
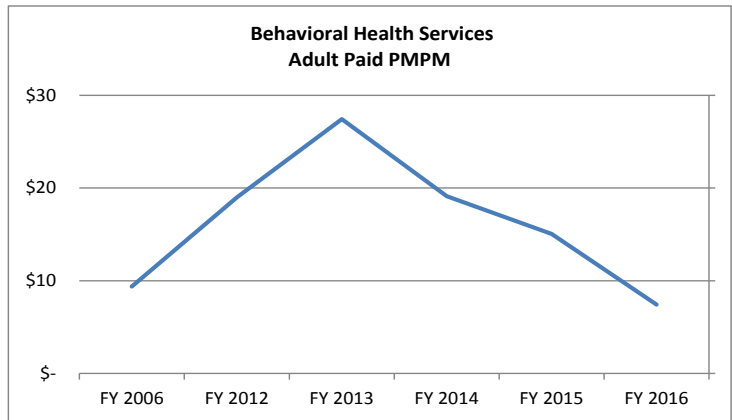
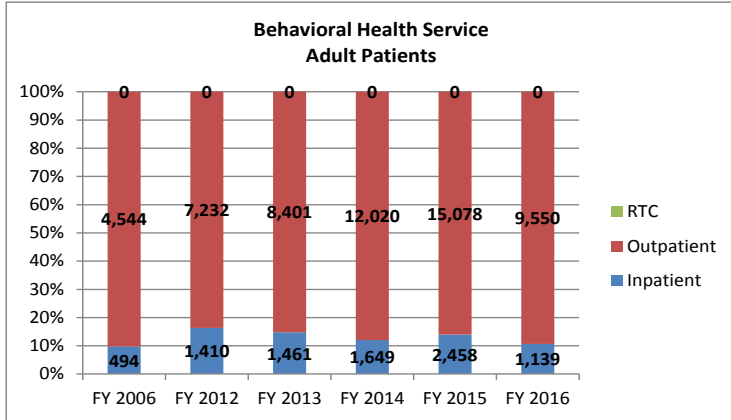
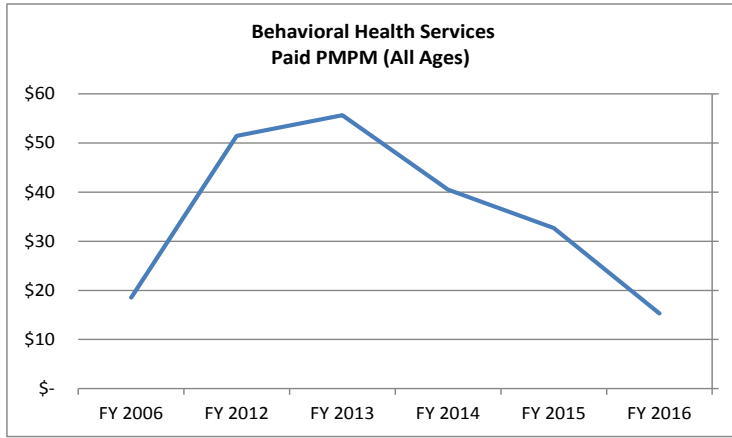
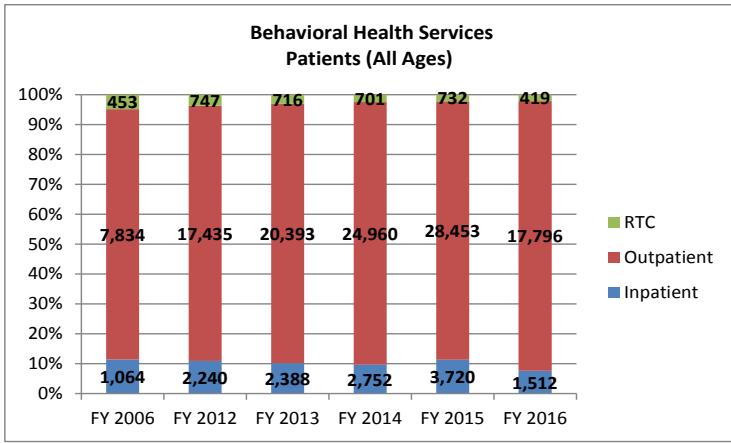
		Adult Behavioral Health Services				
	All FFS Medicaid Members	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate			
FY 2016	164,718	10,210	6.2%	\$14,701,085	\$120	\$7
FY 2015	298,547	16,466	5.5%	\$53,923,236	\$273	\$15
FY 2014	260,154	12,984	5.0%	\$59,663,886	\$383	\$19
FY 2013	132,919	9,365	7.0%	\$43,756,805	\$389	\$27
FY 2012	125,059	8,152	6.5%	\$28,525,342	\$292	\$19
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 2016	94,112	8,652	9.2%	\$32,745,250	\$315	\$28.99
FY 2015	191,637	14,063	7.3%	\$137,558,034	\$815	\$60
FY 2014	165,610	13,564	8.2%	\$146,353,065	\$899	\$74
FY 2013	142,715	12,557	8.8%	\$139,503,469	\$926	\$81
FY 2012	135,242	10,728	7.9%	\$131,547,463	\$1,022	\$81
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

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY



Utilization Dashboard - Outpatient, Inpatient

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

All FFS Medicaid Members		Inpatient Behavioral Health Services (All Ages)					Outpatient Behavioral Health Services (All Ages)				
		Penetration				Paid	Penetration				Paid
		Patients	Rate	Paid Amount	Paid PUPM	PMPM	Patients	Rate	Paid Amount	Paid PUPM	PMPM
FY 2016	258,478	1,512	0.6%	\$2,678,197	\$148	\$1	17,796	6.9%	\$34,265,616	\$160	\$11
FY 2015	487,917	3,720	0.8%	\$12,417,664	\$278	\$2	28,453	5.8%	\$138,210,759	\$405	\$24
FY 2014	423,834	2,752	0.6%	\$10,035,822	\$304	\$2	24,960	5.9%	\$162,109,389	\$541	\$32
FY 2013	274,305	2,388	0.9%	\$8,422,560	\$294	\$3	20,393	7.4%	\$139,436,433	\$570	\$42
FY 2012	259,167	2,240	0.9%	\$7,615,904	\$283	\$2	17,435	6.7%	\$112,560,553	\$538	\$36
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				
		Penetration				Paid	Penetration				Paid
		Patients	Rate	Paid Amount	Paid PUPM	PMPM	Patients	Rate	Paid Amount	Paid PUPM	PMPM
FY 2016	164,718	1,139	0.7%	\$268,516	\$20	\$0	9,550	5.8%	\$14,307,008	\$125	\$7
FY 2015	298,547	2,458	0.8%	\$875,341	\$30	\$0	15,078	5.1%	\$52,827,181	\$292	\$15
FY 2014	260,154	1,649	0.6%	\$818,591	\$41	\$0	12,020	4.6%	\$58,589,189	\$406	\$19
FY 2013	132,919	1,461	1.1%	\$444,601	\$25	\$0	8,401	6.3%	\$42,989,649	\$426	\$27
FY 2012	125,059	1,410	1.1%	\$494,755	\$29	\$0	7,232	5.8%	\$27,306,917	\$315	\$18
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				
		Penetration				Paid	Penetration				Paid
		Patients	Rate	Paid Amount	Paid PUPM	PMPM	Patients	Rate	Paid Amount	Paid PUPM	PMPM
FY 2016	94,112	373	0.4%	\$2,409,681	\$538	\$2	8,270	8.8%	\$19,958,608	\$201	\$18
FY 2015	191,637	1,267	0.7%	\$11,542,322	\$759	\$5	13,529	7.1%	\$85,383,578	\$526	\$37
FY 2014	165,610	1,108	0.7%	\$9,217,231	\$693	\$5	13,097	7.9%	\$103,520,200	\$659	\$52
FY 2013	142,715	932	0.7%	\$7,977,959	\$713	\$5	12,124	8.5%	\$96,446,785	\$663	\$56
FY 2012	135,242	831	0.6%	\$7,121,149	\$714	\$4	10,285	7.6%	\$85,253,637	\$691	\$53
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)

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

	All FFS Medicaid Members	RTC Services (All Ages)				
		Penetration				Paid PMPM
		Patients	Rate	Paid Amount	Paid PUPM	
FY 2016	108,128	419	0.4%	\$10,502,522	\$2,089	\$8
FY 2015	221,922	732	0.3%	\$40,852,848	\$4,651	\$15
FY 2014	190,507	701	0.4%	\$33,871,740	\$4,027	\$15
FY 2013	155,196	716	0.5%	\$35,401,280	\$4,120	\$19
FY 2012	147,220	747	0.5%	\$39,896,349	\$4,451	\$23
FY 2006	117,697	453	0.4%	\$17,573,839	\$3,233	\$12

	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 PMPM	Penetration				Paid PMPM	Penetration				Paid PMPM	Penetration				Paid PMPM
		Patients	Rate	Paid Amount	Paid PUPM		Patients	Rate	Paid Amount	Paid PUPM		Patients	Rate	Paid Amount	Paid PUPM		Patients	Rate	Paid Amount	Paid PUPM	
FY 2016	108,128	0	0.0%	\$0	\$0	\$0	189	0.2%	\$4,737,743	\$2,089	\$4	236	0.2%	\$5,764,779	\$2,036	\$4	0	0.0%	\$0	\$0	\$0
FY 2015	221,922	0	0.0%	\$0	\$0	\$0	329	0.1%	\$17,044,215	\$4,317	\$6	446	0.2%	\$23,808,633	\$4,449	\$9	0	0.0%	\$0	\$0	\$0
FY 2014	190,507	2	0.0%	\$17,119	\$713	\$0	318	0.2%	\$14,772,281	\$3,871	\$6	424	0.2%	\$19,082,340	\$3,750	\$8	0	0.0%	\$0	\$0	\$0
FY 2013	155,196	2	0.0%	\$45,560	\$1,898	\$0	331	0.2%	\$16,449,924	\$4,141	\$9	433	0.3%	\$18,873,220	\$3,632	\$10	1	0.0%	\$32,576	\$2,715	\$0
FY 2012	147,220	0	0.0%	\$0	\$0	\$0	309	0.2%	\$15,041,239	\$4,056	\$9	488	0.3%	\$24,855,110	\$4,244	\$14	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

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

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 2016	258,478	5,244	2.0%	\$12,272,559	\$195	\$4	1,071	0.4%	\$2,237,105	\$174	\$1	78	0.0%	\$458,746	\$490	\$0
FY 2015	487,917	10,921	2.2%	\$64,654,324	\$493	\$11	2,793	0.6%	\$11,793,691	\$352	\$2	266	0.1%	\$2,007,829	\$629	\$0
FY 2014	423,834	11,693	2.8%	\$95,736,973	\$682	\$19	3,258	0.8%	\$23,518,536	\$602	\$5	501	0.1%	\$1,870,646	\$311	\$0
FY 2013	274,305	10,139	3.7%	\$87,827,261	\$722	\$27	2,750	1.0%	\$22,503,545	\$682	\$7	259	0.1%	\$1,709,424	\$550	\$1
FY 2012	259,167	7,352	2.8%	\$63,562,765	\$720	\$20	3,777	1.5%	\$26,638,420	\$588	\$9	143	0.1%	\$1,581,706	\$922	\$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 2016	164,718	2,200	1.3%	\$4,155,284	\$157	\$2	516	0.3%	\$1,085,601	\$175	\$1	17	0.0%	\$14,600	\$72	\$0
FY 2015	298,547	4,384	1.5%	\$21,714,721	\$413	\$6	1,254	0.4%	\$5,171,437	\$344	\$1	103	0.0%	\$49,849	\$40	\$0
FY 2014	260,154	4,148	1.6%	\$30,796,705	\$619	\$10	1,450	0.6%	\$12,379,822	\$711	\$3.97	327	0.1%	\$158,992	\$41	\$0
FY 2013	132,919	3,024	2.3%	\$22,717,858	\$626	\$14	1,315	1.0%	\$12,807,300	\$812	\$8	95	0.1%	\$12,556	\$11	\$0
FY 2012	125,059	1,826	1.5%	\$13,250,206	\$605	\$9	1,068	0.9%	\$9,477,056	\$739	\$6	25	0.0%	\$9,191	\$31	\$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 2016	94,112	3,048	3.2%	\$8,117,275	\$222	\$7	559	0.6%	\$1,151,505	\$172	\$1	61	0.1%	\$444,146	\$607	\$0
FY 2015	191,637	6,607	3.4%	\$42,939,602	\$542	\$19	1,564	0.8%	\$6,622,254	\$353	\$3	163	0.1%	\$1,957,980	\$1,001	\$1
FY 2014	165,610	7,645	4.6%	\$64,940,268	\$708	\$32.68	1,830	1.1%	\$11,138,714	\$507	\$6	174	0.1%	\$1,711,654	\$820	\$1
FY 2013	142,715	7,192	5.0%	\$65,109,404	\$754	\$38	1,463	1.0%	\$9,696,244	\$552	\$6	164	0.1%	\$1,696,869	\$862	\$1
FY 2012	135,242	5,568	4.1%	\$50,312,559	\$753	\$31	2,726	2.0%	\$17,161,365	\$525	\$11	118	0.1%	\$1,572,515	\$1,111	\$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

Population: Medicaid FFS

Analysis Period Ending FY 2016

6 Months in Current FY

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 2016	258,478	54	0.0%	\$11,081	\$17	\$0	647	0.3%	\$515,533	\$66	\$0	428	0.2%	\$1,164,638	\$227	\$0
FY 2015	487,917	117	0.0%	\$43,946	\$31	\$0	1,337	0.3%	\$978,106	\$61	\$0	836	0.2%	\$4,784,420	\$477	\$1
FY 2014	423,834	69	0.0%	\$17,576	\$21	\$0	622	0.1%	\$299,626	\$40	\$0	1,009	0.2%	\$5,289,439	\$437	\$1
FY 2013	274,305	26	0.0%	\$7,071	\$23	\$0	483	0.2%	\$617,901	\$107	\$0	2,328	0.8%	\$12,544,090	\$449	\$4
FY 2012	259,167	42	0.0%	\$25,452	\$51	\$0	259	0.1%	\$87,517	\$28	\$0	2,444	0.9%	\$16,510,636	\$563	\$5
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 2016	94,112	19	0.0%	\$1,923	\$8	\$0	110	0.1%	\$246,930	\$187	\$0	1	0.0%	\$162	\$14	\$0
FY 2015	191,637	50	0.0%	\$20,998	\$35	\$0	98	0.1%	\$199,845	\$170	\$0	29	0.0%	\$28,959	\$83	\$0
FY 2014	165,610	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 2012	135,242	15	0.0%	\$9,417	\$52	\$0	35	0.0%	\$87,448	\$208	\$0	689	0.5%	\$2,942,772	\$356	\$2
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 2016	164,718	0	0.0%	\$0	\$0	\$0	29	0.0%	\$27,785	\$80	\$0	43	0.0%	\$320,770	\$622	\$0
FY 2015	298,547	0	0.0%	\$0	\$0	\$0	156	0.1%	\$92,388	\$49	\$0	85	0.0%	\$1,368,356	\$1,342	\$0
FY 2014	260,154	0	0.0%	\$0	\$0	\$0	383	0.1%	\$93,294	\$20	\$0	75	0.0%	\$1,096,326	\$1,218	\$0
FY 2013	132,919	0	0.0%	\$0	\$0	\$0	131	0.1%	\$10,240	\$7	\$0	79	0.1%	\$1,190,150	\$1,255	\$1
FY 2012	125,059	0	0.0%	\$0	\$0	\$0	14	0.0%	\$1,054	\$6	\$0	67	0.1%	\$1,182,226	\$1,470	\$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

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 6 Months in Current FY

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 2016	258,478	4,127	1.6%	\$6,632,015	\$134	\$2	2,645	1.0%	\$3,949,292	\$124	\$1
FY 2015	487,917	9,321	1.9%	\$39,828,281	\$356	\$7	5,344	1.1%	\$19,019,571	\$297	\$3
FY 2014	423,834	10,632	2.5%	\$73,921,187	\$579	\$15	4,973	1.2%	\$16,209,144	\$272	\$3
FY 2013	274,305	8,712	3.2%	\$53,725,148	\$514	\$16	5,470	2.0%	\$20,935,377	\$319	\$6
FY 2012	259,167	5,266	2.0%	\$26,922,953	\$426	\$9	4,860	1.9%	\$20,016,206	\$343	\$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 2016	94,112	783	0.8%	\$1,388,685	\$148	\$1	346	0.4%	\$593,276	\$143	\$1
FY 2015	191,637	2,362	1.2%	\$8,899,037	\$314	\$4	794	0.4%	\$2,615,525	\$275	\$1
FY 2014	165,610	2,893	1.7%	\$20,573,223	\$593	\$10	841	0.5%	\$2,703,440	\$268	\$1
FY 2013	142,715	2,375	1.7%	\$17,906,971	\$628	\$10	913	0.6%	\$3,286,545	\$300	\$2
FY 2012	135,242	2,990	2.2%	\$16,735,240	\$466	\$10	2,062	1.5%	\$6,744,865	\$273	\$4
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 2016	164,718	46	0.0%	\$109,371	\$198	\$0	4	0.0%	\$820	\$17	\$0
FY 2015	298,547	107	0.0%	\$475,156	\$370	\$0	45	0.0%	\$71,929	\$133	\$0
FY 2014	260,154	126	0.0%	\$645,690	\$427	\$0	25	0.0%	\$35,335	\$118	\$0
FY 2013	132,919	105	0.1%	\$399,840	\$317	\$0	70	0.1%	\$109,194	\$130	\$0
FY 2012	125,059	94	0.1%	\$242,815	\$215	\$0	75	0.1%	\$155,611	\$173	\$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

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

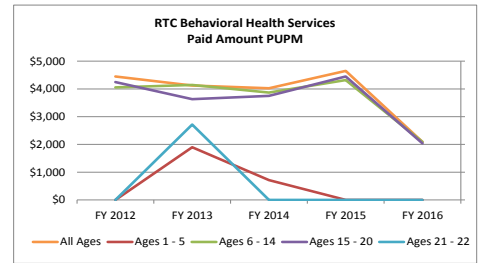
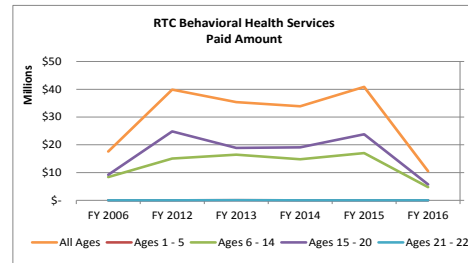
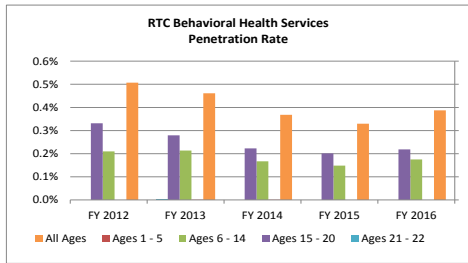
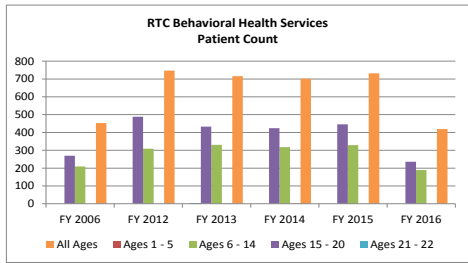
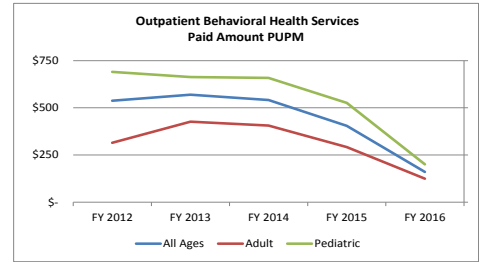
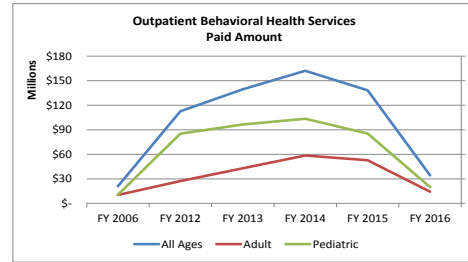
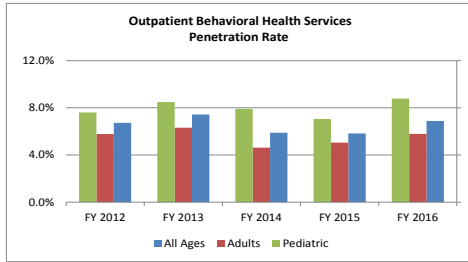
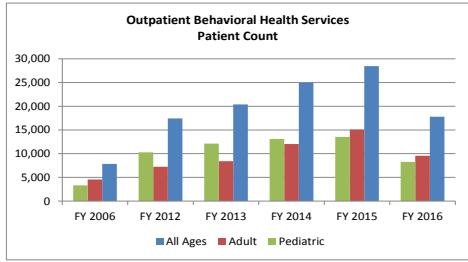
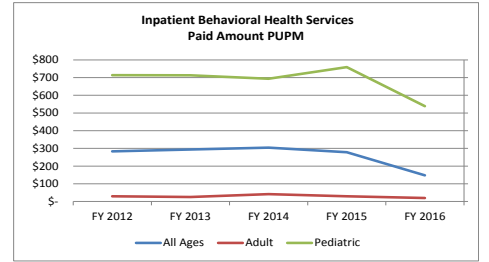
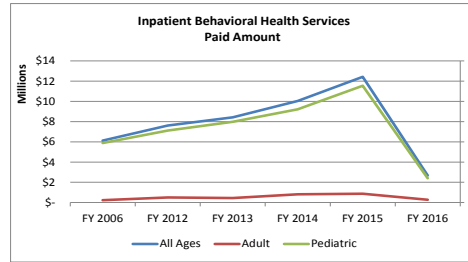
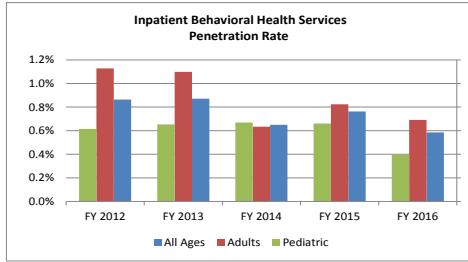
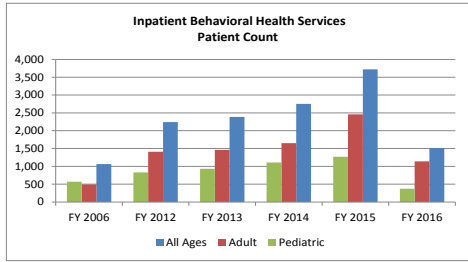
All FFS Medicaid Members		Provider Type 14 - Behavioral Health Outpatient (All Ages)					Provider Type 26 - Psychologist (All Ages)				
		Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate				Patients	Rate			
FY 2016	258,478	16,244	6.3%	\$18,703,325	\$96	\$6	1,284	0.5%	\$593,882	\$39	\$0
FY 2015	487,917	25,586	5.2%	\$56,840,050	\$185	\$10	3,505	0.7%	\$2,914,865	\$69	\$0
FY 2014	423,834	21,667	5.1%	\$38,023,092	\$146	\$7	3,937	0.9%	\$2,960,142	\$63	\$1
FY 2013	274,305	17,448	6.4%	\$25,498,594	\$122	\$8	3,498	1.3%	\$1,897,609	\$45	\$1
FY 2012	259,167	14,349	5.5%	\$18,915,149	\$110	\$6	3,490	1.3%	\$1,862,514	\$44	\$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				
		Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate				Patients	Rate			
FY 2016	164,718	8,596	5.2%	\$8,829,675	\$86	\$4	666	0.4%	\$221,849	\$28	\$0
FY 2015	298,547	13,329	4.5%	\$24,765,328	\$155	\$7	1,804	0.6%	\$1,125,846	\$52	\$0
FY 2014	260,154	10,118	3.9%	\$14,178,791	\$117	\$5	1,968	0.8%	\$1,074,879	\$46	\$0
FY 2013	132,919	6,942	5.2%	\$6,865,947	\$82	\$4	1,406	1.1%	\$585,988	\$35	\$0
FY 2012	125,059	5,792	4.6%	\$3,995,543	\$57	\$3	1,494	1.2%	\$574,921	\$32	\$0
FY 2006	93,807	3,713	4.0%	\$3,380,250	\$76	\$3	759	0.8%	\$238,701	\$26	\$0

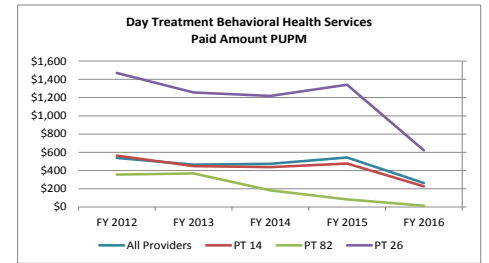
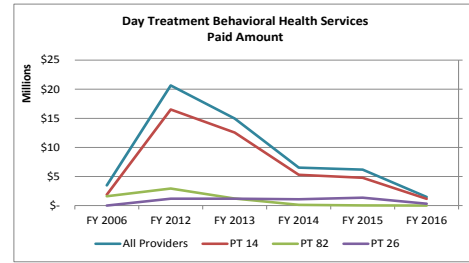
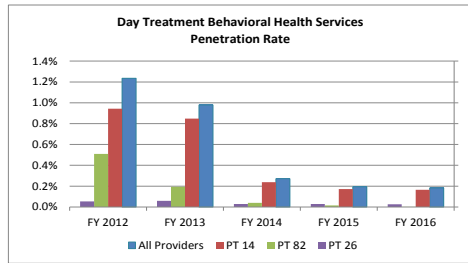
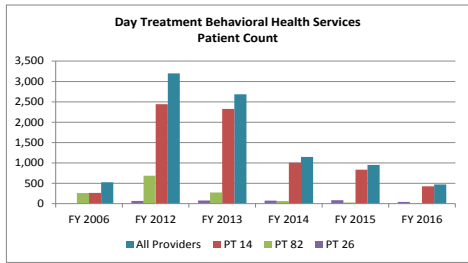
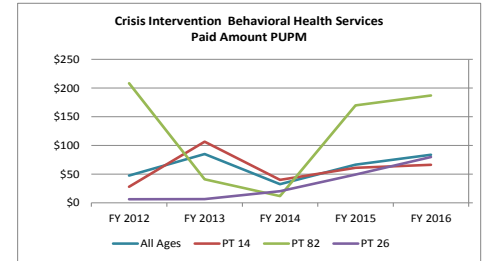
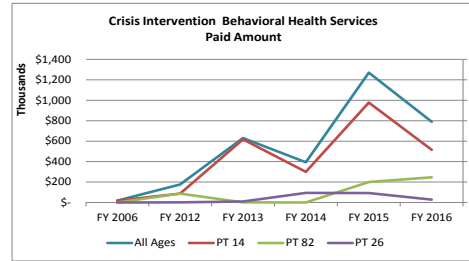
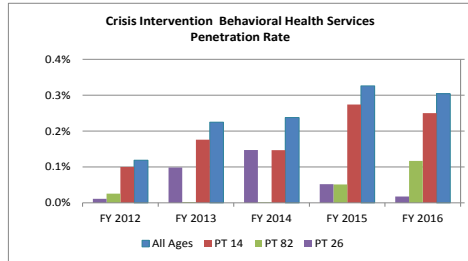
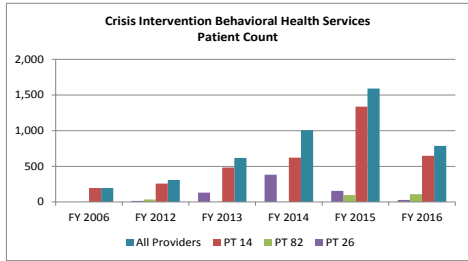
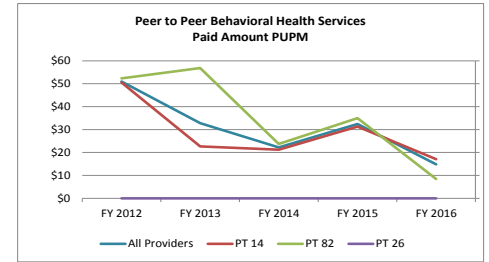
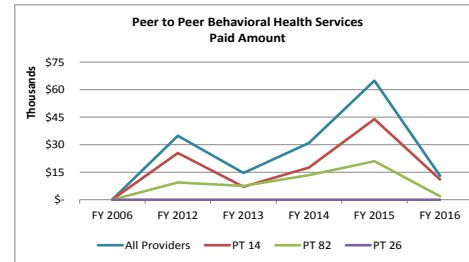
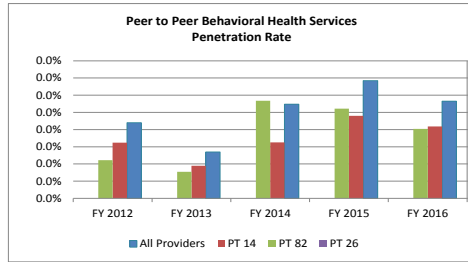
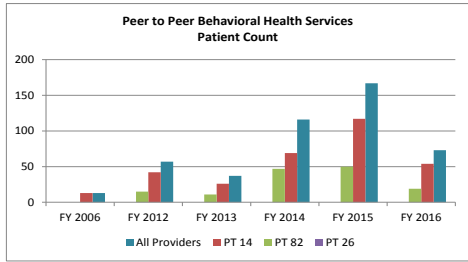
All FFS Medicaid Members		Provider Type 14 - Pediatric Behavioral Health Outpatient					Provider Type 26 - Pediatric Psychologist				
		Penetration		Paid Amount	Paid PUPM	Paid PMPM	Penetration		Paid Amount	Paid PUPM	Paid PMPM
		Patients	Rate				Patients	Rate			
FY 2016	94,112	7,670	8.1%	\$9,873,650	\$107	\$9	620	0.7%	\$372,033	\$50	\$0
FY 2015	191,637	12,389	6.5%	\$32,074,723	\$216	\$14	1,704	0.9%	\$1,789,019	\$87	\$1
FY 2014	165,610	11,666	7.0%	\$23,844,302	\$170	\$12	1,977	1.2%	\$1,885,263	\$79	\$1
FY 2013	142,715	10,594	7.4%	\$18,632,648	\$147	\$11	2,101	1.5%	\$1,311,621	\$52	\$1
FY 2012	135,242	8,618	6.4%	\$14,919,605	\$144	\$9	1,998	1.5%	\$1,287,594	\$54	\$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
 Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

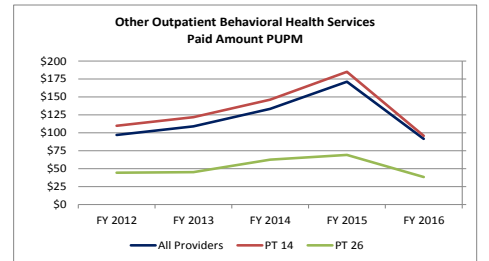
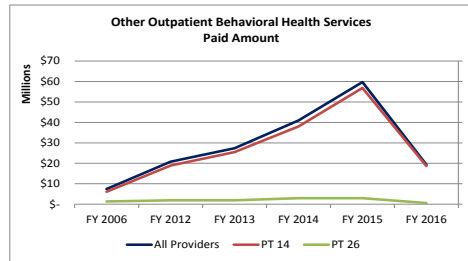
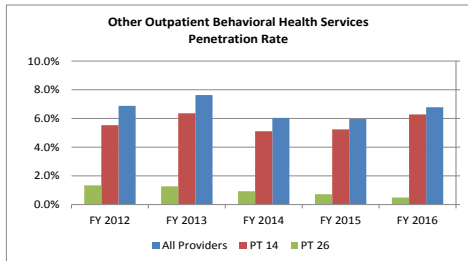
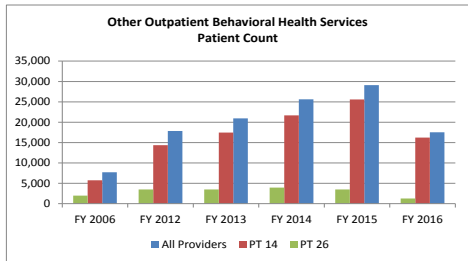
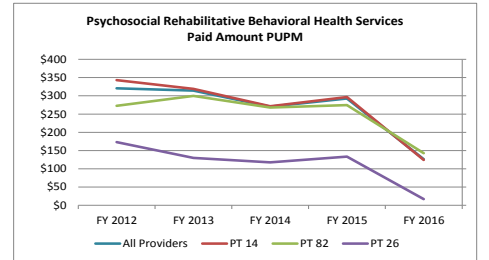
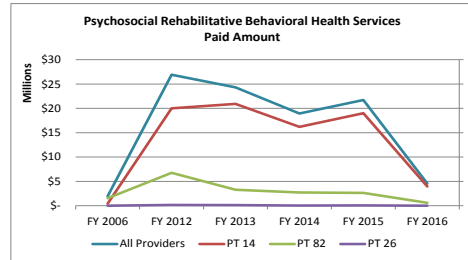
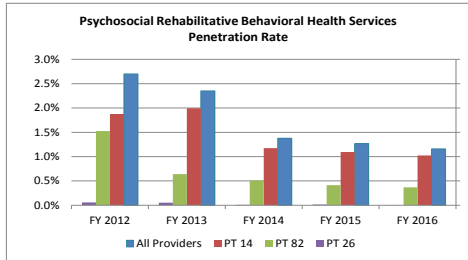
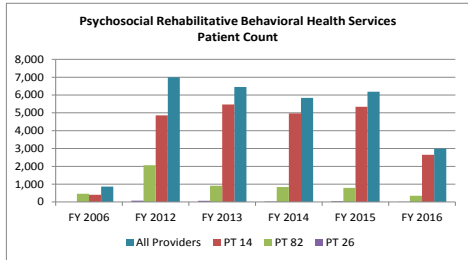
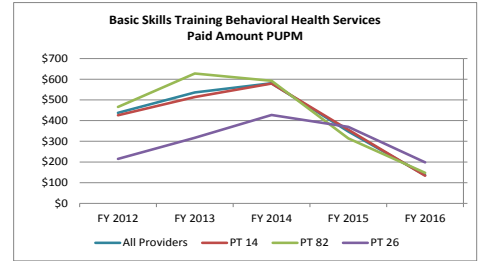
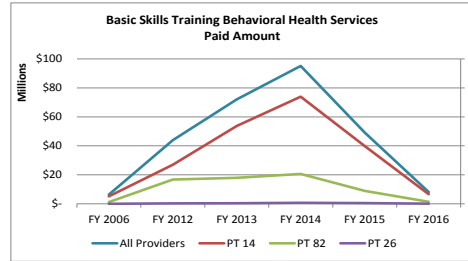
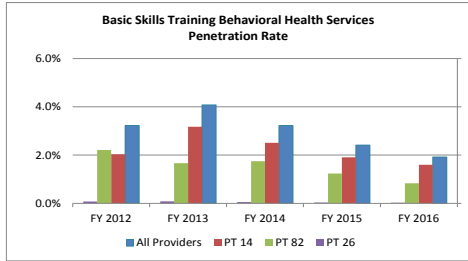
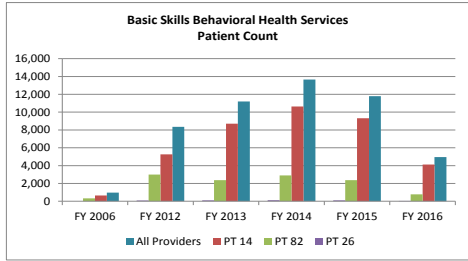


Utilization Trends
 Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY



Utilization Trends

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

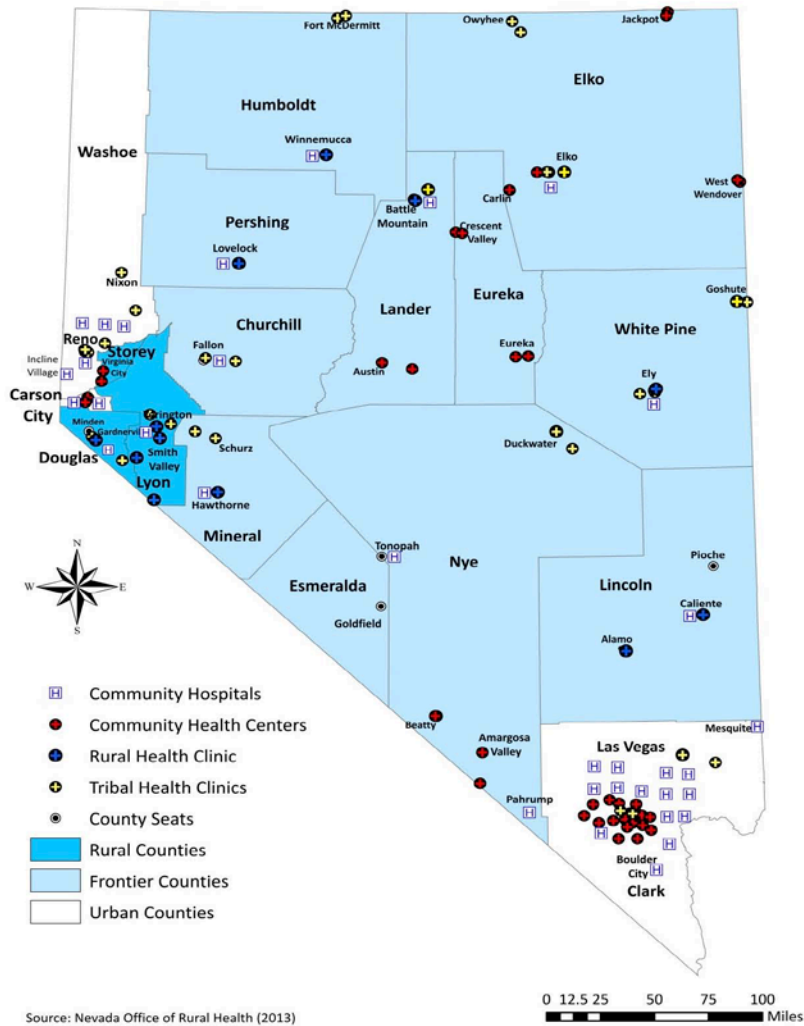


Geo-mapping Intro

Analysis Period Ending FY 2016
3 Months in Current FY

Nevada Rural and Frontier Data Book – 2013 Edition

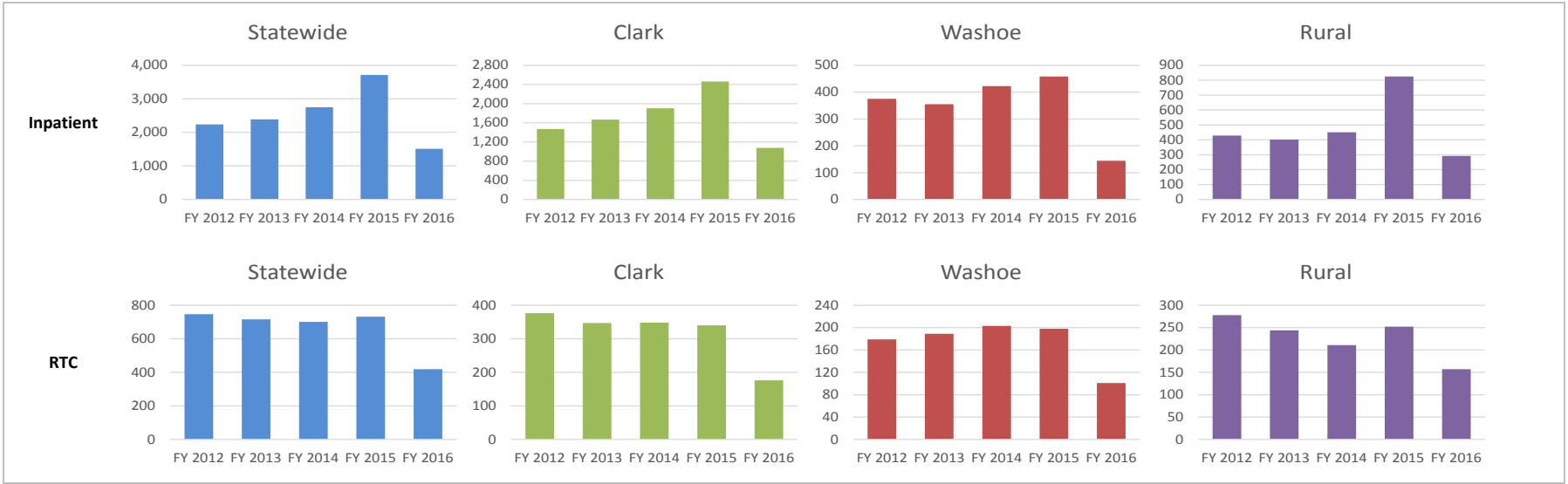
Map 1: Healthcare Resources in Nevada



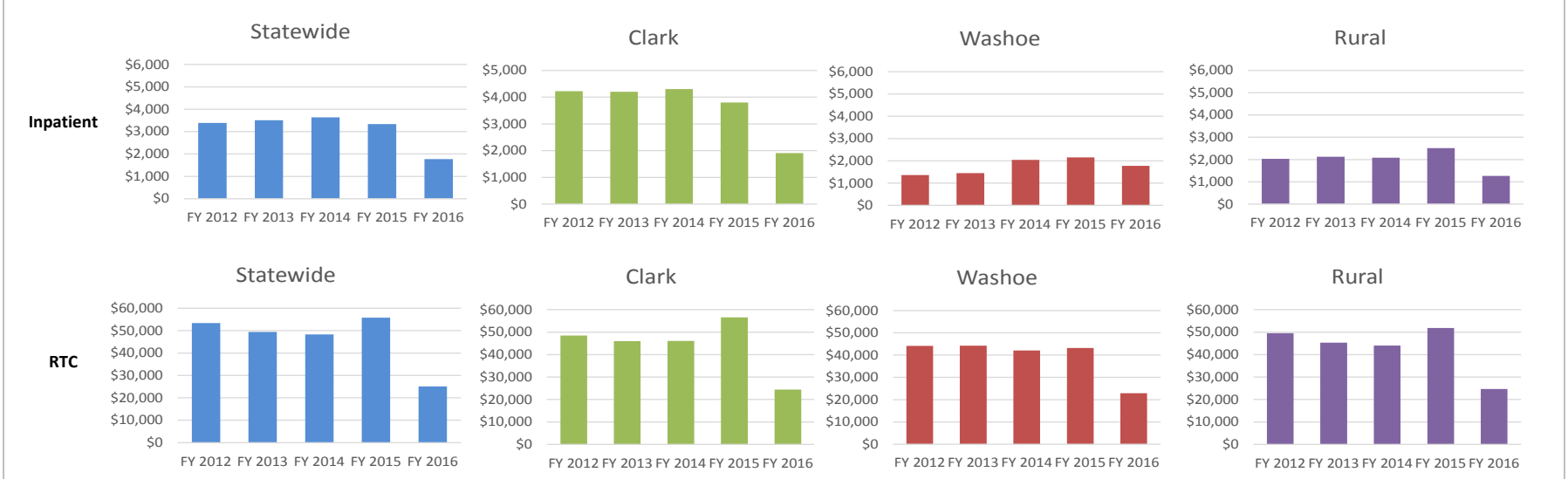
Utilization Geo-Mapping - Inpatient and RTC

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

Patients



Paid Amount Per Patient



Utilization Geo-Mapping - Outpatient

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

Patients



Utilization Geo-Mapping - Outpatient

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY



Utilization Geo-Mapping - Outpatient

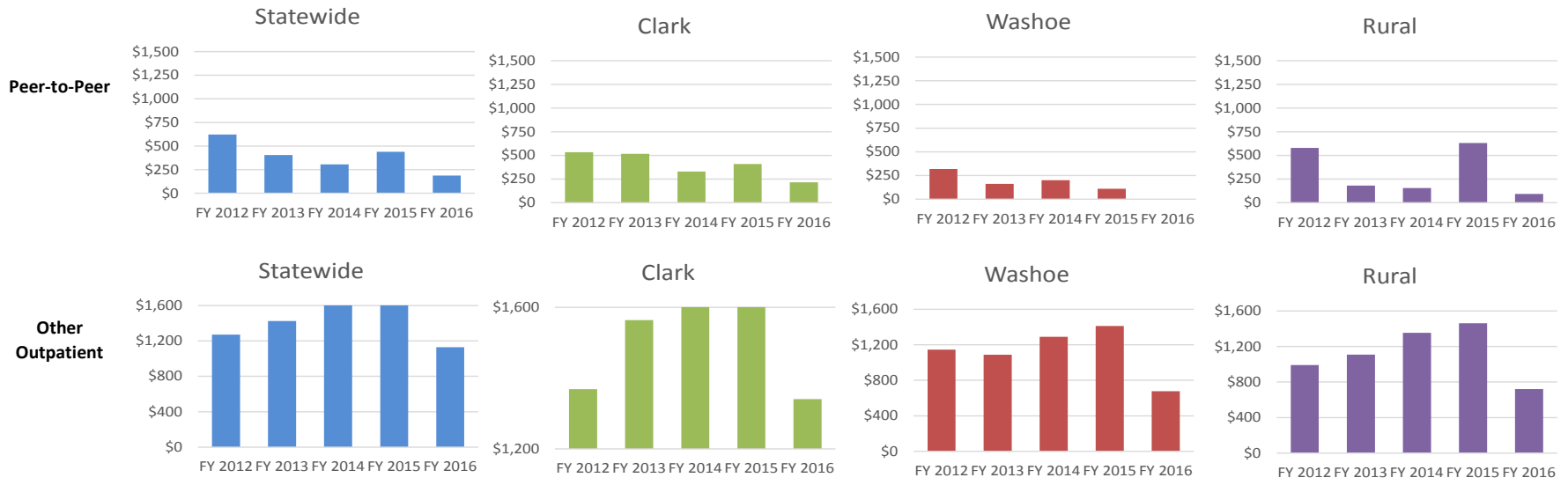
Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

Paid Amount Per Patient



Utilization Geo-Mapping - Outpatient

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

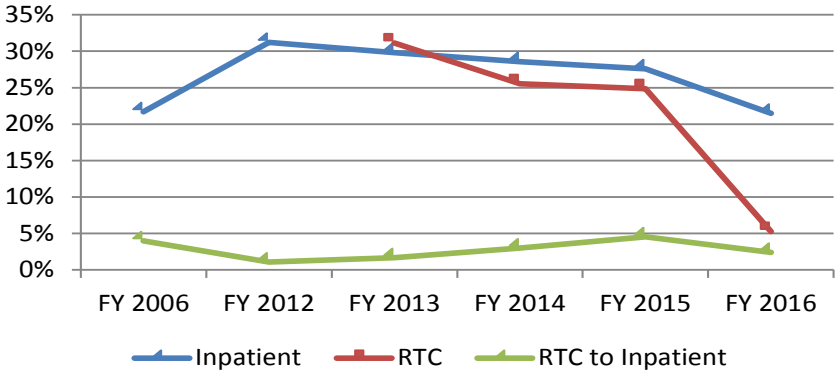


Performance Indicators Dashboard

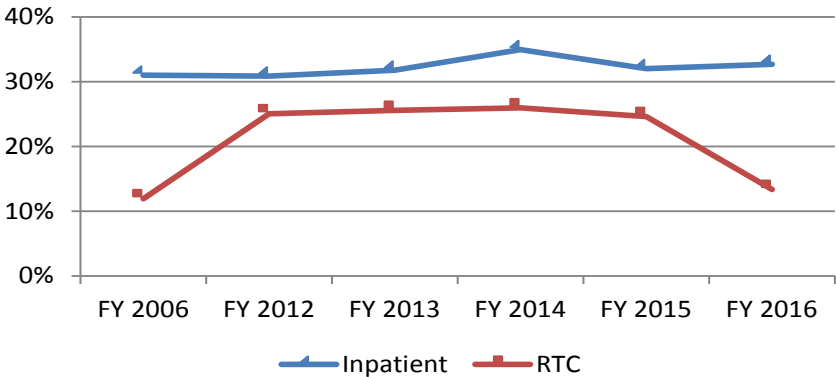
Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

All Ages

30-Day Readmission Rate (All Ages)



30-Day Follow Up Rate (All Ages)



	Readmission Rate (All Ages)							
	Inpatient		RTC		RTC to Inpatient			
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	Cumulative 60 Day
FY 2016	2,167	21%	1,173	5%	1,173	2%	1%	4%
FY 2015	7,130	28%	4,474	25%	4,474	5%	4%	9%
FY 2014	5,272	29%	3,990	26%	3,990	3%	3%	6%
FY 2013	4,487	30%	4,491	31%	4,491	2%	3%	5%
FY 2012	4,103	31%	5,365		5,365	1%	2%	3%
FY 2006	1,652	22%	2,141		2,141	4%	4%	8%

Performance Indicators Dashboard

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

	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 2016	1,512	24%	9%	33%	419	6%	8%	13%
FY 2015	3,720	24%	8%	32%	732	10%	15%	25%
FY 2014	2,752	28%	7%	35%	701	11%	15%	26%
FY 2013	2,388	25%	7%	32%	716	11%	15%	26%
FY 2012	2,240	23%	7%	31%	747	12%	13%	25%
FY 2006	1,064	16%	15%	31%	453	3%	9%	12%

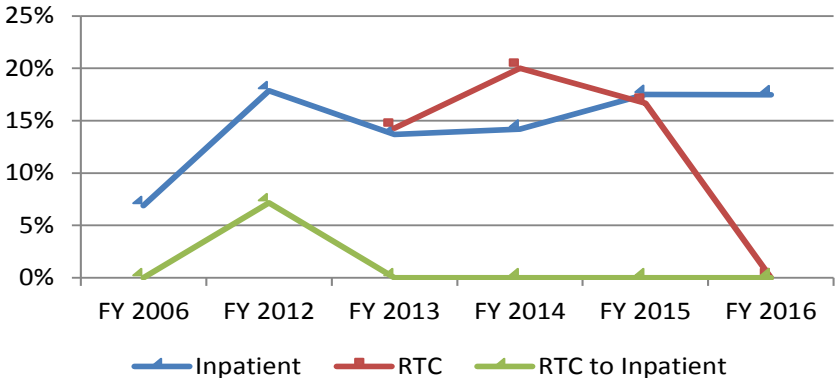
BH Emergency Room Visits (All Ages)			
	Patients with BH ER Visits	BH ER Visits	BH ER Visits per 1,000 Members
FY 2016	2,444	3,422	81.94
FY 2015	7,407	11,996	69.96
FY 2014	5,632	9,397	59.97
FY 2013	3,845	6,486	53.47
FY 2012	3,702	6,196	54.51
FY 2006	1,940	2,678	30.38

Performance Indicators Dashboard

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

□

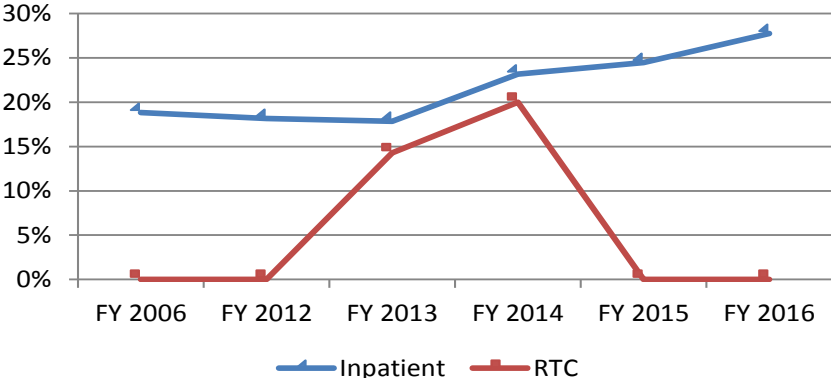
Adult 30-Day Readmission Rate



Adult

□

Adult 30-Day Follow Up Rate



Adult Readmission Rate								
	Inpatient		RTC		RTC to Inpatient			Cumulative 60 Day
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	
FY 2016	1,479	17%	12	0%	12	0%	0%	0%
FY 2015	3,802	17%	24	17%	24	0%	0%	0%
FY 2014	2,509	14%	26	20%	26	0%	0%	0%
FY 2013	2,172	14%	43	14%	43	0%	7%	7%
FY 2012	2,219	18%	85		85	7%	0%	7%
FY 2006	602	7%	7		7	0%	0%	0%

Performance Indicators Dashboard

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

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 2016	1,139	19%	9%	28%	6	0%	0%	0%
FY 2015	2,458	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 2012	1,410	11%	7%	18%	14	0%	0%	0%
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 2016	2,177	3,133	128.19
FY 2015	6,479	10,795	108.06
FY 2014	4,852	8,374	95.55
FY 2013	3,160	5,606	97.08
FY 2012	3,127	5,490	100.75
FY 2006	1,597	2,244	51.95

Performance Indicators Dashboard

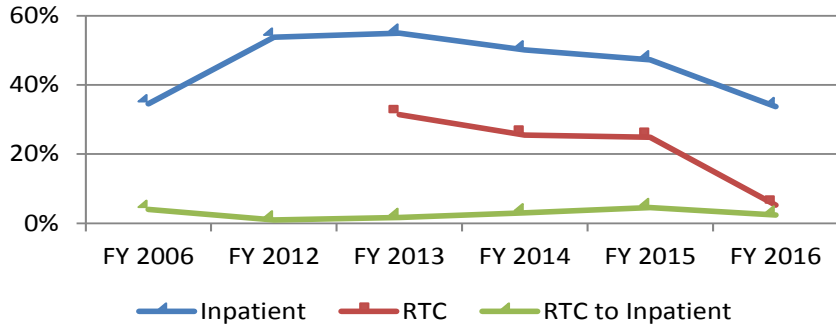
Population: Medicaid FFS

Analysis Period Ending FY 2016

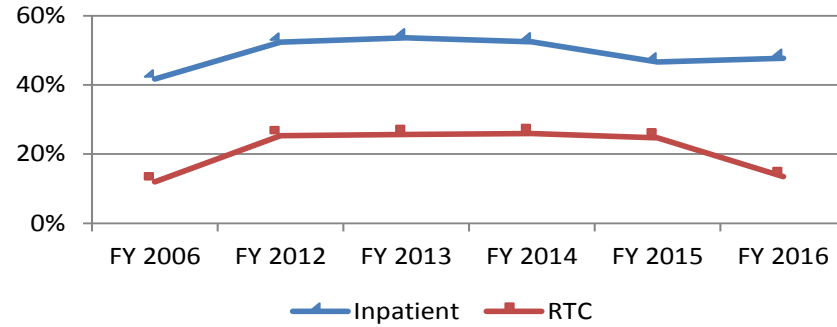
3 Months in Current FY

Pediatric

Pediatric 30-Day Readmission Rate



Pediatric 30-Day Follow Up Rate



	Pediatric Readmission Rate							
	Inpatient		RTC		RTC to Inpatient			
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	Cumulative 60 Day
FY 2016	688	34%	1,161	5%	1,161	2%	1%	4%
FY 2015	3,328	47%	4,450	25%	4,450	5%	4%	9%
FY 2014	2,763	50%	3,964	26%	3,964	3%	3%	6%
FY 2013	2,315	55%	4,448	31%	4,448	2%	3%	5%
FY 2012	1,884	54%	5,280		5,280	1%	2%	3%
FY 2006	1,050	35%	2,134		2,134	4%	4%	8%

Performance Indicators Dashboard

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

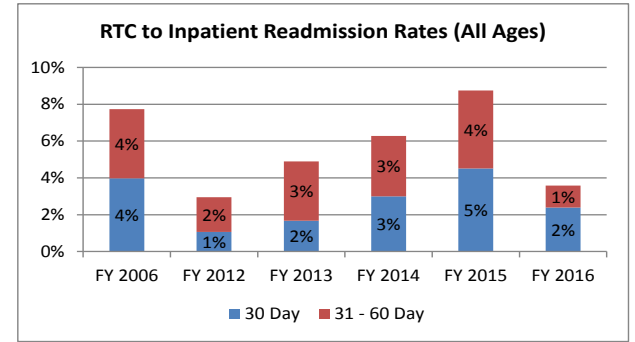
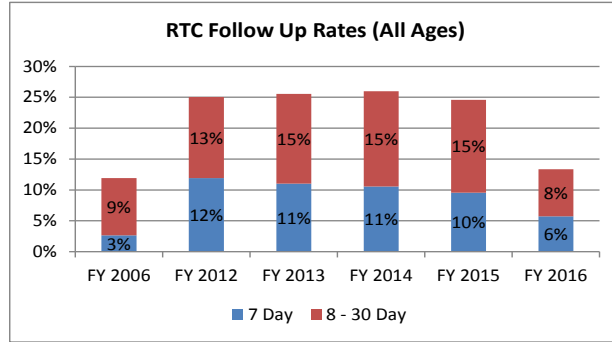
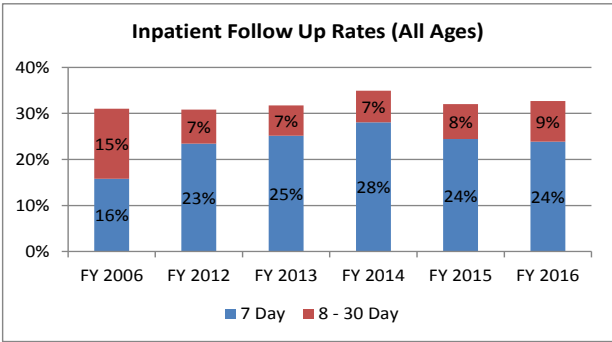
Pediatric Follow Up Rate After Discharge								
	Inpatient				RTC			
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30 Day
FY 2016	373	39%	9%	48%	416	6%	8%	13%
FY 2015	1,267	39%	8%	47%	728	10%	15%	25%
FY 2014	1,108	44%	8%	52%	697	11%	15%	26%
FY 2013	932	44%	10%	54%	704	11%	15%	26%
FY 2012	831	45%	7%	52%	739	12%	13%	25%
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 2016	267	289	16.69
FY 2015	932	1,201	16.78
FY 2014	788	1,023	14.82
FY 2013	691	880	13.82
FY 2012	578	706	11.91
FY 2006	349	434	9.65

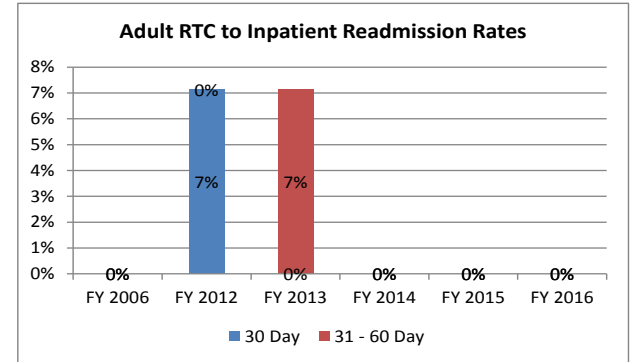
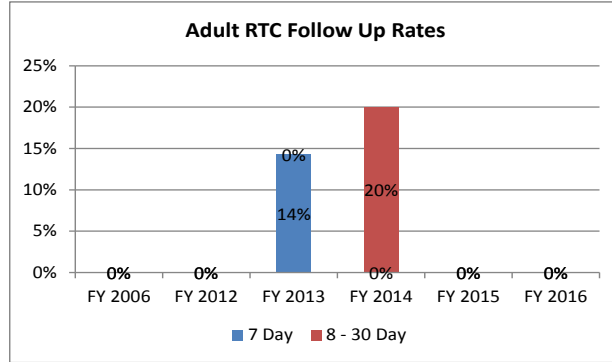
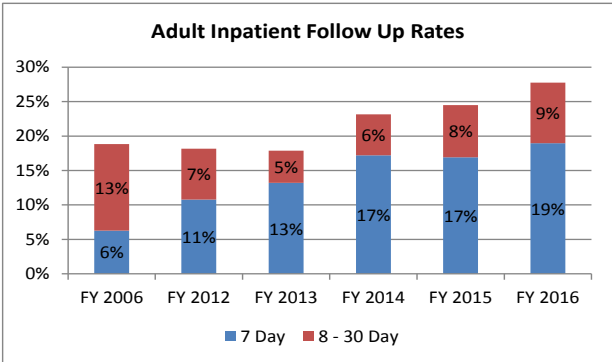
Performance Indicators Trends

Population: Medicaid FFS
 Analysis Period Ending FY 2016
 3 Months in Current FY

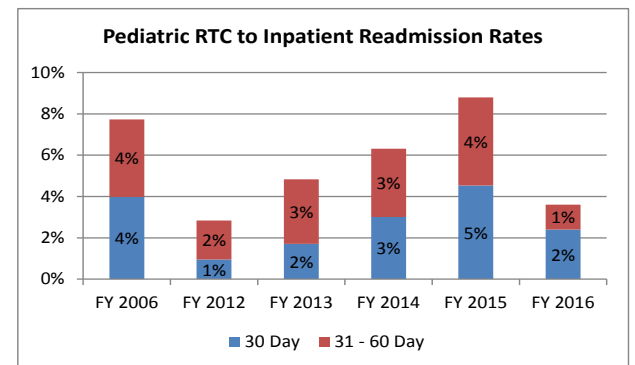
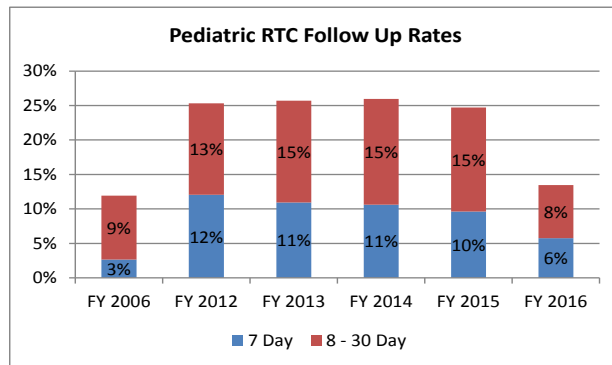
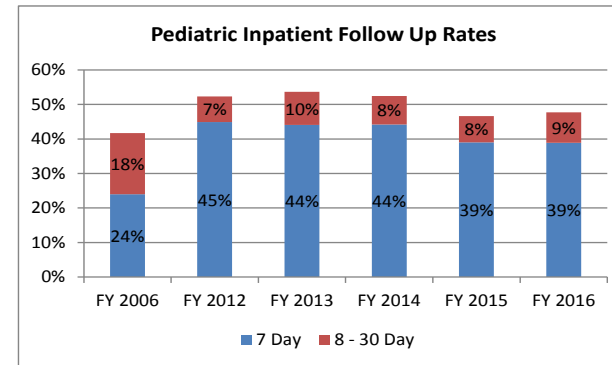
All Ages



Adult



Pediatric



Performance Indicators - Geo-Mapping

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

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 2016	2,163	28%	1,173	5%	1,173	2%	1%	4%	305 Nondependent abuse drugs	21%
FY 2015	7,119	20%	4,474	25%	4,474	5%	4%	9%	300 Anxiety, dissociative & somatoform disorders	17%
FY 2014	5,266	26%	3,989	26%	3,989	3%	3%	6%	296 Episodic mood disorder	11%
FY 2013	4,478	30%	4,491	31%	4,491	2%	3%	5%	311 Depressive disorder NEC	10%
FY 2012	4,096	33%	5,365		5,365	1%	2%	3%	295 Schizophrenic disorders	9%
FY 2006	1,650	43%	2,141		2,141	4%	4%	8%	298 Nonorganic psychoses NEC	8%
	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 2016	1,509	24%	9%	33%	419	6%	8%	13%	303 Alcohol dependence syndrome	5%
FY 2015	3,713	24%	8%	32%	732	10%	15%	25%	292 Drug induced mental disorders	5%
FY 2014	2,748	28%	7%	35%	701	11%	15%	26%	291 Alcohol induced mental disorders	4%
FY 2013	2,387	25%	7%	32%	716	11%	15%	26%		
FY 2012	2,236	23%	7%	31%	747	12%	13%	25%		
FY 2006	1,063	16%	15%	31%	453	3%	9%	12%	309 Adjustment reaction	2%

Performance Indicators - Geo-Mapping

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

Clark	Readmission Rate							
	Inpatient		RTC		RTC to Inpatient			
	Admissions	30-Day	Admissions	30-Day	Admissions	30-Day	31 - 60 Day	Cumulative 60-Day
FY 2016	1,616	24%	488	5%	488	4%	2%	6%
FY 2015	5,143	31%	2,057	26%	2,057	4%	6%	10%
FY 2014	3,931	33%	1,788	22%	1,788	3%	6%	9%
FY 2013	3,374	35%	1,920	29%	1,920	2%	5%	7%
FY 2012	2,874	36%	2,293		2,293	1%	2%	3%
FY 2006	930	28%	1,042		1,042	3%	5%	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 2016	1,076	26%	10%	36%	176	9%	6%	15%
FY 2015	2,461	25%	8%	32%	340	9%	20%	29%
FY 2014	1,905	28%	7%	35%	348	10%	14%	24%
FY 2013	1,668	25%	6%	31%	347	9%	14%	22%
FY 2012	1,468	24%	6%	30%	376	9%	13%	22%
FY 2006	550	17%	11%	28%	232	3%	6%	9%

Top 10 ER Primary Diagnoses	
Diagnosis	% of Visits
305 Nondependent abuse drugs	22%
300 Anxiety, dissociative & somatoform disorders	15%
311 Depressive disorder NEC	11%
295 Schizophrenic disorders	11%
298 Nonorganic psychoses NEC	10%
296 Episodic mood disorder	10%
292 Drug induced mental disorders	4%
303 Alcohol dependence syndrome	4%
291 Alcohol induced mental disorders	3%
312 Conduct disturbance NEC	2%

Performance Indicators - Geo-Mapping

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

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 2016	173	63%	246	6%	246	3%	1%	4%	305 Nondependent abuse drugs	23%
FY 2015	665	38%	922	17%	922	4%	2%	6%	300 Anxiety, dissociative & somatoform disorders	17%
FY 2014	647	44%	1,059	23%	1,059	2%	1%	4%	296 Episodic mood disorder	10%
FY 2013	499	50%	1,113	26%	1,113	1%	1%	2%	295 Schizophrenic disorders	8%
FY 2012	581	46%	1,220		1,220	1%	1%	2%	303 Alcohol dependence syndrome	7%
FY 2006	305	47%	535		535	6%	2%	9%	291 Alcohol induced mental disorders	7%
Washoe	Follow Up Rate After Discharge								311 Depressive disorder NEC	6%
	Inpatient				RTC				298 Nonorganic psychoses NEC	5%
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	292 Drug induced mental disorders	4%
FY 2016	144	35%	4%	39%	101	4%	12%	16%	297 Delusional disorders	3%
FY 2015	458	32%	10%	42%	198	7%	9%	15%		
FY 2014	422	37%	7%	44%	203	13%	14%	27%		
FY 2013	355	33%	8%	41%	189	11%	16%	28%		
FY 2012	375	25%	11%	37%	179	15%	15%	30%		
FY 2006	226	14%	20%	34%	127	2%	14%	17%		

Performance Indicators - Geo-Mapping

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

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 2016	374	18%	439	4%	439	2%	-1%	1%	300 Anxiety, dissociative & somatoform disorders	24%
FY 2015	1,311	25%	1,495	25%	1,495	3%	5%	8%	305 Nondependent abuse drugs	17%
FY 2014	688	22%	1,142	27%	1,142	2%	2%	4%	296 Episodic mood disorder	14%
FY 2013	605	23%	1,458	32%	1,458	1%	2%	3%	311 Depressive disorder NEC	8%
FY 2012	641	25%	1,852		1,852	0%	2%	2%	303 Alcohol dependence syndrome	7%
FY 2006	415	16%	564		564	7%	-1%	6%	292 Drug induced mental disorders	6%
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 2016	292	11%	6%	17%	157	4%	7%	11%	295 Schizophrenic disorders	5%
FY 2015	825	19%	6%	25%	252	12%	11%	23%	291 Alcohol induced mental disorders	5%
FY 2014	450	20%	8%	28%	211	6%	17%	23%	298 Nonorganic psychoses NEC	4%
FY 2013	401	21%	7%	27%	244	11%	12%	23%		
FY 2012	429	20%	10%	30%	278	10%	10%	20%		
FY 2006	303	15%	19%	35%	118	1%	8%	9%	309 Adjustment reaction	3%

Performance Indicators - Geo-Mapping

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

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 2016	4	0%	0	0%	0	0%	0%	0%	300 Anxiety, dissociative & somatoform disorders	25%
FY 2015	11	0%	0	0%	0	0%	0%	0%	305 Nondependent abuse drugs	24%
FY 2014	6	50%	1	0%	1	0%	0%	0%	311 Depressive disorder NEC	18%
FY 2013	9	100%	0	0%	0	0%	0%	0%	296 Episodic mood disorder	9%
FY 2012	7	17%	0		0	0%	0%	0%	298 Nonorganic psychoses NEC	8%
FY 2006	2	50%	0		0	0%	0%	0%	295 Schizophrenic disorders	3%
	Follow Up Rate After Discharge								303 Alcohol dependence syndrome	3%
	Inpatient				RTC				297 Delusional disorders	2%
	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	Patients Discharged	7 days	8 -30 days	Cumulative 30-Day	310 Specific nonpsych mental disord D/T brain damage	2%
FY 2016	4	0%	0%	0%	0	0%	0%	0%	292 Drug induced mental disorders	1%
FY 2015	11	27%	0%	27%	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 2012	6	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

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

Adult Chronic Conditions FY 2016		
Chronic Diagnosis	% of BH Patients	Paid PUPM
Asthma	7.6%	\$9
Chronic Bronchitis/Emphysema	2.1%	\$2
Diabetes Mellitus	13.6%	\$24
End Stage Renal Disease	4.0%	\$16
Heart Disease	29.7%	\$61
Neoplasm	3.9%	\$3
Obesity	5.0%	\$8
HIV/AIDS	1.0%	\$3

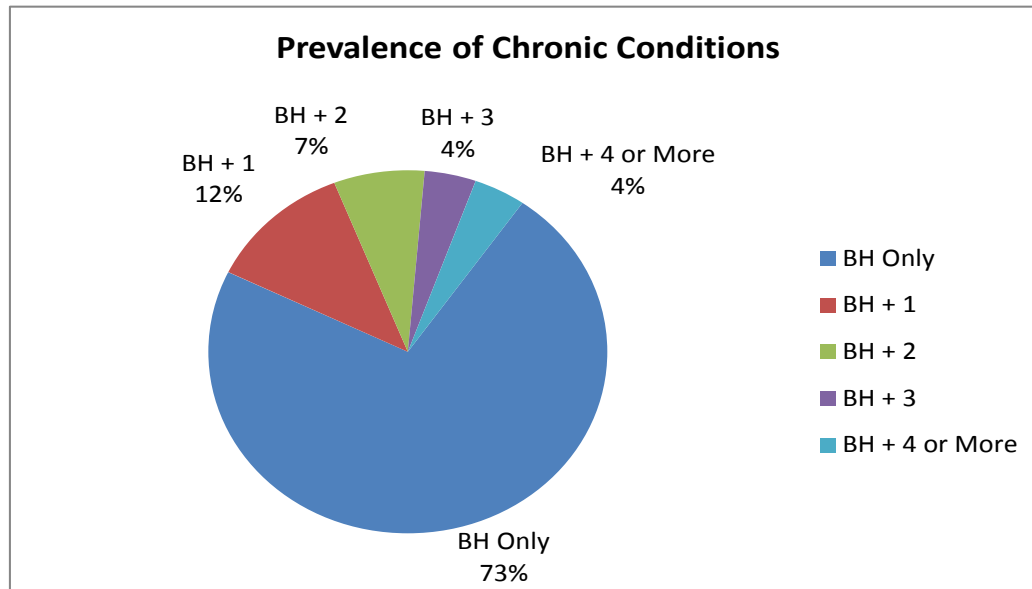
Pediatric Chronic Conditions FY 2016		
Chronic Diagnosis	% of BH Patients	Paid PUPM
Asthma	4.7%	\$5
Diabetes Mellitus	0.7%	\$1
Neoplasm	0.9%	\$2
Obesity	1.7%	\$2
Epilepsy	1.6%	\$4

Chronic Conditions Snapshot

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY



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

- Asthma: ICD-9-CM codes 493-493.93;
- Chronic Bronchitis/Emphysema: ICD-9-CM codes 491-492.8;
- Diabetes Mellitus: ICD-9-CM codes 250-250.93;
- End Stage Renal Disease: ICD-9-CM codes 584-586;
- Heart Disease: ICD-9-CM codes 390-459;
- Neoplasm: ICD-9-CM codes 140-239;
- Obesity: ICD-9-CM codes 278-278.8;
- HIV/AIDS: ICD-9-CM codes 042, 079.53 with diagnosis code V08.

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

Substance Abuse Snapshot

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

		Substance Abuse Behavioral Health Services (All Ages)				
	All FFS Medicaid Members	Penetration				
		Patients	Rate	Paid Amount	Paid PUPM	Paid PMPM
FY 2016	258,478	1,591	0.6%	\$3,822,527	\$200	\$1
FY 2015	487,917	3,406	0.7%	\$15,850,608	\$388	\$3
FY 2014	423,834	2,521	0.6%	\$15,588,487	\$515	\$3
FY 2013	274,305	2,173	0.8%	\$16,763,532	\$643	\$5
FY 2012	259,167	2,139	0.8%	\$16,082,350	\$627	\$5
FY 2006	200,401	667	0.3%	\$3,281,439	\$410	\$1

FY 2016 BH Snapshot - Substance Abuse												
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	868	718	979	607	248	194	573	493	79	\$2,409	8	\$79
Clark	574	461	548	487	119	129	378	346	63	\$1,813	8	\$79
Washoe	110	83	138	55	46	21	52	63	11	\$3,106	5	\$74
Rural	186	177	296	67	86	44	143	86	5	\$3,705	8	\$79
Out of State / Invalid	4	3	7	0	0	1	6	0	0	\$299	14	\$59

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 Abuse Snapshot

Population: Medicaid FFS

Analysis Period Ending FY 2016

3 Months in Current FY

Substance Abuse Behavioral Health Services (All Ages)						
	All FFS Medicaid Members	Penetration				
		Patients	Rate	Paid Amount	Paid PUPM	Paid PMPM
FY 2016	258,478	1,591	0.6%	\$3,822,527	\$200	\$1
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FY 2012	259,167	2,139	0.8%	\$16,082,350	\$627	\$5
FY 2006	200,401	667	0.3%	\$3,281,439	\$410	\$1

Substance Abuse by Age and Fiscal Year						
Patients with AOD episode						
	FY 2006	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
Ages 13 - 17	195	688	666	681	704	248
Ages 18+	475	1,463	1,515	1,853	2,713	1,344

Top 10 FY 2016 BH Primary Diagnoses	
Diagnosis	% of Patients
296 Episodic mood disorder	40.1%
295 Schizophrenic disorders	16.9%
304 Drug dependence	13.6%
305 Nondependent abuse drugs	9.9%
303 Alcohol dependence syndrome	6.5%
291 Alcohol induced mental disorders	3.5%
298 Nonorganic psychoses NEC	2.2%
V57 Care involving use of rehabilitation pro	1.3%
309 Adjustment reaction	0.7%
292 Drug induced mental disorders	0.7%

FY 2016 Chronic Diagnosis	% of SA Patients	Paid PUPM
Asthma	35%	\$162
Chronic Bronchitis/Emphysema	2%	\$107
Diabetes Mellitus	12%	\$448
End Stage Renal Disease	5%	\$655
Heart Disease	39%	\$427
Neoplasm	2%	\$140
Obesity	9%	\$342
HIV/AIDS	2%	\$346

Substance Abuse Statistics Per Facility Type																		
Service	Patients						Paid Amount						Paid PUPM					
	FY 2006	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2006	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2006	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
Inpatient	483	1,675	1,753	1,963	2,705	1,075	\$900,827	\$2,627,896	\$3,142,202	\$3,427,378	\$4,274,021	\$917,610	\$155	\$131	\$149	\$145	\$132	\$71
RTC	78	362	311	309	242	108	\$2,243,396	\$13,003,417	\$12,837,312	\$11,447,992	\$10,608,590	\$2,340,806	\$2,397	\$2,993	\$3,440	\$3,087	\$3,653	\$1,806
Outpatient	124	210	227	392	613	489	\$137,216	\$451,038	\$784,018	\$713,118	\$967,997	\$564,111	\$92	\$179	\$288	\$152	\$132	\$96
ER	426	834	850	1,645	2,279	742	\$3,531	\$8,378	\$10,817	\$26,529	\$23,899	\$7,068	\$1	\$1	\$1	\$1	\$1	\$1
Screening	31	51	70	217	367	190	\$2,862	\$2,677	\$3,599	\$7,783	\$12,827	\$6,062	\$8	\$4	\$4	\$3	\$3	\$3

Key Definitions

Analysis Period Ending FY 2016

3 Months in Current FY

