



Drug Use Research & Management Program
 DHS - Division of Medical Assistance Programs
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College of Pharmacy

Pharmacy Utilization Summary Report: January 2015 - December 2015

Eligibility	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Avg Monthly
Total Members (FFS & Encounter)	1,027,655	1,043,479	1,059,499	1,081,244	1,078,839	1,049,644	1,030,099	1,053,977	1,051,180	1,055,600	1,018,999	1,033,098	1,048,609
FFS Members	157,174	140,889	134,463	130,455	132,476	126,047	135,197	145,013	138,135	143,529	146,793	125,393	137,964
OHP Basic with Medicare	29,283	29,328	29,255	29,480	29,794	29,983	30,262	30,466	30,646	30,825	30,889	30,968	30,098
OHP Basic without Medicare	18,429	17,581	16,680	16,978	16,784	16,112	15,354	14,992	14,714	14,234	14,190	13,045	15,758
ACA	109,462	93,980	88,528	83,997	85,898	79,952	89,581	99,555	92,775	98,470	101,714	81,380	92,108
Encounter Members	870,481	902,590	925,036	950,789	946,363	923,597	894,902	908,964	913,045	912,071	872,206	907,705	910,646
OHP Basic with Medicare	39,105	39,244	39,267	39,566	39,496	39,527	39,574	39,754	39,815	40,037	39,946	39,951	39,607
OHP Basic without Medicare	120,645	116,957	116,321	116,337	113,941	97,164	92,850	90,593	85,877	84,019	73,277	73,440	98,452
ACA	710,731	746,389	769,448	794,886	792,926	786,906	762,478	778,617	787,353	788,015	758,983	794,314	772,587

Gross Cost Figures for Drugs	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD Sum
Total Amount Paid (FFS & Encounter)	\$62,876,159	\$59,131,164	\$67,269,872	\$64,587,071	\$64,450,814	\$66,678,117	\$66,100,962	\$65,000,405	\$65,498,852	\$66,447,679	\$63,711,667	\$69,368,732	\$781,121,493
Mental Health Carve-Out Drugs	\$10,868,347	\$10,363,183	\$11,630,315	\$11,305,867	\$10,691,717	\$10,932,113	\$10,821,027	\$10,677,035	\$10,763,436	\$10,911,014	\$10,466,317	\$11,529,032	\$130,959,403
OHP Basic with Medicare	\$10,229	\$10,140	\$10,995	\$12,864	\$11,878	\$13,598	\$11,082	\$8,812	\$3,611	\$1,048	\$778	\$1,762	\$96,796
OHP Basic without Medicare	\$5,353,856	\$4,997,610	\$5,533,693	\$5,339,094	\$5,037,774	\$5,094,841	\$5,067,438	\$4,866,542	\$4,830,935	\$4,857,822	\$4,678,572	\$5,196,184	\$60,854,361
ACA	\$5,471,811	\$5,324,416	\$6,054,539	\$5,921,780	\$5,614,465	\$5,800,431	\$5,723,225	\$5,779,473	\$5,899,623	\$6,013,231	\$5,729,953	\$6,265,953	\$69,598,899
FFS Physical Health Drugs	\$3,883,355	\$3,274,971	\$3,125,962	\$3,070,159	\$2,856,996	\$3,223,458	\$3,479,545	\$3,033,957	\$3,217,262	\$3,299,096	\$3,258,164	\$3,004,259	\$38,727,184
OHP Basic with Medicare	\$249,872	\$227,174	\$239,842	\$228,025	\$230,736	\$232,816	\$263,038	\$225,706	\$218,199	\$212,525	\$207,563	\$211,099	\$2,746,595
OHP Basic without Medicare	\$1,294,806	\$1,152,932	\$1,167,338	\$1,049,568	\$949,612	\$1,008,770	\$991,645	\$989,033	\$953,819	\$1,045,522	\$996,771	\$900,139	\$12,499,954
ACA	\$2,266,834	\$1,819,727	\$1,648,672	\$1,720,461	\$1,608,489	\$1,911,696	\$2,163,064	\$1,757,647	\$1,966,526	\$1,949,300	\$1,976,591	\$1,797,537	\$22,586,543
FFS Physician Administered Drugs	\$1,861,608	\$1,515,699	\$1,781,417	\$1,618,468	\$1,572,741	\$1,640,828	\$1,599,208	\$1,584,890	\$1,470,317	\$1,477,271	\$1,299,907	\$1,325,372	\$18,747,725
OHP Basic with Medicare	\$284,529	\$245,748	\$227,308	\$291,911	\$253,746	\$267,061	\$282,746	\$273,243	\$276,877	\$270,912	\$243,594	\$316,105	\$3,233,779
OHP Basic without Medicare	\$368,768	\$303,421	\$344,732	\$406,258	\$247,313	\$385,423	\$244,257	\$312,171	\$280,485	\$240,283	\$216,877	\$286,929	\$3,636,917
ACA	\$964,378	\$819,761	\$1,002,613	\$697,970	\$874,688	\$728,455	\$865,415	\$776,570	\$699,925	\$771,655	\$579,491	\$526,759	\$9,307,679
Encounter Physical Health Drugs	\$39,197,231	\$37,478,922	\$42,816,109	\$40,855,025	\$41,872,850	\$43,024,423	\$42,238,192	\$42,169,417	\$42,600,239	\$43,728,089	\$41,861,448	\$45,949,060	\$503,791,005
OHP Basic with Medicare	\$256,990	\$242,596	\$247,628	\$275,801	\$267,863	\$280,483	\$202,208	\$212,016	\$145,132	\$152,195	\$141,102	\$138,151	\$2,562,165
OHP Basic without Medicare	\$12,479,051	\$11,507,016	\$12,776,306	\$12,308,401	\$12,410,496	\$12,476,123	\$12,298,160	\$12,032,897	\$11,814,537	\$12,091,542	\$11,381,465	\$12,435,204	\$146,011,199
ACA	\$26,199,565	\$25,554,934	\$29,598,380	\$28,103,963	\$29,017,400	\$30,139,083	\$29,602,270	\$29,790,616	\$30,477,074	\$31,278,075	\$30,055,920	\$33,051,458	\$352,868,738
Encounter Physician Administered Drugs	\$7,065,619	\$6,498,389	\$7,916,069	\$7,737,551	\$7,456,511	\$7,857,294	\$7,962,990	\$7,535,107	\$7,447,597	\$7,032,209	\$6,825,831	\$7,561,009	\$88,896,176
OHP Basic with Medicare	\$232,150	\$195,919	\$180,188	\$186,892	\$169,577	\$164,069	\$162,748	\$124,937	\$169,114	\$121,616	\$90,054	\$138,295	\$1,935,557
OHP Basic without Medicare	\$2,275,085	\$2,008,867	\$2,503,768	\$2,326,781	\$2,106,517	\$2,325,095	\$2,349,169	\$1,972,732	\$1,870,932	\$1,868,250	\$1,857,513	\$1,907,602	\$25,372,312
ACA	\$4,382,401	\$4,169,418	\$5,043,586	\$5,091,927	\$5,065,874	\$5,179,821	\$5,321,143	\$5,358,223	\$5,312,919	\$4,952,467	\$4,753,805	\$5,418,430	\$60,050,014

OHP = Oregon Health Plan

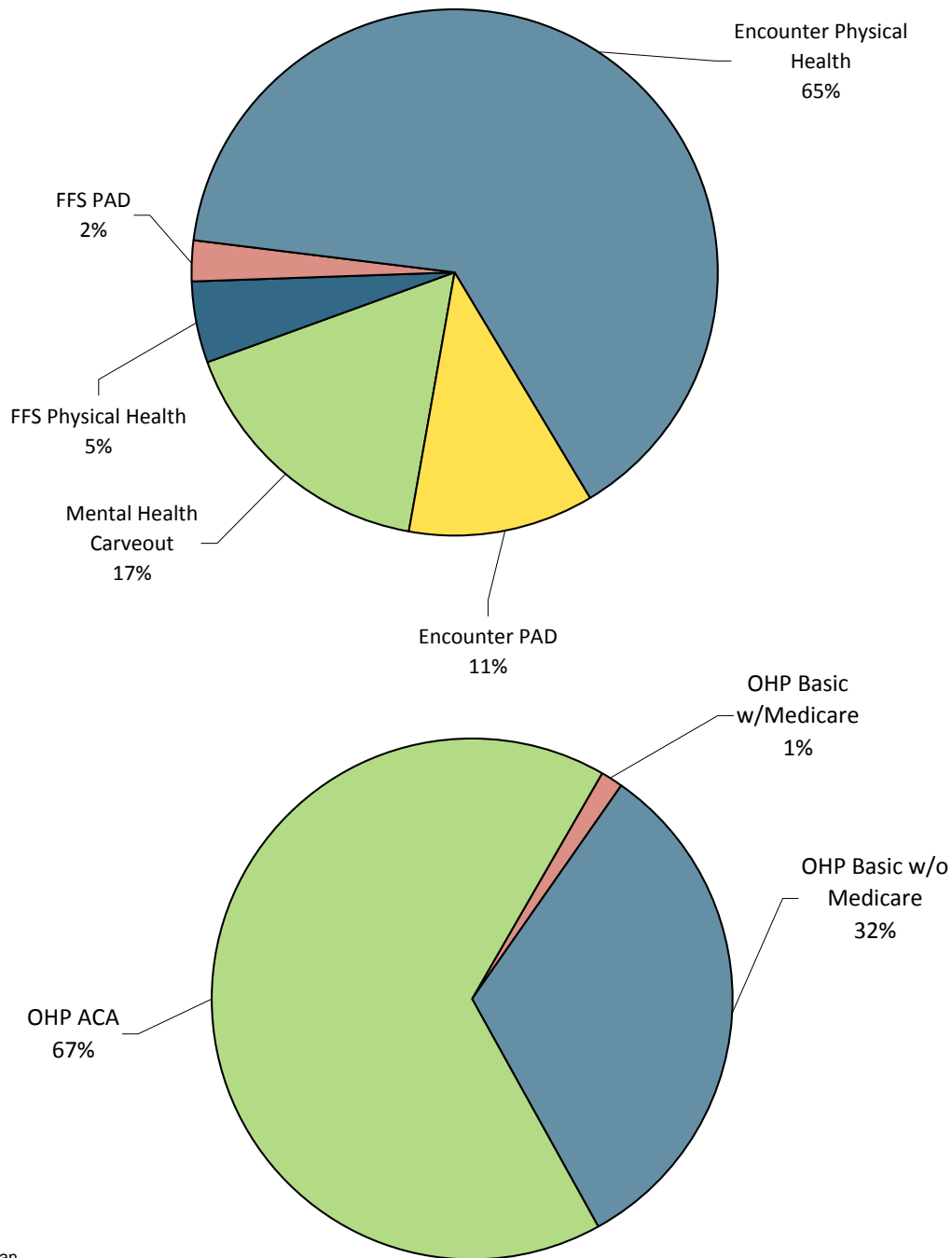
ACA = Affordable Care Act expansion

Amount Paid on the Claim = 1) Ingredient Cost (lower of [AAAC/FUL/WAC] x Dispense Quantity)) + Dispensing Fee and if Billed Amount is lower use Billed Amount then, 2) – Copy – TPL amount

Last Updated: July 20, 2016

Pharmacy Utilization Summary Report: January 2015 - December 2015

YTD Percent Paid Amounts



OHP = Oregon Health Plan

ACA = Affordable Care Act expansion

PAD = Physician-administered drugs

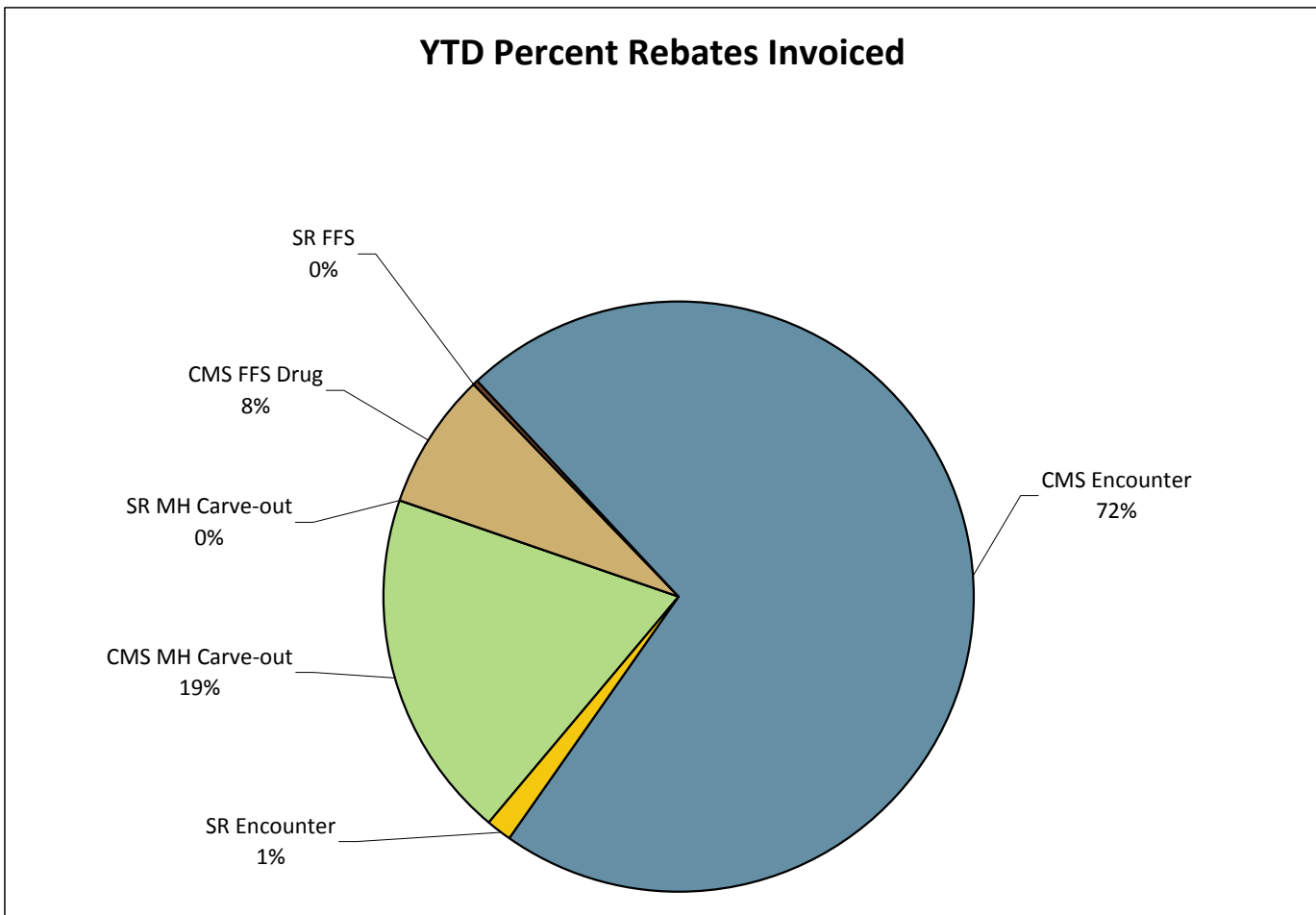
Amount Paid on the Claim = 1) Ingredient Cost (lower of [AAAC/FUL/WAC] x Dispense Quantity)) + Dispensing Fee and if Billed Amount is lower use Billed Amount then, 2) – Copay – TPL amount



Pharmacy Utilization Summary Report: January 2015 - December 2015

Quarterly Rebates Invoiced	2015-Q1	2015-Q2	2015-Q3	2015-Q4	YTD Sum
Total Rebate Invoiced (FFS & Encounter)	\$90,317,848	\$96,965,410	\$96,702,587	\$98,892,415	\$382,878,259
CMS MH Carve-out	\$18,443,216	\$18,968,489	\$17,383,620	\$18,392,498	\$73,187,822
SR MH Carve-out					\$0
CMS FFS Drug	\$7,218,763	\$6,124,949	\$9,439,245	\$6,594,137	\$29,377,094
SR FFS	\$254,210	\$222,397	\$292,108	\$296,151	\$1,064,866
CMS Encounter	\$63,520,362	\$70,366,887	\$68,016,528	\$72,222,289	\$274,126,067
SR Encounter	\$881,296	\$1,282,688	\$1,571,086	\$1,387,339	\$5,122,410

Quarterly Net Drug Costs	2015-Q1	2015-Q2	2015-Q3	2015-Q4	YTD Sum
Estimated Net Drug Costs (FFS & Encounter)	\$98,959,348	\$98,750,591	\$99,897,632	\$100,635,663	\$398,243,234
Mental Health Carve-Out Drugs	\$14,418,629	\$13,961,208	\$14,877,878	\$14,513,865	\$57,771,581
FFS Phys Health + PAD	\$7,970,038	\$7,635,304	\$4,653,827	\$6,773,781	\$27,032,949
Encounter Phys Health + PAD	\$76,570,680	\$77,154,079	\$80,365,927	\$79,348,018	\$313,438,704



SR = Supplemental Rebate
 CMS = Center for Medicaid Services
 PAD = Physician-administered drugs
 MH = Mental Health



Pharmacy Utilization Summary Report: January 2015 - December 2015

PMPM Drug Costs (Rebates not Included)	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Avg Monthly
PMPM Amount Paid (FFS & Encounter)	\$61.18	\$56.67	\$63.49	\$59.73	\$59.74	\$63.52	\$64.17	\$61.67	\$62.31	\$62.95	\$62.52	\$67.15	\$62.09
Mental Health Carve-Out Drugs	\$10.58	\$9.93	\$10.98	\$10.46	\$9.91	\$10.42	\$10.50	\$10.13	\$10.24	\$10.34	\$10.27	\$11.16	\$10.41
FFS Physical Health Drugs	\$24.71	\$23.25	\$23.25	\$23.53	\$21.57	\$25.57	\$25.74	\$20.92	\$23.29	\$22.99	\$22.20	\$23.96	\$23.41
FFS Physician Administered Drugs	\$11.84	\$10.76	\$13.25	\$12.41	\$11.87	\$13.02	\$11.83	\$10.93	\$10.64	\$10.29	\$8.86	\$10.57	\$11.36
Encounter Physical Health Drugs	\$45.03	\$41.52	\$46.29	\$42.97	\$44.25	\$46.58	\$47.20	\$46.39	\$46.66	\$47.94	\$47.99	\$50.62	\$46.12
Encounter Physician Administered Drugs	\$8.12	\$7.20	\$8.56	\$8.14	\$7.88	\$8.51	\$8.90	\$8.29	\$8.16	\$7.71	\$7.83	\$8.33	\$8.13

Claim Counts	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Avg Monthly
Total Claim Count (FFS & Encounter)	1,029,208	963,502	1,069,046	1,063,007	1,032,003	1,038,242	1,015,449	1,003,237	1,015,858	1,037,867	977,187	1,031,827	1,023,036
Mental Health Carve-Out Drugs	148,733	139,073	154,438	154,149	148,814	152,199	152,180	150,978	151,853	153,828	146,402	157,690	150,861
FFS Physical Health Drugs	83,918	70,340	72,809	70,967	68,496	72,311	73,666	67,651	69,915	72,180	70,902	67,797	71,746
FFS Physician Administered Drugs	16,134	13,266	13,957	14,451	14,173	15,144	15,582	14,583	14,617	13,335	11,850	12,083	14,098
Encounter Physical Health Drugs	703,071	668,393	743,803	737,507	716,143	713,608	692,850	690,397	700,265	718,215	673,982	721,607	706,653
Encounter Physician Administered Drugs	77,352	72,430	84,039	85,933	84,377	84,980	81,171	79,628	79,208	80,309	74,051	72,650	79,677

Amount Paid per Claim (Rebates not Included)	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Avg Monthly
Average Paid / Claim (FFS & Encounter)	\$61.09	\$61.37	\$62.93	\$60.76	\$62.45	\$64.22	\$65.10	\$64.79	\$64.48	\$64.02	\$65.20	\$67.23	\$63.64
Mental Health Carve-Out Drugs	\$73.07	\$74.52	\$75.31	\$73.34	\$71.85	\$71.83	\$71.11	\$70.72	\$70.88	\$70.93	\$71.49	\$73.11	\$72.35
FFS Physical Health Drugs	\$46.28	\$46.56	\$42.93	\$43.26	\$41.71	\$44.58	\$47.23	\$44.85	\$46.02	\$45.71	\$45.95	\$44.31	\$44.95
FFS Physician Administered Drugs	\$115.38	\$114.25	\$127.64	\$112.00	\$110.97	\$108.35	\$102.63	\$108.68	\$100.59	\$110.78	\$109.70	\$109.69	\$110.89
Encounter Physical Health Drugs	\$55.75	\$56.07	\$57.56	\$55.40	\$58.47	\$60.29	\$60.96	\$61.08	\$60.83	\$60.88	\$62.11	\$63.68	\$59.42
Encounter Physician Administered Drugs	\$91.34	\$89.72	\$94.20	\$90.04	\$88.37	\$92.46	\$98.10	\$94.63	\$94.03	\$87.56	\$92.18	\$104.07	\$93.06

Amount Paid per Claim - Multi Source Drugs (Rebates not Included)	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Avg Monthly
Multi-Source Drugs: Average Paid / Claim (FFS & Encounter)	\$28.51	\$28.93	\$28.97	\$27.64	\$28.11	\$28.15	\$27.85	\$27.59	\$27.72	\$27.59	\$27.40	\$27.38	\$27.99
Mental Health Carve-Out Drugs	\$56.12	\$57.38	\$57.78	\$55.49	\$54.13	\$53.49	\$51.87	\$51.26	\$50.98	\$50.72	\$51.07	\$51.29	\$53.46
FFS Physical Health Drugs	\$23.42	\$22.62	\$22.37	\$21.54	\$21.57	\$21.00	\$22.13	\$21.41	\$21.74	\$22.54	\$21.26	\$21.07	\$21.89
Encounter Physical Health Drugs	\$23.07	\$23.49	\$23.45	\$22.22	\$23.16	\$23.30	\$23.01	\$22.84	\$23.07	\$22.93	\$22.72	\$22.58	\$22.98

Amount Paid per Claim - Single Source Drugs (Rebates not Included)	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Avg Monthly
Single Source Drugs: Average Paid / Claim (FFS & Encounter)	\$448.07	\$466.02	\$481.63	\$476.20	\$498.99	\$517.15	\$530.56	\$524.35	\$484.53	\$476.63	\$515.55	\$551.73	\$497.62
Mental Health Carve-Out Drugs	\$470.29	\$470.76	\$478.63	\$480.88	\$478.31	\$493.52	\$510.14	\$514.25	\$522.36	\$518.39	\$521.50	\$547.36	\$500.53
FFS Physical Health Drugs	\$319.72	\$349.28	\$307.30	\$324.16	\$302.02	\$349.17	\$375.40	\$353.06	\$354.74	\$325.34	\$359.08	\$354.23	\$339.46
Encounter Physical Health Drugs	\$461.33	\$478.00	\$499.16	\$490.44	\$520.58	\$537.05	\$549.43	\$541.70	\$491.96	\$486.11	\$530.33	\$569.51	\$512.97

Multi-Source Drug Use Percentage	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Avg Monthly
Multi-Source Drug Use Percentage	93.1%	93.3%	93.3%	93.4%	93.4%	93.3%	93.3%	93.2%	92.6%	92.5%	92.8%	93.0%	93.1%
Mental Health Carve-Out Drugs	95.9%	95.9%	95.8%	95.8%	95.8%	95.8%	95.8%	95.8%	95.8%	95.7%	95.7%	95.6%	95.8%
FFS Physical Health Drugs	92.3%	92.7%	92.8%	92.8%	92.8%	92.8%	92.9%	92.9%	92.7%	92.3%	92.7%	93.0%	92.7%
Encounter Physical Health Drugs	92.5%	92.8%	92.8%	92.9%	92.9%	92.8%	92.8%	92.6%	91.9%	91.8%	92.2%	92.5%	92.6%

Preferred Drug Use Percentage	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Avg Monthly
Preferred Drug Use Percentage	86.72%	86.60%	86.56%	86.52%	86.45%	86.48%	86.33%	86.45%	86.45%	86.80%	86.84%	86.74%	86.6%
Mental Health Carve-Out Drugs	76.97%	76.76%	76.94%	76.81%	76.71%	76.57%	76.24%	76.38%	76.26%	76.12%	76.10%	76.20%	76.5%
FFS Physical Health Drugs	94.99%	94.80%	94.60%	94.61%	94.59%	94.89%	95.23%	95.40%	95.42%	95.17%	95.84%	95.57%	95.1%
Encounter Physical Health Drugs	87.88%	87.87%	87.83%	87.82%	87.74%	87.79%	87.54%	87.71%	87.72%	88.19%	88.15%	88.12%	87.9%

Amount Paid on the Claim = 1) Ingredient Cost (lower of [AAAC/FUL/WAC] x Dispense Quantity)) + Dispensing Fee and if Billed Amount is lower use Billed Amount then, 2) – Copay – TPL amount



Top 40 Drugs by Gross Amount Paid (FFS Only) - Second Quarter 2016

Rank	Drug	PDL Class	Amount Paid	% Total FFS Costs	Claim Count	Avg Paid per Claim	PDL
1	LATUDA	Antipsychotics, 2nd Gen	\$3,340,962	8.7%	3,537	\$945	V
2	ARIPIPRAZOLE	Antipsychotics, 2nd Gen	\$2,263,514	5.9%	12,011	\$188	V
3	SEROQUEL XR	Antipsychotics, 2nd Gen	\$1,915,185	5.0%	3,008	\$637	V
4	STRATTERA	ADHD Drugs	\$1,849,431	4.8%	4,789	\$386	Y
5	INVEGA SUSTENNA	Antipsychotics, Parenteral	\$1,292,638	3.4%	823	\$1,571	V
6	DULOXETINE HCL	Antidepressants	\$639,249	1.7%	25,554	\$25	V
7	PALIPERIDONE ER	Antipsychotics, 2nd Gen	\$621,148	1.6%	996	\$624	V
8	FLUOXETINE HCL	Antidepressants	\$610,926	1.6%	31,574	\$19	Y
9	SAPHRIS	Antipsychotics, 2nd Gen	\$561,297	1.5%	939	\$598	V
10	HARVONI	Hepatitis C - Direct Acting Antivirals	\$559,509	1.5%	20	\$27,975	Y
11	ABILIFY MAINTENA	Antipsychotics, Parenteral	\$540,842	1.4%	352	\$1,536	V
12	PRISTIQ ER	Antidepressants	\$475,339	1.2%	1,645	\$289	V
13	BUPROPION XL	Antidepressants	\$473,105	1.2%	17,768	\$27	V
14	SERTRALINE HCL	Antidepressants	\$447,431	1.2%	39,254	\$11	Y
15	LAMOTRIGINE ER	Antiepileptics (oral & rectal)	\$424,195	1.1%	1,275	\$333	V
16	RISPERDAL CONSTA	Antipsychotics, Parenteral	\$411,959	1.1%	552	\$746	Y
17	TRAZODONE HCL	Antidepressants	\$387,822	1.0%	36,899	\$11	
18	VENLAFAXINE HCL ER	Antidepressants	\$373,502	1.0%	1,954	\$191	V
19	DIVALPROEX SODIUM ER	Antiepileptics (oral & rectal)	\$368,666	1.0%	4,224	\$87	Y
20	Factor VIII Recombinant Nos	Physican Administered Drug	\$345,051	0.9%	12	\$28,754	
21	AMITRIPTYLINE HCL	Antidepressants	\$327,851	0.9%	17,297	\$19	Y
22	LAMOTRIGINE	Antiepileptics (oral & rectal)	\$297,358	0.8%	20,779	\$14	Y
23	VIIBRYD	Antidepressants	\$286,065	0.7%	1,299	\$220	V
24	Infliximab Injection	Physican Administered Drug	\$281,866	0.7%	130	\$2,168	
25	CITALOPRAM HBR	Antidepressants	\$280,588	0.7%	29,277	\$10	Y
26	VENLAFAXINE HCL ER	Antidepressants	\$255,431	0.7%	14,869	\$17	Y
27	CHLORPROMAZINE HCL	Antipsychotics, 1st Gen	\$246,833	0.6%	610	\$405	Y
28	ESCITALOPRAM OXALATE	Antidepressants	\$245,470	0.6%	19,778	\$12	Y
29	INVEGA TRINZA	Antipsychotics, Parenteral	\$242,242	0.6%	50	\$4,845	V
30	BUPROPION HCL SR	Antidepressants	\$231,876	0.6%	11,492	\$20	Y
31	BUSPIRONE HCL	STC 07 - Ataractics, Tranquilizers	\$231,034	0.6%	13,570	\$17	
32	METHYLPHENIDATE ER	ADHD Drugs	\$227,723	0.6%	1,752	\$130	N
33	ENBREL	Biologics for RA, Psoriasis and Crohn's Disease	\$221,801	0.6%	75	\$2,957	Y
34	Epoetin Alfa, 100 Units Esrd	Physican Administered Drug	\$219,632	0.6%	2,183	\$101	
35	QUETIAPINE FUMARATE	Antipsychotics, 2nd Gen	\$216,091	0.6%	12,351	\$17	Y
36	PROAIR HFA	Beta-Agonists, Inhaled Short-Acting	\$211,886	0.6%	3,781	\$56	Y
37	REXULTI	Antipsychotics, 2nd Gen	\$208,937	0.5%	214	\$976	V
38	LANTUS	Diabetes, Insulins	\$195,375	0.5%	603	\$324	
39	LORAZEPAM	Benzodiazepine Anxiolytics	\$178,187	0.5%	18,576	\$10	
40	SOVALDI	Hepatitis C - Direct Acting Antivirals	\$174,296	0.5%	7	\$24,899	Y
Top 40 Aggregate:			\$22,682,319		355,879	\$2,554	
All FFS Drugs Totals:			\$38,260,898		699,322	\$393	

Notes

- FFS Drug Costs only, rebates excluded
- PDL Key: Y=Preferred, N=Non-Preferred, V=Voluntary, Blank=Non PDL Class
- Amount Paid on the Claim = 1) Ingredient Cost (lower of [AAAC/FUL/WAC] x Dispense Quantity)) + Dispensing Fee and if Billed Amount is lower use Billed Amount then, 2) - Copay - TPL amount