



Drug Use Research & Management Program
 DHS - Division of Medical Assistance Programs
 500 Summer Street NE, E35, Salem, OR 97301-1079
 Phone 503-947-5220 | Fax 503-947-1119

College of Pharmacy

Pharmacy Utilization Summary Report: April 2015 - March 2016

Eligibility	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Avg Monthly
Total Members (FFS & Encounter)	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	1,045,449	1,066,593	1,076,454	1,053,431
FFS Members	130,455	132,476	126,047	135,197	145,013	138,135	143,529	146,793	125,393	132,175	136,513	132,588	135,360
OHP Basic with Medicare	29,480	29,794	29,983	30,262	30,466	30,646	30,825	30,889	30,968	31,349	31,408	31,594	30,639
OHP Basic without Medicare	16,978	16,784	16,112	15,354	14,992	14,714	14,234	14,190	13,045	13,175	12,913	13,091	14,632
ACA	83,997	85,898	79,952	89,581	99,555	92,775	98,470	101,714	81,380	87,651	92,192	87,903	90,089
Encounter Members	950,789	946,363	923,597	894,902	908,964	913,045	912,071	872,206	907,705	913,274	930,080	943,866	918,072
OHP Basic with Medicare	39,566	39,496	39,527	39,574	39,754	39,815	40,037	39,946	39,951	39,907	40,356	40,276	39,850
OHP Basic without Medicare	116,337	113,941	97,164	92,850	90,593	85,877	84,019	73,277	73,440	72,813	72,503	71,622	87,036
ACA	794,886	792,926	786,906	762,478	778,617	787,353	788,015	758,983	794,314	800,554	817,221	831,968	791,185

Gross Cost Figures for Drugs	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	YTD Sum
Total Amount Paid (FFS & Encounter)	\$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	\$68,669,508	\$70,743,134	\$76,319,106	\$807,576,046
Mental Health Carve-Out Drugs	\$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	\$11,123,379	\$11,458,425	\$10,394,145	\$131,073,507
OHP Basic with Medicare	\$12,864	\$11,878	\$13,598	\$11,082	\$8,812	\$3,611	\$1,048	\$778	\$1,762	\$1,137	\$427	\$367	\$67,363
OHP Basic without Medicare	\$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	\$4,791,959	\$4,967,765	\$4,386,778	\$59,115,702
ACA	\$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	\$6,256,573	\$6,416,493	\$5,943,549	\$71,364,748
FFS Physical Health Drugs	\$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	\$3,188,212	\$3,393,454	\$3,604,498	\$38,629,060
OHP Basic with Medicare	\$228,025	\$230,736	\$232,816	\$263,038	\$225,706	\$218,199	\$212,525	\$207,563	\$211,099	\$217,345	\$219,277	\$230,855	\$2,697,184
OHP Basic without Medicare	\$1,049,568	\$949,612	\$1,008,770	\$991,645	\$989,033	\$953,819	\$1,045,522	\$996,771	\$900,139	\$960,103	\$990,844	\$1,031,917	\$11,867,742
ACA	\$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	\$1,911,703	\$2,067,953	\$2,237,456	\$23,068,422
FFS Physician Administered Drugs	\$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	\$1,803,052	\$1,633,654	\$1,830,237	\$18,855,944
OHP Basic with Medicare	\$291,911	\$253,746	\$267,061	\$282,746	\$273,243	\$276,877	\$270,912	\$243,594	\$316,105	\$446,125	\$407,852	\$524,971	\$3,855,142
OHP Basic without Medicare	\$406,258	\$247,313	\$385,423	\$244,257	\$312,171	\$280,485	\$240,283	\$216,877	\$286,929	\$294,235	\$333,944	\$348,587	\$3,596,763
ACA	\$697,970	\$874,688	\$728,455	\$865,415	\$776,570	\$699,925	\$771,655	\$579,491	\$526,759	\$772,339	\$635,533	\$679,557	\$8,608,356
Encounter Physical Health Drugs	\$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	\$43,937,904	\$45,732,953	\$50,858,399	\$524,827,999
OHP Basic with Medicare	\$275,801	\$267,863	\$280,483	\$202,208	\$212,016	\$145,132	\$152,195	\$141,102	\$138,151	\$121,894	\$130,785	\$135,689	\$2,203,319
OHP Basic without Medicare	\$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	\$11,862,705	\$12,203,935	\$13,579,887	\$146,895,354
ACA	\$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	\$31,568,491	\$33,021,545	\$36,686,363	\$372,792,258
Encounter Physician Administered Drugs	\$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	\$8,616,962	\$8,524,648	\$9,631,827	\$94,189,536
OHP Basic with Medicare	\$186,892	\$169,577	\$164,069	\$162,748	\$124,937	\$169,114	\$121,616	\$90,054	\$138,295	\$250,094	\$257,772	\$199,043	\$2,034,210
OHP Basic without Medicare	\$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	\$1,915,802	\$2,194,607	\$2,334,465	\$25,029,465
ACA	\$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	\$6,246,768	\$5,900,618	\$6,912,222	\$65,514,218

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) – Copay – TPL amount

Pharmacy Utilization Summary Report: April 2015 - March 2016

YTD Percent Paid Amounts



OHP = Oregon Health Plan

ACA = Affordable Care Act expansion

PAD = Physician-administered drugs

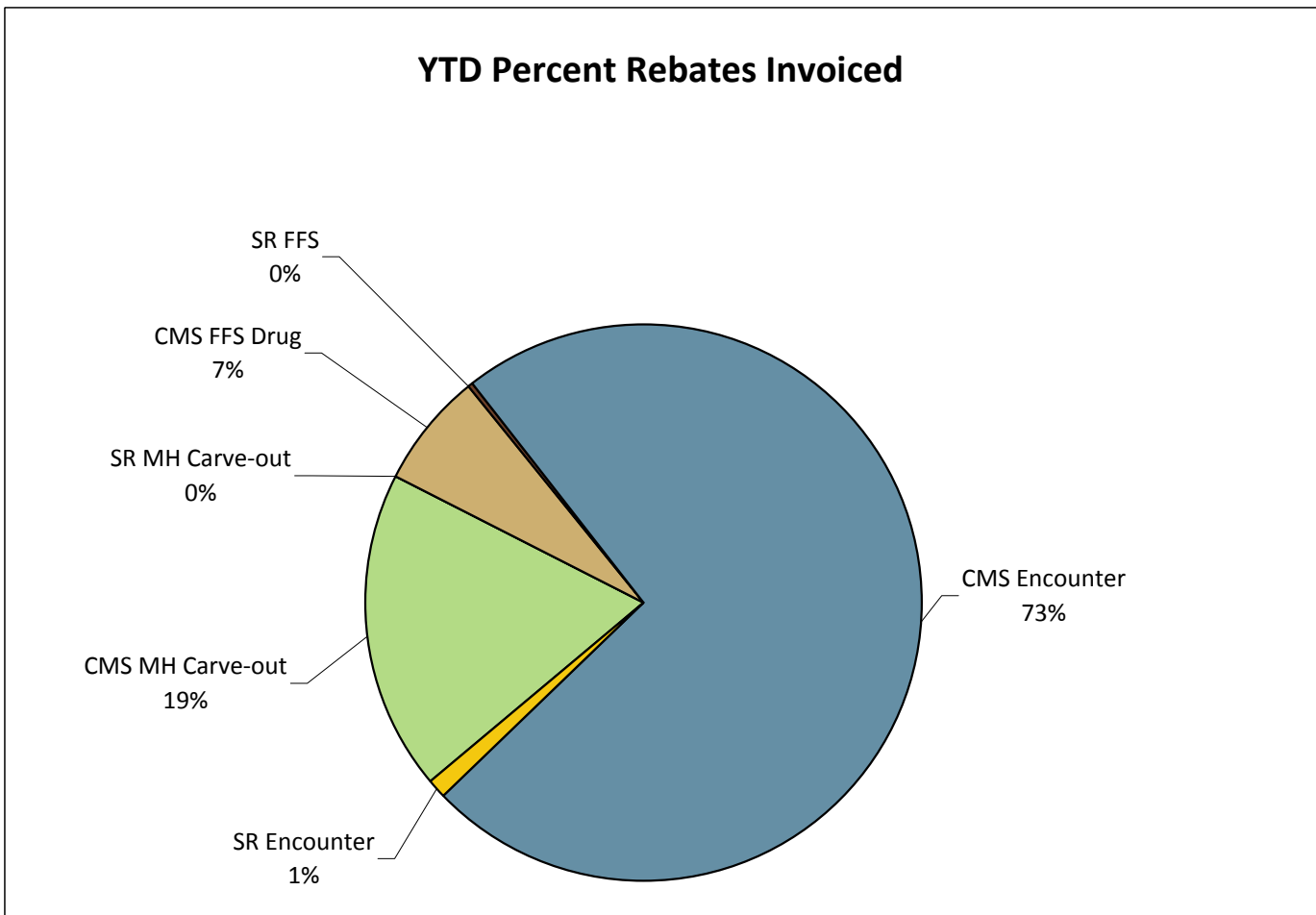
Amount Paid on the Claim = 1) Ingredient Cost (lower of [AAAC/FUL/WAC] x Dispense Quantity)) + Dispensing Fee and if Billed Amount is lower use Billed Amount then, 2) – Copay – TPL amount



Pharmacy Utilization Summary Report: April 2015 - March 2016

Quarterly Rebates Invoiced	2015-Q2	2015-Q3	2015-Q4	2016-Q1	YTD Sum
Total Rebate Invoiced (FFS & Encounter)	\$96,619,220	\$93,552,958	\$96,235,037	\$108,879,829	\$395,287,044
CMS MH Carve-out	\$18,975,370	\$17,375,190	\$18,188,211	\$19,035,117	\$73,573,887
SR MH Carve-out					\$0
CMS FFS Drug	\$6,121,743	\$6,157,546	\$5,856,800	\$7,941,284	\$26,077,372
SR FFS	\$227,898	\$250,196	\$334,651	\$360,608	\$1,173,354
CMS Encounter	\$70,093,281	\$68,012,508	\$70,477,233	\$80,958,446	\$289,541,468
SR Encounter	\$1,200,928	\$1,757,518	\$1,378,142	\$584,374	\$4,920,962

Quarterly Net Drug Costs	2015-Q2	2015-Q3	2015-Q4	2016-Q1	YTD Sum
Estimated Net Drug Costs (FFS & Encounter)	\$99,096,781	\$103,047,261	\$103,293,041	\$106,851,919	\$412,289,002
Mental Health Carve-Out Drugs	\$13,954,327	\$14,886,308	\$14,718,152	\$13,940,833	\$57,499,620
FFS Phys Health + PAD	\$7,633,009	\$7,977,438	\$7,472,618	\$7,151,214	\$30,234,278
Encounter Phys Health + PAD	\$77,509,445	\$80,183,515	\$81,102,272	\$85,759,873	\$324,555,105



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



Pharmacy Utilization Summary Report: April 2015 - March 2016

PMPM Drug Costs (Rebates not Included)	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Avg Monthly
PMPM Amount Paid (FFS & Encounter)	\$59.73	\$59.74	\$63.52	\$64.17	\$61.67	\$62.31	\$62.95	\$62.52	\$67.15	\$65.68	\$66.33	\$70.90	\$63.89
Mental Health Carve-Out Drugs	\$10.46	\$9.91	\$10.42	\$10.50	\$10.13	\$10.24	\$10.34	\$10.27	\$11.16	\$10.64	\$10.74	\$9.66	\$10.37
FFS Physical Health Drugs	\$23.53	\$21.57	\$25.57	\$25.74	\$20.92	\$23.29	\$22.99	\$22.20	\$23.96	\$24.12	\$24.86	\$27.19	\$23.83
FFS Physician Administered Drugs	\$12.41	\$11.87	\$13.02	\$11.83	\$10.93	\$10.64	\$10.29	\$8.86	\$10.57	\$13.64	\$11.97	\$13.80	\$11.65
Encounter Physical Health Drugs	\$42.97	\$44.25	\$46.58	\$47.20	\$46.39	\$46.66	\$47.94	\$47.99	\$50.62	\$48.11	\$49.17	\$53.88	\$47.65
Encounter Physician Administered Drugs	\$8.14	\$7.88	\$8.51	\$8.90	\$8.29	\$8.16	\$7.71	\$7.83	\$8.33	\$9.44	\$9.17	\$10.20	\$8.55

Claim Counts	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Avg Monthly
Total Claim Count (FFS & Encounter)	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	1,027,353	1,052,074	1,139,353	1,036,121
Mental Health Carve-Out Drugs	154,149	148,814	152,199	152,180	150,978	151,853	153,828	146,402	157,690	152,943	153,452	164,662	153,263
FFS Physical Health Drugs	70,967	68,496	72,311	73,666	67,651	69,915	72,180	70,902	67,797	68,137	70,586	74,543	70,596
FFS Physician Administered Drugs	14,451	14,173	15,144	15,582	14,583	14,617	13,335	11,850	12,083	18,270	17,698	17,830	14,968
Encounter Physical Health Drugs	737,507	716,143	713,608	692,850	690,397	700,265	718,215	673,982	721,607	697,271	720,931	787,091	714,156
Encounter Physician Administered Drugs	85,933	84,377	84,980	81,171	79,628	79,208	80,309	74,051	72,650	90,732	89,407	95,227	83,139

Amount Paid per Claim (Rebates not Included)	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Avg Monthly
Average Paid / Claim (FFS & Encounter)	\$60.76	\$62.45	\$64.22	\$65.10	\$64.79	\$64.48	\$64.02	\$65.20	\$67.23	\$66.84	\$67.24	\$66.98	\$64.94
Mental Health Carve-Out Drugs	\$73.34	\$71.85	\$71.83	\$71.11	\$70.72	\$70.88	\$70.93	\$71.49	\$73.11	\$72.73	\$74.67	\$63.12	\$71.32
FFS Physical Health Drugs	\$43.26	\$41.71	\$44.58	\$47.23	\$44.85	\$46.02	\$45.71	\$45.95	\$44.31	\$46.79	\$48.08	\$48.35	\$45.57
FFS Physician Administered Drugs	\$112.00	\$110.97	\$108.35	\$102.63	\$108.68	\$100.59	\$110.78	\$109.70	\$109.69	\$98.69	\$92.31	\$102.65	\$105.59
Encounter Physical Health Drugs	\$55.40	\$58.47	\$60.29	\$60.96	\$61.08	\$60.83	\$60.88	\$62.11	\$63.68	\$63.01	\$63.44	\$64.62	\$61.23
Encounter Physician Administered Drugs	\$90.04	\$88.37	\$92.46	\$98.10	\$94.63	\$94.03	\$87.56	\$92.18	\$104.07	\$94.97	\$95.35	\$101.15	\$94.41

Amount Paid per Claim - Multi Source Drugs (Rebates not Included)	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Avg Monthly
Multi-Source Drugs: Average Paid / Claim (FFS & Encounter)	\$27.64	\$28.11	\$28.15	\$27.85	\$27.59	\$27.72	\$27.59	\$27.40	\$27.38	\$27.25	\$27.37	\$25.40	\$27.45
Mental Health Carve-Out Drugs	\$55.49	\$54.13	\$53.49	\$51.87	\$51.26	\$50.98	\$50.72	\$51.07	\$51.29	\$51.56	\$51.94	\$39.57	\$51.11
FFS Physical Health Drugs	\$21.54	\$21.57	\$21.00	\$22.13	\$21.41	\$21.74	\$22.54	\$21.26	\$21.07	\$22.17	\$21.89	\$22.65	\$21.75
Encounter Physical Health Drugs	\$22.22	\$23.16	\$23.30	\$23.01	\$22.84	\$23.07	\$22.93	\$22.72	\$22.58	\$22.25	\$22.52	\$22.60	\$22.77

Amount Paid per Claim - Single Source Drugs (Rebates not Included)	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Avg Monthly
Single Source Drugs: Average Paid / Claim (FFS & Encounter)	\$476.20	\$498.99	\$517.15	\$530.56	\$524.35	\$484.53	\$476.63	\$515.55	\$551.73	\$571.36	\$572.10	\$582.87	\$525.17
Mental Health Carve-Out Drugs	\$480.88	\$478.31	\$493.52	\$510.14	\$514.25	\$522.36	\$518.39	\$521.50	\$547.36	\$553.03	\$577.17	\$585.89	\$525.23
FFS Physical Health Drugs	\$324.16	\$302.02	\$349.17	\$375.40	\$353.06	\$354.74	\$325.34	\$359.08	\$354.23	\$371.21	\$383.39	\$378.49	\$352.53
Encounter Physical Health Drugs	\$490.44	\$520.58	\$537.05	\$549.43	\$541.70	\$491.96	\$486.11	\$530.33	\$569.51	\$593.05	\$590.01	\$601.76	\$541.83

Multi-Source Drug Use Percentage	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Avg Monthly
Multi-Source Drug Use Percentage	93.4%	93.4%	93.3%	93.3%	93.2%	92.6%	92.5%	92.8%	93.0%	93.4%	93.3%	93.2%	93.1%
Mental Health Carve-Out Drugs	95.8%	95.8%	95.8%	95.8%	95.8%	95.8%	95.7%	95.6%	95.6%	95.8%	95.7%	95.7%	95.7%
FFS Physical Health Drugs	92.8%	92.8%	92.8%	92.9%	92.9%	92.7%	92.3%	92.7%	93.0%	92.9%	92.8%	92.8%	92.8%
Encounter Physical Health Drugs	92.9%	92.9%	92.8%	92.8%	92.6%	91.9%	91.8%	92.2%	92.5%	92.9%	92.8%	92.7%	92.6%

Preferred Drug Use Percentage	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Avg Monthly
Preferred Drug Use Percentage	86.52%	86.45%	86.48%	86.33%	86.45%	86.45%	86.80%	86.84%	86.74%	86.61%	86.85%	87.01%	86.6%
Mental Health Carve-Out Drugs	76.81%	76.71%	76.57%	76.24%	76.38%	76.26%	76.12%	76.10%	76.20%	76.25%	75.91%	77.59%	76.4%
FFS Physical Health Drugs	94.61%	94.59%	94.89%	95.23%	95.40%	95.42%	95.17%	95.84%	95.57%	95.45%	95.37%	95.38%	95.2%
Encounter Physical Health Drugs	87.82%	87.74%	87.79%	87.54%	87.71%	87.72%	88.19%	88.15%	88.12%	87.95%	88.29%	88.14%	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) - Third Quarter 2016

Rank	Drug	PDL Class	Amount Paid	% Total FFS Costs	Claim Count	Avg Paid per Claim	PDL
1	LATUDA	Antipsychotics, 2nd Gen	\$3,430,924	9.2%	3,622	\$947	V
2	STRATTERA	ADHD Drugs	\$1,930,210	5.2%	4,580	\$421	Y
3	SEROQUEL XR	Antipsychotics, 2nd Gen	\$1,842,229	5.0%	2,877	\$640	V
4	ARIPIPRAZOLE	Antipsychotics, 2nd Gen	\$1,562,504	4.2%	12,369	\$126	V
5	INVEGA SUSTENNA	Antipsychotics, Parenteral	\$1,358,251	3.7%	842	\$1,613	V
6	PALIPERIDONE ER	Antipsychotics, 2nd Gen	\$697,417	1.9%	1,160	\$601	V
7	DULOXETINE HCL	Antidepressants	\$630,780	1.7%	25,614	\$25	V
8	FLUOXETINE HCL	Antidepressants	\$626,859	1.7%	30,306	\$21	Y
9	HARVONI	Hepatitis C, Direct-Acting Antivirals	\$581,201	1.6%	21	\$27,676	Y
10	ABILIFY MAINTENA	Antipsychotics, Parenteral	\$577,268	1.6%	356	\$1,622	V
11	SAPHRIS	Antipsychotics, 2nd Gen	\$541,454	1.5%	903	\$600	V
12	PRISTIQ ER	Antidepressants	\$485,159	1.3%	1,596	\$304	V
13	BUPROPION XL	Antidepressants	\$461,555	1.2%	17,845	\$26	V
14	LAMOTRIGINE ER	Antiepileptics (oral & rectal)	\$445,473	1.2%	1,379	\$323	V
15	SERTRALINE HCL	Antidepressants	\$430,524	1.2%	37,863	\$11	Y
16	RISPERDAL CONSTA	Antipsychotics, Parenteral	\$411,842	1.1%	504	\$817	Y
17	TRAZODONE HCL	Antidepressants	\$383,212	1.0%	35,784	\$11	
18	VENLAFAXINE HCL ER	Antidepressants	\$366,692	1.0%	1,921	\$191	V
19	DIVALPROEX SODIUM ER	Antiepileptics (oral & rectal)	\$362,265	1.0%	4,193	\$86	Y
20	AMITRIPTYLINE HCL	Antidepressants	\$306,989	0.8%	16,160	\$19	Y
21	LANTUS	Diabetes, Insulins	\$303,954	0.8%	883	\$344	Y
22	VIIBRYD	Antidepressants	\$297,961	0.8%	1,340	\$222	V
23	INVEGA TRINZA	Antipsychotics, Parenteral	\$294,447	0.8%	61	\$4,827	V
24	LAMOTRIGINE	Antiepileptics (oral & rectal)	\$292,065	0.8%	20,542	\$14	Y
25	CITALOPRAM HBR	Antidepressants	\$269,135	0.7%	27,721	\$10	Y
26	VENLAFAXINE HCL ER	Antidepressants	\$246,421	0.7%	14,367	\$17	Y
27	BUSPIRONE HCL	STC 07 - Ataractics, Tranquilizers	\$240,655	0.6%	13,513	\$18	
28	ENBREL	Biologics for Autoimmune Conditions	\$238,644	0.6%	71	\$3,361	Y
29	REXULTI	Antipsychotics, 2nd Gen	\$234,145	0.6%	236	\$992	V
30	ESCITALOPRAM OXALATE	Antidepressants	\$233,897	0.6%	19,238	\$12	Y
31	CHLORPROMAZINE HCL	Antipsychotics, 1st Gen	\$224,271	0.6%	556	\$403	Y
32	BUPROPION HCL SR	Antidepressants	\$218,602	0.6%	11,023	\$20	Y
33	QUETIAPINE FUMARATE	Antipsychotics, 2nd Gen	\$210,062	0.6%	12,409	\$17	Y
34	HUMIRA PEN	Biologics for Autoimmune Conditions	\$206,868	0.6%	55	\$3,761	Y
35	Infliximab Injection	Physican Administered Drug	\$198,108	0.5%	97	\$2,042	
36	PROAIR HFA	Beta-Agonists, Inhaled Short-Acting	\$194,865	0.5%	3,351	\$58	Y
37	METHYLPHENIDATE ER	ADHD Drugs	\$192,285	0.5%	1,526	\$126	N
38	TRINTELLIX	Antidepressants	\$190,973	0.5%	593	\$322	V
39	VRAYLAR	Antipsychotics, 2nd Gen	\$182,134	0.5%	191	\$954	V
40	CLOZAPINE	Antipsychotics, 2nd Gen	\$175,786	0.5%	3,059	\$57	Y
Top 40 Aggregate:			\$22,078,084		330,727	\$1,341	
All FFS Drugs Totals:			\$37,170,188		675,268	\$424	

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