State of Delaware Group Health Insurance

FY 2020, 1st Quarter Net Payments, Utilization and Trends from Incurred Claims



Notable Trends

Based on incurred claims from October 2017 – September 2018 compared to incurred claims from October 2018 - September 2019¹:

- On a per member per month (PMPM) basis, net medical and drug payments increased from \$543 to \$571 (5.3%).
- Total net payments for medical and drug claims increased by 7.6% to \$755.3 million. The increase was driven by a \$20.3 million (9.1%) increase in drug payments that included a \$9.2 million (26.6%) increase in drug payments among high cost claimants (HCCs). Medical payments also increased overall by 6.9%.
- Of the \$32.9 million increase in medical payments, \$15.9 million was attributed to inpatient (primarily driven by increases in surgical and maternity claims) or outpatient facility payments (primarily driven by surgical claims). Radiology outpatient payments increased by 11% (\$4.1 million). There were notable increases in the utilization of outpatient mammograms and outpatient therapeutic radiology services contributing to an overall increase in utilization of radiology services and increases in the PEPM trends for ultrasounds, mammograms and x-rays.
- In terms of clinical conditions impacting trend, the PMPM payments for newborns increased by 35% from \$9.2 million to \$12.6 million. Other notable increases included PMPM increases in spinal/back disorders (25.8% increase excluding lower back & 18.7% increase for lower back), chemotherapy encounters (increase of 16.5%) and ENT disorders increase of 25.3%).
- Among chronic conditions, diabetes is by far the leading condition contributing to episode cost (\$28.2 million in the latest 12 month period or 4.9% of total episode costs).

¹Report covers Delaware payroll groups which include Merit Employees, Merit Retirees, Medicare Retirees, Public Education and Higher Education. Participating groups and the University of Delaware are excluded. Reported payment totals, PMPM and PEPM include a completion factor that estimates payments beyond the three months runout period for incurred claims.

Net Payments Summary & Top Clinical Conditions

Total Net Payments

	Oct 2017 - Sep 2018	Oct 2018 - Sep 2019	Trend
Total Medical and Rx	\$702,069,255	\$755,343,739	7.6%
Total Medical and Rx PMPM	\$543	\$571	5.3%

Medical and Rx Net Payments for Members and High Cost Claimants²

	Oct 201	7 - Sep 2018	Oct 201	8 - Sep 2019	Trend		
	Net Pay Med		Net Pay Rx Net Pay Med		Net Pay Med	Net Pay Rx	
All Members	\$477,685,423	\$224,345,914	\$510,662,613	\$244,653,169	6.9%	9.1%	
HCCs	\$125,482,539	\$35,385,327	\$136,123,589	\$44,781,466	8.5%	26.6%	
Members excluding HCCs	\$352,202,884	\$188,960,587	\$374,539,023	\$199,871,703	6.3%	5.8%	

² High Cost Claimants (HCCs) are claimants with over \$100,000 total claims for the respective time periods.

Top Clinical Conditions by Net Payments

Rank Current	Rank Previous	MarketScan Rank		Oct	2017 – Sep 201	18	Oct 2018 – Sep 2019			
			Clinical Condition	Patients	Net Pay Med	РМРМ	Patients	Net Pay Med	РМРМ	PMPM Trend
1	1	1	Prevent/Admin HIth Encounters	68,081	\$24,406,962	\$18.93	71,109	\$27,465,524	\$20.99	10.9%
2	2	2	Signs/Symptoms/Oth Cond, NEC	34,917	\$21,460,522	\$16.65	35,752	\$22,168,939	\$16.95	1.8%
3	4	4	Pregnancy without Delivery	1,944	\$15,505,071	\$12.03	1,992	\$18,002,525	\$13.76	14.4%
4	3	3	Osteoarthritis	11,485	\$16,882,000	\$13.10	12,279	\$16,667,406	\$12.74	-2.7%
5	5	11	Chemotherapy Encounters	434	\$13,683,355	\$10.61	540	\$16,170,341	\$12.36	16.5%
6	8	7	Spinal/Back Disord, Low Back	13,657	\$13,270,330	\$10.29	14,250	\$15,986,897	\$12.22	18.7%
7	7	5	Arthropathies/Joint Disord NEC	26,002	\$13,483,402	\$10.46	26,747	\$14,502,413	\$11.09	6.0%
8	6	6	Gastroint Disord, NEC	13,811	\$13,560,882	\$10.52	14,153	\$13,722,482	\$10.49	-0.3%
9	11	14	Newborns, w/wo Complication	868	\$9,208,653	\$7.14	911	\$12,619,157	\$9.65	35.0%
10	9	10	Respiratory Disord, NEC	13,431	\$10,876,486	\$8.44	13,694	\$12,121,804	\$9.27	9.8%
11	10	9	Coronary Artery Disease	5,203	\$10,817,256	\$8.39	5,417	\$11,937,011	\$9.12	8.7%
12	14	20	Spinal/Back Disord, Ex Low	9,718	\$7,384,198	\$5.73	10,272	\$9,498,638	\$7.26	26.8%
13	13	8	Renal Function Failure	3,099	\$7,512,415	\$5.83	3,243	\$8,390,972	\$6.41	10.1%
14	16	15	Condition Rel to Tx - Med/Surg	2,631	\$6,896,869	\$5.35	2,777	\$8,085,815	\$6.18	15.5%
15	15	21	Diabetes	14,634	\$7,004,576	\$5.43	14,638	\$7,918,394	\$6.05	11.4%
16	18	13	Cardiac Arrhythmias	5,924	\$6,591,382	\$5.11	6,178	\$7,519,629	\$5.75	12.4%
17	20	17	Cancer - Breast	1,432	\$6,314,667	\$4.90	1,451	\$7,419,577	\$5.67	15.8%
18	17	24	Cerebrovascular Disease	3,785	\$6,718,729	\$5.21	3,955	\$7,189,171	\$5.50	5.4%
19	19	18	Cardiovasc Disord, NEC	9,574	\$6,502,793	\$5.04	10,285	\$7,044,096	\$5.38	6.7%
20	12	38	Hypertension, Essential	23,818	\$8,143,678	\$6.32	23,822	\$6,454,033	\$4.93	-21.9%
21	22	16	Infections - ENT Ex Otitis Med	26,194	\$5,845,832	\$4.53	26,031	\$6,348,318	\$4.85	7.0%
22	27	23	ENT Disorders, NEC	16,504	\$4,922,312	\$3.82	16,941	\$6,259,403	\$4.78	25.3%
23	26	22	Infec/Inflam - Skin/Subcu Tiss	24,724	\$5,029,451	\$3.90	25,477	\$5,746,237	\$4.39	12.6%
24	23	37	Overweight/Obesity	3,178	\$5,653,597	\$4.39	5,985	\$5,742,208	\$4.39	0.1%
25	25	66	Radiation Therapy Encounters	245	\$5,280,856	\$4.10	276	\$5,269,136	\$4.03	-1.7%

Top Episodes, Clinical Conditions and Service Subcategories

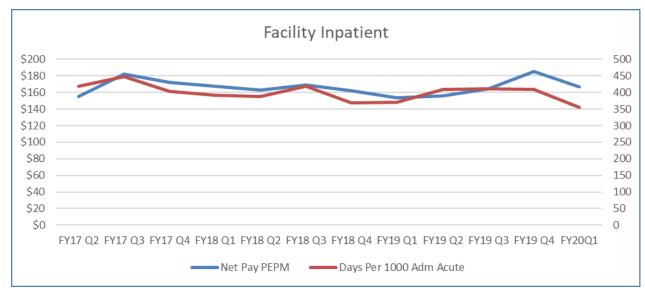
Top 10 Episodes, Oct 2018 – Sep 2019		Top 10 Episodes, Oct 2018 – Sep 2019									
Episode	Net Payments	Percent of Total Payments for Episodes									
Encounter for Preventive Health Services	\$30,841,563	5.3%									
Diabetes Mellitus Type 2 & Unspec Type Maintenance	\$28,265,125	4.9%									
Osteoarthritis, Except Spine	\$15,250,681	2.6%									
Essential Hypertension, Chronic Maintenance	\$14,259,662	2.5%									
Neoplasm, Malignant: Breast, Female	\$12,213,888	2.1%									
Arrhythmias	\$10,658,619	1.8%									
Angina Pectoris, Chronic Maintenance	\$10,028,410	1.7%									
Other Arthropathies, Bone and Joint Disorders	\$9,820,200	1.7%									
Delivery, Vaginal	\$8,884,604	1.5%									
Intervertebral Disc Disorders: Lumbar and Lumbosac	\$8,878,169	1.5%									

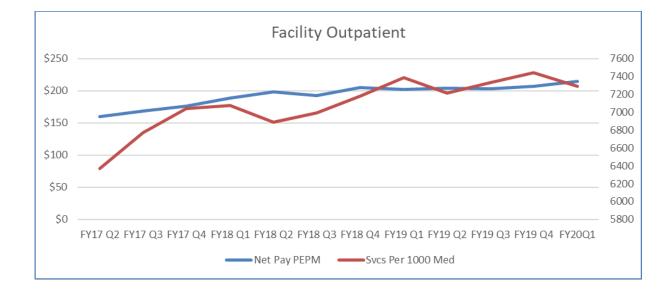
Top 10 Clinical Conditions, Oct 2018 – Sep 2019

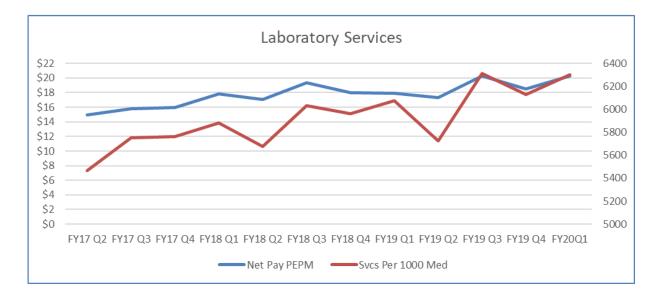
Clinical Condition	Net Payments	Percent of Total Payments for Clinical Conditions
Prevent/Admin HIth Encounters	\$27,465,567	5.4%
Signs/Symptoms/Oth Cond, NEC	\$22,168,959	4.3%
Pregnancy without Delivery	\$18,002,525	3.5%
Osteoarthritis	\$16,667,406	3.3%
Chemotherapy Encounters	\$16,170,341	3.2%
Spinal/Back Disord, Low Back	\$15,986,897	3.1%
Arthropathies/Joint Disord NEC	\$14,502,413	2.8%
Gastroint Disord, NEC	\$13,722,482	2.7%
Newborns, w/wo Complication	\$12,619,157	2.5%
Respiratory Disord, NEC	\$12,121,804	2.4%

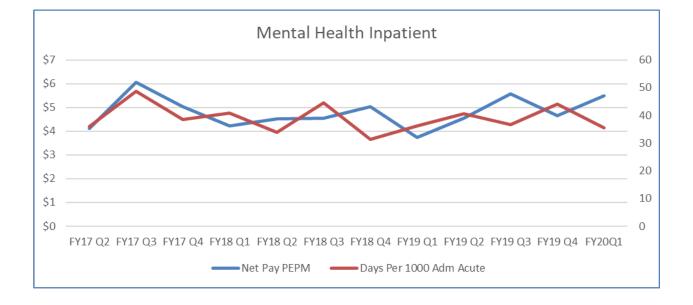
Service Subcategory	Net Payments	Percent of Total Payments for Service Categories
Non-Specialty Drugs Retail	\$121,176,505	16.0%
Facility OP Procedures	\$67,062,660	8.9%
Specialty Drugs Mail Order	\$60,823,268	8.1%
Specialty Drugs Retail	\$43,158,409	5.7%
Facility OP ER	\$39,129,070	5.2%
Facility OP Specialty Drugs	\$25,912,234	3.4%
Facility IP Surgical Supplies and Devices	\$23,979,844	3.2%
Professional OP Specialty Drugs	\$21,952,856	2.9%
Non-Specialty Drugs Mail Order	\$19,494,987	2.6%
Facility IP Surgical Room and Board	\$19,172,011	2.5%

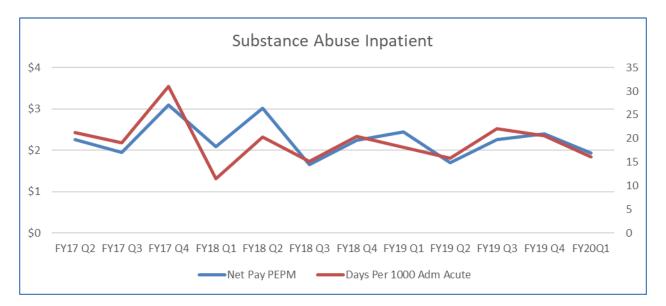
Net Pay Per Employee Per Month (PEPM) and Utilization Trends by Service Category for Last 12 Quarters

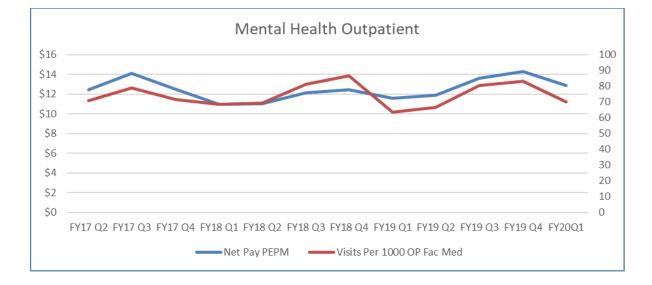


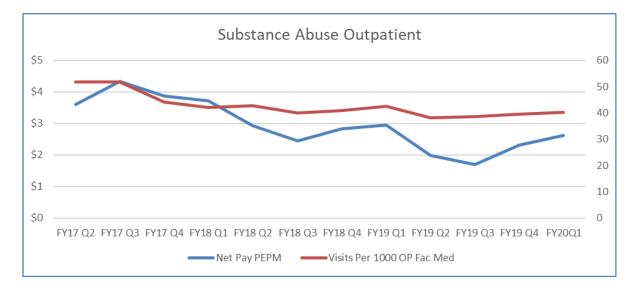


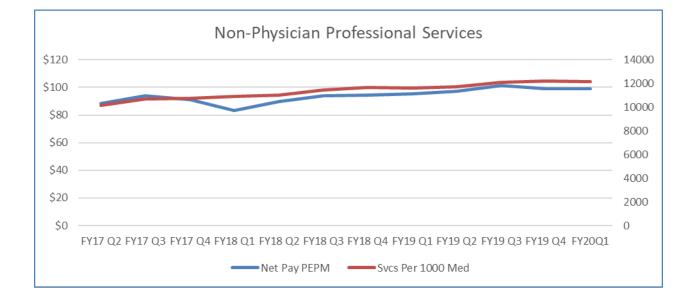


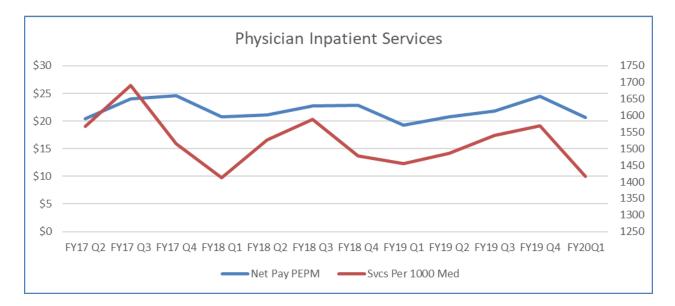


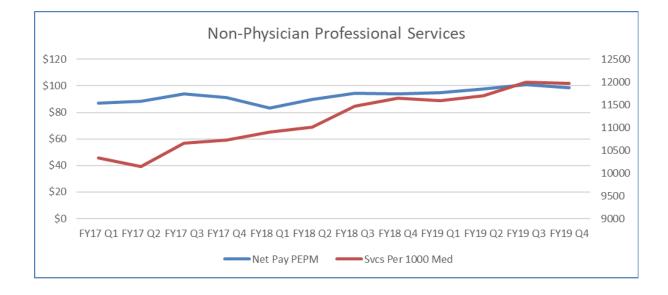


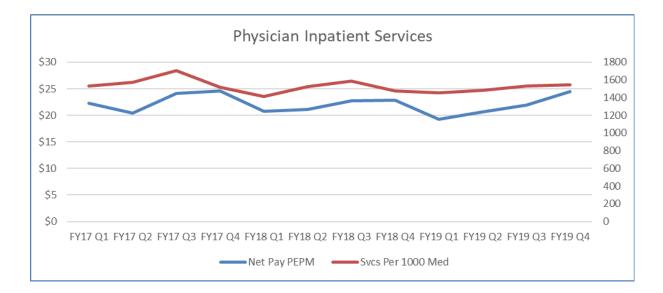


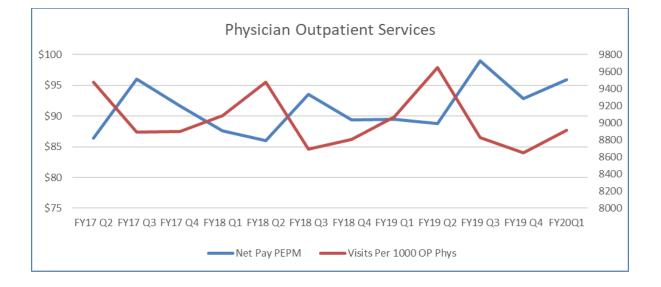


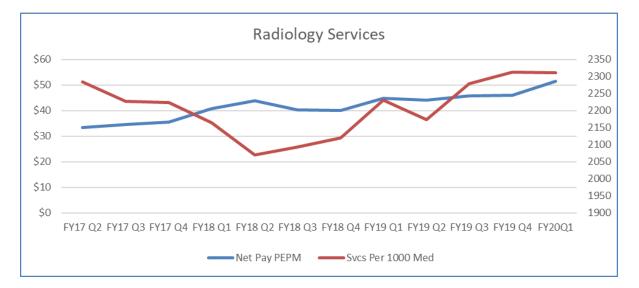












Service Category Net Pay Summary

Net Payments Trends for Service Category Groups

	Oct 2017 -	- Sep 2018	Oct 2018 -	- Sep 2019	
Service Category Group	Net Pay Med	Net Pay PEPM Med	Net Pay Med	Net Pay PEPM Med	Trend PEPM
Facility Outpatient	\$147,250,293	\$200	\$155,986,490	\$207	3.8%
Facility Inpatient	\$119,443,154	\$162	\$126,541,646	\$168	3.8%
Other Professional Services	\$68,801,738	\$93	\$74,614,750	\$99	6.3%
Physician Outpatient	\$66,051,096	\$90	\$70,812,132	\$94	5.1%
Radiology Outpatient	\$31,114,706	\$42	\$35,254,160	\$47	11.0%
MHSA	\$15,860,657	\$22	\$16,583,483	\$22	2.5%
Physician Inpatient	\$15,842,812	\$21	\$16,489,255	\$22	2.0%
Laboratory Outpatient	\$13,320,968	\$18	\$14,380,697	\$19	5.8%

Service Category Detail by Net Payments and Utilization

Facility Inpatient - Total

	(Oct 2017 – Sep 2018			Oct 2018 - Sep 20	Trend		
Facility Inpatient Service Category	Days per 1000	Net Pay Med	PEPM Med	Days per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Facility Inpatient Surgical	130.5	\$59,203,540	\$80	133.8	\$64,022,191	\$85	2.5%	6.0%
Facility Inpatient Medical	214.9	\$37,976,195	\$52	213.4	\$36,607,539	\$49	-0.7%	-5.5%
Facility Inpatient Maternity	41.2	\$18,241,077	\$25	49.1	\$22,320,324	\$30	19.0%	19.9%
Facility Inpatient Long Term Care		\$3,961,391	\$5		\$3,432,959	\$5		-15.1%
Facility Inpatient Non Acute		\$60,952	\$0		\$158,633	\$0		155.1%

Facility Inpatient – Aetna CDH

	Oct 2017 - Sep 2018				Trend			
Facility Inpatient Service Category	Days per 1000	Net Pay Med	PEPM Med	Days per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Facility Inpatient Surgical	46.09	\$2,021,433.00	\$93.93	34.82	\$1,596,176.96	\$67.50	-24.5%	-28.1%
Facility Inpatient Medical	49.84	\$1,045,107.63	\$48.56	43.10	\$1,001,319.87	\$42.35	-13.5%	-12.8%
Facility Inpatient Maternity	35.37	\$583,019.70	\$27.09	37.98	\$960,954.39	\$40.64	7.4%	50.0%
Facility Inpatient Long Term Care					\$27,886.52	\$1.18		
Facility Inpatient Non Acute					\$9,708.68	\$0.41		

Facility Inpatient – Aetna HMO

	Oct 2017 - Sep 2018				Trend			
Facility Inpatient Service Category	Days per 1000	Net Pay Med	PEPM Med	Days per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Facility Inpatient Surgical	40.4	\$13,298,435	\$107	57.7	\$15,949,827	\$138	42.9%	29.0%
Facility Inpatient Medical	72.8	\$9,535,611	\$77	59.4	\$8,316,158	\$72	-18.3%	-6.2%
Facility Inpatient Maternity	33.8	\$3,639,158	\$29	41.8	\$4,737,184	\$41	23.4%	40.0%
Facility Inpatient Long Term Care		\$153,632	\$1		\$173,811	\$2		21.7%
Facility Inpatient Non Acute		\$60,952	\$0		\$148,924	\$1		162.7%

Facility Inpatient – Highmark FSB

	Oct 2017 - Sep 2018				Trend			
Facility Inpatient Service Category	Days per 1000	Net Pay Med	PEPM Med	Days per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Facility Inpatient Surgical	42.1	\$1,378,972	\$55	67.3	\$2,429,909	\$87	59.7%	56.4%
Facility Inpatient Medical	93.8	\$1,262,506	\$51	70.5	\$1,274,243	\$45	-24.8%	-10.4%
Facility Inpatient Maternity	65.2	\$1,077,451	\$43	45.9	\$783,139	\$28	-29.7%	-35.5%
Facility Inpatient Long Term Care		\$77,381	\$3		\$26,355	\$1		-69.8%

Facility Inpatient – Highmark PPO

	Oct 2017 - Sep 2018				Trend			
Facility Inpatient Service Category	Days per 1000	Net Pay Med	PEPM Med	Days per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Facility Inpatient Surgical	81.4	\$40,414,604	\$147	76.6	\$41,593,633	\$146	-5.9%	-0.8%
Facility Inpatient Medical	96.1	\$21,847,883	\$80	89.2	\$21,495,853	\$75	-7.2%	-5.2%
Facility Inpatient Maternity	62.8	\$12,941,448	\$47	75.1	\$15,835,990	\$56	19.5%	17.9%
Facility Inpatient Long Term Care		\$554,378	\$2		\$406,771	\$1		-29.3%

Facility Outpatient - Total

· ·	Oct 20	017 - Sep 2018		Oct 20	018 - Sep 2019		Trend	
Facility Outpatient Service Category	Services per 1000	Net Pay Med	PEPM Med	Services per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Facility Outpatient Surgery	1,758.0	\$59,818,570	\$81	1,761.0	\$67,062,660	\$89	0.2%	9.9%
Facility Outpatient ER	2,340.9	\$37,971,545	\$52	2,400.9	\$39,129,070	\$52	2.6%	1.0%
Facility Outpatient Specialty Drugs	240.9	\$25,659,490	\$35	276.3	\$25,912,234	\$34	14.7%	-1.0%
Facility Outpatient Diagnostic Services	215.0	\$8,211,173	\$11	218.5	\$7,924,846	\$11	1.6%	-5.4%
Facility Outpatient Dialysis	292.2	\$5,016,410	\$7	301.9	\$6,060,941	\$8	3.3%	18.4%
Facility Outpatient Other	487.6	\$3,807,390	\$5	500.3	\$4,189,799	\$6	2.6%	7.8%
Facility Outpatient PT, OT, Speech Therapy	1,007.1	\$2,570,944	\$3	1,008.0	\$2,681,182	\$4	0.1%	2.2%
Facility Outpatient Pharmacy	507.6	\$2,775,499	\$4	586.0	\$1,639,184	\$2	15.4%	-42.1%
Facility Outpatient Home Health	50.8	\$535,210	\$1	40.5	\$598,562	\$1	-20.4%	9.6%
Facility Outpatient Supplies and Devices	200.3	\$547,605	\$1	210.0	\$428,528	\$1	4.9%	-23.3%
Facility Outpatient Transportation	10.3	\$284,232	\$0	15.8	\$302,657	\$0	53.6%	4.4%
Facility Outpatient DME	2.3	\$52,223	\$0	1.8	\$56,826	\$0	-22.7%	6.6%

Facility Outpatient – Aetna CDH

	Oct 2	017 – Sep 2018		Oct 2	Trend			
Facility Outpatient Service Category	Services per 1000	Net Pay Med	PEPM Med	Services per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Facility Outpatient Surgery	1,479.7	\$2,033,152	\$94.47	1,407.8	\$2,226,727	\$94.17	-4.9%	-0.3%
Facility Outpatient ER	1,634.9	\$1,272,288	\$59.12	1,530.0	\$1,476,856	\$62.46	-6.4%	5.6%
Facility Outpatient Dialysis	60.0	\$132,355	\$6.15	114.4	\$624,651	\$26.42	90.6%	329.5%
Facility Outpatient Specialty Drugs	59.0	\$131,446	\$6.11	54.3	\$414,533	\$17.53	-7.9%	187.0%
Facility Outpatient Other	232.9	\$261,690	\$12.16	235.7	\$283,320	\$11.98	1.2%	-1.5%
Facility Outpatient Diagnostic Services	112.3	\$233,229	\$10.84	99.6	\$264,839	\$11.20	-11.3%	3.3%
Facility Outpatient PT, OT, Speech Therapy	232.9	\$101,750	\$4.73	159.2	\$80,615	\$3.41	-31.6%	-27.9%
Facility Outpatient Pharmacy	255.1	\$56,382	\$2.62	345.7	\$50,775	\$2.15	35.5%	-18.0%
Facility Outpatient Transportation	3.8	\$31,080	\$1.44	4.9	\$14,727	\$0.62	29.8%	-56.9%
Facility Outpatient Supplies and Devices	82.8	\$29,050	\$1.35	184.1	\$11,008	\$0.47	122.3%	-65.5%
Facility Outpatient DME	2.1	\$1,907	\$0.09	0.2	\$70	\$0.00	-88.6%	-96.6%
Facility Outpatient Home Health	1.1	\$916	\$0.04					

Facility Outpatient – Aetna HMO

, ,	Oct 2	Oct 2		Trend				
Facility Outpatient Service Category	Services per 1000	Net Pay Med	PEPM Med	Services per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Facility Outpatient Surgery	1,805.1	\$15,910,900	\$127.99	1,857.8	\$17,357,399	\$150.15	2.9%	17.3%
Facility Outpatient ER	1,897.0	\$9,480,722	\$76.27	1,941.7	\$10,050,352	\$86.94	2.4%	14.0%
Facility Outpatient Specialty Drugs	130.8	\$6,496,702	\$52.26	164.7	\$7,209,290	\$62.36	25.9%	19.3%
Facility Outpatient Diagnostic Services	136.8	\$2,235,473	\$17.98	146.5	\$2,074,994	\$17.95	7.1%	-0.2%
Facility Outpatient Other	139.2	\$657,522	\$5.29	152.1	\$922,827	\$7.98	9.3%	50.9%
Facility Outpatient Dialysis	75.0	\$574,265	\$4.62	84.0	\$723,538	\$6.26	12.0%	35.5%
Facility Outpatient Pharmacy	472.6	\$626,087	\$5.04	527.8	\$448,708	\$3.88	11.7%	-22.9%
Facility Outpatient PT, OT, Speech Therapy	190.6	\$303,834	\$2.44	246.0	\$353,239	\$3.06	29.1%	25.0%
Facility Outpatient Supplies and Devices	164.4	\$264,188	\$2.13	151.3	\$213,834	\$1.85	-7.9%	-13.0%
Facility Outpatient Transportation	4.1	\$63,657	\$0.51	6.2	\$97,886	\$0.85	52.2%	65.4%
Facility Outpatient DME	2.0	\$10,166	\$0.08	2.5	\$25,499	\$0.22	21.3%	169.7%
Facility Outpatient Home Health	63.9	\$10,172	\$0.08	13.0	\$25,236	\$0.22	-79.7%	166.8%

Facility Outpatient – Highmark FSB

	Oct 2	017 – Sep 2018		Oct 2	Trend			
Facility Outpatient Service Category	Services per 1000	Net Pay Med	PEPM Med	Services per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Facility Outpatient Surgery	800.9	\$1,977,996	\$79.42	796.5	\$2,155,334	\$76.81	-0.5%	-3.3%
Facility Outpatient ER	1,617.8	\$1,478,854	\$59.38	1,797.0	\$1,688,657	\$60.18	11.1%	1.3%
Facility Outpatient Specialty Drugs	96.1	\$374,735	\$15.05	80.9	\$434,436	\$15.48	-15.8%	2.9%
Facility Outpatient Diagnostic Services	109.1	\$260,061	\$10.44	84.4	\$201,925	\$7.20	-22.7%	-31.1%
Facility Outpatient PT, OT, Speech Therapy	227.5	\$63,598	\$2.55	243.1	\$73,444	\$2.62	6.9%	2.5%
Facility Outpatient Other	108.1	\$131,534	\$5.28	102.6	\$58,512	\$2.09	-5.1%	-60.5%
Facility Outpatient Pharmacy	148.2	\$104,506	\$4.20	87.1	\$37,101	\$1.32	-41.2%	-68.5%
Facility Outpatient Home Health	39.4	\$19,943	\$0.80	36.2	\$17,716	\$0.63	-8.1%	-21.2%
Facility Outpatient Supplies and Devices	55.9	\$9,752	\$0.39	12.2	\$4,575	\$0.16	-78.2%	-58.4%
Facility Outpatient DME	2.3	\$6,266	\$0.25	1.8	\$1,264	\$0.05	-18.3%	-82.1%
Facility Outpatient Transportation	1.5	\$7,259	\$0.29	0.5	\$1,259	\$0.04	-69.4%	-82.7%
Facility Outpatient Dialysis	29.1	\$62,771	\$2.52					

Facility Outpatient – Highmark PPO

	Oct 2	017 – Sep 2018		Oct 2	Trend			
Facility Outpatient Service Category	Services per 1000	Net Pay Med	PEPM Med	Services per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Facility Outpatient Surgery	1,163.6	\$36,718,014	\$133.81	1,143.3	\$41,704,408	\$146.45	-1.7%	9.4%
Facility Outpatient ER	1,838.4	\$24,197,013	\$88.18	1,846.5	\$24,240,968	\$85.13	0.4%	-3.5%
Facility Outpatient Specialty Drugs	138.1	\$16,846,744	\$61.40	139.4	\$15,761,129	\$55.35	0.9%	-9.9%
Facility Outpatient Diagnostic Services	160.0	\$5,128,886	\$18.69	151.3	\$5,002,135	\$17.57	-5.5%	-6.0%
Facility Outpatient Dialysis	157.6	\$3,212,038	\$11.71	161.1	\$3,473,145	\$12.20	2.2%	4.2%
Facility Outpatient Other	158.3	\$1,699,549	\$6.19	153.0	\$1,856,822	\$6.52	-3.3%	5.3%
Facility Outpatient PT, OT, Speech Therapy	307.2	\$1,375,970	\$5.01	271.6	\$1,399,949	\$4.92	-11.6%	-2.0%
Facility Outpatient Pharmacy	244.1	\$1,907,422	\$6.95	282.4	\$1,039,662	\$3.65	15.7%	-47.5%
Facility Outpatient Home Health	73.0	\$500,231	\$1.82	74.3	\$555,610	\$1.95	1.8%	7.0%
Facility Outpatient Supplies and Devices	130.7	\$225,419	\$0.82	150.2	\$181,290	\$0.64	14.9%	-22.5%
Facility Outpatient Transportation	2.1	\$146,060	\$0.53	1.3	\$122,046	\$0.43	-39.9%	-19.5%
Facility Outpatient DME	1.7	\$20,441	\$0.07	1.2	\$20,595	\$0.07	-27.5%	-2.9%

Laboratory Services

	Oct 2017 – Sep 2018			Oct		Trend		
Lab Services	Services per 1000	Net Pay Med	PEPM Med	Services per 1000	Net Pay Med	PEPM Med	Utilization	PEPM
Laboratory Outpatient Other	2,974.0	\$4,558,120	\$6.18	\$3,048	\$4,495,766.60	\$5.98	2.5%	-3.3%
Laboratory Outpatient Pathology	2,374.3	\$4,712,417	\$6.39	\$2,433	\$5,338,764.84	\$7.10	2.5%	11.0%
Laboratory Outpatient Chemistry Tests	590.0	\$4,050,431	\$5.49	\$636	\$4,546,165.98	\$6.04	7.9%	10.0%

Mental Health and Substance Abuse

		Oct 2017 – Sep 2018			C	oct 2018 - Sep 2019		Trend		
MH / SA Services	Utilization Type	Utilization	Net Pay Med	РЕРМ	Utilization	Net Pay Med	PEPM	Utilization	РЕРМ	
Mental Health Inpatient	Days Per 1000	37.6	\$3,377,463	\$5	39.4	\$3,484,751	\$5	4.6%	1.1%	
Mental Health Office Visits	Visits per 1000	296.2	\$1,583,131	\$2	312.5	\$1,859,351	\$2	5.5%	15.1%	
Substance Abuse Inpatient	Days Per 1000	18.5	\$1,725,437	\$2	18.7	\$1,558,602	\$2	1.1%	-11.5%	
Substance Abuse Other Outpatient	Visits per 1000	82.6	\$1,963,762	\$3	96.6	\$1,525,902	\$2	17.0%	-23.8%	
Substance Abuse Office Visits	Visits per 1000	17.5	\$93,015	\$0	18.5	\$94,808	\$0	5.8%	-0.1%	
Mental Health Inpatient	Days Per 1000	37.6	\$3,377,463	\$5	39.4	\$3,484,751	\$5	4.6%	1.1%	

Non-Physician Professional Services

	Oct 20	17 – Sep 2018		Oct 2	2018 - Sep 2019		Trend	
Non-Physician Professional Services	Services / 1000	Net Pay Med	PEPM	Services / 1000	Net Pay Med	PEPM	Utilization	PEPM
Professional Specialty Drugs	267.1	\$20,361,279	\$28	283.3	\$21,956,823	\$29	6.1%	5.7%
Professional Services Other	619.9	\$10,618,501	\$14	684.1	\$12,444,016	\$17	10.4%	14.9%
Professional PT, OT, Speech Therapy	4,673.3	\$7,678,183	\$10	4,974.6	\$8,280,857	\$11	6.4%	5.7%
Professional Office Visits	843.6	\$6,428,450	\$9	923.1	\$7,335,081	\$10	9.4%	11.8%
Professional Diagnostic Services	1,511.0	\$6,720,192	\$9	1,516.1	\$6,803,552	\$9	0.3%	-0.8%
Professional Supplies and Devices	1,173.5	\$5,201,722	\$7	1,263.8	\$6,000,498	\$8	7.7%	13.1%
Professional DME	394.1	\$3,033,937	\$4	397.5	\$2,880,221	\$4	0.9%	-7.0%
Professional Injections	727.0	\$2,731,967	\$4	722.4	\$2,610,490	\$3	-0.6%	-6.4%
Professional Chiropractic Services	838.6	\$2,176,461	\$3	920.0	\$2,504,625	\$3	9.7%	12.8%
Professional Transportation	185.6	\$2,328,772	\$3	170.0	\$2,487,029	\$3	-8.4%	4.7%
Professional Home Health	170.7	\$1,309,805	\$2	152.6	\$1,066,866	\$1	-10.6%	-20.2%
Professional Dialysis	28.5	\$212,471	\$0	29.7	\$244,690	\$0	4.2%	12.9%

Physician Inpatient Services

	Oct 2017 – Sep 2018			Oct 2018 -	Sep 2019	Trend		
Physician Inpatient Services	Services / 1000	Net Pay Med	PEPM	Services / 1000	Net Pay Med	PEPM	Utilization	PEPM
Physician Specialty Inpatient	897.2	\$11,293,041	\$15	883.4	\$11,789,527	\$16	-2%	2%
Physician Non-Specialty Inpatient	614.8	\$4,549,771	\$6	619.7	\$4,699,728	\$6	1%	1%

Physician Outpatient

	Oct	t 2017 – Sep 2018		0	oct 2018 - Sep 2019		Trend		
Physician Outpatient Service Category	Visits / 1000	Net Pay Med	PEPM	Visits / 1000	Net Pay Med	PEPM	Utilization	PEPM	
Physician Non-Specialty Office Visits	2,699.8	\$20,826,495	\$28	2,681.6	\$23,453,009	\$31	-1%	10%	
Physician Specialty Outpatient Surgery	397.9	\$17,535,357	\$24	394.1	\$18,232,203	\$24	-1%	2%	
Physician Specialty Office Visits	2,425.8	\$12,961,692	\$18	2,434.1	\$13,674,153	\$18	0%	3%	
Physician Specialty Outpatient Other	813.6	\$5,811,808	\$8	813.8	\$6,272,346	\$8	0%	6%	
Physician Specialty ER	329.7	\$4,760,091	\$6	339.1	\$4,761,646	\$6	3%	-2%	
Physician Non-Specialty Outpatient Other	325.8	\$2,211,341	\$3	370.7	\$2,481,882	\$3	14%	10%	
Physician Non-Specialty Outpatient Surgery	44.5	\$1,478,210	\$2	45.7	\$1,502,379	\$2	3%	0%	
Physician Non-Specialty ER	35.2	\$466,102	\$1	37.4	\$434,515	\$1	6%	-9%	

Radiology Services

	Oct 2	017 – Sep 2018		Oct		Trend		
Radiology Services	Services/1000	Net Pay Med	PEPM	Services/1000	Net Pay Med	PEPM	Utilization	PEPM
Radiology Outpatient Therapeutic Radiology	215.0	\$9,250,512	\$13	257.1	\$10,804,534	\$14	19.6%	14.5%
Radiology Outpatient Ultrasounds	408.3	\$4,623,221	\$6	428.9	\$5,411,958	\$7	5.0%	14.7%
Radiology Outpatient MRIs	156.0	\$4,925,210	\$7	160.3	\$5,110,568	\$7	2.7%	1.7%
Radiology Outpatient Mammograms	273.4	\$2,998,058	\$4	339.1	\$3,845,443	\$5	24.0%	25.7%
Radiology Outpatient CAT Scans	180.3	\$3,609,947	\$5	187.6	\$3,701,260	\$5	4.1%	0.5%
Radiology Outpatient X-Rays	765.9	\$2,510,759	\$3	766.9	\$2,939,701	\$4	0.1%	14.7%
Radiology Outpatient Nuclear Medicine	73.0	\$1,769,353	\$2	71.6	\$2,055,283	\$3	-2.0%	13.8%
Radiology Outpatient Other	56.5	\$1,427,645	\$2	57.7	\$1,385,411	\$2	2.1%	-4.9%

Place of Service by Net Payments and Utilization

Laboratories

		Oct 2017 – Sep 2018				Oct 2018 - Sep 2019	Trend		
Place of Service - Lab	Utilization Type	Utilization	Net Pay Med	PEPM	Utilization	Net Pay Med	PEPM	Utilization	PEPM
Outpatient Hospital-On Campus	Visits per 1000	611.8	\$10,950,813	\$15	623.4	\$10,742,170	\$14	1.9%	-1.9%
Independent Laboratory	Visits per 1000	875.4	\$5,773,144	\$8	894.7	\$6,016,381	\$8	2.2%	4.2%
Ambulatory Surgical Center	Visits per 1000	4.3	\$42,445	\$0	3.2	\$37,760	\$0	-25.8%	-11.0%

Emergency Rooms & Urgent Care

		Oct 2017 – Sep 2018			(Oct 2018 - Sep 2019		Trend	
Place of Service	Utilization Type	Utilization	Net Pay Med	PEPM	Utilization	Net Pay Med	PEPM	Utilization	PEPM
Emergency Room (All Services)	Visits per 1000	386.3	\$48,395,840	\$66	390.5	\$49,688,719	\$66	1.1%	2.7%
Emergency Room (Urgent Care Services)	Visits per 1000	166.0	\$15,009,177	\$20	177.1	\$15,740,693	\$21	6.7%	4.9%
Urgent Care Facility	Visits per 1000	481.7	\$4,982,280	\$7	503.0	\$5,540,743	\$7	4.4%	11.2%

Outpatient Hospital and Freestanding High-Tech Radiology

		Oct 2017 – Sep 2018			(Oct 2018 - Sep 2019	Trend		
Place of Service	Utilization Type	Utilization	Net Pay Med	PEPM	Utilization	Net Pay Med	PEPM	Utilization	PEPM
Outpatient Hospital	Visits per 1000	209.9	\$17,427,003	\$24	232.6	\$19,360,816	\$26	10.8%	11.1%
Freestanding Facility	Visits per 1000	121.9	\$3,281,995	\$4	122.3	\$3,414,159	\$5	0.3%	4.0%

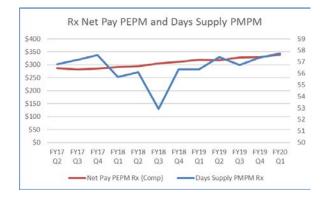
Top 20 Physician Specialties by Net Payments and Utilization

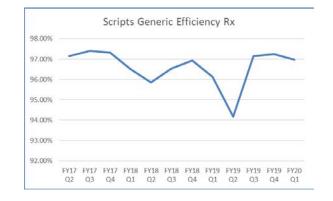
	Oct 2017 – Sep 2018			Oct 20	Oct 2018 - Sep 2019			
Provider Type	Services / 1000	Net Pay Med	PEPM	Services / 1000	Net Pay Med	PEPM	Utilization	PEPM
Pediatrician (NEC)	1,455.9	\$8,845,032	\$12	1,453.5	\$10,049,046	\$13	-0.2%	11.3%
Family Practice	2,276.5	\$8,908,037	\$12	2,201.0	\$9,939,697	\$13	-3.3%	9.4%
Orthopaedic Surgery	816.8	\$8,586,940	\$12	830.0	\$8,967,643	\$12	1.6%	2.3%
Obstetrics & Gynecology	640.4	\$8,080,922	\$11	634.1	\$8,638,455	\$11	-1.0%	4.8%
Anesthesiology	315.5	\$7,923,504	\$11	310.0	\$8,137,003	\$11	-1.8%	0.6%
Therapy (Physical)	3,970.6	\$6,891,247	\$9	4,192.1	\$7,277,422	\$10	5.6%	3.5%
Internal Medicine (NEC)	1,381.7	\$6,547,627	\$9	1,391.7	\$7,140,483	\$9	0.7%	6.9%
Radiology	1,234.7	\$6,376,570	\$9	1,278.8	\$7,104,760	\$9	3.6%	9.2%
Ophthalmology	602.0	\$4,738,101	\$6	597.3	\$5,177,071	\$7	-0.8%	7.1%
Emergency Medicine	379.3	\$5,117,102	\$7	376.2	\$4,874,784	\$6	-0.8%	-6.6%
Rheumatology	168.5	\$4,738,902	\$6	168.6	\$4,804,185	\$6	0.0%	-0.6%
Cardiovascular Dis/Cardiology	1,026.4	\$4,839,644	\$7	1,002.8	\$4,759,368	\$6	-2.3%	-3.6%
Oncology	245.7	\$4,023,753	\$5	272.2	\$4,714,467	\$6	10.8%	14.8%
Chiropractor/DCM	1,428.1	\$3,144,884	\$4	1,584.3	\$3,684,609	\$5	10.9%	14.8%
Gastroenterology	229.5	\$3,595,309	\$5	216.8	\$3,618,109	\$5	-5.5%	-1.4%
Dermatology	569.4	\$2,741,637	\$4	593.2	\$3,004,423	\$4	4.2%	7.4%
Otolaryngology	277.1	\$2,506,660	\$3	273.7	\$2,685,168	\$4	-1.2%	5.0%
Surgeon (NEC)	206.3	\$2,559,773	\$3	193.7	\$2,594,381	\$3	-6.1%	-0.7%
Plastic/Maxillofacial Surgery	137.1	\$2,010,725	\$3	141.3	\$2,226,023	\$3	3.0%	8.5%
Pathology	330.6	\$1,864,139	\$3	355.1	\$2,203,632	\$3	7.4%	15.9%

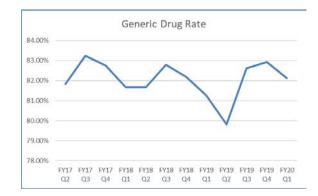
Rx Net Pay, Utilization and Generic Efficiency

Mail/Retail by Days Supply, Generic Efficiency and Net Pay

	Oct 2017 – Sep 2018			Oc	Trend				
	Days Supply Rx	Generic Efficiency	Net Pay PEPM Rx	Days Supply Rx	Generic Efficiency	Net Pay PEPM Rx	Days Supply Rx	Generic Efficiency	Net Pay PEPM Rx
Mail Order	10,273,587	91.0%	\$1,175	10,996,161	90.3%	\$1,295	7.0%	-0.7%	10.2%
Retail	60,724,724	96.8%	\$2,518	63,523,613	96.9%	\$2,650	4.6%	0.1%	5.2%
Total	70,998,311	96.4%	\$3,694	74,519,774	96.4%	\$3,945	5.0%	0.0%	6.8%







Top 50 Non-Specialty Drugs

Product	Therapeutic Class	Oct 2017 -	Sep 2018	Oct 2018 -	Sep 2019	Trend		
		Net Pay Rx	Days Supply	Net Pay Rx	Days Supply	Net Pay	Days Supply	
ELIQUIS	Blood Form/Coagul Agents	\$4,065,961.08	311,249	\$5,705,883.01	437,289	40.3%	40.5%	
JANUVIA	Hormones & Synthetic Subst	\$4,145,982.48	297,300	\$4,532,842.97	340,794	9.3%	14.6%	
HUMALOG KWIKPEN	Hormones & Synthetic Subst	\$4,322,095.38	192,051	\$4,331,975.49	229,928	0.2%	19.7%	
XARELTO	Blood Form/Coagul Agents	\$3,568,453.67	270,730	\$4,250,917.12	323,876	19.1%	19.6%	
LANTUS SOLOSTAR PEN	Hormones & Synthetic Subst	\$2,772,728.76	249,021	\$3,018,809.16	304,338	8.9%	22.2%	
VYVANSE	Central Nervous System	\$2,590,787.45	294,561	\$2,875,716.08	316,101	11.0%	7.3%	
JARDIANCE	Hormones & Synthetic Subst	\$1,688,651.73	112,752	\$2,734,230.70	187,294	61.9%	66.1%	
MYRBETRIQ	Smooth Muscle Relaxants	\$1,607,597.28	148,541	\$2,126,825.70	189,651	32.3%	27.7%	
HUMALOG	Hormones & Synthetic Subst	\$2,058,808.91	91,819	\$2,058,704.18	94,750	0.0%	3.2%	
LYRICA	Central Nervous System	\$2,252,346.14	142,480	\$2,017,113.68	130,728	-10.4%	-8.2%	
CONCERTA	Central Nervous System	\$1,914,590.92	144,675	\$1,950,178.32	139,302	1.9%	-3.7%	
INVOKANA	Hormones & Synthetic Subst	\$1,872,531.00	124,952	\$1,834,217.69	126,293	-2.0%	1.1%	
METFORMIN HCL	Hormones & Synthetic Subst	\$1,985,063.05	1,713,606	\$1,661,192.28	1,829,090	-16.3%	6.7%	
SYMBICORT 160/4.5	Hormones & Synthetic Subst	\$1,485,637.89	155,283	\$1,578,014.57	162,432	6.2%	4.6%	
ADDERALL XR	Central Nervous System	\$1,540,476.30	188,847	\$1,492,693.04	188,099	-3.1%	-0.4%	
LATUDA	Central Nervous System	\$1,201,294.72	28,451	\$1,465,678.82	34,581	22.0%	21.5%	
OXYCONTIN	Central Nervous System	\$1,598,298.49	71,385	\$1,435,749.21	63,728	-10.2%	-10.7%	
TOUJEO	Hormones & Synthetic Subst	\$996,130.01	64,397	\$1,318,638.71	96,030	32.4%	49.1%	
BREO ELLIPTA	Hormones & Synthetic Subst	\$1,032,866.08	100,785	\$1,283,039.52	125,280	24.2%	24.3%	
JANUMET	Hormones & Synthetic Subst	\$1,288,565.39	99,307	\$1,215,049.79	96,332	-5.7%	-3.0%	
TRESIBA	Hormones & Synthetic Subst	\$1,047,770.59	63,753	\$1,113,826.44	74,058	6.3%	16.2%	
SPIRIVA	Autonomic Drugs	\$1,367,403.10	110,915	\$1,077,741.72	86,293	-21.2%	-22.2%	
ADVAIR DISKUS 250/50	Hormones & Synthetic Subst	\$1,215,140.78	99,800	\$1,031,670.00	85,415	-15.1%	-14.4%	
XIFAXAN	Anti-Infective Agents	\$837,800.24	10,940	\$993,600.29	13,141	18.6%	20.1%	
MESALAMINE	Gastrointestinal Drugs	\$924,742.37	47,732	\$982,139.01	49,433	6.2%	3.6%	

Product	Therapeutic	Oct 2017 -	Sep 2018	Oct 2018 -	Sep 2019	Trend		
	Class	Net Pay Rx	Days Supply	Net Pay Rx	Days Supply	Net Pay	Days Supply	
HUMALOG MIX 75/25 KWIKPEN	Hormones & Synthetic Subst	\$1,030,826.71	35,129	\$898,109.22	34,252	-12.9%	-2.5%	
RESTASIS	Eye, Ear, Nose Throat	\$735,913.27	47,170	\$882,212.44	54,587	19.9%	15.7%	
ONE TOUCH ULTRA	Diagnostic Agents	\$1,030,813.86	306,717	\$875,727.66	275,203	-15.0%	-10.3%	
LINZESS	Gastrointestinal Drugs	\$665,890.77	54,998	\$832,550.47	65,511	25.0%	19.1%	
VASCEPA	Cardiovascular Agents	\$539,910.08	72,248	\$822,203.14	106,977	52.3%	48.1%	
BYSTOLIC	Cardiovascular Agents	\$677,506.02	178,304	\$798,655.86	198,401	17.9%	11.3%	
EZETIMIBE-SIMVASTATIN	Cardiovascular Agents	\$770,165.58	203,586	\$759,330.33	197,489	-1.4%	-3.0%	
MOMETASONE FUROATE	Eye, Ear, Nose Throat	\$896,948.97	143,022	\$712,297.82	126,899	-20.6%	-11.3%	
SHINGRIX	Serums, Toxoids, Vaccines	\$312,945.05	6,110	\$725,552.07	11,330	131.8%	85.4%	
ENTRESTO	Cardiovascular Agents	\$428,213.44	30,083	\$720,688.22	48,116	68.3%	59.9%	
LEVEMIR FLEXTOUCH	Hormones & Synthetic Subst	\$1,060,947.50	76,012	\$719,530.51	57,329	-32.2%	-24.6%	
LO LOESTRIN FE	Hormones & Synthetic Subst	\$799,079.28	191,396	\$711,563.06	176,532	-11.0%	-7.8%	
ANORO ELLIPTA	Autonomic Drugs	\$534,055.98	42,866	\$703,523.02	58,180	31.7%	35.7%	
BRILINTA	Blood Form/Coagul Agents	\$539,304.13	51,401	\$701,809.77	65,442	30.1%	27.3%	
TESTOSTERONE	Hormones & Synthetic Subst	\$202,018.16	15,866	\$689,029.50	41,254	241.1%	160.0%	
METOPROLOL SUCCINATE	Cardiovascular Agents	\$735,641.20	1,258,996	\$679,557.70	1,325,414	-7.6%	5.3%	
TRADJENTA	Hormones & Synthetic Subst	\$533,735.13	42,012	\$668,097.20	51,532	25.2%	22.7%	
FARXIGA	Hormones & Synthetic Subst	\$561,675.76	37,371	\$652,695.63	44,478	16.2%	19.0%	
JANUMET XR	Hormones & Synthetic Subst	\$580,815.81	48,021	\$648,055.23	53,548	11.6%	11.5%	
PRADAXA	Blood Form/Coagul Agents	\$777,432.57	63,464	\$626,406.87	51,632	-19.4%	-18.6%	
VESICARE	Smooth Muscle Relaxants	\$889,432.06	81,317	\$623,325.49	54,516	-29.9%	-33.0%	
MULTAQ	Cardiovascular Agents	\$583,361.47	30,752	\$593,358.81	31,543	1.7%	2.6%	
TADALAFIL	Cardiovascular Agents	\$25,855.47	150	\$586,730.52	42,571	2169.3%	28280.7%	
ESOMEPRAZOLE MAGNESIUM	Gastrointestinal Drugs	\$784,212.77	790,584	\$579,531.80	763,508	-26.1%	-3.4%	
DEXILANT	Gastrointestinal Drugs	\$564,349.21	68,440	\$577,068.12	72,197	2.3%	5.5%	
ENBREL	Immunosuppressants			\$71,325.27	392			
Total		\$65,642,774	9,011,347	\$71,874,058	9,732,697	9.5%	8.0%	

	Тор 50	Specia	alty [Drugs			
Product	Therapeutic	Oct 2017 - Se	ep 2018	Oct 2018 - Sep	Trend		
	Class	Net Pay Rx	Days Supply	Net Pay Rx	Days Supply	Net Pay	Days Supply
HUMIRA	Immunosuppressants	\$11,533,526.88	58,774	\$11,821,411.53	55,658	2.5%	-5.3%
REVLIMID	Misc Therapeutic Agents	\$4,900,220.46	9,401	\$6,637,786.82	11,687	35.5%	24.3%
TRULICITY	Hormones & Synthetic Subst	\$4,595,670.01	185,488	\$5,795,653.19	237,485	26.1%	28.0%
ENBREL	Immunosuppressants	\$4,244,738.63	25,346	\$4,152,376.59	23,442	-2.2%	-7.5%
STELARA	Immunosuppressants	\$2,716,025.97	11,358	\$3,111,313.94	12,281	14.6%	8.1%
GILENYA	Misc Therapeutic Agents	\$2,438,605.87	9,552	\$2,562,773.25	9,624	5.1%	0.8%
COSENTYX	Immunosuppressants	\$1,373,467.25	7,252	\$2,435,693.92	10,920	77.3%	50.6%
IMBRUVICA	Antineoplastic Agents	\$1,336,539.73	3,184	\$2,132,948.96	4,594	59.6%	44.3%
VICTOZA	Hormones & Synthetic Subst	\$2,221,036.43	77,679	\$2,127,005.03	81,778	-4.2%	5.3%
IBRANCE	Antineoplastic Agents	\$2,251,628.91	5,355	\$2,096,970.57	4,970	-6.9%	-7.2%
OTEZLA	Misc Therapeutic Agents	\$1,450,314.79	13,890	\$1,801,066.04	16,094	24.2%	15.9%
TECFIDERA	Misc Therapeutic Agents	\$1,722,530.22	7,160	\$1,739,721.45	6,816	1.0%	-4.8%
XELJANZ XR	Immunosuppressants	\$1,198,486.95	8,700	\$1,652,637.37	11,190	37.9%	28.6%
SPRYCEL	Antineoplastic Agents	\$1,399,117.57	3,330	\$1,625,071.69	3,570	16.1%	7.2%
XTANDI	Antineoplastic Agents	\$1,231,049.25	3,450	\$1,593,058.87	4,332	29.4%	25.6%
DUPIXENT	Immunosuppressants	\$341,199.83	3,066	\$1,452,634.23	13,596	325.7%	343.4%
FORTEO	Misc Therapeutic Agents	\$1,383,539.83	11,631	\$1,120,177.14	9,592	-19.0%	-17.5%
GENVOYA	Anti-Infective Agents	\$1,109,791.88	11,100	\$1,117,458.54	10,770	0.7%	-3.0%
TAGRISSO	Antineoplastic Agents	\$150,235.83	300	\$1,097,212.91	2,070	630.3%	590.0%
OZEMPIC 0.25 MG OR 0.5 MG DOSES	Hormones & Synthetic Subst	\$141,286.91	6,043	\$1,041,687.25	44,071	637.3%	629.3%
COPAXONE	Misc Therapeutic Agents	\$1,210,711.48	6,840	\$997,511.31	5,714	-17.6%	-16.5%
POMALYST	Antineoplastic Agents	\$756,965.41	1,225	\$968,356.83	1,120	27.9%	-8.6%
IMATINIB MESYLATE	Antineoplastic Agents	\$820,912.81	3,330	\$950,803.75	3,840	15.8%	15.3%
XELJANZ	Immunosuppressants	\$802,367.83	5,940	\$923,041.85	6,180	15.0%	4.0%
HARVONI	Anti-Infective Agents	\$1,561,788.85	1,372	\$910,148.03	812	-41.7%	-40.8%
LENVIMA	Antineoplastic Agents	\$297,023.97	540	\$904,870.07	1,530	204.6%	183.3%

Product	Therapeutic Class	Oct 2017 -	Sep 2018	Oct 2018 -	Sep 2019	Trend		
		Net Pay Rx	Days Supply	Net Pay Rx	Days Supply	Net Pay	Days Supply	
TASIGNA	Antineoplastic Agents	\$803,464.77	1,831	\$903,026.71	1,876	12.4%	2.5%	
TREMFYA	Immunosuppressants	\$272,950.37	1,232	\$892,361.67	4,424	226.9%	259.1%	
OFEV	Antineoplastic Agents	\$772,644.30	2,430	\$858,391.60	2,580	11.1%	6.2%	
JAKAFI	Antineoplastic Agents	\$558,570.25	1,500	\$854,481.51	2,094	53.0%	39.6%	
CABOMETYX	Antineoplastic Agents	\$872,772.85	1,226	\$840,143.15	1,174	-3.7%	-4.2%	
ESBRIET	Respiratory Tract Agents	\$637,939.23	2,190	\$793,540.36	2,490	24.4%	13.7%	
PRALUENT	Cardiovascular Agents	\$402,187.22	10,238	\$772,184.32	23,672	92.0%	131.2%	
REPATHA	Cardiovascular Agents	\$743,759.77	17,204	\$731,042.88	20,661	-1.7%	20.1%	
TALTZ	Immunosuppressants	\$392,126.55	1,596	\$711,168.23	3,108	81.4%	94.7%	
PRIVIGEN	Serums, Toxoids, Vaccines	\$341,089.48	644	\$692,602.00	1,038	103.1%	61.2%	
TRUVADA	Anti-Infective Agents	\$544,790.61	9,643	\$688,628.95	11,847	26.4%	22.9%	
OZEMPIC 1 MG DOSES	Hormones & Synthetic Subst	\$72,264.99	2,910	\$675,629.68	27,295	834.9%	838.0%	
AUBAGIO	Immunosuppressants	\$621,837.59	2,688	\$650,434.67	2,706	4.6%	0.7%	
ALECENSA	Antineoplastic Agents	\$526,189.21	1,204	\$648,483.66	1,330	23.2%	10.5%	
ACTEMRA	Immunosuppressants	\$471,921.07	3,825	\$631,571.94	4,592	33.8%	20.1%	
GAMUNEX-C	Serums, Toxoids, Vaccines	\$414,801.27	1,502	\$599,903.08	2,075	44.6%	38.1%	
AFINITOR	Antineoplastic Agents	\$559,447.85	984	\$598,384.31	964	7.0%	-2.0%	
ABIRATERONE ACETATE	Antineoplastic Agents			\$596,710.18	2,572			
ADEMPAS	Cardiovascular Agents	\$519,395.76	1,571	\$585,447.76	1,710	12.7%	8.8%	
NORDITROPIN FLEXPRO	Hormones & Synthetic Subst	\$554,836.88	3,756	\$562,605.42	4,184	1.4%	11.4%	
AVONEX PEN	Misc Therapeutic Agents	\$628,877.55	2,520	\$552,582.04	2,268	-12.1%	-10.0%	
TRIUMEQ	Anti-Infective Agents	\$556,837.54	5,910	\$552,086.62	5,610	-0.9%	-5.1%	
XYREM	Central Nervous System	\$206,708.26	567	\$540,452.19	1,524	161.5%	168.8%	
LETAIRIS	Cardiovascular Agents	\$611,217.83	1,950	\$532,097.72	1,680	-12.9%	-13.8%	
Total		\$65,275,415	560,427	\$79,233,352	727,210	21.4%	29.8%	

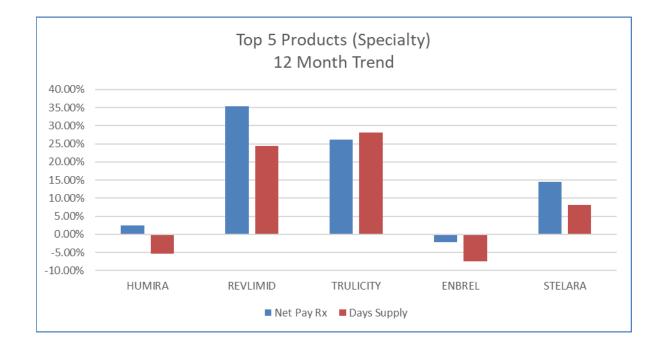
Net Payments and Days Supply by Therapeutic Class for the Top 50 Non-Specialty Drugs and Top 50 Specialty Drugs

Product	Therapeutic Class	Oct 2017 - Se	o 2018	Oct 2018 - S	ep 2019	Trend		
	·	Net Pay Rx	Days Supply	Net Pay Rx	Days Supply	Net Pay	Days Supply	
	Anti-Infective Agents	\$837,800.24	10,940	\$993,600.29	13,141	18.6%	20.1%	
	Autonomic Drugs	\$1,901,459.08	153,781	\$1,781,264.75	144,473	-6.3%	-6.1%	
	Blood Form/Coagul Agents	\$8,951,151.45	696,844	\$11,285,016.78	878,239	26.1%	26.0%	
	Cardiovascular Agents	\$3,760,653.26	1,774,119	\$4,960,524.57	1,950,511	31.9%	9.9%	
	Central Nervous System	\$11,097,794.02	870,399	\$11,237,129.16	872,539	1.3%	0.2%	
	Diagnostic Agents	\$1,030,813.86	306,717	\$875,727.66	275,203	-15.0%	-10.3%	
Non-Specialty	Eye, Ear, Nose Throat	\$1,632,862.24	190,192	\$1,594,510.26	181,486	-2.3%	-4.6%	
Drugs	Gastrointestinal Drugs	\$2,939,195.12	961,754	\$2,971,289.40	950,649	1.1%	-1.2%	
	Hormones & Synthetic Subst	\$30,681,070.40	3,810,633	\$32,699,291.84	4,210,959	6.6%	10.5%	
	Immunosuppressants			\$71,325.27	392			
	Serums, Toxoids, Vaccines	\$312,945.05	6,110	\$725,552.07	11,330	131.8%	85.4%	
	Skin & Mucous Membrane	\$16,409.58	27,174	\$26,163.01	28,771	59.4%	5.9%	
	Smooth Muscle Relaxants	\$2,497,029.34	229,858	\$2,750,151.19	244,167	10.1%	6.2%	
	Total	\$65,659,184	9,038,521	\$71,971,546	9,761,860	9.6%	8.0%	
	Immunosuppressants	\$23,620,670	133,125	\$27,653,413	146,701	17.1%	10.2%	
	Antineoplastic Agents	\$12,100,794	29,905	\$15,776,224	36,219	30.4%	21.1%	
	Misc Therapeutic Agents	\$13,401,691	60,997	\$14,779,911	60,206	10.3%	-1.3%	
	Hormones & Synthetic Subst	\$6,906,495	255,003	\$9,030,287	347,905	30.8%	36.4%	
Specialty Drugs	Anti-Infective Agents	\$3,942,741	26,837	\$3,549,870	29,836	-10.0%	11.2%	
	Cardiovascular Agents	\$2,669,634	30,061	\$3,109,005	44,350	16.5%	47.5%	
	Serums, Toxoids, Vaccines	\$635,629	2,023	\$1,235,523	2,917	94.4%	44.2%	
	Respiratory Tract Agents	\$609,088	2,130	\$753,417	2,400	23.7%	12.7%	
	Total	\$65,275,415	560,427	<mark>\$79,233,352</mark>	727,210	21.4%	<mark>29.8%</mark>	

Top 5 Non-Specialty Products – 12 Month Trends



Top 5 Specialty Products – 12 Month Trends



Glossary

Days per 1000 Adm Acute - the average number of days from acute admissions per 1000 members with medical coverage per year.

Days Supply – is the number of days for which drugs were supplied for prescriptions filled.

Generic Efficiency – the number of prescriptions filled with a generic drug, expressed as a percentage of all prescriptions filled that could have been filled with a generic drug.

Svcs Per 1000 – the average number of services provided under medical coverage per 1000 members with medical coverage per year.

Visits per 1000 – the average number of outpatient facility visits under medical coverage, per 1000 members with medical coverage per year.