# Health Insurance Program Monthly Report



Prepared for:

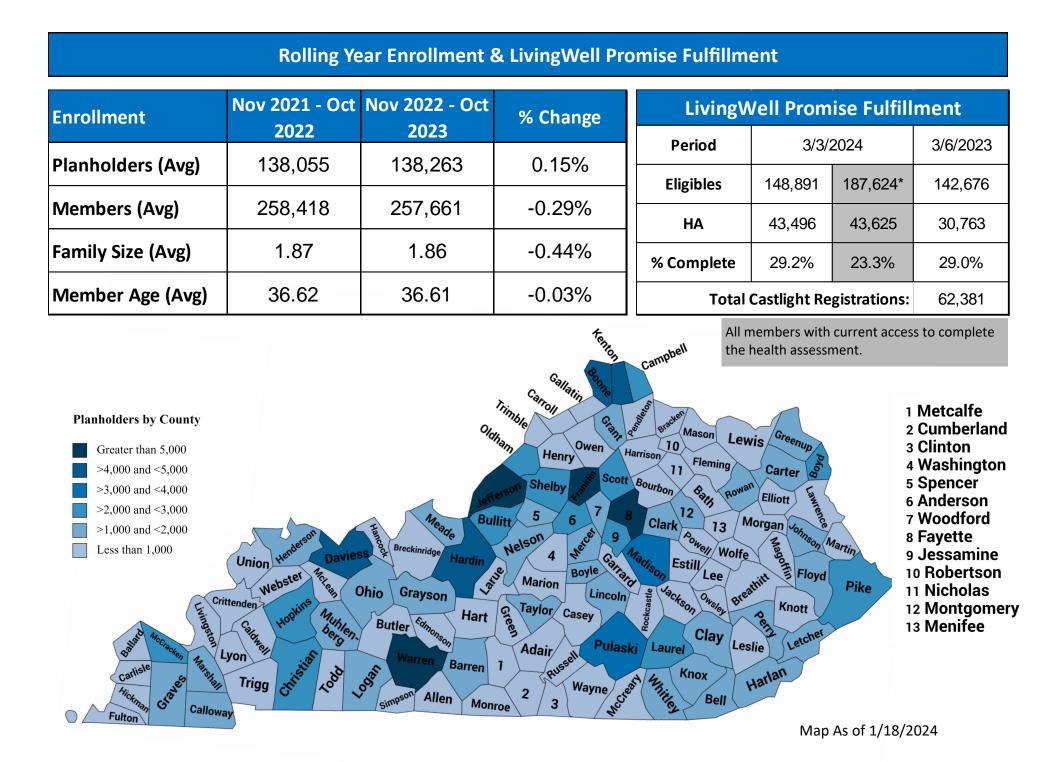
## Kentucky Group Health Insurance **Board Members**

**March 2024** 

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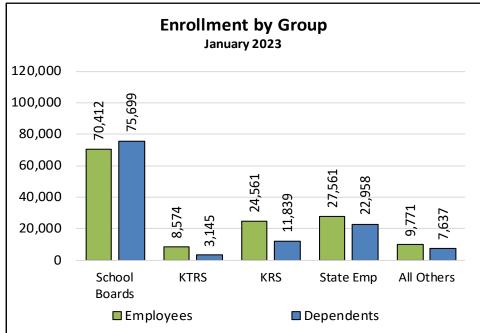
Paid data as of: January 2024 Incurred data as of: October 2023

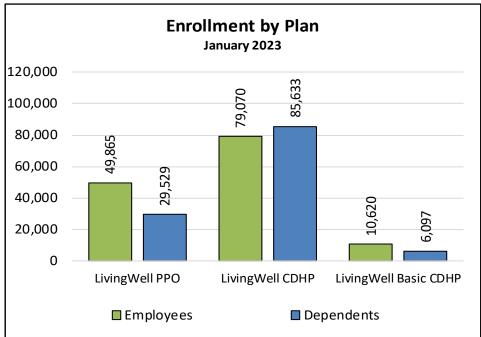


#### Enrollment

The following chart shows planholder enrollment (contracts) for 2019-2023 and monthly in 2024. Enrollment will fluctuate on a monthly basis. (Approximately 7,000 Cross-Reference spouses in any given month are counted as dependents.)







#### Summary of Enrollment and Claims

The following provides a summary of members, Incurred Medical Claims and Incurred Pharmacy Claims for the most recent rolling year.

Time Period	Members	Net Pay Med and Rx	Net Pay Med	Net Pay Rx	Claims Paid	Claims Paid Med	Scripts Rx
Nov 2022	257,997	\$168,599,972.97	\$116,452,295.11	\$52,147,677.86	740,882	342,769	386,791
Dec 2022	257,831	\$177,951,168.20	\$122,909,652.97	\$55,041,515.23	714,921	323,584	380,724
Jan 2023	258,664	\$129,784,831.85	\$82,107,758.33	\$47,677,073.52	688,304	323,480	353,471
Feb 2023	257,695	\$133,891,893.99	\$86,153,165.03	\$47,738,728.96	645,793	306,205	328,522
Mar 2023	258,130	\$161,663,094.80	\$104,509,730.05	\$57,153,364.75	727,901	343,702	373,047
Apr 2023	258,192	\$152,577,665.66	\$96,823,231.33	\$55,754,434.33	639,268	297,170	331,686
May 2023	258,046	\$165,224,221.89	\$102,985,870.20	\$62,238,351.69	690,584	322,572	357,164
Jun 2023	257,851	\$175,124,430.32	\$111,949,456.05	\$63,174,974.27	672,055	320,692	340,078
Jul 2023	257,244	\$168,583,303.15	\$107,358,723.64	\$61,224,579.51	647,829	309,800	327,646
Aug 2023	255,989	\$180,050,410.74	\$113,332,550.70	\$66,717,860.04	701,085	335,269	354,423
Sep 2023	255,169	\$163,844,967.60	\$102,673,333.47	\$61,171,634.13	663,944	305,655	347,109
Oct 2023	259,126	\$180,186,257.73	\$111,825,020.74	\$68,361,236.99	739,988	345,182	383,408

The following illustrates the change in incurred claims (includes Medical and Pharmacy) by rolling year.

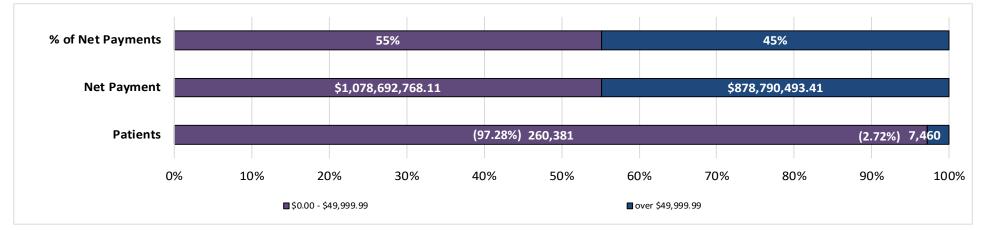
Time Period	Members	Total Medical and Rx Claims	Total Medical Claims	Total Rx Claims
Nov 2021 - Oct 2022	258,418	\$1,798,831,361	\$1,220,345,131	\$578,486,230
Nov 2022 - Oct 2023	257,661	\$1,980,338,029	\$1,281,764,881	\$698,573,148
% Change (Roll Yrs)	-0.29%	10.09%	5.03%	20.76%

#### Allowed Claims and High Cost Claimants

Allowed Claims Cost PMPY with Norms	Nov 2021 - Oct 2022	Nov 2022 - Oct 2023	% Change	Recent US Norms	Compared to Norm
Allowed Amount PMPY Medical	\$5,687.75	\$6,005.62	5.59%	\$5,770.70	3.91%
Allowed Amount PMPY IP Acute	\$1,459.18	\$1,401.16	-3.98%	N/A	N/A
Allowed Amount PMPY OP Med	\$4,216.47	\$4,592.66	8.92%	\$4,209.50	8.34%
Allowed Amount PMPY OP Facility Medical	\$2,427.00	\$2,711.97	11.74%	N/A	N/A
Allowed Amount PMPY Office Medical	\$1,066.14	\$1,130.13	6.00%	N/A	N/A
Allowed Amount PMPY OP Laboratory	\$292.47	\$285.70	-2.32%	N/A	N/A
Allowed Amount PMPY OP Radiation	\$548.21	\$609.34	11.15%	N/A	N/A
Out of Pocket PMPY Medical	\$919.13	\$981.70	6.81%	\$842.88	14.14%
Allowed Amount PMPY Rx	\$2,601.71	\$3,147.78	20.99%	\$1,756.61	44.20%
Out of Pocket PMPY Rx	\$363.15	\$436.58	20.22%	N/A	N/A

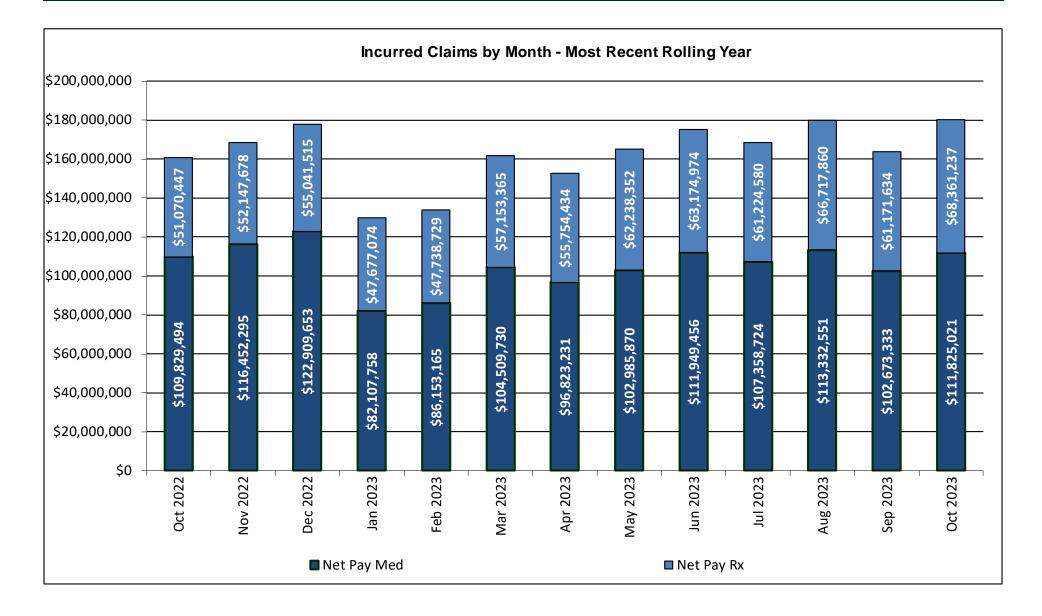
This statistic is subject to further review once reporting for the PrudentRx program is resolved.

#### High Cost Claimants (November 2022—October 2023)

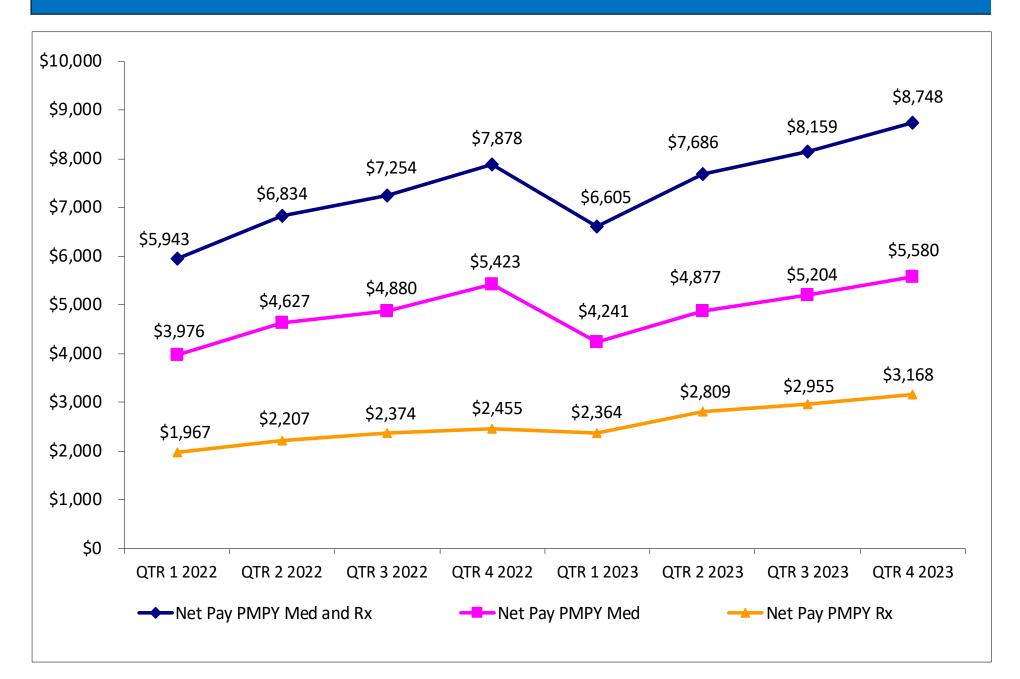


#### **Claims Costs**

Claims costs include Incurred Medical and Pharmacy (Rx) Claims Cost for the most recent rolling year.

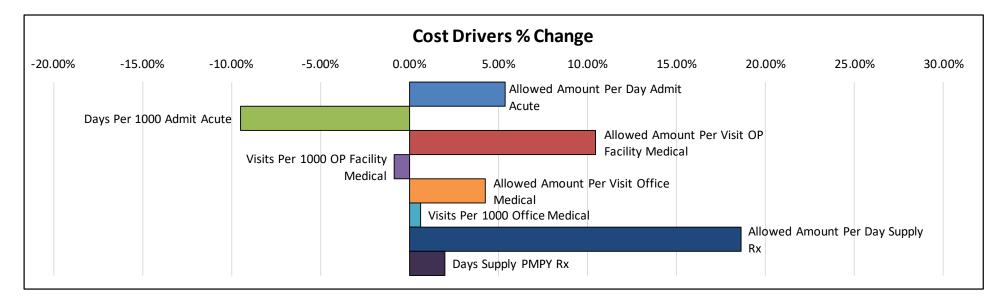


#### PMPY Costs as Calculated at the end of each Quarter



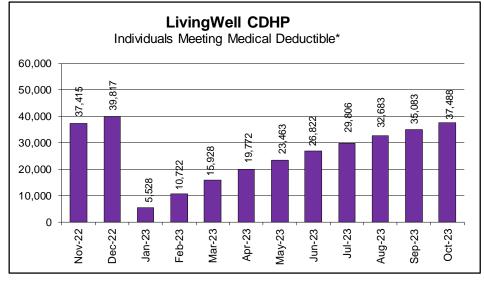
#### **Cost Drivers**

Cost Driver Support Table	Nov 2021 - Oct 2022	Nov 2022 - Oct 2023	% Change
Allowed Amount Per Day Admit Acute	\$5,321.83	\$5,608.24	5.38%
Days Per 1000 Admit Acute	270.59	244.91	-9.49%
Allowed Amount Per Visit OP Facility Medical	\$1,548.07	\$1,709.81	10.45%
Visits Per 1000 OP Facility Medical	1,566.95	1,553.27	-0.87%
Allowed Amount Per Visit Office Medical	\$124.64	\$129.94	4.26%
Visits Per 1000 Office Medical	8,552.91	8,607.49	0.64%
Allowed Amount Per Day Supply Rx	\$4.10	\$4.86	18.60%
Days Supply PMPY Rx	634.67	647.29	1.99%

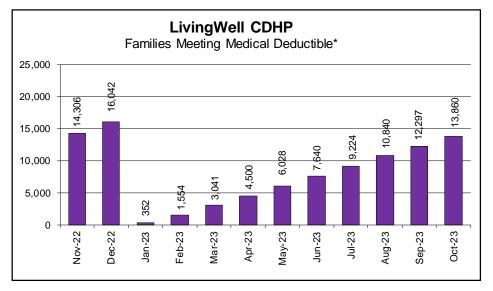


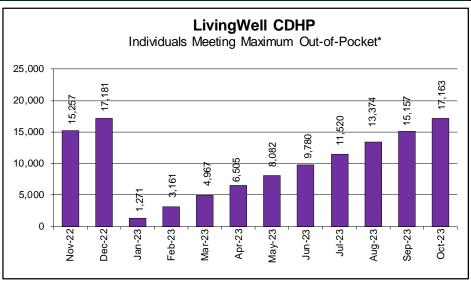
#### Analysis of Individuals and Families Meeting Their Deductibles & Maximum Out-of-Pocket LivingWell CDHP Plan

The following details the number of individuals and families by Health Plan that met their deductible and Maximum Out-of-Pocket for the latest rolling year. This report is based on Incurred Medical and Pharmacy Claims.

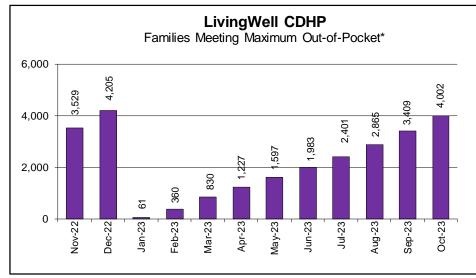


\* 2020 - 2023 LivingWell CDHP Individual deductible is \$1,500





\* 2020 - 2023 LivingWell CDHP Individual Maximum Out of Pocket is \$3,000



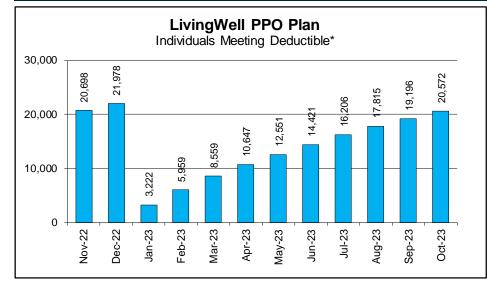
\* 2020 - 2023 LivingWell CDHP Family Maximum Out of Pocket is \$5,750

\* 2020 - 2023 LivingWell CDHP Family deductible is \$2,750

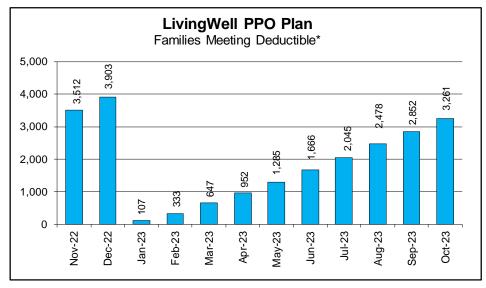
#### Analysis of Individuals and Families Meeting Their Deductibles & Maximum Out-of-Pocket LivingWell PPO Plan

The following details the number of individuals and families by Health Plan that met their deductible and Maximum Out-of-Pocket for the latest rolling year. This report is based on Incurred Medical and Pharmacy Claims.

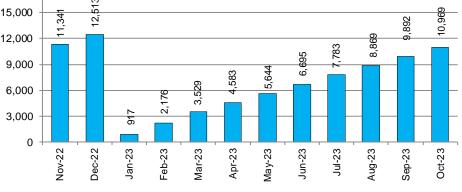
18,000



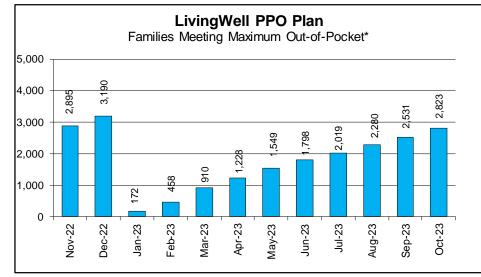
\* 2020 - 2023 LW PPO Individual Deductible is \$1,000



LivingWell PPO Plan Individuals Meeting Maximum Out-of-Pocket\*



\* 2020 - 2023 LW PPO Individual Maximum Medical Out-of-Pocket is \$3,000

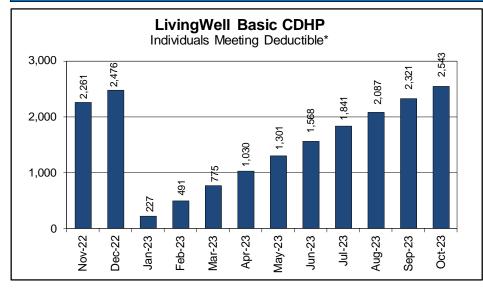


\* 2020 - 2023 LW PPO Family Maximum Medical Out-of-Pocket is \$5,750

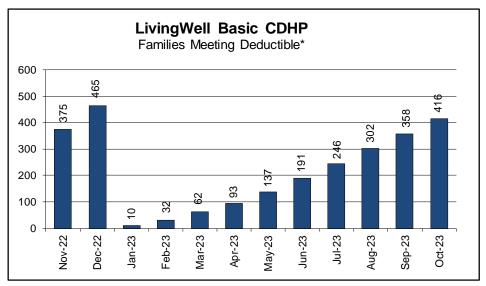
\* 2020 - 2023 LW PPO Family Deductible is \$1,750

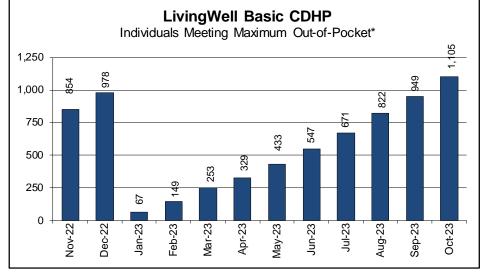
#### Analysis of Individuals and Families Meeting Their Deductibles & Maximum Out-of-Pocket LivingWell Basic CDHP Plan

The following details the number of individuals and families by Health Plan that met their deductible and Maximum Out-of-Pocket for the latest rolling year. This report is based on Incurred Medical and Pharmacy Claims.

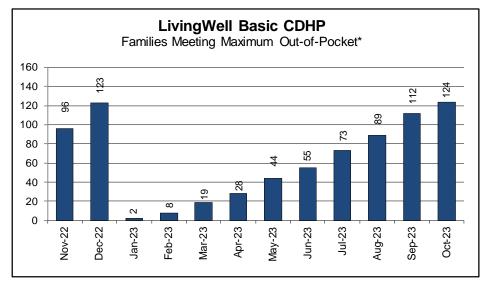


\* 2020 - 2023 LW Basic CDHP Individual Deductible is \$2,000





\* 2020 - 2023 LW Basic CDHP Individual Maximum Out-of-Pocket is \$4,000



\* 2020 - 2023 LW Basic CDHP Family Maximum Out-of-Pocket is \$7,750

\* 2020 - 2023 LW Basic CDHP Family Deductible is \$3,750

#### Prescription Drug Utilization

#### The following Top 25 Drug Analysis is based on Incurred Pharmacy Claims from October 2023.

Prev Rank	Rank	Product Name	Brand/Generic	Therapeutic Class General	Net Pay Rx	Net Pay Rx as Pct of All Drugs	Scripts Rx	Net Pay Per Day Supply Rx	Patients Rx
1	1	WEGOVY	Single source brand	Hormones & Synthetic Subst	\$57,839,514.24	10.34%	48,207	\$40.58	10,690
2	2	OZEMPIC	Multisource generic	Hormones & Synthetic Subst	\$11,024,367.95	1.97%	11,171	\$26.37	4,692
3	3	HUMIRA	Single source brand	Immunosuppressants	\$34,945,147.48	6.25%	5,519	\$178.77	724
4	4	STELARA	Single source brand	Immunosuppressants	\$22,690,074.41	4.06%	1,522	\$250.21	281
5	5	TRULICITY	Single source brand	Hormones & Synthetic Subst	\$14,388,859.46	2.57%	14,170	\$29.49	2,650
7	6	SKYRIZI	Single source brand	Immunosuppressants	\$12,493,470.22	2.23%	965	\$166.80	271
6	7	JARDIANCE	Single source brand	Hormones & Synthetic Subst	\$12,375,860.88	2.21%	14,279	\$17.08	3,294
9	8	DUPIXENT	Single source brand	Immunosuppressants	\$11,548,323.68	2.06%	4,306	\$88.66	650
10	9	FARXIGA	Single source brand	Hormones & Synthetic Subst	\$10,986,859.88	1.96%	13,878	\$16.38	2,990
8	10	SAXENDA	Single source brand	Hormones & Synthetic Subst	\$10,619,732.30	1.90%	9,297	\$34.73	3,474
13	11	MOUNJARO	Single source brand	Hormones & Synthetic Subst	\$9,625,460.55	1.72%	9,935	\$32.65	2,297
11	12	TRIKAFTA	Multisource generic	Respiratory Tract Agents	\$9,003,431.10	1.61%	471	\$669.90	41
12	13	ENBREL	Single source brand	Immunosuppressants	\$8,777,307.34	1.57%	1,494	\$161.00	235
15	14	TREMFYA	Single source brand	Immunosuppressants	\$7,428,419.06	1.33%	963	\$141.27	192
14	15	NOVOLOG	Single source brand	Hormones & Synthetic Subst	\$7,364,952.21	1.32%	5,925	\$27.34	1,349
16	16	DEXCOM G6 SENSOR	Other/unavailable	Diagnostic Agents	\$7,063,862.30	1.26%	13,675	\$11.46	2,781
17	17	XARELTO	Single source brand	Blood Form/Coagul Agents	\$6,297,254.38	1.13%	8,490	\$14.87	1,919
18	18	RYBELSUS	Single source brand	Hormones & Synthetic Subst	\$5,708,341.85	1.02%	5,502	\$27.57	1,256
19	19	RINVOQ	Single source brand	Immunosuppressants	\$5,389,432.56	0.96%	1,049	\$138.04	175
21	20	COSENTYX	Single source brand	Immunosuppressants	\$5,155,240.11	0.92%	765	\$192.96	140
20	21	NOVOLOG FLEXPEN	Single source brand	Hormones & Synthetic Subst	\$5,099,044.76	0.91%	5,040	\$22.31	1,566
22	22	OTEZLA	Single source brand	Misc Therapeutic Agents	\$4,672,927.09	0.84%	1,297	\$101.34	250
24	23	TALTZ	Single source brand	Immunosuppressants	\$4,455,595.65	0.80%	934	\$160.57	121
23	24	BASAGLAR KWIKPEN	Single source brand	Hormones & Synthetic Subst	\$4,311,148.67	0.77%	8,813	\$10.27	2,221
25	25	ELIQUIS	Single source brand	Blood Form/Coagul Agents	\$3,902,759.16	0.70%	6,230	\$15.80	1,568

\*"Product Name" includes all strengths/formulations of a drug.

### Prescription Drug Utilization (continued)

In summary, the top 25 drugs represent 5.62% of total scripts and 52.41% of total Pharmacy expenditures.

Summary	Net Pay Rx	Scripts Rx	Days Supply Rx	
Top Drugs	\$293,167,387	193,897	6,749,699	
All Product Names	\$559,397,150	3,449,394	136,788,671	
Top Drugs as Pct of All Drugs	52.41%	5.62%	4.93%	

Prescription Drug Programs		Nov 2021 - Oct 2022	Nov 2022 - Oct 2023	% Change
Mail Order	Discount Off AWP % Rx	57.47%	57.17%	-0.52%
Wall Order	Scripts Generic Efficiency Rx	98.95%	98.96%	0.01%
Dotoil	Discount Off AWP % Rx	45.14%	43.47%	-3.70%
Retail	Scripts Generic Efficiency Rx	98.01%	98.92%	0.93%
	Discount Off AWP % Rx	50.45%	49.07%	-2.73%
Total	Scripts Generic Efficiency Rx	98.25%	98.93%	0.69%
	Scripts Maint Rx % Mail Order	32.13%	32.34%	0.66%

#### Utilization

The top 25 clinical conditions based on Total Incurred Medical Claims for October 2023.

Prev Rank	Curr Rank	Clinical Condition	Net Pay Med	Net Pay IP Acute	Net Pay OP Med	Admits Per 1000 Acute	Days LOS Admit Acute	Visits Per 1000 Office Med	Visits Per 1000 ER	Patients Med	Net Pay Per Pat Med
1	1	Prevent/Admin Hith Encounters	\$82,479,971	\$260,355	\$82,206,392	0.01	2.00	1139.38	0.81	164,298	\$502.01
2	2	Chemotherapy Encounters	\$47,761,436	\$3,541,511	\$44,219,925	0.38	4.80	2.19	0.02	772	\$61,867.14
3	3	Osteoarthritis	\$39,489,144	\$2,074,634	\$37,402,521	0.14	2.58	160.40	0.48	17,008	\$2,321.80
4	4	Signs/Symptoms/Oth Cond, NEC	\$37,548,313	\$4,975,107	\$32,465,911	0.73	8.78	400.39	12.08	75,559	\$496.94
5	5	Pregnancy without Delivery	\$31,556,406	\$24,200,939	\$7,327,135	0.37	3.44	89.11	6.85	5,073	\$6,220.46
6	6	Coronary Artery Disease	\$28,347,163	\$17,491,353	\$10,853,744	1.61	4.23	27.26	1.60	4,797	\$5,909.35
7	7	Spinal/Back Disord, Low Back	\$26,891,147	\$9,565,361	\$17,319,217	0.57	3.25	577.68	3.83	28,502	\$943.48
9	8	Gastroint Disord, NEC	\$23,855,320	\$4,877,596	\$18,977,152	0.86	4.64	121.63	17.99	29,304	\$814.06
10	9	Arthropathies/Joint Disord NEC	\$23,812,723	\$927,592	\$22,868,084	0.14	6.19	658.32	7.36	49,256	\$483.45
8	10	Infections, NEC	\$23,677,328	\$20,074,812	\$3,569,073	0.09	4.50	140.52	2.67	34,357	\$689.16
11	11	Respiratory Disord, NEC	\$21,225,204	\$6,180,624	\$15,001,864	0.24	5.63	76.37	9.94	21,898	\$969.28
12	12	Radiation Therapy Encounters	\$19,772,965	\$6,618	\$19,766,348	0.00	0.00	2.35	0.01	369	\$53,585.27
13	13	Newborns, w/wo Complication	\$18,793,443	\$18,172,978	\$605,669	9.16	3.13	9.71	0.24	2,532	\$7,422.37
14	14	Cardiac Arrhythmias	\$18,306,467	\$3,940,002	\$14,360,843	0.49	3.23	37.55	2.35	7,366	\$2,485.27
15	15	Condition Rel to Tx - Med/Surg	\$16,325,328	\$10,262,514	\$6,043,216	1.16	5.10	6.16	1.94	4,713	\$3,463.89
16	16	Diabetes	\$15,183,345	\$3,014,650	\$11,532,129	1.48	5.74	260.25	1.78	32,972	\$460.49
17	17	Cerebrovascular Disease	\$14,135,183	\$10,200,484	\$3,863,221	1.10	7.95	8.51	1.34	1,746	\$8,095.75
18	18	Neurological Disorders, NEC	\$14,090,759	\$5,280,192	\$8,755,203	0.50	8.27	75.15	1.47	8,519	\$1,654.04
19	19	Cancer - Breast	\$13,776,383	\$459,123	\$13,215,417	0.06	2.77	25.52	0.01	2,107	\$6,538.39
20	20	Spinal/Back Disord, Ex Low	\$13,630,566	\$3,429,193	\$10,201,267	0.24	6.10	523.16	3.05	22,803	\$597.75
22	21	Infections - ENT Ex Otitis Med	\$12,263,613	\$584,000	\$11,679,613	0.08	6.22	495.52	5.97	79,754	\$153.77
21	22	Hypertension, Essential	\$11,934,907	\$5,541,158	\$6,385,747	0.61	6.75	259.90	3.27	40,186	\$296.99
23	23	Cholecystitis/Cholelithiasis	\$11,777,190	\$2,028,347	\$9,747,364	0.45	4.06	3.73	1.96	1,663	\$7,081.89
25	24	Urinary Tract Calculus	\$11,265,209	\$688,088	\$10,567,621	0.41	2.62	21.34	6.12	3,668	\$3,071.21
#N/A	25	Cardiovasc Disord, NEC	\$11,076,213	\$915,032	\$10,150,508	0.16	9.26	73.24	9.14	16,809	\$658.95

#### Utilization (continued)

In Summary, the top clinical conditions represent more than 57.76% of total Paid Medical Claims for all clinical conditions.

Summary	Net Pay Med	Net Pay IP Acute	Net Pay OP Med	Admits Per 1000 Acute	Days LOS Admit Acute	Visits Per 1000 Office Med	Visits Per 1000 ER
Top Clinical Conditions	\$588,975,727	\$158,692,264	\$429,085,183	21.06	4.85	5,195.37	102.28
All Clinical Conditions	\$1,019,718,840	\$274,358,974	\$743,039,336	50.40	5.32	9,707.20	210.81
Top Clinical Conditions as Pct of All Clinical Conditions	57.76%	57.84%	57.75%	41.77%	91.20%	53.52%	48.52%

#### **Top 10 Clinical Conditions by PMPY Net Pay Medical**



#### Appendix A

The Department of Employee Insurance (DEI) is pleased to provide an analysis of the Kentucky Employees' Health Plan for members of the Kentucky Group Health Insurance Board (KGHIB).

It is the Department's intent to update this information on a monthly basis in an effort to provide current information about Kentucky's Health Insurance Program.

This report is compiled using Advantage Suite, which is DEI's health insurance information management system. Merative warehouses enrollment and claims data on behalf of the KEHP. Enrollment data is provided by DEI while claims data is provided by KEHP's Medical and Pharmacy administrators.

Claims information may be analyzed by either "incurred" or "paid" dates. "Incurred" reports specify paid amounts for claims that were incurred in a specified timeframe. Due to the lag time in submittal and payment of claims, historical reports that are based on incurred claims may change significantly with each new database update since additional incurred claims will be added. "Paid" claims reports specify the paid amount for claims regardless of when the claims may have been incurred. Unless otherwise specified, data contained in this report are based on "incurred" claims.

Enrollment in the KEHP changes on a daily basis due to a variety of reasons such as: new hires, adding and dropping dependents, marriage, divorce, Medicare eligibility, etc. Therefore, Advantage Suite is dealing with a fluid enrollment base. During 2021, Advantage Suite processed enrollment information for a total of 286,425 members as well as 8,140,128 claims (3,881,180 Medical claims and 4,258,948 prescriptions). When dealing with such large numbers it is impossible to tag every claim to a corresponding group, service type, etc. While the tagging rate for the KEHP data exceeds 99%, you may still see information on reports stated as "~Missing". This indicates any enrollment or claims that could not be "tagged" by Advantage Suite.

#### **Appendix B—Definitions**

- **Allowed Amount** is the amount of submitted charges eligible for payment for all claims. It is the amount eligible after applying pricing guidelines, but before deducting third party, co-payment, coinsurance, or deductible amounts.
- **Days Supply** is the number of days for which drugs were supplied for prescriptions filled. It represents the number of days of drug therapy covered by a prescription.
- **Employee** represents an individual eligible to participate in KEHP as a retiree, or by being employed by one of the agencies that participate with KEHP (example: state employee, school board, quasi agency, etc.). Employee may also be referred to as "planholder" or "contracts". Please note that Advantage Suite deals with Cross-Reference plans uniquely. Although there are in fact two "employees" Advantage Suite can only designate the planholder as an employee. Therefore, the Cross-Reference spouse is considered a dependent and all claims and utilization data related to that spouse is counted as a "member".
- **Generic Efficiency** means the number of prescriptions that are filled with a generic product as a percentage of the total number of prescriptions where a generic is available.
- *Incurred Claims* refers to paid amounts for claims that were incurred in a specified timeframe.
- *High Cost Claimants* refers to patients with claims \$50,000 or more.
- IP refers to inpatient procedures and/or claims.
- LOS refers to length of stay of an acute admission.
- *Mail Order* is computed as any script filled with a "days supply" of more than 30 days, regardless of the physical location where the prescription was filled.
- *Member* includes all employees plus any dependents that are covered through the KEHP. Members may also be referred to as "covered lives".
- **Net Payment** is the net amount paid for all claims. It represents the amount after all pricing guidelines have been applied, and all third party, co-payment, coinsurance, and deductible amounts have been subtracted.
- Norms (Allowed Amount with Norms or Recent US) refer to the benchmark representing Allowed Amount PMPY for the total US population based on 2020 MarketScan data, adjusted for age and gender of the eligibility population.
- **OP** refers to outpatient procedures and/or claims.
- **Paid Claims** specify the paid amount for claims regardless of when the claims may have been incurred.
- *Patients* is the unique count of members who received facility, professional, or pharmacy services.
- **Patients Rx** is the unique count of members who had a prescription filled (but not necessarily picked up).
- Plan is LivingWell Basic CDHP, LW High Deductible Plan, LivingWell PPO and LivingWell CDHP.
- **Retail** is computed as any script filled with a "days supply" of 30 days or less, regardless of the physical location where the prescription was filled.
- Scripts Rx is the number of prescriptions filled based on the Rx Count field, which is generally equal to the number of original or replacement pharmacy claims minus the number of voided pharmacy claims.