



Planning & Analytics for Total Health

Deliver actionable analytics and prescriptive strategies

Virginia Bankers Association

Previous: April 2022 – March 2023 Current: April 2023 – March 2024

Agenda & Introduction



Health care trends



Executive summary



Clinical insights



Population health



Recommendations



Appendix

Your PATH Team



Nancy Novak
BSN, RN, CCM Clinical
Consultant



Laura Moore, CWPC
Health Management
Consultant



Divya PatelVP, National EH&B
Data Analytics

Reporting Parameters – MMA Book of Business

Reporting Period

Paid during the following periods:

Current:

Apr 2023 – Mar 2024

Prior:

Apr 2022 – Mar 2023

Settings

Inpatient facility, Outpatient facility and Professional.

Stop loss reimbursements and pharmacy rebates are not included in this data.

High-Cost Claimants are defined as those greater than \$100k.

Benchmarking

Normative database has been categorized based on specific metrics on the proportions of your population's geography; age and gender.

Risk Scoring

MARA Risk Score is the measure of risk associated with an individual's age, gender, and conditions, relative to an average person.

A relative risk score of 1.00 is average and an individual with an RRS of 1.50 is predicted to spend 50% more in resources compared to the average person.

Health care Trends

trends of 2024

4 generations, 1 workforce

Boomers, Gen X, Millennials, and Gen Z "live in different worlds" from one another.

Their unique economic challenges, health care issues, values, and work attitudes shape their benefits expectations.

2

Better benefits, better talent

Benefits are more important than ever according to 95% of employers, and in some cases on par in importance with pay increases.

Customization of benefits is the way of the future.

3

Whole Person Health is here to stay

Employers see the value in Whole Person Health.

Employees expect whole person benefits because they believe employers are responsible for their well-being.

Whole Person Health has a **positive ROI**.

4

Health care costs – the pressure is on

Health care costs are rising – 5.4% in 2024 alone.

Employees and employers are strained by rising pharmaceutical costs.

1 in 3 employees struggle to afford their prescriptions.

Employers are turning to **transparency and optimization** to mitigate frustration.



All generations report being under-engaged, concerned about cost of living, and in need of improved mental health services.



Executive summary



Prior: 04/22-03/23
Current: 04/23-03/24

Enrolled Members	11,322 (-8%)
Employees	6,784
Spouses	1,384
Dependents	3,154
Female / Male	61% / 39%

Average Member Age	40 years
Employee age	48 years
Spouse age	55 years
Dependents age	18 years

Medical/Rx PMPM	\$339 / \$147
Employees	\$365 / \$180
Spouses	\$574 / \$224
Dependents	\$176 / \$41

Summary

Spouses have the highest Medical/Rx PMPM and the highest risk scores.

126 members 70 yrs. or older and 1,817 members in 60-69 age bin

Members >60yr. old (1,943 total):Total Employer Paid Amount of \$21.3M.

Members <60yr. old (9,379 total):Total Employer Paid Amount of \$44.7M.

Trend Insights	Current	% Change	Benchmark	Notes
Cost Trends				Total Plan Paid Trend decreased -10%; Medical is the primary driver, -12%
Medical Plan Paid	\$46,022,471	-12%		medical is the primary arriver, 1270
Pharmacy Plan Paid	\$19,936,263	-4%		Spouses are driving the higher medical
Total Plan Paid	\$65,958,734	-10%		and Rx PMPM
Med PMPM	\$339	-4%	\$414	
Rx PMPM	\$147	5%	\$154	HCC are contributing to the trend
Total PMPM	\$485	-1%	\$568	decrease; prior 113, current 101, 12 fewer
Total PMPM Exc. HCC's	\$343	6%		HCC
Utilization Trends				ER and Avoidable ER utilization saw
PCP visits per 1k	2,000	0%	1,759	increases. Stomach bug, nausea/vomiting and upper respiratory infections were top
Specialist visits per 1k	1,369	2%	1,284	Avoidable ER diagnoses.
Telemed visits per 1k	1,100	44%		Avoidable LIT diagnoses.
ER visits per 1k	154	2%	188	Outpatient surgeries has increased in
Avoidable ER visits per 1k	53	7%		utilization and cost; EGD's and
Urgent Care visits per 1k	310	7%	243	colonoscopy by prevalence, hip repair and
Outpatient Surgeries per 1k	106	10%	110	gallbladder removal by cost.
Admits per 1k	35	-12%	53	,
Pharmacy Trends				Inpatient Admissions cost and utilization have decreased; average length of stay
Scripts per 1k	9,501	-3%		increased and is above the benchmark.
Generic scripts	87%	2%		Six of the top 10 HCC had lengthy
Specialty drug spend	54%	2%		admissions.

Top Drug Classes by Prevalence: Antidepressants - SSRI, HMG CoA Reductase Inhibitors, and Hormonal Contraceptives Top Drug Classes by spend: Anti-Rheumatics/Immune Modulators, Psoriasis Agents, and GLP-1 Agonists

Data insights

Year over year cost & utilization

	1Q2022	1Q2023	1Q2024	Trend	2 Year Trend
Enrollment					
Average Enrolled Employees	7,476	7,421	5,119	-31%	-32%
Average Enrolled Members	12,438	12,383	8,398	-32%	-32%
Cost					
Employer Paid Amount (Med)	\$11,383,277	\$11,181,567	\$7,935,921	-29%	-30%
Employer Paid Amount (Rx)	\$4,330,709	\$4,871,700	\$2,874,555	-41%	-34%
Employer Paid Amount (Med+Rx)	\$15,713,986	\$16,053,267	\$10,810,476	-33%	-31%
PMPM Employer Paid Amount (Med)	\$305	\$301	\$315	5%	3%
PMPM Employer Paid Amount (Rx)	\$116	\$131	\$114	-13%	-2%
PMPM Employer Paid Amount (Med+Rx)	\$421	\$432	\$429	-1%	2%
Utilization					
Per 1k Preventive Visits	610	658	741	13%	21%
Per 1k PCP Visits	2,136	2,031	2,216	9%	4%
Per 1k Specialist Visits	1,325	1,331	1,395	5%	5%
Per 1k Telemedicine Visits (Medical Claims)	871	689	804	17%	-8%
Per 1k Urgent Care Visits	331	355	371	4%	12%
Per 1k Emergency Visits	155	149	155	4%	0%
Per 1k Avoidable ER Visits	47	57	63	11%	36%
Per 1k Outpatient Surgeries	91	95	117	22%	29%
Per 1k Inpatient Admits	35	34	38	13%	9%
Per 1k Rx Scripts (HCG)	9,521	9,323	10,022	7%	5%

Overview: HCC and non-HCC groups

Members with >\$100,000 in combined medical & Rx costs

Employer Paid Amount without High Cost Claimants			:
Measure	Prior	Current	Trend
PMPM Employer Paid Amount (Med)	\$222	\$236	6.4% 🕢
PMPM Employer Paid Amount (Rx)	\$99.75	\$105	4.9% 🕢
PMPM Employer Paid Amount (Med+Rx)	\$321	\$340	5.9% 🕎
Sum Employer Paid Amount (Med)	\$32,900,765	\$32,042,831	-2.6% 🔮
Sum Employer Paid Amount (Rx)	\$14,805,627	\$14,211,811	-4.0% 😍
Sum Employer Paid Amount (Med+Rx)	\$47,706,392	\$46,254,642	-3.0% 🔮

Employer Paid Amount High Cost Claimants	s Only		9 8 9
Measure	Prior	Current	Trend
PMPM Employer Paid Amount (Med)	\$131	\$103	-21.2% 🔮
PMPM Employer Paid Amount (Rx)	\$39.50	\$42.13	6.7% 🕢
PMPM Employer Paid Amount (Med+Rx)	\$170	\$145	-14.7% 🔮
Sum Employer Paid Amount (Med)	\$19,388,925	\$13,979,640	-27.9% 🔮
Sum Employer Paid Amount (Rx)	\$5,862,530	\$5,724,452	-2.4% 🗘
Sum Employer Paid Amount (Med+Rx)	\$25,251,455	\$19,704,092	-22.0% 🔮

Total Paid

Predicted

Top 10 high cost medical & Rx claimants

Members with >\$100,000 in combined medical & Rx costs

1 Head injury, critical care, ventilator, inpatient admission for 32 days. 2 Multiple myeloma, history of breast cancer, Kadcyla \$12/mo (through 8/23) Darzalex \$14k/mo Female Subscriber 63	Summary	Gender	Type	Age	Enrolled	Med	HC Rx	Prior	Prior Paid	Med Paid	Rx Paid	Med + Rx	Cost
\$14k/mo	1 Head injury, critical care, ventilator, inpatient admission for 32 days.												
Female Subscriber 63		Male	Dependent	20	*	0	00	0	\$284	\$641,393	\$1,789	\$643,182	\$100k - \$125k
and Prevymis \$7k/28d		Female	Subscriber	63	•	• •	0	•	\$367,837	\$490,365	\$101,452	\$591,816	\$250k +
\$21k/28d. 5 Motor vehicle accident, inpatient admission for 15 days, fractured vertebrae, surgical fusion, ESRD on hemodialysis 6/2023. Mounjaro \$1k/mo, Humalog KwikPen \$2k/56d through 1/2024. Eylea \$3,700 twice in 2024 for diabetic retinopathy 6 Relapsing polychondritis, acute respiratory failure, lobectomy, ECMO machine, inpatient admission for 14 days Noxafil \$3k/30d, IVIG \$2k/mo 7 Congestive heart failure, inpatient admission for 5 days for cardiac arrest. 8 Colon cancer stage IV, Vectibex \$17k/mo Female Subscriber 58 8 Subscriber 60 9 \$44,446 \$388,175 \$33,688 \$421,863 \$250k +		Male	Subscriber	47	×	0	0 •	0	\$13,375	\$498,651	\$36,818	\$535,469	\$150k - \$175k
fusion, ESRD on hemodialysis 6/2023. Mounjaro \$1k/mo, Humalog KwikPen \$2k/56d through 1/2024. Eylea \$3,700 twice in 2024 for diabetic retinopathy Male Dependent 18		Female	Subscriber	62	•	• •	• •	•	\$297,357	\$289,017	\$220,863	\$509,880	\$250k +
through 1/2024. Eylea \$3,700 twice in 2024 for diabetic retinopathy Male Dependent By Dependent N/A \$380,786 \$20,728 \$401,514 \$250k + Relapsing polychondritis, acute respiratory failure, lobectomy, ECMO machine, inpatient Male Spouse 47 O O O O \$4,197 \$375,521 \$4,783 \$380,305 \$50k - \$75k Congestive heart failure, inpatient admission for 5 days for cardiac arrest. Female Subscriber Subsc		Female	Subscriber	60	•	0	• •	0	\$44,446	\$388,175	\$33,688	\$421,863	\$250k +
admission for 14 days Noxafil \$3k/30d, IVIG \$2k/mo 7 Congestive heart failure, inpatient admission for 5 days for cardiac arrest. Female Subscriber 45 Colon cancer stage IV, Vectibex \$17k/mo Female Subscriber 58 ■ ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●		Male	Dependent	18	•	0	00	0	N/A	\$380 ,786	\$20,728	\$401,514	\$250k +
8 Colon cancer stage IV, Vectibex \$17k/mo Female Subscriber 58 ■ ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●		nt _{Male}	Spouse	47	•	0 •	00	0	\$4,197	\$375,521	\$4,783	\$380 ,305	\$50k - \$75k
	7 Congestive heart failure, inpatient admission for 5 days for cardiac arrest.	Female	Subscriber	45	*	• •	00	•	\$329,159	\$369 ,655	\$378	\$370,032	\$225k - \$ 250k
9 Breast cancer, Keytruda \$20K/mo and radiation Female Subscriber 58 x 0 0 0 0 \$1,313 \$359,054 \$1,672 \$360,726 \$100k - \$125k	8 Colon cancer stage IV, Vectibex \$17k/mo	Female	Subscriber	58	•	• •	00	0	\$99,705	\$350 ,529	\$13,006	\$363 ,536	\$175k - \$200k
	9 Breast cancer, Keytruda \$20K/mo and radiation	Female	Subscriber	58	×	0	00	0	\$1,313	\$359,054	\$1,672	\$360 ,726	\$100k - \$125k

Still

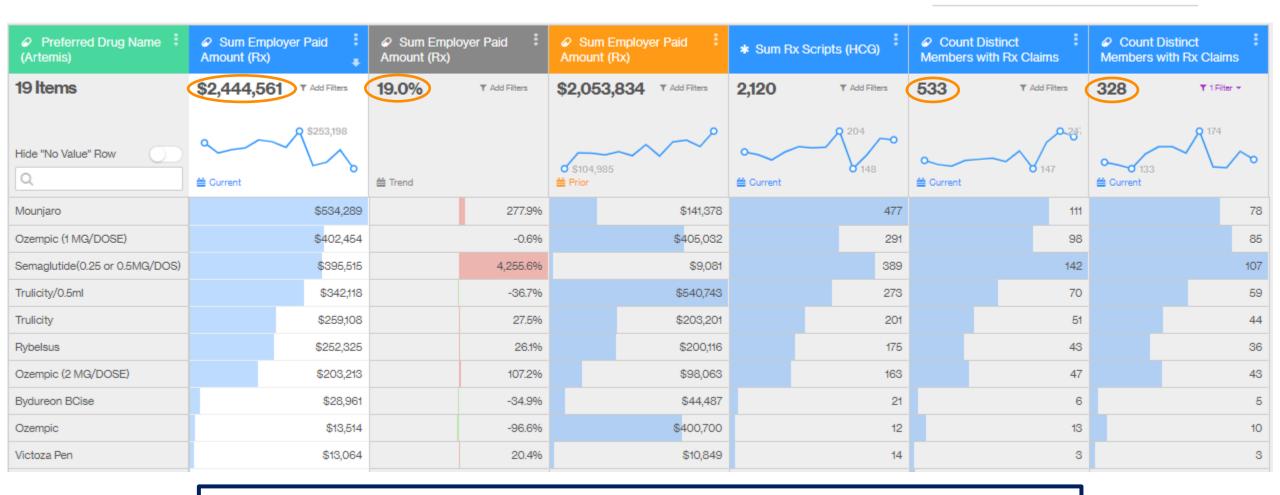
HC

10 Breast cancer, inpatient admission for 10 days for bacterial infection, Keytruda \$32k/mo through Oct 2023

HCC Summary

- · Members with chronic conditions, however, managed well with Specialty Rx
- Lengthy hospital admissions; #1, #3, #4, #5, #6, #10
- 2 out of 10 members are no longer active on the plan; #3, #10

GLP-1 Agonists/Weight Loss Drugs



Best Practice

- MMA does not recommend off-label use of medications outside of FDA approved labeling language.
- Examine Carrier and PBM guidelines for utilization and Prior Authorization requirements and quantity limits.
- Ensure consistency in policy documents depending on client decisions to cover or exclude weight-loss medications.

* Virginia Banker's Association has a prior authorization (PA) in place for those prescribed GLP-1 Agonists.

Marsh & McLennan Agency LLC 12

Virginia Bankers Association - Gene Therapy Risk Assessment

Gene Therapy Drug Name	Approved to treat:	<u>Est</u>	imated Cost	<u>Prevalence</u>	# Members
Luxturna	Vision Loss - Retinal Dystrophy	\$	850,000	1:3,500	1
Zolgensma	Spinal Muscular Atrophy (SMA) children <2	\$	2,100,000	1:10,000	0
Zynteglo	Blood disorder - Beta Thalassemia	\$	2,800,000	1:100,000	1
Skysona	Active cerebral adrenoleukodystrophy male, children <18	\$	3,000,000	1:15,000	0
Hemgenix	Hemophilia B	\$	3,500,000	1:40,000	1
Elevidys	Duchenne Muscular Dystrophy children 4-5 years old	\$	3,200,000	1:3,500	0
Roctavian	Hemophilia A – adults with severe bleeding	\$	2,900,000	1:5,600	1
Vyjuvek	Dystrophic epidermolysis bullosa (DEB)	\$	632,000	1:51,000	0
Casgevy (Exa-cel)	Sickle Cell Disease >12 years old (with crisis)	\$	2,200,000	1:3,300	Total Sickle Cell Members
Lyfgenia (Lovo-cel)	Sickle Cell Disease >12 years old (without crisis)	\$	3,300,000	1:3,300	0

- Estimated cost as published by the drug manufacturer at the time of FDA approval.
- Prevalence indicates prevalence of established medical cases in the United States
- # Members indicates the number of enrolled members on the plan who match the diagnosis code and identify with the FDA approved drug indication.

Executive summary

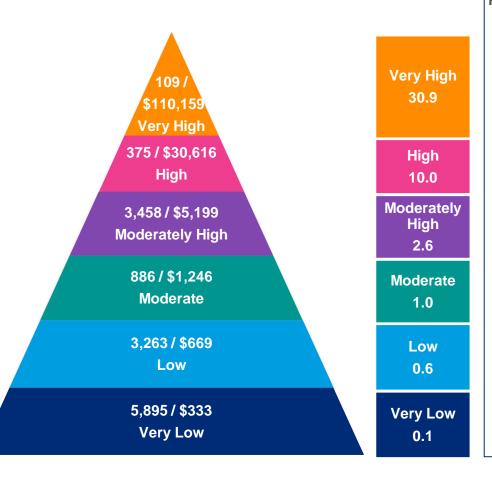


Prior: 04/22-03/23
Current: 04/23-03/24

Behavioral Health	Current	% Change
Members	2,128	2%
Per 1k	188	11%
Med Paid PMPM	\$15.68	15%
Rx Paid PMPM	\$2.35	-40%
Diabetes	Current	% Change
Members	667	1%
Per 1k	59	11%
Med Paid PMPM	\$2.15	30%
Rx Paid PMPM	\$34.29	15%
Hypertension	Current	% Change
Members	1,152	-4%
Per 1k	102	4%
Med Paid PMPM	\$1.36	-50%
Rx Paid PMPM	\$0.62	8%
Musculoskeletal	Current	% Change
Members	1,355	-5%
Per 1k	120	4%
Med Paid PMPM	\$24.13	20%
Rx Paid PMPM	\$0.06	-1%
Hyperlipidemia	Current	% Change
Members	522	-1%
Per 1k	46	8%
Med Paid PMPM	\$0.30	25%
Rx Paid PMPM	\$2.35	38%

Member risk profile

Concurrent 1.39 / Prospective 1.35 Employees 1.54 / 1.57 Spouses 2.01 / 1.97



Preventive Care

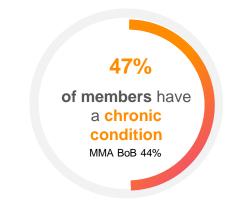
- 45% members had a preventative visit
- 739 /1k Prev. visits 3.7% from prior

Primary Care / PCP

- 60% members had a PCP visit
- 2,000 /1k PCP visits 0.4% from prior

Well-being programs

Comprehensive programs with optimal engagement can help shift members to a lower risk status ideally leading to savings.



Recommendations

2024 Data-driven Action Plan

Focus area	Current solutions in place	Strategic opportunities
Well-being Strategy: Employee Awareness Strategy Planning	VBA: Individual bank well-being survey results: Fitness: online organized classes and activities Address substance use, anxiety and depression Retirement planning Caregiving Best times to participate in activities while at work: Lunch time and after work Anthem: Top conditions by generation Gen A: Newborn and Asthma Gen Z: Behavioral Health and Low Back Pain Millennials: Maternity and Low Back Pain Gen X: Cancer and Hypertension Baby Boomers: Cancer and Hypertension	Promote and Support Employee Health and Self Awareness
Musculoskeletal: Solutions Prevention	Hinge Health: 2023 utilization: January – December • 8500 eligible: Engaged: 238 (3%): 88% chronic/12% acute • All time engagement: 700 (8.2%): 87% chronic/13% acute • Thru July 9, 2024: 6274 eligible: 77 engaged (1.2%): 86% chronic/14% acute Anthem • MSK Toolkit – Time Well Spent https://timewellspent.anthem.com	Consider a Preventive Approach • Ergonomic training and onsite/virtual office assessments: The Rising Workplace Hinge Health: • Promotion campaign – leverage Hinge Health resources
Metabolic Syndrome	Anthem: update with 2023 utilization LiveHealth Online virtual medical services: 2023 utilization 280 registrations: Medical 545 and Dermatology 11 Condition Care Management: Asthma, CAD, Heart Failure, COPD and Diabetes: 2023 utilization 12,290 eligible: 1982 identified: 16% engaged Asthma 6.5%: Diabetes 4.93%: CAD 1.78%: Heart Failure 0.37%: COPD: 0.68% Lark: January – May 2024 utilization: 211 enrolled Noom: Pilot engagement as of June: 101 enrolled Engaged: 98 (97%): Total pounds lost: 152 - 63 users w/weight data Hello Heart: Pilot engagement February – April: 107 users 55.6% with a blood pressure reading of >130/80 77.5% at high risk reduced their blood pressure 84% blood pressure tracking: 92% Digital Lifestyle Coaching: 74% utilized other features	Point Solution Considerations: Fitness and Condition Management Fitness: Promote available gym membership discounts and virtual fitness videos: Anthem: Active and Fit Program, Husk Wellness and LifeMart Noom Move Bswift: BodyBoss 2.0 Home Gym, GymNetwork Club Memberships and 24-Hour Fitness Discounts Offer Lifestyle Management Account: home gym equipment reimbursements and other fitness products (i.e., Peloton) Condition Management: Implement Noom and Hello Heart based on pilot results: January 2025
Behavioral Health: Strategy Planning Solutions Education	Anthem • Live Health Online virtual services: 2023 utilization: BH 128 (1.6%) • EAP: 2023 utilization • 1704 total contacts (22%) 231 total requests (3%): 72% emotional: 8% marital: 14% Family/Child issues • Talkspace • Learn to Live: Emotional Well-being Resources ComPsych EAP: Lincoln	Continue efforts to help reduce employee stress Promote caregiving resources and manager support services: EAP Education Campaign: Customized by employee generations Leverage eMMpower communication toolkit and Anthem resources



Introducing eMMpower

Your one-stop-shop for well-being resources, education and toolkits. Here you will find fully vetted resources that will help support:

- Well-being strategy development
- Tools to help build a well-being program
- Turnkey employee communication samples
- Compliance requirements

"When employees feel supported, in all aspects of their lives, it resonates throughout an organization."

- Dave Eslick, CEO, Marsh McLennan Agency

Accessing eMMpower:

eMMpowermma.clientportalonline.com

Username: emmpower@zywave.com

Password: MMAemmpower

Know where to go for care:

Guide to help save money & time

Cost comparison	No Cost	Low Cost	Low Cost	Low Cost	Higher Cost	Highest Cost
Deciding where to go:	24/7 NurseLine	Telemedicine	Retail Health Clinic	Primary Care Doctor	Urgent Care Center	Emergency Room
Sprains, strains, stitches	Χ			X	X	
Mild Asthma	Х			X		
Back pain	Χ			Χ		
Nausea, vomiting, diarrhea	Χ	Χ		Χ		
Minor allergic reactions	Χ	Χ	Χ	Χ		
Bumps, cuts, scrapes	Χ	Χ	Χ	Χ	Χ	
Rashes, minor burns	Χ	Χ	X	Χ		
Minor fevers, colds, ear or sinus pain	Х	Х	X	Х		
Eye swelling, irritation, redness or pain	X	Χ	X	X		
Broken bones						Χ
Sudden loss of consciousness						Χ

When to go to the ER Resource Note If you feel you are experiencing a medical emergency, • Health Plan Carrier - Visit www.anthem.com and click For less serious issues, skip the emergency room and save time and money by using telemedicine, visiting your on Find Care to locate facilities near home, school and call 911 or head straight to the emergency room. PCP or urgent care center. Examples of a medical emergency include severe work. shortness of breath, chest pain, a cut or wound that won't • Telemedicine - Connect with a doctor via video stop bleeding, possible broken bones, sudden or chat by visiting www.anthem.com. unexplained loss of consciousness, facial drooping, arm weakness, and speech difficulty. • 24/7 NurseLine - Call 800-901-0020.

Marsh & McLennan Agency LLC 20

Know where to go for care

Emotional health resources

Cost comparison	No cost	Low cost	Low cost	Higher cost	Highest cost
Deciding where to go	Employee Assistance	Telemedicine	Primary Care Doctor	Urgent Care Center	Emergency Room
Non-emergency (feeling blue, work or general stress & anxiety)	•				
Need help caring for an elderly parent or family member?	•		•		
Addiction or substance abuse issues	•	•	•	•	
Workplace/work-life services	•				
Need quick access to a licensed counselor?	•	•	•		
Need legal or financial consultation	•				
Eating disorders, adjustment/mood disorders		•	•		
Suicidal thoughts or emergencies		•	•		•
Pediatric or adult counseling	•	•	•		

> For less serious issues, skip the Emergency Room and save time and money by using telemedicine, visiting your PCP or urgent care center.

When to go to the ER	Need care now?
If you feel you are experiencing a medical emergency, call 911 or head straight to the emergency room. Examples of a medical emergency include severe shortness of breath, chest pain, a cut or wound that won't stop bleeding, possible broken bones, sudden or unexplained loss of consciousness, facial drooping, arm weakness, and speech difficulty.	 Employee Assistance: Call confidential member services number. Telemedicine: Call your provider at 833-592-9956. Licensed psychologists and psychiatrists are available 24/7/365 for adults and pediatric counseling. Urgent Care Center: For available centers in your area, visit your carrier website or call your carrier member services line 833-592-9956.

- NEW: 988 Suicide & Crisis Lifeline (SAMHSA): Call or text 988 or chat 988lifeline.org
- The Lifeline accepts calls, texts, and chats from anyone who needs support for a suicidal, mental health and/or substance use crisis.

Marsh & McLennan Agency LLC 2

Know your providers

Common provider types

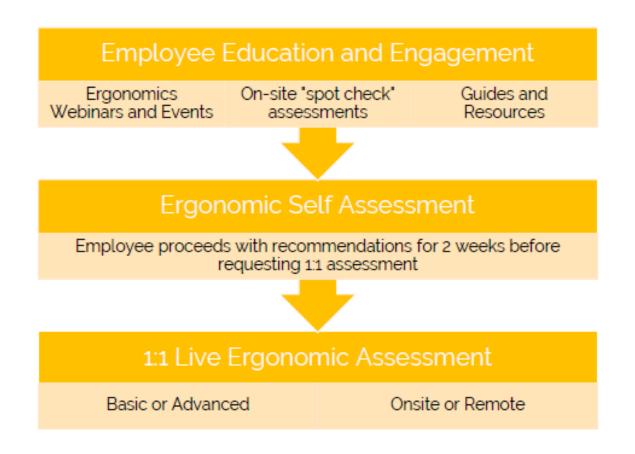
Behavioral health specialist	What do they do?	When do you need them?
Licensed Professional Counselor (LPC), Licensed Clinical Social Worker (LCSW) or Licensed Substance Abuse Professional (LSAP)	Licensed Professional Counselor (LPC), Licensed Clinical Social Workers (LCSW) and Licensed Substance Abuse Professionals (LSAP) generally follow a traditional psychological approach towards counseling, and primarily concentrates on providing individual treatment.	Family counseling, marriage counseling, substance abuse or addiction issues.
Psychologist (Masters or PhD)	A licensed (non-MD) mental healthcare clinician with either a Masters or Doctorate (PhD).	Typically they treat adults. Child Psychologists typically treat patients under the age of 18.
Child Psychologist (PhD)	Child psychologists typically conduct educational and IQ (Intelligence Quotient) testing in children. They also diagnose and recommend treatments for children struggling with learning disabilities and behavioral adjustment problems.	For children under the age of 18 with learning disorders or disorders on the autism spectrum. Also treats children with eating disorders, personality adjustment disorders and other child behavioral health disorders.
Pediatric Psychiatrist (MD)	Diagnoses disorders, including nature and extent, determines the appropriate course of treatment, and discusses these treatment plans with the child or adolescent and the responsible adults. Prescribes medication when necessary. May need to act as an advocate for the best interests of the patient.	If the child or adolescent needs to be hospitalized in a treatment facility, medicated and or monitored through medication (whether it is in an inpatient or outpatient setting).
Psychiatrist (MD or DO)	Psychiatry is the branch of medicine focused on the diagnosis, treatment and prevention of mental, emotional and behavioral disorders. A psychiatrist is a medical doctor (an M.D. or D.O.) who specializes in mental health, including substance use disorders.	If the adult patient requires medication, highly likely the patient will need to see a psychiatrist during the initial period of taking a medication to level off any side effects or enhance the efficacy of the medication.

NEW: 988 Suicide & Crisis Lifeline (SAMHSA): Call or text 988 or chat 988lifeline.org
The Lifeline accepts calls, texts, and chats from anyone who needs support for a suicidal, mental health and/or substance use crisis.





Ergonomics Program with The Rising Workplace



Pricing

- 1 hour office ergonomics webinar
 - \$580
- 1 hour onsite ergonomics training
 - \$560 includes travel
- Online Self Assessment Tool
 - Requires quote ~\$1800-\$2800
- Onsite Assessments
 - Advanced \$360
 - Spot Assessment \$90
- Virtual Assessments
 - Advanced \$200
 - Basic \$90

[&]quot;Employee with high level discomfort proceeds to 1:1 assessment stage



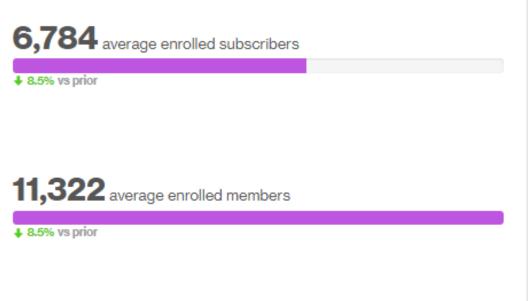
Ergonomic Assessment Options

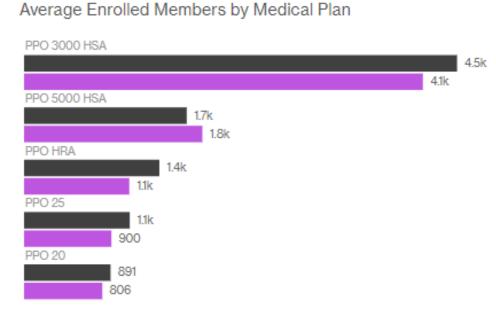
Onsite Office Assessments	Virtual Office Assessments
Individual Advanced Onsite Assessment (1 hour/ \$360)	Individual Advanced Virtual Assessment (1 hour/ \$200)
Recommended for complex job demands, reporte musculoskeletal disorders, ADA accommodations moderate to severe discomfort, or workers compensation	
Spot Assessments for Groups (~20 min/ \$90)	Basic Virtual Assessments (30 minutes/ \$90)
For preventive or educational purposes, or as part a wellness initiative. Minimum of 4 required.	For individuals with mild to moderate discomfort, for preventive or educational purposes, or for selecting remote office equipment



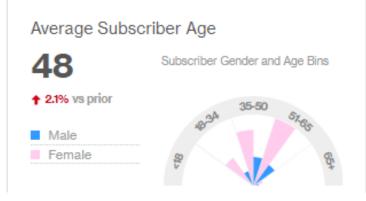


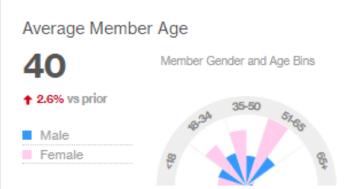
Enrollment & demographics











Cost summary

Medical Total Allowed PMPM \$429



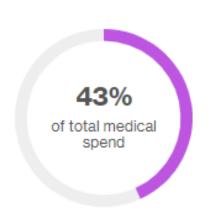
Rx Total Allowed PMPM \$174



Average Employer Paid Medical per Medical High Cost Claimant

\$119,109

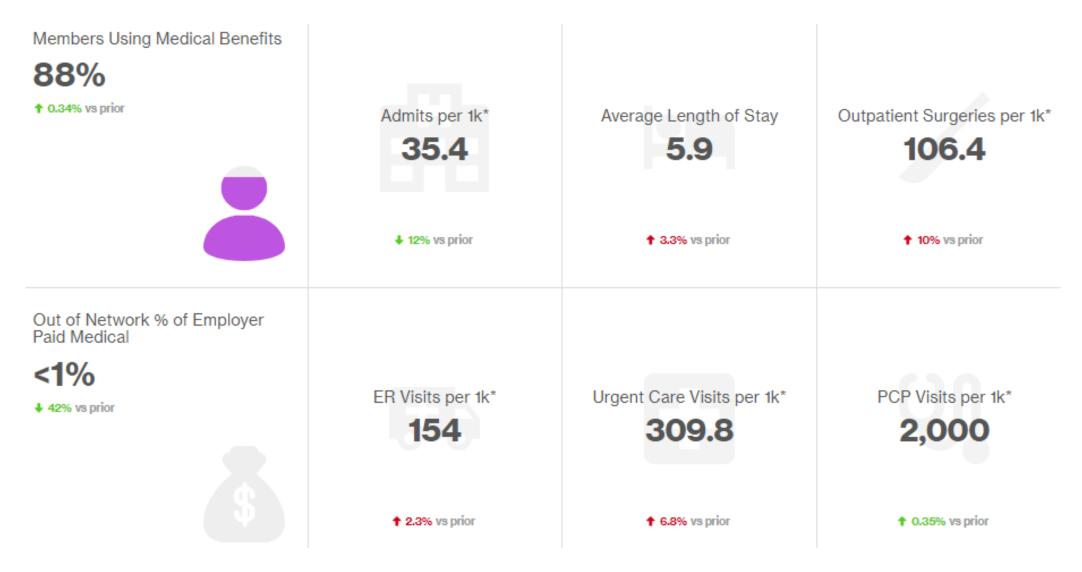
↓ 13% vs prior



Average Employer Paid Rx per Pharmacy High Cost Claimant

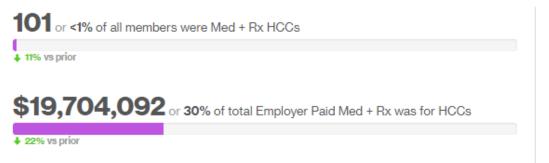


Utilization metrics



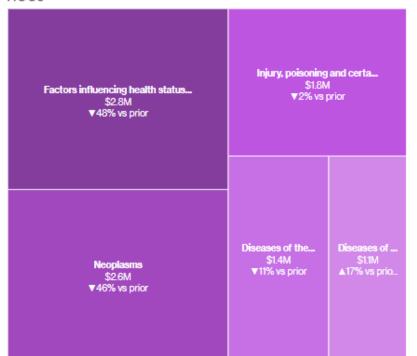
High cost medical & Rx

Members with >\$100,000 in combined medical & Rx costs

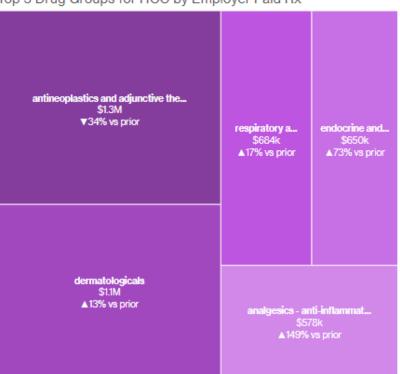






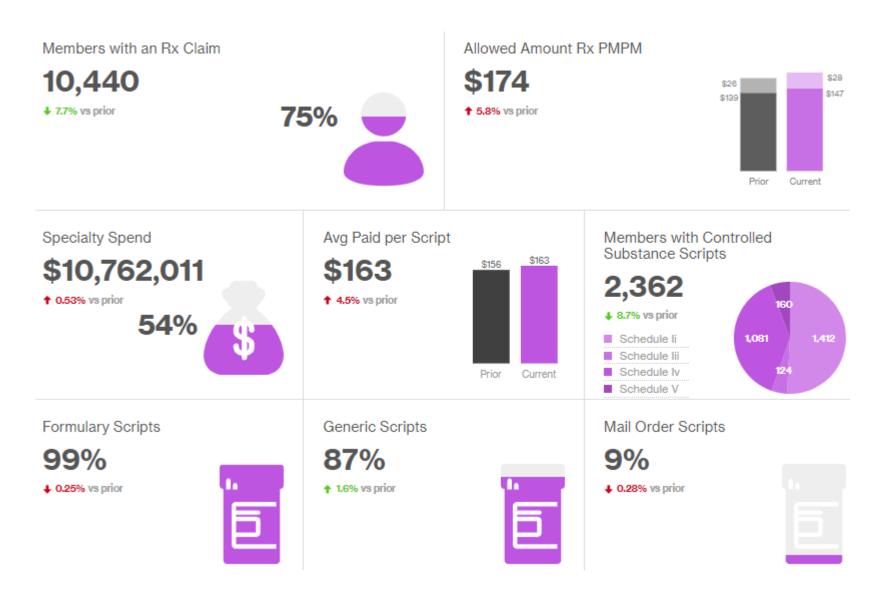


Top 5 Drug Groups for HCC by Employer Paid Rx





Pharmacy overview



Top 5 drug classes

Top 5 Drug Groups by Employer Paid Rx

Drug Group - Level 1 (GPI)	Claimants	Employer Paid Rx	Avg Cost Per Claimant	Percent of Total Employer Paid Rx	Percent of Total Scripts
antidiabetics	1041	\$4,224,190	\$4,058	21%	6%
dermatologicals	1931	\$3,170,742	\$1,642	16%	3%
analgesics - anti-inflammatory	1604	\$2,952,202	\$1,841	15%	3%
antineoplastics and adjunctive therapies	156	\$1,555,091	\$9,969	8%	<1%
endocrine and metabolic agents - misc.	129	\$888,649	\$6 ,889	4%	<1%

Top 5 Drug Groups by Utilization

Drug Group - Level 1 (GPI)	Claimants	Rx Scripts (HCG)	Employer Paid Rx	Avg Cost Per Claimant	Percent of Total Employer Paid Rx	Percent of Total Scripts
antidepressants	2563	10702	\$111,048	\$43	<196	10%
antidiabetics	1041	6425	\$4,224,190	\$4,058	2196	6%
antihypertensives	1810	6040	\$84,804	\$47	<196	6%
antihyperlipidemics	1797	5785	\$319,141	\$178	2%	5%
contraceptives	1219	4095	\$256,158	\$210	1%	4%

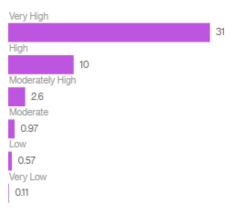


Population health

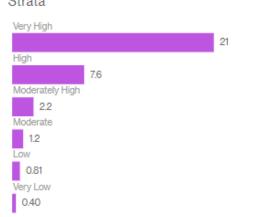


Population health

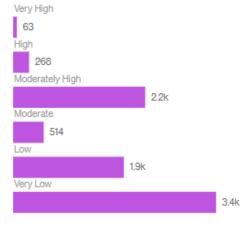




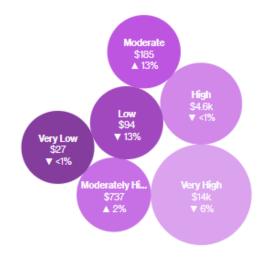
Avg Prospective Risk - Unscaled by Risk Strata



Members by Risk Strata



Employer Paid Amount Med + Rx PMPM by Risk Strata



Health Continuum

24.2% increased risk and 22.5% decreased risk

Current status

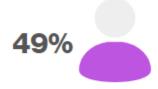
	Very Low	Low	Moderate	Moderately High	High	Very High
Very Low	27.84%		1.49%	4.12%	0.14%	0.04%
Low	8.0%	8.17%	1.7796	4.9%	0.34%	0.01%
Moderate	1.1396	1.74%	0.8%	2.38%	0.1%	0.0%
Moderately High	2.93%	4.89%	2.07%	15.19%	1.56%	0.22%
High	0.07%	0.14%	0.04%	1.1196	1.09%	0.21%
Very High	0.0%	0.0%	0.0196	0.11%	0.22%	0.24%

Population health



6,874

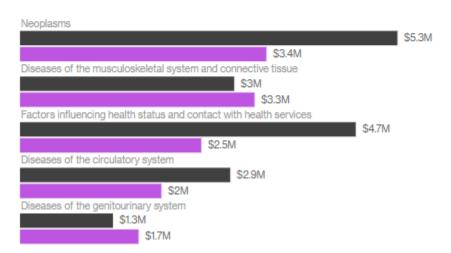
♣ 2.0% vs prior



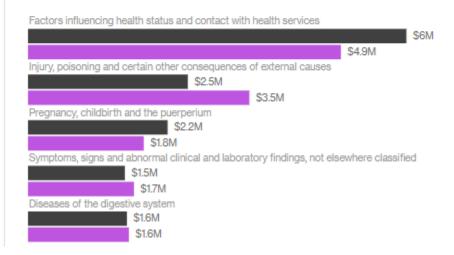
Cost Per Condition Type - Avg by Mem Employer Paid Med







Top 5 Non-Chronic Diagnosis Chapters by Employer Paid Med



Top conditions & diagnosis group

ICD-10 Diagnosis Category (CMS) (Primary Diagnosis)	Count Distinct	et Members with Medical Claims	ims PMPM Employer Paid Amount		
Hypertensive diseases		1,151		\$1.36	
Anxiety, dissociative, stress-related, somatoform and other nonpsych		1,014		\$3.12	
Diabetes mellitus		667		\$2.15	
Episodic and paroxysmal disorders		644		\$2.63	
Other dorsopathies		617		\$3.66	
Metabolic disorders		565		\$0.39	
Other diseases of upper respiratory tract		550		\$2.25	
Noninflammatory disorders of female genital tract		497		\$3.83	

Gene Therapies

Drug Name	Frequency	Outcomes
Luxturna	2 treatments (1 each retina)	Slows progression with vision improvements lasting up to 3-4 years.
Zolgensma	1 treatment	Stops progression of spinal muscular atrophy with significantly greater improvements in motor function.
Zynteglo	1 treatment	Lessens bleeding episodes and need for transfusions. 89% of patients across ages and genotypes achieved transfusion independence during the clinical trials.
Skysona	1 treatment	Slows progression
Hemgenix	1 treatment	Long term mitigation of bleeding episodes or need for transfusions.
Elevydis	1 treatment	Clinical Outcomes tbd – clinical study underway
Roctavian	1 treatment	Long term control (up to 12 years) before patients potentially switch back to prophylaxis.
Vyjuvek	Multiple treatments	Blisters and wounds can heal completely with long term use
Casgevy (Exa-cel)	1 treatment	For patients with Sickle Cell Disease and crisis episodes
Lyfgenia (Lovo-cel)	1 treatment	For patients with Sickle Cell Disease but without crisis episodes



Your future is limitless.™

This document is not intended to be taken as advice regarding any individual situation and should not be relied upon as such. Marsh & McLennan Agency LLC shall have no obligation to update this publication and shall have no liability to you or any other party arising out of this publication or any matter contained herein. Any statements concerning actuarial, tax, accounting or legal matters are based solely on our experience as consultants and are not to be relied upon as actuarial, accounting, tax or legal advice, for which you should consult your own professional advisors. Any modeling analytics or projections are subject to inherent uncertainty and the analysis could be materially affected if any underlying assumptions, conditions, information or factors are inaccurate or incomplete or should change. d/b/a in California as Marsh & McLennan Insurance Agency LLC; CA Insurance Lic: 0H18131. MarshMMA.com