



# The School District of Osceola County Employee Benefits Committee Meeting

## Agenda

**December 14, 2022**

- I. **Welcome (2 minutes)**
  - a. Speaking order volunteer
  - b. Timekeeper volunteer
- II. **Board Workshop Reports and Discussion (15 minutes)**
- III. **Health Center Update (15 minutes)**
- IV. **Health Services Plan 2023 (25 minutes)**
- V. **Member concerns, tracking, and brainstorming solutions (25 minutes)**
- VI. **Other concerns and updates (18 minutes)**

The next meeting will be held on **January 18, 2022** at **4:30 pm** in the **Multipurpose Room** located at The Center for Employee Health 831 Simpson Road, in Kissimmee.



## **Employee Benefits Committee Meeting**

### **2022-2023 Membership**

#### **OCEA**

Judi Crowell – St Cloud HS (v)  
Kim Castro-Stevens – HTES(v)  
Vacant (v)  
Ruth Nelson – Osceola HS (v)  
Lare Allen – OCEA/ESP Pres (v)  
Vacant (Alternate)

#### **Teamsters**

Vacant (v)  
Carlos Martinez – Teamsters (v)

#### **Provider Representatives**

Kelly Johnson – Lincoln Financial Group  
Mark Tafuri- VSP  
Belinda Gonzalez – Humana (Dental)  
Tom Remus - MetLife Life Ins.  
Cindy McCormick -- EBMS  
Mike Trent -- EBMS  
Jennifer Pabon -- EBMS  
Jay Weingart – Trustmark

#### **Risk & Benefits Management/SDOC**

Lauren M. Haddox – Director  
LaTasha Aponte – Employee Benefits Supervisor  
Megan Arencibia – Wellness Specialist  
Vacant – Benefits Education Specialist  
Iris Hernandez - Secretary  
Sarah Graber – Chief Business & Finance Officer  
John Boyd – Chief Negotiator  
Vacant – Chief Negotiator

#### **Prof. Support Council**

Felicia Smith – School Operations (v)

#### **ESP**

Barb Gleason – OCSA (v)  
Susan Compton – Custodial Servs. (v)

#### **Retirees**

Ray Lackey – Retired Teacher

#### **Benefits Consultant**

Ashley Bacot - ProvInsure  
Carolyn Grant - ProvInsure  
Barry Murphy – ProvInsure  
Sarah Taylor -- ProvInsure

#### **Center for Employee Health**

Kenneth Aldridge - RosenCare

# Center for Employee Health and Advisor **Update**

**December 13, 2022**

Plan year: 10/1/2022 – 9/30/2023

## Quarterly Board Workshop

***People Helping People***

*Every Child, Every Chance, Every Day!*



*Every Child, Every Chance, Every Day!*



**AGENDA:**

<b>I. Opening Remarks</b>	<b>Dr. Pace</b>
<b>II. Health Center Report and Insights on the Center for Employee Health</b>	<b>Kenneth</b>
<b>III. Health Center initiatives</b>	<b>Kenneth</b>
<b>IV. Advisors Financial Report</b>	<b>Ashley</b>
<b>V. Overview of Network and Plan Design Effectiveness</b>	<b>Barry</b>
<b>VII. Initiatives</b>	<b>Team</b>

*Every Child, Every Chance, Every Day!*



# Health Center Update

***“People Helping People”***

# Center for Employee Health



## UTILIZATION OVERVIEW

Service Type	Scheduled	Late Cancel	No-Show	Completed Encounters	Unique Patients	Patients Per Day (Average)
Medical	1,448	15	66	1,367	940	53
Chiropractor	184	0	2	182	106	10
Physical Therapy	214	1	13	200	74	9
Wellness Coaching	124	2	6	116	104	6
Disease Management	2	0	0	2	2	1
Occupational Health	14	0	1	13	13	2
Workers Comp	47	4	1	42	16	2
Overall - Total	2,033	22	89	1,922		

October 1 to  
October 31, 2022

**MAIN  
LOCATION**

Additional Services	Scheduled	Late/Cancel	No Show	Completed	**These numbers are included under the medical category above
Mental Health / Counseling**	61	1	2	59	
Ophthalmologist / Eye Exam **	12	0	3	9	
X-Ray	94	0	1	93	

Service Type	1-2 Times	3-5 Times	6+ Times
Medical	859	78	3
Chiropractor	85	21	0
Physical Therapy	45	20	9
Wellness Coaching	103	1	0
Disease Management	2	0	0
Occupational Health	13	0	0
Workers Comp	10	4	0

Individuals that have accessed the Center for Employee Health 1-2 times, 3-5, 6+ times in the selected time frame.

# Center for Employee Health



## UTILIZATION OVERVIEW

October 1 to October 31, 2022

Service Type	Scheduled	Late Cancel	No-Show	Completed Encounters	Unique Patients	Patients Per Day (Average)
Medical	60	1	6	53	46	7
Overall - Total	60	1	6	53		

**POINCIANA  
LOCATION**

Individuals that have accessed the Center for Employee Health 1-2 times, 3-5, 6+ times in the selected time frame.

Service Type	1-2 Times	3-5 Times	6+ Times
Medical	45	1	0

# Center for Employee Health



## TRENDING INFORMATION: October 2021 – October 2022

Completed Encounters	2021			2022 <span style="background-color: #c8e6c9;">Medical Encounters</span>										Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	
ANN VISIT						95	139	172	226	291	182	114	125	1,344
EAP 60	6													6
EAP EST	4													4
EYE EXAM		25	41	12	20	20	18	17	21	25	6	9		214
MED EST	350	359	316	266	264	299	242	256	293	251	286	248	313	3,743
MED EST 60	141	149	130	98	150	100	40	42	37	38	45	31	43	1,044
MED NEW	45	37	41	36	38	29	6	9	4	6	4	4	16	275
MED URGEST	60	45	59	37	48	89	77	98	103	85	110	123	81	1,015
MED URGNEW	16	15	22	14	17	26	20	9	20	8	18	26	23	234
MNTLHEALTH	80	91	82	86	98	99	99	97	85	78	82	61	73	1,111
NV LAB	210	248	238	184	203	295	248	220	357	328	285	236	318	3,370
TELEHEALTH	194	224	243	331	226	315	276	267	283	221	320	251	266	3,417
TeleVisit	4	9	5	12	5	15	18	28	20	10	26	14	16	182
X-Ray 30	114	90	90	99	82	108	86	93	72	114	110	93	93	1,244
<b>Total</b>	<b>1,224</b>	<b>1,292</b>	<b>1,267</b>	<b>1,175</b>	<b>1,151</b>	<b>1,490</b>	<b>1,269</b>	<b>1,308</b>	<b>1,521</b>	<b>1,455</b>	<b>1,474</b>	<b>1,210</b>	<b>1,367</b>	<b>17,203</b>

# Center for Employee Health



## TRENDING INFORMATION: October 2021 – October 2022

Completed Encounters	2021			2022										Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	
PT ESTPT	159	161	244	188	236	245	211	229	283	290	220	147	114	2,727
PT ESTPT45	8	6	6	2	4	5	7	2	2	17	32	21	48	160
PT NEWPT	32	39	48	33	41	53	41	41	57	43	35	27	38	528
<b>Total</b>	<b>199</b>	<b>206</b>	<b>298</b>	<b>223</b>	<b>281</b>	<b>303</b>	<b>259</b>	<b>272</b>	<b>342</b>	<b>350</b>	<b>287</b>	<b>195</b>	<b>200</b>	<b>3,415</b>

Completed Encounters	2021			2022										Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	
COACH GRP	3	1		1			2	2						9
NUTR EST	27	32	44	15	33	34	42	34	27	36	32	26	31	413
NUTR NEW	22	23	28	9	17	29	24	19	20	34	29	13	24	291
NUTRTELEST	77	50	60	90	66	85	83	60	51	61	64	49	52	848
NUTRTELNEW	7	7	11	15	11	10	4	6	7	8	9	6	9	110
<b>Total</b>	<b>136</b>	<b>113</b>	<b>143</b>	<b>130</b>	<b>127</b>	<b>158</b>	<b>155</b>	<b>121</b>	<b>105</b>	<b>139</b>	<b>134</b>	<b>94</b>	<b>116</b>	<b>1,671</b>

# Center for Employee Health



## TRENDING INFORMATION: October 2021 – October 2022

Completed Encounters	2021			2022 Workers Compensation										Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	
MED WCEST	81	75	58				50	69	33	15	15		1	397
MED WCNEW	73	51	23			9	47	51	16	5		2	3	280
PT WCEST	104	115	119	63	53	67	99	77	77	37	30	54	34	929
PT WCNEW	17	23	16	1	9	15	11	9	10	2	6	3	4	126
WC Chiro45	2	2	1	1								1		7
WC ChPT	5	6	9	2										22
<b>Total</b>	<b>282</b>	<b>272</b>	<b>226</b>	<b>67</b>	<b>62</b>	<b>91</b>	<b>207</b>	<b>206</b>	<b>136</b>	<b>59</b>	<b>51</b>	<b>60</b>	<b>42</b>	<b>1,761</b>

# Center for Employee Health



## TRENDING INFORMATION: October 2021 – October 2022

Completed Encounters	2021			2022										Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	
OCC	264	177	134	174	168	122	114	66	123	158	116	11	4	1,631
OCC 60	10	18	15				17	19	20	14	9	12	9	143
<b>Total</b>	<b>274</b>	<b>195</b>	<b>149</b>	<b>174</b>	<b>168</b>	<b>122</b>	<b>131</b>	<b>85</b>	<b>143</b>	<b>172</b>	<b>125</b>	<b>23</b>	<b>13</b>	<b>1,774</b>

Completed Encounters	2021			2022										Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	
CHPT EST	148	144	151	110	155	156	144	164	169	159	163	132	161	1,956
CHPT NP	30	31	38	17	24	26	21	21	31	26	24	19	21	329
CHPT URG							1		1					2
<b>Total</b>	<b>178</b>	<b>175</b>	<b>189</b>	<b>127</b>	<b>179</b>	<b>182</b>	<b>166</b>	<b>185</b>	<b>201</b>	<b>185</b>	<b>187</b>	<b>151</b>	<b>182</b>	<b>2,287</b>

## Satisfaction Survey for October 2022:

**4.90 / 5**



*In **October 2022***  
**652** surveys completed

### Number of surveys completed in past few months:

Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	June 21	Jul 21	Aug 21	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	April 22	May 22	June 22	July 22	Aug 22	Sept 22	Oct 22
406	385	388	559	652	643	799	718	715	776	788	760	794	635	663	842	756	732	783	734	751	557	652

# Insights on the Center for Employee Health -

## Quarterly Quality Metrics



			Reporting Period	(Sep 2021 through Aug 2022)				Commercial Benchmark	Comparison Period	(Sep 2020 through Aug 2021)		
Condition	Code	Metric Name	Reporting Mbrs in Group	Reporting # Meeting Metric	Reporting # Not Meeting Metric	Reporting % Meeting Metric	Benchmark % Meeting Metric	Comp. # Mbrs in Group	Comp. # Meeting Metric	Comp. # Not Meeting Metric	Comp. % Meeting Metric	
Asthma	E03	Asthma and a routine provider visit in the last 12 months	306	301	5	98.37%	96.95%	270	266	4	98.52%	
Asthma	E05	Members with asthma currently taking a prescription medication for asthma	295	240	55	81.36%	53.83%	261	202	59	77.39%	
Asthma	E06	Asthma with pneumococcal vaccination	306	42	264	13.73%	7.10%	270	34	236	12.59%	
Asthma	E07	Two or more asthma related ER Visits in the last 6 months	306	0	306	0.00%	0.23%	270	1	269	0.37%	
Diabetes	D03	Annual HbA1c test done	455	428	27	94.07%	83.43%	471	431	40	91.51%	
Diabetes	D04	Diabetes Annual lipid profile	455	422	33	92.75%	74.77%	471	435	36	92.36%	
Diabetes	D13	HbA1c<7.0%	361	154	207	42.66%	5.88%	383	147	236	38.38%	
Diabetes	D14	HbA1c<8.0%	455	241	214	52.97%	6.05%	471	245	226	52.02%	
Diabetes	D15	HbA1c>8.0%	455	76	379	16.70%	1.82%	471	84	387	17.83%	
Hyperlipidemia	G01	Hyperlipidemia Annual lipid profile	984	918	66	93.29%	83.31%	869	816	53	93.90%	
Hypertension	F01	On antihypertensive medication	1,017	809	208	79.55%	72.82%	1,072	850	222	79.29%	
Hypertension	F02	Hypertension Annual lipid profile	1,017	913	104	89.77%	70.90%	1,072	963	109	89.83%	
Hypertension	F04	Annual serum creatinine test	1,005	950	55	94.53%	83.09%	1,001	929	72	92.81%	
Mental Health	M01	Major depression remaining on antidepressant medication	155	147	8	94.84%	84.97%	151	143	8	94.70%	

# Insights on the Center for Employee Health – Quarterly Quality Metrics



			Reporting Period	(Sep 2021 through Aug 2022)			Commercial Benchmark	Comparison Period	(Sep 2020 through Aug 2021)		
Condition	Code	Metric Name	Reporting Mbrs in Group	Reporting # Meeting Metric	Reporting # Not Meeting Metric	Reporting % Meeting Metric	Benchmark % Meeting Metric	Comp. # Mbrs in Group	Comp. # Meeting Metric	Comp. # Not Meeting Metric	Comp. % Meeting Metric
Utilization	U01	Two or more ER Visits in the last 6 months	3,009	86	2,923	2.86%	2.37%	3,545	157	3,388	4.43%
Utilization	U04	3 or more ER Visits in the last 6 months	3,009	21	2,988	0.70%	0.65%	3,545	39	3,506	1.10%
Wellness	W02	Age 50 to 64 with annual flu vaccination	1,336	486	850	36.38%	29.56%	1,472	572	900	38.86%
Wellness	W04	Women age 25-65 with cervical cancer screen last 24 months	1,814	1,647	167	90.79%	57.81%	2,137	1,885	252	88.21%
Wellness	W05	Males age greater than 49 with PSA test in last 24 months	353	266	87	75.35%	44.49%	399	302	97	75.69%
Wellness	W06	Women age 65 and older with screening for osteoporosis	47	24	23	51.06%	22.50%	54	22	32	40.74%
Wellness	W08	Women age 40 to 75 with a screening mammogram in last 24 months	1,601	1,370	231	85.57%	54.45%	1,786	1,387	399	77.66%
Wellness	W21	Routine office visit in last 6 months	3,008	2,604	404	86.57%	61.53%	3,545	3,064	481	86.43%
Wellness	W26	Women age 25-65 with recommended cervical cancer screening	1,812	1,720	92	94.92%	57.30%	2,135	1,956	179	91.62%
Wellness	W27	Members age 19 to 39 years with cholesterol screening is done	690	615	75	89.13%	24.59%	907	759	148	83.68%
Wellness	W28	Members age 40 to 64 years with cholesterol screening is done	2,081	2,026	55	97.36%	55.04%	2,330	2,211	119	94.89%
Wellness	W41	Colorectal cancer screening ages 45-75	1,792	1,368	424	76.34%	23.46%	1,986	1,266	720	63.75%

# Insights on the Center for Employee Health

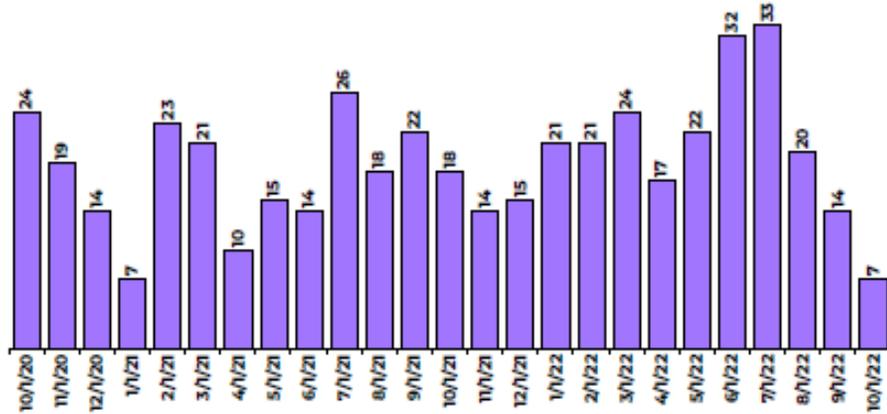


## EXACT SCIENCES

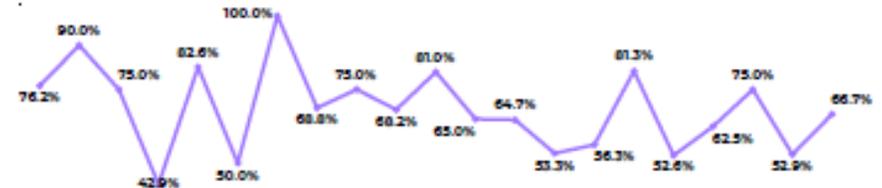
## RosenCare--School Dist Osceola Cty

### Health System Dashboard

Monthly Orders



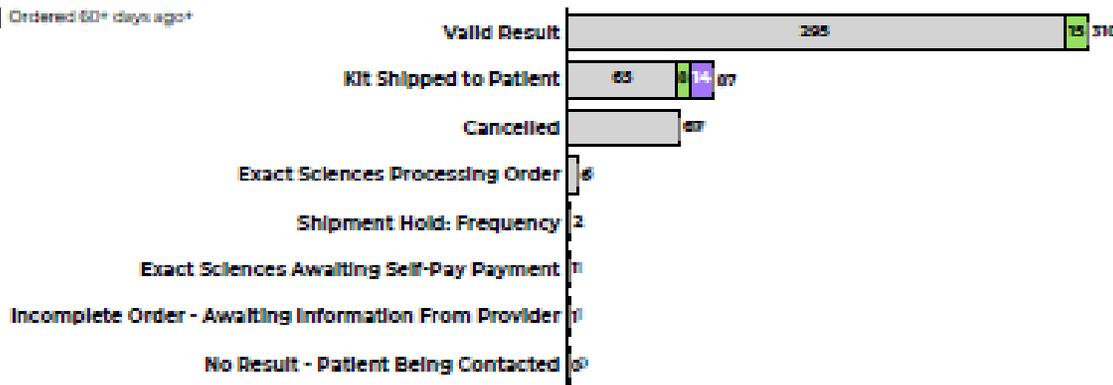
90 Day Compliance Rate



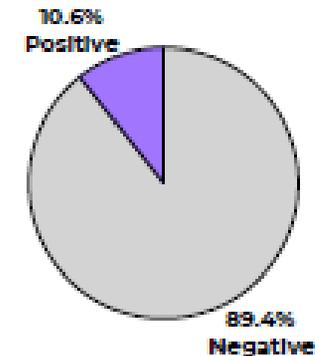
- **Total Orders** (since 6/2022): **471**
- **Shipment Rate:** **83.3%**
- **Avg 90-Day Compliance Rate:** **68.6%**

■ Ordered 1-30 days ago  
■ Ordered 31-60 days ago  
■ Ordered 60+ days ago

Current Order Status



% of Valid Results that are Positive



# New Initiative:



CENTER for  
**Employee  
Health**

In Partnership with ROSEN CARE.



## EARLY DETECTION SAVES LIVES<sup>3</sup>

More than 50% of eligible working individuals aged 45-64 are **not up-to-date** with **Colorectal Cancer (CRC) Screening**<sup>1</sup>

### Guardant Health's blood-based technology detected CRC with high accuracy<sup>6,7,8</sup>

In a study of 434 patients with Stage I-III CRC diagnosis, our test detected CRC from blood samples with 84% - 93% sensitivity and 94% specificity.<sup>8</sup>



Individuals who are non-compliant and remain unscreened are at increased risk of Colorectal Cancer<sup>2</sup>

#### 2nd Leading Cause

CRC is the 2nd leading cause of cancer deaths among men and women in the US<sup>2</sup>

#### 1 in 20 Adults

1 in 20 adults will be diagnosed with CRC in their lifetime<sup>2</sup>

#### Not Up-to-Date

1 in 3 adults aged 50-75 are not up-to-date with recommended CRC screening<sup>2</sup>

#### 60% of all CRC Deaths

60% of all CRC deaths could be prevented with screening<sup>2</sup>

Individuals prefer blood-based testing for CRC screening<sup>4</sup>

 **64%**

Preferred blood-based screening<sup>2</sup>

**36%**

Preferred colonoscopy, FIT, or Cologuard<sup>2</sup>

# New Initiative:



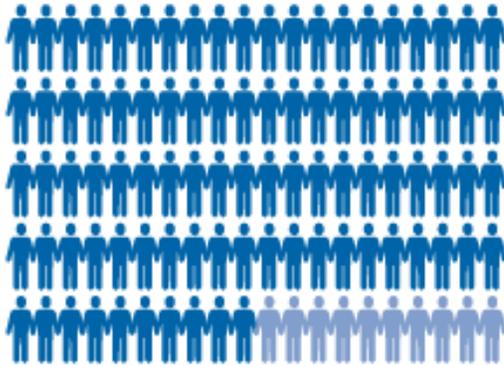
CENTER for  
**Employee  
Health**

In Partnership with ROSEN CARE

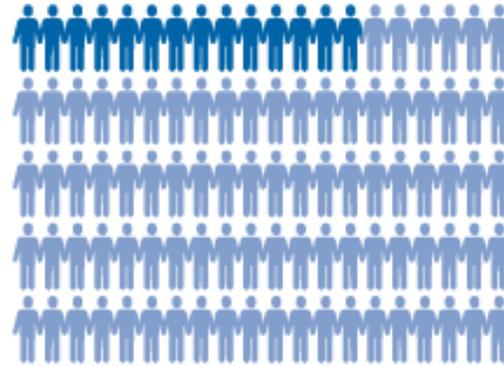
Shield™ blood-based test requires  
NO preparation time. NO extra time away from work.

90%

of people diagnosed with  
CRC in **early stages** by  
screening survive



VS



14%

of people diagnosed  
with CRC in **late  
stages** survive

**We partner with leading employers like you  
to help increase CRC screening compliance.**

Studies show on-site screening help with early detection.<sup>10</sup> Shield™ can be easily integrated or adopted to your current on-site cancer screening and prevention program.

For the last decade, Guardant Health has been dedicated to helping conquer cancer with data.<sup>5</sup> Guardant Health is a leading precision oncology company focused on helping conquer cancer globally through use of its proprietary tests, vast data sets and advanced analytics. Guardant Health has developed Guardant360®, Guardant360 CDx, Guardant360 TissueNext™, Guardant360 Response™, and GuardantOMNI® tests for advanced stage cancer patients, and Guardant Reveal™ for early-stage cancer patients. These tests have been ordered over 250,000 times by greater than 11,000 providers.

1. Estimates based on ACS 2018 (BRFSS); 2. Fight Colorectal Cancer: Stats and Facts. <https://fightcolorectalcaner.org/colorectal-cancer/facts-stats/>. Accessed August 2020. <https://www.cdc.gov/media/releases/2013/p1106-colorectal-cancer-screening.html> Accessed October 2021; 3. National Cancer Institute. Surveillance, Epidemiology, and End Result Program website. Cancer Stat Facts: Colorectal Cancer. <https://seer.cancer.gov/statfacts/html/colorect.html>. external icon Accessed August 16, 2019; 4. Proportion ranking LUNAR-2 as top CRC screening preference\*. Overall N=299, GH Internal LUNAR2 Patient Research; 5. Data on file. Guardant Health, Inc.; 6. Kim ST, Raymond VM, Park JO, et al. Combined genomic and epigenomic assessment of cell-free circulating tumor DNA (ctDNA) improves assay sensitivity in early-stage colorectal cancer (CRC). *Cancer Res.* 2019;79(suppl 13):916. doi:10.1168/1638-7446.AM2019-916 7. Weetesson O, Axelrod H, Dean J, et al. Integrated genomic and epigenomic cell-free DNA (cfDNA) analysis for the detection of early-stage colorectal cancer. *Cancer Res.* 2020;80(suppl 16):2316. doi:10.1168/1638-7446.AM2020-2316 8. Lee J, Kim HC, Kim ST, et al. Multimodal circulating tumor DNA (ctDNA) colorectal neoplasia detection assay for asymptomatic and early-stage colorectal cancer (CRC). *J Clin Oncol.* 2021;39(16 suppl):3636-3636. 9. Dean J, He Y, Raymond V, et al. Plasma based cell-free circulating tumor DNA (ctDNA) assessment for non-invasive detection of colorectal cancer (CRC). *Gastroenterology.* 2020;158(suppl 1):S-369. doi:10.1016/S0016-5086(20)31616-4

# New Initiative:



86% of People Will Never See A Dermatologist in their Lifetime

## The Problem

- I don't have a dermatologist
- On average it takes 62 days to see a dermatologist
- Doctors work 8-5, so do I!

Doctor:Patient ratio is decreasing every year - the problem is only getting worse! (10,000 people turn 65 every day)

# New Initiative:



## Interior of Medical Vehicle



# New Initiative:



## OnSpot's Services



- Acne
- Actinic Keratosis
- Alopecia
- Atopic Dermatitis
- Cosmetic Dermatology
- Cysts
- Dry Skin
- Eczema
- Folliculitis
- Fungal Infections
- Hair and Nail Conditions
- Hives
- Impetigo
- Keloids
- Lipomas
- Melanoma
- Mohs Surgery
- Moles
- Poison Ivy
- Psoriasis
- Rashes
- Rosacea
- Scalp Conditions
- Shingles
- Skin Cancer (Basal Cell & Squamous Cell Carcinomas)
- Skin Growths
- Skin Lesions
- Skin Rashes
- Warts

Offer all dermatology services that a traditional dermatology office offers.

# New Initiative:



## A Patient Experience Like No Other

27,000 - appointments since February 1, 2021

1 out of 5 OnSpot patients positive for skin cancer

5 Mobile Clinics

400+ company/community partners and counting!

**ONSPOT HAS...**  
**SEEN 28,407 TOTAL PATIENTS**  
**TAKEN 8,009 BIOPSIES**  
**FOUND 129 MELANOMA CASES**  
**FOUND 1,206 PRECANCEROUS LESIONS**  
**FOUND 2,642 CANCEROUS LESIONS**

*Every Child, Every Chance, Every Day!*

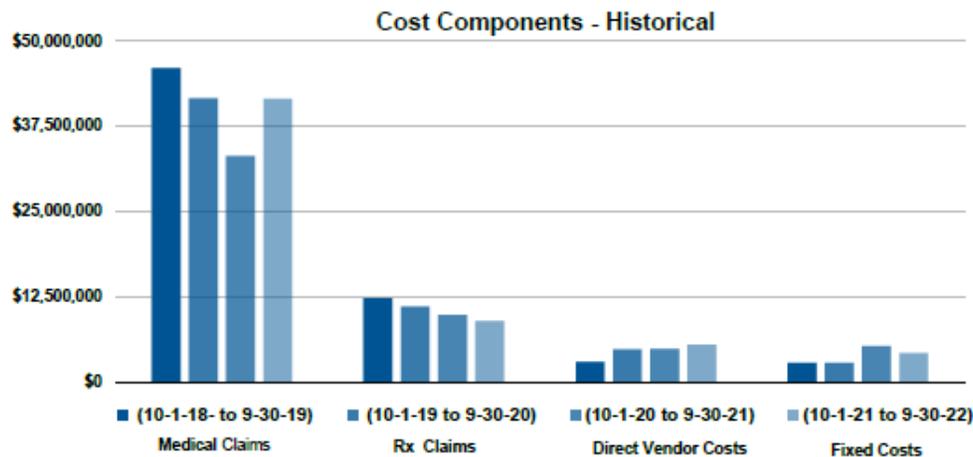
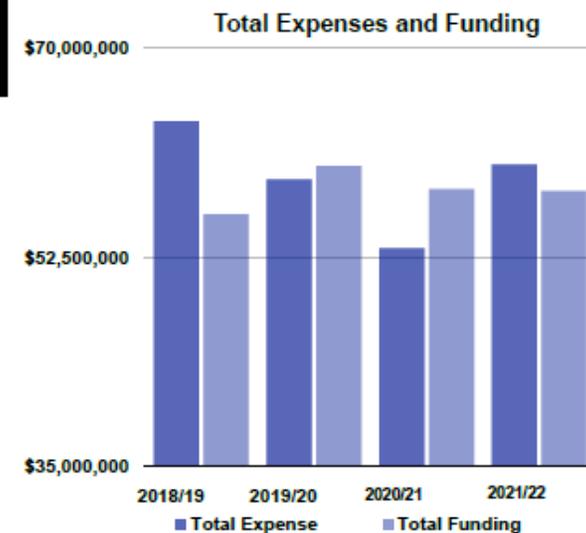
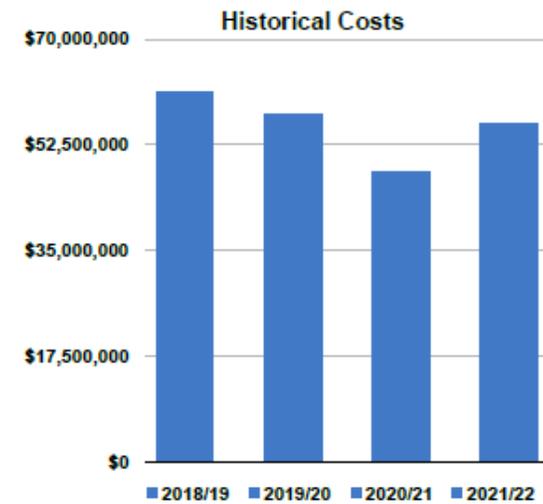


# Advisor / Financial Update Year in Summary

# Financial Dashboard as of 9-30-22



Historical Costs / Plan Year School District of Osceola County				
Date Range:	10/1/18 to 9/30/19	10/1/19 to 9/30/20	10/1/20 to 9/30/21	Oct 21 to Sept 22 12 months
Cost Component	2018/19 Plan	2019/20 Plan	2020/21 Plan	2021/22 Plan
Medical Claims	\$45,967,272	\$41,566,112	\$33,140,969	\$41,500,297
Rx Claims	\$12,307,935	\$11,049,021	\$9,844,133	\$8,966,174
Direct Contract Vendors	\$3,000,000	\$4,835,823	\$4,916,176	\$5,507,701
Fixed Costs	\$2,906,857	\$2,860,047	\$5,347,984	\$4,321,131
Claims over Specific Stop Loss	(\$328,850)	(\$1,418,812)	(\$212)	(\$62,006)
<b>Total Expenses</b>	<b>\$63,853,214</b>	<b>\$58,992,191</b>	<b>\$53,249,050</b>	<b>\$60,233,297</b>
Average Medical Enrollment	6,563	6,464	6,330	6,182
PEPM Total Expenses	\$811	\$761	\$701	\$812
PEPM Claims vs Previous Year	105%	94%	92%	116%
Medical Claims PEPM	\$584	\$536	\$436	\$559
Rx Claims PEPM	\$156	\$142	\$130	\$121
Direct Contract Vendors PEPM	\$38	\$62	\$65	\$74
Fixed Costs PEPM	\$37	\$37	\$70	\$58
<b>Total Funding</b>	<b>\$56,092,962</b>	<b>\$60,116,719</b>	<b>\$58,205,032</b>	<b>\$58,041,431</b>
Difference	-\$7,760,252	\$1,124,528	\$4,955,982	-\$2,191,866
Additional Funding Needed	\$10,500,000	\$0	\$0	\$3,000,000
Additional Funded - COVID Relief	N/A	N/A	\$2,765,331	\$2,497,405



# School District of Osceola County: Plan Year 2021-2022 – Medical Plan

## Plan Year to Date – Medical Plan PAID Expenses vs Budget/Revenue

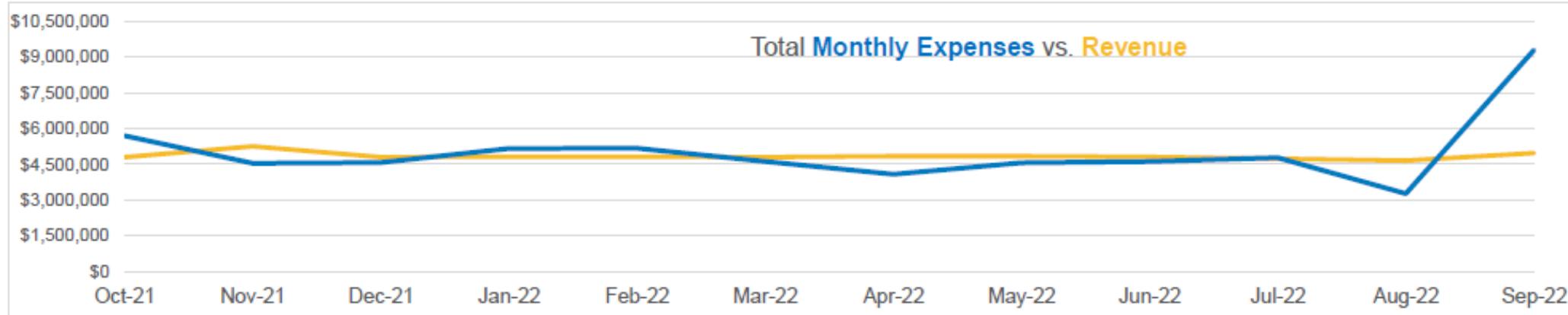
Plan Year: 10/1/2021 – 9/30/2022



### School District of Osceola County

#### Medical Plan - Expenses to Budget 2021 Plan Year to Date

Month	Enrolled Employees and Retirees	Medical Claims	Rx Claims	Health Center	Intl. Rx	Green Imaging	Paid Claims	Fixed Costs	Total Costs	Monthly Revenue to the Plan	Board Contribution	Opt out Subsidy	Employee and Retiree Contribution	Budget Ratio
Oct-21	6,153	\$4,003,171	\$650,472	\$452,738	\$93,317	\$124,956	\$5,324,654	\$365,030	\$5,689,684	\$4,794,095	\$3,590,476	\$511,950	\$691,669	119%
Nov-21	6,128	\$2,870,145	\$619,415	\$444,546	\$135,175	\$114,404	\$4,183,685	\$357,736	\$4,541,421	\$5,247,516	\$4,045,316	\$519,913	\$682,287	87%
Dec-21	6,189	\$2,882,113	\$676,541	\$458,656	\$64,756	\$128,325	\$4,210,391	\$360,482	\$4,570,873	\$4,798,133	\$3,612,661	\$521,617	\$663,855	95%
Jan-22	6,210	\$3,534,318	\$595,478	\$436,543	\$97,725	\$121,010	\$4,785,074	\$369,609	\$5,154,683	\$4,814,228	\$3,634,846	\$513,088	\$666,294	107%
Feb-22	6,210	\$3,565,877	\$547,153	\$418,745	\$130,033	\$142,275	\$4,804,083	\$360,673	\$5,164,756	\$4,814,226	\$3,634,845	\$513,087	\$666,294	107%
Mar-22	6,198	\$2,874,188	\$687,488	\$458,927	\$95,506	\$131,297	\$4,247,406	\$364,758	\$4,612,164	\$4,797,776	\$3,621,763	\$513,657	\$662,356	96%
Apr-22	6,274	\$2,298,946	\$674,809	\$446,817	\$117,099	\$171,824	\$3,709,495	\$365,927	\$4,075,422	\$4,840,291	\$3,655,323	\$523,895	\$661,073	84%
May-22	6,273	\$2,856,981	\$594,560	\$457,393	\$149,908	\$138,110	\$4,196,952	\$359,972	\$4,556,924	\$4,836,094	\$3,658,735	\$524,465	\$652,894	94%
Jun-22	6,218	\$2,886,339	\$598,426	\$495,038	\$99,676	\$170,627	\$4,250,106	\$364,469	\$4,614,575	\$4,799,305	\$3,627,450	\$525,601	\$646,254	96%
Jul-22	6,066	\$2,887,160	\$668,792	\$469,226	\$136,147	\$251,190	\$4,412,515	\$358,668	\$4,771,183	\$4,725,148	\$3,543,832	\$524,464	\$656,852	101%
Aug-22	5,900	\$1,526,984	\$666,800	\$471,657	\$97,935	\$156,028	\$2,919,404	\$343,790	\$3,263,194	\$4,650,659	\$3,448,268	\$523,896	\$678,495	70%
Sep-22	6,433	\$7,502,984	\$653,915	\$497,415	\$115,048	\$161,045	\$8,930,407	\$350,017	\$9,280,424	\$4,966,960	\$3,773,822	\$541,529	\$651,609	187%
<b>YTD</b>	<b>74,252</b>	<b>\$39,689,206</b>	<b>\$7,633,849</b>	<b>\$5,507,701</b>	<b>\$1,332,325</b>	<b>\$1,811,091</b>	<b>\$55,974,172</b>	<b>\$4,321,131</b>	<b>\$60,295,303</b>	<b>\$58,084,431</b>	<b>\$43,847,337</b>	<b>\$6,257,162</b>	<b>\$7,979,932</b>	<b>104%</b>



# School District of Osceola County: Plan Year 2021-2022 – Medical Plan Plan Year to Date – Large Claimants: Medical / Rx Claims > \$200,000



Re-Insurance Specific Deductible: \$1,500,000 + \$135,000 Aggregating Deductible

School District of Osceola County				
Plan Year 10/1/2021 to 9/30/2022				
Large Claimants Plan Year to Date				
Specific Deductible \$1,500,000 + \$135,000 aggregating deductible		Medical / Rx Claims < \$200,000		
Relationship	Diagnosis	Medical Claims Paid	Rx Claims Paid	Total Paid
Employee	Non-Alcoholic Hepatitis/Acure Kidney Failure	\$910,534	\$2,819	\$913,353
Former Employee	Fracture of Nasal Boane/Colon Cancer Screening	\$863,274	\$15,013	\$878,287
Spouse	Thyrotoxicosis with Diffuse Goiter, Vertical Strabismus, Left Eye	\$850,034	\$57	\$850,091
Employee	Dermatopolymyositis - rare disease causing rashes and progressive muscular weakness	\$803,503	\$6,508	\$810,011
Employee	End Stage Renal Disease - Inferction for Amputation	\$803,326	\$6,508	\$809,834
Employee	COVID-19 Virus/Pneumonia <i>*possible reimbursement</i>	\$747,934	\$5,996	\$753,930
Employee	Lung Cancer	\$495,504	\$6,949	\$502,453
Dependent	Hereditary Clotting Deficiency	\$449,396	\$0	\$449,396
Former Employee	Colon Cancer	\$442,356	\$346	\$442,702
Former Employee	Breast Cancer/Complications of Catheter Use	\$386,321	\$216	\$386,537
Dependent	Crohn's Disease/Stage 5 ESRD	\$322,402	\$11,513	\$333,915
Employee	Sepsis - Bone Cancer	\$326,222	\$0	\$326,222
Employee	Congestive Heart Failure	\$322,279	\$143	\$322,422
Employee	Pancreatic Cancer	\$305,469	\$525	\$305,994
Employee	Lung Cancer/Cerebral Occlusion	\$295,570	\$5,737	\$301,307
Dependent	Chronic Respiratory Failure	\$284,657	\$6,618	\$291,275
Employee	Ulcerative Colitis with Sepsis	\$263,744	\$5,717	\$269,461
Employee	Heart Disease	\$253,570	\$13,552	\$267,122
Employee	Cancer of the Appendix	\$256,140	\$187	\$256,327
Employee	Chemotherapy - Esophagus	\$254,836	\$1,070	\$255,906
Dependent	Fracture of Lateral Orbital Wall	\$235,741	\$141	\$235,882
Dependent	Epilepsy - Seizures	\$234,180	\$900	\$235,080
Employee	Diabetic Retinopathy/Esophagitis	\$209,343	\$11,549	\$220,892
Dependent	Hereditary Deficiency of Clotting Factors	\$214,711	\$0	\$214,711
Employee	Cancer of the Uterus	\$212,157	\$6	\$212,163
Employee	Breast Cancer	\$211,499	\$282	\$211,781
Employee	Multiple Myeloma/Respiratory Infection	\$20,801	\$189,735	\$210,536
Employee	Thyroid Cancer	\$210,177	\$307	\$210,484
Employee	Gastroenteritis and Colitis/Crohn's Disease	\$8,764	\$193,194	\$201,958
<b>Total</b>		<b>\$9,420,636</b>	<b>\$467,756</b>	<b>\$9,888,392</b>
<b>New Condition</b>				<b>\$3,814,256</b>

# Managing Plan Costs



## **Managing Health Plan Cost**

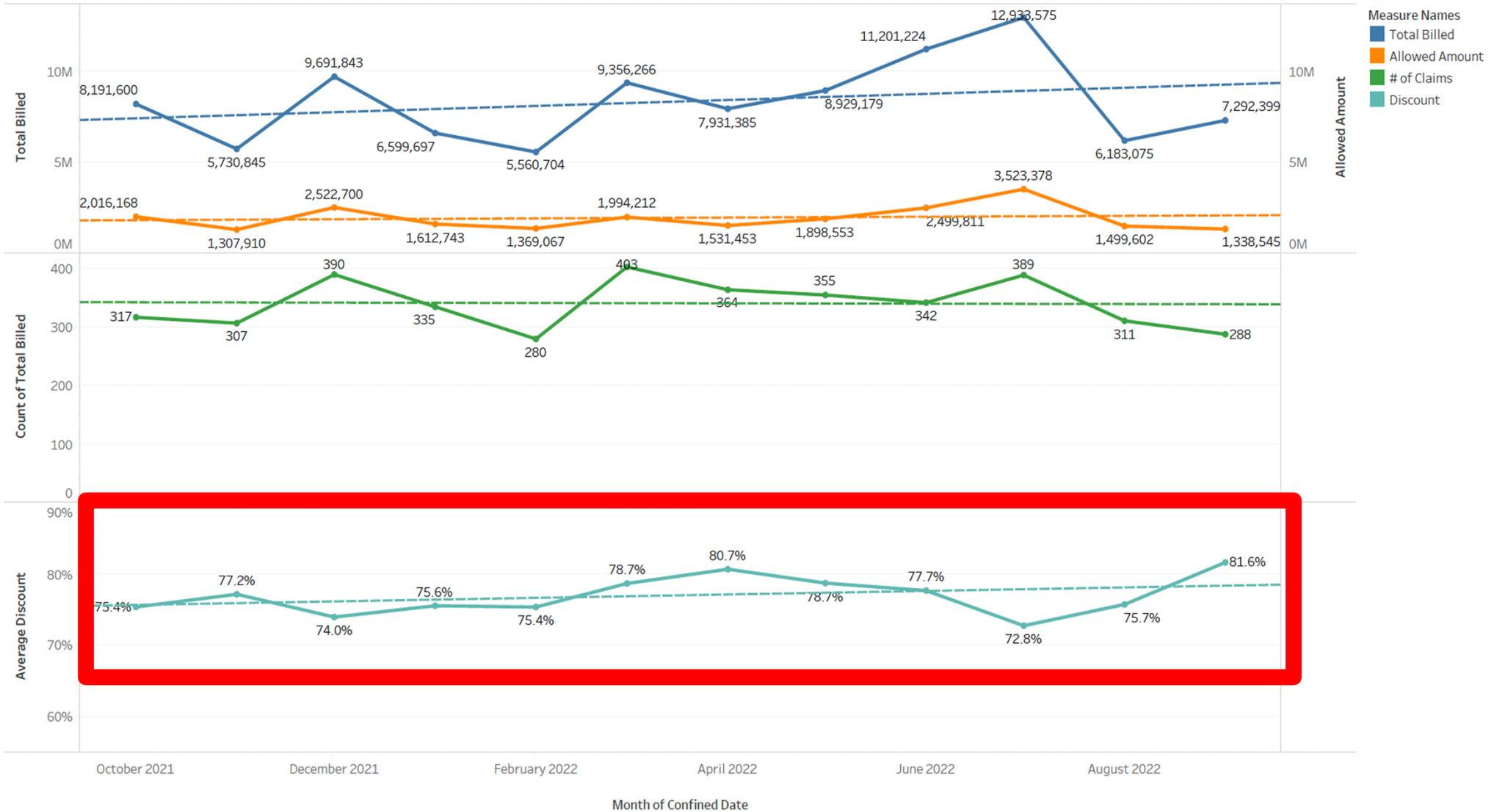
**The Value of Your Contracts**

**The Effectiveness of Your Plan Design**

# Managing Health Plan Costs



SDOC Claims by Month (Tier 1 Facilities Only)

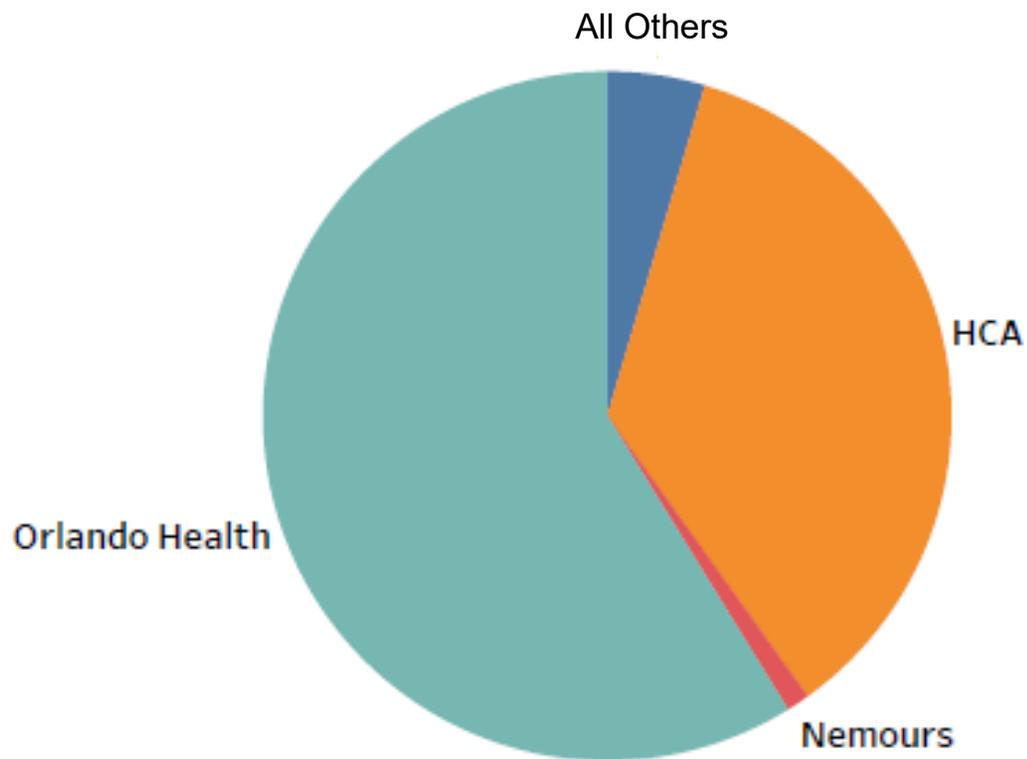


The trends of Total Billed, Allowed Amount, # of Claims and Discount for Confined Date Month. Color shows details about Total Billed, Allowed Amount, # of Claims and Discount. The data is filtered on Claim Type and Tier. The Claim Type filter keeps Facility. The Tier filter keeps 1.



# Managing Health Plan Costs

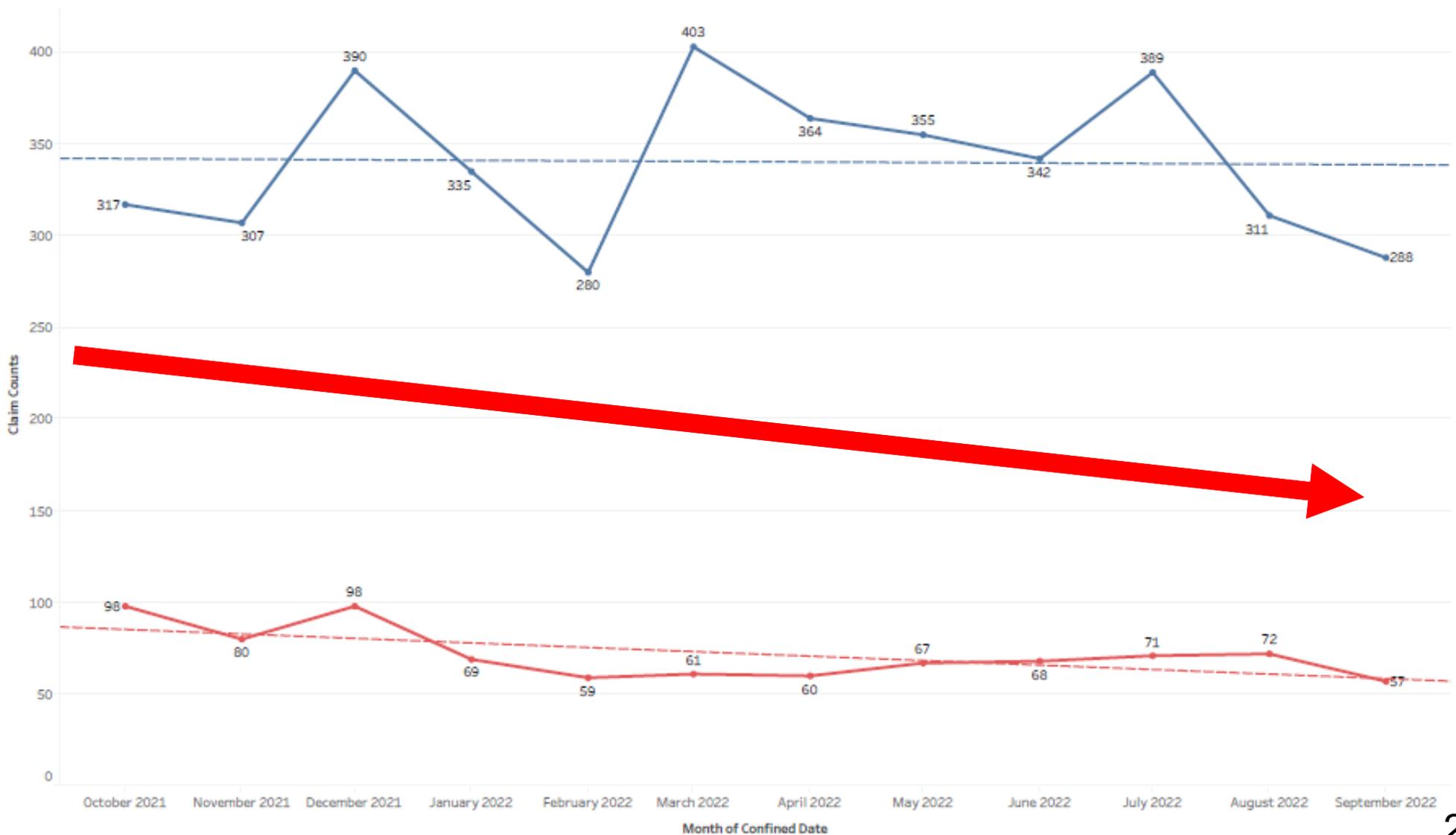
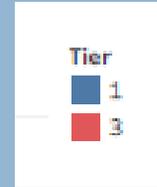
## Hospital Utilization





# Managing Health Plan Costs

## Hospitalization Steerage – Facility only – Tier 1 vs Tier 3





# Population Health

## *Population Health*

### **Population Risk Scores and Their Impact on Claim Costs**

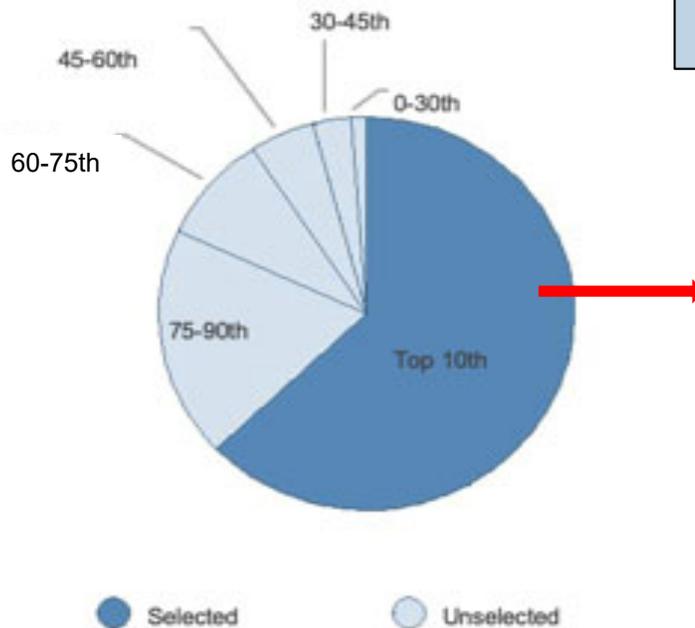


# Population Health

## Quality and Risk Dashboard – Risk Distribution of Costs

Risk Distribution of Costs

Total Paid



Impact of Members from the Top 10<sup>th</sup> Percentile of Concurrent Risk Scores (2.4 +)

**10%** of members : **63%**

	% of Total Members	% of Total Paid
<b>Top 10<sup>th</sup> (2.4 +)</b>	10.07%	62.95%
<b>75-90<sup>th</sup> (1.08-2.39)</b>	14.98%	18.98%
<b>60-75<sup>th</sup> (0.54-1.07)</b>	14.76%	8.81%
<b>45-60<sup>th</sup> (.24-.53)</b>	15.22%	5.08%
<b>30-45<sup>th</sup> (.06-.23)</b>	15.33%	2.92%
<b>0-30<sup>th</sup> (.0-.05)</b>	29.65%	1.26%

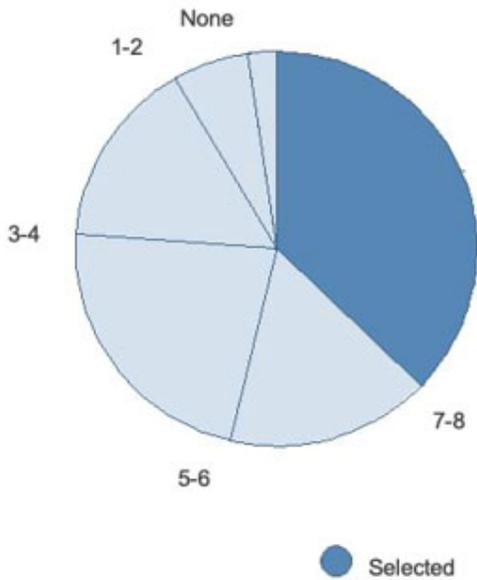


# Population Health

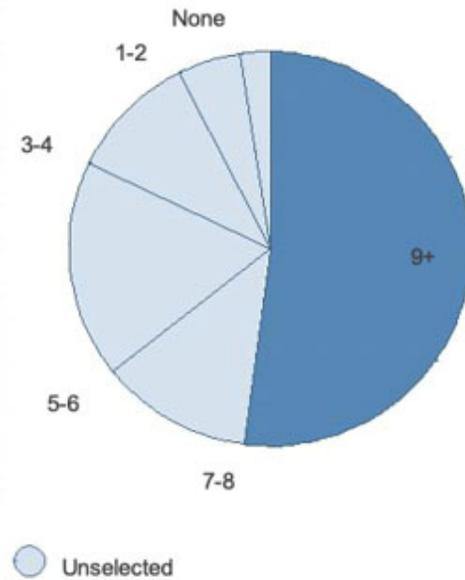
## Quality and Risk Dashboard – Quality Distribution of Costs

Quality Distribution of Costs

Total Members



Total Paid



**Impact of Members with the Highest Number of Open Care Gaps (9 +)**

**37%** of members : **52%**

Number of Unclosed Gaps	% of Total Members	% of Total Paid
9 +	37.24%	52.01%
7 - 8	16.46%	12.26%
5 - 6	22.44%	17.88%
3 - 4	15.40%	10.34%
1 - 2	6.18%	5.13%
None	2.28%	2.39%



# Population Health

## *Summary*

**While we fund the health needs of a unique population,  
We have developed contracts and plan designs that  
serve to mitigate the risk to the degree possible**

***We never rest on our laurels and constantly look for areas of improvement***



## Initiatives for plan for cost containment, better outcomes:

- Crucialist – Enhanced management of chronic conditions and Emergency Room Activity
- Charity Care – DollarFor – Assist members with financial aspects of healthcare
- Sera Prognostics – Support for Pre-Term Pregnancy
- Focus on Diabetes
  - Diabetic Infusion Therapy
  - Twin Health Diabetic Management System

*Every Child, Every Chance, Every Day!*



Questions / Comments

**Health Plan Analysis 12/01/2022**

**Summary**

Plan	ENROLLMENT		
	TALLIES	Total	%
Healthy Essentials	1692	7704	21.96%
Healthy Essentials Wellness	1880	7704	24.40%
Healthy Advantage Plus	1172	7704	15.21%
Healthy Advantage Plus Wellness	1886	7704	24.48%
Opt Out Credit Plan	1073	7704	13.93%

**PROJECTED REVENUE BASED ON CURRENT ENROLLMENT MINUS ADMIN FEES**

Board Paid	\$51,921,969.00
Employee Premium	\$7,587,100.00
Retiree Premium	\$822,070.56
SubTotal	\$60,331,139.56
Administration Fees	(5,523,500.04)
<b>Total</b>	<b>54,807,639.52</b>

DESCRIPTION	OPTION	TALLIES	Board Share			Employee Premium			Retiree Premium		
			Per Pay	Per Year	Per Pay	Per Year	Per Month	Per Year			
Healthy Advantage Plus	1	934	341.30	318,774.20	6,375,484.00	50.00	46,700.00	934,000.00			
Healthy Advantage Plus	2	21	341.30	7,167.30	143,346.00	435.00	9,135.00	182,700.00			
Healthy Advantage Plus	3	134	341.30	45,734.20	914,684.00	245.00	32,830.00	656,600.00			
Healthy Advantage Plus	4	27	341.30	9,215.10	184,302.00	580.00	15,660.00	313,200.00			
Healthy Advantage Plus	5	28	341.30	9,556.40	191,128.00	220.00	6,160.00	123,200.00			
Healthy Advantage Plus	6	28	341.30	9,556.40	191,128.00	0.00	0.00	0.00			
Healthy Advantage Plus Wellness	1	1377	341.30	469,970.10	9,399,402.00	25.00	34,425.00	688,500.00			
Healthy Advantage Plus Wellness	2	40	341.30	13,652.00	273,040.00	385.00	15,400.00	308,000.00			
Healthy Advantage Plus Wellness	3	213	341.30	72,696.90	1,453,938.00	195.00	41,535.00	830,700.00			
Healthy Advantage Plus Wellness	4	44	341.30	15,017.20	300,344.00	530.00	23,320.00	466,400.00			
Healthy Advantage Plus Wellness	5	64	341.30	21,843.20	436,864.00	170.00	10,880.00	217,600.00			
Healthy Advantage Plus Wellness	6	64	341.30	21,843.20	436,864.00	0.00	0.00	0.00			
Healthy Advantage Plus Wellness	7	2	341.30	682.60	13,652.00	385.00	770.00	15,400.00			
Healthy Advantage Plus Wellness	8	3	341.30	1,023.90	20,478.00	530.00	1,590.00	31,800.00			
Healthy Advantage Plus Wellness (JS)	1	0	170.65	0.00	0.00	195.65	0.00	0.00			
Healthy Advantage Plus Wellness Retiree	1	71							629.83	44,717.93	536,615.16
Healthy Advantage Plus Wellness Retiree	2	6							1,322.58	7,935.48	95,225.76
Healthy Advantage Plus Wellness Retiree	3	1							973.85	973.85	11,686.20
Healthy Advantage Plus Wellness Retiree	4	1							1,703.64	1,703.64	20,443.68
Healthy Essentials Wellness	1	1473	341.30	502,734.90	10,054,698.00	0.00	0.00	0.00			
Healthy Essentials Wellness	2	30	341.30	10,239.00	204,780.00	325.00	9,750.00	195,000.00			
Healthy Essentials Wellness	3	170	341.30	58,021.00	1,160,420.00	152.00	25,840.00	516,800.00			
Healthy Essentials Wellness	4	55	341.30	18,771.50	375,430.00	452.00	24,860.00	497,200.00			
Healthy Essentials Wellness	5	67	341.30	22,867.10	457,342.00	20.00	1,340.00	26,800.00			
Healthy Essentials Wellness	6	67	341.30	22,867.10	457,342.00	0.00	0.00	0.00			
Healthy Essentials Wellness	7	0	341.30	0.00	0.00	325.00	0.00	0.00			
Healthy Essentials	1	1467	341.30	500,687.10	10,013,742.00	25.00	36,675.00	733,500.00			
Healthy Essentials	2	25	341.30	8,532.50	170,650.00	375.00	9,375.00	187,500.00			
Healthy Essentials	3	113	341.30	38,566.90	771,338.00	202.00	22,826.00	456,520.00			
Healthy Essentials	4	17	341.30	5,802.10	116,042.00	502.00	8,534.00	170,680.00			
Healthy Essentials	5	35	341.30	11,945.50	238,910.00	50.00	1,750.00	35,000.00			
Healthy Essentials	6	35	341.30	11,945.50	238,910.00	0.00	0.00	0.00			
Healthy Essentials Wellness Retiree	1	14							588.17	8,234.38	98,812.56
Healthy Essentials Wellness Retiree	2	4							1,235.15	4,940.60	59,287.20
Healthy Essentials Wellness Retiree	3	0							906.57	0.00	0.00
Opt Out Credit Plan	1	1073	341.30	366,214.90	7,324,298.00	0.00	0.00	0.00			
Job Share Declined Benefits	0	1	170.65	170.65	3,413.00						
FSA Extra \$250	1	1182	250.00		295,500.00						
<b>Total Employees and Retirees</b>		<b>7704</b>		<b>2,596,098.45</b>	<b>51,921,969.00</b>		<b>379,355.00</b>	<b>7,587,100.00</b>		<b>68,505.88</b>	<b>822,070.56</b>

Option Legend	
Single	1
Spouse	2
Child(ren)	3
Family	4
Half Family Primary	5
Half Family Secondary	6
Domestic Partner	7
Child(ren) +DP	8
DP +DP Child(ren)	9
Child(ren) + DP + DP Child(ren)	10

**Revenue Totals Per Year**

Board Paid	\$51,921,969.00
Employee Premium	\$7,587,100.00
Retiree Premium	\$822,070.56
<b>Total</b>	<b>\$60,331,139.56</b>

## **School District of Osceola County**

### Oct 1, 2021 - Sept 30, 2022, Health Plan Summary Advisors Commentary

*There is a lot of data available to review. Last year, the second full year under our new approach, we found the plan significantly outperformed the previous administrator and plan financials. This year, the plan ran well for a while, had a spike, came back down, but then ended with an \$8 Million claim month. We thought it would be helpful to provide some oversight about what all this data means.*

Keep in mind that the SDOC is not at a "traditional" plan in several regards.

- 1. Rather than rely on commercial networks that have prices set by a third party, we elected to build our own "network" with direct contracts for our Tier 1 providers. For the Tier 2 providers, the contracts are somewhat comparable to commercial reimbursement levels. In Tier 3 (all others), providers are reimbursed based upon a multiple of Medicare.*
- 2. Under the traditional "Network driven" plan, the health plan uses the network provided by their administrator, and then provides access to "out of network" services at a significantly higher out of pocket cost to the member. We wanted members to be free to seek services anywhere they want, so we do not have punitive expense loads for members seeking care beyond our preferred providers. The deductibles, copays, and co-insurance in our Tier 3 are the same as they were for in-network services under the previous plan. With the price reimbursed for Tier 3 at a multiple of Medicare, there is the possibility that the member (plan) will be "balance bill". Over the last 2 plan years, a total of 70 true balance bills have been identified. Of these, 51 had a balance due of more than \$1,500. The plan supports the members in resolving these bills.*

#### **Page 1: Financial Dashboard**

- 77% of the School District of Osceola County member population had a claim last year.
- The population is a mostly female population, as expected for a school district.
- Overall, the members paid 11% of the cost of the plan, with the Health Plan paying the remaining 89%. We believe this to be a fairly "rich" plan in terms of benefits.

#### **Page 2: Medical Claims**

- SDOC Health Plan allowed as eligible 23% of the charges billed. This means that a 77% discount off billed charges was achieved. The typical network discount offers 55%.

## **Page 6: Medical Trends**

- Total covered lives remained steady for the year, as did the gender mix.
- The average “turn time” for claims improved slightly to 43 days (a reasonable time frame).
- Our inpatient days/1000 dropped for the year, but ER visits are up 20% - and above the benchmark. The average cost per claim was up 12% and the cost per claimant increase by 25%.
- 99% of our claims were in Tiers 1 and 2.

## **Page 7: Pharmacy Trends**

- The pharmacy management has been exceptional and continues to save the plan and members significant dollars. While our scripts per member is double the benchmark, the cost per script is 71% below the benchmark average cost per script.
- 93% of prescriptions cost our members \$10 or less in copays. This is far less than the benchmark.

## **Page 9: Expense distribution**

- The most expensive 1% of member claims were for 88 members at a total cost of \$15,782,824 in claims, or an average per claimant of \$179,000. The 2 most expensive claims totaled \$1,800,000 in claims. Both of these claims were for acute (not chronic) conditions.
- There were 62 members with claims more than \$100,000 with 13 at \$250,000 and 7 with greater than \$500,000 in claims.

## **Page 13: Claim distribution by Family Tier**

- \$40,000,000 in claims were incurred by employees, while a little more than \$6,000,000 in claims were for children. Spouses account for roughly \$4 Million in claims. When reviewing the claims for dependents, it is of note that there is hemophilia activity which is expensive, and we have two (adult) dependents that require full time home health care in addition to heavy claims for DME and Rx.

#### **Page 14: Pharmacy Spend (top 20)**

- The Top 20 pharmacy spend total \$4,188,000 or 50% of the total spend on prescriptions. While Humira was our top spend at \$688,911 (up \$70,000 from the previous year), the largest segment of our pharmacy is for metabolic diseases including diabetes.

#### **Page 15: Top 20 procedure codes**

- Pharmacy continues to be our largest area of spending. Radiology and Labs were 2nd and 3rd respectively while inpatient hospital and surgery (as a group) represented the largest area of spending.

#### **Page 17: Top 20 Diagnosis**

- Gastroenterology claims saw a 66% increase between the 2019-2020 plan year and this most recent year.
- Other large increases were 68% musculoskeletal, 37% for mental health, 205% for Endocrine/Metabolic claims and 75% for Pulmonary occurrences.
- There were several areas where claim cost reduced this year over the previous period.

#### **Page 18: Inpatient Hospital**

- We had 47 inpatient admissions per 1000, 2% about the benchmark, but SDOC plan costs per admit was 2% lower.
- Out of 404 admissions, there were 71 from the emergency room, 46% above the benchmark.
- 12% of admissions were for re-admissions within 30 days of a previous discharge.

#### **Page 20: Trend and Variance**

- Areas with significant increases in claim count were Specialist visits (24% increase, Mental Health visits at 47%, Telehealth visits at 42% increase (a good thing), Outpatient Surgery at ASC 30% (a good thing).
- Areas with lower claim counts were Urgent Care down 27% (see increase in ER visits), Complex Radiology - down 16%, Substance Abuse claims were down for both physician (36% and inpatient, down 17%.

- In terms of cost per unit, we saw large increases in NICU claims at 120% (Care of premature babies), 35% for hospital based complex radiology, 26% for primary care visits, 25% for maternity claims and 30% for immunizations.
- There are far more areas where cost per unit went down than for those that went up.

#### **Page 25: Emergency Room Utilization**

- The plan is above the benchmark for the number off ER visits for a group our size, but our cost per visit is 10% lower.
- There were 7 distinct members that had 6 (or more) ER visits in the year.
- 16% of our ER activity was potentially avoidable.
- The biggest causes were for Gastrointestinal concerns at 13%.
- The most avoidable issue for the Emergency Room was back pain at 17%.

#### **Page 26: Actionable Items**

- There is room for improvement in ER activity where we are 57% above the benchmark, but our avoidable admissions were below the benchmark by 2%. We had 29 members with avoidable use of ambulatory surgery centers.
- There are 2,857 members with 3 or more chronic conditions with 120 members with above average risk scores and gaps in care.

#### **Page 33: Place of Service; Imaging**

- There has been a reduction in imaging cost of imaging at all levels thanks to our partnership with Green Imaging. The contracted rates with Green Imaging are significantly lower than what was paid under the previous administrator. In addition, there were only had 22 MRI's and CT scans performed at hospitals rather than in a private practice.

#### **Page 37: Hospital Quality**

- Opportunities to save dollars is always important, but not at the expense of quality. It is of note that in the greater Orlando area, our primary hospital partners hold the top 3 spots in terms for Quality. These 3 hospitals had 82% of our admissions.

#### **Page 44: Cancer Dashboard and Page 45: Lifestyle Management**

- Mammographies are 13.5% above the benchmark but are 1% down from last year. There were 1,084 eligible members that did not get a Breast Cancer screening.
- 1,853 members should have had a Cervical Cancer screening. The group is down 7% from the previous period, but 7.9% above the benchmark.
- 319 eligible members went without a PSA test.
- 2,978 members went without a preventive visit of any kind.
- Average Body Mass Index for the population is 32.01, classified as obese.

#### **Page 49: Diabetes Dashboard**

- There are 724 Diabetics on the plan, 47% above the benchmark for a group of similar size. This includes 378 with an HbA1c above 8. 62 of these diabetics did not have a screen for LDA-C and 59 failed to get a lipid profile.
- 381 did not get an eye exam. 275 have an HbA1c greater than 7.

#### **Pages 51 - 58: Quality of Care statistics**

- These pages show a picture of how your members are addressing their issues and taking action to get better. These are sobering statistics and suggest that we may continue to have a heavy burden moving forward paying for many members being in poor health.

# 2021-2022 Plan Year Executive Summary

Scott MacEwen, Analytical Health Solutions

This report is designed to report on 10/1/21 to 09/30/22 Plan year results compared to the prior Plan year focusing on drivers and trends. The following is a summary of the detailed reports:

## Financial Overview and Drivers

- The plan spent \$8,355,678 more (19%) in paid medical/Rx claims compared to the prior plan year.
- 95% of the medical increases can be attributed to higher unit costs (underlying contracts, appropriate POS, etc.).
- The slight RX increase was generated due exclusively to higher utilization adding while unit costs were reduced to offset increase in utilization.
- There were 5 more members over \$100,000 this Plan year versus the prior (62 vs 57). The amount spent on members over \$100,000 increased by \$2.7 million, a 37.6% increase in spend over \$100,000.
- Terminated members accounted for \$6,107,559 in claims while new members contributed \$2,103,207. The prior year saw \$12 million from terminated members and \$1.8 million from new members.
- Retained members (those neither new nor termed) had a PMPM increase of 38%.

## Demographics / Benchmarks / Spend share

- Most members and spend is in the 40-60 years old range, 1.34 is the average "family size" covered, the average age is 39 and 68.4% of members are female.
- Medical PMPM costs of \$419 vs \$388 benchmark with Rx at \$80 vs \$107 benchmark. The benchmark used is the national benchmark of 15 million people.
- SDOC is slightly under the benchmark for unit cost measures of average claim cost per claimant (\$341 vs \$351) but the cost per claimant has risen now above the benchmark (\$5,212 vs \$4,337).
- 11% of all medical claims allowed under the plan are paid by the member consistent with the cost share the prior year. Member cost share of pharmacy expenses are 10.57%, down slightly from the prior year.
- Average turnaround of claims incurred to paid remained around 43 days.
- 52% of the 88 members in the top 1% of spend this year were in the top 1% of spend the prior year accounting for 30% of overall spend.
- The top 10% represents 63.8% of spend.
- 7 members spent more than \$500,000 with a total of \$5.5 million spend. 13 more members spent between \$250,000-\$500,000 for another \$4.2 million.
- 6,019 members or 51% of all members spent less than \$500 in the year.
- Spouses account for 7.7% up from the 6.7% of spend the prior year (yet they are 5.4% of the total membership).

## Pharmacy

- There was 6% more overall script utilization.
- 72.5% of scripts were generic but represent 14.8% of RX spend. 93% of all scripts were for co-pay cost under \$10.

## Utilization

- ER visits are up 23% and average cost is up to \$2,567 from \$1,762.
  - 13% are gastrointestinal related.
  - Members paid on average \$805, and the Plan paid \$1,762.
- Admissions were down 18.9% and average costs down from \$34,874 to \$28,256.
  - 72% of admissions originated in the ER (48% higher than benchmark).
- The number of days in the hospital (severity) were down 11.4%.
  - Medical days are down 35% (avg, costs \$18.7K), surgical up 9% (avg cost \$58.6K).
- Vaginal deliveries are down 16.6% while C-Sections are up 17.5%.
- MRI scans are down 12%, CT scans down 17%.
- Mammograms are down 21% and colonoscopies are up 20%.
- Office visit utilization is up 16.6% driven by routine office visits.

## Place of Service / Services Financial trends

- Biggest drivers from a place of service spend were inpatient (up 19%), outpatient (up 13%) and office visit up 25%.
- Inpatient surgical costs are up 34.8% driven by unit cost increase (severity of services and contracts). Outpatient Surgery costs are down 17.7% driven by lower utilization while surgeries at an ASC were up 20% in costs driven by utilization.
- ER costs are up 19% PMPM driven by utilization.
- Specialists visit costs PMPM are up 47.4% with 70% driven by utilization.
- PCP visit costs were up 38.5% with 75% driven by unit costs.
- Injectable drug costs have risen 166% (driven equally by unit cost and utilization. This was up 46% the prior year.
- Chemotherapy costs are up 43.5% all driven by unit costs.

## Risk / Chronic Conditions

- The top 10% of members in risk (based on Milliman with a 2.4+ concurrent risk score) represent 63% of spend.
- Costs for those with a gastrointestinal diagnosis are up 86% PMPM rising from #5 diagnosis to #1 in spend.
- MSK spend is up 68% PMPM rising from #8 to #5 in spend.
- Trauma/Accidents were up 104% PMPM rising from #12 to 8.
- Cancer spend is down 6% PMPM and remains at #2 in costs.
- Depression prevalence is flat but 13.75% higher than the benchmark. There were increase in office visit utilization (14.7%) and ER visits (24%).

- Diabetic prevalence is flat but is 47% higher than the benchmark. Office visits increased 17.3% and ER visits by 10.2%.
- Lower back pain prevalence is flat but 41% higher than the benchmark. Office visits are up 11.6% and ER visits 5.45%.

### Quality/Clinic Impact

- The care alert scores (measuring compliance to national standards for quality care) increased by 2.4% for chronic diseases and increased 6% for general wellness measures. Increasing care alerts are moving the wrong direction as we want decreasing scores.
- Most key diabetic quality measures got slightly worse this past year.
- 37% of members have 9 or more care gaps with an average spend of \$110K while those with 1 or 2 care gaps (6.2% of members) average \$65K in spend.
- Provider quality scores are above average in the top hospitals used and the core clinical categories. Orlando Health has an 84.3 score and Advent 57.7 (100 being the best nationally and 50 is average).
- There are no hospital complication issues as they are performing well while readmissions continue to be a problem
- Increased colorectal screenings by 4.8%, 34.7% higher than the benchmark but still only 45.6% of the population is compliant.
- 67.9% of women aged 40-75 have had a mammography in the last 2 years the same as the prior year, 13.5% higher than the benchmark.
- Only 14% of members who have breast cancer and are ER/PR positive have the recommended genetic test, engaging in potentially unneeded chemotherapy.
- Those with 3+ clinic visits (2,621 members) had a risk score of 1.58 vs those with no clinic visits having a .64 risk score. The clinic is appropriately attracting higher risk members.

### Savings Opportunities / Areas to Watch

- Moving surgeries from an outpatient hospital place of setting to an ASC could save up to \$1.895 million with neoplasm, osteoarthritis and hernia surgeries being the largest opportunities.
- Other potential savings are in avoidable admissions where 6% of all admission costs were for diagnosis that should not require admissions (estimate \$715K) and avoidable ER visits estimated at \$334K for diagnosis that should not require the ER.
- Readmission rates to area hospitals and the percentage of admissions from ER visits is a concern that should begin to be discussed/addressed.
- A focused diabetic program and continuing MSK programs should be considered based on prevalence and spend.
- Address increased PCP and specialists PMPM costs is a trend to monitor.



# Health Plan Year Oct 1, 2021 to Sept 30, 2022

## Executive Analytics

### School District of Osceola County



**Date Range**

Reporting Period: Paid, October 2021 to September 2022  
Comparison Period: Paid, October 2020 to September 2021

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# Financial Dashboard

Population: School District of Osceola County



Medical Claims
<b>\$43,549,363</b>
PMPM / Benchmark: <b>\$419 / \$388</b>

Pharmacy Claims
<b>\$8,356,117</b>
PMPM / Benchmark: <b>\$80 / \$107</b>

Specialty Drugs
<b>\$5,489,240</b>
% of Total Rx / Benchmark: <b>66% / 69%</b>

Admissions
<b>\$13,305,050</b>
Benchmark Rate: <b>\$13,302,318</b>

## Paid Claims

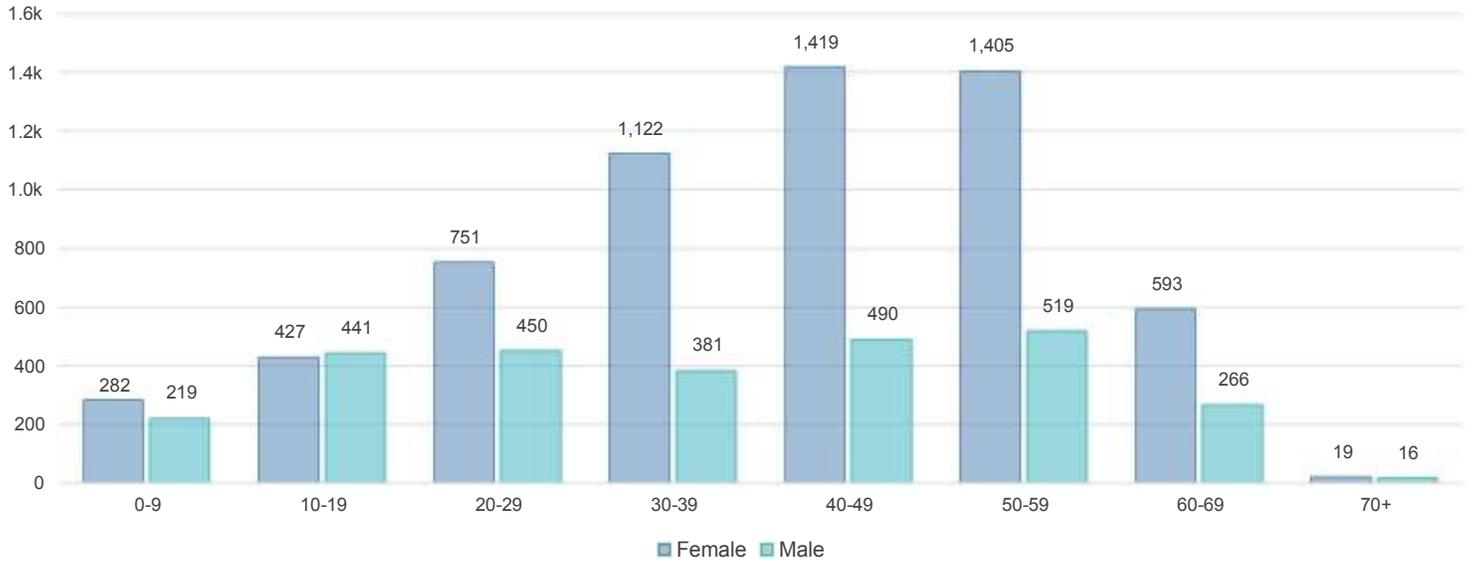
### Claims



### Cost

% Claimants to Members
<b>77%</b>
Benchmark: <b>84%</b>
Avg Claim Cost
<b>\$341</b>
Benchmark: <b>\$351</b>
Avg Cost Per Claimant
<b>\$5,212</b>
Benchmark: <b>\$4,337</b>

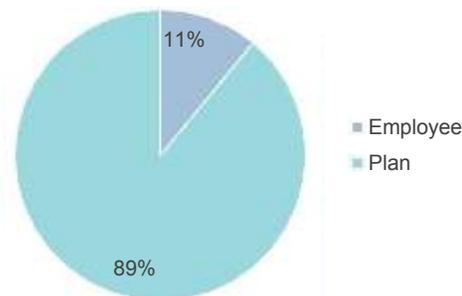
## Membership Distribution



## Medical PMPM by POS



## Employee vs Plan Paid



	Amount Paid
Employee	\$6,418,682
Plan	\$51,905,481
<b>Total</b>	<b>\$58,324,163</b>

Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

# Medical Claim Summary

Population: School District of Osceola County



## Billed Charges

	All Members		Employee		Spouse		Dependent	
	Total	% Billed	Total	% Billed	Total	% Billed	Total	% Billed
Claims	127,351	--	105,180	--	7,607	--	14,654	--
Services	1,100,097	--	773,615	--	55,070	--	271,412	--
Billed Charges	\$189,687,718	--	\$155,488,075	--	\$12,273,482	--	\$21,926,160	--
PPO Savings	-\$494,361	0.26%	-\$470,914	0.30%	\$572	0.00%	-\$24,020	0.11%
Not Covered	\$788,975	0.42%	\$709,947	0.46%	-\$582	0.00%	\$79,610	0.36%
Member Paid	\$5,430,611	2.86%	\$4,210,413	2.71%	\$366,038	2.98%	\$854,160	3.90%
Plan Paid	\$43,549,363	22.96%	\$34,263,010	22.04%	\$3,176,262	25.88%	\$6,110,091	27.87%

## Allowed Charges

	All Members		Employee		Spouse		Dependent	
	Total	% Allowed	Total	% Allowed	Total	% Allowed	Total	% Allowed
Total Allowed	\$55,050,073	--	\$43,656,400	--	\$3,791,120	--	\$7,602,554	--
Member Share	\$5,430,611	9.86%	\$4,210,413	9.64%	\$366,038	9.66%	\$854,160	11.24%
Coinsurance	\$2,628,983	4.78%	\$2,062,187	4.72%	\$187,836	4.95%	\$378,960	4.98%
Copay	\$1,095,065	1.99%	\$851,426	1.95%	\$64,718	1.71%	\$178,921	2.35%
Deductible	\$1,706,564	3.10%	\$1,296,800	2.97%	\$113,484	2.99%	\$296,279	3.90%
Plan Share	\$43,549,363	79.11%	\$34,263,010	78.48%	\$3,176,262	83.78%	\$6,110,091	80.37%

## Per Claim

	All Members		Employee		Spouse		Dependent	
	Total	Avg/Claim	Total	Avg/Claim	Total	Avg/Claim	Total	Avg/Claim
Claims	127,351	--	105,180	--	7,607	--	14,654	--
Billed Charges	\$189,687,718	\$1,489.49	\$155,488,075	\$1,478.30	\$12,273,482	\$1,613.45	\$21,926,160	\$1,496.26
PPO Savings	-\$494,361	-\$3.88	-\$470,914	-\$4.48	\$572	\$0.08	-\$24,020	-\$1.64
Other Savings	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
Not Covered	\$788,975	\$6.20	\$709,947	\$6.75	-\$582	-\$0.08	\$79,610	\$5.43
Total Allowed	\$55,050,073	\$432.27	\$43,656,400	\$415.06	\$3,791,120	\$498.37	\$7,602,554	\$518.80
Member Paid	\$5,430,611	\$42.64	\$4,210,413	\$40.03	\$366,038	\$48.12	\$854,160	\$58.29
Coinsurance	\$2,628,983	\$20.64	\$2,062,187	\$19.61	\$187,836	\$24.69	\$378,960	\$25.86
Copay	\$1,095,065	\$8.60	\$851,426	\$8.09	\$64,718	\$8.51	\$178,921	\$12.21
Deductible	\$1,706,564	\$13.40	\$1,296,800	\$12.33	\$113,484	\$14.92	\$296,279	\$20.22
Plan Paid	\$43,549,363	\$341.96	\$34,263,010	\$325.76	\$3,176,262	\$417.54	\$6,110,091	\$416.96
COB	\$197,047	\$1.55	\$155,670	\$1.48	\$41,377	\$5.44	\$0	\$0.00

## Per Service

	All Members		Employee		Spouse		Dependent	
	Total	Avg/SVC	Total	Avg/SVC	Total	Avg/SVC	Total	Avg/SVC
Services	1,100,097	--	773,615	--	55,070	--	271,412	--
Billed Charges	\$189,687,718	\$172.43	\$155,488,075	\$200.99	\$12,273,482	\$222.87	\$21,926,160	\$80.79
PPO Savings	-\$494,361	-\$0.45	-\$470,914	-\$0.61	\$572	\$0.01	-\$24,020	-\$0.09
Other Savings	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
Not Covered	\$788,975	\$0.72	\$709,947	\$0.92	-\$582	-\$0.01	\$79,610	\$0.29
Total Allowed	\$55,050,073	\$50.04	\$43,656,400	\$56.43	\$3,791,120	\$68.84	\$7,602,554	\$28.01
Member Paid	\$5,430,611	\$4.94	\$4,210,413	\$5.44	\$366,038	\$6.65	\$854,160	\$3.15
Coinsurance	\$2,628,983	\$2.39	\$2,062,187	\$2.67	\$187,836	\$3.41	\$378,960	\$1.40
Copay	\$1,095,065	\$1.00	\$851,426	\$1.10	\$64,718	\$1.18	\$178,921	\$0.66
Deductible	\$1,706,564	\$1.55	\$1,296,800	\$1.68	\$113,484	\$2.06	\$296,279	\$1.09
Plan Paid	\$43,549,363	\$39.59	\$34,263,010	\$44.29	\$3,176,262	\$57.68	\$6,110,091	\$22.51
COB	\$197,047	\$0.18	\$155,670	\$0.20	\$41,377	\$0.75	\$0	\$0.00

Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

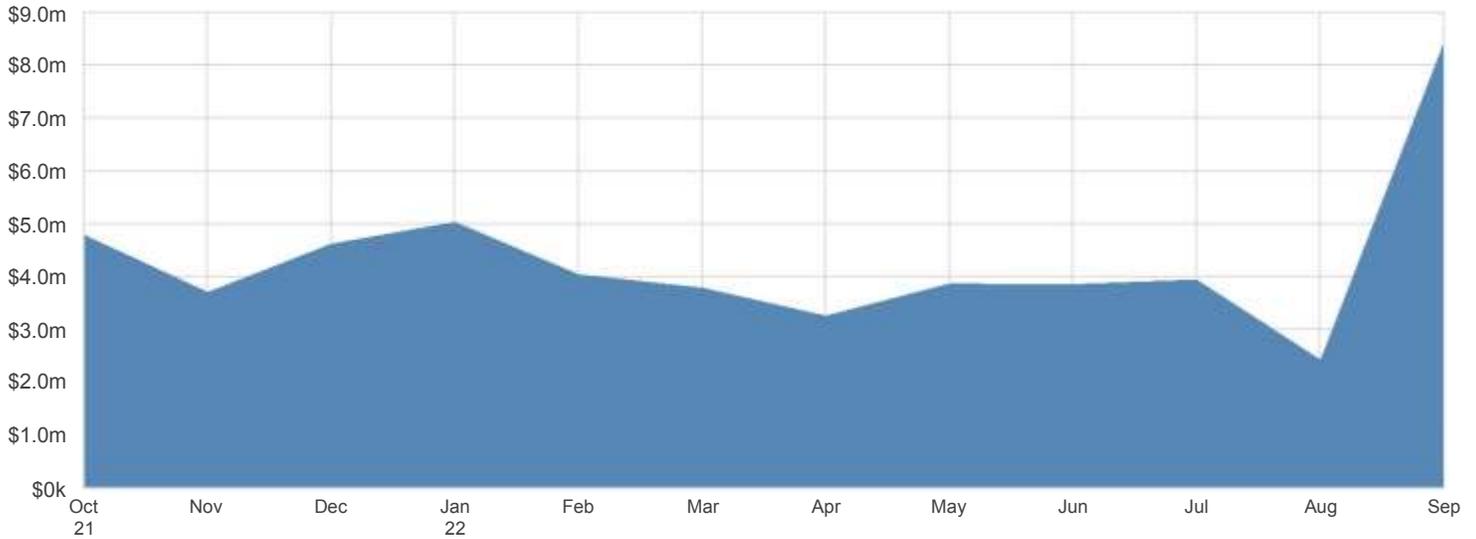
October 28, 2022

# Monthly Summary

Population: School District of Osceola County



## Total Claims Paid



	Medical Claims Paid	Pharmacy Claims Paid	Total Health Plan Claims Paid	Subscribers	Members
Oct-2021	\$4,149,521	\$650,472	\$4,799,994	6,562	9,012
Nov-2021	\$3,011,355	\$707,771	\$3,719,126	6,379	8,636
Dec-2021	\$3,969,712	\$662,844	\$4,632,557	6,458	8,713
Jan-2022	\$4,440,095	\$606,013	\$5,046,108	6,406	8,653
Feb-2022	\$3,515,331	\$538,482	\$4,053,814	6,446	8,684
Mar-2022	\$3,100,991	\$700,544	\$3,801,535	6,453	8,690
Apr-2022	\$2,587,869	\$683,957	\$3,271,826	6,458	8,689
May-2022	\$3,132,211	\$747,381	\$3,879,592	6,437	8,648
Jun-2022	\$3,156,966	\$711,437	\$3,868,403	6,306	8,488
Jul-2022	\$3,138,350	\$816,984	\$3,955,335	6,297	8,483
Aug-2022	\$1,682,932	\$761,268	\$2,444,200	6,296	8,474
Sep-2022	\$7,664,029	\$768,963	\$8,432,992	6,550	8,800
<b>Total</b>	<b>\$43,549,363</b>	<b>\$8,356,117</b>	<b>\$51,905,481</b>	<b>6,421</b>	<b>8,664</b>

# Health Plan Snapshot Trended

Population: School District of Osceola County



	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022	Jul-2022	Aug-2022	Sep-2022	Total
Med Claims Pd	\$4,149,521	\$3,011,355	\$3,969,712	\$4,440,095	\$3,515,331	\$3,100,991	\$2,587,869	\$3,132,211	\$3,156,966	\$3,138,350	\$1,682,932	\$7,664,029	<b>\$43,549,363</b>
Rx Claims Pd	\$650,472	\$707,771	\$662,844	\$606,013	\$538,482	\$700,544	\$683,957	\$747,381	\$711,437	\$816,984	\$761,268	\$768,963	<b>\$8,356,117</b>
<b>Total Claims Pd</b>	<b>\$4,799,994</b>	<b>\$3,719,126</b>	<b>\$4,632,557</b>	<b>\$5,046,108</b>	<b>\$4,053,814</b>	<b>\$3,801,535</b>	<b>\$3,271,826</b>	<b>\$3,879,592</b>	<b>\$3,868,403</b>	<b>\$3,955,335</b>	<b>\$2,444,200</b>	<b>\$8,432,992</b>	<b>\$51,905,481</b>
Subscribers	6,562	6,379	6,458	6,406	6,446	6,453	6,458	6,437	6,306	6,297	6,296	6,550	<b>6,421</b>
Members	9,012	8,636	8,713	8,653	8,684	8,690	8,689	8,648	8,488	8,483	8,474	8,800	<b>8,664</b>
Member Months	9,012	8,636	8,713	8,653	8,684	8,690	8,689	8,648	8,488	8,483	8,474	8,800	<b>103,970</b>
Avg Family Size	1.37	1.35	1.35	1.35	1.35	1.35	1.35	1.34	1.35	1.35	1.35	1.34	<b>1.35</b>
Inpatient PMPM	\$147.89	\$121.25	\$136.09	\$199.30	\$145.79	\$71.74	\$83.12	\$93.27	\$120.04	\$113.99	\$30.18	\$466.29	<b>\$144.79</b>
Outpatient PMPM	\$231.40	\$157.43	\$186.49	\$189.85	\$178.11	\$145.08	\$125.34	\$192.40	\$179.62	\$132.04	\$89.70	\$287.76	<b>\$175.15</b>
Office Visit PMPM	\$81.15	\$70.02	\$133.03	\$123.98	\$80.90	\$140.03	\$89.37	\$76.52	\$72.27	\$123.93	\$78.73	\$116.86	<b>\$98.93</b>
Med Claims PMPM	\$460.44	\$348.70	\$455.61	\$513.13	\$404.81	\$356.85	\$297.83	\$362.19	\$371.93	\$369.96	\$198.60	\$870.91	<b>\$418.86</b>
Rx Claims PMPM	\$72.18	\$81.96	\$76.08	\$70.04	\$62.01	\$80.62	\$78.72	\$86.42	\$83.82	\$96.31	\$89.84	\$87.38	<b>\$80.37</b>
Med & Rx Claims PMPM	\$532.62	\$430.65	\$531.68	\$583.16	\$466.81	\$437.46	\$376.55	\$448.61	\$455.75	\$466.27	\$288.44	\$958.29	<b>\$499.24</b>
EE Med Pd	\$531,368	\$418,157	\$522,220	\$576,300	\$540,827	\$440,955	\$362,327	\$428,317	\$401,910	\$402,532	\$322,969	\$482,730	<b>\$5,430,611</b>
EE Rx Pd	\$94,061	\$88,132	\$92,171	\$77,794	\$72,341	\$86,758	\$86,515	\$87,259	\$84,925	\$80,799	\$70,285	\$67,030	<b>\$988,071</b>
<b>Total EE Pd Amt</b>	<b>\$625,428</b>	<b>\$506,289</b>	<b>\$614,391</b>	<b>\$654,094</b>	<b>\$613,168</b>	<b>\$527,713</b>	<b>\$448,842</b>	<b>\$515,576</b>	<b>\$486,835</b>	<b>\$483,331</b>	<b>\$393,254</b>	<b>\$549,760</b>	<b>\$6,418,682</b>

Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

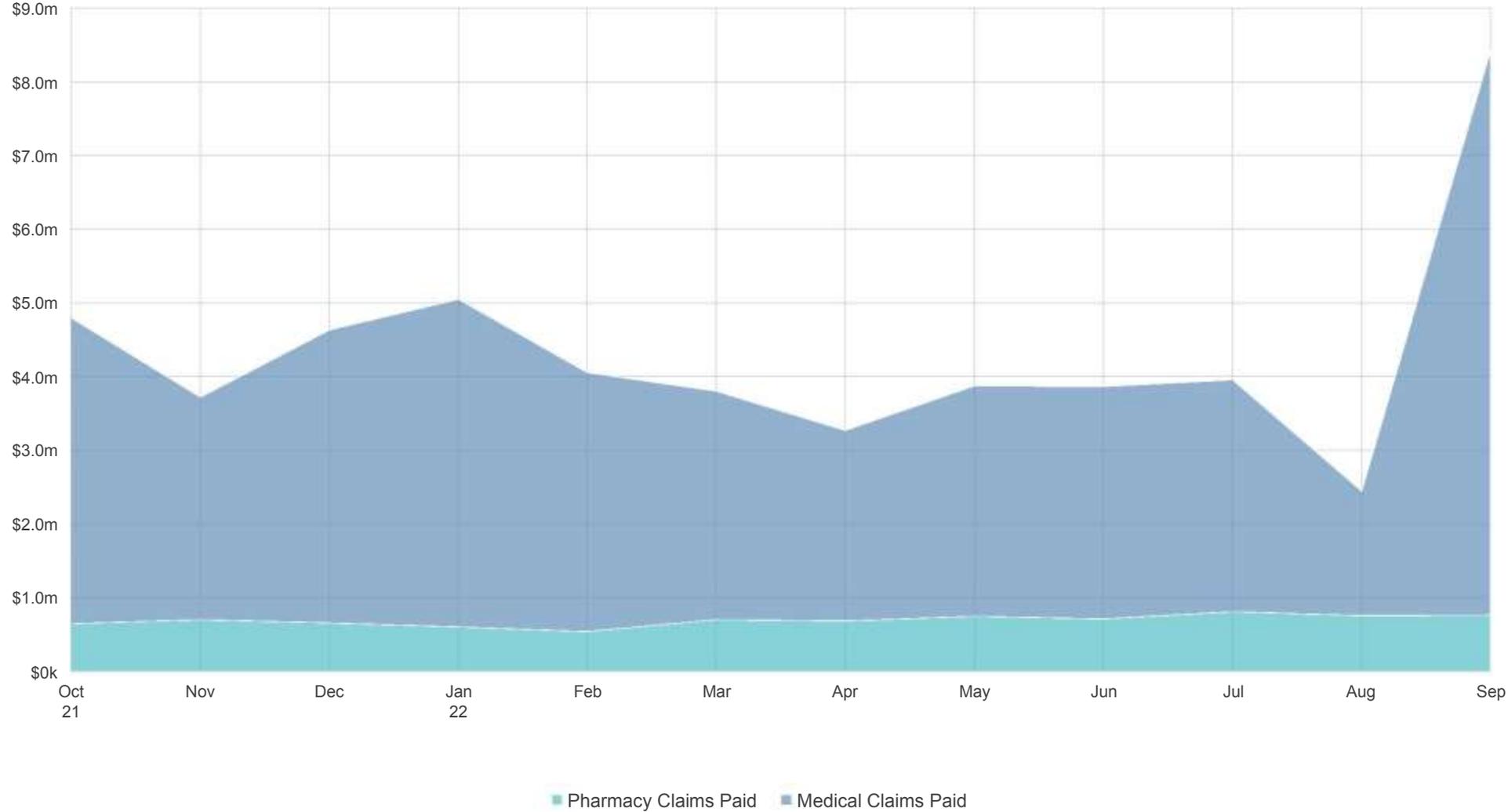
October 28, 2022

# Health Plan Snapshot Trended

Population: School District of Osceola County



## Total Health Plan Claims Paid



Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

# Healthcare Trends - Medical

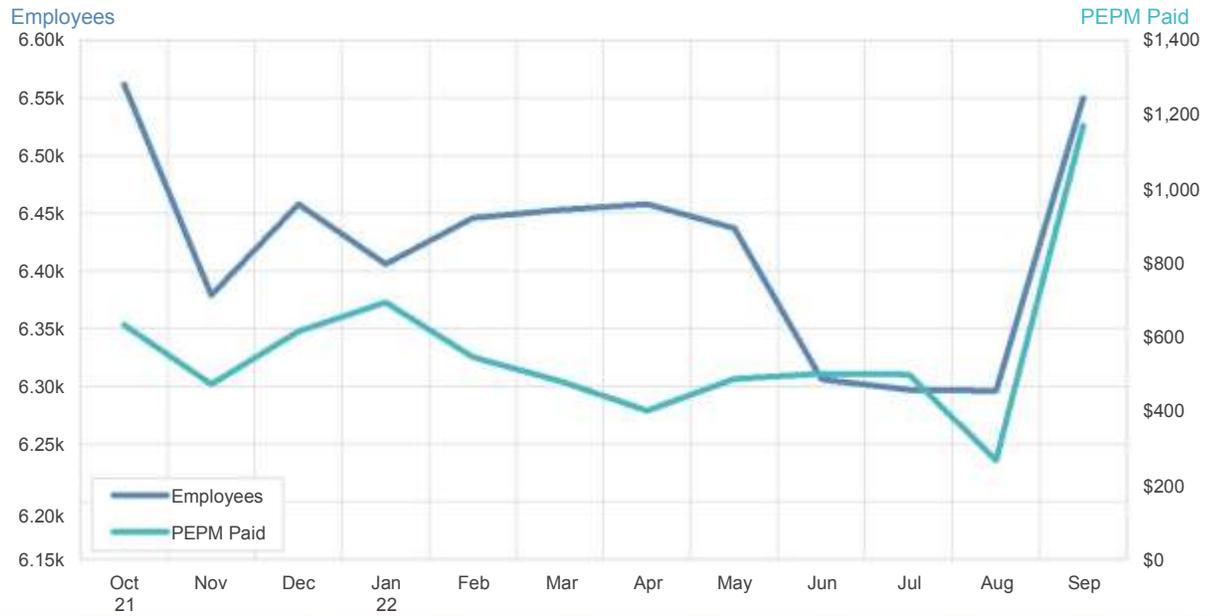
Population: School District of Osceola County



## Periodic Analysis

Metric	Reporting	Benchmark	Comparison
# Employees	6,555	N/A	6,425
# Members	8,800	N/A	8,779
Avg Age	39.00	35.67	39.71
Avg Family Size	1.34	1.95	1.37
Gender Mix (% of Female)	68.39%	50.63%	68.39%
# Claimants	8,355	N/A	8,415
# Claims	127,834	N/A	120,849
Total Paid (in thousands)	\$43,549	N/A	\$35,255
Avg Claims/Member	14.53	12.99	13.77
Avg Lines/Member	46.31	34.16	45.98
% of claimants to members	76.86%	82.24%	79.61%
Avg turnaround incurred to paid	43.11	27.90	44.51
Claims/1000	14,754	13,117	13,450
Inpatient Days/1000	171.86	253.39	193.88
ER Visits/1000	183.98	170.88	150.58
Avg Claim Cost	\$340.67	\$354.77	\$291.73
Avg Cost/Claimants	\$5,212.37	\$4,498.13	\$4,189.57
Avg Lines/Claimants	48.78	33.33	47.97
% In Paid In-Network (Facility)	99.93%	93.27%	99.92%
% In Paid In-Network (Professional)	99.86%	90.34%	99.96%
% In Paid In-Network (Total)	99.90%	92.23%	99.94%

## Employees and PEPM Paid Amount, Monthly Trend



## Monthly Analysis

Trend	Average	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022
# Employees	6,420	6,562	6,379	6,458	6,406	6,446	6,453	6,458	6,437	6,306	6,297	6,296	6,550
# Members	8,664	9,012	8,636	8,713	8,653	8,684	8,690	8,689	8,648	8,488	8,483	8,474	8,800
Avg Age	39.50	39.53	39.74	39.69	39.63	39.54	39.48	39.44	39.48	39.50	39.48	39.48	39.00
Avg Family Size	1.35	1.37	1.35	1.35	1.35	1.35	1.35	1.35	1.34	1.35	1.35	1.35	1.34
Gender Mix (% of Female)	68.72%	68.43%	68.64%	68.71%	68.77%	68.86%	68.83%	68.85%	68.83%	68.90%	68.78%	68.70%	68.39%
# Claimants	3,743	3,975	3,465	3,631	3,372	3,885	3,826	3,921	3,461	3,570	4,116	3,841	3,856
# Claims	10,653	12,586	9,649	10,162	8,948	11,746	11,035	10,010	9,862	9,545	12,236	11,159	10,896
Total Paid (in thousands)	\$3,629	\$4,150	\$3,011	\$3,970	\$4,440	\$3,515	\$3,101	\$2,588	\$3,132	\$3,157	\$3,138	\$1,683	\$7,664
PEPM	\$565.28	\$632.36	\$472.07	\$614.70	\$693.12	\$545.35	\$480.55	\$400.72	\$486.59	\$500.63	\$498.39	\$267.30	\$1,170.08
PMPM	\$418.87	\$460.44	\$348.70	\$455.61	\$513.13	\$404.81	\$356.85	\$297.83	\$362.19	\$371.93	\$369.96	\$198.60	\$870.91
Avg Claims/Member	1.23	1.40	1.12	1.17	1.03	1.35	1.27	1.15	1.14	1.12	1.44	1.32	1.24
Avg Lines/Member	3.92	4.51	3.54	3.54	3.71	4.28	4.00	3.65	3.98	3.83	4.39	3.95	3.67
% of Claimants to Members	43.20%	44.11%	40.12%	41.67%	38.97%	44.74%	44.03%	45.13%	40.02%	42.06%	48.52%	45.33%	43.82%
Avg Turnaround Incurred to Paid	43.11	52.86	46.11	42.07	38.42	58.67	35.75	43.74	33.78	31.86	33.10	40.23	56.61
Claims/1000	14,754	16,759	13,408	13,996	12,409	16,231	15,238	13,824	13,685	13,494	17,309	15,802	14,858
Inpatient Days/1000	171.86	288.95	179.25	216.23	177.51	147.86	118.76	124.30	262.26	212.06	171.17	133.11	28.64
ER Visits/1000	183.98	207.72	115.33	150.12	212.18	265.32	200.23	168.49	206.75	192.27	183.90	160.02	144.55
Avg Claim Cost	\$340.67	\$329.69	\$312.09	\$390.64	\$496.21	\$299.28	\$281.01	\$258.53	\$317.60	\$330.75	\$256.49	\$150.81	\$703.38
Avg Cost/Claimants	\$969.57	\$1,043.90	\$869.08	\$1,093.28	\$1,316.75	\$904.85	\$810.50	\$660.00	\$905.00	\$884.30	\$762.48	\$438.15	\$1,987.56
Avg Lines/Claimants	9.07	10.22	8.82	8.48	9.52	9.56	9.08	8.08	9.94	9.10	9.06	8.70	8.37
% In Paid In-Network (Facility)	99.93%	100.00%	100.00%	100.00%	99.99%	100.00%	100.00%	100.00%	99.98%	100.00%	100.01%	100.10%	99.71%
% In Paid In-Network (Professional)	99.86%	100.00%	99.99%	99.97%	100.00%	99.98%	100.00%	98.09%	100.00%	100.00%	100.00%	100.00%	99.98%
% In Paid In-Network (Total)	99.90%	100.00%	100.00%	99.98%	100.00%	99.99%	100.00%	99.03%	99.99%	100.00%	100.00%	100.03%	99.79%

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Healthcare Trends - Pharmacy

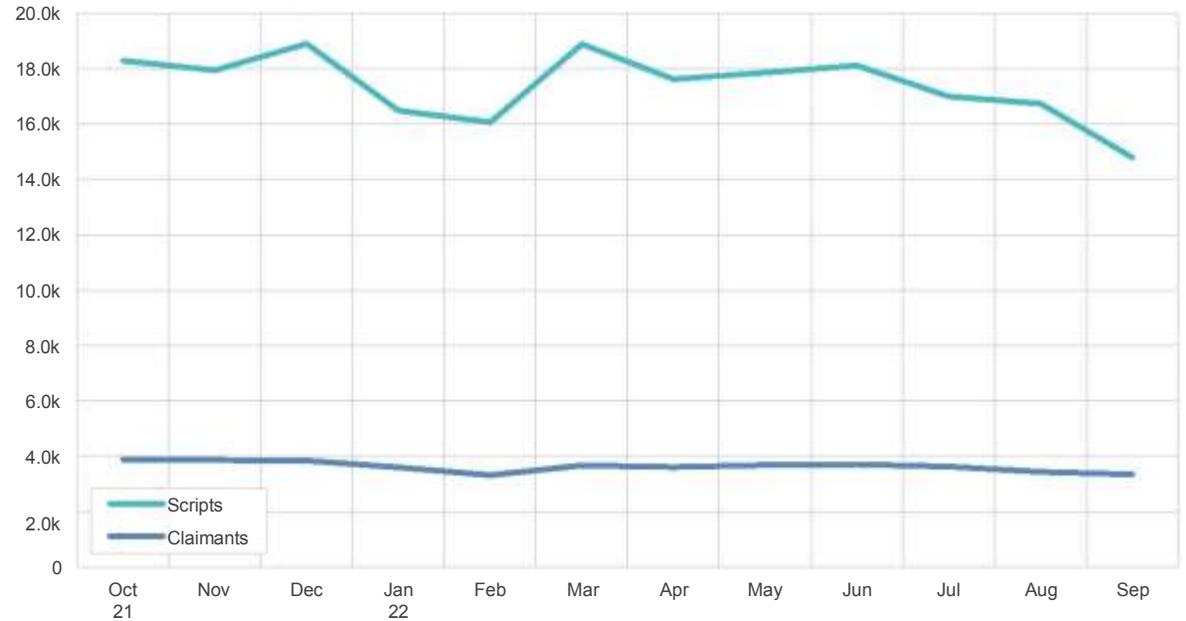
Population: School District of Osceola County



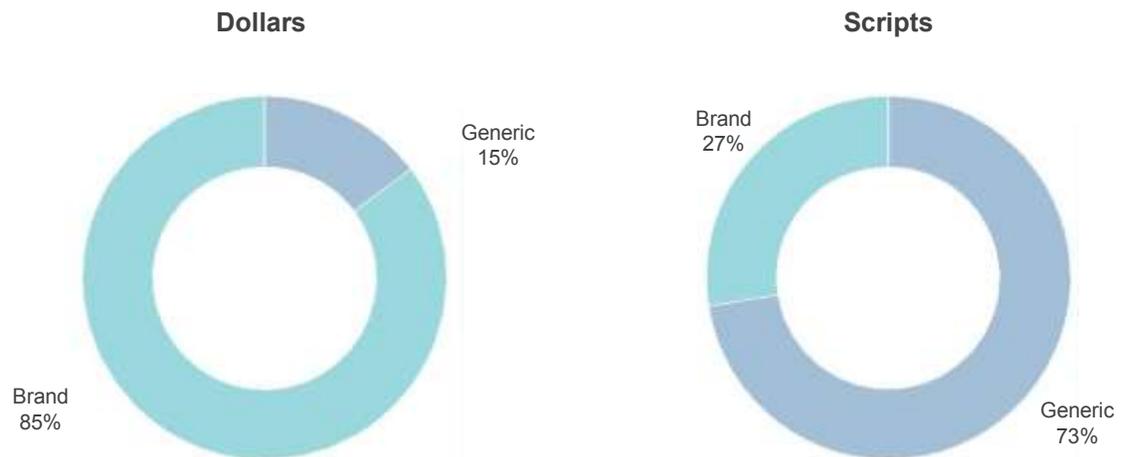
## Periodic Analysis

Metric	Reporting	Benchmark	Comparison
# Employees	6,555	N/A	6,425
# Members	8,800	N/A	8,779
Avg Age	39.00	35.67	39.71
Avg Family Size	1.34	1.94	1.37
Gender Mix (% of Female)	68.39%	50.63%	68.39%
# Claimants	10,362	N/A	9,192
# Scripts	208,799	N/A	197,768
Employer Cost (\$k)	\$8,356.12	N/A	\$8,294.61
% of Claimants to Members	95.32%	62.54%	86.96%
Avg Script Cost	\$40.02	\$138.77	\$41.94
Avg Scripts/Claimant	20.15	11.79	21.52
Avg Scripts/Member	23.73	9.19	22.53
<b>Employer vs. Copay</b>			
Employer Cost (\$k)	\$8,356.12	N/A	\$8,294.61
Total Copay (\$k)	\$643.17	N/A	\$588.10
Total Coinsurance (\$k)	\$284.45	N/A	\$387.67
Total Deductible (\$k)	\$60.45	N/A	\$88.93
Total Cost (\$k)	\$9,344.19	N/A	\$9,359.31
Employee %	10.57%	12.44%	11.38%
Employer %	89.43%	87.56%	88.62%
<b>Copay Breakdown of Scripts</b>			
\$0.00 - \$5.00	81.73%	62.66%	82.59%
\$5.01 - \$10.00	11.50%	17.87%	11.03%
\$10.01 - \$15.00	3.09%	6.06%	3.00%
\$15.01 - \$20.00	1.25%	3.28%	1.11%
\$20.01 - \$25.00	0.33%	2.36%	0.25%
\$25.01 - \$30.00	0.69%	1.71%	0.69%
\$30.01+	1.42%	6.06%	1.34%
Generic % of Dollars	14.78%	12.10%	16.18%
Brand % of Dollars	85.22%	87.90%	83.82%
Generic % of Scripts	72.51%	80.65%	72.18%
Brand % of Scripts	27.49%	19.35%	27.82%
<b>Total Cost Breakdown</b>			
% Ingredient Cost	94.63%	99.48%	96.30%
% Administrative Cost	5.37%	0.52%	3.70%
% Tax Cost	0.00%	0.44%	0.00%
90 Day Supply % of Dollars	24.42%	24.08%	23.26%
90 Day Supply % of Scripts	37.13%	26.67%	34.90%

## Reporting Period Claimants and Scripts, Trended



## Reporting Period Brand vs. Generic Utilization



Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Healthcare Trends - Pharmacy

Population: School District of Osceola County



## Monthly Analysis

Metric	Average	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022
# Employees	6,422	6,568	6,379	6,459	6,406	6,446	6,454	6,460	6,437	6,307	6,297	6,299	6,555
# Members	8,664	9,012	8,636	8,713	8,653	8,684	8,690	8,689	8,648	8,488	8,483	8,474	8,800
Avg Age	39.50	39.53	39.74	39.69	39.63	39.54	39.48	39.44	39.48	39.50	39.48	39.48	39.00
Avg Family Size	1.35	1.37	1.35	1.35	1.35	1.35	1.35	1.35	1.34	1.35	1.35	1.35	1.34
Gender Mix (% of Female)	68.72%	68.43%	68.64%	68.71%	68.77%	68.86%	68.83%	68.85%	68.83%	68.90%	68.78%	68.70%	68.39%
# Claimants	3,642	3,899	3,872	3,854	3,609	3,327	3,678	3,620	3,692	3,716	3,637	3,448	3,354
# Scripts	17,400	18,296	17,952	18,911	16,497	16,072	18,895	17,631	17,868	18,122	17,005	16,747	14,803
Employer Cost (\$k)	\$696.34	\$650.47	\$707.77	\$662.84	\$606.01	\$538.48	\$700.54	\$683.96	\$747.38	\$711.44	\$816.98	\$761.27	\$768.96
PEPM	\$108.50	\$99.04	\$110.95	\$102.62	\$94.60	\$83.54	\$108.54	\$105.88	\$116.11	\$112.80	\$129.74	\$120.86	\$117.31
PMPM	\$80.45	\$72.18	\$81.96	\$76.08	\$70.03	\$62.01	\$80.62	\$78.72	\$86.42	\$83.82	\$96.31	\$89.84	\$87.38
Scripts PMPM	2.01	2.03	2.08	2.17	1.91	1.85	2.17	2.03	2.07	2.14	2.00	1.98	1.68
% of Claimants to Members	42.04%	43.26%	44.84%	44.23%	41.71%	38.31%	42.32%	41.66%	42.69%	43.78%	42.87%	40.69%	38.11%
Avg Script Cost	\$40.22	\$35.55	\$39.43	\$35.05	\$36.73	\$33.50	\$37.08	\$38.79	\$41.83	\$39.26	\$48.04	\$45.46	\$51.95
Avg Scripts/Claimant	4.78	4.69	4.64	4.91	4.57	4.83	5.14	4.87	4.84	4.88	4.68	4.86	4.41
Avg Scripts/Member	2.01	2.03	2.08	2.17	1.91	1.85	2.17	2.03	2.07	2.14	2.00	1.98	1.68
<b>Employer vs. Copay</b>													
Employer Cost (\$k)	\$696.34	\$650.47	\$707.77	\$662.84	\$606.01	\$538.48	\$700.54	\$683.96	\$747.38	\$711.44	\$816.98	\$761.27	\$768.96
Total Copay (\$k)	\$53.60	\$53.09	\$53.40	\$58.75	\$52.42	\$49.47	\$55.22	\$55.94	\$54.91	\$57.31	\$53.03	\$50.90	\$48.72
Total Coinsurance (\$k)	\$23.70	\$33.41	\$29.60	\$27.44	\$21.15	\$18.27	\$27.07	\$23.87	\$28.52	\$22.15	\$22.28	\$15.64	\$15.05
Total Deductible (\$k)	\$5.04	\$7.55	\$5.13	\$5.98	\$4.22	\$4.60	\$4.47	\$6.70	\$3.84	\$5.46	\$5.49	\$3.75	\$3.26
Total Cost (\$k)	\$778.68	\$744.53	\$795.90	\$755.02	\$683.81	\$610.82	\$787.30	\$770.47	\$834.64	\$796.36	\$897.78	\$831.55	\$835.99
Employee %	10.66%	12.63%	11.07%	12.21%	11.38%	11.84%	11.02%	11.23%	10.45%	10.66%	9.00%	8.45%	8.02%
Employer %	89.34%	87.37%	88.93%	87.79%	88.62%	88.16%	88.98%	88.77%	89.55%	89.34%	91.00%	91.55%	91.98%
<b>Copay Breakdown of Scripts</b>													
\$0.00 - \$5.00	81.68%	83.48%	82.65%	81.68%	81.46%	81.71%	82.80%	81.81%	81.35%	80.58%	81.25%	81.76%	79.68%
\$5.01 - \$10.00	11.54%	9.88%	10.64%	11.53%	11.82%	11.29%	10.63%	11.17%	11.95%	12.50%	12.13%	11.60%	13.33%
\$10.01 - \$15.00	3.09%	3.09%	3.10%	3.01%	2.95%	3.17%	2.83%	3.08%	3.12%	3.29%	3.07%	3.11%	3.27%
\$15.01 - \$20.00	1.25%	1.23%	1.23%	1.24%	1.17%	1.19%	1.27%	1.29%	1.20%	1.33%	1.33%	1.28%	1.28%
\$20.01 - \$25.00	0.32%	0.36%	0.36%	0.40%	0.34%	0.33%	0.37%	0.26%	0.40%	0.40%	0.26%	0.19%	0.21%
\$25.01 - \$30.00	0.69%	0.61%	0.53%	0.62%	0.69%	0.71%	0.61%	0.78%	0.65%	0.65%	0.75%	0.81%	0.91%
\$30.01+	1.41%	1.36%	1.49%	1.52%	1.57%	1.60%	1.48%	1.60%	1.33%	1.25%	1.21%	1.26%	1.32%
Generic % of Dollars	14.92%	16.38%	13.71%	16.09%	16.28%	17.45%	15.04%	14.58%	14.16%	15.14%	12.82%	14.37%	12.97%
Brand % of Dollars	85.08%	83.62%	86.29%	83.91%	83.72%	82.55%	84.96%	85.42%	85.84%	84.86%	87.18%	85.63%	87.03%
Generic % of Scripts	72.58%	69.29%	68.55%	70.99%	71.90%	72.40%	72.22%	73.72%	74.46%	74.11%	73.27%	74.37%	75.64%
Brand % of Scripts	27.42%	30.71%	31.45%	29.01%	28.10%	27.60%	27.78%	26.28%	25.54%	25.89%	26.73%	25.63%	24.36%
<b>Total Cost Breakdown</b>													
% Ingredient Cost	94.60%	95.07%	95.34%	94.53%	94.00%	93.65%	94.59%	94.60%	94.59%	94.23%	95.01%	94.92%	94.70%
% Administrative Cost	5.40%	4.93%	4.66%	5.47%	6.00%	6.35%	5.41%	5.40%	5.41%	5.77%	4.99%	5.08%	5.30%
% Tax Cost	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
90 Day Supply % of Dollars	24.14%	24.47%	20.39%	25.50%	18.80%	16.97%	21.49%	31.11%	20.90%	24.37%	27.42%	29.63%	28.64%
90 Day Supply % of Scripts	37.15%	35.62%	35.90%	35.93%	36.53%	37.21%	39.67%	37.82%	35.50%	38.73%	36.51%	37.97%	38.38%

**Reporting Period:** Paid, October 2021 to September 2022

**Comparison Period:** Paid, October 2020 to September 2021

**Benchmark:** Commercial

October 28, 2022

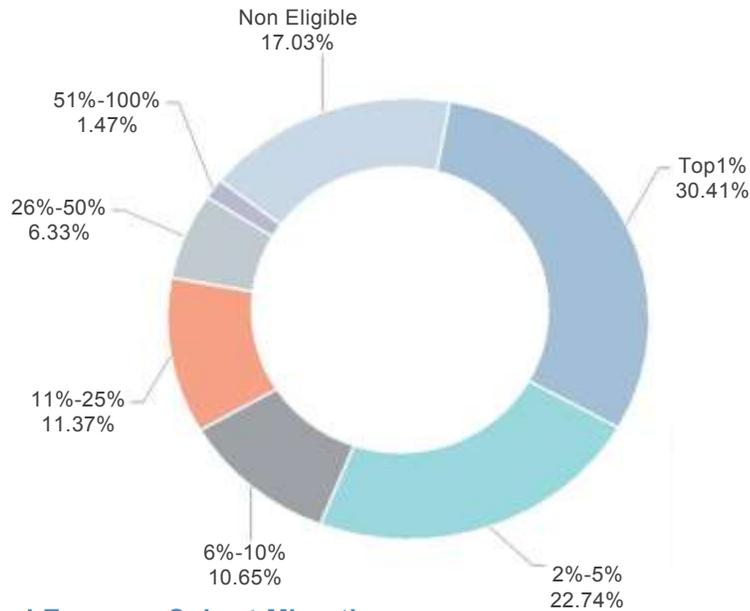
# Expense Distribution

Population: School District of Osceola County



All members in the population are ranked by total paid amount. Both medical and pharmacy costs are included. Using this ranking, members are broken into % of total population groupings. Both current member(s) and termed member(s) are included in the analysis. The top 5% of the population generally accounts for a higher percent of the total costs than all the other percentage groups combined, and represents a key group of individuals to focus care management activities on. In your case, the top 5% account for 53.144% of the total spending compared to 53.178% in the comparison period.

## Distribution of Medical and Rx Paid Amount by Expense Cohort, Reporting Period



## Period over Period Expense Cohort Migration

Reporting Period	Comparison Period							Total
	Top1%	2%-5%	6%-10%	11%-25%	26%-50%	51%-100%	Non Eligible	
Top1%	33	13	7	16	13	4	2	88
2%-5%	15	72	63	79	61	45	17	352
6%-10%	8	57	88	115	84	65	23	440
11%-25%	5	61	102	420	374	279	79	1,320
26%-50%	3	47	61	359	753	813	164	2,200
51%-100%	4	31	31	124	515	2,148	1,547	4,400
Non Eligible	20	70	87	204	395	1,035	--	1,811
<b>Total</b>	<b>88</b>	<b>351</b>	<b>439</b>	<b>1,317</b>	<b>2,195</b>	<b>4,389</b>	<b>1,832</b>	<b>--</b>

Reporting Period	# of Members	Medical Cost	Pharmacy Cost	Average Cost	% of Total Paid
Top1%	88	\$13,661,570	\$2,121,254	\$179,350	30.41%
2%-5%	352	\$9,383,432	\$2,418,415	\$33,528	22.74%
6%-10%	440	\$4,254,791	\$1,273,455	\$12,564	10.65%
11%-25%	1,320	\$4,919,342	\$982,980	\$4,471	11.37%
26%-50%	2,200	\$2,849,528	\$437,008	\$1,494	6.33%
51%-100%	4,400	\$587,553	\$174,484	\$173	1.47%
Non Eligible	4,849	\$7,893,147	\$948,522	\$1,823	17.03%
<b>Total</b>	<b>13,649</b>	<b>\$43,549,363</b>	<b>\$8,356,117</b>	<b>\$3,803</b>	<b>100.00%</b>

Comparison Period	# of Members	Medical Cost	Pharmacy Cost	Average Cost	% of Total Paid
Top1%	88	\$10,127,523	\$2,633,375	\$145,010	29.30%
2%-5%	351	\$8,003,180	\$2,394,745	\$29,624	23.88%
6%-10%	439	\$3,308,793	\$1,082,290	\$10,002	10.08%
11%-25%	1,317	\$3,919,807	\$1,011,850	\$3,745	11.32%
26%-50%	2,195	\$2,356,964	\$454,932	\$1,281	6.46%
51%-100%	4,389	\$543,879	\$135,833	\$155	1.56%
Non Eligible	3,601	\$6,995,044	\$581,589	\$2,104	17.40%
<b>Total</b>	<b>12,380</b>	<b>\$35,255,189</b>	<b>\$8,294,613</b>	<b>\$3,518</b>	<b>100.00%</b>

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Claimant Distribution

Population: School District of Osceola County



This report aggregates members into cohorts by total plan paid in the reporting period. The report summarizes key statistics like demographics and breaks down spend (in aggregate and PMPM format) by service category of each spend cohort. Except for the "\$0 or less" paid amount range, the lower bound of any paid amount range is excluded from and the upper bound is included in that range. For example, the paid amount range of \$500-\$1000 includes all claims where the paid amount was greater than \$500 and less than or equal to \$1000.

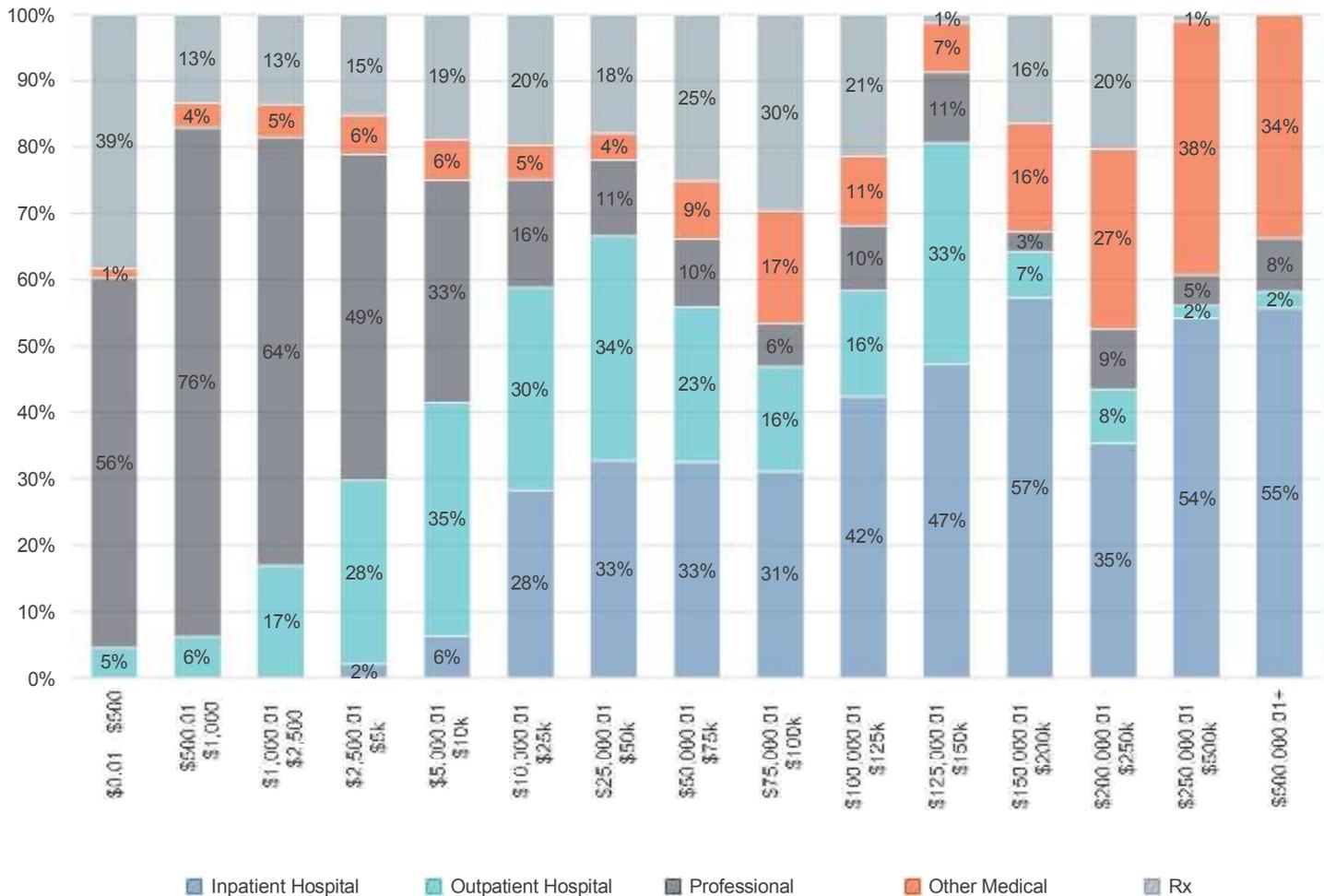
The service categories are defined as follows:

- Inpatient: Medical Claims, Trend & Variance Summary Report's Categories 1-7
- Outpatient: Medical Claims, Trend & Variance Summary Report's Categories 8-13
- Professional: Medical Claims, Trend & Variance Summary Report's Categories 14-35
- Other Medical: Medical Claims, Trend & Variance Summary Report's Categories 36-45
- Pharmacy: Pharmacy Claims

Key insights from this report:

- Out of the 11,840 members who were eligible in the reporting period, 24.11% were male and the average age of this population was 62.58
- 5,698 or 48.13% of total membership had the Medical + Rx Paid Amount in the \$0.01 - \$500 range
- Members whose Medical + Rx Paid Amount was in the \$10,000.01 - \$25k range contributed the most (\$8,623,850) to the total Medical + Rx Paid Amount in this period
- Inpatient Hospital claims had the highest PMPM value of \$174.23 among all the service categories on this report

## Aggregate Plan Paid Breakdown



Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

# Claimant Distribution

Population: School District of Osceola County



## Aggregate Plan Paid

Claims Paid Range	Members	Member Months	Avg. Age	% Male	Inpatient Hospital	Outpatient Hospital	Professional	Other Medical	Rx	Total Paid Claims
\$0 or less	321	964	37.98	35.51%	-\$127,019	-\$15,426	\$3,636	-\$13,543	\$38,141	-\$114,211
\$0.01 - \$500	5,698	23,742	84.81	21.17%	-\$3,404	\$29,727	\$364,914	\$9,234	\$251,376	\$652,158
\$500.01 - \$1,000	1,305	14,285	38.78	28.74%	\$2,812	\$59,053	\$730,179	\$36,504	\$126,885	\$955,693
\$1,000.01 - \$2,500	1,903	21,198	41.07	26.69%	\$26,464	\$522,284	\$1,983,165	\$153,976	\$417,805	\$3,105,069
\$2,500.01 - \$5k	1,091	12,378	43.09	23.01%	\$77,567	\$1,062,991	\$1,880,057	\$223,310	\$583,537	\$3,828,247
\$5,000.01 - \$10k	603	6,789	45.77	24.21%	\$265,767	\$1,475,532	\$1,404,761	\$258,614	\$792,135	\$4,197,843
\$10,000.01 - \$25k	542	5,976	44.79	25.28%	\$2,439,574	\$2,627,502	\$1,408,030	\$443,877	\$1,704,487	\$8,623,850
\$25,000.01 - \$50k	209	2,331	46.41	33.49%	\$2,393,968	\$2,482,780	\$841,949	\$293,819	\$1,312,561	\$7,325,587
\$50,000.01 - \$75k	70	765	49.09	25.71%	\$1,340,169	\$963,242	\$424,033	\$357,386	\$1,037,821	\$4,122,938
\$75,000.01 - \$100k	36	418	53.14	30.56%	\$963,333	\$491,385	\$197,515	\$529,494	\$916,833	\$3,098,561
\$100,000.01 - \$125k	16	179	47.63	37.50%	\$751,558	\$282,175	\$172,897	\$187,662	\$377,851	\$1,772,143
\$125,000.01 - \$150k	6	64	52.00	0.00%	\$377,698	\$266,606	\$85,035	\$59,579	\$10,611	\$799,528
\$150,000.01 - \$200k	11	118	39.00	9.09%	\$1,067,695	\$130,260	\$54,080	\$305,014	\$306,858	\$1,864,432
\$200,000.01 - \$250k	9	94	41.67	44.44%	\$689,077	\$159,306	\$179,298	\$529,693	\$396,115	\$1,953,489
\$250,000.01 - \$500k	13	136	47.77	53.85%	\$2,279,258	\$82,626	\$192,201	\$1,608,648	\$45,627	\$4,208,592
\$500,000.01+	7	83	52.00	14.29%	\$3,052,658	\$136,277	\$436,440	\$1,848,655	\$37,473	\$5,511,562
<b>Total</b>	<b>11,840</b>	<b>89,520</b>	<b>62.58</b>	<b>24.11%</b>	<b>\$15,597,173</b>	<b>\$10,756,320</b>	<b>\$10,358,188</b>	<b>\$6,831,921</b>	<b>\$8,356,117</b>	<b>\$51,905,481</b>

## MPPM Plan Paid

Claims Paid Range	Members	Member Months	Avg. Age	% Male	Inpatient Hospital	Outpatient Hospital	Professional	Other Medical	Rx	Total Paid Claims
\$0 or less	321	964	37.98	35.51%	-\$131.76	-\$16.00	\$3.77	-\$14.05	\$39.57	-\$118.48
\$0.01 - \$500	5,698	23,742	84.81	21.17%	-\$0.14	\$1.25	\$15.37	\$0.39	\$10.59	\$27.47
\$500.01 - \$1,000	1,305	14,285	38.78	28.74%	\$0.20	\$4.13	\$51.12	\$2.56	\$8.88	\$66.90
\$1,000.01 - \$2,500	1,903	21,198	41.07	26.69%	\$1.25	\$24.64	\$93.55	\$7.26	\$19.71	\$146.48
\$2,500.01 - \$5k	1,091	12,378	43.09	23.01%	\$6.27	\$85.88	\$151.89	\$18.04	\$47.14	\$309.28
\$5,000.01 - \$10k	603	6,789	45.77	24.21%	\$39.15	\$217.34	\$206.92	\$38.09	\$116.68	\$618.33
\$10,000.01 - \$25k	542	5,976	44.79	25.28%	\$408.23	\$439.68	\$235.61	\$74.28	\$285.22	\$1,443.08
\$25,000.01 - \$50k	209	2,331	46.41	33.49%	\$1,027.01	\$1,065.11	\$361.20	\$126.05	\$563.09	\$3,142.68
\$50,000.01 - \$75k	70	765	49.09	25.71%	\$1,751.85	\$1,259.14	\$554.29	\$467.17	\$1,356.63	\$5,389.46
\$75,000.01 - \$100k	36	418	53.14	30.56%	\$2,304.63	\$1,175.56	\$472.52	\$1,266.73	\$2,193.38	\$7,412.83
\$100,000.01 - \$125k	16	179	47.63	37.50%	\$4,198.65	\$1,576.40	\$965.90	\$1,048.39	\$2,110.90	\$9,900.24
\$125,000.01 - \$150k	6	64	52.00	0.00%	\$5,901.52	\$4,165.71	\$1,328.67	\$930.92	\$165.79	\$12,492.62
\$150,000.01 - \$200k	11	118	39.00	9.09%	\$9,048.26	\$1,103.90	\$458.30	\$2,584.87	\$2,600.49	\$15,800.27
\$200,000.01 - \$250k	9	94	41.67	44.44%	\$7,330.61	\$1,694.75	\$1,907.43	\$5,635.03	\$4,213.99	\$20,781.80
\$250,000.01 - \$500k	13	136	47.77	53.85%	\$16,759.25	\$607.55	\$1,413.24	\$11,828.30	\$335.49	\$30,945.53
\$500,000.01+	7	83	52.00	14.29%	\$36,779.01	\$1,641.90	\$5,258.31	\$22,272.95	\$451.48	\$66,404.36
<b>Total</b>	<b>11,840</b>	<b>89,520</b>	<b>62.58</b>	<b>24.11%</b>	<b>\$174.23</b>	<b>\$120.16</b>	<b>\$115.71</b>	<b>\$76.32</b>	<b>\$93.34</b>	<b>\$579.82</b>

Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

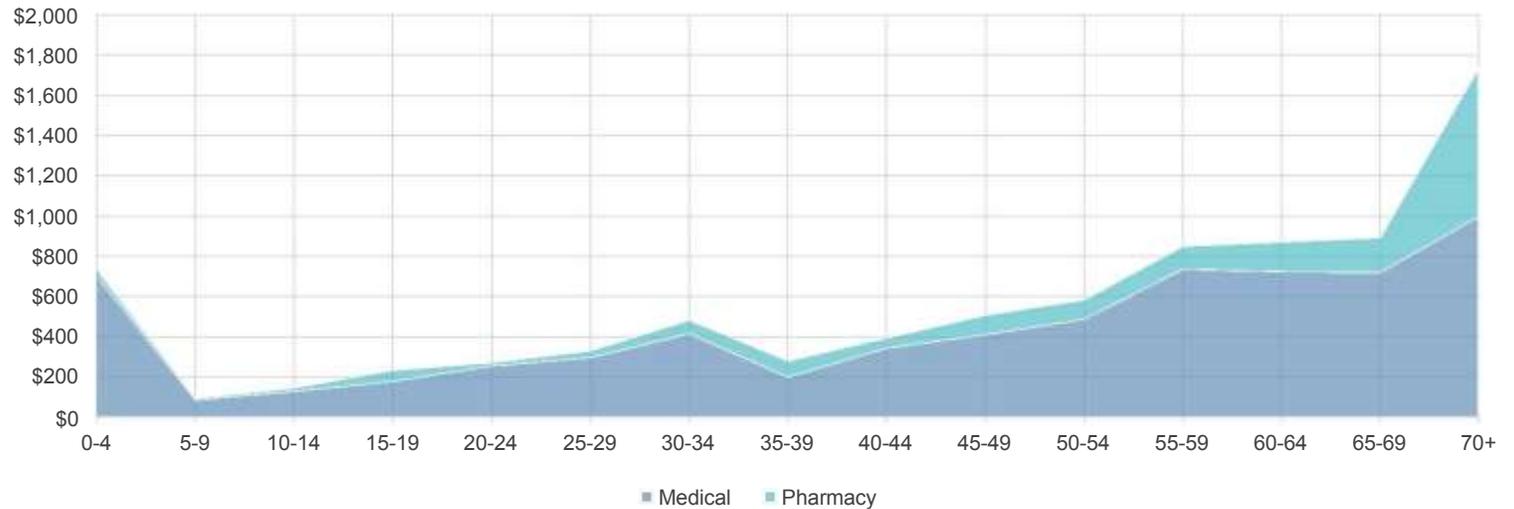
# Demographic Cost Distribution

Population: School District of Osceola County



Age Band	Employee Months	Member Months	Plan Paid			Member Paid		
			Medical	Pharmacy	Total	Medical	Pharmacy	Total
0-4	0	2,393	\$1,673,338	\$75,240	\$1,748,578	\$231,988	\$7,568	\$239,555
5-9	0	3,270	\$277,404	\$27,638	\$305,043	\$79,264	\$7,279	\$86,542
10-14	12	4,352	\$552,711	\$69,739	\$622,451	\$126,334	\$14,707	\$141,041
15-19	40	5,856	\$1,054,255	\$316,707	\$1,370,963	\$186,077	\$24,222	\$210,299
20-24	1,967	6,629	\$1,680,322	\$112,498	\$1,792,819	\$234,422	\$20,654	\$255,075
25-29	6,272	7,272	\$2,167,929	\$233,626	\$2,401,555	\$265,763	\$35,475	\$301,238
30-34	7,507	7,792	\$3,252,230	\$510,453	\$3,762,683	\$442,630	\$42,668	\$485,298
35-39	8,845	9,361	\$1,882,680	\$731,835	\$2,614,515	\$382,418	\$69,953	\$452,371
40-44	10,310	11,138	\$3,810,592	\$600,362	\$4,410,954	\$578,347	\$94,373	\$672,720
45-49	10,516	11,270	\$4,623,335	\$1,114,105	\$5,737,440	\$632,492	\$110,508	\$743,000
50-54	10,622	11,568	\$5,616,166	\$1,153,617	\$6,769,784	\$633,800	\$139,622	\$773,423
55-59	10,226	11,293	\$8,322,524	\$1,290,048	\$9,612,572	\$775,166	\$185,649	\$960,816
60-64	7,876	8,776	\$6,339,983	\$1,320,077	\$7,660,061	\$620,712	\$170,427	\$791,139
65-69	2,373	2,505	\$1,802,196	\$433,258	\$2,235,453	\$201,695	\$55,444	\$257,139
70+	482	495	\$493,697	\$366,914	\$860,610	\$39,504	\$9,523	\$49,026
<b>Total</b>	<b>77,048</b>	<b>103,970</b>	<b>\$43,549,363</b>	<b>\$8,356,117</b>	<b>\$51,905,481</b>	<b>\$5,430,611</b>	<b>\$988,071</b>	<b>\$6,418,682</b>

## Plan Paid PMPM



Age Band	Employee Months	Member Months	Plan Paid PEPM			Plan Paid PMPM		
			Medical	Pharmacy	Total	Medical	Pharmacy	Total
0-4	0	2,393	--	--	--	\$699.26	\$31.44	\$730.71
5-9	0	3,270	--	--	--	\$84.83	\$8.45	\$93.29
10-14	12	4,352	\$46,059.28	\$5,811.59	\$51,870.88	\$127.00	\$16.02	\$143.03
15-19	40	5,856	\$26,356.39	\$7,917.68	\$34,274.07	\$180.03	\$54.08	\$234.11
20-24	1,967	6,629	\$854.26	\$57.19	\$911.45	\$253.48	\$16.97	\$270.45
25-29	6,272	7,272	\$345.65	\$37.25	\$382.90	\$298.12	\$32.13	\$330.25
30-34	7,507	7,792	\$433.23	\$68.00	\$501.22	\$417.38	\$65.51	\$482.89
35-39	8,845	9,361	\$212.85	\$82.74	\$295.59	\$201.12	\$78.18	\$279.30
40-44	10,310	11,138	\$369.60	\$58.23	\$427.83	\$342.13	\$53.90	\$396.03
45-49	10,516	11,270	\$439.65	\$105.94	\$545.59	\$410.23	\$98.86	\$509.09
50-54	10,622	11,568	\$528.73	\$108.61	\$637.34	\$485.49	\$99.72	\$585.22
55-59	10,226	11,293	\$813.86	\$126.15	\$940.01	\$736.96	\$114.23	\$851.20
60-64	7,876	8,776	\$804.98	\$167.61	\$972.58	\$722.42	\$150.42	\$872.84
65-69	2,373	2,505	\$759.46	\$182.58	\$942.04	\$719.44	\$172.96	\$892.40
70+	482	495	\$1,024.27	\$761.23	\$1,785.50	\$997.37	\$741.24	\$1,738.61
<b>Total</b>	<b>77,048</b>	<b>103,970</b>	<b>\$565.22</b>	<b>\$108.45</b>	<b>\$673.68</b>	<b>\$418.86</b>	<b>\$80.37</b>	<b>\$499.24</b>

Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

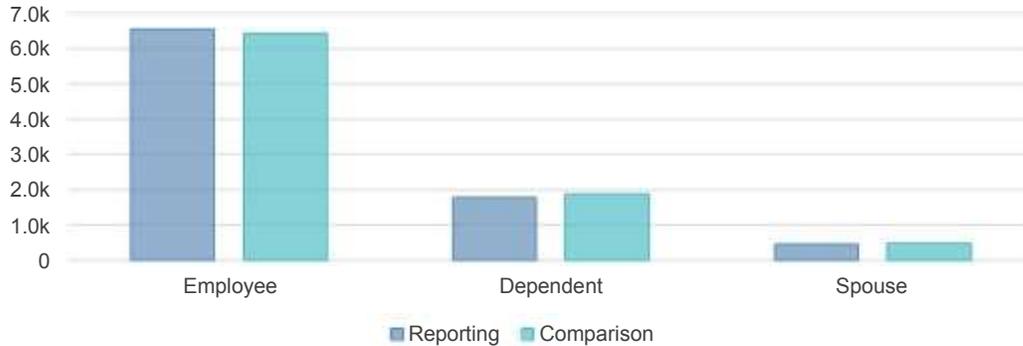
# Coverage by Relationship Class

Population: School District of Osceola County



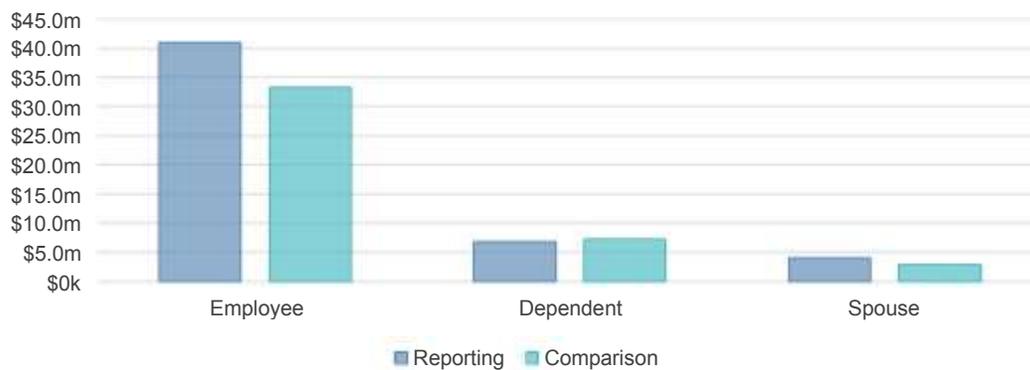
This report presents the membership and healthcare costs by claimant relationship class. It shows employee, spouse, and other dependents' contribution to the overall population costs. Plan design, including employee cost share, can have significant impact on the coverage of spouses and dependents. The percent change (%Δ) from the comparison period to the reporting period is shown to facilitate analysis of how changes in enrollment by relationship affect costs.

## Member Count by Relationship to Employee



Relationship Class	Reporting Period (Oct 2021 through Sep 2022)			Comparison Period (Oct 2020 through Sep 2021)		%Δ
	Count	%	Benchmark	Count	%	
Employee	6,550	74.43%	51.41%	6,424	73.17%	1.96%
Dependent	1,789	20.33%	32.00%	1,877	21.38%	-4.69%
Spouse	461	5.24%	16.52%	478	5.44%	-3.56%
<b>Total</b>	<b>8,800</b>	<b>100.00%</b>	--	<b>8,779</b>	<b>100.00%</b>	<b>0.24%</b>

## Total Medical and Rx Paid by Relationship to Employee



Relationship Class	Reporting Period (Oct 2021 through Sep 2022)			Comparison Period (Oct 2020 through Sep 2021)		%Δ
	Amount Paid	%	Benchmark	Amount Paid	%	
Employee	\$40,983,193	78.96%	55.88%	\$33,323,598	76.52%	22.99%
Dependent	\$6,733,815	12.97%	16.04%	\$7,204,867	16.54%	-6.54%
Spouse	\$4,041,725	7.79%	23.36%	\$2,914,267	6.69%	38.69%
Other	\$146,748	0.28%	--	\$107,070	0.25%	37.06%
<b>Total</b>	<b>\$51,905,481</b>	<b>100.00%</b>	--	<b>\$43,549,803</b>	<b>100.00%</b>	<b>19.19%</b>

**Reporting Period:** Paid, October 2021 to September 2022

**Comparison Period:** Paid, October 2020 to September 2021

**Benchmark:** Commercial

October 28, 2022

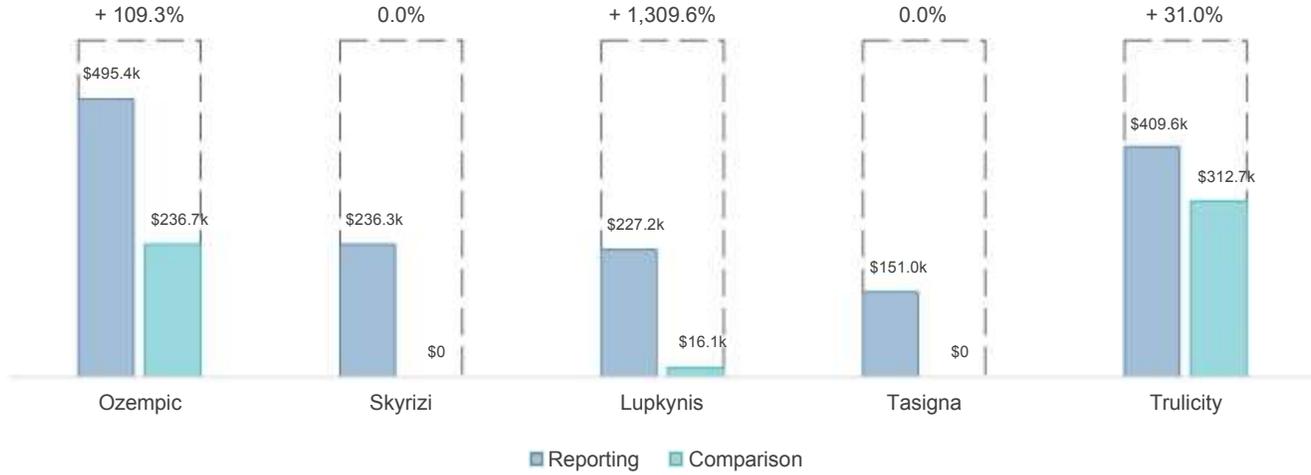
# Top 20 Drugs - Comparison

Population: School District of Osceola County



This report presents the top drugs by total amount paid during the reporting and comparison periods. Drugs administered by the pharmacy benefit manager are included and drugs paid through medical claims are excluded. By looking at the total cost for a drug along with the prescription count it can be determined if the cost driver is a few individuals using a high-cost drug or high utilization of the drug. The chart shows the top drugs that had the most growth in terms of amount paid between the comparison period and reporting period.

## Largest Dollar Increase from Comparison Period



- Ozempic had the largest change in the reporting period with an increase of \$258,660 from the comparison period
- Lupkynis has the most significant growth percentage in the reporting period at 1,310% (\$227,165)

SN	Drug	Generic	Reporting Period Oct 2021 - Sep 2022				Comparison Period Oct 2020 - Sep 2021		%Δ	Prior Period Rank
			Total Paid Amount	Script Count	Member Count	PMPM	Total Paid Amount			
1	Humira (Cf) Pen	No	\$668,911	104	15	\$6.43	\$590,742	13%	1	
2	Ozempic	No	\$495,358	774	124	\$4.76	\$236,697	109%	6	
3	Trulicity	No	\$409,605	879	118	\$3.94	\$312,705	31%	4	
4	Stelara	No	\$370,437	33	6	\$3.56	\$424,898	-13%	3	
5	Jardiance	No	\$265,723	869	104	\$2.56	\$183,950	44%	8	
6	Skyrizi	No	\$236,294	14	3	\$2.27	\$0	0%	N/A	
7	Lupkynis	No	\$227,165	18	2	\$2.18	\$16,116	1,310%	85	
8	Norditropin Flexpro	No	\$198,034	15	4	\$1.90	\$487,458	-59%	2	
9	Revlimid	No	\$189,280	11	2	\$1.82	\$266,757	-29%	5	
10	Tassigna	No	\$151,035	18	1	\$1.45	\$0	0%	N/A	
11	Biktarvy	No	\$144,283	43	5	\$1.39	\$106,244	36%	15	
12	Eliquis	No	\$123,624	292	57	\$1.19	\$115,317	7%	10	
13	Calquence	No	\$120,227	14	2	\$1.16	\$104,013	16%	16	
14	Rebif	No	\$113,161	23	1	\$1.09	\$110,976	2%	14	
15	Trelegy Ellipta	No	\$102,682	361	78	\$0.99	\$68,973	49%	27	
16	Januvia	No	\$101,147	379	53	\$0.97	\$113,985	-11%	11	
17	Lo Loestrin Fe	No	\$96,309	401	67	\$0.93	\$111,946	-14%	13	
18	Dovato	No	\$92,941	37	4	\$0.89	\$56,050	66%	32	
19	Tremfya	No	\$91,695	8	2	\$0.88	\$80,172	14%	21	
20	Xeljanz Xr	No	\$90,810	53	2	\$0.87	\$65,918	38%	30	
	All Others		\$4,067,398	204,453	59,835		\$4,841,698	-16%		
	<b>Total</b>		<b>\$8,356,117</b>	<b>208,799</b>	<b>10,443</b>		<b>\$8,294,613</b>			

**Reporting Period:** Paid, October 2021 to September 2022  
**Comparison Period:** Paid, October 2020 to September 2021  
**Benchmark:** Commercial

October 28, 2022

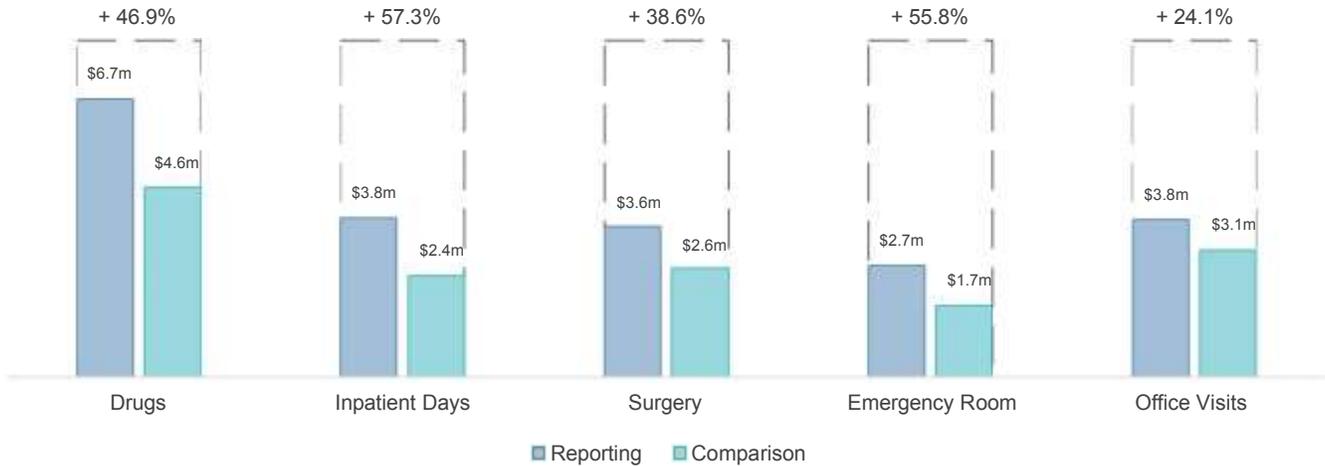
# Top 20 Procedure Groups - Comparison

Population: School District of Osceola County



This report presents the top procedure groups by total amount paid during the reporting and comparison periods. This information helps to identify what procedures are driving healthcare costs the most. The chart shows the top procedure groups that had the most growth in terms of amount paid between the comparison period and reporting period.

## Largest Dollar Increase from Comparison Period



- Drugs had the largest change in the reporting period with an increase of \$2,151,018 from the comparison period.
- Home Care has the most significant deviation from the benchmark in the reporting period at 69%

SN	Procedure Group	Reporting Period (Oct 2021 through Sep 2022)			Comparison Period (Oct 2020 through Sep 2021)		%Δ	Prior Period Rank
		Total Paid Amount	PMPM	Benchmark	Total Paid Amount	PMPM		
1	Drugs	\$6,739,418	\$64.82	\$46.70	\$4,588,399	\$42.56	47%	1
2	Imaging/Radiology	\$4,009,446	\$38.56	\$30.58	\$3,837,658	\$35.59	4%	2
3	Laboratory	\$4,002,076	\$38.49	\$29.85	\$3,479,603	\$32.27	15%	3
4	Inpatient Days	\$3,840,808	\$36.94	\$48.66	\$2,442,231	\$22.65	57%	6
5	Office Visits	\$3,802,355	\$36.57	\$34.78	\$3,064,591	\$28.42	24%	4
6	Surgery	\$3,640,299	\$35.01	\$33.16	\$2,626,625	\$24.36	39%	5
7	Operating Room	\$2,800,558	\$26.94	\$14.13	\$2,198,252	\$20.39	27%	7
8	Emergency Room	\$2,688,921	\$25.86	\$15.55	\$1,725,558	\$16.00	56%	9
9	Anesthesia	\$2,430,901	\$23.38	\$14.55	\$1,929,546	\$17.90	26%	8
10	Inpatient Hospital Care	\$1,007,017	\$9.69	\$19.45	\$821,521	\$7.62	23%	14
11	Supplies	\$987,534	\$9.50	\$8.01	\$898,334	\$8.33	10%	10
12	Cardiology	\$942,983	\$9.07	\$10.08	\$845,393	\$7.84	12%	13
13	Gastroenterology	\$719,247	\$6.92	\$7.23	\$464,693	\$4.31	55%	16
14	Durable Medical Equipment	\$648,840	\$6.24	\$11.32	\$847,989	\$7.86	-23%	12
15	Oncology	\$538,680	\$5.18	\$7.12	\$809,598	\$7.51	-33%	15
16	Urology/Nephrology	\$523,218	\$5.03	\$4.57	\$395,479	\$3.67	32%	18
17	Pulmonary	\$497,084	\$4.78	\$3.31	\$427,937	\$3.97	16%	17
18	Home Care	\$421,782	\$4.06	\$1.26	\$281,645	\$2.61	50%	20
19	Vascular	\$306,300	\$2.95	\$1.06	\$243,608	\$2.26	26%	23
20	Physical Medicine	\$297,968	\$2.87	\$6.19	\$271,751	\$2.52	10%	21
	All Others	\$2,703,928	--	--	\$3,054,776	--	-11%	--
	<b>Total</b>	<b>\$43,549,363</b>	<b>\$418.86</b>	<b>--</b>	<b>\$35,255,189</b>	<b>\$326.98</b>	<b>--</b>	<b>--</b>

**Reporting Period:** Paid, October 2021 to September 2022  
**Comparison Period:** Paid, October 2020 to September 2021  
**Benchmark:** Commercial

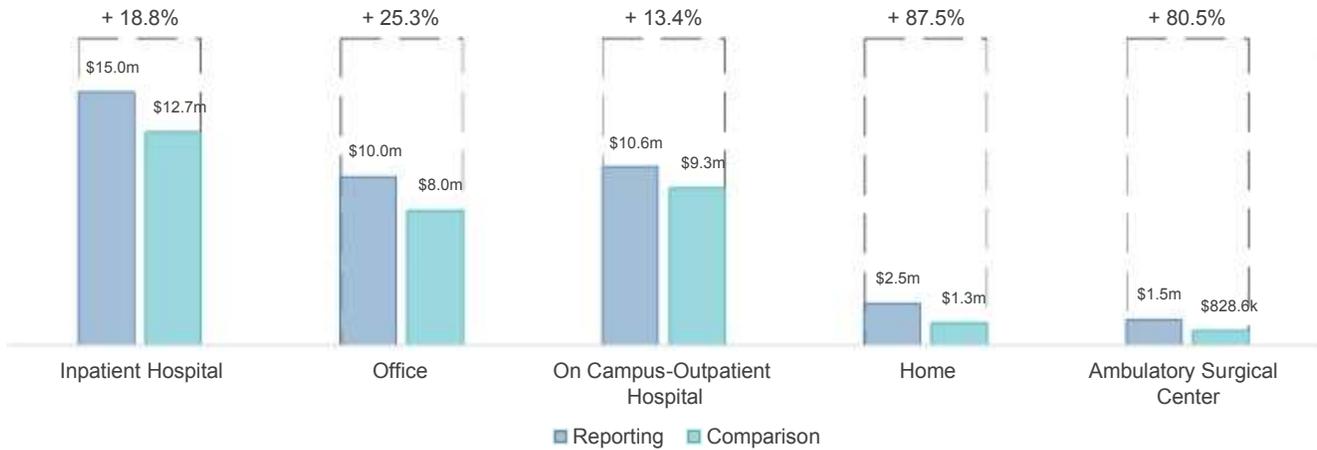
# Top 20 Places of Service - Comparison

Population: School District of Osceola County



This report presents the top places of service by total amount paid during the reporting and comparison periods. This information helps to identify what places are driving healthcare costs the most. The chart shows the top places of service that had the most growth in terms of amount paid between the comparison period and reporting period.

## Largest Dollar Increase from Comparison Period



- Inpatient Hospital had the largest change in the reporting period with an increase of \$2,377,504 from the comparison period.
- Telehealth Provided in Patient's Home has the most significant deviation from the benchmark in the reporting period at 96%

SN	Place of Service	Reporting Period (Oct 21 through Sep 22)			Comparison Period (Oct 20 through Sep 21)		%Δ	Prior Period Rank
		Total Paid Amount	PMPM	Benchmark	Total Paid Amount	PMPM		
1	Inpatient Hospital	\$15,045,357	\$144.71	\$121.40	\$12,667,853	\$117.49	19%	1
2	On Campus-Outpatient Hospital	\$10,572,839	\$101.69	\$125.01	\$9,320,614	\$86.45	13%	2
3	Office	\$9,999,083	\$96.17	\$73.89	\$7,981,517	\$74.03	25%	3
4	Home	\$2,477,690	\$23.83	\$8.75	\$1,321,702	\$12.26	87%	5
5	Independent Laboratory	\$1,743,603	\$16.77	\$6.65	\$1,347,515	\$12.50	29%	4
6	Ambulatory Surgical Center	\$1,495,866	\$14.39	\$15.93	\$828,601	\$7.69	81%	7
7	Emergency Room - Hospital	\$1,052,011	\$10.12	\$20.02	\$945,208	\$8.77	11%	6
8	End-Stage Renal Disease Treatment Facility	\$290,525	\$2.79	\$2.02	\$104,376	\$0.97	178%	11
9	Telehealth Provided Other than in Patient's Home	\$243,381	\$2.34	\$3.64	\$187,517	\$1.74	30%	10
10	Other Place of Service	\$240,513	\$2.31	\$1.48	\$195,451	\$1.81	23%	9
11	Urgent Care Facility	\$175,192	\$1.69	\$2.59	\$228,867	\$2.12	-23%	8
12	Ambulance - Land	\$40,326	\$0.39	\$1.38	\$24,352	\$0.23	66%	13
13	Ambulance - Air or Water	\$34,010	\$0.33	\$0.88	\$5,377	\$0.05	532%	19
14	Telehealth Provided in Patient's Home	\$26,862	\$0.26	\$0.01	\$0	\$0.00	0%	N/A
15	Off Campus-Outpatient Hospital	\$23,750	\$0.23	\$0.76	\$29,290	\$0.27	-19%	12
16	School	\$20,935	\$0.20	\$0.02	\$201	\$0.00	10309%	24
17	Skilled Nursing Facility	\$18,487	\$0.18	\$0.60	\$491	\$0.00	3667%	22
18	Independent Clinic	\$16,000	\$0.15	\$0.18	\$9,813	\$0.09	63%	16
19	Mass Immunization Center	\$15,993	\$0.15	\$0.10	\$8,344	\$0.08	92%	17
20	Hospice	\$15,351	\$0.15	\$0.11	\$16,176	\$0.15	-5%	15
	All Others	\$1,591			\$31,924		-95%	
	<b>Total</b>	<b>\$43,549,363</b>	<b>\$418.86</b>		<b>\$35,255,189</b>	<b>\$326.98</b>		

**Reporting Period:** Paid, October 2021 to September 2022  
**Comparison Period:** Paid, October 2020 to September 2021  
**Benchmark:** Commercial

October 28, 2022

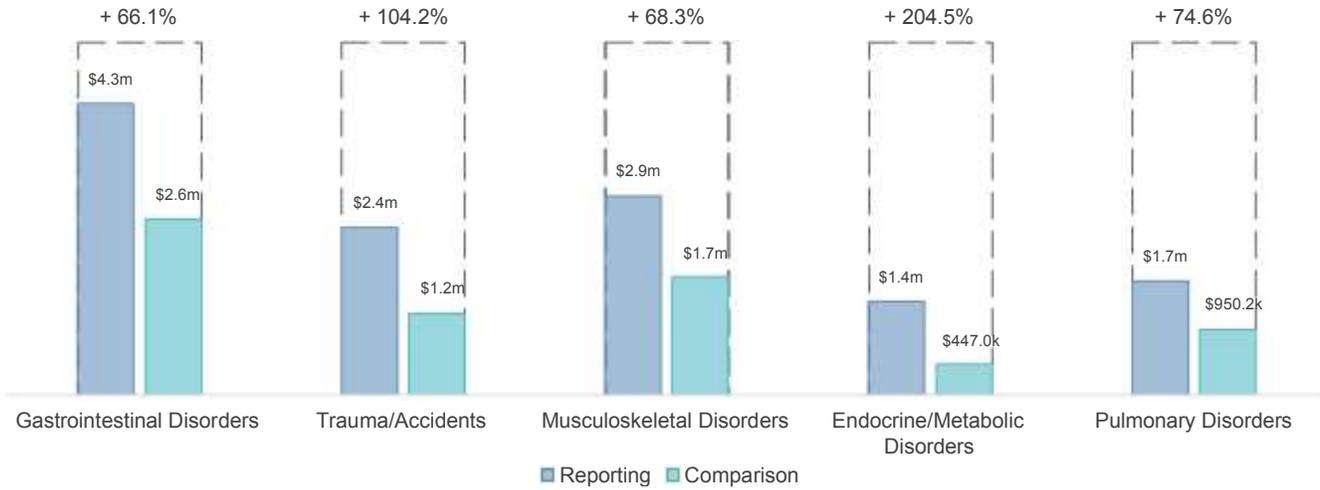
# Top 20 Diagnosis Groups - Comparison

Population: School District of Osceola County



This report presents the top diagnosis groups by total amount paid during the reporting and comparison periods. This information helps to identify what conditions are driving healthcare costs the most. The chart shows the top diagnosis groups that had the most growth in terms of amount paid between the comparison period and reporting period.

## Largest Dollar Increase from Comparison Period



- Gastrointestinal Disorders had the largest change in the reporting period with an increase of \$1,697,553 from the comparison period.
- Hematological Disorders has the most significant deviation from the benchmark in the reporting period at 49%

SN	Diagnosis	Reporting Period (Oct 2021 through Sep 2022)			Comparison Period (Oct 2020 through Sep 2021)		%Δ	Prior Period Rank
		Total Paid Amount	PMPM	Benchmark	Total Paid Amount	PMPM		
1	Gastrointestinal Disorders	\$4,267,635	\$41.05	\$33.42	\$2,570,082	\$23.84	66%	5
2	Cancer	\$4,061,299	\$39.06	\$42.14	\$4,339,031	\$40.24	-6%	1
3	Infections	\$3,031,266	\$29.16	\$28.05	\$3,565,457	\$33.07	-15%	2
4	Cardiac Disorders	\$2,976,393	\$28.63	\$26.91	\$2,851,154	\$26.44	4%	3
5	Musculoskeletal Disorders	\$2,912,407	\$28.01	\$29.49	\$1,730,077	\$16.05	68%	8
6	Pregnancy-related Disorders	\$2,907,618	\$27.97	\$26.79	\$2,416,448	\$22.41	20%	6
7	Health Status/Encounters	\$2,785,586	\$26.79	\$34.14	\$2,802,149	\$25.99	-1%	4
8	Trauma/Accidents	\$2,442,644	\$23.49	\$14.32	\$1,195,993	\$11.09	104%	12
9	Neurological Disorders	\$2,060,240	\$19.82	\$20.76	\$1,853,519	\$17.19	11%	7
10	Gynecological/Breast Disorders	\$1,876,390	\$18.05	\$10.21	\$1,615,968	\$14.99	16%	9
11	Renal/Urologic Disorders	\$1,822,520	\$17.53	\$12.89	\$1,537,034	\$14.26	19%	10
12	Pulmonary Disorders	\$1,658,980	\$15.96	\$9.94	\$950,188	\$8.81	75%	14
13	Endocrine/Metabolic Disorders	\$1,361,267	\$13.09	\$7.51	\$447,041	\$4.15	205%	19
14	Spine-related Disorders	\$1,340,499	\$12.89	\$15.72	\$1,377,946	\$12.78	-3%	11
15	Eye/ENT Disorders	\$1,328,216	\$12.77	\$11.34	\$901,829	\$8.36	47%	15
16	Non-malignant Neoplasm	\$1,210,997	\$11.65	\$6.27	\$800,783	\$7.43	51%	16
17	Hematological Disorders	\$1,009,084	\$9.71	\$4.96	\$1,069,517	\$9.92	-6%	13
18	Mental Health	\$807,118	\$7.76	\$17.41	\$591,188	\$5.48	37%	17
19	Medical/Surgical Complications	\$800,007	\$7.69	\$6.35	\$242,988	\$2.25	229%	24
20	Diabetes	\$579,015	\$5.57	\$4.88	\$390,824	\$3.62	48%	21
	All Others	\$2,310,186	--	--	\$2,005,973	--	15%	--
	<b>Total</b>	<b>\$43,549,363</b>	<b>\$418.86</b>	<b>--</b>	<b>\$35,255,189</b>	<b>\$326.98</b>	<b>--</b>	<b>--</b>

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

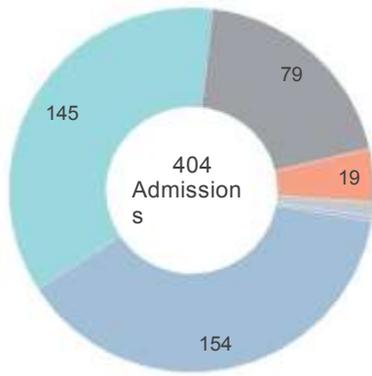
October 28, 2022

# Inpatient Admissions

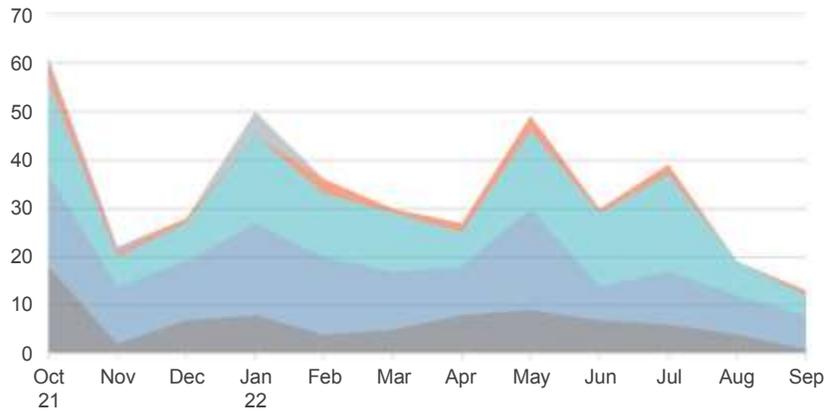
Population: School District of Osceola County



## Total for Period



## Total by Month



■ Medical    
 ■ Surgical    
 ■ Maternity    
 ■ Mental Health    
 ■ Substance Abuse    
 ■ NICU

<b>47</b>	<b>2% ↑</b>
Admits per 1000	Benchmark

<b>\$32,933</b>	<b>-2% ↓</b>
Allowed / Admit	Benchmark

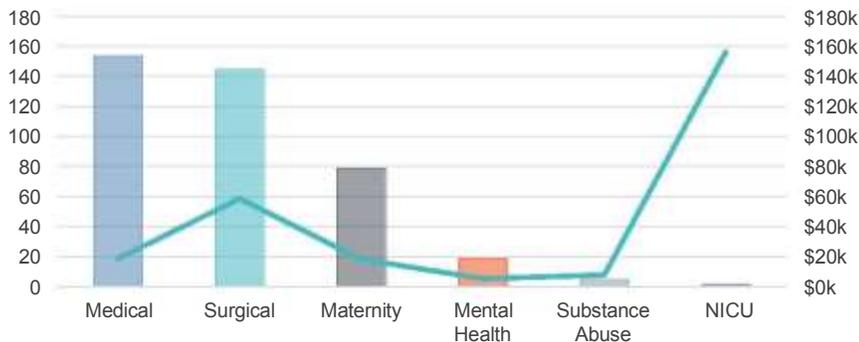
## Average Length of Stay (Days)

<b>3.1</b>	<b>4.7</b>	<b>2.4</b>	<b>4.3</b>	<b>1.0</b>	<b>26.0</b>	<b>3.7</b>
Medical	Surgical	Maternity	Mental Health	Substance Abuse	NICU	All

71% of admissions originated in the Emergency Room	<b>46% ↑</b>
	Benchmark

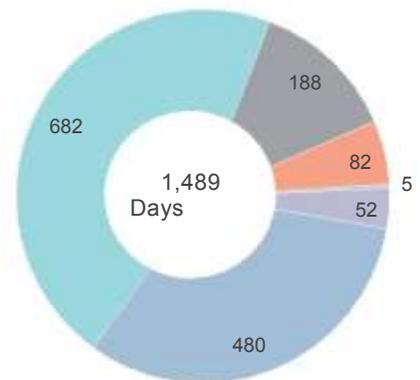
12% of admissions were 30-day readmissions (all conditions)	<b>4% ↑</b>
	Benchmark

## Prevalence and Cost Per Admit Type



Category	Admits	Cost (\$k)
Medical	154	\$18,772
Surgical	145	\$58,677
Maternity	79	\$18,359
Mental Health	19	\$5,427
Substance Abuse	5	\$7,939
NICU	2	\$156,399

## Days for Period



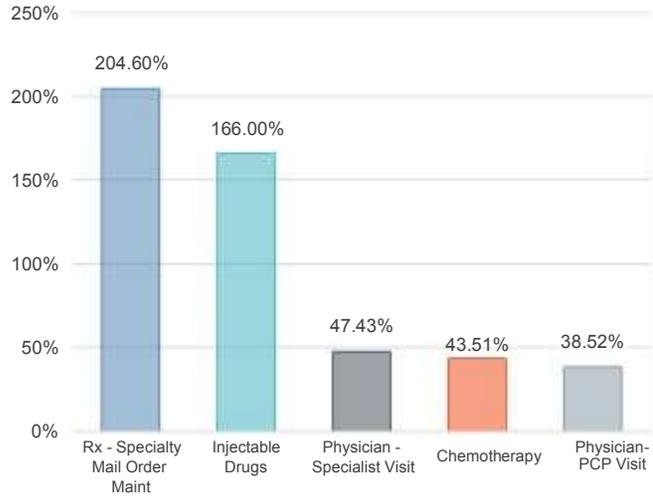
# Trend and Variance Summary



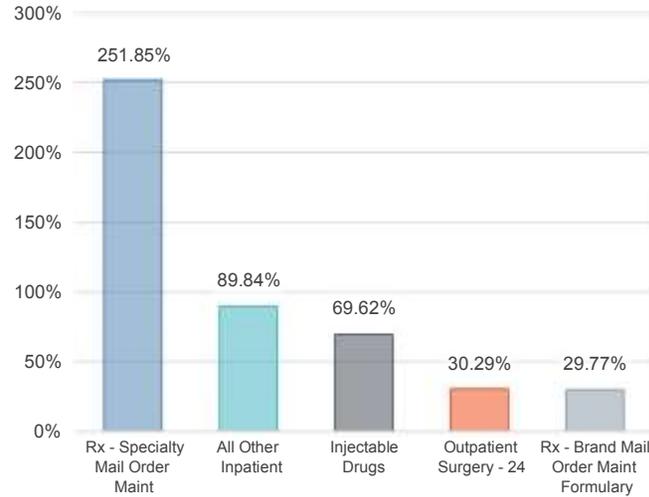
Population: School District of Osceola County

Units: Total  
Amount: Paid

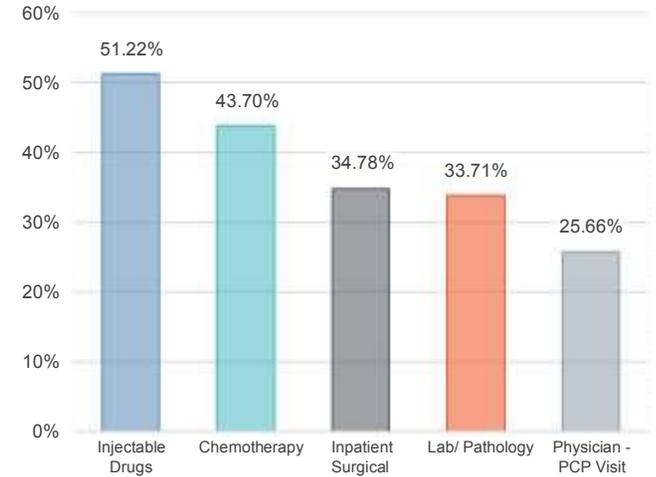
## Top Total Cost Variance Increase



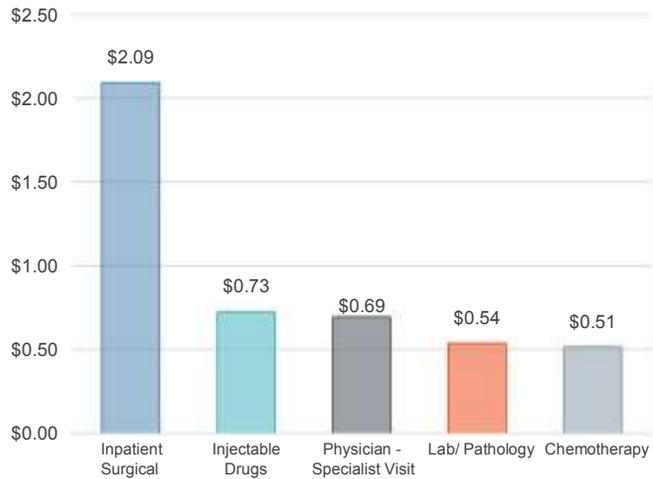
## Top Utilization Variance Increase



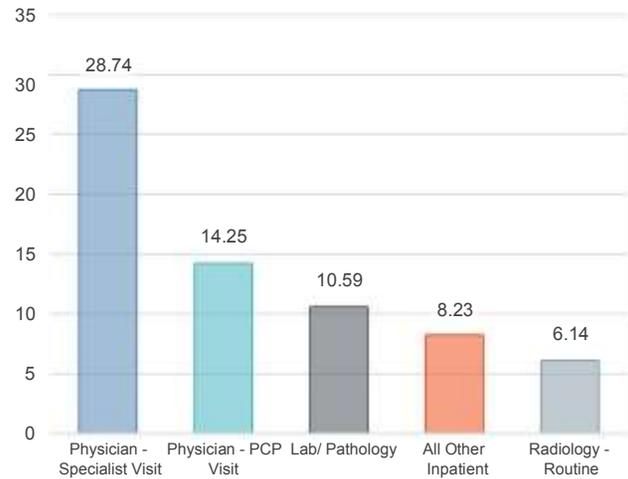
## Top Unit Cost Variance Increase



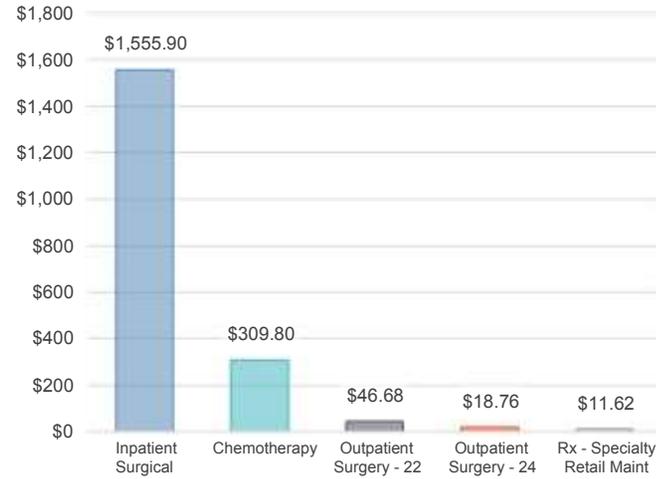
## Top Total Cost Trend Increase



## Top Utilization Trend Increase



## Top Unit Cost Trend Increase



Reporting Period: Paid, October 2021 to September 2022  
 Comparison Period: Paid, October 2020 to September 2021  
 Benchmark: Commercial

October 28, 2022

# Trend and Variance Summary

Population: School District of Osceola County



Measures	Units	Reporting			Comparison			Variance			Trend		
		Total Count	Paid Per Unit	PMPM	Total Count	Paid Per Unit	PMPM	Total Count	Paid Per Unit	PMPM	Total Count	Paid Per Unit	PMPM
Inpatient Maternity	Admits	79	\$15,907.54	\$12.09	80	\$16,673.45	\$12.37	-1.25%	-4.59%	-2.30%	0.02	-\$74.39	\$0.04
Inpatient Medical	Admits	154	\$16,799.59	\$24.88	196	\$20,205.42	\$36.73	-21.43%	-16.86%	-32.25%	-0.17	-\$144.15	-\$0.71
Inpatient Substance Abuse	Admits	5	\$6,799.23	\$0.33	6	\$11,341.22	\$0.63	-16.67%	-40.05%	-48.19%	-0.02	-\$305.31	-\$0.04
Inpatient Mental Health	Admits	19	\$4,829.19	\$0.88	17	\$5,748.84	\$0.91	11.76%	-16.00%	-2.64%	0.02	\$65.81	\$0.00
Inpatient NICU	Admits	2	\$154,400.89	\$2.97	3	\$69,898.88	\$1.94	-33.33%	120.89%	52.71%	0.00	\$137.52	-\$0.02
Inpatient Surgical	Admits	145	\$57,001.00	\$79.50	149	\$42,292.85	\$58.45	-2.68%	34.78%	36.02%	0.03	\$1,555.90	\$2.09
All Other Inpatient	Claims	2,318	\$392.98	\$8.76	1,221	\$812.65	\$9.20	89.84%	-51.64%	-4.79%	8.23	-\$6.08	\$0.21
Colonoscopies	Services	339	\$2,114.42	\$6.89	293	\$1,874.24	\$5.09	15.70%	12.81%	35.36%	0.50	\$5.33	\$0.15
Outpatient Surgery - 22	Visits	302	\$12,020.32	\$34.92	360	\$12,636.21	\$42.19	-16.11%	-4.87%	-17.24%	-0.14	\$46.68	-\$0.06
Outpatient Surgery - 24	Visits	271	\$3,511.47	\$9.15	208	\$3,957.71	\$7.63	30.29%	-11.28%	19.88%	0.57	\$18.76	\$0.16
Outpatient Surgery - 11	Visits	699	\$1,462.22	\$9.83	635	\$1,393.06	\$8.20	10.08%	4.96%	19.82%	1.07	\$2.91	\$0.21
Emergency Room	Visits	1,594	\$1,761.96	\$27.01	1,354	\$1,793.01	\$22.52	17.73%	-1.73%	19.97%	2.30	-\$10.14	\$0.50
Outpatient Urgent Care	Visits	1,173	\$138.49	\$1.56	1,625	\$138.48	\$2.09	-27.82%	0.01%	-25.14%	-1.49	\$1.14	-\$0.02
Radiology - Complex (PET)	Services	27	\$1,974.84	\$0.51	29	\$2,288.67	\$0.62	-6.90%	-13.71%	-16.69%	-0.03	\$14.97	-\$0.01
Radiology - Complex (OP Hospital)	Services	505	\$888.61	\$4.32	601	\$660.42	\$3.68	-15.97%	34.55%	17.25%	-0.17	\$24.23	\$0.12
Radiology - Complex (Other)	Services	2,482	\$366.84	\$8.76	3,188	\$379.65	\$11.23	-22.15%	-3.37%	-21.99%	2.17	-\$7.24	\$0.05
Dialysis Facility	Services	234	\$1,271.92	\$2.86	225	\$1,483.94	\$3.10	4.00%	-14.29%	-7.56%	-0.92	\$27.74	-\$0.11
Physician - PCP Visit	Visits	17,313	\$83.06	\$13.83	16,288	\$66.10	\$9.99	6.29%	25.66%	38.52%	14.25	\$1.56	\$0.34
Physician - Specialist Visit	Visits	16,058	\$163.27	\$25.22	12,960	\$142.30	\$17.10	23.90%	14.74%	47.43%	28.74	\$1.57	\$0.69
Physician - Consultation	Visits	245	\$264.55	\$0.62	235	\$264.23	\$0.58	4.26%	0.12%	8.24%	0.16	-\$1.75	\$0.01
Physician - Preventive	Visits	4,540	\$141.22	\$6.17	4,881	\$142.34	\$6.44	-6.99%	-0.78%	-4.30%	4.16	-\$0.29	\$0.08
Physical Therapy	Services	4,502	\$65.03	\$2.82	4,727	\$48.56	\$2.13	-4.76%	33.91%	32.26%	-0.59	\$1.32	\$0.05
Physician - Mental Health	Visits	3,377	\$133.20	\$4.33	2,291	\$135.24	\$2.87	47.40%	-1.51%	50.55%	9.49	-\$0.32	\$0.16
Physician - Substance Abuse	Visits	37	\$79.13	\$0.03	30	\$80.05	\$0.02	23.33%	-1.15%	26.43%	0.10	\$0.24	\$0.00
Physician - Telehealth	Visits	640	\$9.00	\$0.06	450	\$7.29	\$0.03	42.22%	23.48%	82.12%	1.58	-\$0.06	\$0.00
SNF	Days	17	\$620.70	\$0.10	1	\$8,260.43	\$0.08	1600.00%	-92.49%	32.47%	0.08	-\$6.04	\$0.00
Physician - Chiro	Claims	2,337	\$5.91	\$0.13	2,520	\$5.31	\$0.12	-7.26%	11.31%	7.05%	0.38	\$0.17	\$0.00
Physician - Mental Health (Claims)	Claims	867	\$196.70	\$1.64	761	\$142.35	\$1.00	13.93%	38.19%	63.26%	1.38	\$7.44	\$0.07
Physician - Substance Abuse (Claims)	Claims	32	\$122.11	\$0.04	50	\$288.71	\$0.13	-36.00%	-57.70%	-71.93%	-0.10	-\$2.19	\$0.00
Physician - Maternity	Claims	1,323	\$146.77	\$1.87	1,572	\$117.76	\$1.72	-15.84%	24.63%	8.78%	0.34	\$0.90	\$0.03
Physician - Immunizations	Claims	1,722	\$49.11	\$0.81	1,619	\$37.78	\$0.57	6.36%	29.97%	43.36%	-2.49	\$3.85	\$0.01
Physician - Anesthesia	Claims	180	\$293.86	\$0.51	155	\$297.93	\$0.43	16.13%	-1.37%	18.78%	0.20	\$0.59	\$0.01
Radiology - Routine	Claims	4,636	\$162.08	\$7.23	4,765	\$141.74	\$6.26	-2.71%	14.36%	15.38%	6.14	\$1.25	\$0.25

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Trend and Variance Summary

Population: School District of Osceola County



Measures	Units	Reporting			Comparison			Variance			Trend		
		Total Count	Paid Per Unit	PMPM	Total Count	Paid Per Unit	PMPM	Total Count	Paid Per Unit	PMPM	Total Count	Paid Per Unit	PMPM
Lab/ Pathology	Claims	17,782	\$115.14	\$19.69	19,297	\$86.11	\$15.41	-7.85%	33.71%	27.78%	10.59	\$2.50	\$0.54
DME	Claims	1,647	\$129.10	\$2.05	1,275	\$120.63	\$1.43	29.18%	7.02%	43.37%	2.45	\$0.36	\$0.05
Physician - Surgery	Claims	0	\$0.00	\$0.00	1	\$0.00	\$0.00	-100.00%	0.00%	0.00%	0.00	\$0.00	\$0.00
Ambulance	Claims	98	\$186.66	\$0.18	73	\$159.16	\$0.11	34.25%	17.28%	63.27%	0.19	\$1.08	\$0.01
Home Health	Claims	618	\$636.26	\$3.78	418	\$631.15	\$2.45	47.85%	0.81%	54.56%	0.59	\$31.77	\$0.13
Hospice	Claims	11	\$1,344.28	\$0.14	16	\$1,943.29	\$0.29	-31.25%	-30.82%	-50.68%	-0.04	-\$3.69	-\$0.01
Dental	Claims	11	\$42.98	\$0.00	5	\$414.89	\$0.02	120.00%	-89.64%	-76.37%	0.05	-\$5.76	\$0.00
Chemotherapy	Claims	156	\$7,947.59	\$11.92	162	\$5,530.52	\$8.31	-3.70%	43.70%	43.51%	0.14	\$309.80	\$0.51
Injectable Drugs	Claims	994	\$2,408.94	\$23.03	586	\$1,593.05	\$8.66	69.62%	51.22%	166.00%	2.97	\$2.47	\$0.73
Physician - Other	Claims	24,056	\$77.55	\$17.94	26,635	\$63.46	\$15.68	-9.68%	22.20%	14.46%	-0.46	\$2.13	\$0.43
Outpatient Other	Claims	1,165	\$776.76	\$8.70	1,066	\$1,131.48	\$11.19	9.29%	-31.35%	-22.20%	0.61	-\$43.45	-\$0.24
Non - Outpatient Rx	Claims	1	\$0.00	\$0.00	3	\$774.38	\$0.02	-66.67%	-100.00%	-100.00%	-0.03	-\$14.05	\$0.00
All Other	Claims	57	\$5.88	\$0.00	492	\$48.86	\$0.22	-88.41%	-87.96%	-98.55%	-4.15	-\$3.09	-\$0.03
Rx - Specialty Retail Maint	Scripts	1,626	\$2,517.03	\$39.36	1,827	\$2,478.16	\$41.99	-11.00%	1.57%	-6.26%	-1.42	\$11.62	-\$0.10
Rx - Specialty Retail Acute	Scripts	4,359	\$119.60	\$5.01	4,013	\$124.95	\$4.65	8.62%	-4.28%	7.83%	-2.68	\$2.39	\$0.06
Rx - Generic Retail Maint	Scripts	47,239	\$8.71	\$3.96	50,874	\$9.15	\$4.32	-7.15%	-4.76%	-8.29%	-30.46	-\$0.04	-\$0.04
Rx - Generic Retail Acute	Scripts	43,224	\$7.02	\$2.92	38,129	\$7.56	\$2.67	13.36%	-7.11%	9.20%	36.05	-\$0.07	\$0.02
Rx - Brand Retail Maint Formulary	Scripts	3,536	\$235.54	\$8.01	4,364	\$203.47	\$8.24	-18.97%	15.76%	-2.73%	-6.73	\$2.77	-\$0.03
Rx - Brand Retail Acute Formulary	Scripts	344	\$87.49	\$0.29	252	\$133.78	\$0.31	36.51%	-34.60%	-7.42%	0.21	-\$3.56	\$0.00
Rx - Brand Retail Maint Non- Formulary	Scripts	7	\$239.76	\$0.02	663	\$167.53	\$1.03	-98.94%	43.11%	-98.43%	-3.54	-\$4.56	-\$0.06
Rx - Brand Retail Acute Non- Formulary	Scripts	3	\$8.02	\$0.00	606	\$29.80	\$0.17	-99.50%	-73.10%	-99.86%	-3.43	-\$2.77	-\$0.01
Rx - Specialty Mail Order Maint	Scripts	190	\$4,571.81	\$8.35	54	\$5,476.55	\$2.74	251.85%	-16.52%	204.60%	1.05	-\$22.61	\$0.51
Rx - Specialty Mail Order Acute	Scripts	3	\$2,186.99	\$0.06	0	\$0.00	\$0.00	0.00%	0.00%	0.00%	0.02	\$49.01	\$0.01
Rx - Generic Mail Order Maint	Scripts	53,349	\$8.13	\$4.17	46,985	\$9.38	\$4.09	13.54%	-13.27%	2.13%	37.88	-\$0.10	\$0.01
Rx - Generic Mail Order Acute	Scripts	7,389	\$4.04	\$0.29	6,560	\$5.51	\$0.34	12.64%	-26.69%	-14.37%	5.55	-\$0.12	\$0.00
Rx - Brand Mail Order Maint Formulary	Scripts	2,297	\$313.42	\$6.92	1,770	\$304.98	\$5.01	29.77%	2.77%	38.30%	3.52	\$0.74	\$0.17
Rx - Brand Mail Order Acute Formulary	Scripts	20	\$369.76	\$0.07	12	\$595.50	\$0.07	66.67%	-37.91%	7.32%	0.04	-\$0.12	\$0.00
Rx - Brand Mail Order Maint Non- Formulary	Scripts	10	\$322.78	\$0.03	321	\$171.83	\$0.51	-96.88%	87.84%	-93.93%	-1.42	-\$1.55	-\$0.03
Rx - Brand Mail Order Acute Non- Formulary	Scripts	1	\$4.03	\$0.00	20	\$71.51	\$0.01	-95.00%	-94.36%	-99.71%	-0.13	-\$2.33	\$0.00
Rx - Other	Scripts	45,202	\$2.06	\$0.89	41,318	\$2.07	\$0.79	9.40%	-0.40%	13.00%	28.21	\$0.02	\$0.02

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Utilization Metrics

Population: School District of Osceola County



This Utilization Metrics report captures key areas of resource utilization that typically account for a significant amount of healthcare spend. Using pre-set rules and algorithms, each metric on this report identifies an anchor medical claim line indicating that an event took place, and subsequently rolls up surrounding medical claim lines into a utilization event that captures the all-in cost for that event.

For utilization events that occur over time, such as admissions, the event is considered to have been incurred according to the earliest service/admit date or paid date for that event, depending on the reporting basis selected.

## Key Insights\*:

- Total Office Visits had the highest event count of 41,603 among all the metrics in the reporting period, out of which 33,068 were Routine Office Visits.
- The greatest positive divergence of the reporting Event Count per 1000 from the benchmark Event Count per 1000 was observed for Routine Office Visits, whose reporting Event Count per 1000 was 3,816.64 and the benchmark Event Count per 1000 was 2,949.30, leading to the former outpacing the latter by 867.34 Events per 1000.
- NICU Admissions were the most expensive metric in the reporting period with an Average Plan Paid Amount (Total Plan Paid/Event Count) of \$154,401, marking a 121% increase from \$69,899 in the comparison period.
- Retail Clinic Visits saw the steepest growth (289.55%) in the Average Plan + Member Paid Amount ((Total Plan Paid + Total Member Paid)/Event Count) from \$37 in the comparison period to \$144 in the reporting period.

\* Excludes rows that do not have event counts such as Inpatient Days, SNF/SNU Days, Average Length of Stay, and Pharmacy Scripts

Utilization Metrics	Reporting				Comparison		% Δ
	Per 1000		Plan + Mem Paid Avg		Per 1000	Plan + Mem Paid Avg	
	Group	Benchmark	Group	Benchmark	Group	Group	
Member Months	103,970.00	--	--	--	107,820.00	--	-3.6%
ER Visits	183.98	170.88	\$2,566.93	\$2,750.97	150.58	\$2,656.29	22.2%
Urgent Care Visits	135.15	262.86	\$233.66	\$176.13	180.86	\$184.69	-25.3%
Retail Clinic Visits	0.12	25.79	\$144.33	\$49.79	0.22	\$37.05	-48.1%
Total Office Visits	4,801.73	4,244.03	\$144.87	\$167.89	4,116.53	\$128.74	16.6%
Routine Office Visits	3,816.64	2,949.30	\$145.46	\$165.51	3,263.33	\$124.56	17.0%
Preventive Office Visits	516.15	480.51	\$141.38	\$244.66	543.13	\$142.99	-5.0%
Mental Health Office Visits	383.53	714.58	\$172.28	\$138.80	251.98	\$177.53	52.2%
Substance Abuse Office Visits	4.27	17.79	\$98.59	\$153.71	3.34	\$113.39	27.9%
Telehealth Office Visits	73.87	N/A	\$13.20	N/A	49.97	\$13.06	47.8%
Other Office Visits	7.27	3.35	\$0.81	\$266.68	4.79	\$11.20	51.9%
Chiropractic Visits	253.00	371.75	\$17.30	\$60.62	273.57	\$17.02	-7.5%
Physical Therapy	519.61	594.84	\$75.58	\$159.72	526.10	\$59.01	-1.2%
MRI Scan	76.18	62.26	\$666.86	\$1,347.94	86.81	\$672.03	-12.3%
CT Scan	95.57	89.12	\$829.52	\$1,287.67	115.19	\$756.05	-17.0%
PET	3.12	4.40	\$2,086.55	\$3,515.83	3.23	\$2,382.17	-3.4%
Mammograms	173.01	117.99	\$229.23	\$366.34	219.48	\$229.99	-21.2%
Dialysis Services	26.66	59.72	\$1,349.11	\$697.46	25.04	\$1,541.20	6.5%
Colonoscopies	39.13	38.94	\$2,522.68	\$2,668.46	32.61	\$2,261.60	20.0%
Outpatient / Ambulatory Surgeries	146.81	159.95	\$5,024.14	\$5,694.85	133.89	\$5,912.11	9.7%
Newborn Deliveries	8.19	10.88	\$19,399.50	\$16,257.93	8.46	\$19,421.31	-3.1%
Vaginal Deliveries	4.27	7.21	\$16,517.70	\$14,041.56	5.12	\$18,504.05	-16.6%
C-Section Deliveries	3.92	3.67	\$22,535.57	\$20,613.27	3.34	\$20,827.78	17.5%

Data is based on the utilization data table in the application. Additional details can be found in the "Utilization Metrics Overview" section of the Analytics Report Specifications document.

**Reporting Period:** Paid, October 2021 to September 2022

**Comparison Period:** Paid, October 2020 to September 2021

**Benchmark:** Commercial

October 28, 2022

# Utilization Metrics

Population: School District of Osceola County



Utilization Metrics	Reporting				Comparison		% Δ
	Per 1000		Plan + Mem Paid Avg		Per 1000	Plan + Mem Paid Avg	
	Group	Benchmark	Group	Benchmark	Group	Group	
Inpatient Days	171.86	253.39	\$8,935.56	\$6,059.38	193.88	\$7,388.10	-11.4%
Medical Inpatient Days	55.40	61.81	\$6,022.76	\$4,850.87	86.14	\$5,614.84	-35.7%
Surgical Inpatient Days	78.72	97.25	\$12,475.30	\$9,136.03	72.23	\$10,153.40	9.0%
Maternity Inpatient Days	21.70	32.23	\$7,714.71	\$5,849.09	22.15	\$7,677.69	-2.0%
Mental Health Inpatient Days	9.46	28.83	\$1,257.42	\$1,464.98	6.01	\$2,191.72	57.5%
Substance Abuse Inpatient Days	0.58	18.20	\$7,939.47	\$1,291.17	1.11	\$7,525.86	-48.1%
NICU Inpatient Days	6.00	15.06	\$6,015.35	\$6,162.86	6.23	\$3,806.23	-3.7%
Total Admissions	46.63	45.70	\$32,933.29	\$33,595.75	50.08	\$28,600.14	-6.9%
Medical Admissions	17.77	13.30	\$18,772.24	\$22,550.12	21.81	\$22,172.89	-18.5%
Surgical Admissions	16.74	15.36	\$58,676.94	\$57,830.53	16.47	\$44,524.02	1.6%
Maternity Admissions	9.12	11.68	\$18,359.06	\$16,146.80	8.90	\$19,098.27	2.4%
Mental Health Admissions	2.19	3.08	\$5,426.74	\$13,704.43	1.89	\$6,961.94	15.9%
Substance Abuse Admissions	0.58	1.50	\$7,939.47	\$15,704.55	0.67	\$12,543.09	-13.6%
NICU Admissions	0.23	0.79	\$156,399.07	\$117,817.29	0.33	\$71,049.59	-30.9%
Admissions from ER	70.54%	48.35%	\$32,124.65	\$35,147.03	72.89%	\$28,439.01	-3.2%
30 Day Readmissions	5.77	3.62	\$55,060.26	\$38,312.45	5.90	\$29,012.74	-2.2%
Average Length of Stay	3.69	5.54	--	--	3.87	--	-4.8%
Pharmacy Scripts	24,099.14	9,274.97	--	--	22,010.91	--	9.5%
Pharmacy Scripts Mail Order	35.53%	N/A	--	N/A	33.12%	--	7.3%
Pharmacy Scripts Generic Drugs	72.51%	80.65%	--	--	72.18%	--	0.5%
SNF/SNU Days	0.92	29.34	\$516.65	\$286.82	0.11	\$8,011.02	729.6%

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Utilization Metrics

Population: School District of Osceola County



Utilization Metrics	Reporting			Comparison			% Δ
	Group Total	Plan Paid Avg	Member Paid Avg	Group Total	Plan Paid Avg	Member Paid Avg	
Member Months	103,970	--	--	107,820	--	--	-3.6%
ER Visits	1,594	\$1,761.96	\$804.97	1,353	\$1,792.62	\$863.67	17.8%
Urgent Care Visits	1,171	\$138.72	\$94.94	1,625	\$138.48	\$46.21	-27.9%
Retail Clinic Visits	1	\$114.33	\$30.00	2	\$37.05	\$0.00	-50.0%
Total Office Visits	41,603	\$123.45	\$21.42	36,987	\$107.70	\$21.04	12.5%
Routine Office Visits	33,068	\$122.51	\$22.95	29,321	\$101.41	\$23.15	12.8%
Preventive Office Visits	4,472	\$140.69	\$0.69	4,880	\$142.34	\$0.65	-8.4%
Mental Health Office Visits	3,323	\$134.42	\$37.86	2,264	\$136.63	\$40.90	46.8%
Substance Abuse Office Visits	37	\$79.13	\$19.46	30	\$80.05	\$33.33	23.3%
Telehealth Office Visits	640	\$9.00	\$4.20	449	\$7.31	\$5.75	42.5%
Other Office Visits	63	\$0.00	\$0.81	43	\$8.03	\$3.17	46.5%
Chiropractic Visits	2,192	\$6.18	\$11.11	2,458	\$5.62	\$11.40	-10.8%
Physical Therapy	4,502	\$65.03	\$10.55	4,727	\$48.56	\$10.45	-4.8%
MRI Scan	660	\$638.21	\$28.65	780	\$640.01	\$32.03	-15.4%
CT Scan	828	\$728.25	\$101.27	1,035	\$636.11	\$119.94	-20.0%
PET	27	\$1,974.84	\$111.71	29	\$2,288.67	\$93.50	-6.9%
Mammograms	1,499	\$223.50	\$5.73	1,972	\$226.55	\$3.44	-24.0%
Dialysis Services	231	\$1,270.53	\$78.58	225	\$1,483.94	\$57.26	2.7%
Colonoscopies	339	\$2,114.42	\$408.26	293	\$1,874.24	\$387.36	15.7%
Outpatient / Ambulatory Surgeries	1,272	\$4,405.53	\$618.61	1,203	\$5,201.02	\$711.08	5.7%
Newborn Deliveries	71	\$16,774.21	\$2,625.29	76	\$16,925.80	\$2,495.52	-6.6%
Vaginal Deliveries	37	\$13,966.64	\$2,551.06	46	\$16,000.48	\$2,503.58	-19.6%
C-Section Deliveries	34	\$19,829.51	\$2,706.07	30	\$18,344.62	\$2,483.16	13.3%
Inpatient Days	1,489	\$8,424.13	\$511.43	1,742	\$6,869.80	\$518.30	-14.5%
Medical Inpatient Days	480	\$5,389.87	\$632.89	774	\$5,116.62	\$498.22	-38.0%
Surgical Inpatient Days	682	\$12,118.98	\$356.32	649	\$9,703.51	\$449.88	5.1%
Maternity Inpatient Days	188	\$6,684.55	\$1,030.16	199	\$6,702.89	\$974.80	-5.5%
Mental Health Inpatient Days	82	\$1,118.96	\$138.46	54	\$1,809.82	\$381.90	51.9%
Substance Abuse Inpatient Days	5	\$6,799.23	\$1,140.24	10	\$6,804.73	\$721.12	-50.0%
NICU Inpatient Days	52	\$5,938.50	\$76.85	56	\$3,744.58	\$61.65	-7.1%
Total Admissions	404	\$31,048.34	\$1,884.95	450	\$26,593.76	\$2,006.38	-10.2%
Medical Admissions	154	\$16,799.59	\$1,972.65	196	\$20,205.42	\$1,967.47	-21.4%
Surgical Admissions	145	\$57,001.00	\$1,675.94	148	\$42,551.22	\$1,972.80	-2.0%
Maternity Admissions	79	\$15,907.54	\$2,451.52	80	\$16,673.45	\$2,424.82	-1.3%
Mental Health Admissions	19	\$4,829.19	\$597.55	17	\$5,748.84	\$1,213.10	11.8%
Substance Abuse Admissions	5	\$6,799.23	\$1,140.24	6	\$11,341.22	\$1,201.87	-16.7%
NICU Admissions	2	\$154,400.89	\$1,998.18	3	\$69,898.88	\$1,150.71	-33.3%
Admissions from ER	285	\$30,120.13	\$2,004.52	328	\$26,353.64	\$2,085.37	-3.2%
30 Day ReAdmissions	50	\$54,289.03	\$771.24	53	\$28,250.77	\$761.96	-5.7%
Average Length of Stay	4	--	--	4	--	--	-4.8%
Pharmacy Scripts	208,799	--	--	197,768	--	--	5.6%
Pharmacy Scripts Mail Order	74,196	--	--	65,505	--	--	7.3%
Pharmacy Scripts Generic Drugs	151,393	--	--	142,741	--	--	0.5%
SNF/SNU Days	8	\$372.83	\$143.82	1	\$8,011.02	\$0.00	700.0%

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Emergency Room Utilization Dashboard

Population: School District of Osceola County



## Paid Amount - Member vs. Plan



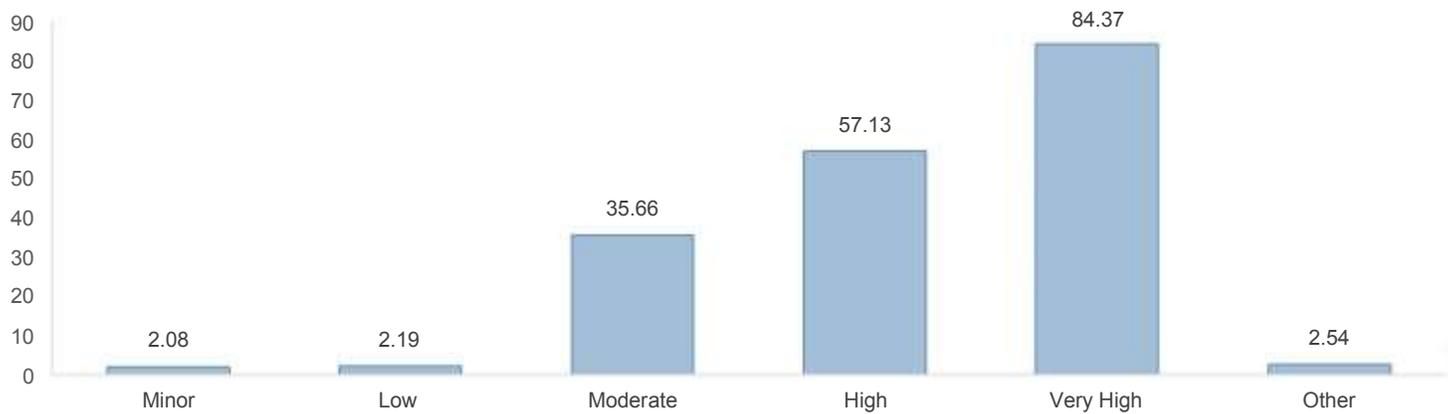
7 members had 6 or more ER visits. These members accounted for 73 visits, 5% of the total.

16% of ER visits were potentially avoidable.

## Benchmark Comparison



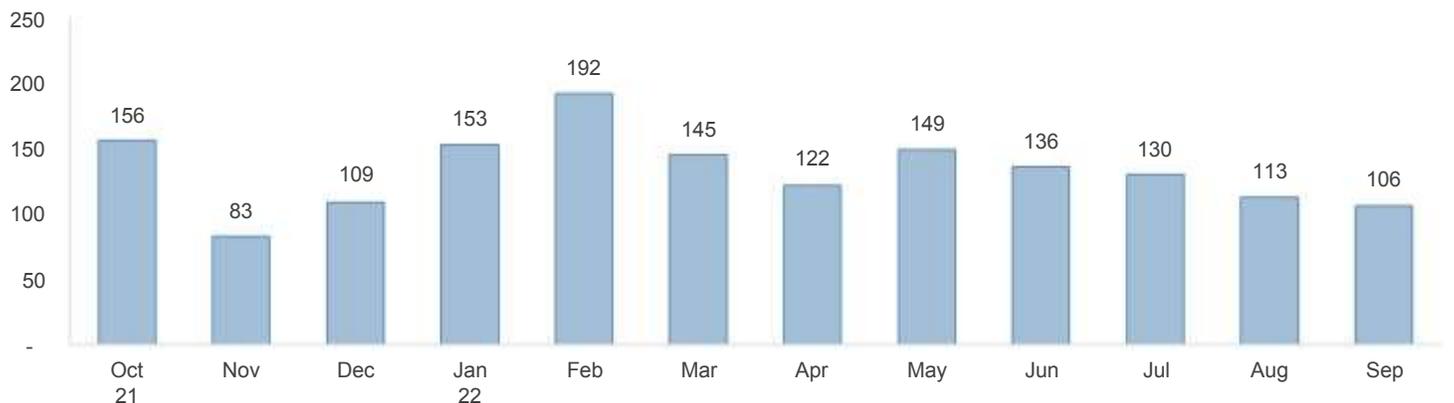
## ER Visits/1000 by Severity



Most Common Diagnosis Grouper: **Gastrointestinal Disorders, 13%**

Most Common Avoidable Diagnosis: **Back Pain, 17%**

## Emergency Room Visits by Month



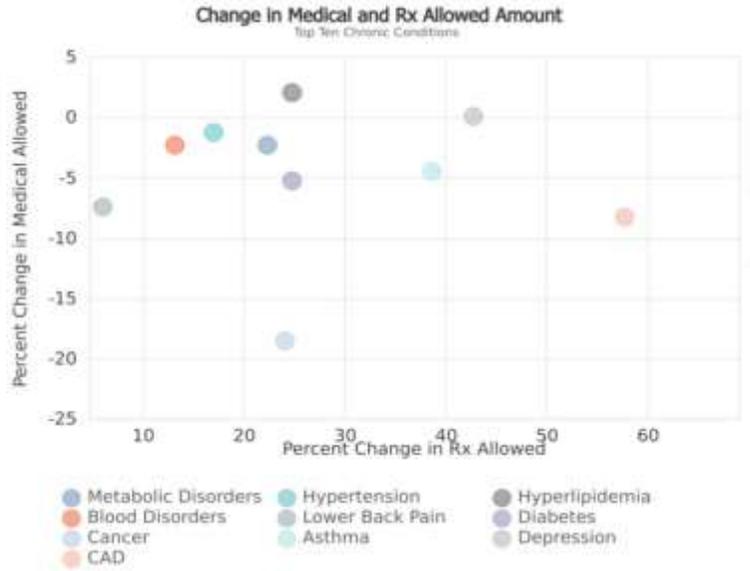
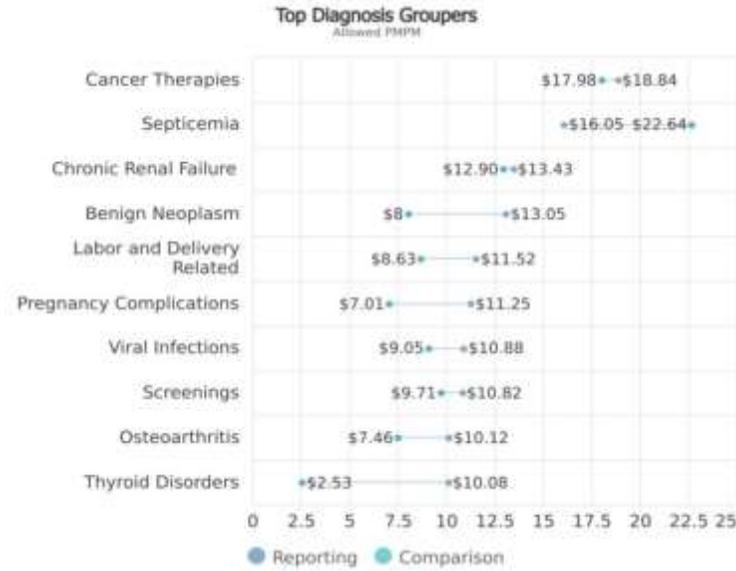
Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

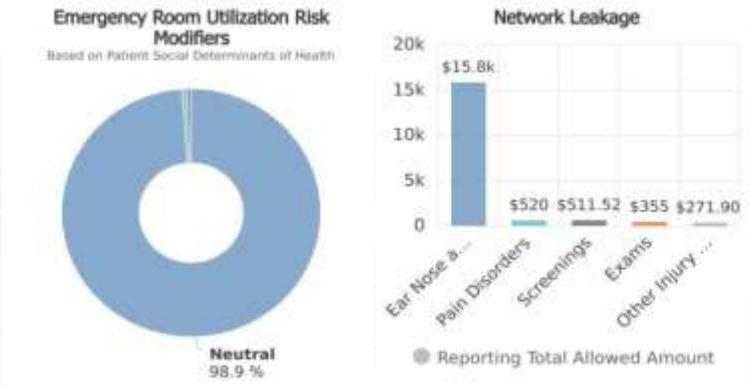
# Actionable Utilization Trend

Population: School District of Osceola County



### Service Category Overview

SN	Category Name	# of Claims	Total Allowed	% of Allowed	Allowed PMPM
1	Inpatient Surgical	3,719	\$10,217,545.22	10.74%	\$29.24
2	Emergency Room	6,647	\$5,774,638.20	10.49%	\$33.54
3	Outpatient Surgery -22	3,708	\$3,601,183.25	10.17%	\$55.87
4	Inpatient Medical	3,166	\$4,000,014.98	7.27%	\$38.47
5	Physician-Specialist Visit	17,267	\$3,211,700.51	5.83%	\$30.80
6	Injectable Drugs	894	\$2,481,331.59	4.51%	\$33.87
7	Labs/Pathology	17,544	\$1,390,831.87	4.30%	\$23.88
8	All Other Inpatient	2,292	\$1,279,662.16	4.14%	\$21.92
9	Physician-Other	24,147	\$2,078,165.92	3.78%	\$19.00
10	Physician-PCP Visit	18,844	\$1,681,309.06	3.02%	\$18.17
11	Inpatient Maternity	475	\$1,058,731.00	3.01%	\$19.95
12	Outpatient Surgery -24	1,863	\$1,472,471.10	2.87%	\$14.18
13	Outpatient Other	1,185	\$1,446,595.34	2.63%	\$13.91
14	Chemotherapy	156	\$1,172,513.93	2.13%	\$11.28
15	Dialysis Facility	295	\$1,162,518.85	2.11%	\$11.18



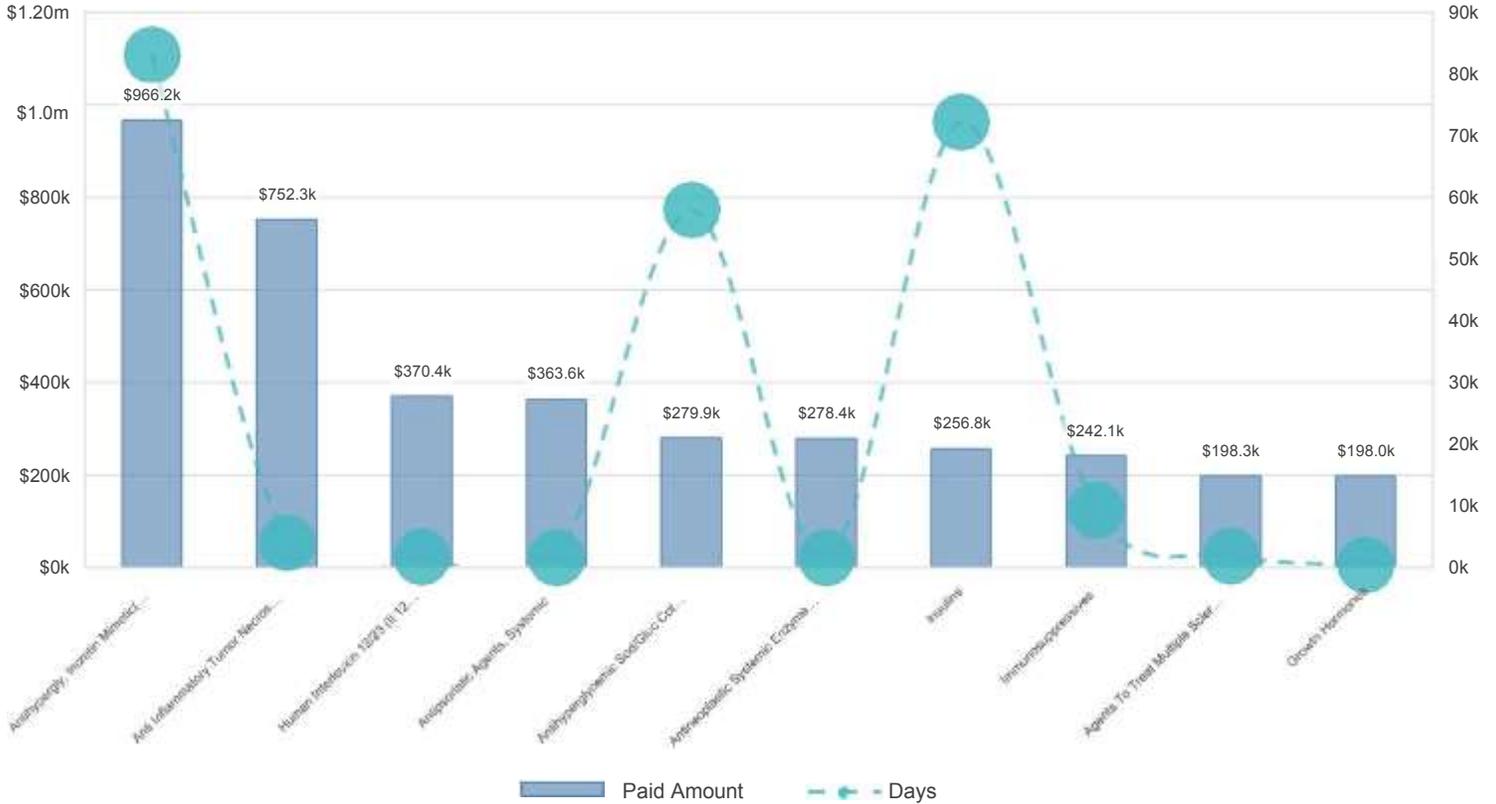
**Reporting Period:** Paid, October 2021 to September 2022  
**Comparison Period:** Paid, October 2020 to September 2021  
**Prior Period:** Paid, October 2019 to September 2020  
**Benchmark:** Commercial

# Pharmacy - Specific Therapeutic Class

Population: School District of Osceola County



## Top Therapeutic Classes, Total Paid and Days Supply



Rx	Row Labels	Claimants (approx.)	Scripts	Days Supply	Paid	% of Total or Class	Allowed	Usual & Customary	Paid / DS
1	Antihyperglycemic Incretin Mimetic (Glp-1 Recep. Agonist)	244	1,755	83,061	\$966,234	11.56%	\$1,022,498	\$3,274,197	\$11.63
	Ozempic	124	774	28,705	\$495,358	51.27%	\$523,538	\$1,879,997	\$17.26
	Trulicity	118	879	49,338	\$409,605	42.39%	\$433,405	\$1,151,931	\$8.30
	Rybelsus	16	56	2,460	\$45,817	4.74%	\$48,005	\$165,235	\$18.62
2	Anti-Inflammatory Tumor Necrosis Factor Inhibitor	20	142	4,010	\$752,349	9.00%	\$772,309	\$1,547,474	\$187.62
	Humira (Cf) Pen	15	104	2,898	\$668,911	88.91%	\$686,870	\$1,323,094	\$230.82
	Enbrel	2	7	200	\$29,651	3.94%	\$30,451	\$57,608	\$148.25
	Humira (Cf)	3	20	592	\$23,120	3.07%	\$23,920	\$26,696	\$39.05
3	Human Interleukin 12/23 (IL-12/13) Inhibitors, Mab	6	33	1,779	\$370,437	4.43%	\$384,661	\$907,463	\$208.23
	Stelara	6	33	1,779	\$370,437	100.00%	\$384,661	\$907,463	\$208.23
4	Antipsoriatic Agents, Systemic	6	31	1,612	\$363,634	4.35%	\$380,433	\$1,065,356	\$225.58
	Skyrizi	3	14	906	\$236,294	64.98%	\$246,989	\$769,375	\$260.81

Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

# Pharmacy - Specific Therapeutic Class



Population: School District of Osceola County

Rk	Row Labels	Claimants (approx)	Scripts	Days Supply	Paid	% of Total or Class	Allowed	Usual & Customary	Paid / DS
	Tremfya	2	8	448	\$91,695	25.22%	\$96,600	\$206,054	\$204.68
	Cosentyx Pen (2 Pens)	1	6	168	\$35,645	9.80%	\$36,845	\$49,250	\$212.17
5	Antihyperglycemic-Sod/Gluc Cotransport2(Sglt2) Inh	122	988	57,992	\$279,891	3.35%	\$312,957	\$964,354	\$4.83
	Jardiance	104	869	51,310	\$265,723	94.94%	\$292,066	\$875,172	\$5.18
	Farxiga	18	88	5,308	\$13,198	4.72%	\$19,098	\$75,223	\$2.49
	Steglatro	6	20	1,044	\$970	0.35%	\$1,793	\$13,959	\$0.93
6	Antineoplastic Systemic Enzyme Inhibitors	5	55	1,632	\$278,359	3.33%	\$281,095	\$784,955	\$170.56
	Tasigna	1	18	522	\$151,035	54.26%	\$151,305	\$376,697	\$289.34
	Calquence	2	14	420	\$120,227	43.19%	\$122,627	\$342,585	\$286.25
	Imatinib Mesylate	1	13	390	\$7,097	2.55%	\$7,162	\$65,674	\$18.20
7	Insulins	151	1,295	72,206	\$256,791	3.07%	\$291,098	\$1,445,874	\$3.56
	Lantus Solostar	45	155	7,688	\$49,466	19.26%	\$59,560	\$216,996	\$6.43
	Toujeo Solostar	26	90	4,596	\$29,985	11.68%	\$35,890	\$210,570	\$6.52
	Toujeo Max Solostar	11	40	1,586	\$29,271	11.40%	\$31,531	\$130,660	\$18.46
8	Immunosuppressives	20	214	9,360	\$242,107	2.90%	\$244,885	\$916,676	\$25.87
	Lupkynis	2	18	540	\$227,165	93.83%	\$228,565	\$720,385	\$420.68
	Tacrolimus	9	57	2,904	\$4,140	1.71%	\$4,620	\$58,536	\$1.43
	Sirolimus	2	19	630	\$3,721	1.54%	\$3,826	\$15,605	\$5.91
9	Agents To Treat Multiple Sclerosis	5	55	1,890	\$198,318	2.37%	\$203,178	\$4,470,777	\$104.93
	Rebif	1	23	690	\$113,161	57.06%	\$115,761	\$273,166	\$164.00
	Vumerity	2	14	420	\$82,685	41.69%	\$84,885	\$3,711,248	\$196.87
	Dimethyl Fumarate	2	12	600	\$2,472	1.25%	\$2,532	\$486,364	\$4.12
10	Growth Hormones	5	16	476	\$198,034	2.37%	\$200,865	\$564,470	\$416.04
	Norditropin Flexpro	4	15	446	\$198,034	100.00%	\$200,865	\$564,470	\$444.02
	Omnitrope	1	1	30	\$0	0.00%	\$0	\$0	\$0.00

Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

# Pharmacy - Specific Therapeutic Class

Population: School District of Osceola County



Rk	Row Labels	Claimants (approx)	Scripts	Days Supply	Paid	% of Total or Class	Allowed	Usual & Customary	Paid / DS
11	Contraceptives, Oral	651	3,638	198,947	\$194,670	2.33%	\$197,967	\$753,922	\$0.98
	Lo Loestrin Fe	67	401	21,203	\$96,309	49.47%	\$96,309	\$182,285	\$4.54
	Slynd	17	54	2,616	\$16,854	8.66%	\$16,854	\$50,600	\$6.44
	Balcoltra	6	34	1,512	\$12,563	6.45%	\$12,563	\$33,702	\$8.31
12	Antineoplastic Immunomodulator Agents	2	11	308	\$189,280	2.27%	\$190,204	\$2,097,157	\$614.55
	Revlimid	2	11	308	\$189,280	100.00%	\$190,204	\$2,097,157	\$614.55
13	Direct Factor Xa Inhibitors	76	406	17,287	\$186,443	2.23%	\$204,113	\$621,631	\$10.79
	Eliquis	57	292	11,071	\$123,624	66.31%	\$134,950	\$373,981	\$11.17
	Xarelto	22	114	6,216	\$62,820	33.69%	\$69,163	\$247,651	\$10.11
14	Arv-Nucleoside, Nucleotide Rti, Integrase Inhibitors	5	43	1,290	\$144,283	1.73%	\$151,883	\$254,982	\$111.85
	Biktarvy	5	43	1,290	\$144,283	100.00%	\$151,883	\$254,982	\$111.85
15	Janus Kinase (Jak) Inhibitors	7	74	2,216	\$142,248	1.70%	\$145,194	\$248,989	\$64.19
	Xeljanz Xr	2	53	1,590	\$90,810	63.84%	\$91,556	\$145,281	\$57.11
	Rinvoq	2	3	86	\$25,620	18.01%	\$26,220	\$38,687	\$297.91
	Xeljanz	1	3	90	\$14,424	10.14%	\$15,024	\$33,759	\$160.27
16	Beta-Adrenergic And Glucocorticoid Combo, Inhaled	248	1,487	64,144	\$123,328	1.48%	\$134,418	\$607,250	\$1.92
	Breo Ellipta	85	372	14,878	\$50,116	40.64%	\$56,386	\$179,656	\$3.37
	Fluticasone-Salmeterol	98	271	10,980	\$29,800	24.16%	\$31,199	\$201,948	\$2.71
	Advair Hfa	26	128	6,750	\$19,660	15.94%	\$21,935	\$81,786	\$2.91
17	Covid-19 Vaccines	2,525	2,915	3,194	\$116,600	1.40%	\$116,600	\$184,794	\$36.51
	Pfizer Covid-19 Vaccine (Eua)	1,442	1,535	1,535	\$61,400	52.66%	\$61,400	\$88,454	\$40.00
	Moderna Covid (12y Up) Vac (Eua)	609	671	787	\$26,840	23.02%	\$26,840	\$44,141	\$34.10
	Pfizer Covid (12y Up) Vac (Eua)	419	417	446	\$16,680	14.31%	\$16,680	\$30,919	\$37.40
18	Beta-Adrenergic-Anticholinergic-Glucocort, Inhaled	79	373	13,700	\$107,429	1.29%	\$116,883	\$426,013	\$7.84
	Trelegy Ellipta	78	361	13,384	\$102,682	95.58%	\$111,506	\$406,469	\$7.67

Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

# Pharmacy - Specific Therapeutic Class

Population: School District of Osceola County



Rx	Row Labels	Claimants (approx)	Scripts	Days Supply	Paid	% of Total or Class	Allowed	Usual & Customary	Paid / DS
	Breztri Aerosphere	1	12	316	\$4,748	4.42%	\$5,377	\$19,544	\$15.02
19	Antihyperglycemic, Dpp-4 Inhibitors	54	388	24,768	\$101,147	1.21%	\$112,315	\$436,469	\$4.08
	Januvia	53	379	24,138	\$101,147	100.00%	\$112,315	\$436,469	\$4.19
	Alogliptin	1	6	540	\$0	0.00%	\$0	\$0	\$0.00
	Tradjenta	1	3	90	\$0	0.00%	\$0	\$0	\$0.00
20	Antiretroviral-Integrase Inhibitor And Nrti Comb.	4	37	1,110	\$92,941	1.11%	\$97,741	\$185,281	\$83.73
	Dovato	4	37	1,110	\$92,941	100.00%	\$97,741	\$185,281	\$83.73
	<b>All Others</b>	<b>9,935</b>	<b>194,843</b>	<b>9,343,365</b>	<b>\$3,051,592</b>	<b>36.52%</b>	<b>\$3,634,938</b>	<b>\$21,969,746</b>	<b>\$0.33</b>
	<b>All Rx</b>	<b>10,426</b>	<b>208,799</b>	<b>9,904,347</b>	<b>\$8,356,117</b>	<b>100.00%</b>	<b>\$9,196,237</b>	<b>\$43,727,831</b>	<b>\$0.84</b>

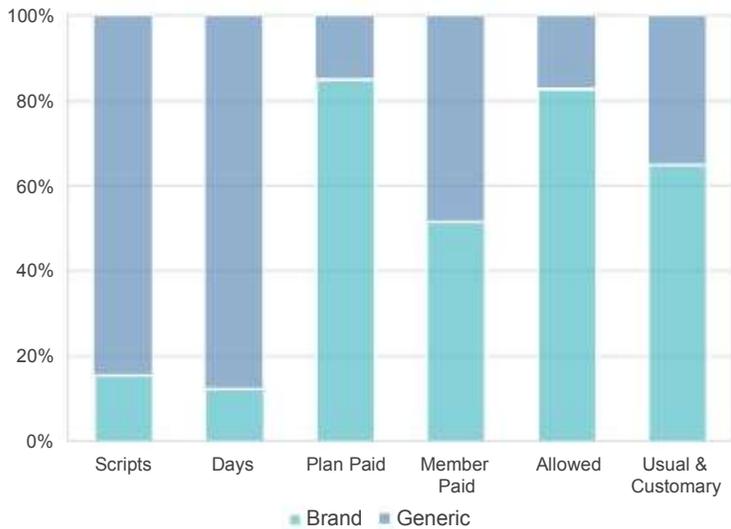
# Pharmacy - Therapeutic Equivalence

Population: School District of Osceola County

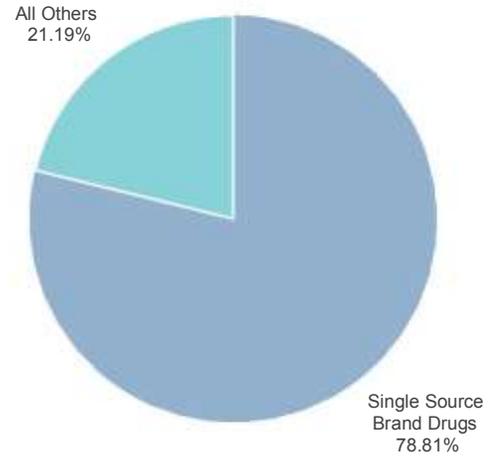


Therapeutic equivalence values are derived from the FDA's *Orange Book* code status. This report shows drug utilization by brand / generic status as well as therapeutic equivalence. Values such as Allowed and Usual & Customary will be left blank if not populated in source data.

## Brand vs. Generic Utilization



## % of Rx Plan Paid Amount



Total Cost	Scripts	Days	Plan Paid	Member Paid	Allowed	Usual & Customary
<b>Brand</b>						
Non-Drug Items, Supplies, Bulk Chemicals	0	0	\$0	\$0	\$0	\$0
Not Tx Equivalent to Rx Equivalents	863	34,766	\$706	\$278	\$976	\$3,923
Single Source	11,908	386,594	\$6,509,411	\$413,146	\$6,922,516	\$24,074,208
Potential Therapeutic Equivalents	9,080	418,989	\$314,927	\$54,496	\$369,356	\$3,235,444
Unknown	4,977	168,913	\$198,889	\$33,082	\$231,934	\$817,957
<b>Total Brand</b>	<b>26,828</b>	<b>1,009,262</b>	<b>\$7,023,932</b>	<b>\$501,002</b>	<b>\$7,524,782</b>	<b>\$28,131,533</b>
<b>% Brand</b>	<b>15.58%</b>	<b>12.42%</b>	<b>85.04%</b>	<b>51.68%</b>	<b>82.86%</b>	<b>64.96%</b>
<b>Generic</b>						
Non-Drug Items, Supplies, Bulk Chemicals	0	0	\$0	\$0	\$0	\$0
Not Tx Equivalent to Rx Equivalents	2,189	63,808	\$27,981	\$4,200	\$32,166	\$118,994
Single Source	453	15,039	\$35,040	\$2,074	\$37,112	\$182,517
Potential Therapeutic Equivalents	134,331	6,620,479	\$1,081,931	\$458,142	\$1,403,753	\$14,294,267
Unknown	8,393	419,625	\$90,392	\$3,962	\$83,357	\$575,389
<b>Total Generic</b>	<b>145,366</b>	<b>7,118,951</b>	<b>\$1,235,345</b>	<b>\$468,378</b>	<b>\$1,556,389</b>	<b>\$15,171,168</b>
<b>% Generic</b>	<b>84.42%</b>	<b>87.58%</b>	<b>14.96%</b>	<b>48.32%</b>	<b>17.14%</b>	<b>35.04%</b>
<b>All Scripts</b>	<b>172,194</b>	<b>8,128,213</b>	<b>\$8,259,277</b>	<b>\$969,380</b>	<b>\$9,081,171</b>	<b>\$43,302,701</b>

Average per Script	Scripts	Days	Plan Paid	Member Paid	Allowed	Usual & Customary
<b>Brand</b>						
Non-Drug Items, Supplies, Bulk Chemicals	0	0.00	\$0.00	\$0.00	\$0.00	\$0.00
Not Tx Equivalent to Rx Equivalents	863	40.29	\$0.82	\$0.32	\$1.13	\$4.55
Single Source	11,908	32.47	\$546.64	\$34.69	\$581.33	\$2,021.68
Potential Therapeutic Equivalents	9,080	46.14	\$34.68	\$6.00	\$40.68	\$356.33
Unknown	4,977	33.94	\$39.96	\$6.65	\$46.60	\$164.35
<b>Total Brand</b>	<b>26,828</b>	<b>37.62</b>	<b>\$261.81</b>	<b>\$18.67</b>	<b>\$280.48</b>	<b>\$1,048.59</b>
<b>Generic</b>						
Non-Drug Items, Supplies, Bulk Chemicals	0	0.00	\$0.00	\$0.00	\$0.00	\$0.00
Not Tx Equivalent to Rx Equivalents	2,189	29.15	\$12.78	\$1.92	\$14.69	\$54.36
Single Source	453	33.20	\$77.35	\$4.58	\$81.93	\$402.91
Potential Therapeutic Equivalents	134,331	49.28	\$8.05	\$3.41	\$10.45	\$106.41
Unknown	8,393	50.00	\$10.77	\$0.47	\$9.93	\$68.56
<b>Total Generic</b>	<b>145,366</b>	<b>48.97</b>	<b>\$8.50</b>	<b>\$3.22</b>	<b>\$10.71</b>	<b>\$104.37</b>
<b>All Scripts</b>	<b>172,194</b>	<b>47.20</b>	<b>\$47.96</b>	<b>\$5.63</b>	<b>\$52.74</b>	<b>\$251.48</b>

Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

# Surgery Place of Service Switch Savings

Population: School District of Osceola County



Amount: Paid

This analysis provides a comparison of outpatient surgery costs at an Outpatient Hospital to those at an Ambulatory Surgical Center (ASC) providing the potential allowed/paid amount savings if all surgeries were performed at an ASC. Increasingly, outpatient surgeries are performed at ASCs because they are more specialized and efficient, resulting in lower costs.

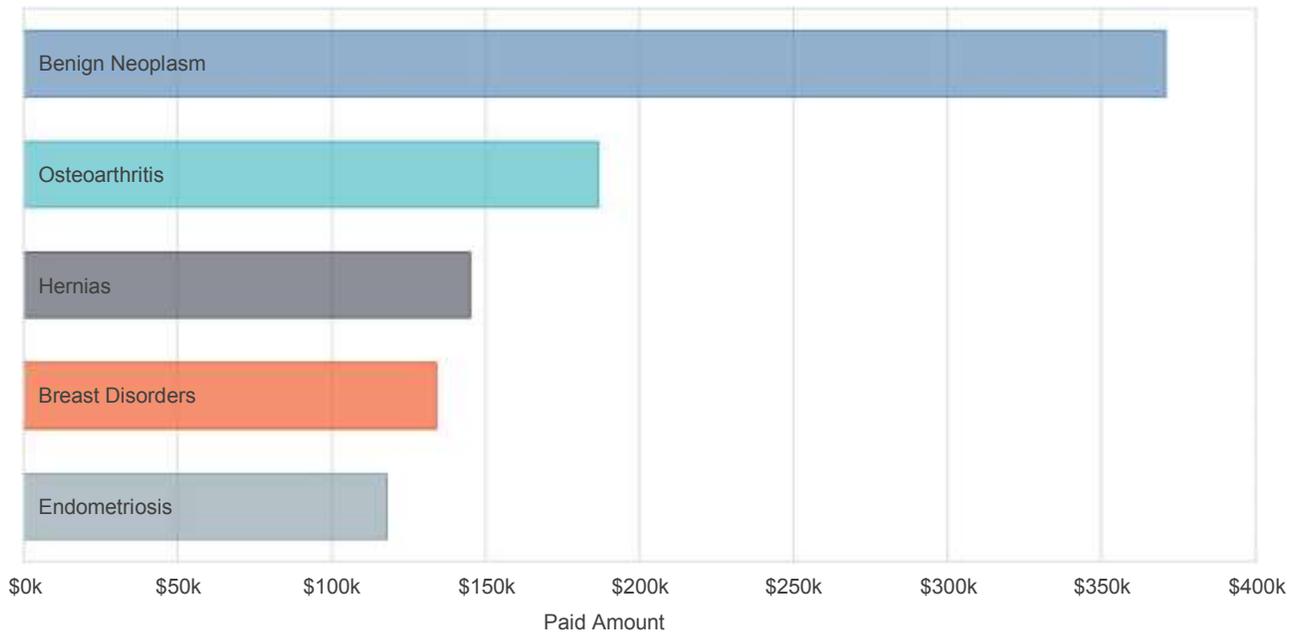
Outpatient Hospital (POS 19 or 22) and ASC (POS 24) are defined using CMS place of service codes. Surgeries are assigned to diagnosis groupers based on the primary diagnosis code of the claim line which identified the surgery. Clearly, not all surgeries within the same diagnosis category will be directly comparable as there will be natural variances in condition severity, patient comorbidities, and the exact procedure used to treat the patient. However, the results are still broadly indicative of missed opportunities for redirection to free-standing ASC facilities.

Employee education and plan design changes such as, adding Outpatient Hospital deductibles, or ensuring that free-standing ASC facilities have copays, can be used to incentivize patient choices in favor of the less expensive facilities.

## Summary

- Switching from Outpatient Hospitals to Ambulatory Surgical Centers could save up to \$1,895,152
- Surgeries for diagnoses of Benign Neoplasm represent the top opportunity for focused interventions.

## Top Surgery Diagnoses by Potential POS Switch Savings



Diagnosis Grouper	Outpatient Hospital Cost / Surgery	ASC Cost / Surgery	Outpatient Hospital Surgeries	Potential Savings
Benign Neoplasm	\$16,386.66	\$4,022.51	30	\$370,925
Osteoarthritis	\$35,010.55	\$14,258.21	9	\$186,771
Hernias	\$16,109.52	\$4,948.00	13	\$145,100
Breast Disorders	\$14,033.34	\$3,723.20	13	\$134,032
Endometriosis	\$24,802.16	\$5,121.86	6	\$118,082
Dislocations and Sprains - Lower Extrem	\$28,178.36	\$5,399.51	4	\$91,115
Gallbladder and Biliary Disease	\$12,497.88	\$4,464.39	9	\$72,301
Ear Nose and Throat Disorders	\$13,127.49	\$3,303.90	7	\$68,765
Female Genital Disorders	\$10,974.97	\$2,843.70	8	\$65,050
Carcinoma in Situ	\$20,752.08	\$4,244.03	3	\$49,524
All Other	--	--	121	\$593,487
<b>Total</b>	--	--	<b>223</b>	<b>\$1,895,152</b>

Reporting Period: Paid, October 2021 to September 2022

Benchmark: Commercial

October 28, 2022

# Imaging Place of Service Savings

Population: School District of Osceola County



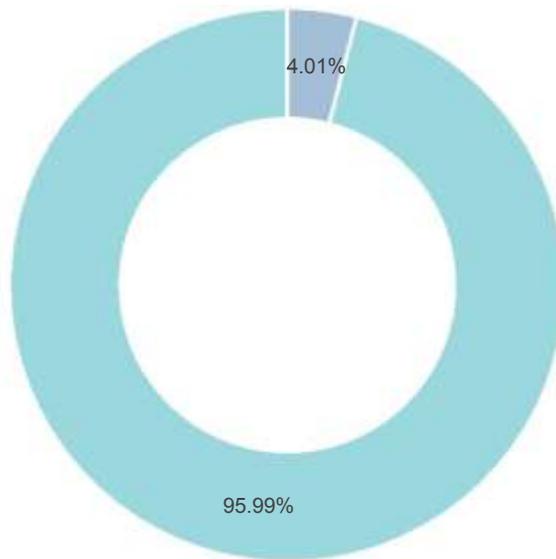
**Savings Type:** Paid

The median average hospital charges for imaging services is 3X more than those charges at free standing facilities/providers. Plans might consider educating members on the cost differences and providing transparency tools and consider adjusting plan designs to provide incentive to use of free-standing facilities.

This report calculates the average cost of MRI Scans and CT Scans at outpatient hospital and office places of service, then uses the cost differential to calculate the potential savings if 100% of the imaging services were redirected to the less expensive setting. The focus of this intervention is stand-alone imaging services: so imaging services that were performed during the course of emergency room visits, surgeries, admissions, and urgent care visits are excluded from the analysis.

- Switching high-cost imaging procedures from an Outpatient Hospital to an Office setting could save up to \$41,081.
- These savings represent 4% of total spending on high-cost imaging in the reporting period.
- CT Scans represented 59% of the potential savings.

**Potential Savings as a % of Total MRI & CT Cost**



• Savings • Other Cost

Metric	MRI	CT
Hospital Average Paid	\$1,367	\$1,169
Office Average Paid	\$597	\$479
Potential Savings Per Service	\$770	\$690
Savings Eligible Services	22	35
Potential Savings	\$16,939	\$24,143
<b>Total Potential Savings</b>		<b>\$41,081</b>

# Population Cost and Quality

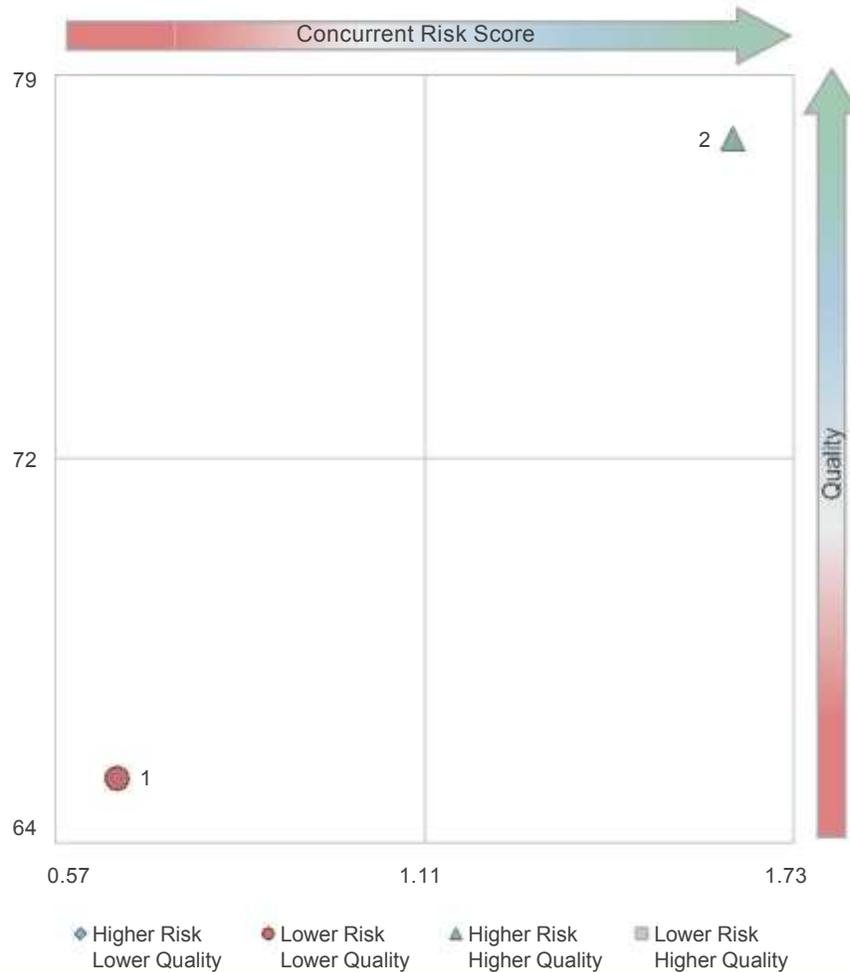
Population: School District of Osceola County



This report stratifies the population by the selected level of aggregation and displays cost, risk, and provider quality outcomes side by side. The concurrent risk score is derived in the last month of the reporting period using the MARA Cx (Medical and pharmacy) model and factors in both acute and chronic clinical risk factors in addition to demographics to provide a standardized metric with which to measure each population's risk burden in the last 12 months. This concurrent risk score is also used to risk adjust the combined medical and pharmacy PMPM values to highlight populations whose cost to the plan is not justified by observed risk factors.

Quality is derived using a match of servicing provider NPIs in the dataset to providers' medical excellence ratings in the Quantros CareChex provider quality rating system. This quality score is indicative of the providers' performance in hospital settings on a variety of measures including readmission, complication and mortality rates in addition to patient satisfaction metrics. The quality rating for a population is calculated using facility claims from an inpatient or outpatient hospital setting in the period and represents the relative quality of care being delivered to the population, adjusted for procedure and encounter type (clinical category).

Each population is graphed on a quadrant indicating their relative risk and quality values. This data visualization is designed to highlight high risk populations receiving low quality care as potential areas for intervention and redirection. Stakeholders may look to redirect members in those populations to low-cost, high-quality providers identified in other reports.



SN	3+ visits	Members	Average Age	Concurrent Risk Score	Medical & Rx Paid PMPM	Risk Adjusted PMPM	Quality	Quadrant
1	Blank	6,179	35.66	0.64	\$409.98	\$642.66	71.13	Lower Risk, Lower Quality
2	3+ visits	2,621	46.72	1.58	\$683.91	\$434.21	71.95	Higher Risk, Higher Quality
	<b>All Others</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>Unknown</b>	<b>Unknown</b>
	<b>Total</b>	<b>8,800</b>	<b>38.95</b>	<b>0.92</b>	<b>\$499.24</b>	<b>\$544.39</b>	<b>71.50</b>	<b>Lower Risk, Lower Quality</b>

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

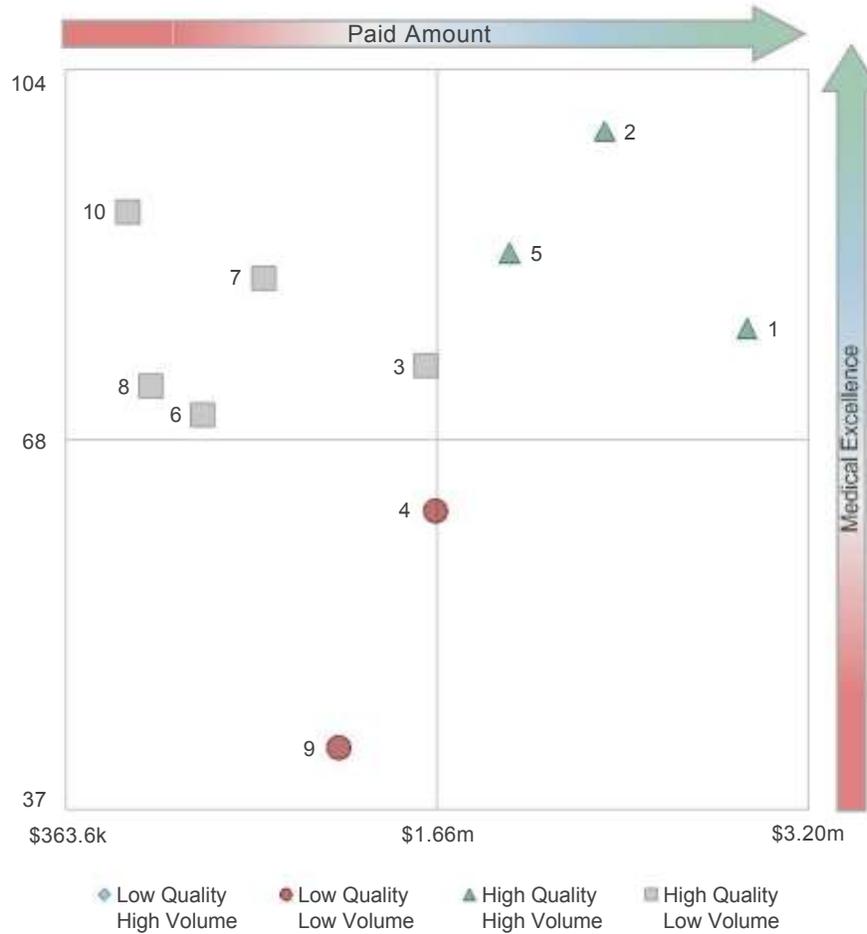
# Clinical Category Quality Summary

Population: School District of Osceola County



This report leverages the Quantros CareChex provider quality data set to analyze the quality of care of providers in inpatient and outpatient hospital settings. Facility claims that successfully matched to the quality ratings (via the NPI of the servicing provider) are grouped by clinical category using procedure and diagnosis codes matched to DRGs. Each composite provider quality score is presented as a simple average of the scores for all providers presenting in the reporting period's matched medical claims and should be interpreted as a percentile of performance with 99 representing observed performance better than 99% of all providers and 1 representing observed performance worse than 99 percent of all providers. A score of 50 in any category indicates average performance.

Medical Excellence represents the summary score for all category, with each subsequent category being derived by Quantros from Medicare fee for service claims data or survey data. The quadrant graph plots each clinical category by medical excellence and total plan paid amount to zero in on areas of clinical care which are receiving a high dollar investment without a corresponding high quality return.



SN	Clinical Category	Claims*	Medical Excellence (Quality)	Inpatient Quality	Complications	Mortality	Patient Safety	Patient Satisfaction	Re-admissions	Total Paid Amount
1	Overall Medical Care	1,584	76.99	83.97	85.84	78.23	75.70	--	11.11	\$2,907,225
2	Cancer Care	576	93.74	--	95.49	94.54	30.27	--	--	\$2,331,371
3	Gastrointestinal Care	530	73.83	76.81	87.02	74.47	52.17	--	12.10	\$1,608,257
4	Cardiac Care	502	61.53	66.72	83.71	59.24	72.37	--	14.10	\$1,646,074
5	Overall Surgical Care	316	83.41	75.45	85.47	94.04	60.03	--	14.36	\$1,947,061
6	Neurological Care	296	69.62	80.28	82.43	71.87	35.74	--	44.26	\$707,491

\*Values are approximate.

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Clinical Category Quality Summary

Population: School District of Osceola County



SN	Clinical Category	Claims*	Medical Excellence (Quality)	Inpatient Quality	Complications	Mortality	Patient Safety	Patient Satisfaction	Re-admissions	Total Paid Amount
7	Pulmonary Care	258	81.25	81.29	61.15	64.90	72.60	--	54.61	\$952,758
8	Orthopedic Care	256	72.08	49.72	78.59	68.03	48.70	--	64.41	\$496,549
9	Womens Health	245	41.44	--	35.26	85.63	79.51	--	22.91	\$1,254,973
10	Overall Hospital Care	241	86.88	86.89	91.24	90.65	67.70	--	7.70	\$404,014
11	General Surgery	75	44.32	--	71.40	93.94	54.68	--	7.74	\$831,657
12	Sepsis Care	42	64.57	--	47.70	72.12	58.18	--	50.21	\$768,168
13	Interventional Coronary Care	23	61.07	51.24	64.93	46.95	42.85	--	49.33	\$1,889
14	Neurological Surgery Major	21	97.13	91.05	97.48	87.90	61.50	--	79.50	\$385,628
15	Pneumonia Care	20	64.55	76.75	50.51	61.95	67.60	--	42.76	\$91,514
16	Spinal Fusion	18	27.72	--	54.16	--	23.12	--	18.47	\$600,376
17	Joint Replacement	14	51.62	18.57	98.05	90.48	81.72	--	3.26	\$161,688
18	Spinal Surgery	10	17.37	--	54.62	--	9.60	--	20.75	\$134,672
19	Major Bowel Procedures	10	79.77	--	92.53	89.11	59.48	--	33.52	\$424,934
20	Gall Bladder Removal	10	67.12	--	88.08	--	68.34	--	28.12	\$91,760
21	Vascular Surgery	9	66.97	34.13	92.67	98.91	74.38	--	6.00	\$90,992
22	Stroke Care	6	78.61	73.85	63.38	79.20	44.18	--	41.69	\$6,873
23	Gastrointestinal Hemorrhage	6	30.77	50.98	82.95	63.52	50.74	--	16.49	\$7,218
24	Chronic Obstructive Pulmonary Disease	6	65.39	--	73.66	83.90	72.42	--	40.19	\$9,231
25	Coronary Bypass Surgery	5	59.19	35.15	90.35	60.36	46.80	--	32.69	\$714,416
26	Trauma Care	4	97.54	--	88.02	87.96	90.10	--	85.99	\$227,933
27	Heart Failure Treatment	4	84.12	99.73	99.90	98.77	10.90	--	3.35	\$23,409
28	Organ Transplants	3	18.24	--	22.93	20.63	49.33	--	18.18	\$0
29	Hip Fracture Care	3	50.78	--	77.68	78.92	58.03	--	47.99	\$120,847
30	Orthopedic Surgery Major	1	28.55	13.59	98.53	66.50	32.52	--	2.01	\$233,613
31	Cardiac Surgery Major	1	74.99	46.26	87.52	81.51	61.67	--	36.05	\$0
32	Bariatric Surgery	1	7.71	--	90.58	0.10	71.25	--	37.68	\$0

\*Values are approximate.

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

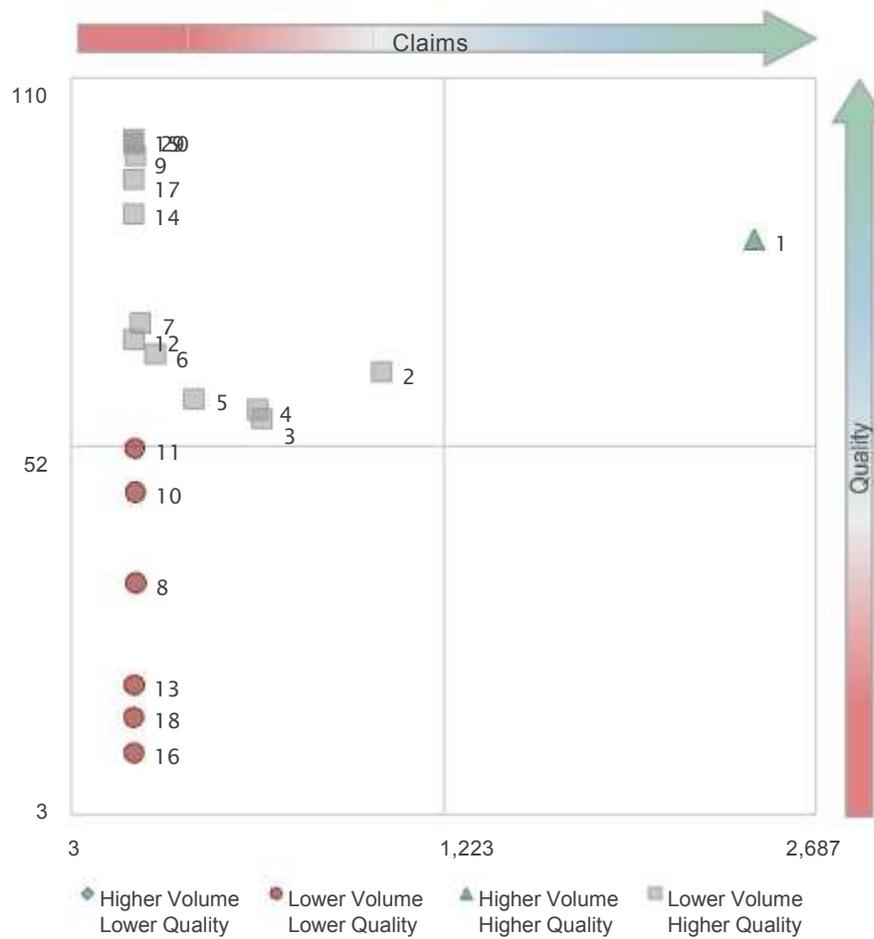
October 28, 2022

# Hospital Usage and Quality

Population: School District of Osceola County



The Hospital Usage and Quality report analyzes inpatient and outpatient facility hospital claims that were successfully matched to a provider and clinical category in the Quantros CareChex provider quality data set. It tracks claims volume against the medical excellence rating of the provider to highlight hospitals with high volume and low quality who may be candidates for redirection or network redesign. The quadrant chart will also suggest providers whose relative performance indicates that they may be underutilized given the quality of care they provide.



SN	Provider NPI	Hospital Name	Claims*	Paid Amount	Quality	Quadrant
1	1184709057	ORLANDO HEALTH, INC.	2,442	\$9,975,902	84.31	Higher Volume, Higher Quality
2	1164478442	ST CLOUD REGIONAL MEDICAL CENTER	979	\$2,211,181	63.66	Lower Volume, Higher Quality
3	1689621450	OSCEOLA REGIONAL MEDICAL CENTER	508	\$4,932,100	56.40	Lower Volume, Higher Quality
4	1306938071	ADVENTHEALTH ORLANDO	492	\$659,812	57.78	Lower Volume, Higher Quality
5	1912246786	POINCIANA MEDICAL CENTER, INC.	242	\$684,011	59.40	Lower Volume, Higher Quality
6	1033475959	HEALTH CENTRAL	90	\$199,833	66.40	Lower Volume, Higher Quality
7	1245785567	OVIDO MEDICAL CENTER, LLC	32	\$220,117	71.20	Lower Volume, Higher Quality
8	1235196510	TAMPA GENERAL HOSPITAL	13	\$85,501	30.81	Lower Volume, Lower Quality
9	1891782470	MAYO CLINIC FLORIDA	11	\$29,026	97.28	Lower Volume, Higher Quality
10	1144228446	LAKELAND REGIONAL MEDICAL CENTER, INC.	11	\$9,392	44.95	Lower Volume, Lower Quality

\*Values are approximate.

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Hospital Usage and Quality

Population: School District of Osceola County



SN	Provider NPI	Hospital Name	Claims*	Paid Amount	Quality	Quadrant
11	1285681908	HCA FLORIDA LAKE MONROE HOSPITAL	8	\$52,618	51.78	Lower Volume, Lower Quality
12	1447221056	HUNTSVILLE HOSPITAL	6	\$14,450	68.69	Lower Volume, Higher Quality
13	1225033020	JACKSON HEALTH SYSTEMS JACKSON MEMORIAL HOSPITA	6	\$8,158	14.93	Lower Volume, Lower Quality
14	1999999992	1999999992	5	\$7,021	88.21	Lower Volume, Higher Quality
15	1720085137	NCH HEALTHCARE SYSTEM INC	5	\$0	99.26	Lower Volume, Higher Quality
16	1548202641	BETH ISRAEL DEACONESS MEDICAL CENTER, INC.	5	\$539	4.35	Lower Volume, Lower Quality
17	1568407310	ESKENAZI HEALTH	4	\$66	93.60	Lower Volume, Higher Quality
18	1437177664	TALLAHASSEE MEMORIAL HEALTHCARE INC	4	\$0	9.91	Lower Volume, Lower Quality
19	1346354677	ADVENTHEALTH ZEPHYRHILLS	4	\$1,080	99.80	Lower Volume, Higher Quality
20	1063426823	FLORIDA HOSPITAL MEMORIAL MEDICAL CENTER	4	\$1,154	99.13	Lower Volume, Higher Quality

\*Values are approximate.

Export limit of 20 has been reached.

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Hospital Quality Complications

Population: School District of Osceola County



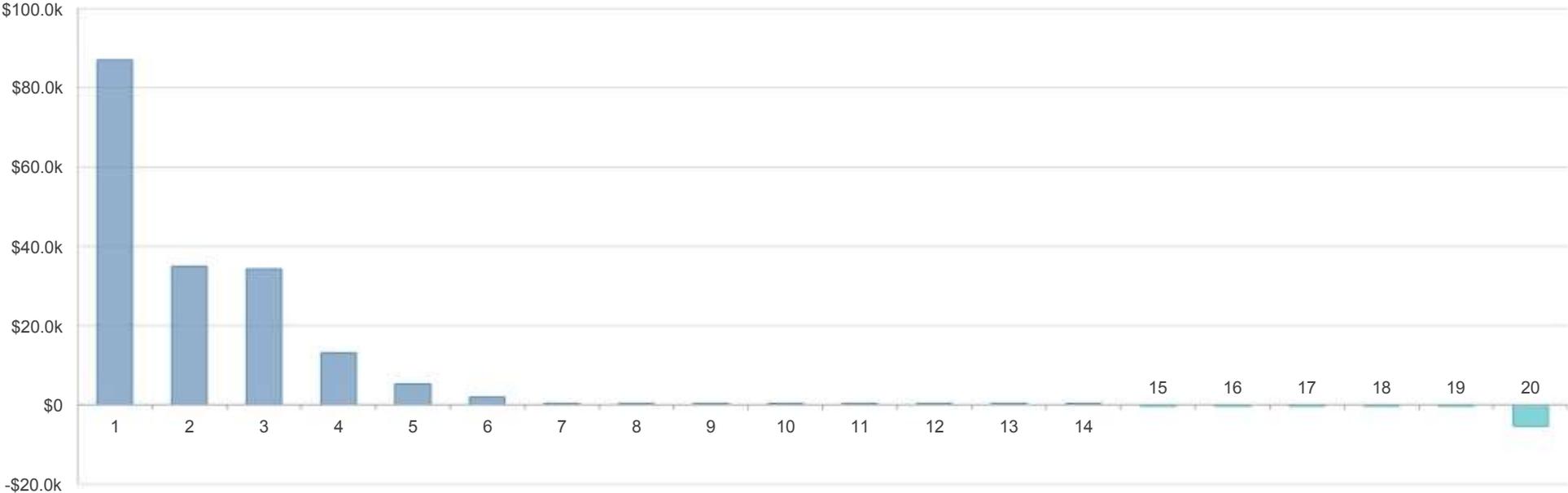
The concept behind this report is that some hospital facilities are better than others at avoiding complications and that complications have a real dollar cost to the plan that is observable in medical claims data. It begins by filtering the dataset to include only those facility claims which occurred in an inpatient or outpatient hospital setting and establishes baseline prevalence rates for Medical or Surgical complications (identified using diagnosis code groupers) on a plan paid and incidence per 1000 basis.

The report then looks at the subset of those facility hospital claims that can be matched to the Quantros CareChex provider quality dataset using servicing provider NPI and procedure/diagnosis codes. For each unique facility within that subset, metrics are calculated to show the number of claims per year as well as the Risk Adjusted Complications Index (RACI), which is calculated by Quantros as the observed percentage of cases with a complication (Complications Actual Rate) divided by the expected percentage of cases with a complication (Complications Expected Rate) based on observed case risk and complexity. RACI rates above 1.00 indicate a higher than expected rate of complications and RACI rates below 1.00 indicate a lower rate of complications. For each facility, the RACI value is converted into an expected and predicted plan paid amount using the overall complications paid amount rate.

Annual, Five, and Ten year predictions are then made using the facility's RACI rate and the population's complications paid amount. These financial projections represent the added cost or savings of driving claims volume through this facility at the current rate of claims volume based solely on the facility's ability to avoid medical/surgical complications.

Field Name	Claims	Paid Amount
Facility Hospital (IP/OP)	6,009	\$22,557,397
Medical Surgical Complications	51	\$738,603
Complications per 1000 Claims	8.49	\$122,916.04

## Annual Added Cost / Savings



Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Hospital Quality Complications

Population: School District of Osceola County



SN	Hospital Name	NPI	Claims per Year*	Risk Adjusted Complications Index	Complications		Adjusted Complications Paid per 1000 Claims	Complications Paid		Added Cost / Savings		
					Expected Rate	Actual Rate		Expected	Predicted	Annual	5Y	10Y
1	Orlando Health	1184709057	2,442	0.71	2.2%	1.6%	\$87,270.39	\$300,160.98	\$213,114.30	\$87,046.68	\$435,233.42	\$870,466.84
2	St Cloud Regional Medical Center	1164478442	979	0.71	0.9%	0.6%	\$87,270.39	\$120,334.81	\$85,437.71	\$34,897.09	\$174,485.47	\$348,970.94
3	Osceola Regional Medical Center	1689621450	508	0.45	2.3%	1.0%	\$55,312.22	\$62,441.35	\$28,098.61	\$34,342.74	\$171,713.71	\$343,427.43
4	Poinciana Medical Center	1912246786	242	0.56	0.7%	0.4%	\$68,832.98	\$29,745.68	\$16,657.58	\$13,088.10	\$65,440.50	\$130,881.00
5	Orlando Health-Health Central Hospital	1033475959	90	0.52	0.9%	0.5%	\$63,916.34	\$11,062.44	\$5,752.47	\$5,309.97	\$26,549.87	\$53,099.73
6	Oviedo Medical Center	1245785567	32	0.51	1.2%	0.6%	\$62,687.18	\$3,933.31	\$2,005.99	\$1,927.32	\$9,636.62	\$19,273.24
7	Mayo Clinic	1891782470	11	0.73	3.6%	2.6%	\$89,728.71	\$1,352.08	\$987.02	\$365.06	\$1,825.30	\$3,650.61
8	Lakeland Regional Medical Center	1144228446	11	0.82	1.7%	1.4%	\$100,791.16	\$1,352.08	\$1,108.70	\$243.37	\$1,216.87	\$2,433.74
9	Central Florida Regional Hospital	1285681908	8	0.77	1.9%	1.5%	\$94,645.35	\$983.33	\$757.16	\$226.17	\$1,130.83	\$2,261.66
10	Jackson Health System	1225033020	6	0.70	2.6%	1.8%	\$86,041.23	\$737.50	\$516.25	\$221.25	\$1,106.24	\$2,212.49
11	Tallahassee Memorial Hospital	1437177664	4	0.70	2.2%	1.6%	\$86,041.23	\$491.66	\$344.16	\$147.50	\$737.50	\$1,474.99
12	Naples Community Hospital	1720085137	5	0.81	1.7%	1.4%	\$99,562.00	\$614.58	\$497.81	\$116.77	\$583.85	\$1,167.70
13	Huntsville Hospital	1447221056	6	0.92	2.0%	1.8%	\$113,082.76	\$737.50	\$678.50	\$59.00	\$295.00	\$590.00
14	St Joseph's Hospital	1881632818	4	0.94	1.7%	1.6%	\$115,541.08	\$491.66	\$462.16	\$29.50	\$147.50	\$295.00
15	Eskenazi Health	1568407310	4	1.01	1.6%	1.6%	\$124,145.20	\$491.66	\$496.58	-\$4.92	-\$24.58	-\$49.17
16	AdventHealth Zephyrhills	1346354677	4	1.08	1.5%	1.6%	\$132,749.33	\$491.66	\$531.00	-\$39.33	-\$196.67	-\$393.33
17	Tampa General Hospital	1235196510	13	1.05	3.0%	3.1%	\$129,061.85	\$1,597.91	\$1,677.80	-\$79.90	-\$399.48	-\$798.95
18	AdventHealth Daytona Beach	1063426823	4	1.23	2.5%	3.1%	\$151,186.73	\$491.66	\$604.75	-\$113.08	-\$565.41	-\$1,130.83
19	Beth Israel Deaconess Medical Center	1548202641	5	1.54	3.1%	4.8%	\$189,290.71	\$614.58	\$946.45	-\$331.87	-\$1,659.37	-\$3,318.73
20	AdventHealth-Orlando	1306938071	492	1.09	2.2%	2.4%	\$133,978.49	\$60,474.69	\$65,917.42	-\$5,442.72	-\$27,213.61	-\$54,427.22

\*Values are approximate.

Export limit of 20 has been reached.

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Hospital Quality Readmissions

Population: School District of Osceola County



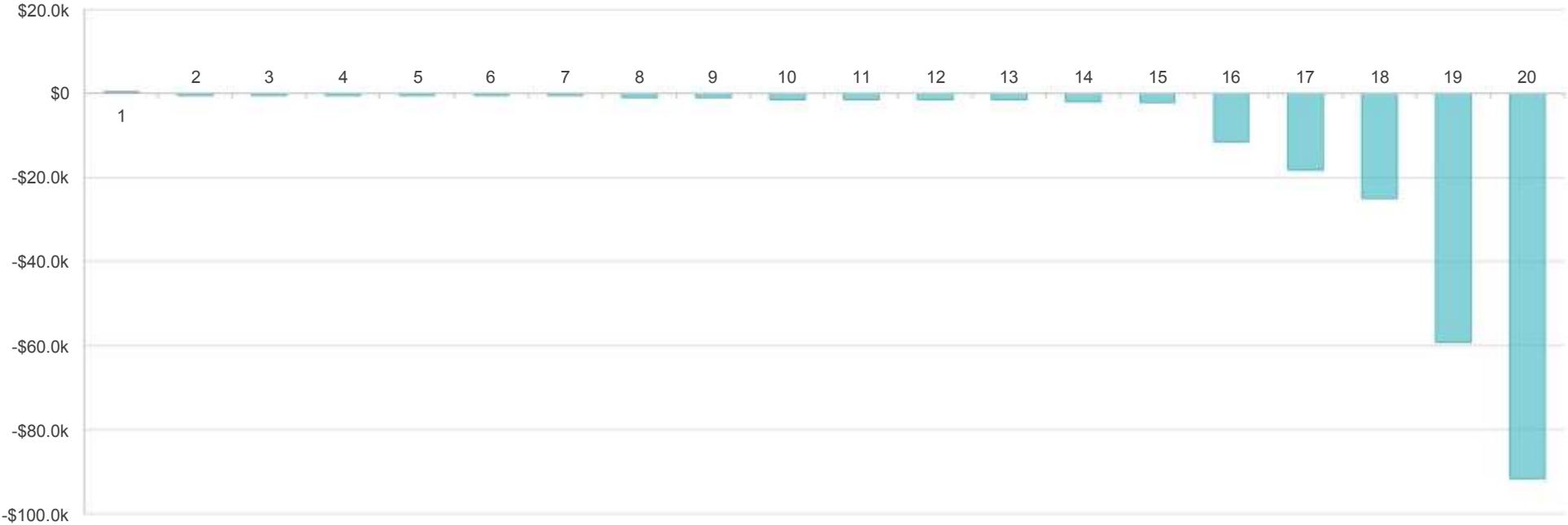
The concept behind this report is that some hospital facilities are better than others at avoiding readmissions and that readmissions have a real dollar cost to the plan that is observable in medical claims data. It begins by filtering the dataset to include only those facility claims which occurred in an inpatient or outpatient hospital setting and establishes baseline prevalence rates for 30-day readmissions (using standard Utilization Metrics logic for identifying an inpatient admissions) on a plan paid and incidence per 1000 basis.

The report then looks at the subset of those facility hospital claims that can be matched to the Quantros CareChex provider quality dataset using servicing provider NPI and procedure/diagnosis codes. For each unique facility within that subset, metrics are calculated to show the number of admits per year as well as the Risk Adjusted Readmissions Index (RARI), which is calculated by Quantros as the observed percentage of cases with a readmission (Readmissions Actual Rate) divided by the expected percentage of cases with a readmission (Readmissions Expected Rate) based on observed case risk and complexity. RARI rates above 1.00 indicate a higher-than-expected rate of readmissions and RARI rates below 1.00 indicate a lower rate of complications. For each facility, the RARI value is converted into an expected and predicted plan paid amount using the overall readmissions paid amount rate.

Annual, Five-, and Ten-year predictions are then made using the facility's RARI rate and the population's readmissions paid amount. These financial projections represent the added cost or savings of driving claims volume through this facility at the current rate of claims volume based solely on the facility's ability to avoid 30-day readmissions.

Field Name	Admits	Paid
Total Admissions	404	\$12,543,529
Readmissions	50	\$2,714,451
Readmissions per 1000 Admits	123.76	\$6,718,938.91

## Annual Added Cost / Savings



Reporting Period: Paid, October 2021 to September 2022  
 Comparison Period: Paid, October 2020 to September 2021  
 Benchmark: Commercial

# Hospital Quality Readmissions

Population: School District of Osceola County



SN	Hospital Name	NPI	Admits per Year	Risk Adjusted Readmits Index	Readmits Expected Rate	Readmits Actual Rate	Adjusted Readmits Paid per 1000 Admits	Expected Readmits Paid	Predicted Readmits Paid	Annual Added Cost / Savings	Five Year Added Cost / Savings	Ten Year Added Cost / Savings
1	Lakeland Regional Medical Center	1144228446	1	1	8.5%	8.5%	\$6,718,938.91	\$6,718.94	\$6,718.94	\$0.00	\$0.00	\$0.00
2	Orlando Health	1174543557	1	1.06	8.6%	9.1%	\$7,122,075.25	\$6,718.94	\$7,122.08	-\$403.14	-\$2,015.68	-\$4,031.36
3	Orlando Health	1174510994	1	1.06	8.6%	9.1%	\$7,122,075.25	\$6,718.94	\$7,122.08	-\$403.14	-\$2,015.68	-\$4,031.36
4	Orlando Health	1114995834	1	1.06	8.6%	9.1%	\$7,122,075.25	\$6,718.94	\$7,122.08	-\$403.14	-\$2,015.68	-\$4,031.36
5	Orlando Health	1104447838	1	1.06	8.6%	9.1%	\$7,122,075.25	\$6,718.94	\$7,122.08	-\$403.14	-\$2,015.68	-\$4,031.36
6	Orlando Health	1023012093	1	1.06	8.6%	9.1%	\$7,122,075.25	\$6,718.94	\$7,122.08	-\$403.14	-\$2,015.68	-\$4,031.36
7	St Cloud Regional Medical Center	1063663573	1	1.07	9.0%	9.6%	\$7,189,264.63	\$6,718.94	\$7,189.26	-\$470.33	-\$2,351.63	-\$4,703.26
8	St Cloud Regional Medical Center	1669968178	2	1.07	9.0%	9.6%	\$7,189,264.63	\$13,437.88	\$14,378.53	-\$940.65	-\$4,703.26	-\$9,406.51
9	AdventHealth-Orlando	1043579535	1	1.15	8.5%	9.8%	\$7,726,779.75	\$6,718.94	\$7,726.78	-\$1,007.84	-\$5,039.20	-\$10,078.41
10	St Cloud Regional Medical Center	1851730774	3	1.07	9.0%	9.6%	\$7,189,264.63	\$20,156.82	\$21,567.79	-\$1,410.98	-\$7,054.89	-\$14,109.77
11	Orlando Health-Health Central Hospital	1033475959	3	1.07	8.9%	9.6%	\$7,189,264.63	\$20,156.82	\$21,567.79	-\$1,410.98	-\$7,054.89	-\$14,109.77
12	Osceola Regional Medical Center	1053385161	1	1.21	8.9%	10.8%	\$8,129,916.08	\$6,718.94	\$8,129.92	-\$1,410.98	-\$7,054.89	-\$14,109.77
13	Tampa General Hospital	1235196510	2	1.11	9.9%	11.0%	\$7,458,022.19	\$13,437.88	\$14,916.04	-\$1,478.17	-\$7,390.83	-\$14,781.67
14	Oviedo Medical Center	1245785567	4	1.07	8.1%	8.7%	\$7,189,264.63	\$26,875.76	\$28,757.06	-\$1,881.30	-\$9,406.51	-\$18,813.03
15	AdventHealth-Orlando	1013204338	2	1.15	8.5%	9.8%	\$7,726,779.75	\$13,437.88	\$15,453.56	-\$2,015.68	-\$10,078.41	-\$20,156.82
16	Poinciana Medical Center	1912246786	9	1.19	9.0%	10.6%	\$7,995,537.30	\$60,470.45	\$71,959.84	-\$11,489.39	-\$57,446.93	-\$114,893.86
17	AdventHealth-Orlando	1306938071	18	1.15	8.5%	9.8%	\$7,726,779.75	\$120,940.90	\$139,082.04	-\$18,141.14	-\$90,705.68	-\$181,411.35
18	St Cloud Regional Medical Center	1164478442	53	1.07	9.0%	9.6%	\$7,189,264.63	\$356,103.76	\$381,031.03	-\$24,927.26	-\$124,636.32	-\$249,272.63
19	Orlando Health	1184709057	147	1.06	8.6%	9.1%	\$7,122,075.25	\$987,684.02	\$1,046,945.06	-\$59,261.04	-\$296,305.21	-\$592,610.41
20	Osceola Regional Medical Center	1689621450	65	1.21	8.9%	10.8%	\$8,129,916.08	\$436,731.03	\$528,444.55	-\$91,713.52	-\$458,567.58	-\$917,135.16

Export limit of 20 has been reached.

**Reporting Period:** Paid, October 2021 to September 2022

**Comparison Period:** Paid, October 2020 to September 2021

**Benchmark:** Commercial

October 28, 2022

# Care Alert Score Summary

Population: School District of Osceola County

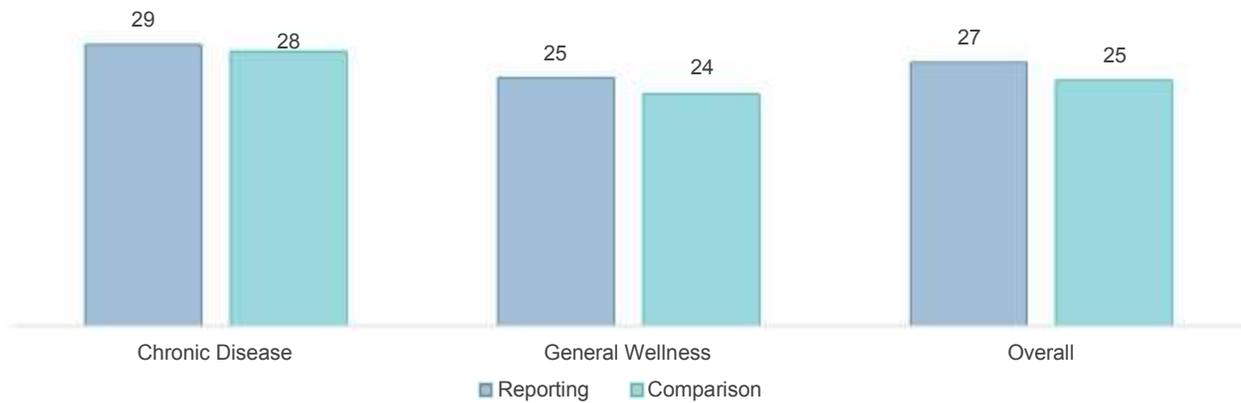


The Care Alert Score is a measure of members' compliance with national standards for care quality. It is presented with the assumption that lower compliance with care quality standards translates into increased future risk at both the member and the population level.

Care Alert Scores are calculated using the logic and algorithms of the quality metrics. Each quality metric is clinically weighted and grouped by condition and category. Condition by condition scores are calculated and then adjusted to account for differences in condition risk, prevalence, and quality standards.

The resulting scores are reportable at both the individual and population level for each credible condition category and the roll-up categories. Higher scores (max = 100) indicate a greater risk of future risk based on members' non-compliance with quality standards. Lower scores (min = 0) indicate that members' are more compliant with those standards, thus minimizing future risk.

## Care Alert Score Categories



- Chronic Disease scores increased 2.4% from 28.07 to 28.76
- General Wellness scores increased 6.4% from 23.71 to 25.32
- Overall scores increased 6.8% from 25.12 to 26.94
- The category with the greatest increase in average score was Overall with 6.8%
- No categories showed a decrease in average scores

## Reporting Period

Care Alert Score Category	Qualified Members	Average	25th Percentile	Median	75th Percentile
Asthma	534	15.58	6.00	17.00	21.00
COPD	58	28.76	21.00	27.00	36.00
CHF	44	5.64	0.00	0.00	0.00
CAD	222	41.36	33.00	33.00	67.00
Diabetes	459	30.30	15.00	24.00	35.00
Hyperlipidemia	1,695	32.29	0.00	33.00	50.00
Hypertension	1,636	19.25	0.00	0.00	33.00
Chronic Disease	2,791	28.76	5.00	25.00	50.00
General Wellness	8,800	25.32	12.00	19.00	39.97
Overall	8,800	26.94	12.00	24.06	41.00

## Comparison Period

Care Alert Score Category	Qualified Members	Average	25th Percentile	Median	75th Percentile
Asthma	445	13.90	6.00	14.00	21.00
COPD	56	30.71	18.00	27.00	45.00
CHF	50	3.22	0.00	0.00	0.00
CAD	218	40.47	33.00	33.00	67.00
Diabetes	451	26.43	12.00	20.00	35.00
Hyperlipidemia	1,515	33.07	0.00	33.00	50.00
Hypertension	1,686	20.03	0.00	0.00	33.00
Chronic Disease	2,716	28.07	4.90	25.00	42.83
General Wellness	8,779	23.71	12.00	18.94	35.00
Overall	8,779	25.12	12.00	21.00	35.00

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Cancer Prevention

Population: School District of Osceola County



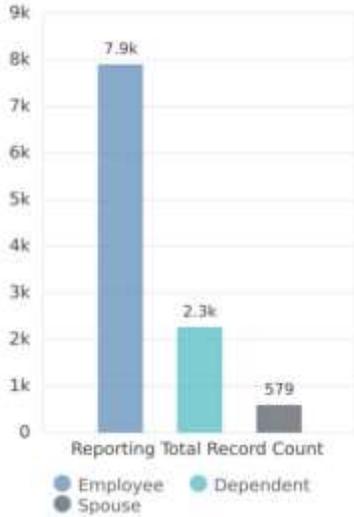
**1,084**  
Members without Breast Cancer Screening

**1,853**  
Members who Cervical Cancer Screening

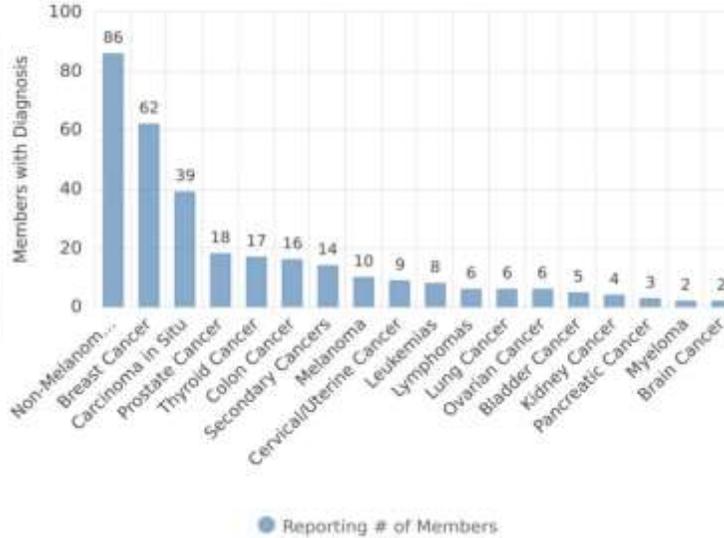
**2,013**  
Members without Colorectal Screening

**319**  
Members without PSA Test

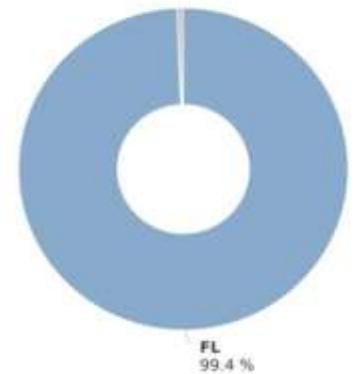
Program Participants by EE DEP Status



Cancer Type Prevalence



Members with Cancer by State

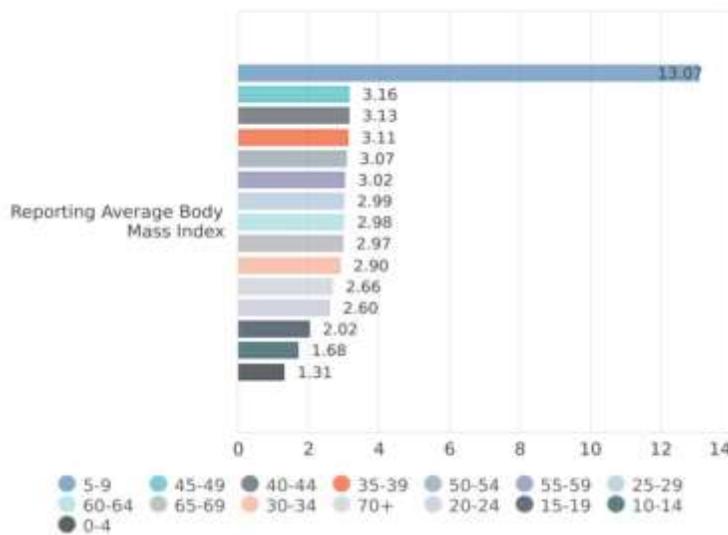


**2,978**  
Members without a Preventative Visit

**120**  
Hhrs w/ Above Average Risk and Care Gaps

**32.01**  
Avg. Body Mass Index

Average BMI by Age Group



**1,057**  
Care Gaps for Members with Tobacco Use

**0**  
Self Reported Tobacco Use

**319**  
Tobacco Use Documented in Claims

Reporting Period: Paid, October 2021 to September 2022  
 Comparison Period: Paid, October 2020 to September 2021  
 Prior Period: Paid, October 2019 to September 2020  
 Benchmark: Commercial

# Lifestyle Management

Population: School District of Osceola County



This overview shows how your population is performing vs the comparison period and vs the benchmark in 4 wellness metrics.

## Colorectal Cancer Screens

Colorectal cancer screening ages 45-75

The vast majority of new cases of colorectal cancer (about 90%) occur in people who are 50 or older. Millions of people in the United States are not getting screened as recommended. They are missing the chance to prevent colorectal cancer or find it early, when treatment often leads to a cure.\*

	# Members in Group	# Meeting the Metric	% Meeting Metric
Reporting	3,692	2,148	58.18%
Benchmark	--	--	23.46%
Comparison	3,645	1,947	53.42%

↑ **34.72%** from Benchmark
 
↑ **4.76%** from Comparison

## Cervical Cancer Screens

Women age 21-65 with cervical cancer screen in last 36 months

All women are at risk for cervical cancer. It occurs most often in women over age 30. Long-lasting infection with certain types of HPV is the main cause of cervical cancer. When cervical cancer is found early, it is highly treatable and associated with long survival and good quality of life.\*

	# Members in Group	# Meeting the Metric	% Meeting Metric
Reporting	4,766	3,104	65.13%
Benchmark	--	--	57.25%
Comparison	4,671	3,371	72.17%

↑ **7.88%** from Benchmark
 
↓ **7.04%** from Comparison

## Flu Vaccination

Annual Flu Vaccination (All Ages)

A flu vaccine is needed every season. The seasonal flu vaccine protects against the influenza viruses that research indicates will be most common during the upcoming season. Vaccination has been shown to have many benefits including reducing the risk of flu illnesses, hospitalizations, and even the risk of flu-related death in children.\*

	# Members in Group	# Meeting the Metric	% Meeting Metric
Reporting	8,666	1,906	21.99%
Benchmark	--	--	25.42%
Comparison	8,652	2,325	26.87%

↓ **3.43%** from Benchmark
 
↓ **4.88%** from Comparison

## Mammography

Women age 40 to 75 with a screening mammogram in last 24 months

Mammograms are the best way to find breast cancer early, when it is easier to treat and before it is big enough to feel or cause symptoms. Having regular mammograms can lower the risk of dying from breast cancer. At this time, a mammogram is the best way to find breast cancer for most women.\*

	# Members in Group	# Meeting the Metric	% Meeting Metric
Reporting	3,378	2,294	67.91%
Benchmark	--	--	54.45%
Comparison	3,339	2,236	66.97%

↑ **13.46%** from Benchmark
 
↑ **0.94%** from Comparison

\*provided by cdc.gov

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Chronic Conditions Prevalence

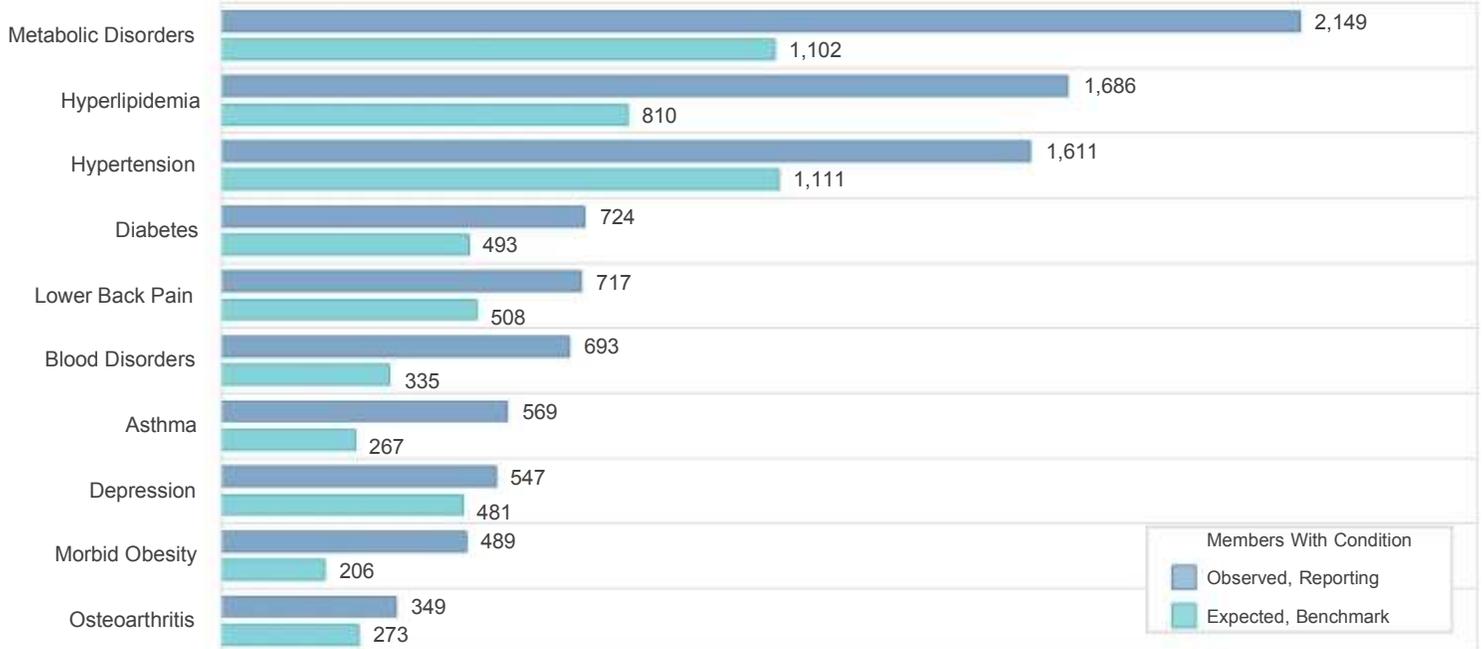
Population: School District of Osceola County



This report presents the prevalence of specific chronic conditions in the population. According to the Centers for Disease Control (CDC) more than 40% of Americans have one or more chronic conditions, and people with chronic diseases in the United States account for 75% of healthcare spending. In addition to driving up direct healthcare costs for employers, chronic conditions also adversely impact employee productivity, attendance, and morale. Chronic conditions are always identified on a service date basis.

- Metabolic Disorders is the most prevalent chronic condition in the reporting period with 2,149 members.
- Metabolic Disorders was also the most prevalent condition in the comparison period with 1,869 members.
- The condition with the greatest % increase in prevalence per 1000 is Intellectual Disabilities with 107%.

## Top Conditions by Prevalence



Chronic Condition	Reporting				Comparison			% Δ
	Members	% Members	per 1000	Benchmark	Members	% Members	per 1000	
ADHD	188	2.14%	21.70	25.56	153	1.74%	17.03	27.43%
Affective Psychosis	43	0.49%	4.96	6.26	38	0.43%	4.23	17.35%
Alzheimer's	1	0.01%	0.12	0.25	4	0.05%	0.45	-74.07%
Asthma	569	6.47%	65.67	30.78	477	5.43%	53.09	23.70%
Atrial Fibrillation	61	0.69%	7.04	7.50	60	0.68%	6.68	5.43%
Autism	36	0.41%	4.16	3.13	32	0.36%	3.56	16.67%
Blood Disorders	693	7.88%	79.98	38.56	591	6.73%	65.78	21.60%
Bronchopulmonary Dysplasia	1	0.01%	0.12	0.09	1	0.01%	0.11	3.70%
CAD	210	2.39%	24.24	16.54	200	2.28%	22.26	8.89%
CKD	81	0.92%	9.35	7.03	81	0.92%	9.02	3.70%
COPD	55	0.63%	6.35	6.34	53	0.60%	5.90	7.62%
Cancer	276	3.14%	31.86	25.33	284	3.23%	31.61	0.78%
Cerebral Palsy	7	0.08%	0.81	0.51	4	0.05%	0.45	81.48%
Chromosomal Abnormalities	6	0.07%	0.69	0.72	8	0.09%	0.89	-22.22%
Chronic Pain	317	3.60%	36.59	17.27	311	3.54%	34.61	5.70%
Chronic Respiratory Failure	11	0.13%	1.27	1.32	13	0.15%	1.45	-12.25%

**Reporting Period:** Paid, October 2021 to September 2022

**Comparison Period:** Paid, October 2020 to September 2021

**Benchmark:** Commercial

October 28, 2022

# Chronic Conditions Prevalence

Population: School District of Osceola County



Chronic Condition	Reporting				Comparison			% Δ
	Members	% Members	per 1000	Benchmark	Members	% Members	per 1000	
Congestive Heart Failure	44	0.50%	5.08	5.36	48	0.55%	5.34	-4.94%
Demyelinating Diseases	25	0.28%	2.89	1.70	20	0.23%	2.23	29.63%
Depression	547	6.22%	63.13	55.50	465	5.30%	51.75	21.99%
Developmental Disorders Other	35	0.40%	4.04	5.36	27	0.31%	3.01	34.43%
Diabetes	724	8.23%	83.56	56.85	730	8.32%	81.25	2.85%
ESRD	12	0.14%	1.39	0.85	10	0.11%	1.11	24.44%
Eating Disorders	13	0.15%	1.50	2.97	11	0.13%	1.22	22.56%
Epilepsy and Seizure Disorders	66	0.75%	7.62	0.00	55	0.63%	6.12	24.44%
HIV/AIDS	13	0.15%	1.50	1.38	16	0.18%	1.78	-15.74%
Hyperlipidemia	1,686	19.16%	194.59	93.40	1,500	17.09%	166.94	16.56%
Hypertension	1,611	18.31%	185.94	128.12	1,652	18.82%	183.86	1.13%
Immune Disorders	60	0.68%	6.93	2.39	50	0.57%	5.56	24.44%
Inflammatory Bowel Disease	50	0.57%	5.77	4.25	48	0.55%	5.34	8.02%
Intellectual Disabilities	2	0.02%	0.23	0.33	1	0.01%	0.11	107.41%
Liver Diseases	225	2.56%	25.97	12.39	179	2.04%	19.92	30.35%
Lower Back Pain	717	8.15%	82.75	58.60	720	8.20%	80.13	3.27%
Macular Degeneration	11	0.13%	1.27	0.00	12	0.14%	1.34	-4.94%
Metabolic Disorders	2,149	24.42%	248.03	127.16	1,869	21.29%	208.01	19.24%
Metabolic Syndrome	74	0.84%	8.54	2.76	61	0.69%	6.79	25.80%
Morbid Obesity	489	5.56%	56.44	23.69	425	4.84%	47.30	19.32%
Osteoarthritis	349	3.97%	40.28	31.47	307	3.50%	34.17	17.89%
Paralysis Other	12	0.14%	1.39	1.10	7	0.08%	0.78	77.78%
Peripheral Vascular Disease	52	0.59%	6.00	4.41	36	0.41%	4.01	49.79%
Rheumatoid Arthritis	121	1.38%	13.97	4.72	103	1.17%	11.46	21.83%
Schizophrenia	5	0.06%	0.58	0.00	6	0.07%	0.67	-13.58%
Sickle Cell Disease	7	0.08%	0.81	0.36	6	0.07%	0.67	20.99%

**Reporting Period:** Paid, October 2021 to September 2022

**Comparison Period:** Paid, October 2020 to September 2021

**Benchmark:** Commercial

October 28, 2022

# Chronic Condition Dashboard - Depression

Population: School District of Osceola County



This overview shows care compliance and demographic breakouts for your population identified as having depression.

## Prevalence

547

# of Members with Depression  
(6.22% of population)

▲ 0.92%

From Comparison  
period (465)

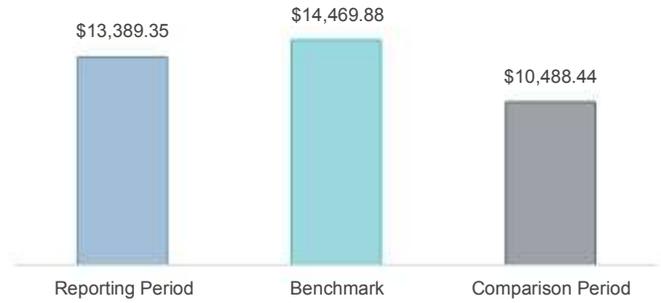
63.13

Members with Depression  
per 1000

▲ 13.75%

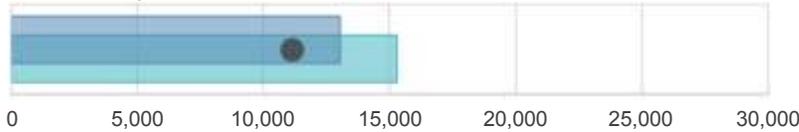
From Benchmark  
55.5 per 1000

## PMPY



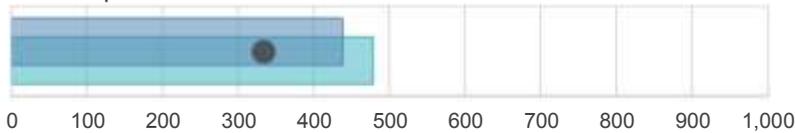
## Utilization

Office Visits per 1000



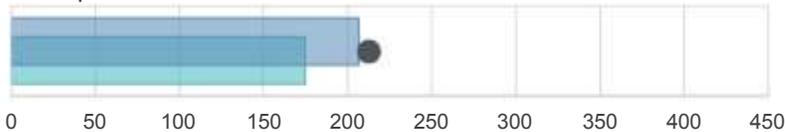
Office Visits	Per 1000	%Δ from Reporting
Reporting	13,045.14	--
Benchmark	15,296.48	17.26%
Comparison	11,118.63	-14.77%

ER Visits per 1000



ER Visits	Per 1000	%Δ from Reporting
Reporting	438.28	--
Benchmark	478.06	9.08%
Comparison	332.89	-24.05%

Admits per 1000

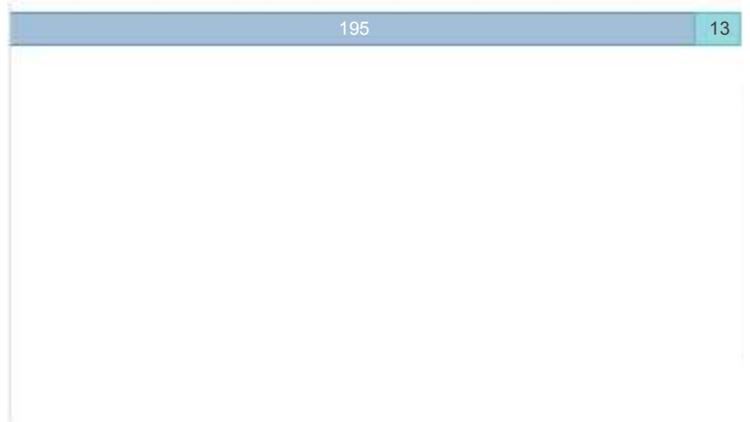


Admits	Per 1000	%Δ from Reporting
Reporting	206.78	--
Benchmark	174.86	-15.44%
Comparison	212.42	2.73%

## Quality Metrics

### All Metrics\*

M01 - Major depression remaining on antidepressant medication



\* with active members

■ #Meeting Metric ■ #Not Meeting Metric

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Chronic Condition Dashboard - Diabetes

Population: School District of Osceola County



This overview shows care compliance and demographic breakouts for your population identified as having diabetes.

## Prevalence

724

# of Members with Diabetes  
(8.23% of population)

▼ 0.09%  
From Comparison  
period (730)

83.56

Members with Diabetes  
per 1000

▲ 46.99%  
From Benchmark  
56.85 per 1000

## PMPY



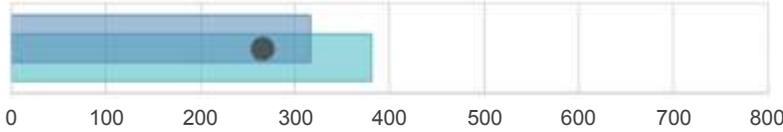
## Utilization

Office Visits per 1000



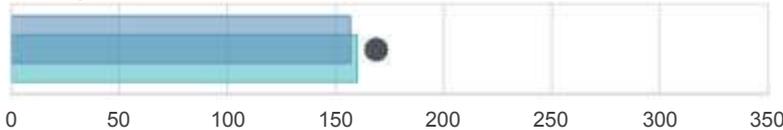
Office Visits		Per 1000	%Δ from Reporting
■	Reporting	10,139.79	--
■	Benchmark	8,524.88	-15.93%
■	Comparison	8,385.49	-17.30%

ER Visits per 1000



ER Visits		Per 1000	%Δ from Reporting
■	Reporting	316.63	--
■	Benchmark	381.32	20.43%
■	Comparison	265.31	-16.21%

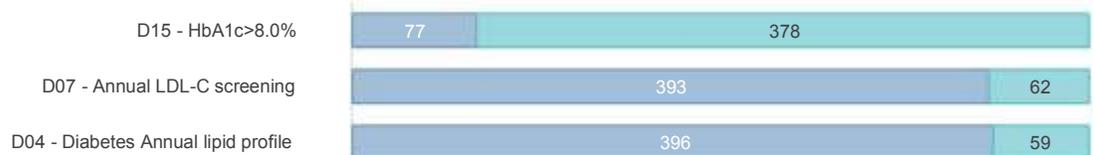
Admits per 1000



Admits		Per 1000	%Δ from Reporting
■	Reporting	156.79	--
■	Benchmark	159.81	1.92%
■	Comparison	168.55	7.50%

## Quality Metrics

### Top 3 Metrics



### Bottom 3 Metrics



■ #Meeting Metric ■ #Not Meeting Metric

Reporting Period: Paid, October 2021 to September 2022  
 Comparison Period: Paid, October 2020 to September 2021  
 Benchmark: Commercial

October 28, 2022

# Chronic Condition Dashboard - Lower Back Pain



Population: School District of Osceola County

This overview shows care compliance and demographic breakouts for your population identified as having lower back pain.

## Prevalence

717

# of Members with Lower Back Pain  
(8.15% of population)

▼ 0.05%

From Comparison  
period (720)

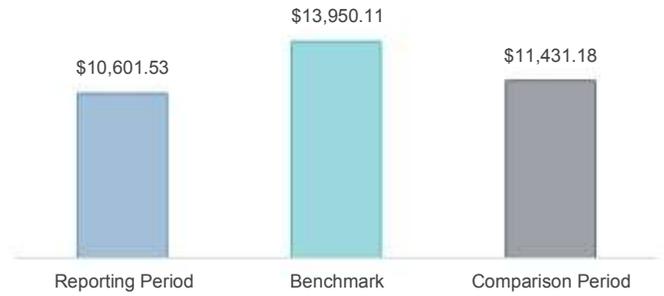
82.75

Members with Lower Back Pain  
per 1000

▲ 41.22%

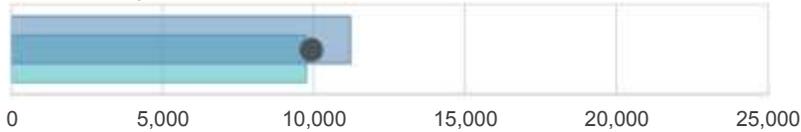
From Benchmark  
58.6 per 1000

## PMPY



## Utilization

Office Visits per 1000



Office Visits		Per 1000	%Δ from Reporting
■	Reporting	11,201.34	--
■	Benchmark	9,755.44	-12.91%
■	Comparison	9,900.93	-11.61%

ER Visits per 1000



ER Visits		Per 1000	%Δ from Reporting
■	Reporting	464.77	--
■	Benchmark	445.41	-4.16%
■	Comparison	439.43	-5.45%

Admits per 1000



Admits		Per 1000	%Δ from Reporting
■	Reporting	129.19	--
■	Benchmark	117.48	-9.07%
■	Comparison	154.98	19.96%

**Reporting Period:** Paid, October 2021 to September 2022  
**Comparison Period:** Paid, October 2020 to September 2021  
**Benchmark:** Commercial

October 28, 2022

# Quality Metrics

Population: School District of Osceola County



This report summarizes results for quality metric performance. Quality metrics measure the quality of care your membership is receiving. The goal of quality health care is to ensure individuals get the care they need in a manner that most effectively protects or restores their health. This report can be used to identify areas where high quality care is being successfully delivered as well as areas for improvement. For some metrics, the positive health outcome results in members meeting the metric while for others a negative health outcome is indicated by members meeting the metric. For each metric, the negative health outcome has been made bold. Metrics for which there were no eligible members in either the report or comparison periods have been removed from the report. Quality Metrics are always calculated on a service date basis.

SN	Condition	Metric Description	Reporting				Comparison				
			Eligible	Meeting	Not Meet.	% Meet.	Benchmark	Eligible	Meeting	Not Meet.	% Meet.
E01	Asthma	Readmit with same asthma Dx 30 days after D/C	1	0	1	0.00%	1.43%	0	0	0	0.00%
E02	Asthma	Visit to an ED/Urgent care for asthma last 6 months	524	110	414	20.99%	20.74%	437	56	381	12.81%
E03	Asthma	Asthma and routine provider visit last 12 months	524	512	12	97.71%	96.95%	437	427	10	97.71%
E04	Asthma	Children with asthma-related acute visit last 2 months	62	8	54	12.90%	9.99%	59	7	52	11.86%
E05	Asthma	Members with asthma taking Rx for asthma	504	365	139	72.42%	53.83%	417	302	115	72.42%
E06	Asthma	Asthma with pneumococcal vaccination	524	70	454	13.36%	7.10%	437	55	382	12.59%
E07	Asthma	2+ asthma-related ER Visits last 6 months	524	0	524	0.00%	0.23%	437	1	436	0.23%
E08	Asthma	Asthma-related admit last 12 months	524	2	522	0.38%	0.24%	437	1	436	0.23%
E09	Asthma	Asthma with influenza vaccination last 12 months	524	172	352	32.82%	40.78%	437	183	254	41.88%
E10	Asthma	Persistent asthma with annual pulmonary function test	131	43	88	32.82%	40.34%	96	25	71	26.04%
E11	Asthma	Received control inhaler (long acting) last 12 months	124	118	6	95.16%	95.13%	92	85	7	92.39%
E12	Asthma	Received rescue inhaler (short acting) last 12 months	124	114	10	91.94%	75.66%	92	87	5	94.57%
E13	Asthma	1+ canister short-acting inhaled beta agonist/month	320	39	281	12.19%	2.95%	272	43	229	15.81%
E15	Asthma	Persistent asthma controller med ratio >= 50% PDC	111	79	32	71.17%	88.43%	83	65	18	78.31%

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Quality Metrics

Population: School District of Osceola County



SN	Condition	Metric Description	Reporting				Comparison				
			Eligible	Meeting	Not Meet.	% Meet.	Benchmark	Eligible	Meeting	Not Meet.	% Meet.
I02	Breast Cancer	Breast cancer and ER/PR test	65	50	15	76.92%	70.09%	70	51	19	72.86%
I03	Breast Cancer	ER/PR negative breast cancer with endocrine therapy	9	0	9	0.00%	7.87%	7	0	7	0.00%
I04	Breast Cancer	ER/PR pos breast cancer with recommended genetic test	41	6	35	14.63%	13.44%	37	7	30	18.92%
I05	Breast Cancer	ER/PR positive breast cancer with chemotherapy	41	36	5	87.80%	73.84%	37	33	4	89.19%
C01	COPD	Readmit for COPD in 30 days after COPD D/C	1	0	1	0.00%	5.38%	0	0	0	0.00%
C02	COPD	ER Visit for COPD related diagnosis in last 90 days	57	2	55	3.51%	6.26%	55	6	49	10.91%
C03	COPD	Exacerbations last 12 months	57	3	54	5.26%	4.75%	55	0	55	0.00%
C04	COPD	Age 21+ with COPD on bronchodilator therapy	56	40	16	71.43%	53.54%	54	35	19	64.81%
C05	COPD	COPD with annual spirometry test	57	6	51	10.53%	15.06%	55	7	48	12.73%
C06	COPD	Annual flu vaccination	57	21	36	36.84%	39.52%	55	21	34	38.18%
C07	COPD	COPD Exacerbation in past 12 months while on therapy	6	4	2	66.67%	56.88%	0	0	0	0.00%
B01	CHF	Heart failure and atrial fibrillation on warfarin therapy	6	2	4	33.33%	24.29%	7	2	5	28.57%
B02	CHF	Heart failure and LVSD on ACE/ARB	1	1	0	100.00%	39.86%	1	1	0	100.00%
B03	CHF	Heart failure and LVSD on beta-blocker	1	0	1	0.00%	63.10%	1	0	1	0.00%
B04	CHF	Readmit for Heart Failure within 30 days of HF D/C	3	0	3	0.00%	5.05%	5	0	5	0.00%
B05	CHF	ER Visit for Heart Failure last 90 days	44	1	43	2.27%	3.50%	48	0	48	0.00%

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Quality Metrics

Population: School District of Osceola County



SN	Condition	Metric Description	Reporting				Benchmark	Comparison			
			Eligible	Meeting	Not Meet.	% Meet.		Eligible	Meeting	Not Meet.	% Meet.
B06	CHF	F/U OV within 4 weeks of D/C from HF admission	3	3	0	100.00%	85.10%	5	5	0	100.00%
B07	CHF	Heart failure and AFib on anticoagulant therapy	6	5	1	83.33%	61.55%	7	5	2	71.43%
A01	CAD	CAD Annual lipid profile	217	187	30	86.18%	74.48%	212	187	25	88.21%
A02	CAD	On anti-platelet medication	201	48	153	23.88%	23.15%	195	44	151	22.56%
A03	CAD	On lipid lowering medication	191	122	69	63.87%	67.34%	193	122	71	63.21%
D01	Diabetes	Annual dilated eye exam	455	74	381	16.26%	26.71%	442	83	359	18.78%
D02	Diabetes	Annual foot exam	455	289	166	63.52%	46.57%	442	301	141	68.10%
D03	Diabetes	Annual HbA1c test done	455	405	50	89.01%	83.43%	442	407	35	92.08%
D04	Diabetes	Diabetes Annual lipid profile	455	396	59	87.03%	74.77%	442	399	43	90.27%
D05	Diabetes	Home glucose testing supplies last 12 months	457	192	265	42.01%	32.81%	446	227	219	50.90%
D06	Diabetes	Annual microalbumin urine screen	455	351	104	77.14%	68.26%	442	377	65	85.29%
D07	Diabetes	Annual LDL-C screening	455	393	62	86.37%	74.89%	442	397	45	89.82%
D08	Diabetes	Diabetes with CVD or >40 yrs. with CVD risks not on lipid lowering meds	335	110	225	32.84%	43.44%	348	124	224	35.63%
D09	Diabetes	LDL < 100mg/dL	415	114	301	27.47%	0.88%	402	101	301	25.12%
D10	Diabetes	LDL < 130mg/dL	415	151	264	36.39%	1.16%	402	140	262	34.83%
D11	Diabetes	BP < 130/80 mmHg	455	116	339	25.49%	5.60%	442	121	321	27.38%

**Reporting Period:** Paid, October 2021 to September 2022

**Comparison Period:** Paid, October 2020 to September 2021

**Benchmark:** Commercial

October 28, 2022

# Quality Metrics

Population: School District of Osceola County



SN	Condition	Metric Description	Reporting				Benchmark	Comparison			
			Eligible	Meeting	Not Meet.	% Meet.		Eligible	Meeting	Not Meet.	% Meet.
D12	Diabetes	BP < 140/90 mmHg	455	203	252	44.62%	10.50%	442	224	218	50.68%
D13	Diabetes	HbA1c < 7.0%	361	86	275	23.82%	5.88%	353	63	290	17.85%
D14	Diabetes	HbA1c < 8.0%	455	140	315	30.77%	6.05%	442	124	318	28.05%
D15	Diabetes	HbA1c > 8.0%	455	77	378	16.92%	1.82%	442	83	359	18.78%
D16	Diabetes	Smoking status/cessation advice/treatment	457	367	90	80.31%	60.65%	446	378	68	84.75%
H01	Hepatitis C	HCV RNA test at week 12 of antiviral Tx	2	0	2	0.00%	16.01%	0	0	0	0.00%
H02	Hepatitis C	HCV RNA test at week 24 of antiviral Tx	2	0	2	0.00%	10.70%	0	0	0	0.00%
H03	Hepatitis C	HCV RNA test before start anti-viral medication Tx	2	2	0	100.00%	89.12%	0	0	0	0.00%
H04	Hepatitis C	Members on antiviral drug in the last 12 months	3	2	1	66.67%	15.07%	5	0	5	0.00%
H05	Hepatitis C	Primary & specialist office visit last 12 months	3	0	3	0.00%	0.01%	5	0	5	0.00%
G01	Hyperlipidemia	Hyperlipidemia annual lipid profile	1,668	1,511	157	90.59%	83.31%	1,484	1,382	102	93.13%
G02	Hyperlipidemia.	On lipid-lowering medication	1,508	725	783	48.08%	53.73%	1,384	708	676	51.16%
G03	Hyperlipidemia.	Prescribed lipid lowering therapy and gaps in prescription refills	685	186	499	27.15%	30.99%	667	271	396	40.63%
F01	Hypertension	On antihypertensive medication	1,613	1,248	365	77.37%	72.82%	1,654	1,282	372	77.51%
F02	Hypertension	Hypertension Annual lipid profile	1,613	1,364	249	84.56%	70.90%	1,653	1,434	219	86.75%
F03	Hypertension	Hypertension dx with prescribed lipid lowering therapy & gaps in rx refills	574	167	407	29.09%	29.85%	565	214	351	37.88%

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Quality Metrics

Population: School District of Osceola County



SN	Condition	Metric Description	Reporting				Comparison				
			Eligible	Meeting	Not Meet.	% Meet.	Benchmark	Eligible	Meeting	Not Meet.	% Meet.
F04	Hypertension	Annual serum creatinine test	1,559	1,415	144	90.76%	83.09%	1,537	1,396	141	90.83%
M01	Mental Health	Major depression remaining on antidepressants	208	195	13	93.75%	84.97%	187	171	16	91.44%
J01	Pharmacy	Use of opioids from 4+ prescribers	7,393	30	7,363	0.41%	0.23%	7,345	34	7,311	0.46%
J02	Pharmacy	Use of opioids from 4+ pharmacies	7,393	3	7,390	0.04%	0.03%	7,345	5	7,340	0.07%
J03	Pharmacy	Use of opioids from 4+ prescribers & 4+ pharmacies	7,393	2	7,391	0.03%	0.02%	7,345	4	7,341	0.05%
J04	Pharmacy	45+ Opioid days supply in last 6 months	7,393	54	7,339	0.73%	1.05%	7,345	65	7,280	0.88%
J05	Pharmacy	90+ Opioid days supply in last 6 months	7,393	40	7,353	0.54%	0.85%	7,345	51	7,294	0.69%
J06	Pharmacy	Opioid related ER / UC visit in last 6 months	7,393	1	7,392	0.01%	0.02%	7,345	1	7,344	0.01%
J07	Pharmacy	Opioid related admission in last 6 months	7,393	0	7,393	0.00%	0.01%	7,345	1	7,344	0.01%
J08	Pharmacy	Statin medication possession compliance	941	733	208	77.90%	69.63%	920	683	237	74.24%
P01	Pregnancy	Postpartum visit 21-56 days after delivery	42	16	26	38.10%	40.13%	73	22	51	30.14%
P02	Pregnancy	Timeliness of prenatal care	42	39	3	92.86%	94.18%	73	68	5	93.15%
R01	RA	On disease-modifying anti-rheumatic drugs	119	50	69	42.02%	56.55%	103	52	51	50.49%
U01	Utilization	2+ ER Visits last 6 months	8,672	204	8,468	2.35%	2.37%	8,660	266	8,394	3.07%
U02	Utilization	Readmit within 30 days of D/C	116	15	101	12.93%	6.39%	211	20	191	9.48%
U03	Utilization	Office visit within 30 days of D/C	119	73	46	61.34%	57.52%	213	110	103	51.64%

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Quality Metrics

Population: School District of Osceola County



SN	Condition	Metric Description	Reporting				Comparison				
			Eligible	Meeting	Not Meet.	% Meet.	Benchmark	Eligible	Meeting	Not Meet.	% Meet.
U04	Utilization	3+ ER Visits last 6 months	8,672	44	8,628	0.51%	0.65%	8,660	63	8,597	0.73%
W02	Wellness	Age 50-64, annual flu vaccination	2,597	819	1,778	31.54%	29.56%	2,591	944	1,647	36.43%
W03	Wellness	Age 45 to 75 years with colorectal cancer screening	3,692	1,684	2,008	45.61%	23.02%	3,645	1,513	2,132	41.51%
W04	Wellness	Women age 25-65 with cervical cancer screen last 24 months	4,515	2,856	1,659	63.26%	57.81%	4,402	3,050	1,352	69.29%
W05	Wellness	Males 50+, PSA test last 24 months	756	437	319	57.80%	44.49%	744	450	294	60.48%
W06	Wellness	Women 65+, screening for osteoporosis	127	53	74	41.73%	22.50%	125	48	77	38.40%
W07	Wellness	Routine exam last 24 months	8,670	6,693	1,977	77.20%	80.65%	8,657	7,094	1,563	81.95%
W08	Wellness	Women 40-75 with a screening mammogram in last 24 mos	3,378	2,294	1,084	67.91%	54.45%	3,339	2,236	1,103	66.97%
W09	Wellness	Children, lead screening	54	16	38	29.63%	32.59%	36	16	20	44.44%
W10	Wellness	Age 2-6, annual well-child exam	235	166	69	70.64%	73.47%	227	167	60	73.57%
W11	Wellness	Age 7-12, annual well-child exam	379	210	169	55.41%	53.52%	422	276	146	65.40%
W12	Wellness	Age 13-21, annual well-child exam	866	367	499	42.38%	43.70%	903	412	491	45.63%
W13	Wellness	Age 4-6 yrs. with recommended immunizations	87	79	8	90.80%	40.67%	93	85	8	91.40%
W14	Wellness	Age 13-21, rec. immunizations	866	14	852	1.62%	2.45%	903	14	889	1.55%
W15	Wellness	Age 13, rec. immunizations	76	21	55	27.63%	11.80%	60	12	48	20.00%
W16	Wellness	Age 2, rec. immunizations	39	7	32	17.95%	7.28%	24	3	21	12.50%

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Quality Metrics

Population: School District of Osceola County



SN	Condition	Metric Description	Reporting				Comparison				
			Eligible	Meeting	Not Meet.	% Meet.	Benchmark	Eligible	Meeting	Not Meet.	% Meet.
W17	Wellness	Age 15 months, well child visit	39	37	2	94.87%	91.13%	40	35	5	87.50%
W18	Wellness	Infant, well child visit	33	24	9	72.73%	87.47%	44	38	6	86.36%
W19	Wellness	Infant, non-well child visits only	9	0	9	0.00%	13.56%	3	0	3	0.00%
W20	Wellness	Infant, well & non-well child visit	24	18	6	75.00%	61.53%	38	26	12	68.42%
W21	Wellness	Routine office visits last 6 months	8,670	5,471	3,199	63.10%	61.53%	8,657	5,774	2,883	66.70%
W22	Wellness	Women aged 21-65 with cervical cancer screen last 36 mos.	4,766	3,104	1,662	65.13%	57.25%	4,671	3,371	1,300	72.17%
W23	Wellness	Age 65+, glaucoma screening last 24 months	161	19	142	11.80%	29.61%	151	22	129	14.57%
W24	Wellness	Age 19-39, preventive visit last 24 months	2,760	1,231	1,529	44.60%	39.53%	2,734	1,423	1,311	52.05%
W25	Wellness	Age 40-64, preventive visit last 24 months	4,482	3,125	1,357	69.72%	54.13%	4,423	3,291	1,132	74.41%
W26	Wellness	Women aged 25-65 with recommended cervical cancer screening	4,510	3,034	1,476	67.27%	57.30%	4,397	3,269	1,128	74.35%
W27	Wellness	Age 19-39, cholesterol screening	2,760	1,238	1,522	44.86%	24.59%	2,734	1,384	1,350	50.62%
W28	Wellness	Age 40-64, cholesterol screening	4,482	3,436	1,046	76.66%	55.04%	4,423	3,594	829	81.26%
W29	Wellness	Age 65+, annual preventive visit	184	92	92	50.00%	46.11%	178	114	64	64.04%
W38	Wellness	Females aged 13 with HPV vaccine	47	16	31	34.04%	14.03%	27	5	22	18.52%
W39	Wellness	Annual flu vaccination (AllAges)	8,666	1,906	6,760	21.99%	25.42%	8,652	2,325	6,327	26.87%
W40	Wellness	Women aged 50 to 75 with a screening mammogram in last 24 months	1,980	1,448	532	73.13%	59.25%	1,975	1,425	550	72.15%

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

# Quality Metrics

Population: School District of Osceola County



SN	Condition	Metric Description	Reporting					Comparison			
			Eligible	Meeting	Not Meet.	% Meet.	Benchmark	Eligible	Meeting	Not Meet.	% Meet.
W41	Wellness	Colorectal cancer screening ages 45-75	3,692	2,148	1,544	58.18%	23.46%	3,645	1,947	1,698	53.42%
W42	Wellness	Age 16 years and older with COVID vaccination	7,715	3,009	4,706	39.00%	26.85%	7,629	1,800	5,829	23.59%
W43	Wellness	Annual well-child exam (all ages)	1,547	797	750	51.52%	N/A	1,642	930	712	56.64%
W44	Wellness	Age 5 years and older with initial COVID vaccination	8,457	3,233	5,224	38.23%	N/A	8,450	1,919	6,531	22.71%
W45	Wellness	Age 5 years and older with full COVID vaccination	8,457	272	8,185	3.22%	N/A	8,450	219	8,231	2.59%
W46	Wellness	Age 5 years and older with boosted COVID vaccination	8,457	66	8,391	0.78%	N/A	8,450	3	8,447	0.04%
X01	Addl. Gaps	Age 65+ on high-risk drug	184	47	137	25.54%	18.24%	178	56	122	31.46%
X02	Addl. Gaps	On statin drug without ALT and an AST last 12 months	883	87	796	9.85%	22.98%	843	52	791	6.17%
X03	Addl. Gaps	No monthly PT/INR for warfarin users	19	18	1	94.74%	62.78%	18	16	2	88.89%

Reporting Period: Paid, October 2021 to September 2022

Comparison Period: Paid, October 2020 to September 2021

Benchmark: Commercial

October 28, 2022

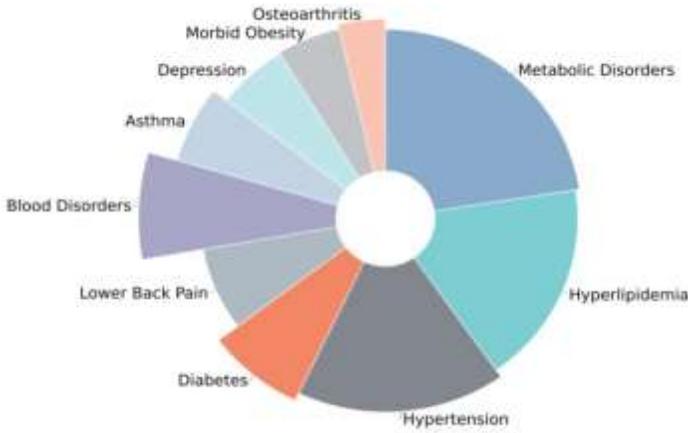
# Value Based Care Metrics

Population: School District of Osceola County

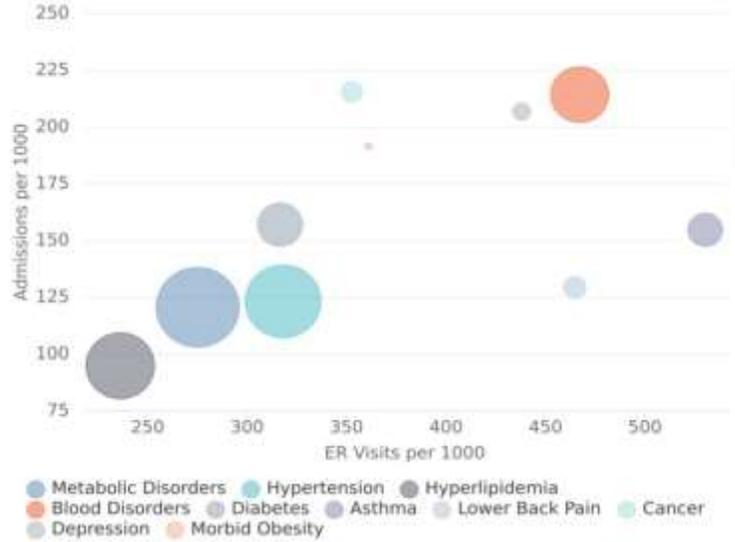


 <p><b>5.30%</b> Avg. Admission Probability</p>	 <p><b>219</b> Diabetic Members</p>	 <p><b>\$0.00</b> Dental PMPM</p>
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**Chronic Condition Cost PMPY**



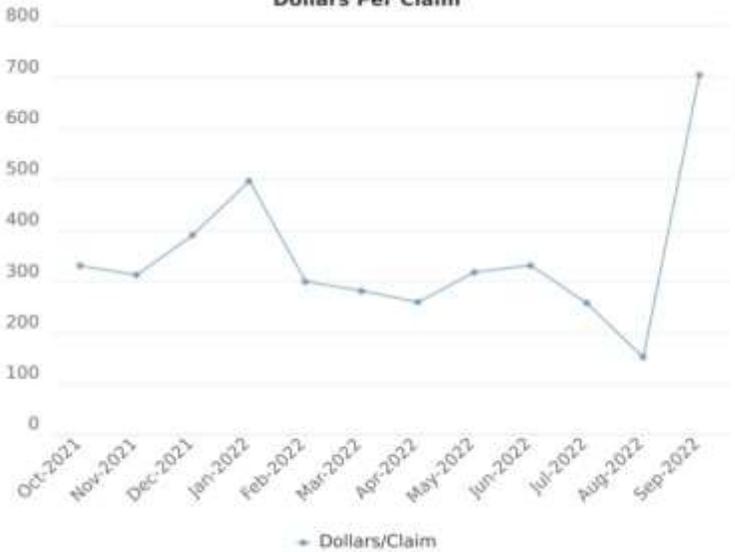
**Chronic Condition Utilization**



**Claims per Month**



**Dollars Per Claim**



**Reporting Period:** Paid, October 2021 to September 2022  
**Comparison Period:** Paid, October 2020 to September 2021  
**Prior Period:** Paid, October 2019 to September 2020  
**Benchmark:** Commercial