

### YOUNGSTOWN STATE UNIVERSITY

# HCAC MEETING

April 20, 2023

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# Agenda

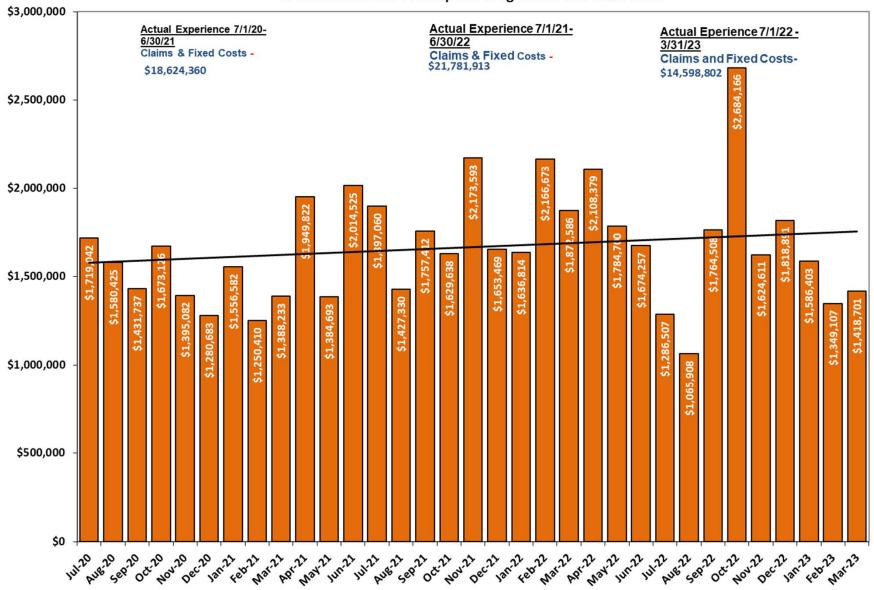
- Financial Reporting
  - Executive Summary
  - Large Claims
- 7.1.23 Rate Projection and Underwriting
- Employee Contributions
- Renewal History

# Financials

## **YSU Rolling 12 Month Executive Summary (Medical and Pharmacy)**

Experience Period	4/1/21-3/31/22	4/1/22-3/31/23	Change
Average Enrollment	934	908	-2.79%
Medical Claims	\$15,752,758	\$14,242,831	-9.59%
Rx Claims	\$3,764,280	\$3,600,636	-4.35%
Subtotal Plan Gross Claim Costs	\$19,517,038	\$17,843,467	-8.57%
Fixed costs (Fees and Stop Loss)	\$2,046,578	\$2,322,672	13.49%
Total Plan Gross Costs	\$21,563,616	\$20,166,139	-6.48%
Total Plan Gross Costs (PEPM*)	\$1,923.95	\$1,850.95	
Gross Cost Increase from Prior Year		-3.79%	
Stop Loss Reimbursement	(\$3,647,542)	(\$2,652,867)	-27.27%
Total Plan Net Costs	•		
(Gross Costs Less Reimbursement)	\$17,916,074	\$17,513,272	-2.25%
Total Plan Net Costs (PEPM*)	\$1,598.51	\$1,607.46	
Net Cost Increase from Prior Year	-	0.56%	
*Per Employee Per Month			
7/1/18 Med/Rx renewal +5.49%			
7/1/19 Med/Rx renewal +8.66%			
7/1/20 Med/Rx renewal +8.96%			
7/1/21 Med/RX renewal +5.76%			
7/1/22 Med/RX renewal +4.45% and Plan changes			

## Youngstown State University Gross Medical and Prescription Drug Claims and Fixed Costs



Youngstown State University Medical and Prescription Drug Large Claims Summary												
recurear and Prescription Drug Barge Claims	Summary		an Year to Date -3/31/23)		2021/2022 Plan Year to Date (7/1/21-6/30/22)					2021 Plan Year /20-6/30/21)		
Claimants	Status	Medical	Rx	Total	Status	Medical	Rx	Total	Status	Medical	Rx	Total
Claimant #1	ACTIVE	\$628,183	\$4,510	\$632,693	ACTIVE	\$999,426	\$173	\$999,599	CANCEL	\$656,860	\$5,686	\$662,547
Claimant #2	ACTIVE	\$10,861	\$457,887	\$468,748	ACTIVE	\$810,973	\$730	\$811,703	ACTIVE	\$563,296	\$490	\$563,785
Claimant #3	ACTIVE	\$381,375	\$40,313	\$421,688	ACTIVE	\$12,238	\$589,108	\$601,346	ACTIVE	\$548,034	\$10,291	\$558,325
Claimant #4	CANCEL	\$391,288	\$5,020	\$396,307	ACTIVE	\$509,844	\$9,161	\$519,004	ACTIVE	\$12,748	\$523,436	\$536,184
Claimant #5	ACTIVE	\$380,843	\$27	\$380,870	ACTIVE	\$490,417	\$40	\$490,457	ACTIVE	\$522,881	\$1,754	\$524,635
Claimant #6	CANCEL	\$335,439	\$527	\$335,966	ACTIVE	\$484,018	\$872	\$484,890	ACTIVE	\$443,329	\$6,647	\$449,976
Claimant #7	ACTIVE	\$295,482	\$4,422	\$299,905	ACTIVE	\$468,293	\$13,121	\$481,414	ACTIVE	\$404,736	\$135	\$404,871
Claimant #8	ACTIVE	\$253,325	\$147	\$253,473	ACTIVE	\$159,965	\$254,209	\$414,174	ACTIVE	\$171,004	\$201,744	\$372,748
Claimant #9	ACTIVE	\$231,852	\$288	\$232,140	ACTIVE	\$400,962	\$2,227	\$403,189	ACTIVE	\$331,672	\$1,517	\$333,190
Claimant #10	ACTIVE	\$16,798	\$170,327	\$187,126	ACTIVE	\$349,083	\$29	\$349,112	CANCEL	\$292,081	\$797	\$292,879
Claimant #11	ACTIVE	\$154,830	\$4,934	\$159,764	ACTIVE	\$312,636	\$7,607	\$320,243	ACTIVE	\$246,809	\$917	\$247,726
Claimant #12	ACTIVE	\$158,960	\$662	\$159,623	ACTIVE	\$313,192	\$318	\$313,510	ACTIVE	\$187,740	\$28,367	\$216,107
Claimant #13	ACTIVE	\$155,826	\$781	\$156,607	CANCEL	\$278,913	\$57	\$278,970	ACTIVE	\$214,085	\$46	\$214,131
Claimant #14	CANCEL	\$140,674	\$363	\$141,037	ACTIVE	\$240,879	\$1,818	\$242,697	ACTIVE	\$196,984	\$6,178	\$203,162
Claimant #15	ACTIVE	\$4,266	\$135,591	\$139,857	ACTIVE	\$150,236	\$66,002	\$216,238	ACTIVE	\$180,291	\$165	\$180,456
Claimant #16	ACTIVE	\$67,245	\$67,054	\$134,299	CANCEL	\$215,063	\$1	\$215,064	ACTIVE	\$172,350	\$2,358	\$174,708
Claimant #17	ACTIVE	\$113,786	\$183	\$113,969	CANCEL	\$211,579	\$0	\$211,579	ACTIVE	\$3,253	\$163,863	\$167,115
Claimant #18	ACTIVE	\$69,582	\$33,543	\$103,125	CANCEL	\$200,735	\$304	\$201,039	ACTIVE	\$151,626	\$3,727	\$155,353
Claimant #19	ACTIVE	\$94,673	\$8,334	\$103,007	ACTIVE	\$6,121	\$187,798	\$193,919	ACTIVE	\$146,914	\$15	\$146,929
Claimant #20	ACTIVE	\$101,343	\$72	\$101,415	ACTIVE	\$158,230	\$340	\$158,570	ACTIVE	\$117,930	\$21,703	\$139,634
Claimant #21					ACTIVE	\$153,926	\$145	\$154,071	ACTIVE	\$125,179	\$8,612	\$133,792
Claimant #22					ACTIVE	\$150,615	\$966	\$151,581	ACTIVE	\$121,288	\$6,747	\$128,035
Claimant #23					ACTIVE	\$142,206	\$74	\$142,281	ACTIVE	\$111,055	\$667	\$111,722
Claimant #24						\$134,636	\$4,346	\$138,982	ACTIVE	\$108,009	\$3,495	\$111,504
Claimant #25					ACTIVE	\$220	\$137,637	\$137,857	ACTIVE	\$107,872	\$0	\$107,872
Claimant #26					ACTIVE	\$63,201	\$64,244	\$127,445				
Claimant #27					ACTIVE	\$122,487	\$537	\$123,024				
Claimant #28					CANCEL	\$116,921	\$0	\$116,921				
Claimant #29					ACTIVE	\$106,279	\$7,140	\$113,419				
Claimant #30					ACTIVE	\$111,059	\$469	\$111,527				
Claimant #31					ACTIVE	\$109,174	\$351	\$109,526				
Claimant #32					ACTIVE	\$107,980	\$965	\$108,946				
Total Medical and Rx Claims > \$100,000		\$4,92	21,616	!		\$9	,442,298		ļ	\$	7,137,384	
Total Claims in Excess of \$225,000 Specific Stop Loss- eff 7.1.18		(\$1,39	96,789)			(\$3	,560,309)			(\$	2,471,865)	
Net Large Claims	\$3,524,827				\$5,881,988				\$	4,665,519		
Total Medical and Rx Claims		\$12,8	03,742			\$1	9,660,843			\$1	16,792,846	
Average Medical Claims > \$100,000		\$246,081			\$295,072					\$285,495		
NET Claims > \$100,000 as a % of Total Medical and Rx Claims		27.	53%				29.92%	<u> </u>			27.78%	<u> </u>



### Youngstown State University Medical and Prescription Drug Large Claims Summary (FY Comparison)

			n Year-to-Date		2021/2022 Plan Year-to-Date			
			3/31/23)				3/31/22)	
Claimants	Status	Medical	Rx	Total	Status	Medical	Rx	Total
Claimant #1	ACTIVE	\$628,183	\$4,510	\$632,693	ACTIVE	\$705,579	\$0	\$705,579
Claimant #2	ACTIVE	\$10,861	\$457,887	\$468,748	CANCEL	\$554,498	\$575	\$555,073
Claimant #3	ACTIVE	\$381,375	\$40,313	\$421,688	ACTIVE	\$11,743	\$440,474	\$452,217
Claimant #4	CANCEL	\$391,288	\$5,020	\$396,307	ACTIVE	\$401,174	\$1,870	\$403,044
Claimant #5	ACTIVE	\$380,843	\$27	\$380,870	ACTIVE	\$375,373	\$7,011	\$382,384
Claimant #6	CANCEL	\$335,439	\$527	\$335,966	ACTIVE	\$367,392	\$40	\$367,432
Claimant #7	ACTIVE	\$295,482	\$4,422	\$299,905	ACTIVE	\$342,783	\$826	\$343,609
Claimant #8	ACTIVE	\$253,325	\$147	\$253,473	CANCEL	\$319,379	\$547	\$319,926
Claimant #9	ACTIVE	\$231,852	\$288	\$232,140	ACTIVE	\$122,030	\$197,574	\$319,603
Claimant #10	ACTIVE	\$16,798	\$170,327	\$187,126	ACTIVE	\$311,692	\$5,880	\$317,572
Claimant #11	ACTIVE	\$154,830	\$4,934	\$159,764	ACTIVE	\$314,292	\$234	\$314,526
Claimant #12	ACTIVE	\$158,960	\$662	\$159,623	ACTIVE	\$252,698	\$29	\$252,727
Claimant #13	ACTIVE	\$155,826	\$781	\$156,607	CANCEL	\$240,012	\$619	\$240,631
Claimant #14	CANCEL	\$140,674	\$363	\$141,037	CANCEL	\$214,630	\$1	\$214,631
Claimant #15	ACTIVE	\$4,266	\$135,591	\$139,857	CANCEL	\$211,254	\$0	\$211,254
Claimant #16	ACTIVE	\$67,245	\$67,054	\$134,299	CANCEL	\$200,538	\$304	\$200,842
Claimant #17	ACTIVE	\$113,786	\$183	\$113,969	ACTIVE	\$126,196	\$39,369	\$165,565
Claimant #18	ACTIVE	\$69,582	\$33,543	\$103,125	ACTIVE	\$5,060	\$152,393	\$157,453
Claimant #19	ACTIVE	\$94,673	\$8,334	\$103,007	ACTIVE	\$153,046	\$99	\$153,145
Claimant #20	ACTIVE	\$101,343	\$72	\$101,415	ACTIVE	\$53,393	\$64,219	\$117,612
Claimant #21			·	. ,	CANCEL	\$114,267	\$0	\$114,267
Claimant #22					ACTIVE	\$108,179	\$960	\$109,139
Claimant #23					ACTIVE	\$106,987	\$284	\$107,271
Claimant #24					ACTIVE	\$100,139	\$6,998	\$107,137
Claimant #25					ACTIVE	\$138	\$100,233	\$100,370
Claimant #26						·	. ,	. ,
Claimant #27								
Claimant #28								
Claimant #29								
Claimant #30								
Total Medical and Rx Claims > \$100,000		\$4,92	1,616	<b>!</b>		\$6,73	3,009	
Total Claims in Excess of \$225,000 Specific Stop Loss -		(\$1,39	)6,789)			(\$2,04	19,324)	
					Ć4.66	22.605		
Net Large Claims	\$3,524,827				\$4,68	33,685		
Total Medical and Rx Claims	\$12,803,742				\$14,6	21,118		
Average Medical Claims > \$100,000	\$246,081					\$269	9,320	
NET Claims > \$100,000 as a % of Total Medical and Rx Claims		27.53%				32.	03%	

## 7.1.23 Cost Projection Medical and Pharmacy - Underwriting

# 7/1/23 Cost Projection and Underwriting

- Actuarial Evaluation
  - 24 months of claims from 4/1/21-3/31/23
  - 24 months of large claims
  - Apply any plan design changes (-5% for 7.1.22 plan change)
  - Apply Trend Factors Health care inflation
  - Apply 3.75% claims fluctuation corridor
  - Add in ASO administrative fees and other fixed expenses
  - Add in Stop Loss renewal
  - Compare to current funding (rates set as of 7/1/22)
  - Early estimates were between 9-11% over the past 2 months
    - Exploring Stop Loss Level Changes

# 7/1/23

- Competitive Stop Loss renewal from MMO given the large claim activity (+19.9% with current level of \$225,000 reduced to +15.9%)
- Moving to a \$250,000 ISL effective 7.1.23
- Saves over \$235,000 in Fixed Costs to the Plan
  - Includes a No New Laser provision for 7.1.2024
  - Includes a Rate Cap of +40% for 7.1.24
  - These same provisions were part of the current 7.1.23 renewal contract as well.
- Final Funding rate adjustment for 7.1.23 is +8.52% (lower than forecasted)
- Adding MMO's Advanced Pharmacy Management Program: Provides additional oversight and clinical assistance to support efficacy, reduce waste and member support.
  - Program increases Pharmacy Rebates which are reflected in the underwriting evaluation

### Youngstown State University -Medical and Pharmacy Cost Projection - FINAL

	Self-Funded Medical	Mutual Groups: 7/1/2	23 - 6/30/24		
Line of Business	Med	dical	Prescript	ion Drugs	
Experience Period	4/1/21-3/31/22	4/1/22-3/31/23	4/1/21-3/31/22	4/1/22-3/31/23	TOTAL
1 Paid Claims	\$15,752,758	\$14,242,831	\$3,764,280	\$3,600,636	-
2 Specific Stop Loss level (\$225K)	\$250,000	\$250,000	\$250,000	\$250,000	
3 Amount Over Stop Loss Level	(\$2,827,058)	(\$1,949,519)	(\$493,164)	(\$367,878)	-
4 Net Paid Claims	\$12,925,700	\$12,293,312	\$3,271,116	\$3,232,758	-
5 Incurred Claims Factor (1+ trend %)^xx/12	1.0137	1.0137	1.0036	1.0036	-
6 Projected Incurred Claims	\$13,102,646	\$12,461,602	\$3,282,882	\$3,244,387	-
7 Plan Design Adjustment (if applicable)	0.95	0.98	0.95	0.98	
8 Adjusted Projected Incurred Claims	\$12,447,514	\$12,201,985	\$3,118,738	\$3,176,796	
9 Average Enrollment During Experience Period	934	908	934	908	-
Projected Incurred Claims Per Employee Per Month (PEPM)	\$1,110.59	\$1,119.96	\$278.26	\$291.58	-
11 % Change from Prior Period	13.8%	0.8%	16.5%	4.8%	
13 Percentage	8.5%	8.5%	9.0%	9.0%	-
14 Months	27	15	27	15	-
15 Factor (1+ trend %) $\Lambda^{(x \text{ months})/12}$	1.2015	1.1074	1.2140	1.1137	-
16 Projected Trended Incurred Claims PEPM	\$1,334.36	\$1,240.20	\$337.80	\$324.75	-
17 Weight	50%	50%	50%	50%	-
Projected Incurred Claims PEPM 7/1/23-6/30/24	\$1,28	37.28	\$331	1.27	\$1,618.55
Claims Credibility Margin	3.7	50%	3.7	50%	-
Adjusted Incurred Claims PEPM 7/1/23-6/30/24	\$1,33	35.55	\$343	3.70	\$1,679.25
Current Enrollment (3/23)	90	02	90	02	-
Total Projected Annual Claims Funding Level 7/1/23- 6/30/24	14,45	55,977	3,72	),172	18,176,149

23	Fixed Costs PEPM			
24	Administrative Fee <sup>(1)</sup>	\$32.11	\$1.35	_
	Implement Advanced Pharmacy Management		,	
25	(Y/N)		Yes	
26	Stop Loss <sup>(2)</sup>	\$197.31	See Medical	-
27	Projected Fixed Costs 7/1/23-6/30/24	\$2,483,242	\$31,230	\$2,514,472
28	Other Costs			
29	Wellness Program <sup>(3)</sup>	\$155,550	\$0	\$155,550
30	Membership used for ACA fees (3/23)	2,008	2008	
	ACA Fees Per Member (\$3.00 projected PMPY for			
31	PCORI)	\$6,024	\$0	\$6,024
32	Consultant Fees	\$78,000	-	\$78,000
33	Total Other Costs	\$239,574	_	\$239,574
33	Total Other Costs	<b>4233,374</b>		Ÿ233,374
34	Total Projected Costs 7/1/23-6/30/24	\$17,178,793	\$3,751,401	\$20,930,195
35	Funding @ 7/22-6/23 Rates and Current Enrollment	\$15,760,671	\$3,317,956	\$19,078,627
36	Funding Differential	\$1,418,122	\$433,446	\$1,851,567
30	Fullding Differential	9.00%	13.06%	9.70%
37	Adjustment in Consideration of Rebate Increase	\$0.00	-\$226,950	
38	Adjusted Projected Costs 7/1/23-6/30/24	\$17,178,793	\$3,524,451	\$20,703,245
39	Adjusted Change from Current	9.00%	6.22%	8.52%

7.1.23 Cost Projection Medical and Pharmacy – Employee Contributions

## **Youngstown State University**

Final Medical/RX Employee Contributions Per Pay Effective 7/1/23 at 18% PPO and 15% for CDHP

### 7/1/23 Employee Contributions

94 Da	ys Annually	
74 F a	vs Annuany	

Tier	NEW PPO	HDHP Plan		
Single	\$93.86	\$58.77		
Single + 1	\$187.71	\$117.54		
Family	\$258.11	\$161.62		

#### 7/1/23 Employee Contributions

### **26** Pays Annually

Tier	NEW PPO	HDHP Plan
Single	\$86.64	\$54.25
Single + 1	\$173.27	\$108.50
Family	\$238.25	\$149.18
Family	\$238.25	\$149.18

### 7/1/23 Employee Contributions

#### 18 Pays Annually

Tier	NEW PPO	HDHP Plan
Single	\$125.14	\$78.36
Single + 1	\$250.28	\$156.72
Family	\$344.14	\$215.49

## **Youngstown State University**

Medical/RX CHANGE in Employee Contributions Per Pay Effective 7/1/23

7/1/23 Employee Contributions - CHANGE in PER PAY amounts from Current

24 Pays Annually				
Tier	NEW PPO	HDHP Plan		
Single	\$7.37	\$4.61		
Single + 1	\$14.73	\$9.22		
Family	\$20.25	\$12.68		

7/1/23 Employee Contributions - CHANGE in PER PAY amounts from Current

26 Pays Annually				
Tier	NEW PPO	HDHP Plan		
1101	NEW 11 G	TIDIII TIAII		
Single	\$6.80	\$4.26		
Single + 1	\$13.60	\$8.51		
Family	\$18.70	\$11.71		

7/1/23 Employee Contributions - CHANGE in PER PAY amounts from Current

18 Pays Annually				
Tion	NEW PPO	UDUD Dies		
Tier	NEW PPO	HDHP Plan		
Single	\$9.82	\$6.15		
Single + 1	\$19.64	\$12.30		
Family	\$27.01	\$16.91		

# YSU Renewal History

- 7/1/18 Renewal Action: +5.49%
- 7/1/19 Renewal Action: +8.66%
- 7/1/20 Renewal: +8.96%
- 7/1/21 Renewal: +5.76%
- 7/1/22 Renewal: +4.45% (includes plan change worth -5%)
- 7/1/23 Renewal: +8.52% (\$250,000 ISL)