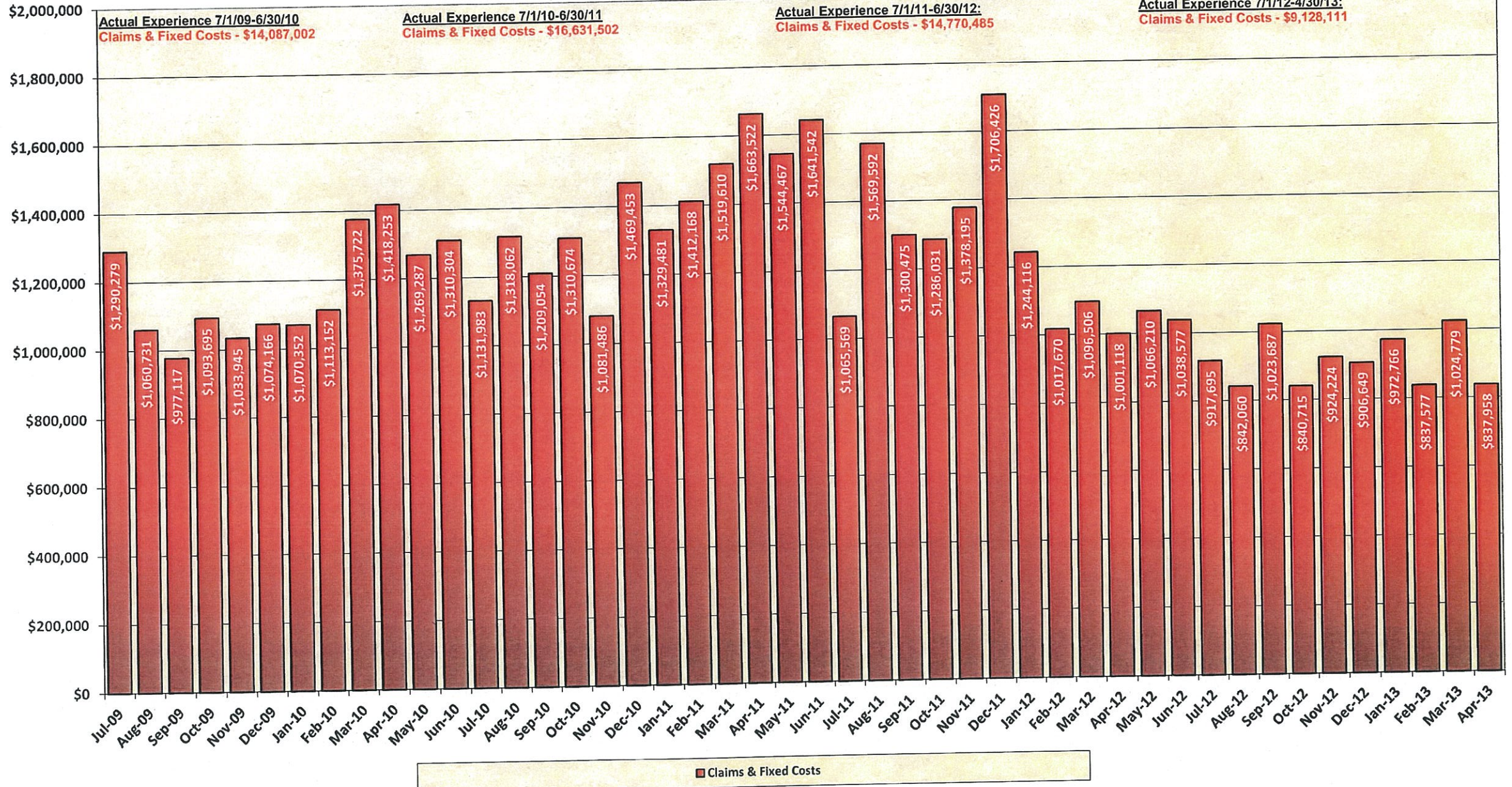


**Youngstown State University
Gross Medical and Prescription Drug Claims and Fixed Costs**



Youngstown State University Medical and Prescription Drug Large Claims Summary

Claimants	2012/2013 Plan Year-To-Date (7/1/12-4/30/13)			2011/2012 Plan Year (7/1/11-6/30/12)		
	Medical	Rx	Total	Medical	Rx	Total
Claimant #1	\$227,325	\$39,029	\$266,354	\$478,772	\$1,185	\$479,957
Claimant #2	\$59,870	\$102,145	\$162,015	\$193,407	\$638	\$194,045
Claimant #3	\$140,513	\$334	\$140,847	\$171,647	\$6	\$171,653
Claimant #4	\$110,758	\$3,187	\$113,945	\$164,633	\$1,983	\$166,616
Claimant #5	\$103,982	\$136	\$104,118	\$146,850	\$12,355	\$159,205
Claimant #6	-	-	-	\$135,842	\$5,232	\$141,074
Claimant #7	-	-	-	\$34,865	\$95,546	\$130,411
Claimant #8	-	-	-	\$116,122	\$12,200	\$128,322
Claimant #9	-	-	-	\$27,254	\$98,943	\$126,197
Claimant #10	-	-	-	\$49,009	\$70,438	\$119,447
Claimant #11	-	-	-	\$111,710	\$5,282	\$116,992
Claimant #12	-	-	-	\$56,852	\$43,839	\$100,691
Total Medical and Rx Claims > \$100,000	\$787,279			\$2,034,610		
Total Claims in Excess of \$200,000 Specific Stop Loss	(\$66,354)			(\$279,957)		
Net Large Claims	\$720,925			\$1,754,653		
Total Medical and Rx Claims	\$8,199,337			\$13,627,403		
Claims > \$100,00 as a % of Total Medical and Rx Claims	8.79%			12.88%		

Youngstown State University Demographic Information

Month-Year	Number of Subscribers	Number of Members	Members Per Contract	Average Age of Subscribers	Average Age of Members	Number of Employee Cancels	Number of Employee Adds
May-11	1,204	3,060	2.54	49.90	37.80	1	3
Jun-11	1,188	3,030	2.55	49.80	37.70	19	3
Jul-11	1,167	2,985	2.56	49.60	37.50	29	8
Aug-11	1,144	2,946	2.58	49.50	37.30	27	4
Sep-11	1,145	2,948	2.57	49.40	37.20	18	19
Oct-11	1,141	2,941	2.58	49.50	37.20	7	3
Nov-11	1,144	2,943	2.57	49.50	37.20	2	5
Dec-11	1,143	2,941	2.57	49.50	37.30	2	1
Jan-12	1,102	2,763	2.51	49.40	37.10	57	16
Feb-12	1,102	2,762	2.51	49.40	37.10	5	5
Mar-12	1,098	2,751	2.51	49.40	37.10	12	8
Apr-12	1,098	2,753	2.51	49.50	37.10	2	2
Average :	1,140	2,902	2.55	49.53	37.30	15	6
May-12	1,103	2,769	2.51	49.50	37.20	3	8
Jun-12	1,092	2,739	2.51	49.40	37.10	16	5
Jul-12	1,087	2,730	2.51	49.50	37.10	14	9
Aug-12	1,088	2,735	2.51	49.50	37.10	10	11
Sep-12	1,103	2,743	2.49	49.50	37.20	18	33
Oct-12	1,109	2,737	2.47	49.40	37.30	5	11
Nov-12	1,110	2,739	2.47	49.40	37.40	4	5
Dec-12	1,110	2,748	2.48	49.50	37.30	2	2
Jan-13	1,105	2,727	2.47	49.50	37.40	13	8
Feb-13	1,105	2,727	2.47	49.60	37.50	6	6
Mar-13	1,107	2,731	2.47	49.70	37.50	3	5
Apr-13	1,103	2,721	2.47	49.80	37.70	6	2
Average :	1,102	2,737	2.48	49.53	37.32	8	9

Youngstown State University -
Interactive Projection

Self-Funded Medical Mutual Groups : 7/1/13 - 6/30/14									
Line of Business	Medical		Prescription Drugs		Dental		Vision		TOTAL
Experience Period	3/1/11-2/29/12	3/1/12-2/28/13	3/1/11-2/29/12	3/1/12-2/28/13	3/1/11-2/29/12	3/1/12-2/28/13	3/1/11-2/29/12	3/1/12-2/28/13	
Paid Claims	\$12,129,554	\$7,605,449	\$3,664,700	\$2,746,069	\$751,299	\$619,877	\$120,304	\$92,226	-
Claims > \$200,000	(\$1,043,872)	(\$119,998)	\$0	\$0	\$0	\$0	\$0	\$0	-
Net Paid Claims	\$11,085,682	\$7,485,451	\$3,664,700	\$2,746,069	\$751,299	\$619,877	\$120,304	\$92,226	-
Incurred Claims Factor	1.0175	1.0175	1.0044	1.0044	1.0028	1.0028	1.0020	1.0020	-
Adjustment for 1/1/12 Plan Design Changes	0.8116	0.9906	0.9661	1.0000	1.0000	1.0000	1.0000	1.0000	-
Projected Incurred Claims	\$9,155,430	\$7,545,051	\$3,556,064	\$2,758,036	\$753,391	\$621,603	\$120,549	\$92,414	-
Average Enrollment ⁽¹⁾	1,159	1,104	1,159	1,104	1,243	1,155	1,209	1,122	-
Month (PEPM)	\$658.43	\$569.44	\$255.74	\$208.15	\$50.51	\$44.83	\$8.31	\$6.86	-
Trend									
Percentage	11.0%	11.0%	11.0%	11.0%	6.9%	6.9%	5.0%	5.0%	-
Months	28	16	28	16	28	16	28	16	-
Factor	1.2757	1.1493	1.2757	1.1493	1.1685	1.0930	1.1206	1.0672	-
Projected Trended Incurred Claims PEPM	\$839.97	\$654.45	\$326.25	\$239.23	\$59.02	\$49.00	\$9.31	\$7.32	-
Weight	50%	50%	50%	50%	50%	50%	50%	50%	-
Projected Incurred Claims PEPM 7/1/13-6/30/14	\$747.21		\$282.74		\$54.01		\$8.32		\$1,029.95
Claims Credibility Margin	0.0%		0.0%		0.0%		0.0%		-
Adjusted Incurred Claims PEPM 7/1/13-6/30/14	\$747.21		\$282.74		\$54.01		\$8.32		\$1,029.95
Current Enrollment (2/13)	1,103		1,099		1,156		1,122		-
Fixed Costs PEPM ⁽²⁾									
Administrative Fee	\$34.86		\$0.20		\$2.55		\$1.03		-
Stop Loss	\$51.96		\$4.88		-		-		-
Projected Fixed Costs 7/1/13-6/30/14	\$1,149,150		\$66,995		\$35,374		\$13,868		\$1,265,386
Wellness Program	\$143,627		\$0		\$0		\$0		\$143,627
Transitional Reinsurance Fee	\$85,775		\$0		\$0		\$0		\$85,775
Projected Claims Costs 7/1/13-6/30/14	\$9,890,046		\$3,728,780		\$749,238		\$111,986		\$14,480,050
Total Projected Costs 7/1/13-6/30/14	\$11,268,596		\$3,795,775		\$784,611		\$125,854		\$15,974,837
Funding @ 7/12-6/13 Rates and Enrollment	\$12,575,688		\$3,138,430		\$902,567		\$143,948		\$16,760,633
Funding Differential	(\$1,307,091)		\$657,345		(\$117,956)		(\$18,094)		(\$649,746)
	-10.4%		20.9%		-13.1%		-12.6%		-3.9%
IBNR Requirement (2.5 Months of Expected Claims)	\$2,060,426		\$776,829		\$156,091		\$23,331		\$3,016,677
Margin Requirement (Difference of Expected and Max Liability, Med. Only)	\$2,113,626		N/A		N/A		N/A		\$2,113,626
Reserve Requirement	\$4,174,052		\$776,829		\$156,091		\$23,331		\$5,130,303
Current Reserves	-		-		-		-		\$2,914,862
Reserve Excess/(Shortfall)	-		-		-		-		(\$2,215,441)
Potential Change in Reserves	-		-		-		-		\$649,746
Projected Reserves	-		-		-		-		\$3,564,608
Projected Reserve Excess/(Shortfall)	-		-		-		-		(\$1,565,695)

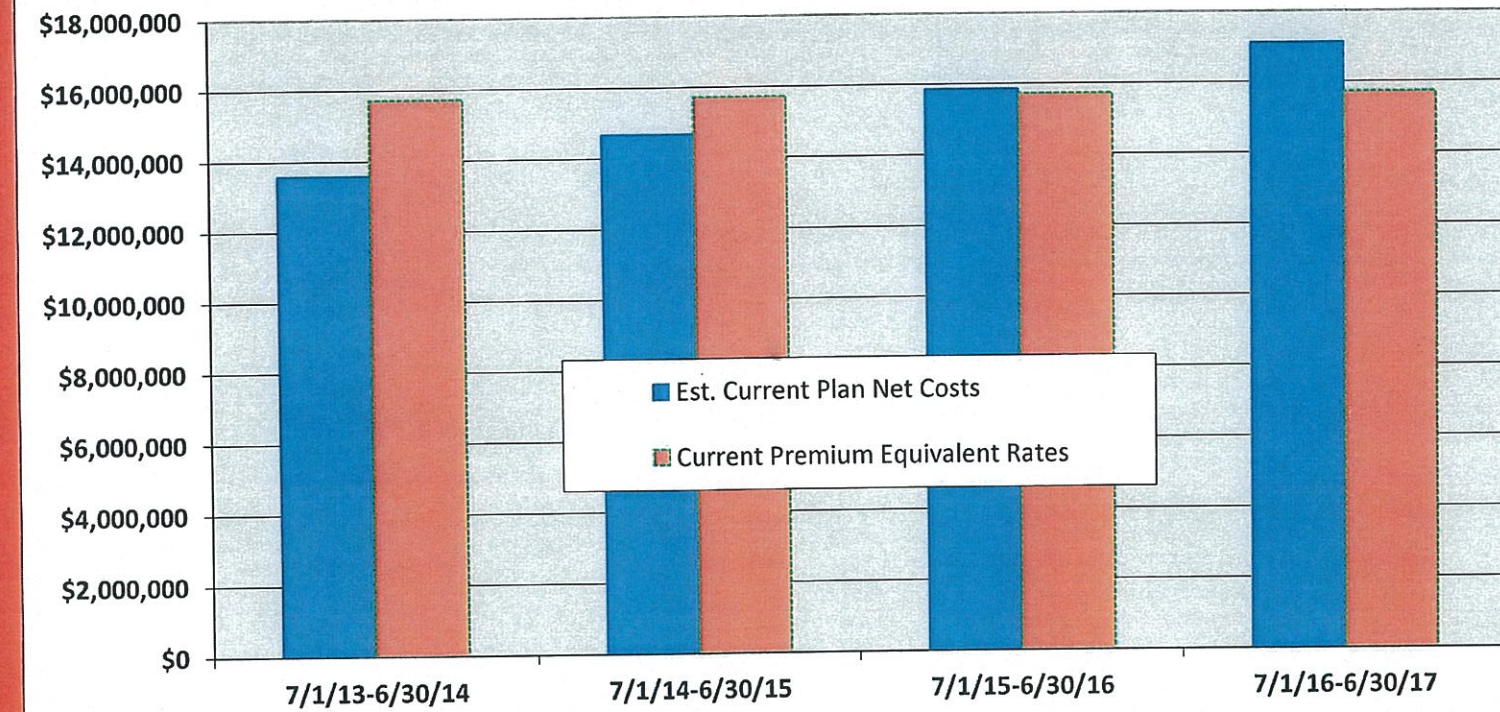
⁽¹⁾ During Experience Period

⁽²⁾ MMO renewal rates

Note: This forecast is based upon generally accepted health insurance underwriting guidelines and the information provided by Youngstown State University/MMOH. While it represents our best estimate, actual results may differ due to random fluctuations and other variables which remain outside of our control.

Youngstown State University

4-Year Illustrative Budget Projection - Medical, Prescription Drug, Dental and Vision



	7/1/13-6/30/14	7/1/14-6/30/15	7/1/15-6/30/16	7/1/16-6/30/17
Assumed Enrollment	1,107			
Assumed Annual Gross Cost Rate Increase	-	8.0%	8.0%	8.0%
Current Plan				
Gross Projected Plan Cost	\$15,974,837	\$17,252,824	\$18,633,050	\$20,123,693
Est. Employee Premium Contributions	(\$2,396,226)	(\$2,587,924)	(\$2,794,957)	(\$3,018,554)
Net Projected Plan Cost (Current)	\$13,578,611	\$14,664,900	\$15,838,092	\$17,105,139
Percent of Gross Plan Cost Paid by Employees	15.0%	15.0%	15.0%	15.0%
	\$4,693,975	\$5,069,493	\$5,475,053	\$5,913,057
Net Plan Cost Difference	34.6%	34.6%	34.6%	34.6%