



## LHS EMPLOYEE BENEFIT TRUST

	<b>Current Period</b>	<b>Prior Period</b>
<b>Claims Issued</b>	<b>07/01/2016 - 05/31/2017</b>	<b>07/01/2015 - 05/31/2016</b>

Friday, June 09, 2017

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# Claims by Major Diagnostic Category

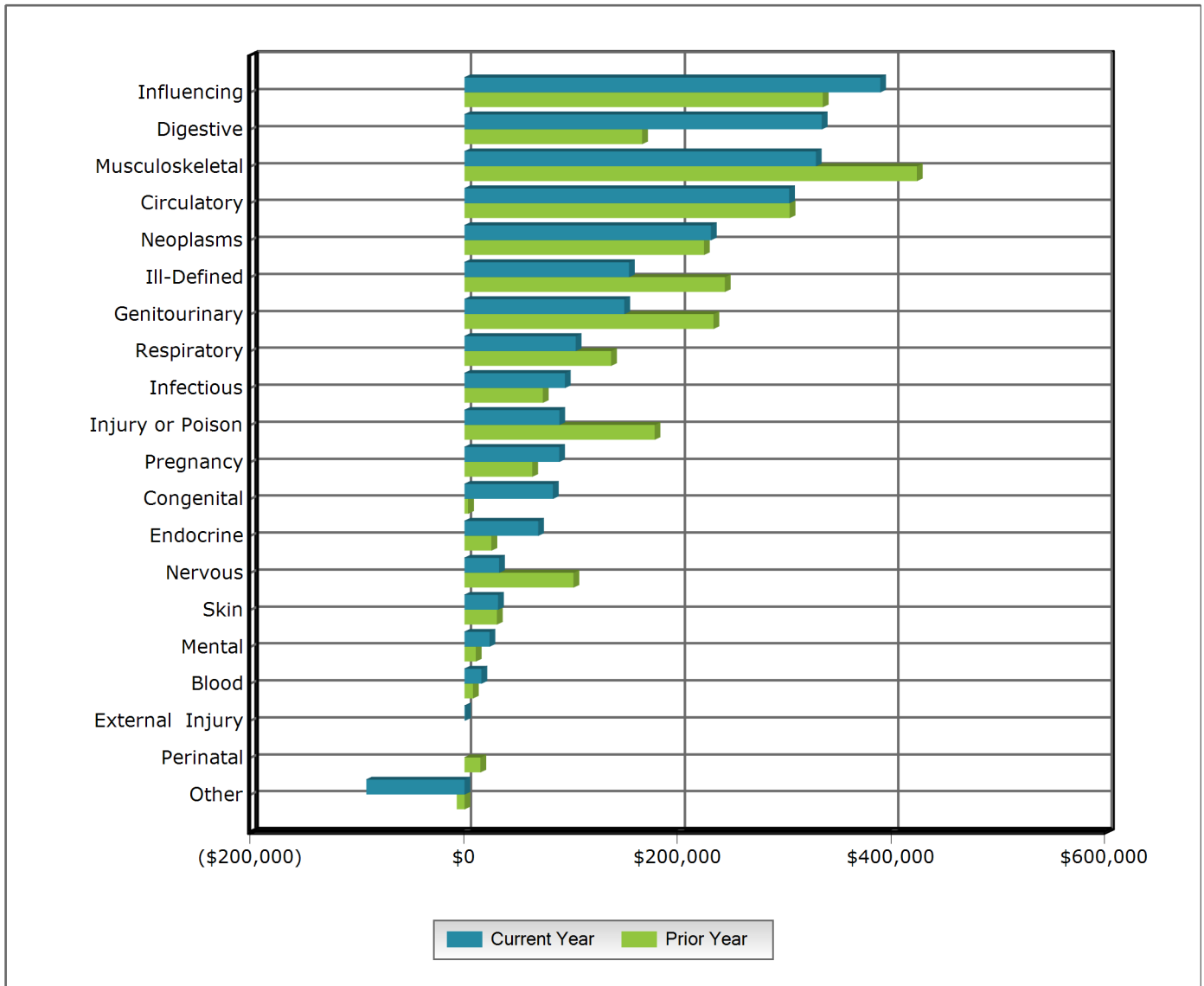
## LHS EMPLOYEE BENEFIT TRUST

MDC	Total Issued	% of Total	Prior Period	% of Total
1. Factors Influencing Health	\$389,281	16.0%	\$335,526	13.1%
2. Digestive System	\$334,536	13.8%	\$166,300	6.5%
3. Musculoskeletal System	\$329,014	13.5%	\$423,591	16.5%
4. Circulatory System	\$303,996	12.5%	\$304,419	11.8%
5. Neoplasms	\$230,750	9.5%	\$224,257	8.7%
6. Ill-Defined Conditions	\$154,002	6.3%	\$243,748	9.5%
7. Genitourinary System	\$149,625	6.2%	\$233,159	9.1%
8. Respiratory System	\$104,085	4.3%	\$137,236	5.3%
9. Infectious Diseases	\$93,984	3.9%	\$73,365	2.9%
10. Injury or Poisoning	\$88,785	3.7%	\$178,003	6.9%
11. Pregnancy, Childbirth	\$88,647	3.6%	\$63,418	2.5%
12. Congenital Anomalies	\$82,769	3.4%	\$3,318	0.1%
13. Endocrine Metabolic	\$68,938	2.8%	\$25,181	1.0%
14. Nervous System	\$32,362	1.3%	\$102,035	4.0%
15. Skin Disorders	\$31,350	1.3%	\$30,337	1.2%
16. Mental Disorders	\$23,388	1.0%	\$10,523	0.4%
17. Blood, Blood-Forming Organs	\$15,822	0.7%	\$7,884	0.3%
18. External Injury	\$264	0.0%	\$0	0.0%
19. Conditions In Perinatal	\$0	0.0%	\$14,861	0.6%
20. Other	\$-91,937	-3.8%	\$-7,259	-0.3%
<b>Med Total</b>	\$2,429,662	100.0%	\$2,569,903	100.0%
<b>RX Total</b>	\$0		\$0	
<b>Grand Total</b>	\$2,429,662		\$2,569,903	

See Definitions section for description of the type of diagnosis that fall into each MDC.

# Claims by Major Diagnostic Category (Graph)

LHS EMPLOYEE BENEFIT TRUST



All possible diagnosis are grouped into 19 Major Diagnostic Categories (MDCs) by the American Medical Association. We've analyzed your company's total charges by MDC. This data reflects fees charged by facilities, physicians, and other healthcare providers. We suggest you use this MDC analysis to form a basis for determining the appropriate form of management intervention. Working together, we can target the areas within your plan where cost is highly concentrated. Using services such as medical management, disease management and Nurse 411 may help you focus on controlling these high cost categories.

Please see following page for more detailed information on the claims by Major Diagnostic Categories.

## Top 10 Inpatient Facilities (Room and Board and Hospital Misc. Only)

### LHS EMPLOYEE BENEFIT TRUST

Facility	Amount Issued	Admits	Avg/Admit
1. HAVASU REGIONAL MEDICAL CENTER LLC	\$160,042	27	\$5,927
2. ST JOSEPHS HOSPITAL & MEDICAL CENTER	\$70,978	1	\$70,978
3. KINGMAN HOSPITAL INC	\$61,700	4	\$15,425
4. VHS OF PHOENIX INC	\$39,668	1	\$39,668
5. VHS OF ARROWHEAD INC	\$24,388	1	\$24,388
6. PHOENIX CHILDRENS OP SPECIALTY CTR	\$18,709	1	\$18,709
7. PHC-FORT MOHAVE INC	\$12,476	1	\$12,476
8. ENUMCLAW REGIONAL HOSPITAL	\$11,745	1	\$11,745
9. PRESCOTT DETOX CENTER LLC	\$7,260	1	\$7,260
10. DESERT PARKWAY BEHAVIORAL HEALTHCARE H	\$3,269	1	\$3,269
11. ALL OTHER INPATIENT FACILITY CLAIMS	\$0	1	\$0
<b>Subtotal</b>	<b>\$410,236</b>	<b>40</b>	<b>\$10,256</b>
12. ALL OTHER NON INPATIENT CLAIMS	\$2,019,425		
<b>Med Total</b>	<b>\$2,429,662</b>		

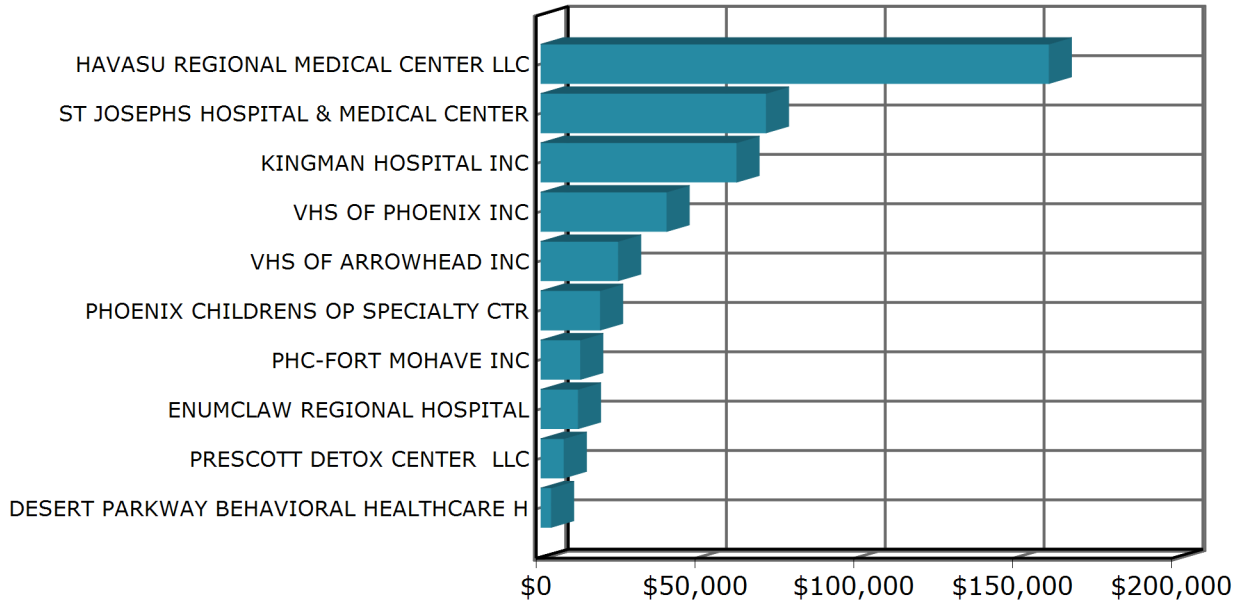
### Prior Period

Facility	Amount Issued	Admits	Avg/Admit
1. HAVASU REGIONAL MEDICAL CENTER LLC	\$172,259	29	\$5,940
2. BANNER GOOD SAMARITAN MEDICAL CENTER	\$94,830	3	\$31,610
3. ST JOSEPHS HOSPITAL & MEDICAL CENTER	\$68,583	1	\$68,583
4. FLAGSTAFF MEDICAL CENTER	\$11,164	1	\$11,164
5. TUCSON MEDICAL CENTER	\$9,006	1	\$9,006
6. KINGMAN HOSPITAL INC	\$5,253	1	\$5,253
7. PHC-FORT MOHAVE INC	\$3,871	1	\$3,871
8. HAVASU NURSING CENTER	\$3,712	2	\$1,856
9. PRESCOTT DETOX CENTER LLC	\$0	1	\$0
10. DESERT PARKWAY BEHAVIORAL HEALTHCARE H	\$0	1	\$0
11. ALL OTHER INPATIENT FACILITY CLAIMS	\$0	0	\$0
<b>Subtotal</b>	<b>\$368,678</b>	<b>41</b>	<b>\$8,992</b>
12. ALL OTHER NON INPATIENT CLAIMS	\$2,201,226		
<b>Med Total</b>	<b>\$2,569,903</b>		

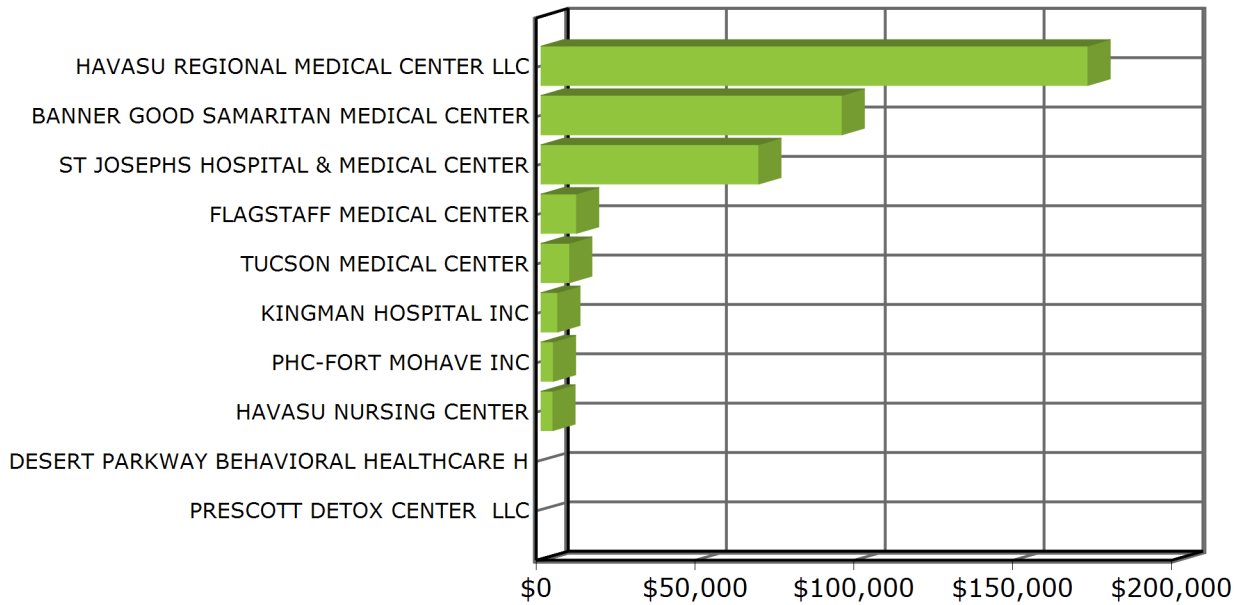
**Top 10 Inpatient Facilities Graph (Room and Board and Hospital Misc. Only)**

**LHS EMPLOYEE BENEFIT TRUST**

**Top Facilities Paid Expense**



**Prior Period Top Facilities Paid Expense**



# Top 10 Outpatient Facilities

## LHS EMPLOYEE BENEFIT TRUST

Facility	Amount Issued	Services	Avg/ Service
1. HAVASU REGIONAL MEDICAL CENTER LLC	\$1,015,761	184	\$5,520
2. KINGMAN HOSPITAL INC	\$44,745	17	\$2,632
3. ST JOSEPHS HOSPITAL & MEDICAL CENTER	\$9,365	2	\$4,683
4. YAVAPAI COMMUNITY HOSPITAL ASSOCIATION	\$7,858	2	\$3,929
5. SCOTTSDALE HEALTHCARE HOSPITALS	\$5,726	2	\$2,863
6. LA PAZ REGIONAL HOSPITAL	\$2,835	3	\$945
7. PHOENIX CHILDRENS OP SPECIALTY CTR	\$2,661	5	\$532
8. PHC-LAKE HAVASU INC	\$2,657	20	\$133
9. DESERT SPRINGS HOSPITAL	\$2,536	1	\$2,536
10. BANNER ESTRELLA MEDICAL CENTER	\$2,283	1	\$2,283
11. ALL OTHER OUTPATIENT FACILITY CLAIMS	\$10,843	46	\$236
<b>Subtotal</b>	\$1,107,270	283	\$3,913
12. ALL OTHER NON OUTPATIENT CLAIMS	\$1,322,392		
<b>Med Total</b>	\$2,429,662		

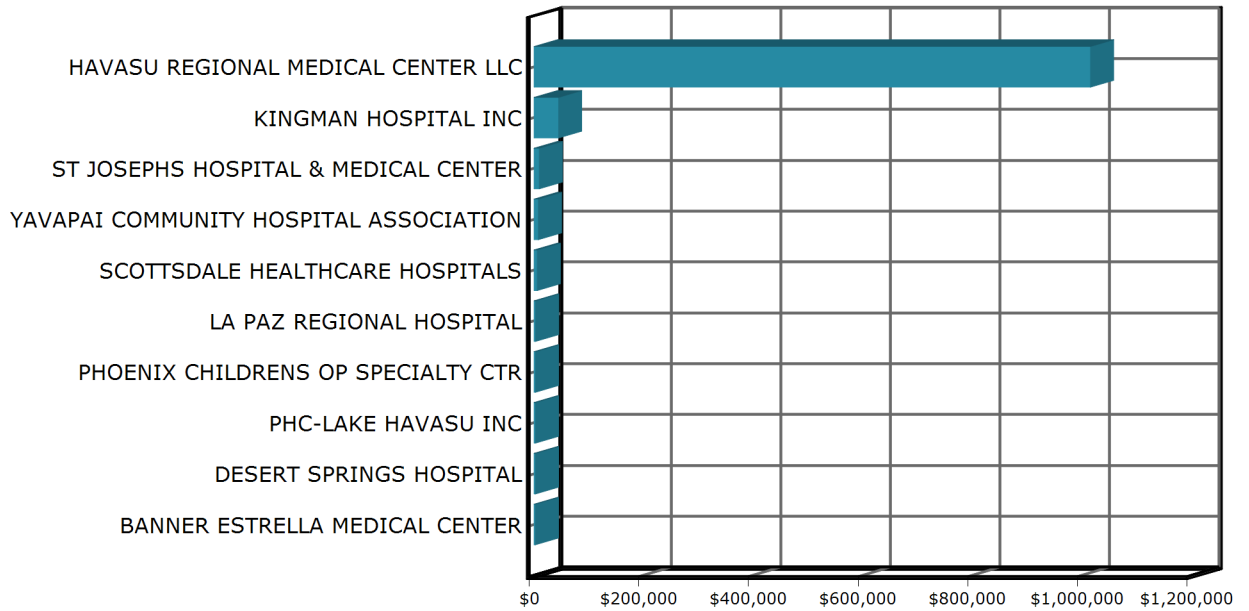
### Prior Period

Facility	Amount Issued	Services	Avg/ Service
1. HAVASU REGIONAL MEDICAL CENTER LLC	\$1,196,471	222	\$5,390
2. KINGMAN HOSPITAL INC	\$20,266	17	\$1,192
3. BANNER GOOD SAMARITAN MEDICAL CENTER	\$16,210	3	\$5,403
4. KOOTENAI MEDICAL CENTER	\$12,029	1	\$12,029
5. BANNER THUNDERBIRD MEDICAL CENTER	\$6,523	3	\$2,174
6. HOSPITAL DEVELOPMENT OF WEST PHOENIX I	\$4,890	1	\$4,890
7. FLAGSTAFF MEDICAL CENTER	\$4,068	4	\$1,017
8. PRESCOTT VAMC	\$3,491	6	\$582
9. PHC-LAKE HAVASU INC	\$3,226	18	\$179
10. BAYSTATE MEDICAL CENTER INC	\$2,017	1	\$2,017
11. ALL OTHER OUTPATIENT FACILITY CLAIMS	\$7,487	27	\$277
<b>Subtotal</b>	\$1,276,678	303	\$4,213
12. ALL OTHER NON OUTPATIENT CLAIMS	\$1,293,225		
<b>Med Total</b>	\$2,569,903		

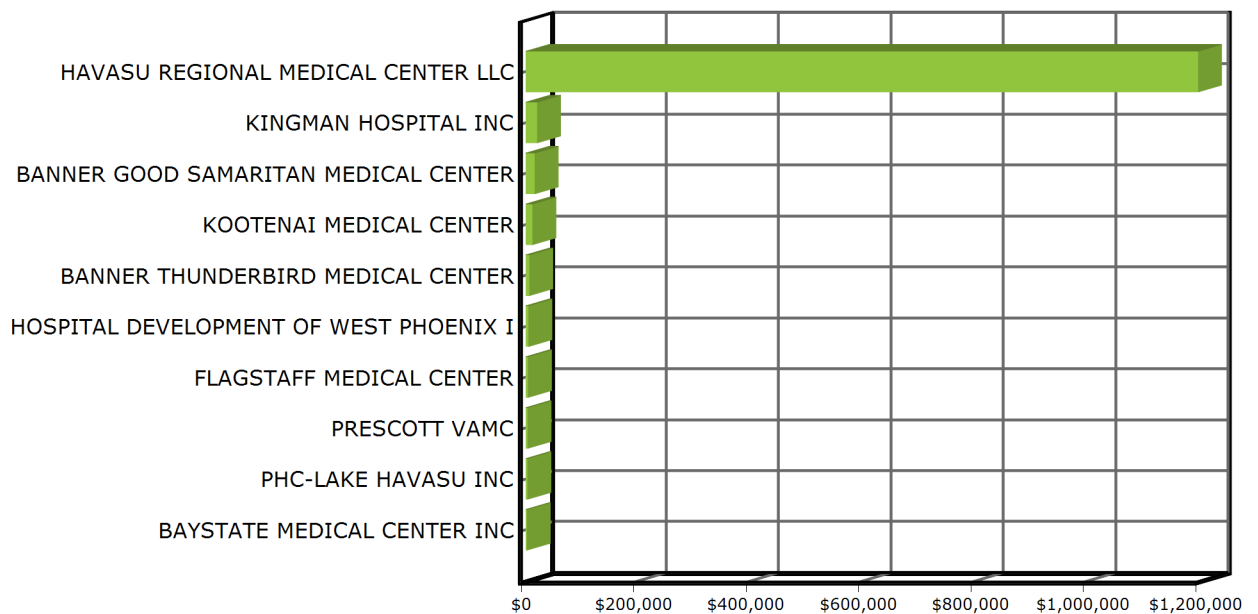
# Top 10 Outpatient Facilities Graph

LHS EMPLOYEE BENEFIT TRUST

## Top Facilities Paid Expense



## Prior Period Top Facilities Paid Expense





# High Cost Claimants

## LHS EMPLOYEE BENEFIT TRUST

Diagnosis	Type of Claimant	Amount Issued	% of Total
1. MALIGNANT NEOPLASM OF CENTRAL PORTION OF	EE	\$212,002	8.7%
2. OTHER DISORDERS OF LUNG	EE	\$161,318	6.6%
3. NONINFECTIVE GASTROENTERITIS AND COLITIS	EE	\$124,138	5.1%
4. NONRHEUMATIC AORTIC (VALVE) STENOSIS	EE	\$116,680	4.8%
5. SEPSIS, UNSPECIFIED ORGANISM	SP	\$107,116	4.4%
6. ENCOUNTER FOR ANTINEOPLASTIC RADIATION T	EE	\$86,447	3.6%
7. ARTERIOVENOUS MALFORMATION OF CEREBRAL V	SP	\$84,913	3.5%
8. SEPSIS, UNSPECIFIED ORGANISM	EE	\$64,251	2.6%
9. HEPATIC FAILURE, UNSPECIFIED WITHOUT COM	SP	\$60,115	2.5%
10. NON-ST ELEVATION (NSTEMI) MYOCARDIAL INF	EE	\$56,709	2.3%
<b>Sub Total</b>		\$1,073,689	44.2%
11. OTHER CLAIMS		\$1,355,973	55.8%
<b>Med Total</b>		\$2,429,662	100.0%

Diagnosis	Prior Period Type of Claimant	Amount Issued	% of Total
1. MALIGNANT NEOPLASM OF UPPER-OUTER QUADRA	EE	\$112,743	4.4%
2. UNS NEURALGIA NEURITIS&RADICULITIS	SP	\$85,676	3.3%
3. CALCULUS OF KIDNEY	EE	\$81,092	3.2%
4. COR ATHEROSLERO NATIVE COR ART	SP	\$79,376	3.1%
5. ACUTE PANCREATITIS, UNSPECIFIED	EE	\$76,089	3.0%
6. CEREBRAL ANEURYSM, NONRUPTURED	EE	\$75,160	2.9%
7. SEPSIS, UNSPECIFIED ORGANISM	CH	\$62,960	2.4%
8. OTH AFFECTIONS SHOULDER REGION NEC	SP	\$58,498	2.3%
9. PNEUMONIA, ORGANISM UNSPECIFIED	EE	\$54,796	2.1%
10. UNILATERAL PRIMARY OSTEOARTHRITIS, RIGHT	EE	\$53,546	2.1%
<b>Sub Total</b>		\$739,937	28.8%
11. OTHER CLAIMS		\$1,829,966	71.2%
<b>Med Total</b>		\$2,569,903	100.0%

### Analysis of High Cost Claimants

The ten highest cost claimants are depicted in this report. This information reveals that a small number of plan participants can often be responsible for a significant percentage of total claim dollars. Along with the Major Diagnostic Categories, this analysis can help you assess the diagnoses associated with the high cost claims among your participants. General health risks and disease conditions can be identified herein, and if tracked over several years, will allow your company to pursue plan management tactics that address these areas of concern. Disease management may be appropriate options to include in your plan design to help control costs in these areas.



# Claims by Type of Service

## LHS EMPLOYEE BENEFIT TRUST

Type of Service	Current Period		Prior Period		% of increase/decrease
	Issued	PMPM	Issued	PMPM	
Outpatient Hospital	\$692,370	\$78.88	\$705,303	\$75.26	4.8 %
Inpatient Hospital	\$545,655	\$62.16	\$411,492	\$43.91	41.6 %
Preventative Service	\$256,953	\$29.27	\$220,480	\$23.53	24.4 %
ER Facility	\$246,609	\$28.09	\$415,443	\$44.33	-36.6 %
Inpatient Surgery	\$167,066	\$19.03	\$95,932	\$10.24	85.8 %
Chemo/Radiation	\$116,987	\$13.33	\$50,924	\$5.43	145.5 %
Outpatient Surgery	\$113,998	\$12.99	\$206,968	\$22.08	-41.2 %
X-Ray	\$70,320	\$8.01	\$33,686	\$3.59	123.1 %
Office Visit	\$56,580	\$6.45	\$76,680	\$8.18	-21.1 %
Other	\$44,629	\$5.08	\$159,042	\$16.97	-70.1 %
OT/PT/ST	\$41,573	\$4.74	\$27,753	\$2.96	60.1 %
CT/ PET Scan	\$35,610	\$4.06	\$30,577	\$3.26	24.5 %
MRI	\$30,170	\$3.44	\$50,055	\$5.34	-35.6 %
Lab	\$29,812	\$3.40	\$18,312	\$1.95	74.4 %
Injections	\$28,588	\$3.26	\$30,651	\$3.27	-0.3 %
ER Visit	\$18,408	\$2.10	\$27,004	\$2.88	-27.1 %
Equipment	\$17,613	\$2.01	\$12,727	\$1.36	47.8 %
Rehab	\$5,618	\$0.64	\$0	\$0.00	0.0 %
Home Health	\$3,067	\$0.35	\$2,964	\$0.32	9.4 %
Chiropractic	\$376	\$0.04	\$1,296	\$0.14	-71.4 %
Psychotherapy	\$0	\$0.00	\$0	\$0.00	0.0 %
Claims Refunds	(\$92,341)	(\$10.52)	(\$7,385)	(\$0.79)	1,231.6 %
<b>Med Total</b>	<b>\$2,429,662</b>	<b>\$276.79</b>	<b>\$2,569,903</b>	<b>\$274.21</b>	<b>0.9 %</b>
RX	\$0	\$0.00	\$0	\$0.00	0.0 %
<b>RX Total</b>	<b>\$0</b>	<b>\$0.00</b>	<b>\$0</b>	<b>\$0.00</b>	<b>-100.0 %</b>
<b>Grand Total</b>	<b>\$2,429,662</b>	<b>\$276.79</b>	<b>\$2,569,903</b>	<b>\$274.21</b>	<b>0.9 %</b>

Notes: Inpatient hospital includes room and board, ICU, PICU, hospital miscellaneous charges, anesthesiology and professional charges. Inpatient surgery includes surgeon and assistant surgeon charges. Other includes but is not limited to; ambulance, allergy testing, blood, inpatient visit, IV therapy, mammogram.

# Claims by Type of Service

## LHS EMPLOYEE BENEFIT TRUST

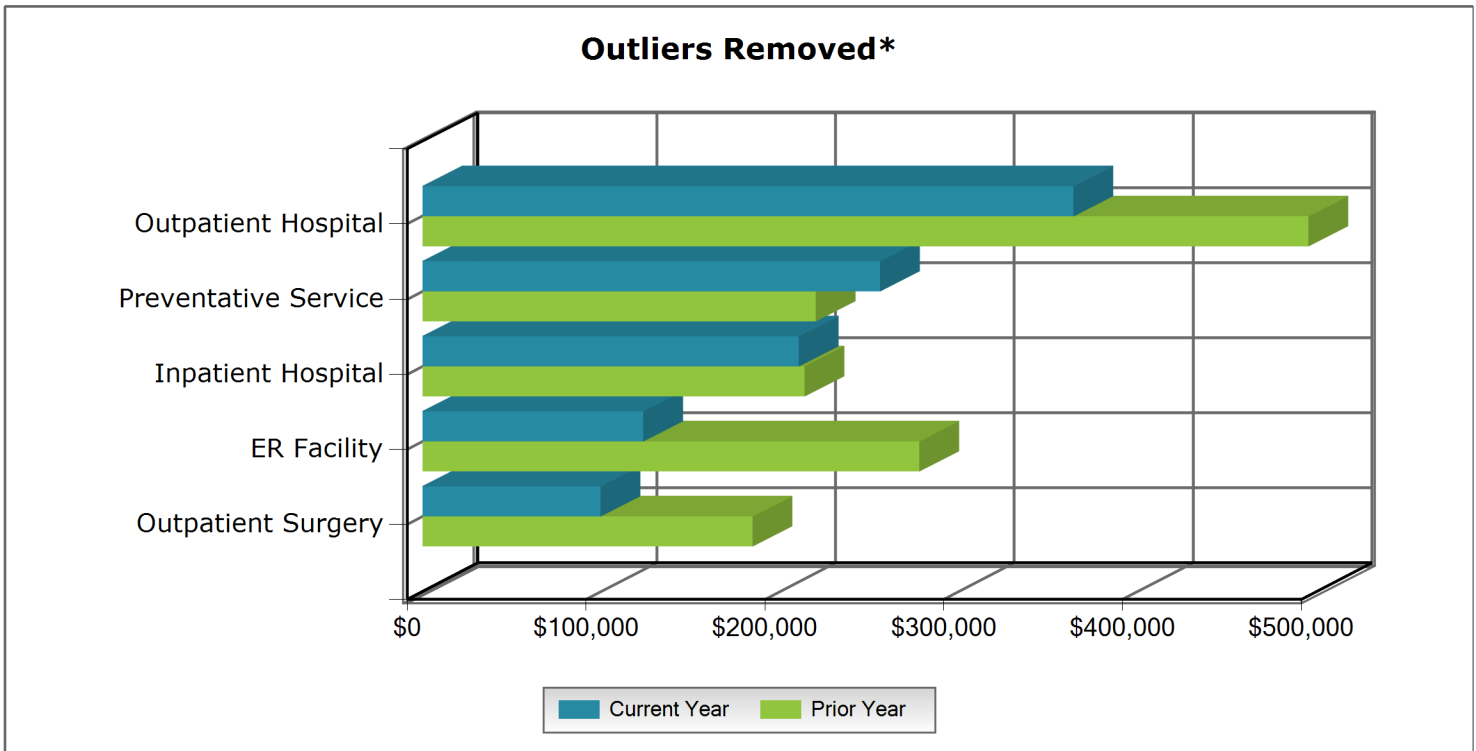
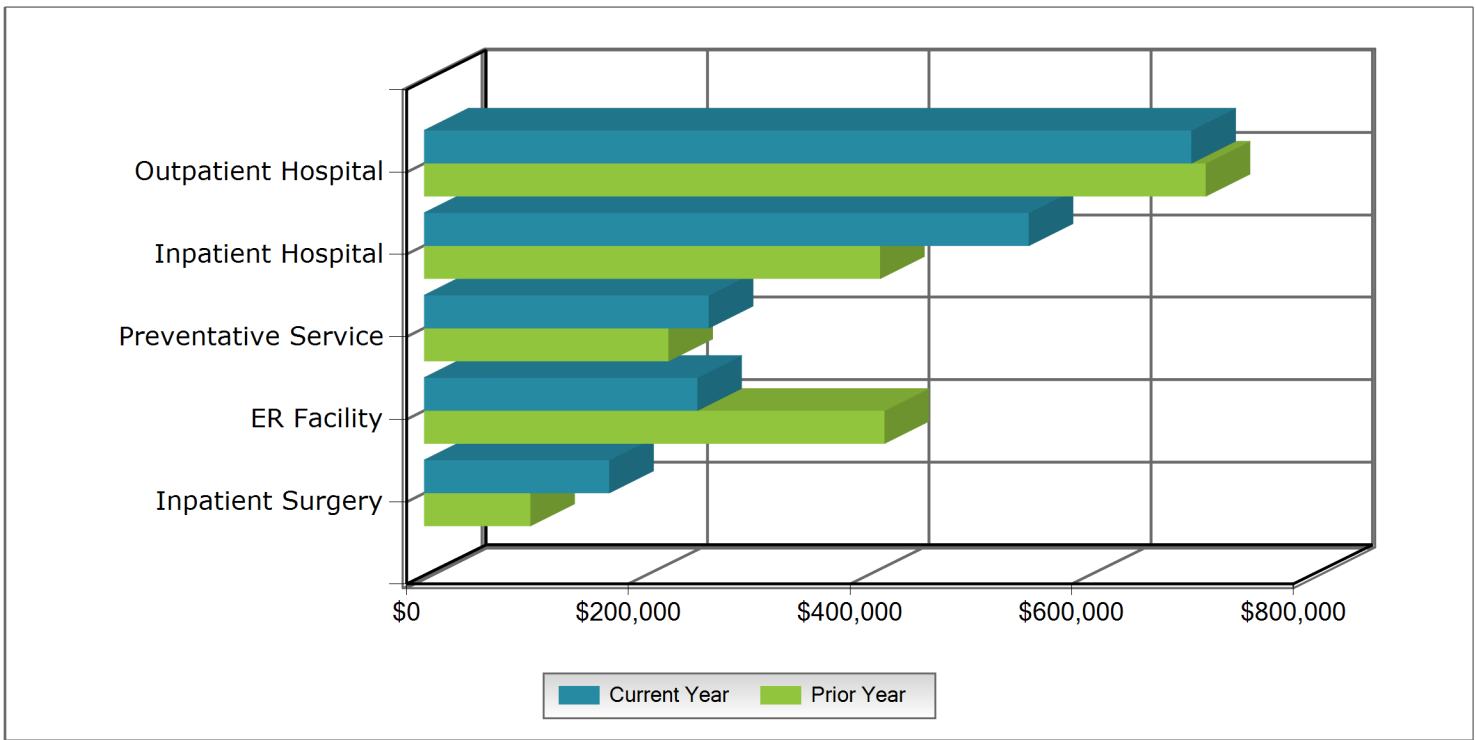
All claimants with claims in excess of \$50,000 have been removed

Type of Service	Current Period		Prior Period		% of increase/decrease
	Issued	PMPM	Issued	PMPM	
Outpatient Hospital	\$363,912	\$42.04	\$495,281	\$53.47	-21.4 %
Preventative Service	\$255,816	\$29.55	\$219,785	\$23.73	24.5 %
Inpatient Hospital	\$210,349	\$24.30	\$213,577	\$23.06	5.4 %
ER Facility	\$123,365	\$14.25	\$277,733	\$29.99	-52.5 %
Outpatient Surgery	\$99,464	\$11.49	\$184,478	\$19.92	-42.3 %
Inpatient Surgery	\$58,107	\$6.71	\$32,803	\$3.54	89.5 %
Office Visit	\$46,127	\$5.33	\$72,995	\$7.88	-32.4 %
OT/PT/ST	\$38,562	\$4.45	\$18,959	\$2.05	117.1 %
X-Ray	\$29,778	\$3.44	\$30,100	\$3.25	5.8 %
Injections	\$24,170	\$2.79	\$30,581	\$3.30	-15.5 %
Other	\$24,164	\$2.79	\$99,072	\$10.70	-73.9 %
MRI	\$19,040	\$2.20	\$44,270	\$4.78	-54.0 %
Lab	\$13,837	\$1.60	\$11,952	\$1.29	24.0 %
CT/ PET Scan	\$12,578	\$1.45	\$19,308	\$2.08	-30.3 %
ER Visit	\$9,683	\$1.12	\$19,688	\$2.13	-47.4 %
Equipment	\$5,820	\$0.67	\$12,727	\$1.37	-51.1 %
Home Health	\$2,657	\$0.31	\$2,964	\$0.32	-3.1 %
Chemo/Radiation	\$1,597	\$0.18	\$48,236	\$5.21	-96.5 %
Chiropractic	\$151	\$0.02	\$1,269	\$0.14	-85.7 %
Psychotherapy	\$0	\$0.00	\$0	\$0.00	0.0 %
Claims Refunds	(\$87,635)	(\$10.12)	(\$5,811)	(\$0.63)	1,506.3 %
<b>Med Total</b>	\$1,251,542	\$144.57	\$1,829,966	\$197.58	-26.8 %
RX	\$0	\$0.00	\$0	\$0.00	0.0 %
<b>RX Total</b>	\$0	\$0.00	\$0	\$0.00	-100.0 %
<b>Grand Total</b>	\$1,251,542	\$144.57	\$1,829,966	\$197.58	-26.8 %

Notes: Inpatient hospital includes room and board, ICU, PICU, hospital miscellaneous charges, anesthesiology and professional charges. Inpatient surgery includes surgeon and assistant surgeon charges. Other includes but is not limited to; ambulance, allergy testing, blood, inpatient visit, IV therapy, mammogram.

# Top 5 Claims by Type of Service (Graph)

## LHS EMPLOYEE BENEFIT TRUST



\*Outliers, as defined here, refers to all claimants with claims in excess of \$50,000

## LHS EMPLOYEE BENEFIT TRUST

Place of Service	Current Period		Prior Period		% of increase/decrease
	Issued	PMPM	Issued	PMPM	
Outpatient Hospital 22	\$1,168,311	\$133.10	\$1,100,919	\$117.47	13.3 %
Inpatient Visit	\$778,547	\$88.69	\$547,925	\$58.46	51.7 %
Emergency Room Facility	\$254,492	\$28.99	\$428,724	\$45.75	-36.6 %
Office Visit	\$198,631	\$22.63	\$279,798	\$29.85	-24.2 %
Patient's Home	\$29,485	\$3.36	\$24,120	\$2.57	30.7 %
Ambulatory Surgical Center	\$20,335	\$2.32	\$26,742	\$2.85	-18.6 %
Ambulance-Land	\$19,527	\$2.22	\$17,594	\$1.88	18.1 %
Independent Laboratory	\$19,485	\$2.22	\$14,916	\$1.59	39.6 %
Mobile Unit	\$18,617	\$2.12	\$25,246	\$2.69	-21.2 %
Urgent Care	\$6,260	\$0.71	\$7,932	\$0.85	-16.5 %
Public Health Clinic	\$2,873	\$0.33	\$1,430	\$0.15	120.0 %
Independent Clinic	\$670	\$0.08	\$5,173	\$0.55	-85.5 %
Community Mental Health Center	\$0	\$0.00	\$43	\$0.00	0.0 %
Ambulance - Air or Water	\$0	\$0.00	\$87,552	\$9.34	-100.0 %
Rural Health Clinic	\$0	\$0.00	\$0	\$0.00	0.0 %
Skilled Nursing Facility	\$0	\$0.00	\$4,453	\$0.48	-100.0 %
Walk in Retail Health Center	\$0	\$0.00	\$27	\$0.00	0.0 %
Off-Campus-Outpatient Hospital	\$0	\$0.00	\$0	\$0.00	0.0 %
<b>Subtotal</b>	<b>\$2,517,233</b>	<b>\$286.77</b>	<b>\$2,572,593</b>	<b>\$274.50</b>	<b>4.5 %</b>
Other Places of Service	(\$87,571)	(\$9.98)	(\$2,690)	(\$0.29)	3,341.4 %
<b>Med Total</b>	<b>\$2,429,662</b>	<b>\$276.79</b>	<b>\$2,569,903</b>	<b>\$274.21</b>	<b>0.9 %</b>

# Trend Analysis

## LHS EMPLOYEE BENEFIT TRUST

All Claimants in Excess of \$50,000 Have Been Removed

### Current Period

Per Member Per Month	Inpatient	Outpatient	Physician	Other	Rx
<b>Issued Amount</b>	\$15.80	\$76.31	\$62.78	(\$10.14)	\$0.00
<b>Allowed Amount</b>	\$84.20	\$167.14	\$221.82	\$0.00	\$0.00
Per Employee Per Month	Inpatient	Outpatient	Physician	Other	Rx
<b>Issued Amount</b>	\$25.93	\$125.22	\$103.02	(\$16.63)	\$0.00
<b>Allowed Amount</b>	\$138.17	\$274.26	\$363.99	\$0.00	\$0.00

### Prior Period

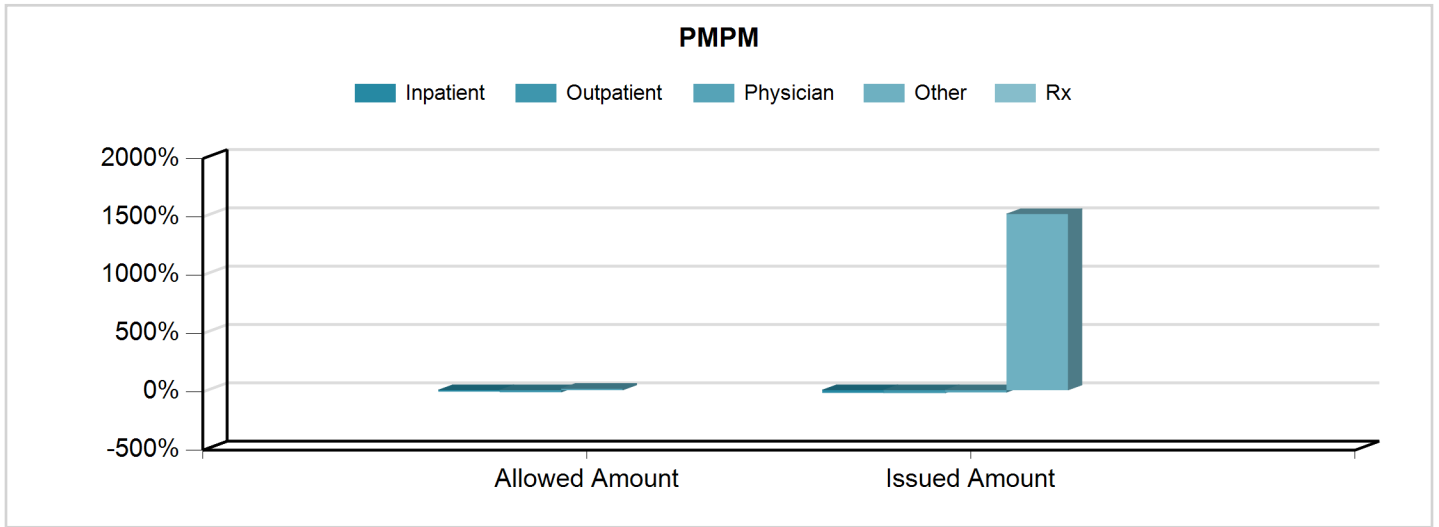
Per Member Per Month	Inpatient	Outpatient	Physician	Other	Rx
<b>Issued Amount</b>	\$20.50	\$100.54	\$77.17	(\$0.63)	\$0.00
<b>Allowed Amount</b>	\$95.44	\$202.69	\$197.58	\$0.00	\$0.00
Per Employee Per Month	Inpatient	Outpatient	Physician	Other	Rx
<b>Issued Amount</b>	\$33.64	\$165.01	\$126.67	(\$1.03)	\$0.00
<b>Allowed Amount</b>	\$156.66	\$332.68	\$324.30	\$0.00	\$0.00

# Trend Analysis

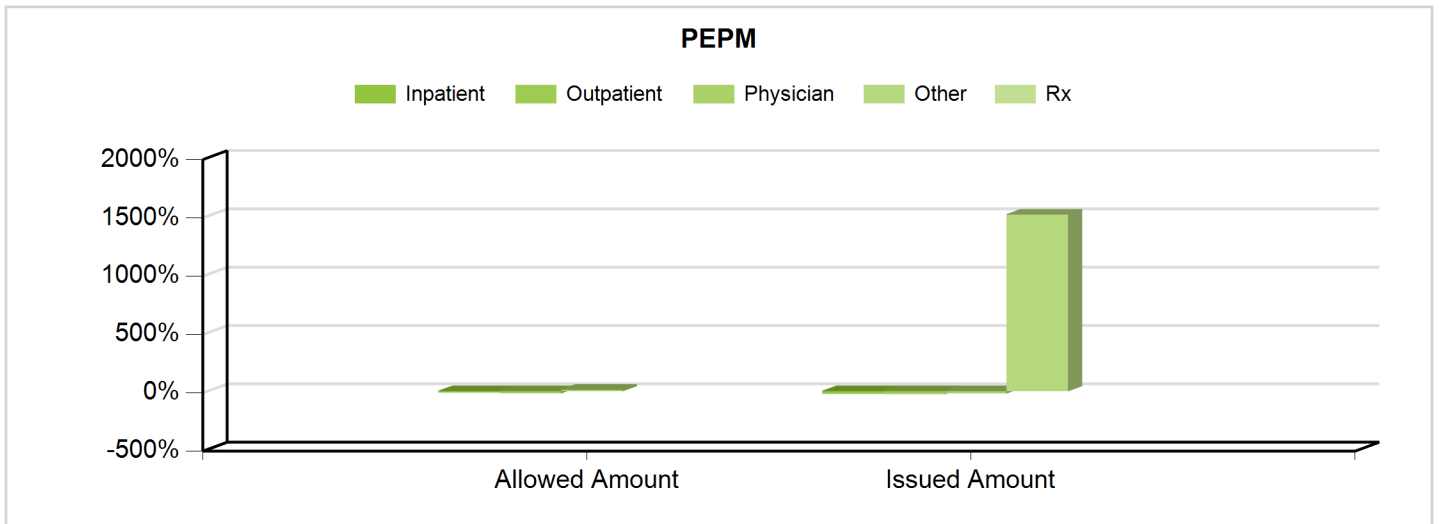
## LHS EMPLOYEE BENEFIT TRUST

All Claimants in Excess of \$50,000 Have Been Removed

Per Member Per Month	Inpatient	Outpatient	Physician	Other	Rx
<b>Issued Amount</b>	-22.9%	-24.1%	-18.6%	1509.5%	0.0%
<b>Allowed Amount</b>	-11.8%	-17.5%	12.3%	0.0%	0.0%



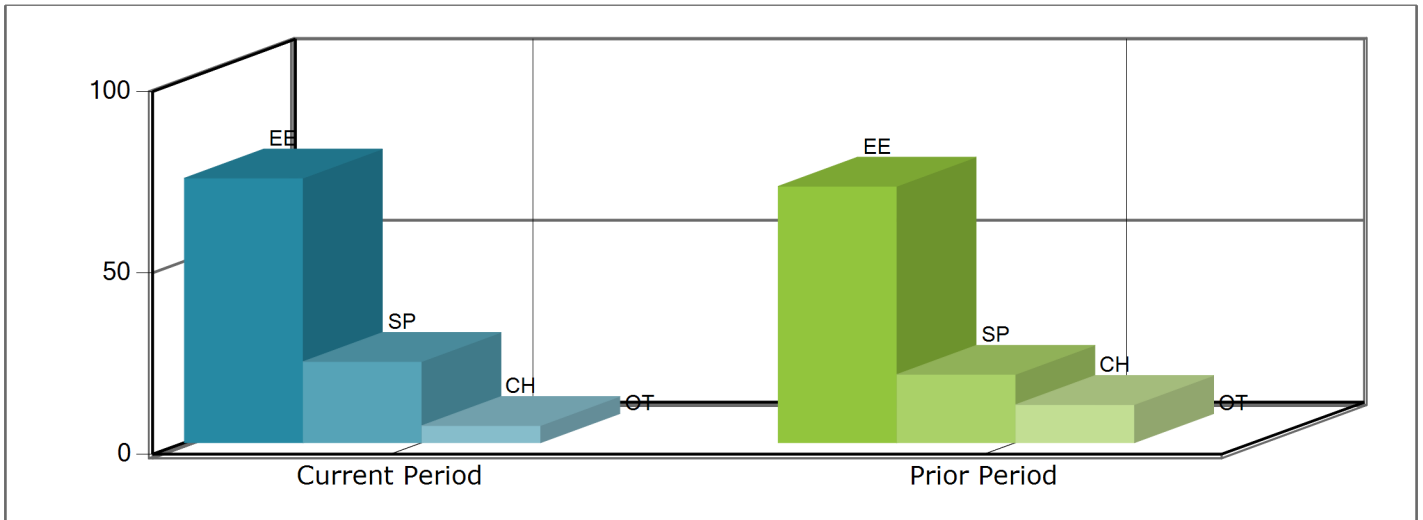
Per Employee Per Month	Inpatient	Outpatient	Physician	Other	Rx
<b>Issued Amount</b>	-22.9%	-24.1%	-18.7%	1514.6%	0.0%
<b>Allowed Amount</b>	-11.8%	-17.6%	12.2%	0.0%	0.0%





# Employee vs. Dependent Paid Claims

## LHS EMPLOYEE BENEFIT TRUST



	Employee	Spouse	Child	Other**	Total
<b>Current Period</b>					
Total Med Issued	\$1,771,049	\$543,601	\$115,011	\$0	\$2,429,662
Percent of Total	72.9 %	22.4 %	4.7 %	0.0 %	
Total Number of Members*	490	111	197	1	799
Avg Paid per Member	\$3,614	\$4,897	\$584	\$0	\$3,041
<b>Prior Period</b>					
Total Med Issued	\$1,815,918	\$483,850	\$270,135	\$0	\$2,569,903
Percent of Total	70.7 %	18.8 %	10.5 %	0.0 %	
Total Number of Members*	523	114	215	0	852
Avg Paid per Member	\$3,472	\$4,244	\$1,256	\$0	\$3,016

### Claims Analysis:

In this comparison we look at the average issued employee and dependent claims as a percentage of total. As with any statistical comparison, percentages can be skewed if there are cases of a few ill dependents or employees on the plan.

\*Participation is based on the average participation for the stated period of time.

\*\*Other: Disabled dependent child who is over the maximum age limit for dependent children as defined by the Plan Document.

# Participation and Utilization Summary

## LHS EMPLOYEE BENEFIT TRUST

PARTICIPATION AND UTILIZATION BY AGE GROUP**															
AGE GROUP	EMPLOYEES				SPOUSES				DEPENDENTS				COBRA		
	MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MBRS	ISSUED	
	MBRS	ISSUED	MBRS	ISSUED	LIVES	ISSUED	MBRS	ISSUED	MBRS	ISSUED	MBRS	ISSUED			
0 - 4	0	0	0	0	0	0	0	0	0	15	9,876	11	5,298	0	0
5 - 9	0	0	0	0	0	0	0	0	0	23	45,342	22	1,199	1	43
10 - 14	0	0	0	0	0	0	0	0	0	22	14,894	21	1,788	2	382
15 - 19	1	0	2	0	0	0	0	0	0	18	5,742	32	7,847	0	3,269
20 - 24	1	0	8	1,191	0	0	0	0	0	16	8,683	16	8,768	0	1,119
25 - 29	6	424	33	41,661	1	3,045	3	2,527	5	552	0	209	0	0	
30 - 34	11	11,191	40	108,654	3	16,290	2	53	0	0	0	0	0	0	
35 - 39	16	17,217	32	8,375	5	3,480	8	32,780	0	0	0	0	0	0	
40 - 44	14	-62,304	29	229,448	6	25,465	6	107,728	0	0	0	0	0	2	721
45 - 49	10	1,876	40	106,223	6	88,142	3	169	0	0	0	0	0	0	399
50 - 54	19	31,464	53	261,571	12	24,066	9	79,726	0	0	0	0	0	0	0
55 - 59	18	85,039	68	173,450	21	104,253	5	14,543	0	0	0	0	0	2	309
60 - 64	22	62,035	56	576,714	12	35,466	3	334	0	0	0	0	0	4	45,807
65 - 69	5	19,043	8	35,186	2	212	0	0	0	0	0	0	0	0	0
70 +	1	156	3	15,273	0	5,246	0	0	0	0	0	0	0	0	0
	124	\$166,142	372	\$1,557,746	68	\$305,664	39	\$237,861	99	\$85,089	102	\$25,109	11	\$52,050	

GROUP COMPARISON*						
	CURRENT PERIOD			PRIOR PERIOD		
	ISSUED	MEMBERS	AVG ISSUED / MEMBER	ISSUED	MEMBERS	AVG ISSUED / MEMBER
Members Under 65	\$2,302,361	765	\$3,010	\$2,362,207	819	\$2,884
Members Over 65	\$75,251	18	\$4,181	\$135,803	24	\$5,658
Cobra/Continuation Coverage	\$52,050	14	\$3,718	\$71,893	10	\$7,189
	\$2,429,662	797	\$3,049	\$2,569,903	853	\$3,013

\* Participation is based on the average participation for the stated period of time.

PARTICIPATION AND UTILIZATION BY COVERAGE TYPE**															
COV	EMPLOYEES				SPOUSES				DEPENDENTS				COBRA		
	MALE		FEMALE		MALE		FEMALE		MALE		FEMALE		MBRS	ISSUED	
	MBRS	ISSUED	MBRS	ISSUED	MBRS	ISSUED	MBRS	ISSUED	MBRS	ISSUED	MBRS	ISSUED			
E	75	27,686	263	1,227,865	0	0	0	0	0	0	0	0	0	4	46,166
S	16	28,647	34	205,972	33	260,186	17	62,324	0	0	0	0	0	2	882
C	12	14,264	39	23,615	0	0	0	0	39	65,138	45	16,258	0	4,388	
F	21	95,545	36	100,295	35	45,478	22	175,536	60	19,951	57	8,851	5	613	
	124	\$166,142	372	\$1,557,746	68	\$305,664	39	\$237,861	99	\$85,089	102	\$25,109	11	\$52,050	

\*\* Member counts are as of the first of the month.

# Participation and Utilization Summary

## LHS EMPLOYEE BENEFIT TRUST

Current Period								
PARTICIPATION AND UTILIZATION SUMMARY*								
MONTH ISSUED	ISSUED	#CLAIMS	EMPLOYEES*	MEMBERS*	ISSUED/CLAIM	ISSUED/EMP	ISSUED/MEMBERS	
2016 July	202,625	188	447	737	1,078	453	275	
2016 August	283,366	676	449	744	419	631	381	
2016 September	247,151	512	482	787	483	513	314	
2016 October	205,898	540	498	806	381	413	255	
2016 November	86,602	504	502	813	172	173	107	
2016 December	207,462	409	502	812	507	413	255	
2017 January	313,195	509	498	815	615	629	384	
2017 February	320,842	398	500	814	806	642	394	
2017 March	208,990	520	503	816	402	415	256	
2017 April	235,630	561	502	814	420	469	289	
2017 May	117,901	539	502	815	219	235	145	
<b>TOTALS/AVERAGES</b>	2,429,662	487	490	798	4,990	4,963	3,046	

Previous Period								
PARTICIPATION AND UTILIZATION SUMMARY*								
MONTH ISSUED	ISSUED	#CLAIMS	EMPLOYEES*	MEMBERS*	ISSUED/CLAIM	ISSUED/EMP	ISSUED/MEMBERS	
2015 July	211,057	536	500	813	394	422	260	
2015 August	225,854	414	497	810	546	454	279	
2015 September	229,817	716	496	816	321	463	282	
2015 October	288,889	478	543	880	604	532	328	
2015 November	183,853	507	541	885	363	340	208	
2015 December	214,775	534	539	882	402	398	244	
2016 January	395,315	664	532	872	595	743	453	
2016 February	228,873	404	528	860	567	433	266	
2016 March	243,314	492	526	857	495	463	284	
2016 April	151,215	347	528	852	436	286	177	
2016 May	196,942	754	524	849	261	376	232	
<b>TOTALS/AVERAGES</b>	2,569,903	531	523	852	4,836	4,913	3,015	

\*Member counts are as of the first day of the month

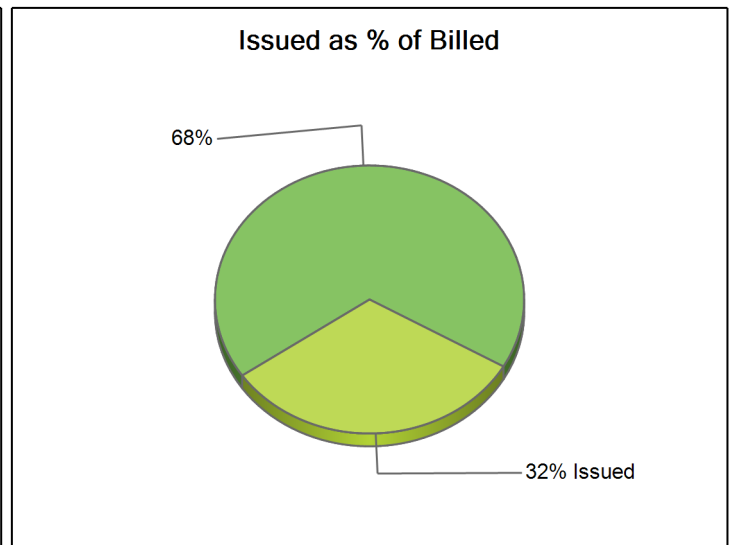
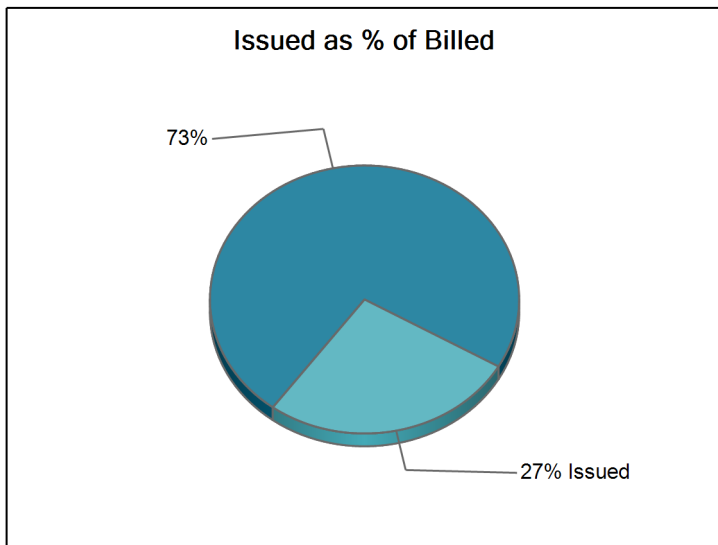
# Benefit Payment Summary

## LHS EMPLOYEE BENEFIT TRUST

SUBMITTED CLAIMS ANALYSIS				
	Current Period		Prior Period	
	Dollars	% of Allowable	Dollars	% of Allowable
Billed Charges	9,074,362		8,013,931	
Ineligible Charges	- 2,460,249		- 1,527,608	
Allowable Charges	= 6,614,113		= 6,486,323	
PPO Discount	- 3,658,931		- 3,454,111	
Covered Charges	= 2,955,182		= 3,032,212	
Deductibles	- 254,553	3.8 %	- 150,413	2.3 %
Copays	- 84,393	1.3 %	- 102,902	1.6 %
Coinsurance	- 171,972	2.6 %	- 199,250	3.1 %
COB Savings	- 5,132	0.1 %	- 9,415	0.1 %
Overpayment Recovered	- 9,469	0.1 %	- 329	0.0 %
Issued	= 2,429,662		= 2,569,903	

**Current Period**

**Prior Period**



# Discount Analysis

## LHS EMPLOYEE BENEFIT TRUST

### Excluding Medicare Primary

IN-NETWORK	Current Period			Prior Period		
	Major Service Category	Allowed	Discount	Discount as % of Allowed	Allowed	Discount
IP Facility	\$1,464,223	\$1,029,240	70.3 %	\$1,734,150	\$1,313,542	75.7 %
OP Facility	\$2,090,710	\$838,576	40.1 %	\$2,403,088	\$954,249	39.7 %
Physician/Other*	\$2,859,447	\$1,708,746	59.8 %	\$2,247,231	\$1,175,527	52.3 %
<b>Total:</b>	\$6,414,380	\$3,576,562	55.8 %	\$6,384,468	\$3,443,318	53.9 %

### Medicare Primary

IN-NETWORK	Current Period			Prior Period		
	Major Service Category	Allowed	Discount	Discount as % of Allowed	Allowed	Discount
IP Facility	\$0	\$0	0.0 %	\$0	\$0	0.0 %
OP Facility	\$39,692	\$35,320	89.0 %	\$0	\$0	0.0 %
Physician/Other*	\$47,626	\$33,296	69.9 %	\$445	\$258	58.0 %
<b>Total:</b>	\$87,318	\$68,616	78.6 %	\$445	\$258	58.0 %

### Excluding Medicare Primary

OUT OF NETWORK	Current Period			Prior Period		
	Major Service Category	Allowed	Discount	Discount as % of Allowed	Allowed	Discount
IP Facility	\$30,395	\$6,518	21.4 %	\$0	\$0	0.0 %
OP Facility	\$10,248	\$597	5.8 %	\$23,903	\$3,805	15.9 %
Physician/Other*	\$71,771	\$6,639	9.2 %	\$77,508	\$6,730	8.7 %
<b>Total:</b>	\$112,414	\$13,753	12.2 %	\$101,410	\$10,535	10.4 %

### Medicare Primary

OUT OF NETWORK	Current Period			Prior Period		
	Major Service Category	Allowed	Discount	Discount as % of Allowed	Allowed	Discount
Physician/Other*	\$0	\$0	0.0 %	\$0	\$0	0.0 %
<b>Total:</b>	\$0	\$0	0.0 %	\$0	\$0	0.0 %

\*The Physician/Other category contains all claim types except Inpatient Facility claims and Outpatient Facility claims.

\*\* Out of Network Facilities are facilities outside of the primary network contract(s). Out of Network Facilities will also include special benefits like: Out of Area Claims, Services Not Available, and Wrap Networks.

# Major Diagnostic Category Definitions

## LHS EMPLOYEE BENEFIT TRUST

Following are examples of the common types of diagnosis that are included under the Major Diagnostic Categories to assist you in understanding the types of illnesses that are included in the MDC's shown on pages 1 and 2. This is not a complete listing, rather, this is the most common diagnosis of submitted claims.

### **Infectious and Parasitic Diseases (Diagnosis codes 001-139)**

food poisoning, Intestinal infections, tuberculosis, anthrax, whooping cough, septicemia, strep throat, polio, smallpox, chickenpox, herpes, measles, mosquito-borne viruses, tick-borne viruses, viral hepatitis, mumps, venereal diseases.

### **Neoplasms (Diagnosis codes 140-239)**

all malignant and benign tumors, Hodgkin's disease, leukemia, carcinoma.

### **Endocrine, Nutritional and Metabolic Diseases and Immunity Disorders (Diagnosis codes 240-279)**

goiter, thyroid, diabetes, pituitary gland, adrenal gland, ovarian dysfunction, testicular dysfunction, dwarfism, vitamin and nutritional deficiencies, gout, acidosis.

### **Diseases of the Blood and Blood-Forming Organs (Diagnosis codes 280-289)**

anemia, sickle-cell, hemophilia, diseases of the white blood cells, diseases of the spleen.

### **Mental Disorders (Diagnosis codes 290-319)**

dementia, alcohol and drug dependence, delirium, schizophrenia, paranoia, depression, bipolar disorder, anxiety, hysteria, obsessive-compulsive disorders, personality disorders, mental retardation.

### **Diseases of the Nervous System and Sense Organs (Diagnosis codes 320-389)**

bacterial meningitis, encephalitis, Alzheimer's disease, Parkinson's disease, multiple sclerosis, cerebral palsy, epilepsy, migraine, retinal detachments and defects, glaucoma, cataract, blindness, corneal ulcer, disorders of the eyelids, disorders of the optic nerve, ear infections.

### **Diseases of the Circulatory System (Diagnosis codes 390-459)**

rheumatic fever, heart valve disorders, hypertension, hypotension, heart attack, angina, heart disease, heart failure, stroke, aneurysm, varicose veins, hemorrhoids.

### **Diseases of the Respiratory System (Diagnosis codes 460-519)**

sinusitis, pharyngitis, tonsillitis, laryngitis, upper respiratory infections, bronchitis, deviated nasal septum, allergies, pneumonia, emphysema, asthma, pneumothorax, diseases of the lung, disorders of the diaphragm.

### **Diseases of the Digestive System (Diagnosis codes 520-579)**

diseases of hard tissues of teeth, impacted wisdom teeth, periodontal diseases, TMJ, diseases of the jaw, diseases of the oral soft tissues and tongue, diseases of esophagus, gastric ulcer, duodenal ulcer, appendicitis, hernia, enteritis, intestinal obstruction, diverticulitis, liver disease, cirrhosis, hepatitis, gallbladder disorders, diseases of the pancreas, gastrointestinal hemorrhage.

# Major Diagnostic Category Definitions

## LHS EMPLOYEE BENEFIT TRUST

### **Diseases of the Genitourinary System (Diagnosis codes 580-633)**

kidney disorders, renal failure, cystitis, disorders of the bladder, urethral stricture, prostate disorders, male and female infertility, breast disorders, ovarian and uterus disorders, endometriosis.

### **Pregnancy, Childbirth, Puerperium (Diagnosis codes 634-679)**

pregnancy, miscarriage, eclampsia, early threatened labor, malpositioned fetus (breech), chromosomal abnormality in fetus, fetal distress, umbilical cord complications.

### **Diseases of the Skin and Subcutaneous Tissue (Diagnosis codes 680-709)**

cellulites and abscesses, cysts, dermatitis, eczema, corns, keloid scar, diseases of the nail, alopecia, disorders of sweat glands.

### **Diseases of the Musculoskeletal System and Connective Tissue (Diagnosis codes 710-739)**

lupus, arthritis, osteoarthritis, internal derangement of knee, intervertebral disc disorder, disorders of cervical region, back disorders, bunion, bursitis, tendon disorder, bone infection, flat foot, deformities of the limbs, scoliosis.

### **Congenital Anomalies (Diagnosis Codes 740-759)**

spina bifida, hydrocephalus, webbing of neck, congenital heart anomalies, cleft palate/lip, cystic kidney disease, deformities, conjoined twins.

### **Certain Conditions Originating in the Perinatal Period (Diagnosis codes 760-779)**

maternal infections, maternal injury, incompetent cervix, ectopic pregnancy, slow fetal growth, extreme prematurity, fetal distress, jaundice, convulsions in newborn.

### **Symptoms, Signs and Ill-Defined Conditions (Diagnosis codes 780-799)**

fainting, light-headedness, sleep disturbances, lethargy, chills, generalized pain, anorexia, headache, gangrene, swollen glands, cough, nausea and vomiting, heartburn, sudden death, nervousness.

### **Injury and Poisoning (Diagnosis Codes 800-999)**

fractures, dislocations, sprains and strains, concussion, lacerations and contusions, traumatic amputation, insect bites, foreign bodies, burns, traumatic shock, poisoning, complications of surgical and medical care.

### **Factors Influencing Health Status and Contact with Health Services (Diagnosis Codes V01-V82)**

contact or exposure to tuberculosis, need for vaccination and inoculation against bacterial diseases (cholera, tuberculosis, measles, mumps, flu), personal and family history of cancers, mental disorders, allergies to specific medicinal agents, health supervision of a child, normal pregnancy, contraceptive management, liveborn infants, organ/tissue transplant, hearing aid, maintenance chemotherapy, special screening examinations (pap smear, mammogram, prostate exam).

### **External Causes of Injury and Poisoning (Diagnosis Codes "E" Codes)**

automobile accident, railway accident, motorcycle accident, watercraft accident, aircraft accident, spacecraft accident.

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## Report Group Listing

### LHS EMPLOYEE BENEFIT TRUST

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Group Number	Group Name
S2595	LHS EMPLOYEE BENEFIT TRUST