2018 Kentucky Annual Administrative Claims Data Report -Emergency Department

January 1 through December 31, 2018
Published August 2019



Cabinet for Health and
Family Services

Office of Health Data and Analytics
Division of Analytics

2018 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT – EMERGENCY DEPARTMENT TABLE OF CONTENTS

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2018 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT – Emergency Department INTRODUCTION

Thank you for your interest in the **2018 Annual Administrative Claims Data Report – Emergency Department**. This report covers the emergency department utilization by licensed Kentucky hospitals for the calendar year January 1, through December 31, 2018. The outpatient services records data submitted by hospitals as required by 900 KAR 7:030 – Data Reporting by Health Care Providers was used to produce the utilization information in this report. Emergency Department records are specifically identified by a service marker indicating an emergency department encounter.

Beginning with the 2017 Kentucky Annual Administrative Claims Data Reports, the Division of Analytics began using CCS diagnoses classifications for Section IV instead of individual diagnoses codes. The Clinical Classifications Software (CCS) for ICD-10-CM and PCS is based on the *International Classification of Diseases*, 10th Revision (ICD-10), a uniform and standardized coding system. The ICD-10-CM/PCS's multitude of codes—over 69,800 diagnosis codes and 71,900 procedure codes—are collapsed into a smaller number of clinically meaningful categories that are sometimes more useful for presenting descriptive statistics than are individual ICD-10-CM/PCS codes. It can be a useful way to categorize conditions when exploring data and can serve as a tool for reporting statistical information on hospitalizations.

The report is divided into 5 sections:

- **♦** Section I Maps of Emergency Departments
- ♦ Section II Trending Charts: 2014 2018
- ♦ Section III Emergency Department Encounters by Facility and Payor
- ♦ Section IV Emergency Department Leading Twenty-five CCS Diagnoses
- ♦ Section V Emergency Department Summary of Categories by Quarter and Hospital ADD

Questions or comments regarding the data contained in this report should be directed to Allison Lile at (502) 564-7940, ext. 3155, or e-mail: <u>Allison.Lile@ky.gov</u>.

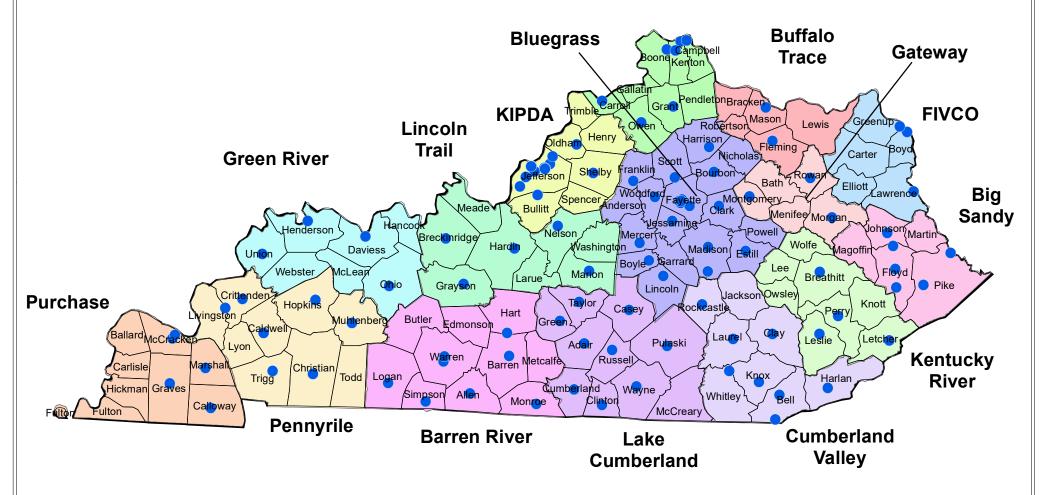
This report becomes the most recent official data on Emergency Department Encounters published by the Cabinet for Health Services.

SECTIONI

Map of Hospitals with Emergency Departments

Kentucky Emergency Departments

Northern Kentucky



Division of Analytics
Office of Health Data and Analytics
Kentucky Cabinet for Health and Family Services

SECTION II

Five Year Trending Charts



(Source: Kentucky ED Encounter Claims)

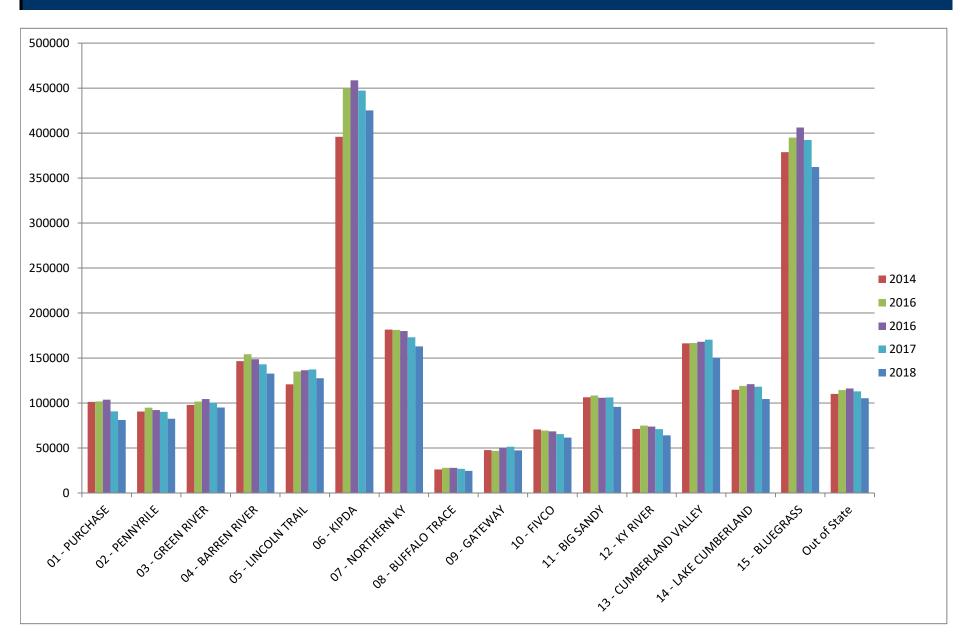
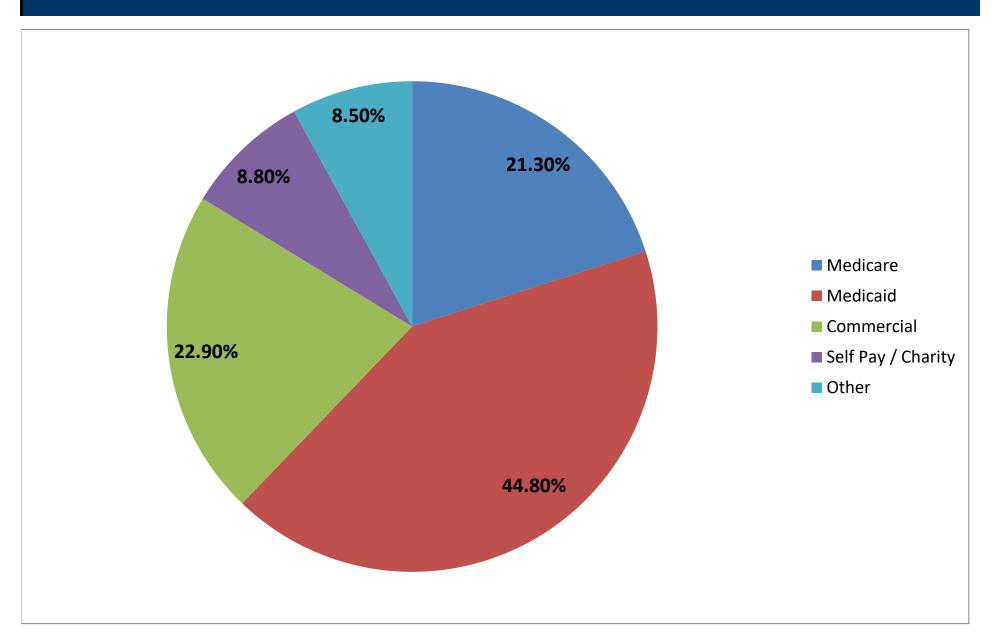


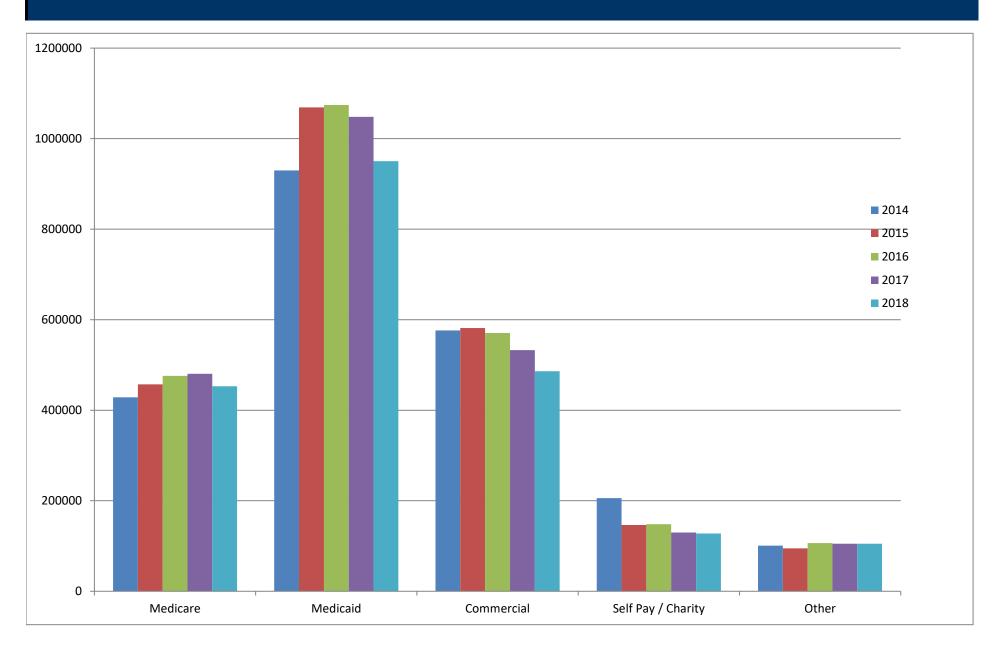
Chart 2 - Percent of ED Encounters by Primary Payor

(Source: Kentucky ED Encounter Claims)





(Source: Kentucky ED Encounter Claims)



SECTION III

Emergency Department Encounters by Facility and Payor

Table 1 - Emerge (Տօւ	ncy Departme Irce: Kentucky Emer			•	•	Payo	or				
	Medica	re	Medica	id	Commerc	cial	Charity / Se	If Pay	Other		
DD / Facility	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Total Cases
1 - PURCHASE											
21004901 - Marshall County Hospital	2,078	32%	2,284	35%	1,470	23%	412	6%	195	3%	6,43
21069501 - Jackson Purchase Medical Center	4,843	25%	10,768	55%	2,381	12%	867	4%	709	4%	19,56
21075001 - Murray Calloway County Hospital	3,525	29%	3,921	32%	3,684	30%	846	7%	270	2%	12,24
21081001 - Lourdes Hospital	7,616	28%	10,683	39%	5,729	21%	2,230	8%	1,186	4%	27,44
21081501 - Baptist Health Paducah	7,347	27%	12,493	45%	5,937	22%	335	1%	1,486	5%	27,59
Total	25,409	27%	40,149	43%	19,201	21%	4,690	5%	3,846	4%	93,29
2 - PENNYRILE											
21007301 - Trigg County Hospital	1,585	33%	1,596	33%	1,068	22%	258	5%	278	6%	4,78
21026001 - Owensboro Health Muhlenberg Community Hospital	1,732	12%	5,241	35%	4,146	28%	3,236	22%	573	4%	14,92
21033001 - Jennie Stuart Medical Center	5,802	22%	12,207	46%	5,575	21%	1,781	7%	1,334	5%	26,69
21067001 - Baptist Health Madisonville	6,122	30%	8,800	43%	4,247	21%	198	1%	1,148	6%	20,5
21068001 - Crittenden Health System	713	26%	1,104	40%	720	26%	179	6%	77	3%	2,7
21087401 - Caldwell County Hospital	1,183	21%	2,230	40%	1,514	27%	460	8%	171	3%	5,5
21907001 - Livingston Hospital and Healthcare Services	392	12%	1,159	36%	1,448	45%	130	4%	121	4%	3,2
Total	17,529	22%	32,337	41%	18,718	24%	6,242	8%	3,702	5%	78,52
3 - GREEN RIVER											
21000301 - Owensboro Health Regional Hospital	13,839	24%	23,458	40%	13,949	24%	4,255	7%	2,932	5%	58,4
21028301 - Ohio County Hospital	2,620	23%	5,066	45%	2,585	23%	565	5%	446	4%	11,2
21032001 - Methodist Hospital	4,707	22%	10,125	46%	3,800	17%	2,367	11%	888	4%	21,8
21073201 - Methodist Hospital Union County	1,601	24%	3,043	45%	1,407	21%	383	6%	336	5%	6,7
KAS963 - Saint Joseph Jessamine RJ Corman ACC	1,849	9%	12,970	60%	4,767	22%	1,374	6%	711	3%	21,6
Total	24,616	21%	54,662	46%	26,508	22%	8,944	7%	5,313	4%	120,0

Table 1 - En	nergency Departme (Source: Kentucky Emer			•		Payo					
	Medica	re	Medicaid		Commercial		Charity / Self	elf Pay	Other		
ADD / Facility	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Total Cases
04 - BARREN RIVER											
21006501 - TriStar Greenview Regional Hospital	6,577	17%	18,319	48%	8,046	21%	2,135	6%	2,778	7%	37,85
21007001 - The Medical Center Bowling Green	7,746	23%	14,356	42%	8,356	25%	2,119	6%	1,529	4%	34,10
21020301 - The Medical Center Franklin	1,615	20%	3,367	41%	1,926	24%	925	11%	324	4%	8,15
21024001 - T. J. Samson Community Hospital	6,162	26%	10,606	44%	4,303	18%	1,955	8%	867	4%	23,89
21091501 - Logan Memorial Hospital	3,129	27%	5,223	46%	1,837	16%	817	7%	402	4%	11,40
21091601 - The Medical Center Scottsville	1,771	23%	3,475	45%	1,417	18%	546	7%	510	7%	7,71
21094701 - Monroe County Medical Center	1,459	25%	2,877	50%	854	15%	362	6%	193	3%	5,74
21905501 - The Medical Center at Caverna	1,574	21%	3,670	50%	1,273	17%	531	7%	313	4%	7,36
Total	30,033	22%	61,893	45%	28,012	21%	9,390	7%	6,916	5%	136,24
05 - LINCOLN TRAIL											
21004801 - Flaget Memorial Hospital	4,729	26%	7,640	42%	3,673	20%	752	4%	1,352	7%	18,14
21016501 - Hardin Memorial Hospital	12,906	20%	22,510	35%	13,189	21%	4,982	8%	10,212	16%	63,79
21026601 - Breckinridge Memorial Hospital	1,218	29%	1,466	35%	1,134	27%	197	5%	161	4%	4,17
21040001 - Spring View Hospital	3,138	21%	7,550	51%	2,747	19%	791	5%	600	4%	14,82
21040301 - Twin Lakes Regional Medical Center	4,071	23%	8,795	51%	3,064	18%	658	4%	741	4%	17,32
Total	26,062	22%	47,961	41%	23,807	20%	7,380	6%	13,066	11%	118,27

	Medica	re	Medicai	d	Commerc	cial	Charity / Se	If Pay	Other		
DD / Facility	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Total Cases
6 - KIPDA											
21036501 - Baptist Health Louisville	16,689	41%	6,447	16%	15,064	37%	483	1%	2,226	5%	40,90
21037301 - Baptist Health LaGrange	3,447	28%	4,048	33%	3,884	32%	263	2%	646	5%	12,28
21051001 - Jewish Hospital and St Marys Healthcare	3,307	13%	11,602	46%	7,231	28%	1,924	8%	1,396	5%	25,46
21055001 - University of Louisville Hospital	4,995	9%	26,714	50%	9,163	17%	8,951	17%	3,680	7%	53,50
21061001 - Norton Audubon Hospital	9,595	30%	9,902	31%	8,127	26%	1,679	5%	2,523	8%	31,82
21061501 - Norton Women's & Children's Hospital	6,332	11%	26,970	47%	18,119	32%	2,160	4%	3,934	7%	57,5 <i>′</i>
21062001 - Sts Mary and Elizabeth Hospital	7,067	21%	16,460	49%	5,818	17%	2,225	7%	1,902	6%	33,4
21092001 - Jewish Hospital Shelbyville	2,368	16%	5,988	41%	4,529	31%	892	6%	964	7%	14,7
210975 - Norton Children's Medical Center	4	0%	8,345	41%	10,616	52%	553	3%	802	4%	20,3
21888501 - Kosair Childrens Hospital	9	0%	33,985	75%	8,944	20%	1,149	3%	1,453	3%	45,5
21888601 - Norton Hospital	5,826	19%	15,769	53%	4,584	15%	2,161	7%	1,658	6%	29,9
21999301 - Jewish Hospital Medical Center South	2,900	10%	12,346	41%	10,847	36%	2,011	7%	1,835	6%	29,9
21999401 - Jewish Hospital Medical Center East	1,338	8%	6,537	41%	5,965	37%	1,238	8%	970	6%	16,0
21999601 - Jewish Hospital Medical Center Southwest	3,257	13%	13,294	52%	5,554	22%	1,932	8%	1,352	5%	25,3
21999701 - Norton Brownsboro Hospital	7,952	30%	3,848	15%	11,588	44%	1,048	4%	1,893	7%	26,3
Total	75,086	16%	202,255	44%	130,033	28%	28,669	6%	27,234	6%	463,2
7 - NORTHERN KY											
21008101 - Carroll County Memorial Hospital	1,819	22%	3,717	45%	1,831	22%	655	8%	286	3%	8,3
21011001 - St. Elizabeth Medical Center North	3,545	13%	15,812	58%	3,445	13%	3,319	12%	1,310	5%	27,4
21012001 - St Elizabeth Florence	7,290	17%	15,623	36%	12,898	30%	4,496	10%	2,888	7%	43,1
21018401 - St Elizabeth Fort Thomas	5,516	21%	10,593	41%	6,666	26%	2,021	8%	1,240	5%	26,0
21096901 - St Elizabeth Grant	3,276	21%	7,091	46%	3,054	20%	1,407	9%	591	4%	15,4
21888701 - St Elizabeth Edgewood	11,756	24%	15,281	31%	16,887	34%	3,456	7%	2,098	4%	49,4
Total	33,202	20%	68,117	40%	44,781	26%	15,354	9%	8,413	5%	169,8
3 - BUFFALO TRACE											
21017201 - Fleming County Hospital	1,608		3,230		1,080		344	5%	190	3%	6,4
21071001 - Meadowview Regional Medical Center Total	4,703	27% 26%	8,066 11,296	46%	3,294	19% 18%	860 1,204	5% 5%	729 919	4% 4%	17,6 24,1

Table 1 - Eme	rgency Departme (Source: Kentucky Emel			•	•	Payo	or				
	Medica	re	Medica	id	Commer	cial	Charity / Se	elf Pay	Other		
ADD / Facility	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Total Cases
09 - GATEWAY											
21071701 - St Claire Regional Medical Center	3,981	16%	9,776	39%	10,107	40%	1,206	5%	291	1%	25,36
21074001 - Saint Joseph Mount Sterling	4,159	23%	9,018	50%	3,159	18%	658	4%	1,053	6%	18,04
21096001 - Morgan County ARH Hospital	2,150	27%	4,034	51%	971	12%	394	5%	314	4%	7,86
Total	10,290	20%	22,828	45%	14,237	28%	2,258	4%	1,658	3%	51,27
IO - FIVCO											
21004001 - King's Daughter's Medical Center	11,729	28%	17,798	42%	9,580	23%	2,607	6%	753	2%	42,46
21004201 - Our Lady of Bellefonte Hospital	5,934	29%	7,430	37%	5,507	27%	1,065	5%	376	2%	20,31
21047701 - Three Rivers Medical Center	4,826	28%	7,732	45%	3,611	21%	525	3%	530	3%	17,22
Total	22,489	28%	32,960	41%	18,698	23%	4,197	5%	1,659	2%	80,00
I1 - BIG SANDY											
21068501 - ARH Our Lady of the Way Hospital	2,447	32%	3,664	48%	922	12%	308	4%	256	3%	7,59
21071201 - McDowell ARH Hospital	2,362	29%	4,797	58%	659	8%	267	3%	194	2%	8,27
21083001 - Paul B Hall Regional Medical Center	4,201	26%	8,831	55%	2,055	13%	368	2%	527	3%	15,98
21086001 - Pikeville Medical Center	11,958	27%	17,759	40%	11,837	26%	1,267	3%	1,854	4%	44,67
21087301 - Highlands Regional Medical Center	3,955	27%	4,632	31%	5,867	40%		0%	326	2%	14,78
21093501 - Tug Valley ARH Regional Medical Center	3,393	23%	8,071	54%	1,903	13%	1,001	7%	535	4%	14,90
Total	28,316	27%	47,754	45%	23,243	22%	3,211	3%	3,692	3%	106,21
I2 - KY RIVER											
21000601 - Kentucky River Medical Center	3,332	22%	8,826	59%	1,959	13%	298	2%	555	4%	14,97
21028701 - Hazard ARH Regional Medical Center	4,878	23%	11,141	53%	2,663	13%	959	5%	1,399	7%	21,04
21035001 - Mary Breckinridge ARH Healthcare	1,831	29%	3,491	55%	588	9%	203	3%	285	4%	6,39
21096701 - Whitesburg Appalachian Regional Hospital	3,018	26%	6,178	53%	1,397	12%	417	4%	618	5%	11,62
Total	13,059	24%	29,636	55%	6,607	12%	1,877	3%	2,857	5%	54,03

Table 1 - Emergen	cy Departme ce: Kentucky Emer					Payo	or				
	Medica	re	Medica	id	Commer	cial	Charity / Se	elf Pay	Other	r	
ADD / Facility	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Total Cases
13 - CUMBERLAND VALLEY											
21004401 - Knox County Hospital	2,086	35%	2,188	36%	876	15%	711	12%	158	3%	6,01
21008801 - Baptist Health Corbin	9,164	26%	18,836	54%	5,184	15%	321	1%	1,095	3%	34,60
21027501 - Harlan ARH Hospital	4,006	25%	9,183	57%	1,651	10%	551	3%	712	4%	16,10
21047501 - Saint Joseph Hospital London	7,500	24%	14,653	48%	5,603	18%	1,365	4%	1,543	5%	30,66
21071501 - Middlesboro ARH Hospital	3,675	25%	7,751	54%	1,444	10%	1,226	8%	384	3%	14,48
21074501 - Rockcastle Regional Hospital and Respiratory Care Ctr	3,257	28%	5,565	47%	2,032	17%	623	5%	343	3%	11,82
21087001 - Pineville Community Hospital	1,280	27%	2,622	54%	698	14%	189	4%	26	1%	4,81
21906501 - Manchester Memorial Hospital	3,722	23%	9,236	58%	1,107	7%	1,303	8%	612	4%	15,98
KAS948 - Memorial Hospital OP NG	3,598	21%	10,070	59%	2,292	13%	826	5%	195	1%	16,98
Total	38,288	25%	80,104	53%	20,887	14%	7,115	5%	5,068	3%	151,46
14 - LAKE CUMBERLAND											
21007501 - Westlake Regional Hospital	1,919	29%	3,259	49%	793	12%	436	7%	191	3%	6,59
21007601 - Taylor Regional Hospital	5,714	30%	8,049	42%	3,631	19%	1,092	6%	713	4%	19,19
21025501 - Jane Todd Crawford Hospital	1,300	31%	1,724	41%	857	20%	205	5%	146	3%	4,23
21070801 - Wayne County Hospital Inc	2,411	28%	4,321	50%	1,303	15%	499	6%	187	2%	8,72
21094001 - Lake Cumberland Regional Hospital	9,249	28%	15,840	48%	4,231	13%	1,295	4%	2,115	6%	32,73
21100001 - Russell County Hospital	2,825	27%	5,580	54%	1,208	12%	340	3%	336	3%	10,28
21710101 - Casey County Hospital	1,576	27%	2,961	51%	780	13%	331	6%	138	2%	5,78
21900101 - Clinton County Hospital	1,225	23%	2,367	44%	1,330	25%	339	6%	68	1%	5,32
21902001 - Cumberland County Hospital	1,444	26%	2,766	50%	1,063	19%	200	4%	68	1%	5,54
Total	27.663	28%	46.867	48%	15.196	15%	4.737	5%	3,962	4%	98,42

Table 1 - Eme	ergency Departme (Source: Kentucky Emer					Payo	or				
	Medica	re	Medica	id	Commer	cial	Charity / Se	elf Pay	Other		
ADD / Facility	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Cases	% of Total	Total Cases
15 - BLUEGRASS											
21005001 - Saint Joseph Berea	3,938	23%	8,481	50%	2,980	17%	836	5%	884	5%	17,11
21013001 - Harrison Memorial Hospital	2,658	27%	4,113	42%	2,105	21%	635	6%	327	3%	9,838
21014001 - Ephraim Mcdowell Reg Medical Center	5,336	22%	9,667	40%	6,424	27%	1,488	6%	1,221	5%	24,136
21019501 - Frankfort Regional Medical Center	6,243	20%	13,731	45%	7,313	24%	1,023	3%	2,385	8%	30,69
21023001 - Georgetown Community Hospital	4,213	17%	11,635	47%	6,894	28%	1,211	5%	1,024	4%	24,97
21028001 - James B Haggin Memorial Hospital	1,999	25%	3,398	43%	1,844	23%	509	6%	229	3%	7,979
21035501 - Marcum and Wallace Memorial Hospital	3,282	26%	6,874	55%	1,551	13%	523	4%	177	1%	12,407
21040701 - Baptist Health Lexington	10,384	31%	9,758	29%	11,345	34%	461	1%	1,546	5%	33,494
21042001 - UK HealthCare Good Samaritan Hospital	3,846	17%	13,242	57%	2,990	13%	2,652	11%	452	2%	23,182
21043501 - Saint Joseph East	2,084	9%	10,369	46%	7,301	32%	2,073	9%	839	4%	22,666
21044001 - Saint Joseph Hospital	4,041	19%	7,993	37%	7,170	33%	1,731	8%	774	4%	21,709
21045501 - UK Chandler Medical Center	7,606	12%	28,509	47%	16,415	27%	5,588	9%	2,797	5%	60,915
21083401 - Bourbon Community Hospital	2,106	20%	5,840	55%	1,621	15%	451	4%	568	5%	10,586
21090001 - Baptist Health Richmond	6,584	24%	12,837	46%	6,298	23%	518	2%	1,423	5%	27,660
21093801 - Ephraim McDowell Fort Logan Hospital	1,935	16%	6,384	54%	2,243	19%	825	7%	393	3%	11,780
21095001 - Bluegrass Community Hospital	1,482	19%	3,823	49%	1,545	20%	540	7%	485	6%	7,875
21097001 - Clark Regional Medical Center	6,759	22%	14,867	49%	5,784	19%	1,476	5%	1,283	4%	30,169
Total	74,496	20%	171,521	45%	91,823	24%	22,540	6%	16,807	4%	377,187
Statewide Totals	452,849	21%	950,340	45%	486,125	23%	127,808	6%	105,112	5%	2,122,234

SECTIONIV

Emergency Department Leading 25 CCS Diagnoses

Table 2.00 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

All Kentucky Hospitals				
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
126 - Other upper respiratory infections	108,648	5.1%	20.81	\$1,787.86
102 - Nonspecific chest pain	105,862	5.0%	48.69	\$6,948.34
239 - Superficial injury; contusion	94,359	4.4%	37.46	\$2,908.96
251 - Abdominal pain	94,347	4.4%	37.88	\$5,408.38
232 - Sprains and strains	94,036	4.4%	37.16	\$2,858.14
205 - Spondylosis; intervertebral disc disorders; other back problems	68,218	3.2%	46.69	\$3,524.04
159 - Urinary tract infections	63,241	3.0%	42.89	\$4,726.23
244 - Other injuries and conditions due to external causes	54,784	2.6%	32.26	\$3,539.12
236 - Open wounds of extremities	51,969	2.4%	37.55	\$2,299.98
197 - Skin and subcutaneous tissue infections	51,313	2.4%	37.56	\$2,636.87
84 - Headache; including migraine	49,954	2.4%	38.74	\$3,842.13
211 - Other connective tissue disease	40,957	1.9%	44.06	\$2,842.17
204 - Other non-traumatic joint disorders	39,735	1.9%	44.98	\$2,548.74
127 - Chronic obstructive pulmonary disease and bronchiectasis	38,504	1.8%	56.87	\$4,839.80
250 - Nausea and vomiting	36,111	1.7%	31.13	\$3,517.16
235 - Open wounds of head; neck; and trunk	34,120	1.6%	30.78	\$3,624.28
155 - Other gastrointestinal disorders	32,883	1.5%	37.57	\$3,995.23
181 - Other complications of pregnancy	31,675	1.5%	24.99	\$2,954.02
133 - Other lower respiratory disease	30,704	1.4%	42.85	\$3,848.79
125 - Acute bronchitis	29,838	1.4%	32.45	\$2,781.42
123 - Influenza	29,035	1.4%	25.43	\$2,302.51
92 - Otitis media and related conditions	28,584	1.3%	13.01	\$1,292.32
229 - Fracture of upper limb	28,576	1.3%	36.89	\$4,169.56
7 - Viral infection	28,030	1.3%	21.74	\$1,997.31
253 - Allergic reactions	26,028	1.2%	28.55	\$1,405.75
All Others	830,768	39.1%	42.52	\$4,973.04
Total	2,122,279		38.92	\$4,095.15

Table 2.01 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 01 Purchase				
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
102 - Nonspecific chest pain	4,874	5.2%	51.32	\$7,514.74
239 - Superficial injury; contusion	4,798	5.1%	39.03	\$3,370.12
232 - Sprains and strains	4,542	4.9%	37.27	\$3,441.51
251 - Abdominal pain	3,686	4.0%	39.01	\$6,269.19
126 - Other upper respiratory infections	3,586	3.8%	22.40	\$1,853.39
205 - Spondylosis; intervertebral disc disorders; other back problems	3,078	3.3%	48.53	\$3,897.49
84 - Headache; including migraine	2,833	3.0%	40.12	\$3,622.80
159 - Urinary tract infections	2,770	3.0%	45.35	\$5,138.62
236 - Open wounds of extremities	2,341	2.5%	40.26	\$2,740.22
244 - Other injuries and conditions due to external causes	2,172	2.3%	35.73	\$4,317.53
197 - Skin and subcutaneous tissue infections	1,985	2.1%	38.35	\$2,668.75
127 - Chronic obstructive pulmonary disease and bronchiectasis	1,814	1.9%	54.27	\$4,802.01
211 - Other connective tissue disease	1,789	1.9%	45.59	\$3,246.14
204 - Other non-traumatic joint disorders	1,612	1.7%	47.62	\$2,973.53
155 - Other gastrointestinal disorders	1,605	1.7%	40.75	\$4,430.30
235 - Open wounds of head; neck; and trunk	1,496	1.6%	34.61	\$4,348.58
250 - Nausea and vomiting	1,458	1.6%	32.52	\$3,667.24
106 - Cardiac dysrhythmias	1,316	1.4%	58.78	\$6,819.81
160 - Calculus of urinary tract	1,309	1.4%	45.87	\$6,818.74
125 - Acute bronchitis	1,285	1.4%	29.55	\$2,700.05
136 - Disorders of teeth and jaw	1,283	1.4%	34.73	\$1,514.33
229 - Fracture of upper limb	1,250	1.3%	40.20	\$5,613.24
95 - Other nervous system disorders	1,243	1.3%	49.03	\$4,524.92
253 - Allergic reactions	1,242	1.3%	30.38	\$1,672.27
154 - Noninfectious gastroenteritis	1,228	1.3%	39.43	\$6,084.28
All Others	36,700	39.3%	43.52	\$5,359.05
Total	93,295		41.84	\$4,675.71

Table 2.02 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 02 Pennyrile				
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
102 - Nonspecific chest pain	4,296	5.5%	49.74	\$6,628.04
251 - Abdominal pain	3,812	4.9%	39.01	\$4,736.48
239 - Superficial injury; contusion	3,555	4.5%	37.75	\$2,181.37
126 - Other upper respiratory infections	3,434	4.4%	22.56	\$1,375.45
232 - Sprains and strains	3,128	4.0%	37.63	\$2,193.78
159 - Urinary tract infections	2,646	3.4%	45.17	\$4,428.30
205 - Spondylosis; intervertebral disc disorders; other back problems	2,603	3.3%	46.63	\$2,657.54
236 - Open wounds of extremities	1,957	2.5%	38.79	\$1,822.74
84 - Headache; including migraine	1,927	2.5%	39.17	\$2,892.61
204 - Other non-traumatic joint disorders	1,709	2.2%	45.85	\$1,839.55
211 - Other connective tissue disease	1,600	2.0%	44.51	\$2,205.52
244 - Other injuries and conditions due to external causes	1,592	2.0%	33.17	\$2,744.25
197 - Skin and subcutaneous tissue infections	1,588	2.0%	39.75	\$2,565.00
127 - Chronic obstructive pulmonary disease and bronchiectasis	1,499	1.9%	59.39	\$5,260.53
133 - Other lower respiratory disease	1,411	1.8%	47.49	\$3,324.00
235 - Open wounds of head; neck; and trunk	1,212	1.5%	33.32	\$2,943.60
250 - Nausea and vomiting	1,164	1.5%	34.96	\$3,283.06
7 - Viral infection	1,153	1.5%	21.33	\$1,407.32
136 - Disorders of teeth and jaw	1,066	1.4%	33.22	\$1,098.23
253 - Allergic reactions	996	1.3%	30.96	\$1,265.08
125 - Acute bronchitis	974	1.2%	34.06	\$2,000.44
155 - Other gastrointestinal disorders	970	1.2%	41.55	\$3,370.46
154 - Noninfectious gastroenteritis	947	1.2%	38.43	\$4,350.82
259 - Residual codes; unclassified	940	1.2%	50.26	\$3,180.34
106 - Cardiac dysrhythmias	929	1.2%	56.37	\$6,585.53
All Others	31,420	40.0%	43.04	\$4,684.18
Total	78,528		41.25	\$3,799.93

Table 2.03 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 03 Green River				
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
126 - Other upper respiratory infections	5,934	4.9%	22.85	\$1,313.19
239 - Superficial injury; contusion	5,544	4.6%	36.56	\$2,025.99
102 - Nonspecific chest pain	5,483	4.6%	48.02	\$5,228.83
251 - Abdominal pain	5,152	4.3%	37.02	\$4,095.89
232 - Sprains and strains	5,023	4.2%	35.96	\$1,984.08
205 - Spondylosis; intervertebral disc disorders; other back problems	3,839	3.2%	46.09	\$2,492.15
159 - Urinary tract infections	3,473	2.9%	41.71	\$3,523.71
84 - Headache; including migraine	3,226	2.7%	38.82	\$2,707.65
181 - Other complications of pregnancy	2,984	2.5%	24.49	\$2,410.62
236 - Open wounds of extremities	2,883	2.4%	37.10	\$1,857.96
127 - Chronic obstructive pulmonary disease and bronchiectasis	2,865	2.4%	52.96	\$3,288.67
197 - Skin and subcutaneous tissue infections	2,788	2.3%	38.46	\$1,832.63
244 - Other injuries and conditions due to external causes	2,563	2.1%	31.72	\$2,716.47
211 - Other connective tissue disease	2,206	1.8%	44.56	\$2,264.74
250 - Nausea and vomiting	2,023	1.7%	31.29	\$2,784.21
204 - Other non-traumatic joint disorders	1,985	1.7%	45.15	\$1,808.96
235 - Open wounds of head; neck; and trunk	1,921	1.6%	31.54	\$2,762.25
123 - Influenza	1,918	1.6%	25.03	\$1,763.11
133 - Other lower respiratory disease	1,892	1.6%	41.29	\$2,974.33
125 - Acute bronchitis	1,844	1.5%	30.93	\$1,990.91
92 - Otitis media and related conditions	1,822	1.5%	14.51	\$872.02
155 - Other gastrointestinal disorders	1,733	1.4%	39.02	\$2,969.95
253 - Allergic reactions	1,589	1.3%	28.98	\$1,232.74
95 - Other nervous system disorders	1,560	1.3%	47.65	\$3,693.43
136 - Disorders of teeth and jaw	1,513	1.3%	34.26	\$1,029.14
All Others	46,280	38.6%	40.83	\$4,117.81
Total	120,043		38.24	\$3,183.34

Table 2.04 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 04 Barren Rive	r			
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
126 - Other upper respiratory infections	7,190	5.3%	22.98	\$1,615.87
102 - Nonspecific chest pain	6,625	4.9%	48.49	\$6,294.35
239 - Superficial injury; contusion	6,318	4.6%	36.28	\$2,903.76
232 - Sprains and strains	6,042	4.4%	36.40	\$2,812.83
251 - Abdominal pain	5,941	4.4%	37.06	\$6,856.90
205 - Spondylosis; intervertebral disc disorders; other back problems	4,389	3.2%	46.35	\$3,930.96
159 - Urinary tract infections	3,680	2.7%	42.54	\$4,927.13
84 - Headache; including migraine	3,498	2.6%	38.83	\$3,637.16
236 - Open wounds of extremities	3,463	2.5%	37.50	\$1,990.95
197 - Skin and subcutaneous tissue infections	3,169	2.3%	36.50	\$2,044.63
244 - Other injuries and conditions due to external causes	3,022	2.2%	34.35	\$3,918.69
127 - Chronic obstructive pulmonary disease and bronchiectasis	2,575	1.9%	55.11	\$3,815.68
250 - Nausea and vomiting	2,571	1.9%	31.28	\$3,863.52
7 - Viral infection	2,510	1.8%	19.25	\$2,020.04
204 - Other non-traumatic joint disorders	2,500	1.8%	43.59	\$2,302.08
211 - Other connective tissue disease	2,265	1.7%	42.86	\$2,539.54
155 - Other gastrointestinal disorders	2,128	1.6%	37.73	\$3,856.88
235 - Open wounds of head; neck; and trunk	2,097	1.5%	31.76	\$3,371.58
92 - Otitis media and related conditions	2,010	1.5%	12.74	\$1,213.64
133 - Other lower respiratory disease	1,958	1.4%	40.54	\$3,577.61
253 - Allergic reactions	1,958	1.4%	29.51	\$1,268.99
154 - Noninfectious gastroenteritis	1,948	1.4%	33.17	\$4,571.06
123 - Influenza	1,904	1.4%	24.21	\$1,932.02
136 - Disorders of teeth and jaw	1,755	1.3%	33.60	\$1,266.01
181 - Other complications of pregnancy	1,745	1.3%	24.50	\$2,907.38
All Others	53,000	38.9%	42.59	\$4,590.61
Total	136,261		38.58	\$3,885.51

Table 2.05 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 05 Lincoln Trai	l e			
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
232 - Sprains and strains	7,572	6.4%	37.72	\$1,761.57
102 - Nonspecific chest pain	6,285	5.3%	48.46	\$3,550.67
239 - Superficial injury; contusion	5,955	5.0%	37.63	\$2,014.42
251 - Abdominal pain	5,818	4.9%	37.87	\$3,602.58
126 - Other upper respiratory infections	5,202	4.4%	22.72	\$1,245.10
159 - Urinary tract infections	3,529	3.0%	42.07	\$2,886.79
205 - Spondylosis; intervertebral disc disorders; other back problems	3,057	2.6%	47.40	\$2,078.66
84 - Headache; including migraine	2,919	2.5%	39.43	\$2,413.92
259 - Residual codes; unclassified	2,821	2.4%	41.03	\$1,607.21
236 - Open wounds of extremities	2,741	2.3%	37.62	\$1,683.45
197 - Skin and subcutaneous tissue infections	2,643	2.2%	39.24	\$1,629.65
244 - Other injuries and conditions due to external causes	2,469	2.1%	32.23	\$2,184.40
125 - Acute bronchitis	2,466	2.1%	35.86	\$1,622.44
250 - Nausea and vomiting	2,156	1.8%	32.89	\$2,686.25
211 - Other connective tissue disease	1,988	1.7%	45.54	\$1,684.46
123 - Influenza	1,908	1.6%	26.47	\$1,614.51
92 - Otitis media and related conditions	1,800	1.5%	13.97	\$881.01
7 - Viral infection	1,772	1.5%	23.12	\$1,369.47
127 - Chronic obstructive pulmonary disease and bronchiectasis	1,699	1.4%	60.43	\$3,678.54
235 - Open wounds of head; neck; and trunk	1,596	1.3%	30.71	\$2,473.69
204 - Other non-traumatic joint disorders	1,579	1.3%	46.53	\$1,515.55
155 - Other gastrointestinal disorders	1,495	1.3%	41.87	\$2,634.22
253 - Allergic reactions	1,490	1.3%	30.09	\$970.17
136 - Disorders of teeth and jaw	1,481	1.3%	34.53	\$784.57
133 - Other lower respiratory disease	1,467	1.2%	44.29	\$2,808.88
All Others	44,372	37.5%	42.19	\$3,249.53
Total	118,280		39.32	\$2,580.35

Table 2.06 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 06 KIPDA				
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
126 - Other upper respiratory infections	28,286	6.1%	17.34	\$2,159.16
102 - Nonspecific chest pain	21,971	4.7%	47.60	\$8,455.37
251 - Abdominal pain	20,812	4.5%	38.20	\$6,125.80
232 - Sprains and strains	20,517	4.4%	38.62	\$3,308.11
239 - Superficial injury; contusion	17,886	3.9%	38.41	\$3,604.47
244 - Other injuries and conditions due to external causes	15,532	3.4%	28.66	\$4,008.78
205 - Spondylosis; intervertebral disc disorders; other back problems	14,601	3.2%	46.30	\$4,074.96
159 - Urinary tract infections	11,337	2.4%	40.56	\$5,127.38
236 - Open wounds of extremities	11,186	2.4%	37.77	\$2,926.66
84 - Headache; including migraine	10,796	2.3%	37.66	\$5,530.45
197 - Skin and subcutaneous tissue infections	9,868	2.1%	35.52	\$3,049.98
211 - Other connective tissue disease	9,815	2.1%	43.19	\$3,629.35
181 - Other complications of pregnancy	9,301	2.0%	26.01	\$3,603.65
204 - Other non-traumatic joint disorders	8,924	1.9%	43.67	\$3,071.98
235 - Open wounds of head; neck; and trunk	8,608	1.9%	29.29	\$4,261.82
155 - Other gastrointestinal disorders	7,913	1.7%	29.89	\$4,060.89
250 - Nausea and vomiting	7,853	1.7%	28.17	\$4,067.91
133 - Other lower respiratory disease	7,534	1.6%	39.91	\$4,529.41
92 - Otitis media and related conditions	6,727	1.5%	9.41	\$1,646.03
229 - Fracture of upper limb	6,683	1.4%	34.54	\$4,839.14
123 - Influenza	6,659	1.4%	22.69	\$2,751.56
7 - Viral infection	6,634	1.4%	21.50	\$2,481.94
95 - Other nervous system disorders	5,574	1.2%	47.25	\$7,205.90
127 - Chronic obstructive pulmonary disease and bronchiectasis	5,417	1.2%	55.33	\$5,544.61
128 - Asthma	5,413	1.2%	23.88	\$3,300.45
All Others	177,437	38.3%	39.41	\$5,476.05
Total	463,284		36.50	\$4,702.25

Table 2.07 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

(Source: Kentucky Emergency Department Encounter Claims)

HOSPITAL ADD: 07 Northern Kentucky Primary Diagnosis CCS Group ED Encounters Percent of Total Average Age Average Charge 37.20 251 - Abdominal pain 10,191 6.0% \$2,288.52 9.228 47.67 \$4.099.92 102 - Nonspecific chest pain 5.4% 239 - Superficial injury; contusion 8,020 4.7% 37.98 \$1,434.99 232 - Sprains and strains 7,717 4.5% 37.27 \$1,472.68 7,105 4.2% 21.78 \$1,116.79 126 - Other upper respiratory infections 205 - Spondylosis; intervertebral disc disorders; other back problems 6,120 3.6% 46.26 \$1,634.07 244 - Other injuries and conditions due to external causes 5,987 3.5% 34.56 \$1,713.96 236 - Open wounds of extremities 4,705 2.8% 37.44 \$1,408.76 197 - Skin and subcutaneous tissue infections 4,521 2.7% 36.88 \$1,408.99 84 - Headache; including migraine 3.980 2.3% 38.23 \$2,132,69 204 - Other non-traumatic joint disorders 3.587 2.1% 44.52 \$1.515.44 211 - Other connective tissue disease 3,557 2.1% 44.19 \$1,462.36 3,397 2.0% 42.15 \$2,188,36 159 - Urinary tract infections 235 - Open wounds of head; neck; and trunk 3,299 1.9% 30.99 \$1,554.23 250 - Nausea and vomiting 3,153 1.9% 33.64 \$1,997.47 136 - Disorders of teeth and jaw 33.79 3,102 1.8% \$903.29 127 - Chronic obstructive pulmonary disease and bronchiectasis 2,988 1.8% 54.37 \$2,578.73 133 - Other lower respiratory disease 2.611 42.77 \$2,206,77 1.5% 181 - Other complications of pregnancy 2,589 1.5% 25.43 \$1,760.23 229 - Fracture of upper limb 2,475 1.5% 37.60 \$2,181.78 661 - Substance-related disorders 2,105 1.2% 34.63 \$1.698.92 95 - Other nervous system disorders 2,003 1.2% 48.26 \$2,546,49 \$1,295.49 123 - Influenza 1,983 1.2% 25.68 92 - Otitis media and related conditions \$846.27 1,917 1.1% 13.12 253 - Allergic reactions 1,904 1.1% 27.83 \$1,090.21 All Others 36.3% \$2,641.97 61,627 41.43 **Total** 169,871 38.91 \$2,161.62

Table 2.08 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 08 Buffalo Trac	ce			
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
239 - Superficial injury; contusion	1,258	5.2%	36.36	\$2,198.89
126 - Other upper respiratory infections	1,256	5.2%	20.55	\$1,554.98
102 - Nonspecific chest pain	1,184	4.9%	49.19	\$6,858.55
251 - Abdominal pain	1,044	4.3%	38.04	\$5,297.78
205 - Spondylosis; intervertebral disc disorders; other back problems	880	3.7%	47.47	\$2,532.70
232 - Sprains and strains	832	3.5%	34.13	\$2,303.29
159 - Urinary tract infections	753	3.1%	41.23	\$4,292.03
236 - Open wounds of extremities	649	2.7%	36.79	\$2,236.76
197 - Skin and subcutaneous tissue infections	625	2.6%	38.55	\$2,651.69
204 - Other non-traumatic joint disorders	598	2.5%	43.97	\$2,265.15
244 - Other injuries and conditions due to external causes	496	2.1%	33.64	\$3,203.80
250 - Nausea and vomiting	487	2.0%	36.47	\$3,145.95
125 - Acute bronchitis	485	2.0%	37.51	\$2,673.24
211 - Other connective tissue disease	483	2.0%	45.12	\$2,631.86
127 - Chronic obstructive pulmonary disease and bronchiectasis	457	1.9%	61.47	\$4,843.29
84 - Headache; including migraine	416	1.7%	36.74	\$2,858.30
123 - Influenza	412	1.7%	25.63	\$1,986.04
133 - Other lower respiratory disease	392	1.6%	47.27	\$3,561.50
229 - Fracture of upper limb	384	1.6%	35.28	\$2,966.84
155 - Other gastrointestinal disorders	360	1.5%	45.63	\$3,703.09
259 - Residual codes; unclassified	342	1.4%	49.00	\$3,762.35
106 - Cardiac dysrhythmias	325	1.3%	57.26	\$6,162.37
235 - Open wounds of head; neck; and trunk	323	1.3%	30.57	\$2,852.34
92 - Otitis media and related conditions	287	1.2%	13.78	\$1,039.74
160 - Calculus of urinary tract	282	1.2%	44.19	\$11,253.70
All Others	9,094	37.7%	43.69	\$5,413.60
Total	24,104		40.69	\$4,186.16

Table 2.09 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 09 Gateway				
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
102 - Nonspecific chest pain	2,803	5.5%	47.92	\$4,530.34
126 - Other upper respiratory infections	2,769	5.4%	20.82	\$1,239.09
239 - Superficial injury; contusion	2,688	5.2%	34.64	\$2,251.80
232 - Sprains and strains	2,235	4.4%	34.94	\$2,212.11
251 - Abdominal pain	2,131	4.2%	36.07	\$4,392.08
159 - Urinary tract infections	1,858	3.6%	43.83	\$3,868.20
236 - Open wounds of extremities	1,458	2.8%	35.20	\$1,587.97
205 - Spondylosis; intervertebral disc disorders; other back problems	1,365	2.7%	45.78	\$2,462.67
197 - Skin and subcutaneous tissue infections	1,359	2.7%	38.42	\$1,856.82
204 - Other non-traumatic joint disorders	1,044	2.0%	41.28	\$1,960.18
84 - Headache; including migraine	1,030	2.0%	38.50	\$2,918.51
244 - Other injuries and conditions due to external causes	992	1.9%	31.91	\$2,313.29
127 - Chronic obstructive pulmonary disease and bronchiectasis	960	1.9%	59.37	\$4,364.51
7 - Viral infection	895	1.7%	19.84	\$1,443.29
235 - Open wounds of head; neck; and trunk	862	1.7%	31.09	\$2,654.72
250 - Nausea and vomiting	856	1.7%	29.20	\$2,525.61
211 - Other connective tissue disease	832	1.6%	40.87	\$1,734.92
123 - Influenza	829	1.6%	25.85	\$1,926.39
92 - Otitis media and related conditions	818	1.6%	12.39	\$884.51
155 - Other gastrointestinal disorders	808	1.6%	39.78	\$3,493.82
229 - Fracture of upper limb	714	1.4%	36.98	\$2,489.27
122 - Pneumonia (except that caused by tuberculosis or stds)	694	1.4%	45.16	\$4,742.63
55 - Fluid and electrolyte disorders	677	1.3%	47.92	\$3,984.90
133 - Other lower respiratory disease	672	1.3%	41.18	\$2,879.86
95 - Other nervous system disorders	661	1.3%	47.99	\$3,085.15
All Others	19,263	37.6%	41.03	\$3,549.85
Total	51,273		38.35	\$3,039.83

Table 2.10 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL A	DD: 10 FIVCO			
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
102 - Nonspecific chest pain	5,305	6.6%	51.76	\$9,392.34
251 - Abdominal pain	3,950	4.9%	41.15	\$5,863.08
239 - Superficial injury; contusion	3,049	3.8%	42.80	\$3,621.09
205 - Spondylosis; intervertebral disc disorders; other back problems	2,953	3.7%	49.18	\$3,592.49
159 - Urinary tract infections	2,670	3.3%	47.33	\$5,494.78
232 - Sprains and strains	2,610	3.3%	38.08	\$3,859.09
84 - Headache; including migraine	2,279	2.8%	42.46	\$3,404.15
126 - Other upper respiratory infections	2,117	2.6%	26.30	\$2,549.74
197 - Skin and subcutaneous tissue infections	2,098	2.6%	41.65	\$3,106.12
244 - Other injuries and conditions due to external causes	2,004	2.5%	37.38	\$3,635.09
125 - Acute bronchitis	1,861	2.3%	39.04	\$4,040.20
181 - Other complications of pregnancy	1,704	2.1%	24.41	\$1,946.46
204 - Other non-traumatic joint disorders	1,578	2.0%	50.12	\$2,494.34
211 - Other connective tissue disease	1,573	2.0%	48.43	\$2,790.06
127 - Chronic obstructive pulmonary disease and bronchiectasis	1,520	1.9%	58.95	\$4,872.71
250 - Nausea and vomiting	1,462	1.8%	37.32	\$4,255.03
236 - Open wounds of extremities	1,342	1.7%	40.11	\$3,005.51
95 - Other nervous system disorders	1,256	1.6%	50.28	\$4,450.75
155 - Other gastrointestinal disorders	1,217	1.5%	45.81	\$4,881.44
106 - Cardiac dysrhythmias	1,178	1.5%	55.72	\$6,046.48
133 - Other lower respiratory disease	1,151	1.4%	48.79	\$4,502.45
136 - Disorders of teeth and jaw	1,112	1.4%	36.34	\$1,720.93
122 - Pneumonia (except that caused by tuberculosis or stds)	931	1.2%	45.59	\$5,604.46
235 - Open wounds of head; neck; and trunk	906	1.1%	35.98	\$3,953.99
259 - Residual codes; unclassified	894	1.1%	52.96	\$3,692.99
All Others	31,283	39.1%	43.86	\$5,222.86
Total	80,003		43.70	\$4,804.75

Table 2.11 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

(Source: Kentucky Emergency Department Encounter Claims)

HOSPITAL ADD: 11 Big Sandy Primary Diagnosis CCS Group ED Encounters Percent of Total Average Age Average Charge 126 - Other upper respiratory infections 6,493 6.1% 23.64 \$2,319.93 102 - Nonspecific chest pain 49.83 \$12,708,10 5.442 5.1% 232 - Sprains and strains 4,943 4.7% 36.24 \$5,705.56 205 - Spondylosis; intervertebral disc disorders; other back problems 4,632 4.4% 46.47 \$6,166.45 4.2% 37.00 \$5,199.86 239 - Superficial injury; contusion 4,418 159 - Urinary tract infections 4,037 3.8% 45.18 \$7,282.13 251 - Abdominal pain 3.779 3.6% 39.39 \$8,377.61 127 - Chronic obstructive pulmonary disease and bronchiectasis 3,133 2.9% 57.87 \$8,030.93 197 - Skin and subcutaneous tissue infections 2,750 2.6% 39.42 \$4,668.98 2.366 2.2% 44.10 \$3.618.55 204 - Other non-traumatic joint disorders 236 - Open wounds of extremities 2.311 2.2% 37.12 \$3,288,11 211 - Other connective tissue disease 2,129 2.0% 44.56 \$4,096.19 2,085 2.0% 33.57 \$4,761,79 125 - Acute bronchitis 244 - Other injuries and conditions due to external causes 2,014 1.9% 33.18 \$5,585.85 84 - Headache; including migraine 1,976 1.9% 40.95 \$4,865.22 \$3,124.30 123 - Influenza 1,944 1.8% 28.50 155 - Other gastrointestinal disorders 1,628 1.5% 40.33 \$6,884.82 1.465 \$1.622.45 253 - Allergic reactions 1.4% 28.17 250 - Nausea and vomiting 1,454 1.4% 30.58 \$4,974.06 181 - Other complications of pregnancy 1,389 1.3% 23.72 \$3,364.11 229 - Fracture of upper limb 1,341 1.3% 38.37 \$6.551.45 122 - Pneumonia (except that caused by tuberculosis or stds) 1.304 1.2% 47.78 \$10.160.47 235 - Open wounds of head; neck; and trunk 1,295 1.2% 28.11 \$5,711.51 92 - Otitis media and related conditions 1,259 1.2% 16.39 \$1,900.35 160 - Calculus of urinary tract 1,194 1.1% 42.75 \$9,282.84 All Others 37.1% \$7,843.94 39,441 43.50 **Total** 106,222 40.32 \$6,613.83

Table 2.12 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 12 Kentucky River				
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
126 - Other upper respiratory infections	4,091	7.6%	19.59	\$2,158.33
102 - Nonspecific chest pain	2,815	5.2%	51.33	\$10,577.73
239 - Superficial injury; contusion	2,506	4.6%	35.15	\$3,347.92
232 - Sprains and strains	2,244	4.2%	34.89	\$3,070.67
159 - Urinary tract infections	1,946	3.6%	42.00	\$6,062.60
244 - Other injuries and conditions due to external causes	1,779	3.3%	32.13	\$4,909.30
205 - Spondylosis; intervertebral disc disorders; other back problems	1,528	2.8%	47.42	\$3,881.72
197 - Skin and subcutaneous tissue infections	1,453	2.7%	36.95	\$3,956.19
236 - Open wounds of extremities	1,384	2.6%	34.51	\$2,384.47
127 - Chronic obstructive pulmonary disease and bronchiectasis	1,360	2.5%	59.10	\$8,827.29
251 - Abdominal pain	1,245	2.3%	39.38	\$8,364.79
125 - Acute bronchitis	1,240	2.3%	37.02	\$4,183.36
84 - Headache; including migraine	1,086	2.0%	39.76	\$3,871.51
259 - Residual codes; unclassified	962	1.8%	44.13	\$5,939.52
123 - Influenza	951	1.8%	23.87	\$2,562.11
155 - Other gastrointestinal disorders	942	1.7%	37.71	\$5,842.33
651 - Anxiety disorders	811	1.5%	37.90	\$3,316.86
204 - Other non-traumatic joint disorders	757	1.4%	47.45	\$2,717.87
98 - Essential hypertension	754	1.4%	51.88	\$4,818.34
211 - Other connective tissue disease	745	1.4%	43.15	\$3,328.86
235 - Open wounds of head; neck; and trunk	732	1.4%	32.25	\$4,076.24
92 - Otitis media and related conditions	710	1.3%	12.48	\$1,556.36
253 - Allergic reactions	654	1.2%	28.77	\$1,191.45
160 - Calculus of urinary tract	624	1.2%	42.13	\$7,907.00
229 - Fracture of upper limb	619	1.1%	35.98	\$5,444.33
All Others	20,098	37.2%	41.45	\$6,846.99
Total	54,036		38.75	\$5,487.19

Table 2.13 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 13 Cumberland Valley				
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
126 - Other upper respiratory infections	8,332	5.5%	21.19	\$1,522.81
102 - Nonspecific chest pain	7,498	5.0%	49.01	\$6,782.87
232 - Sprains and strains	7,187	4.7%	36.86	\$2,992.61
239 - Superficial injury; contusion	6,901	4.6%	36.44	\$2,748.59
159 - Urinary tract infections	6,183	4.1%	42.57	\$4,386.30
251 - Abdominal pain	5,865	3.9%	37.33	\$5,767.37
197 - Skin and subcutaneous tissue infections	4,795	3.2%	38.23	\$2,822.31
205 - Spondylosis; intervertebral disc disorders; other back problems	4,501	3.0%	47.74	\$2,891.69
127 - Chronic obstructive pulmonary disease and bronchiectasis	3,764	2.5%	58.70	\$4,400.36
236 - Open wounds of extremities	3,449	2.3%	36.47	\$1,863.37
244 - Other injuries and conditions due to external causes	3,402	2.2%	32.57	\$3,524.58
125 - Acute bronchitis	3,323	2.2%	35.31	\$2,314.28
84 - Headache; including migraine	3,153	2.1%	39.90	\$3,047.47
155 - Other gastrointestinal disorders	2,486	1.6%	38.80	\$3,869.71
211 - Other connective tissue disease	2,422	1.6%	45.20	\$2,447.29
92 - Otitis media and related conditions	2,378	1.6%	16.54	\$1,168.62
253 - Allergic reactions	2,255	1.5%	29.56	\$1,091.85
136 - Disorders of teeth and jaw	2,228	1.5%	33.41	\$1,018.23
250 - Nausea and vomiting	2,059	1.4%	31.22	\$3,381.58
204 - Other non-traumatic joint disorders	2,053	1.4%	47.51	\$2,431.46
229 - Fracture of upper limb	1,986	1.3%	37.67	\$3,686.59
123 - Influenza	1,949	1.3%	23.89	\$2,104.98
235 - Open wounds of head; neck; and trunk	1,876	1.2%	29.69	\$3,316.70
122 - Pneumonia (except that caused by tuberculosis or stds)	1,819	1.2%	47.37	\$5,329.02
7 - Viral infection	1,764	1.2%	20.91	\$1,711.56
All Others	57,835	38.2%	43.34	\$4,668.61
Total	151,463		39.59	\$3,823.87

Table 2.14 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

(Source: Kentucky Emergency Department Encounter Claims)

HOSPITAL ADD: 14 Lake Cumberland Primary Diagnosis CCS Group ED Encounters Percent of Total Average Age Average Charge 126 - Other upper respiratory infections 5,361 5.4% 23.02 \$1,381.39 102 - Nonspecific chest pain 50.07 4.886 5.0% \$5.894.95 239 - Superficial injury; contusion 4,625 4.7% 35.52 \$2,003.05 251 - Abdominal pain 3,896 4.0% 39.44 \$5,067.56 3,517 3.6% 36.37 \$1,948.28 232 - Sprains and strains 236 - Open wounds of extremities 3,000 3.0% 37.47 \$1,860.45 159 - Urinary tract infections 2,995 3.0% 46.71 \$4,627.60 205 - Spondylosis; intervertebral disc disorders; other back problems 2,871 2.9% 48.08 \$2,923.96 197 - Skin and subcutaneous tissue infections 2,536 2.6% 37.81 \$2,444.72 2.135 2.2% 59.49 \$4.363.06 127 - Chronic obstructive pulmonary disease and bronchiectasis 244 - Other injuries and conditions due to external causes 2.108 2.1% 33.96 \$3,291,81 84 - Headache; including migraine 2,063 2.1% 39.11 \$3,059.52 211 - Other connective tissue disease 1,880 1.9% 45.85 \$2.588.56 204 - Other non-traumatic joint disorders 1,805 1.8% 46.24 \$2,216.18 133 - Other lower respiratory disease 1,710 1.7% 47.45 \$3,000.51 1.7% 250 - Nausea and vomiting 1,684 33.17 \$3,151.70 235 - Open wounds of head; neck; and trunk 1,625 1.7% 31.14 \$3,052.68 154 - Noninfectious gastroenteritis 1.531 36.18 \$3.696.17 1.6% 155 - Other gastrointestinal disorders 1,515 1.5% 42.20 \$3,196.44 92 - Otitis media and related conditions 1,448 1.5% 14.60 \$1,136.37 229 - Fracture of upper limb 1,405 1.4% 37.57 \$3.877.21 123 - Influenza 1,400 1.4% 28.13 \$1.975.95 7 - Viral infection 1,335 1.4% 22.63 \$1,721.07 125 - Acute bronchitis 1.3% 36.85 1,297 \$2,478.33 253 - Allergic reactions 1,294 1.3% 30.68 \$1,202.68 All Others 39.1% \$4,556.87 38,506 45.56 \$3,615.14 **Total** 98,428 41.06

Table 2.15 - ED Encounters - Leading Twenty-Five Primary Diagnosis CCS Group

HOSPITAL ADD: 15 Bluegrass				
Primary Diagnosis CCS Group	ED Encounters	Percent of Total	Average Age	Average Charge
126 - Other upper respiratory infections	17,492	4.6%	20.93	\$1,898.74
102 - Nonspecific chest pain	17,167	4.6%	47.81	\$6,112.41
251 - Abdominal pain	17,025	4.5%	36.81	\$5,979.34
239 - Superficial injury; contusion	16,838	4.5%	37.33	\$3,180.60
232 - Sprains and strains	15,927	4.2%	36.72	\$2,910.27
159 - Urinary tract infections	11,967	3.2%	42.47	\$4,976.53
205 - Spondylosis; intervertebral disc disorders; other back problems	11,801	3.1%	45.74	\$3,958.28
197 - Skin and subcutaneous tissue infections	9,135	2.4%	37.14	\$2,687.84
236 - Open wounds of extremities	9,100	2.4%	37.59	\$2,484.27
84 - Headache; including migraine	8,772	2.3%	37.50	\$4,297.96
244 - Other injuries and conditions due to external causes	8,652	2.3%	33.59	\$3,852.89
211 - Other connective tissue disease	7,673	2.0%	43.03	\$3,004.29
204 - Other non-traumatic joint disorders	7,638	2.0%	44.62	\$2,854.14
250 - Nausea and vomiting	7,288	1.9%	29.67	\$3,597.98
127 - Chronic obstructive pulmonary disease and bronchiectasis	6,318	1.7%	56.89	\$4,695.10
235 - Open wounds of head; neck; and trunk	6,272	1.7%	30.63	\$4,319.96
155 - Other gastrointestinal disorders	6,195	1.6%	37.86	\$4,287.61
133 - Other lower respiratory disease	5,639	1.5%	42.36	\$3,976.97
229 - Fracture of upper limb	5,565	1.5%	36.45	\$4,593.40
7 - Viral infection	5,498	1.5%	21.45	\$2,089.27
181 - Other complications of pregnancy	5,411	1.4%	24.94	\$3,219.09
95 - Other nervous system disorders	5,026	1.3%	47.81	\$5,317.90
92 - Otitis media and related conditions	4,745	1.3%	13.68	\$1,243.39
123 - Influenza	4,695	1.2%	26.48	\$2,471.84
125 - Acute bronchitis	4,628	1.2%	30.91	\$2,640.80
All Others	150,721	40.0%	41.60	\$5,086.93
Total	377,188		38.67	\$4,291.66

SECTIONV

Emergency Department Summary of Categories by Quarter and Hospital ADD

Table 3.00 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total Statewide 526,968 530,288 542,812 522,211 2,122,279 **Total ED Encounters** 502.544 503,658 514,445 496,322 2,016,969 State of Residence Kentucky 26,630 28,367 Out of State 24,424 25,889 105,310 1,184,590 Female 296.145 295,875 300,190 292,380 Gender Male 230,789 234,391 242.611 229.824 937,615 Unknown 0 13,490 10.554 10,467 14,004 48.515 Age Groups 1 - 19 114,864 101,939 104,880 107,733 429,416 20 - 64 317,617 331,121 340,390 316,052 1,305,180 65 - 84 68.172 73,054 73,334 70.775 285,335 85 - 99 12,694 13,463 13,602 13,497 53,256 100+ 131 157 139 150 577 90,224 355,204 Routine discharge home self care 84,733 91,203 89,044 **Discharge Status** Inpatient other short term hospital 1,956 2,208 2,457 2,365 8,986 Left discontinued care AMA 1,003 1,150 4,782 1,449 1,180 Discharge transfer to court law enforcement 322 346 481 438 1,587 All Others 438,954 436,360 447,222 429,184 1,751,720 Sunday 71,296 76,019 82,413 74,908 304,636 Day of the Week 80,111 78,883 79,746 83,212 321,952 Monday 77,830 76,795 73,796 306,962 Tuesday 78,541 75,634 76,118 76,743 73,385 301,880 Wednesday 74,739 72,633 75,619 75,944 298,935 Thursday Friday 73,609 74,368 75,077 72,740 295,794 Saturday 72,869 73,366 74,348 71,537 292,120 110,774 452,872 **Primary Payor** Medicare 109,742 115,409 116,947 Medicaid 245,921 235,220 239,279 229,927 950,347 Commercial 118,904 123,813 123,835 119,581 486,133 Self Pay 26,716 33,013 34,315 122,193 28,149 Other 22,947 24,254 25,562 23,791 96,554 1,254 1,143 1,642 1,577 5,616 Charity 1,595 2,189 2,534 2,246 8,564 Pending

Table 3.01 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total **ADD 01 - Purchase** 93,295 23,139 23,306 23,824 23,026 **Total ED Encounters** 21,273 21,434 21,944 21,215 85,866 State of Residence Kentucky 1,866 1,872 1,880 Out of State 1,811 7,429 13,252 53,139 Female 13,220 13,443 13,224 Gender Male 9,919 10,052 10,381 9,802 40,154 Unknown 0 463 382 431 544 1,820 Age Groups 1 - 19 4,356 3,849 4,107 3,927 16,239 20 - 64 13,872 14,304 14,547 13,756 56,479 65 - 84 3,623 3,923 3,905 3,991 15,442 85 - 99 838 828 798 3,282 818 100+ 10 10 33 22,250 88,920 Routine discharge home self care 22,060 22,733 21,877 **Discharge Status** 370 Inpatient other short term hospital 354 430 496 1,650 130 129 134 150 543 Skilled nursing facility SNF Left discontinued care AMA 102 105 106 110 423 452 All Others 493 421 393 1,759 Sunday 3,255 3,566 3,815 3,486 14,122 Day of the Week 3,262 3,395 13,836 Monday 3,564 3,615 3,430 13,347 Tuesday 3,314 3,422 3,181 Wednesday 3,366 3,429 3,370 3,223 13,388 12,969 3,246 3,288 3,298 3,137 Thursday Friday 3,092 3,192 3,174 3,223 12,681 Saturday 3,186 3,255 3,350 3,161 12,952 25,409 **Primary Payor** Medicare 5,924 6,514 6,525 6,446 Medicaid 10,573 9,876 10,145 9,555 40,149 Commercial 4,674 4,855 4,946 4,726 19,201 Self Pay 975 1,048 1,195 1,391 4,609 Other 957 973 973 894 3,797 32 Charity 25 24 81 Pending 15 16 14 49

Table 3.02 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 Q4 Total **ADD 02 - Pennyrile** 18,753 78,528 19,829 20,871 19,075 **Total ED Encounters** Kentucky 19.424 18,266 20,312 18,663 76,665 State of Residence 405 487 Out of State 559 412 1,863 11,234 43,965 Female 10,481 11,567 10,683 Gender Male 8,593 8,269 9,303 8,391 34,556 Unknown 0 449 339 370 492 1,650 Age Groups 1 - 19 3,761 3,110 3,548 3,485 13,904 20 - 64 12,086 11,563 13,066 11,409 48,124 65 - 84 2,951 3.149 3,242 3,073 12,415 85 - 99 569 581 632 2,393 611 100+ 13 11 13 42 70,021 Routine discharge home self care 17,776 16,830 18,494 16,921 **Discharge Status** Inpatient other short term hospital 954 918 1,024 945 3,841 422 327 595 505 1,849 Left discontinued care AMA Skilled nursing facility SNF 155 134 209 220 718 522 All Others 544 549 484 2,099 Sunday 2,706 2,696 3,139 2,744 11,285 Day of the Week 3,030 2,733 3,083 2,961 11,807 Monday 2,827 2,792 3,022 2,731 11,372 Tuesday Wednesday 2,827 2,692 2,940 2,682 11,141 Thursday 2,833 10,965 2,510 2,994 2,628 Friday 2,836 2,733 2,898 2,660 11,127 Saturday 2,770 2,597 2,795 2,669 10,831 17,529 **Primary Payor** Medicare 4,420 4,301 4,505 4,303 Medicaid 8,421 7,621 8,540 7,755 32,337 Commercial 4,586 4,549 5,108 4,475 18,718 Self Pay 1,492 1,413 1,650 1,687 6,242 Other 910 869 1,068 855 3,702

Table 3.03 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total ADD 03 - Green River 120,043 30,305 29,635 30,800 29,303 **Total ED Encounters** 29,459 28,677 29,735 28,349 116,220 State of Residence Kentucky 846 958 1,065 954 Out of State 3,823 17,440 17,038 17,526 68,838 Female 16,834 Gender Male 12,865 12,595 13,274 51,203 12,469 Unknown 0 771 549 553 798 2,671 Age Groups 1 - 19 6,795 5,981 6,430 6,070 25,276 20 - 64 18,423 18,456 19,234 18,020 74,133 65 - 84 3,558 3,913 3,838 3,659 14,968 85 - 99 753 730 739 2,971 749 100+ 24 92,829 Routine discharge home self care 23,229 22,979 24,066 22,555 **Discharge Status** Inpatient other short term hospital 532 518 501 538 2,089 Left discontinued care AMA 197 229 197 864 241 Designated Cancer Center or Children's Hospital 129 126 133 150 538 All Others 6,218 5,783 5,859 5,863 23,723 Sunday 4,006 4,254 4,642 4,122 17,024 Day of the Week 4,628 4,647 18,401 Monday 4,563 4,563 4,625 4,337 17,622 Tuesday 4,426 4,234 Wednesday 4,428 4,243 4,335 17,150 4,144 4,389 4,163 4,406 4,053 17,011 Thursday Friday 4,065 4,061 4,221 4,124 16,471 Saturday 4,164 4,014 4,207 3,979 16,364 24,616 **Primary Payor** Medicare 5,965 6,342 6,355 5,954 Medicaid 14,367 13,413 13,831 13,051 54,662 Commercial 6,779 6,419 6,748 6,562 26,508 Self Pay 1,919 2,397 2,308 8,730 2,106 Other 1.169 1.264 1.329 1.299 5,061 39 76 49 50 214 Charity Pending 57 52 64 79 252

Table 3.04 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total ADD 04 - Barren River 33,786 136,261 33,767 33,630 35,078 **Total ED Encounters** 32,872 32,551 33,928 32,693 132,044 State of Residence Kentucky 895 1,079 1,093 Out of State 1,150 4,217 76,428 Female 19,207 18,795 19,434 18,992 Gender Male 14,551 14,835 14.794 59,824 15,644 Unknown 0 895 705 731 955 3,286 Age Groups 1 - 19 7,342 6,289 6,896 7,193 27,720 20 - 64 20,311 21,313 21,786 20,091 83,501 65 - 84 4,416 4,526 4,805 4,671 18,418 85 - 99 798 787 851 3,298 862 100+ 10 38 14 127,117 Routine discharge home self care 31,603 31,376 32,671 31,467 **Discharge Status** Inpatient other short term hospital 1,039 1,079 1,086 1,078 4,282 368 383 463 399 1,613 Left discontinued care AMA Skilled nursing facility SNF 190 169 192 215 766 All Others 567 623 666 627 2,483 Sunday 4,776 4,856 5,505 5,013 20,150 Day of the Week 5,178 5,234 21,264 Monday 5,319 5,533 4,871 4,986 19,370 Tuesday 4,748 4,765 Wednesday 4,758 4,732 4,948 4,485 18,923 4,781 19,030 4,702 4,821 4,726 Thursday Friday 4,654 4,705 4,749 4,599 18,707 Saturday 4,608 4,709 4,835 4,665 18,817 7,543 7,781 30,043 **Primary Payor** Medicare 7,333 7,386 Medicaid 15,875 15,117 15,739 15,165 61,896 Commercial 6,900 6,913 7,134 7,068 28,015 Self Pay 2,257 2,608 2,346 9,328 2,117 Other 1.447 1.679 1.682 1.453 6,261 25 12 16 10 63 Charity Pending 79 111 109 356 655

Table 3.05 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total ADD 05 - Lincoln Trail 29,990 29,699 29,875 28,716 118,280 **Total ED Encounters** 29.294 29,015 29,101 28,215 115,625 State of Residence Kentucky 696 774 Out of State 684 501 2,655 66,177 Female 16,791 16,673 16,602 16,111 Gender Male 13,199 13,024 13,273 52,101 12,605 Unknown 0 616 454 473 645 2,188 Age Groups 1 - 19 6,114 5,328 5,498 5,485 22,425 20 - 64 18,726 19,004 19,208 17,931 74,869 65 - 84 3,825 4.176 3,970 3,893 15,864 85 - 99 703 735 723 2,917 756 100+ 6 17 110,484 Routine discharge home self care 28,127 27,690 27,929 26,738 **Discharge Status** Inpatient other short term hospital 574 596 623 636 2,429 592 618 568 505 2,283 Left discontinued care AMA Discharged transferred to another type of healthcare institutuion 261 306 277 368 1,212 All Others 436 489 478 469 1,872 Sunday 4,056 4,177 4,467 4,109 16,809 Day of the Week 4,603 18,270 Monday 4,468 4,469 4,730 4,524 17,237 Tuesday 4,318 4,302 4,093 4,346 4,277 4,235 3,989 16,847 Wednesday 4,468 4,209 4,248 4,001 16,926 Thursday Friday 4,067 4,228 4,132 3,976 16,403 Saturday 3,926 4,022 4,022 3,818 15,788 26,065 **Primary Payor** Medicare 6,469 6,804 6,619 6,173 Medicaid 12,602 12,044 11,813 11,503 47,962 Commercial 5,887 5,920 5,938 6,062 23,807 Self Pay 7,323 1,650 1,610 2,136 1,927 3,309 3,278 Other 3.247 2,970 12,804 16 13 17 11 57 Charity 57 Pending 61 74 70 262

Table 3.06 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total **ADD 06 - KIPDA** 463,284 115,066 113,550 117,426 117,242 **Total ED Encounters** 109,407 107,571 110,875 110,841 438,694 State of Residence Kentucky 5,659 5,979 Out of State 6,551 6,401 24,590 63,271 256,540 Female 63,945 64,329 64,995 Gender Male 50,278 53,097 52,247 206,743 51,121 Unknown 0 3,934 3,018 3,122 4,150 14,224 Age Groups 1 - 19 29,244 24,707 25,012 28,076 107,039 20 - 64 67,037 70,136 73,066 68,974 279,213 65 - 84 12,265 12,983 13,571 13,240 52,059 85 - 99 2,551 2,662 2,618 2,761 10,592 100+ 35 44 37 41 157 109,282 438,219 Routine discharge home self care 107,521 110,614 110,802 **Discharge Status** Inpatient other short term hospital 1,961 1,932 1,952 1,854 7,699 Left discontinued care AMA 1,318 1,478 1,991 1,730 6,517 Disch trans to psych hosp or psych distinct part unit of a hos 904 1,094 1,247 1,250 4,495 All Others 1,601 1,525 1,622 1,606 6,354 Sunday 15,117 15,935 17,394 16,468 64,914 Day of the Week 17,172 16,738 17,210 18,630 69,750 Monday 16,753 67,811 Tuesday 17,199 17,129 16,730 16,782 16,580 16,713 16,889 66,964 Wednesday 16,327 16,727 16,650 16,407 66,111 Thursday Friday 16,263 15,728 16,393 16,189 64,573 Saturday 15,806 15,489 15,937 15,929 63,161 17,694 19,549 75,090 **Primary Payor** Medicare 18,866 18,981 Medicaid 52,514 49,237 49,947 50,557 202,255 Commercial 32,370 32,199 33,253 32,214 130,036 Self Pay 6,267 6,205 7,366 28,342 8,504 Other 5,225 5,500 5,506 5,639 21,870 97 327 52 94 84 Charity 944 1,446 1,711 1,263 5,364 Pending

Table 3.07 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total **ADD 07 - Nothern KY** 41,492 42,842 44,091 41,446 169,871 **Total ED Encounters** Kentucky 39,468 40,478 41,416 39,208 160,570 State of Residence 2,024 2,364 2,675 2,238 9,301 Out of State 24,034 94,558 Female 23,450 23,892 23,182 Gender Male 18,042 18,950 20,054 18,264 75,310 Unknown 0 704 520 574 679 2,477 Age Groups 1 - 19 8,053 7,374 7,466 7,463 30,356 20 - 64 27,064 28,773 29,758 27,261 112,856 65 - 84 4,690 5,063 5,215 4,942 19,910 85 - 99 975 1,101 1,065 1,090 4,231 100+ 11 13 11 41 40.942 158,357 Routine discharge home self care 39,139 39,860 38,416 **Discharge Status** Inpatient other short term hospital 869 1,045 1,096 1,072 4,082 Left discontinued care AMA 403 434 465 376 1,678 Designated Cancer Center or Children's Hospital 220 357 454 407 1,438 All Others 861 1,146 1,134 1,175 4,316 Sunday 5,566 6,277 6,825 5,946 24,614 Day of the Week 6,525 25,950 Monday 6,368 6,412 6,645 6,236 6,521 24,879 Tuesday 6,194 5,928 Wednesday 5,906 6,220 6,266 5,944 24,336 Thursday 23,934 6,102 5,855 6,169 5,808 Friday 5,705 5,831 5,914 5,556 23,006 Saturday 5,651 6,011 5,871 5,619 23,152 7,736 8,556 33,204 **Primary Payor** Medicare 8,763 8,149 Medicaid 17,605 17,120 17,400 15,993 68,118 Commercial 10,868 11,271 11,473 11,170 44,782 Self Pay 3,257 3,810 4,249 4,038 15,354 Other 2,026 2,085 2,206 2,096 8.413

Table 3.08 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total ADD 08 - Buffalo Trace 24,104 6,323 5,689 6,185 5,907 **Total ED Encounters** Kentucky 5,200 4.627 5,064 4,866 19,757 State of Residence 1,123 1,062 Out of State 1,121 1,041 4,347 3,499 3,401 13,369 Female 3,134 3,335 Gender Male 2,824 2,554 2.784 10,734 2,572 Unknown 0 154 86 124 198 562 Age Groups 1 - 19 1,388 1,136 1,251 1,227 5,002 20 - 64 3,585 3,296 3,562 3,297 13,740 65 - 84 1,029 962 1,058 1,010 4,059 85 - 99 203 186 171 726 166 100+ 15 6 21,714 Routine discharge home self care 5,732 5,156 5,563 5,263 **Discharge Status** 338 331 Inpatient other short term hospital 386 408 1,463 141 90 115 108 454 Left discontinued care AMA Skilled nursing facility SNF 35 43 48 40 166 77 69 73 All Others 88 307 Sunday 865 880 1,019 874 3,638 Day of the Week 942 841 921 921 3,625 Monday 911 802 866 819 3,398 Tuesday 790 Wednesday 905 863 831 3,389 917 726 769 803 3,215 Thursday Friday 909 835 858 815 3,417 Saturday 874 815 889 844 3,422 1,529 6,311 **Primary Payor** Medicare 1,598 1,531 1,653 Medicaid 3,080 2,608 2,857 2,751 11,296 Commercial 1,146 1,034 1,096 1,098 4,374 Self Pay 259 289 367 289 1,204 Other 221 220 200 225 866 19 7 12 15 Pending 53

Table 3.09 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total ADD 09 - Gateway 12,944 12,742 13,168 12,419 51,273 **Total ED Encounters** Kentucky 12,828 12,558 12,963 12,252 50,601 State of Residence 184 205 167 Out of State 116 672 7.091 7,035 27,943 Female 6,896 6,921 Gender Male 5,852 5,846 6,133 23,329 5,498 Unknown 0 297 213 214 307 1,031 Age Groups 1 - 19 3,193 2,845 2,890 2,848 11,776 20 - 64 7,490 7,517 7,835 7,154 29,996 65 - 84 1,668 1,867 1,891 1,805 7,231 85 - 99 292 295 334 301 1,222 100+ 17 47,143 Routine discharge home self care 11,875 11,968 12,025 11,275 **Discharge Status** Inpatient other short term hospital 576 466 393 417 1,852 249 133 292 267 941 Left discontinued care AMA Discharged transferred to another type of healthcare institutuion 52 64 247 246 609 All Others 192 111 211 214 728 Sunday 1,853 1,963 2,018 1,899 7,733 Day of the Week 1,921 1,900 1,932 1,997 Monday 7,750 1,823 1,809 1,907 1,679 7,218 Tuesday Wednesday 1,857 1,728 1,881 1,732 7,198 1,830 1,781 Thursday 1,821 1,678 7,110 Friday 1,761 1,799 1,798 1,743 7,101 Saturday 1,899 1,762 1,811 1,691 7,163 10,292 **Primary Payor** Medicare 2,811 2,235 2,710 2,536 Medicaid 6,024 4,011 6,579 6,214 22,828 Commercial 3,150 5,900 2,684 2,503 14,237 Self Pay 531 246 737 741 2,255 Other 427 349 458 424 1.658 3 Charity

Table 3.10 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total **ADD 10 - FIVCO** 19,912 20,449 20,349 19,293 80,003 **Total ED Encounters** 15,172 15,501 15,407 14,616 60,696 State of Residence Kentucky 4,740 4,948 4,942 19,307 Out of State 4,677 45,880 Female 11,449 11,625 11,676 11,130 Gender Male 8.461 8,823 8,673 8,161 34,118 Unknown 0 323 216 212 299 1,050 Age Groups 1 - 19 3,095 2,775 2,772 2,987 11,629 20 - 64 12,589 13,207 13,198 12,120 51,114 65 - 84 3,335 3,573 3,514 3,263 13,685 85 - 99 568 672 647 617 2,504 100+ 6 6 21 73,909 Routine discharge home self care 18,593 18,797 18,835 17,684 **Discharge Status** Inpatient other short term hospital 425 515 503 583 2,026 283 395 381 366 1,425 Left discontinued care AMA Skilled nursing facility SNF 167 253 189 194 803 All Others 444 489 441 466 1,840 Sunday 2,646 2,834 2,943 2,637 11,060 Day of the Week 3,073 3,018 2,959 3,050 Monday 12,100 2,916 3,004 3,014 11,702 Tuesday 2,768 Wednesday 2,864 2,974 2,923 2,814 11,575 2,859 2,998 2,861 2,660 11,378 Thursday Friday 2,773 2,859 2,894 2,779 11,305 Saturday 2,781 2,762 2,755 2,585 10,883 22,489 **Primary Payor** Medicare 5,390 5,857 5,881 5,361 Medicaid 8,476 8,396 8,228 7,860 32,960 Commercial 4,680 4,651 4,729 4,638 18,698 Self Pay 897 1,067 1,068 1,065 4,097 Other 430 428 416 331 1,605 100 32 19 21 28 Charity 7 Pending 31 6 10 54

Table 3.11 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total ADD 11 - Big Sandy 106,222 28,333 27,712 25,803 24,374 **Total ED Encounters** 25,304 24,386 22,610 21,394 93,694 State of Residence Kentucky 3,029 3,326 3,193 2,980 12,528 Out of State 59,081 Female 16,072 15,363 14,185 13,461 Gender Male 12,260 12,348 11,617 10,913 47,138 Unknown 0 569 480 443 530 2,022 Age Groups 1 - 19 5,595 5,169 4,717 4,671 20,152 20 - 64 17,725 17,454 16,229 14,847 66,255 65 - 84 3,888 4.041 3,871 3,787 15,587 85 - 99 550 534 2,189 564 541 100+ 17 96,885 Routine discharge home self care 25,942 25,283 23,454 22,206 **Discharge Status** Inpatient other short term hospital 904 903 827 744 3,378 605 667 761 603 2,636 Left discontinued care AMA Discharged transferred to another type of healthcare institutuion 265 271 198 215 949 All Others 617 588 563 606 2,374 Sunday 3,791 3,890 3,882 3,498 15,061 Day of the Week 4,340 3,754 16,062 Monday 4,130 3,838 3,822 3,783 3,267 14,939 Tuesday 4,067 Wednesday 3,916 3,976 3,530 3,356 14,778 4,103 3,970 3,604 3,368 15,045 Thursday Friday 4,129 4,030 3,622 3,586 15,367 3,987 Saturday 3,894 3,628 3,461 14,970 7,164 7,085 28,316 **Primary Payor** Medicare 7,400 6,667 Medicaid 13,430 12,625 11,239 10,460 47,754 Commercial 6,158 5,990 5,654 5,441 23,243 Self Pay 707 754 755 803 3,019 807 871 931 3,625 Other 1.016 192 40 39 47 66 Charity Pending 27 33 6 73

Table 3.12 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total ADD 12 - KY River 13,557 13,862 14,112 12,505 54,036 **Total ED Encounters** 13,425 13,680 13,903 12,354 53,362 State of Residence Kentucky 132 182 209 151 674 Out of State 7.442 7,325 7.529 29,079 Female 6.783 Gender Male 6,115 6,537 6,583 5,722 24,957 0 361 308 237 273 1,179 Age Groups 1 - 19 3,184 2,864 3,021 2,593 11,662 20 - 64 8,004 8,518 8,719 7,701 32,942 65 - 841,754 1,907 1,879 1,677 7,217 85 - 99 254 264 256 259 1,033 100+ 3 48,543 Routine discharge home self care 12,340 12,429 12,602 11,172 **Discharge Status** Left discontinued care AMA 326 438 487 369 1,620 324 1,410 Discharged transferred to another type of healthcare institutuion not 287 383 416 otherwise defined 258 313 248 Inpatient other short term hospital 239 1,058 All Others 309 395 392 309 1,405 1,878 2,021 2,246 1,882 8,027 Sunday Day of the Week Monday 2,102 2,037 2,062 1,890 8,091 Tuesday 1,867 1,942 1,915 1,786 7,510 1,907 1,970 1,960 1,682 7,519 Wednesday Thursday 1,865 1,931 1,945 1,728 7,469 1,979 Friday 1,921 2,012 1,767 7,679 2,017 7,741 Saturday 1,949 2,005 1,770 13,059 Medicare 3,061 3,500 3,408 3,090 **Primary Payor** Medicaid 7,749 7,509 7,716 6,662 29,636 Commercial 1,604 1,672 1,722 1,609 6,607 Self Pay 450 467 521 437 1,875 Other 692 712 744 706 2.854 Charity 2 Pending 3

Table 3.13 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total **ADD 13 - Cumberland Valley** 38,208 38,146 38,332 36,777 151,463 **Total ED Encounters** Kentucky 36,990 36,867 36,935 35,464 146,256 State of Residence 1,218 1,279 1,397 Out of State 1,313 5,207 21,532 21,314 84,757 Female 21,269 20,642 Gender Male 16,674 16,831 17,060 16,132 66,697 Unknown 0 987 802 642 925 3,356 Age Groups 1 - 19 8,493 7,543 7,559 7,711 31,306 20 - 64 22,349 23,330 23,619 21,909 91,207 65 - 84 5,570 5,665 5,589 5,396 22,220 85 - 99 806 798 918 833 3,355 100+ 19 122,511 Routine discharge home self care 31,063 30,794 30,869 29,785 **Discharge Status** Inpatient other short term hospital 1,331 1,504 1,486 1,316 5,637 506 664 836 2,647 Left discontinued care AMA 641 Skilled nursing facility SNF 231 228 275 273 1,007 All Others 5,077 4,956 4,866 4,762 19,661 21,816 Sunday 5,230 5,434 5,790 5,362 Day of the Week 5,724 5,879 22,915 Monday 5,612 5,700 5,564 21,759 Tuesday 5,435 5,588 5,172 Wednesday 5,491 5,344 5,424 4,913 21,172 20,984 5,308 5,350 5,252 5,074 Thursday Friday 5,434 5,450 5,432 5,308 21,624 Saturday 5,457 5,254 5,234 5,248 21,193 38,289 **Primary Payor** Medicare 9,557 9,645 9,883 9,204 Medicaid 20,639 20,322 19,898 19,245 80,104 Commercial 5,219 5,210 5,326 5,132 20,887 Self Pay 1,979 7,028 1,668 1,550 1,831 1.099 1,379 Other 1.347 1.179 5.004 20 35 14 18 87 Charity Pending 12 20 29 3 64

Table 3.14 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total **ADD 14 - Lake Cumberland** 23,540 24,542 24,780 25,566 98,428 **Total ED Encounters** Kentucky 24,204 24,281 24,871 23,158 96,514 State of Residence 338 499 382 Out of State 695 1,914 13,797 53,686 Female 13,468 13,515 12,906 Gender Male 11,073 11,264 11,767 10,634 44,738 Unknown 0 556 476 447 521 2,000 Age Groups 1 - 19 5,369 4,946 5,180 4,861 20,356 20 - 64 13,673 14,123 14,704 13,233 55,733 65 - 84 4,228 4,457 4,414 4,127 17,226 85 - 99 769 792 3,082 706 815 100+ 10 6 31 22,214 88,799 Routine discharge home self care 22,331 23,052 21,202 **Discharge Status** Inpatient other short term hospital 1,073 1,218 1,224 1,148 4,663 355 361 401 345 1,462 Left discontinued care AMA Skilled nursing facility SNF 237 229 193 204 863 All Others 663 641 696 641 2,641 Sunday 3,495 3,695 3,998 3,395 14,583 Day of the Week 3,704 3,821 14,940 Monday 3,555 3,860 3,538 13,879 Tuesday 3,560 3,641 3,140 3,452 3,561 3,504 3,272 13,789 Wednesday 3,506 3,491 3,484 3,319 13,800 Thursday Friday 3,340 3,538 3,538 3,328 13,744 Saturday 3,485 3,402 3,580 3,226 13,693 27,664 **Primary Payor** Medicare 6,814 7,066 7,109 6,675 Medicaid 12,143 11,666 11,978 11,082 46,869 Commercial 3,616 3,832 4,087 3,661 15,196 Self Pay 1,046 1,160 1,368 1,160 4,734 982 Other 872 936 863 3.653 3 Charity 51 72 88 98 309 Pending

Table 3.15 - Emergency Department Encounters by Facility and Payor (Source: Kentucky Outpatient Encounter Claims) Category Group Q1 Q2 Q3 **Q4** Total **ADD 15 - Bluegrass** 89,561 95,493 97,332 94,802 377,188 **Total ED Encounters** 88,224 93,766 95,381 93,034 370,405 State of Residence Kentucky 1,337 1,727 1,951 Out of State 1,768 6,783 50,305 53,301 211,150 Female 54,363 53,181 Gender Male 39,240 42,185 42,968 41.620 166,013 Unknown 0 2,411 2,006 1,894 2,688 8,999 Age Groups 1 - 19 18,882 18,023 18,533 19,136 74,574 20 - 64 54,683 60,127 61,859 58,349 235,018 65 - 84 11,372 12,849 12,572 12,241 49,034 85 - 99 2,464 2,363 2,185 2,449 9,461 100+ 28 24 25 25 102 90,224 89,044 355,204 Routine discharge home self care 84,733 91,203 **Discharge Status** Inpatient other short term hospital 1,956 2,208 2,457 2,365 8,986 1,003 1,150 4,782 Left discontinued care AMA 1,449 1,180 Discharge transfer to court law enforcement 322 346 481 438 1,587 All Others 1,547 1,565 1,742 1,775 6,629 Sunday 12,056 13,541 14,730 13,473 53,800 Day of the Week 13,621 14,169 14,206 57,191 Monday 15,195 13,452 13,945 54,919 Tuesday 14,019 13,503 Wednesday 12,829 13,602 13,851 13,429 53,711 12,685 13,438 13,622 13,243 52,988 Thursday Friday 12,660 13,367 13,475 13,087 52,589 Saturday 12,258 13,431 13,429 12,872 51,990 74,496 **Primary Payor** Medicare 17,806 19,249 19,121 18,320 Medicaid 42,423 43,655 43,369 42,074 171,521 Commercial 21,267 23,398 23,937 23,222 91,824 Self Pay 3,481 18,053 4,167 4,765 5,640 Other 3,356 3,696 4.403 3,926 15,381 890 989 1,320 1,288 4,487 Charity Pending 338 339 417 332 1,426



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