

Table 9 - Imaging Procedures among Medicare Beneficiaries for Treatment of Kidney Stones, 2002 - 2006

	2002		2003		2004		2005		2006	
	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients
Intravenous Pyelogram	43,840	9,674	38,200	7,867	33,220	6,261	26,280	4,638	19,960	3,412
Age	-	-	-	-	-	-	-	-	-	-
65-69	15,500	12,674	14,120	10,433	11,300	7,675	8,880	5,647	6,980	4,274
70-74	11,820	9,933	10,020	8,001	9,500	7,021	7,100	5,004	5,600	3,781
75-79	9,700	9,266	8,120	7,465	7,020	5,912	5,640	4,536	4,260	3,393
80-84	4,480	6,767	4,020	5,638	3,640	4,656	3,320	3,820	2,180	2,477
85+	2,340	5,707	1,920	4,272	1,760	3,442	1,340	2,384	940	1,569
Race	-	-	-	-	-	-	-	-	-	-
White	40,200	9,966	34,960	8,126	30,220	6,447	23,800	4,750	18,080	3,486
Black	2,060	7,972	1,920	6,780	1,740	5,602	1,520	4,434	840	2,426
Hispanic	820	12,500	640	8,466	560	6,292	360	4,054	440	4,418
Asian	180	3,543	200	3,774	200	2,976	180	2,296	140	1,699
Other	580	4,708	480	3,385	500	3,298	420	2,893	460	3,433
Region	-	-	-	-	-	-	-	-	-	-
Northeast	5,940	5,355	4,440	3,846	4,240	3,464	2,820	2,181	2,240	1,657
South	21,540	12,172	19,840	10,360	16,340	7,771	13,900	6,182	10,240	4,363
Midwest	11,620	11,374	9,980	9,188	9,580	7,954	7,160	5,517	5,600	4,250
West	4,740	7,507	3,940	5,627	3,060	3,949	2,400	2,904	1,880	2,259
Gender	-	-	-	-	-	-	-	-	-	-
Female	16,320	8,908	13,900	7,104	12,780	5,920	10,580	4,597	7,520	3,146
Male	27,520	10,193	24,300	8,381	20,440	6,495	15,700	4,666	12,440	3,596

SOURCE: Centers for Medicare and Medicaid Services, 5% Carrier and Outpatient Files, 2002-2011

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Plain Film/KUB	197,280	43,532	207,060	42,640	222,320	41,900	230,440	40,671	224,880	38,446
Age	-	-	-	-	-	-	-	-	-	-
65-69	62,860	51,398	68,360	50,510	72,200	49,036	76,680	48,766	73,740	45,151
70-74	55,080	46,286	56,720	45,289	61,260	45,277	63,000	44,398	61,340	41,418
75-79	44,960	42,950	46,080	42,361	49,020	41,284	48,180	38,749	48,220	38,404
80-84	22,720	34,320	23,740	33,296	26,340	33,692	27,620	31,776	27,600	31,357
85+	11,660	28,439	12,160	27,058	13,500	26,398	14,960	26,619	13,980	23,331
Race	-	-	-	-	-	-	-	-	-	-
White	181,840	45,079	190,840	44,357	203,180	43,344	213,220	42,552	209,260	40,343
Black	8,680	33,591	8,500	30,014	10,800	34,771	9,920	28,938	7,460	21,548
Hispanic	2,980	45,427	3,640	48,148	3,980	44,719	3,200	36,036	2,840	28,514
Asian	1,300	25,591	1,460	27,547	1,120	16,667	1,420	18,112	1,980	24,029
Other	2,480	20,130	2,620	18,477	3,240	21,372	2,680	18,457	3,340	24,925
Region	-	-	-	-	-	-	-	-	-	-
Northeast	32,940	29,697	36,040	31,214	36,140	29,521	34,800	26,910	35,840	26,505
South	91,540	51,729	93,760	48,961	101,600	48,321	106,180	47,225	100,680	42,894
Midwest	48,760	47,729	50,420	46,419	56,340	46,779	62,000	47,773	58,860	44,672
West	24,040	38,074	26,840	38,332	28,240	36,448	27,460	33,220	29,500	35,448
Gender	-	-	-	-	-	-	-	-	-	-
Female	69,180	37,762	72,200	36,901	80,100	37,104	83,900	36,456	82,880	34,678
Male	128,100	47,448	134,860	46,513	142,220	45,189	146,540	43,554	142,000	41,050

SOURCE: Centers for Medicare and Medicaid Services, 5% Carrier and Outpatient Files, 2002-2011

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Ultrasound Renal	79,780	17,605	85,700	17,648	89,500	16,868	95,760	16,901	94,520	16,160
Age	-	-	-	-	-	-	-	-	-	-
65-69	18,700	15,290	22,020	16,270	22,160	15,050	25,480	16,205	24,500	15,001
70-74	21,200	17,815	21,320	17,023	21,200	15,669	22,480	15,842	23,740	16,030
75-79	19,880	18,991	19,560	17,981	21,300	17,938	20,920	16,825	21,100	16,805
80-84	12,020	18,157	13,720	19,243	15,240	19,494	16,020	18,431	14,800	16,814
85+	7,980	19,463	9,080	20,205	9,600	18,772	10,860	19,324	10,380	17,323
Race	-	-	-	-	-	-	-	-	-	-
White	66,800	16,560	72,520	16,856	74,220	15,833	80,380	16,041	79,380	15,304
Black	5,580	21,594	5,740	20,268	6,600	21,249	6,380	18,611	6,960	20,104
Hispanic	3,080	46,951	2,920	38,624	3,540	39,775	2,980	33,559	2,500	25,100
Asian	1,920	37,795	1,580	29,811	2,320	34,524	2,920	37,245	2,160	26,214
Other	2,400	19,481	2,940	20,733	2,820	18,602	3,100	21,350	3,520	26,269
Region	-	-	-	-	-	-	-	-	-	-
Northeast	29,700	26,776	31,220	27,040	33,480	27,349	36,100	27,915	34,020	25,159
South	26,940	15,224	29,420	15,363	29,480	14,021	30,580	13,601	32,160	13,701
Midwest	11,900	11,648	13,280	12,226	13,780	11,441	14,380	11,080	14,860	11,278
West	11,240	17,802	11,780	16,824	12,760	16,469	14,700	17,784	13,480	16,198
Gender	-	-	-	-	-	-	-	-	-	-
Female	34,720	18,952	37,240	19,033	39,540	18,316	40,840	17,746	40,640	17,004
Male	45,060	16,690	48,460	16,714	49,960	15,874	54,920	16,323	53,880	15,576

SOURCE: Centers for Medicare and Medicaid Services, 5% Carrier and Outpatient Files, 2002-2011

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Magnetic Resonance Imaging Abdomen	640	141	940	194	1,020	192	1,100	194	1,140	195
Age	-	-	-	-	-	-	-	-	-	-
65-69	160	131	260	192	260	177	320	204	360	220
70-74	120	101	200	160	320	237	260	183	260	176
75-79	160	153	220	202	180	152	300	241	200	159
80-84	160	242	240	337	220	281	80	92	140	159
85+	40	98	20	45	40	78	140	249	180	300
Race	-	-	-	-	-	-	-	-	-	-
White	460	114	780	181	880	188	980	196	800	154
Black	160	619	120	424	40	129	60	175	200	578
Hispanic	20	305	0	0	40	449	20	225	80	803
Asian	0	0	20	377	20	298	20	255	40	485
Other	0	0	20	141	40	264	20	138	20	149
Region	-	-	-	-	-	-	-	-	-	-
Northeast	180	162	300	260	200	163	160	124	360	266
South	340	192	280	146	480	228	420	187	380	162
Midwest	100	98	200	184	200	166	320	247	160	121
West	20	32	160	229	140	181	200	242	240	288
Gender	-	-	-	-	-	-	-	-	-	-
Female	320	175	440	225	600	278	560	243	460	193
Male	320	119	500	172	420	134	540	161	680	197

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CT abdominal/pelvis with contrast	17,100	3,773	20,440	4,209	25,040	4,719	31,640	5,584	35,920	6,141
Age	-	-	-	-	-	-	-	-	-	-
65-69	4,480	3,663	5,440	4,020	6,880	4,673	8,160	5,190	9,600	5,878
70-74	4,320	3,630	5,140	4,104	5,940	4,390	7,760	5,469	9,180	6,199
75-79	3,760	3,592	4,620	4,247	5,900	4,969	7,000	5,630	7,800	6,212
80-84	2,900	4,381	3,280	4,600	3,800	4,861	5,380	6,190	5,160	5,862
85+	1,640	4,000	1,960	4,361	2,520	4,928	3,340	5,943	4,180	6,976
Race	-	-	-	-	-	-	-	-	-	-
White	15,280	3,788	18,320	4,258	21,860	4,663	28,040	5,596	32,320	6,231
Black	1,320	5,108	1,440	5,085	1,880	6,053	2,580	7,526	2,440	7,048
Hispanic	120	1,829	240	3,175	320	3,596	380	4,279	400	4,016
Asian	120	2,362	180	3,396	340	5,060	120	1,531	240	2,913
Other	260	2,110	260	1,834	640	4,222	520	3,581	520	3,881
Region	-	-	-	-	-	-	-	-	-	-
Northeast	3,040	2,741	3,980	3,447	5,480	4,476	5,680	4,392	6,680	4,940
South	6,400	3,617	7,840	4,094	9,180	4,366	12,200	5,426	13,140	5,598
Midwest	5,400	5,286	6,000	5,524	6,760	5,613	9,440	7,274	11,240	8,531
West	2,260	3,579	2,620	3,742	3,620	4,672	4,320	5,226	4,860	5,840
Gender	-	-	-	-	-	-	-	-	-	-
Female	7,720	4,214	8,200	4,191	11,200	5,188	13,360	5,805	16,180	6,770
Male	9,380	3,474	12,240	4,222	13,840	4,398	18,280	5,433	19,740	5,707

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CT abdominal/pelvis without contrast	84,780	18,708	112,540	23,176	137,480	25,910	159,600	28,168	179,420	30,674
Age	-	-	-	-	-	-	-	-	-	-
65-69	25,560	20,899	34,940	25,817	42,000	28,525	48,480	30,832	53,040	32,476
70-74	22,740	19,109	29,780	23,778	36,240	26,785	41,400	29,176	45,920	31,006
75-79	18,120	17,310	22,960	21,107	28,720	24,187	33,320	26,798	37,640	29,978
80-84	11,040	16,677	15,240	21,375	18,380	23,510	21,620	24,873	25,140	28,562
85+	7,320	17,854	9,620	21,406	12,140	23,739	14,780	26,299	17,680	29,506
Race	-	-	-	-	-	-	-	-	-	-
White	76,720	19,019	100,980	23,471	123,300	26,303	143,280	28,594	161,380	31,112
Black	4,720	18,266	6,180	21,822	8,360	26,916	9,460	27,596	9,980	28,827
Hispanic	1,360	20,732	2,380	31,482	2,520	28,315	2,920	32,883	2,760	27,711
Asian	420	8,268	880	16,604	1,020	15,179	1,140	14,541	2,060	25,000
Other	1,560	12,662	2,120	14,951	2,280	15,040	2,800	19,284	3,240	24,179
Region	-	-	-	-	-	-	-	-	-	-
Northeast	20,900	18,842	26,520	22,969	30,080	24,571	33,020	25,534	38,320	28,339
South	30,920	17,473	42,600	22,245	52,580	25,007	62,240	27,682	72,880	31,050
Midwest	20,720	20,282	27,160	25,005	34,700	28,811	41,660	32,101	44,300	33,622
West	12,240	19,386	16,260	23,222	20,120	25,968	22,680	27,438	23,920	28,743
Gender	-	-	-	-	-	-	-	-	-	-
Female	34,340	18,745	45,300	23,152	55,740	25,820	65,980	28,670	74,800	31,297
Male	50,440	18,683	67,240	23,191	81,740	25,972	93,620	27,825	104,620	30,244

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CT abdominal/pelvis with and without contrast	20,580	4,541	28,020	5,770	35,640	6,717	45,120	7,963	50,880	8,699
Age	-	-	-	-	-	-	-	-	-	-
65-69	5,840	4,775	8,140	6,015	9,940	6,751	12,520	7,962	14,180	8,682
70-74	5,640	4,740	7,340	5,861	9,560	7,066	11,940	8,414	13,520	9,129
75-79	4,740	4,528	6,460	5,939	8,720	7,344	10,020	8,059	11,700	9,318
80-84	2,940	4,441	4,100	5,750	4,600	5,884	6,860	7,892	7,720	8,771
85+	1,420	3,463	1,980	4,406	2,820	5,514	3,780	6,726	3,760	6,275
Race	-	-	-	-	-	-	-	-	-	-
White	18,700	4,636	24,740	5,750	32,220	6,874	40,360	8,055	45,640	8,799
Black	1,240	4,799	1,980	6,992	1,760	5,667	2,960	8,635	2,700	7,799
Hispanic	400	6,098	560	7,407	760	8,539	740	8,333	1,000	10,040
Asian	40	787	160	3,019	240	3,571	300	3,827	560	6,796
Other	200	1,623	580	4,090	660	4,354	760	5,234	980	7,313
Region	-	-	-	-	-	-	-	-	-	-
Northeast	3,860	3,480	4,380	3,794	6,100	4,983	7,660	5,923	9,040	6,685
South	8,220	4,645	12,300	6,423	14,240	6,773	19,780	8,797	21,940	9,347
Midwest	5,920	5,795	7,780	7,163	10,340	8,585	11,320	8,723	13,140	9,973
West	2,580	4,086	3,560	5,084	4,960	6,402	6,360	7,694	6,760	8,123
Gender	-	-	-	-	-	-	-	-	-	-
Female	8,600	4,694	11,820	6,041	13,500	6,254	18,240	7,926	20,360	8,519
Male	11,980	4,437	16,200	5,587	22,140	7,035	26,880	7,989	30,520	8,823

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All Imaging	444,000	97,974	492,900	101,503	544,220	102,567	589,940	104,119	606,720	103,727
Age	-	-	-	-	-	-	-	-	-	-
65-69	133,100	108,831	153,280	113,256	164,740	111,885	180,520	114,805	182,400	111,683
70-74	120,920	101,613	130,520	104,216	144,020	106,445	153,940	108,485	159,560	107,738
75-79	101,320	96,790	108,020	99,301	120,860	101,785	125,380	100,836	130,920	104,269
80-84	56,260	84,985	64,340	90,238	72,220	92,377	80,900	93,074	82,740	94,001
85+	32,400	79,024	36,740	81,753	42,380	82,871	49,200	87,545	51,100	85,280
Race	-	-	-	-	-	-	-	-	-	-
White	400,000	99,162	443,140	102,998	485,880	103,652	530,060	105,784	546,860	105,429
Black	23,760	91,951	25,880	91,384	31,180	100,386	32,880	95,916	30,580	88,330
Hispanic	8,780	133,842	10,380	137,302	11,720	131,685	10,600	119,369	10,020	100,602
Asian	3,980	78,347	4,480	84,528	5,260	78,274	6,100	77,806	7,180	87,136
Other	7,480	60,714	9,020	63,611	10,180	67,150	10,300	70,937	12,080	90,149
Region	-	-	-	-	-	-	-	-	-	-
Northeast	96,560	87,054	106,880	92,569	115,720	94,527	120,240	92,979	126,500	93,551
South	185,900	105,052	206,040	107,593	223,900	106,487	245,300	109,100	251,420	107,115
Midwest	104,420	102,212	114,820	105,708	131,700	109,349	146,280	112,714	148,160	112,447
West	57,120	90,466	65,160	93,059	72,900	94,089	78,120	94,508	80,640	96,900
Gender	-	-	-	-	-	-	-	-	-	-
Female	171,200	93,450	189,100	96,647	213,460	98,879	233,460	101,443	242,840	101,607
Male	272,800	101,045	303,800	104,780	330,760	105,097	356,480	105,950	363,880	105,192

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	2007		2008		2009		2010		2011	
	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients
Intravenous Pyelogram	13,560	2,340	10,980	1,791	9,260	1,433	8,240	1,210	7,780	1,078
Age	-	-	-	-	-	-	-	-	-	-
65-69	4,620	2,853	4,040	2,330	3,100	1,687	3,200	1,641	2,560	1,216
70-74	3,820	2,669	3,280	2,138	2,220	1,357	2,180	1,270	2,200	1,213
75-79	2,660	2,158	1,960	1,578	1,900	1,458	1,560	1,141	1,700	1,193
80-84	1,700	1,882	1,020	1,070	1,500	1,535	740	740	880	841
85+	760	1,251	680	1,020	540	763	560	721	440	532
Race	-	-	-	-	-	-	-	-	-	-
White	12,700	2,460	10,080	1,851	8,620	1,501	7,700	1,273	7,140	1,114
Black	420	1,333	560	1,602	440	1,127	320	784	420	984
Hispanic	100	1,057	220	2,564	80	893	40	383	100	907
Asian	100	1,134	40	406	40	449	40	385	40	372
Other	240	1,796	80	530	80	537	140	967	80	498
Region	-	-	-	-	-	-	-	-	-	-
Northeast	1,320	979	1,120	812	960	673	800	540	900	581
South	7,480	3,234	6,100	2,451	4,800	1,810	4,240	1,510	4,180	1,387
Midwest	3,800	2,896	2,360	1,718	2,340	1,642	2,160	1,434	1,900	1,248
West	960	1,171	1,400	1,575	1,160	1,211	1,040	1,024	800	706
Gender	-	-	-	-	-	-	-	-	-	-
Female	5,660	2,407	4,660	1,873	3,480	1,341	3,180	1,163	2,780	962
Male	7,900	2,295	6,320	1,736	5,780	1,495	5,060	1,242	5,000	1,155

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Plain Film/KUB	208,340	35,959	224,060	36,554	226,360	35,028	245,200	36,000	253,300	35,098
Age	-	-	-	-	-	-	-	-	-	-
65-69	69,100	42,675	78,040	45,016	76,940	41,870	82,220	42,151	87,940	41,777
70-74	57,220	39,975	60,760	39,609	63,000	38,509	69,100	40,259	70,600	38,932
75-79	42,100	34,161	43,460	34,986	43,500	33,374	50,160	36,688	50,220	35,227
80-84	26,780	29,644	27,820	29,192	28,420	29,083	29,560	29,554	28,420	27,155
85+	13,140	21,633	13,980	20,966	14,500	20,480	14,160	18,229	16,120	19,506
Race	-	-	-	-	-	-	-	-	-	-
White	194,600	37,696	208,700	38,332	210,940	36,724	229,080	37,866	235,020	36,654
Black	7,340	23,302	8,100	23,169	8,020	20,533	8,860	21,705	9,540	22,352
Hispanic	2,100	22,199	3,140	36,597	3,120	34,821	2,840	27,203	3,100	28,131
Asian	1,900	21,542	1,620	16,430	1,580	17,753	1,820	17,500	1,800	16,729
Other	2,400	17,964	2,500	16,556	2,700	18,121	2,600	17,956	3,840	23,910
Region	-	-	-	-	-	-	-	-	-	-
Northeast	33,560	24,889	36,480	26,462	36,360	25,473	38,200	25,790	36,520	23,592
South	94,060	40,666	102,700	41,265	103,500	39,024	114,000	40,601	120,620	40,028
Midwest	54,940	41,862	55,520	40,425	57,600	40,421	61,600	40,892	61,760	40,557
West	25,780	31,439	29,360	33,033	28,900	30,180	31,400	30,912	34,400	30,367
Gender	-	-	-	-	-	-	-	-	-	-
Female	75,800	32,233	80,840	32,489	83,640	32,226	86,320	31,554	93,000	32,191
Male	132,540	38,504	143,220	39,331	142,720	36,909	158,880	38,983	160,300	37,038

SOURCE: Centers for Medicare and Medicaid Services, 5% Carrier and Outpatient Files, 2002-2011

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	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients
Ultrasound Renal	89,340	15,420	98,760	16,112	105,460	16,320	115,220	16,916	124,320	17,226
Age	-	-	-	-	-	-	-	-	-	-
65-69	22,940	14,168	25,260	14,571	26,600	14,475	30,580	15,677	33,640	15,981
70-74	21,980	15,356	25,200	16,428	27,340	16,712	28,600	16,663	31,020	17,106
75-79	19,860	16,115	20,620	16,600	22,220	17,048	24,940	18,242	26,480	18,575
80-84	14,180	15,696	16,360	17,167	17,200	17,601	18,080	18,076	18,940	18,097
85+	10,380	17,089	11,320	16,977	12,100	17,090	13,020	16,761	14,240	17,231
Race	-	-	-	-	-	-	-	-	-	-
White	74,900	14,509	84,360	15,494	89,520	15,585	98,460	16,275	107,760	16,807
Black	6,340	20,127	6,200	17,735	7,840	20,072	7,660	18,765	7,940	18,604
Hispanic	2,500	26,427	2,900	33,800	2,980	33,259	2,840	27,203	2,940	26,679
Asian	2,040	23,129	2,700	27,383	2,260	25,393	2,760	26,539	2,800	26,022
Other	3,560	26,647	2,600	17,219	2,860	19,195	3,500	24,171	2,880	17,933
Region	-	-	-	-	-	-	-	-	-	-
Northeast	33,900	25,141	35,760	25,939	39,800	27,883	41,720	28,166	43,420	28,049
South	29,500	12,754	34,120	13,709	34,800	13,121	38,540	13,726	43,560	14,455
Midwest	14,140	10,774	15,400	11,213	15,440	10,835	18,420	12,228	19,640	12,897
West	11,800	14,390	13,480	15,167	15,420	16,103	16,540	16,283	17,700	15,625
Gender	-	-	-	-	-	-	-	-	-	-
Female	38,280	16,278	41,540	16,695	44,640	17,200	48,040	17,561	51,080	17,681
Male	51,060	14,834	57,220	15,714	60,820	15,729	67,180	16,484	73,240	16,922

SOURCE: Centers for Medicare and Medicaid Services, 5% Carrier and Outpatient Files, 2002-2011

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Table 9 - Imaging Procedures among Medicare Beneficiaries for Treatment of Kidney Stones, 2007 - 2011

	2007		2008		2009		2010		2011	
	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients
Magnetic Resonance Imaging Abdomen	1,360	235	860	140	1,000	155	1,180	173	1,400	194
Age	-	-	-	-	-	-	-	-	-	-
65-69	320	198	240	138	280	152	380	195	440	209
70-74	380	266	120	78	160	98	340	198	340	188
75-79	380	308	240	193	240	184	240	176	220	154
80-84	100	111	180	189	220	225	140	140	220	210
85+	180	296	80	120	100	141	80	103	180	218
Race	-	-	-	-	-	-	-	-	-	-
White	1,200	233	740	136	860	150	1,020	169	1,260	197
Black	100	318	60	172	80	205	100	245	60	141
Hispanic	20	211	20	233	20	223	0	0	20	182
Asian	20	227	20	203	20	225	40	385	60	558
Other	20	150	20	133	20	134	20	138	0	0
Region	-	-	-	-	-	-	-	-	-	-
Northeast	280	208	240	174	280	196	320	216	360	233
South	520	225	380	153	400	151	560	199	720	239
Midwest	400	305	200	146	240	168	240	159	240	158
West	160	195	40	45	80	84	60	59	80	71
Gender	-	-	-	-	-	-	-	-	-	-
Female	640	272	340	137	460	177	520	190	560	194
Male	720	209	520	143	540	140	660	162	840	194

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CT abdominal/pelvis with contrast	37,780	6,521	42,540	6,940	48,220	7,462	53,140	7,802	60,320	8,358
Age	-	-	-	-	-	-	-	-	-	-
65-69	9,660	5,966	11,500	6,634	14,080	7,662	14,620	7,495	17,500	8,314
70-74	9,960	6,958	11,220	7,314	11,360	6,944	13,900	8,098	15,440	8,514
75-79	8,200	6,654	8,460	6,811	10,580	8,117	10,720	7,841	11,940	8,375
80-84	5,840	6,465	6,680	7,009	7,240	7,409	7,760	7,758	8,600	8,217
85+	4,120	6,783	4,680	7,019	4,960	7,006	6,140	7,904	6,840	8,277
Race	-	-	-	-	-	-	-	-	-	-
White	33,520	6,493	37,780	6,939	42,340	7,371	47,680	7,881	54,200	8,453
Black	2,740	8,698	2,920	8,352	3,920	10,036	3,480	8,525	4,200	9,841
Hispanic	480	5,074	540	6,294	660	7,366	640	6,130	500	4,537
Asian	400	4,535	400	4,057	540	6,067	520	5,000	500	4,647
Other	640	4,790	900	5,960	760	5,101	820	5,663	920	5,729
Region	-	-	-	-	-	-	-	-	-	-
Northeast	8,040	5,963	8,040	5,832	9,000	6,305	9,880	6,670	9,660	6,240
South	14,200	6,139	16,420	6,598	18,560	6,998	21,700	7,729	26,480	8,787
Midwest	10,680	8,138	12,120	8,825	13,960	9,797	14,560	9,665	14,960	9,824
West	4,860	5,927	5,960	6,706	6,700	6,997	7,000	6,891	9,220	8,139
Gender	-	-	-	-	-	-	-	-	-	-
Female	16,580	7,051	19,500	7,837	20,520	7,906	23,100	8,444	26,320	9,110
Male	21,200	6,159	23,040	6,327	27,700	7,164	30,040	7,371	34,000	7,856

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CT abdominal/pelvis without contrast	190,180	32,825	203,560	33,209	217,980	33,732	225,660	33,131	239,400	33,172
Age	-	-	-	-	-	-	-	-	-	-
65-69	58,560	36,166	62,780	36,214	67,220	36,580	69,260	35,507	74,060	35,183
70-74	45,680	31,913	50,040	32,621	54,620	33,386	55,520	32,347	56,840	31,344
75-79	38,120	30,932	40,140	32,314	41,220	31,625	42,760	31,276	45,580	31,973
80-84	28,500	31,548	29,120	30,556	30,880	31,601	31,220	31,214	34,000	32,486
85+	19,320	31,808	21,480	32,214	24,040	33,955	26,900	34,629	28,920	34,995
Race	-	-	-	-	-	-	-	-	-	-
White	172,300	33,376	182,920	33,597	196,100	34,140	202,140	33,413	214,920	33,519
Black	9,760	30,984	11,680	33,410	13,120	33,589	14,520	35,571	14,400	33,740
Hispanic	2,600	27,484	3,200	37,296	2,740	30,580	2,480	23,755	2,620	23,775
Asian	2,340	26,531	2,280	23,124	2,140	24,045	2,280	21,923	2,340	21,747
Other	3,180	23,802	3,480	23,046	3,880	26,040	4,240	29,282	5,120	31,880
Region	-	-	-	-	-	-	-	-	-	-
Northeast	39,120	29,012	39,180	28,420	40,840	28,612	40,960	27,653	40,920	26,434
South	77,020	33,299	87,200	35,037	94,760	35,729	98,520	35,088	107,060	35,528
Midwest	47,020	35,828	48,620	35,401	52,700	36,983	54,060	35,887	55,660	36,551
West	27,020	32,951	28,560	32,133	29,680	30,994	32,120	31,620	35,760	31,568
Gender	-	-	-	-	-	-	-	-	-	-
Female	79,540	33,824	84,440	33,936	89,820	34,607	92,800	33,923	100,860	34,912
Male	110,640	32,142	119,120	32,713	128,140	33,139	132,860	32,599	138,540	32,010

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CT abdominal/pelvis with and without contrast	51,540	8,896	55,520	9,058	57,380	8,879	55,440	8,140	55,440	7,682
Age	-	-	-	-	-	-	-	-	-	-
65-69	14,540	8,980	16,740	9,656	17,580	9,567	17,420	8,931	17,220	8,181
70-74	13,540	9,459	15,140	9,870	15,400	9,413	14,520	8,460	16,280	8,978
75-79	11,280	9,153	11,940	9,612	11,280	8,654	10,840	7,929	10,620	7,450
80-84	8,380	9,276	7,540	7,912	8,420	8,617	8,360	8,358	7,340	7,013
85+	3,800	6,256	4,160	6,239	4,700	6,638	4,300	5,536	3,980	4,816
Race	-	-	-	-	-	-	-	-	-	-
White	47,260	9,155	50,280	9,235	52,380	9,119	50,240	8,304	49,780	7,764
Black	2,220	7,048	2,580	7,380	2,660	6,810	2,720	6,663	3,000	7,029
Hispanic	760	8,034	1,100	12,821	1,040	11,607	820	7,854	720	6,534
Asian	460	5,215	680	6,897	540	6,067	700	6,731	800	7,435
Other	840	6,287	880	5,828	760	5,101	960	6,630	1,140	7,098
Region	-	-	-	-	-	-	-	-	-	-
Northeast	9,180	6,808	10,300	7,471	9,000	6,305	7,640	5,158	9,720	6,279
South	21,820	9,434	23,340	9,378	24,680	9,306	24,880	8,861	23,680	7,858
Midwest	13,480	10,271	14,020	10,208	14,140	9,923	13,780	9,148	13,140	8,629
West	7,060	8,610	7,860	8,843	9,560	9,983	9,140	8,998	8,900	7,857
Gender	-	-	-	-	-	-	-	-	-	-
Female	20,380	8,666	22,240	8,938	22,400	8,631	21,560	7,881	21,000	7,269
Male	31,160	9,052	33,280	9,139	34,980	9,046	33,880	8,313	34,440	7,958

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All Imaging	592,100	102,196	636,280	103,805	665,660	103,008	704,080	103,371	741,960	102,807
Age	-	-	-	-	-	-	-	-	-	-
65-69	179,740	111,005	198,600	114,559	205,800	111,994	217,680	111,596	233,360	110,860
70-74	152,580	106,595	165,760	108,057	174,100	106,418	184,160	107,294	192,720	106,276
75-79	122,600	99,481	126,820	102,093	130,940	100,460	141,220	103,291	146,760	102,946
80-84	85,480	94,620	88,720	93,096	93,880	96,070	95,860	95,841	98,400	94,019
85+	51,700	85,117	56,380	84,553	60,940	86,073	65,160	83,883	70,720	85,576
Race	-	-	-	-	-	-	-	-	-	-
White	536,480	103,921	574,860	105,584	600,760	104,589	636,320	105,180	670,080	104,507
Black	28,920	91,810	32,100	91,819	36,080	92,371	37,660	92,259	39,560	92,690
Hispanic	8,560	90,486	11,120	129,604	10,640	118,750	9,660	92,529	10,000	90,744
Asian	7,260	82,313	7,740	78,499	7,120	80,000	8,160	78,462	8,340	77,509
Other	10,880	81,437	10,460	69,272	11,060	74,228	12,280	84,807	13,980	87,049
Region	-	-	-	-	-	-	-	-	-	-
Northeast	125,400	92,999	131,120	95,111	136,240	95,446	139,520	94,194	141,500	91,408
South	244,600	105,750	270,260	108,591	281,500	106,138	302,440	107,714	326,300	108,283
Midwest	144,460	110,073	148,240	107,937	156,420	109,768	164,820	109,413	167,300	109,863
West	77,640	94,683	86,660	97,502	91,500	95,551	97,300	95,787	106,860	94,333
Gender	-	-	-	-	-	-	-	-	-	-
Female	236,880	100,731	253,560	101,905	264,960	102,088	275,520	100,717	295,600	102,319
Male	355,220	103,196	382,720	105,102	400,680	103,621	428,560	105,153	446,360	103,133

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