

Table 4 - Number and Percent of Medicare Beneficiaries Identified with Urolithiasis from Billing Data, 2002 - 2006

	2002			2003			2004			2005			2006		
	Count of X	Rate per 100,000 Patients	95% Significance Indicator	Count of X	Rate per 100,000 Patients	95% Significance Indicator	Count of X	Rate per 100,000 Patients	95% Significance Indicator	Count of X	Rate per 100,000 Patients	95% Significance Indicator	Count of X	Rate per 100,000 Patients	95% Significance Indicator
<b>Total</b>	453,180	1,599	-	485,600	1,683	-	530,600	1,822	-	566,600	1,957	-	584,920	2,071	-
<b>Age</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65-69	122,300	1,597	R	135,340	1,712	R	147,240	1,807	R	157,240	1,920	R	163,320	2,030	R
70-74	119,000	1,726	*	125,240	1,821	*	135,300	1,995	*	141,900	2,126	*	148,100	2,303	*
75-79	104,680	1,768	*	108,780	1,814	*	118,740	1,988	*	124,340	2,142	*	125,560	2,242	*
80-84	66,200	1,581	*	71,300	1,650	*	78,180	1,779	*	86,920	1,957	*	88,020	2,037	*
85+	41,000	1,116	*	44,940	1,197	*	51,140	1,336	*	56,200	1,460	*	59,920	1,556	*
<b>Race</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	403,380	1,632	R	430,240	1,713	R	468,760	1,853	R	501,080	1,995	R	518,700	2,116	R
Black	25,840	1,141	*	28,320	1,224	*	31,060	1,330	*	34,280	1,494	*	34,620	1,573	*
Hispanic	6,560	1,366	*	7,560	1,526	*	8,900	1,767	*	8,880	1,744	*	9,960	2,026	*
Asian	5,080	1,187	*	5,300	1,164	*	6,720	1,408	*	7,840	1,558	*	8,240	1,626	*
Other	12,320	2,720	*	14,180	2,953	*	15,160	3,014	*	14,520	2,743	*	13,400	2,512	*
<b>Region</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Northeast	110,920	1,943	*	115,460	2,007	*	122,420	2,131	*	129,320	2,282	*	135,220	2,446	*
South	176,960	1,643	*	191,500	1,744	*	210,260	1,892	*	224,840	2,043	*	234,720	2,185	*
Midwest	102,160	1,392	R	108,620	1,463	R	120,440	1,618	R	129,780	1,758	R	131,760	1,841	R
West	63,140	1,396	*	70,020	1,489	*	77,480	1,607	*	82,660	1,686	*	83,220	1,725	*
<b>Gender</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	183,200	1,104	R	195,660	1,163	R	215,880	1,276	R	230,140	1,372	R	239,000	1,468	R
Male	269,980	2,299	*	289,940	2,410	*	314,720	2,579	*	336,460	2,761	*	345,920	2,890	*

SOURCE: Centers for Medicare and Medicaid Services, 5% Claims Files, 2002-2011  
 NOTE: X represents the number of Medicare beneficiaries diagnosed with urolithiasis  
 NOTE: Unweighted counts have been multiplied by 20 to arrive at counts in table.  
 NOTE: Counts less than 600 should be interpreted with caution.  
 NOTE: Rate is per 100,000 adult Medicare beneficiaries.  
 NOTE: \* indicates that the rate is significantly different from reference group (R)  
 NOTE: R indicates the reference group

Table 4 - Number and Percent of Medicare Beneficiaries Identified with Urolithiasis from Billing Data, 2007 - 2011

	2007			2008			2009			2010			2011		
	Count of X	Rate per 100,000 Patients	95% Significance Indicator	Count of X	Rate per 100,000 Patients	95% Significance Indicator	Count of X	Rate per 100,000 Patients	95% Significance Indicator	Count of X	Rate per 100,000 Patients	95% Significance Indicator	Count of X	Rate per 100,000 Patients	95% Significance Indicator
<b>Total</b>	579,380	2,082	-	612,960	2,219	-	646,220	2,331	-	681,120	2,422	-	721,700	2,539	-
<b>Age</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65-69	161,920	2,022	R	173,360	2,127	R	183,760	2,204	R	195,060	2,264	R	210,500	2,385	R
70-74	143,140	2,273	*	153,400	2,469	*	163,600	2,609	*	171,640	2,707	*	181,340	2,825	*
75-79	123,240	2,284	*	124,220	2,399	*	130,340	2,593	*	136,720	2,732	*	142,560	2,867	*
80-84	90,340	2,147	*	95,300	2,309	*	97,720	2,398	*	100,020	2,482	*	104,660	2,611	*
85+	60,740	1,550	*	66,680	1,687	*	70,800	1,766	*	77,680	1,882	*	82,640	1,970	*
<b>Race</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	516,240	2,139	R	544,460	2,277	R	574,400	2,402	R	604,980	2,503	R	641,180	2,633	R
Black	31,500	1,485	*	34,960	1,667	*	39,060	1,823	*	40,820	1,852	*	42,680	1,894	*
Hispanic	9,460	1,924	*	8,580	1,752	*	8,960	1,778	*	10,440	1,994	*	11,020	2,058	*
Asian	8,820	1,669	*	9,860	1,803	*	8,900	1,583	*	10,400	1,784	*	10,760	1,795	*
Other	13,360	2,427	*	15,100	2,646	*	14,900	2,509	*	14,480	2,279	*	16,060	2,366	*
<b>Region</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Northeast	134,840	2,476	*	137,860	2,588	*	142,740	2,702	*	148,120	2,783	*	154,800	2,878	*
South	231,300	2,182	*	248,880	2,337	*	265,220	2,462	*	280,780	2,566	*	301,340	2,705	*
Midwest	131,240	1,898	R	137,340	2,050	R	142,500	2,143	R	150,640	2,244	R	152,280	2,299	R
West	82,000	1,685	*	88,880	1,798	*	95,760	1,911	*	101,580	1,976	*	113,280	2,146	*
<b>Gender</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	235,160	1,474	R	248,820	1,579	R	259,540	1,649	R	273,560	1,720	R	288,900	1,805	R
Male	344,220	2,901	*	364,140	3,069	*	386,680	3,228	*	407,560	3,337	*	432,800	3,485	*

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