



Reference tables: Chronic kidney disease

Nothing is so fatal to the progress of the human mind as to suppose that our views of science are ultimate; that there are no mysteries in nature; that our triumphs are complete, and that there are no new worlds to conquer.

Humphry Davy

QUOTED BY DAVID KNIGHT, HUMPHRY DAVY: SCIENCE & POWER

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Both the CKD and ESRD volumes now include only selected tables of particular interest, and data for some early years are omitted from the printed tables. Excel files of the complete tables are available on our website, www.usrds.org, and on the CD included with this book.

eGFR is estimated using the CKD-EPI equation.

The following symbols are used throughout these tables

* Values for cells with ten or fewer patients are suppressed. " . " Zero values in this cell. †Hispanic is classified as "race" in the Medicare enrollment files. In cost tables, years shaded gray include part D costs.

Table B.1

Point prevalent (December 31) estimated counts: all non-ESRD Medicare patients*Medicare patients (5 percent sample), primary payer only, by age, gender, race, & at-risk group*

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
20 - 29	171,260	180,540	183,580	182,200	175,180	169,100	162,420	154,640	157,520	164,760
30 - 39	519,820	553,980	573,360	583,040	568,840	559,940	548,500	536,560	534,920	527,820
40 - 49	693,600	765,220	827,140	876,680	893,620	924,160	962,880	1,005,260	1,050,940	1,098,660
50 - 59	845,980	911,240	965,060	1,023,800	1,077,380	1,122,140	1,180,260	1,254,760	1,352,060	1,450,440
60 - 64	634,260	662,720	678,360	681,440	683,700	697,320	716,980	747,820	803,500	865,920
65 - 69	6,599,820	6,442,720	6,177,580	5,885,860	5,511,380	5,212,760	5,087,160	5,104,000	5,357,480	5,655,580
70 - 74	7,311,900	7,380,420	7,207,140	6,916,040	6,667,140	6,421,880	6,246,920	6,218,680	6,304,280	6,379,500
75 - 79	5,601,200	5,560,640	5,562,960	5,571,040	5,492,000	5,400,400	5,471,620	5,501,340	5,577,360	5,724,460
80 - 84	3,785,260	3,856,660	3,856,660	3,829,200	3,759,600	3,733,880	3,704,700	3,799,900	3,996,720	4,163,620
85+	3,188,180	3,236,840	3,266,380	3,269,880	3,272,800	3,284,040	3,319,780	3,371,800	3,464,020	3,565,960
20 - 44	1,028,160	1,104,980	1,156,500	1,185,620	1,172,660	1,172,060	1,166,900	1,159,800	1,175,820	1,189,180
45 - 54	740,420	814,140	876,380	936,200	969,120	1,005,620	1,061,940	1,132,880	1,205,200	1,274,780
55 - 64	1,096,340	1,154,580	1,194,620	1,225,340	1,256,940	1,294,980	1,342,200	1,406,360	1,517,920	1,643,640
65 - 74	13,911,720	13,823,140	13,384,720	12,801,900	12,178,520	11,634,640	11,334,080	11,322,680	11,661,760	12,035,080
75+	12,574,640	12,654,140	12,686,000	12,670,120	12,524,400	12,418,320	12,496,100	12,673,040	13,038,100	13,454,040
Male	12,178,100	12,290,260	12,203,500	12,033,960	11,733,140	11,511,360	11,498,980	11,667,260	12,110,980	12,617,560
Female	17,173,180	17,260,720	17,094,720	16,785,220	16,368,500	16,014,260	15,902,240	16,027,500	16,487,820	16,979,160
White	25,571,480	25,856,700	25,581,560	25,121,620	24,452,820	23,908,520	23,765,560	23,980,680	24,697,720	25,512,800
Black/Af Am	2,499,860	2,572,440	2,556,080	2,516,000	2,444,680	2,412,020	2,422,500	2,471,800	2,596,000	2,707,820
Native American	68,100	75,340	81,140	87,020	90,780	95,080	99,980	105,200	112,740	118,620
Asian	179,020	203,780	219,560	238,040	246,700	255,760	268,320	285,840	305,700	331,800
†Hispanic	480,680	540,560	571,340	590,520	597,980	586,620	578,380	581,520	597,880	609,720
Other/unknown	552,140	302,160	288,540	265,980	268,680	267,620	266,480	269,720	288,760	315,960
Diabetes	3,432,140	3,628,620	3,725,740	3,844,840	3,972,400	4,088,760	4,256,540	4,517,460	4,909,000	5,337,400
CHF	2,196,000	2,317,520	2,388,560	2,480,880	2,546,400	2,547,020	2,536,700	2,579,300	2,646,000	2,724,440
CKD	421,760	460,380	477,380	518,680	559,880	598,780	644,980	730,020	845,040	974,860
All	29,351,280	29,550,980	29,298,220	28,819,180	28,101,640	27,525,620	27,401,220	27,694,760	28,598,800	29,596,720
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
20 - 29	181,540	197,540	208,140	208,140	217,620	223,600	229,060	236,400	249,500	
30 - 39	523,240	524,420	524,340	503,560	512,820	515,940	520,660	532,700	547,000	
40 - 49	1,148,680	1,191,340	1,203,020	1,152,340	1,133,980	1,112,340	1,099,180	1,103,960	1,103,440	
50 - 59	1,538,360	1,644,440	1,730,020	1,715,900	1,742,440	1,761,920	1,803,400	1,879,280	1,938,700	
60 - 64	930,420	990,760	1,016,060	1,012,840	1,043,460	1,061,640	1,094,180	1,156,860	1,197,620	
65 - 69	5,909,060	6,041,000	5,982,920	5,777,520	5,672,900	5,643,920	5,715,500	5,848,460	5,937,720	
70 - 74	6,364,760	6,355,420	6,247,420	6,034,100	5,926,820	5,902,260	5,849,380	5,890,880	5,968,380	
75 - 79	5,762,400	5,682,620	5,570,620	5,306,420	5,072,620	4,847,460	4,761,900	4,732,880	4,744,460	
80 - 84	4,270,640	4,375,880	4,321,700	4,163,080	4,082,460	3,966,120	3,879,240	3,868,640	3,807,920	
85+	3,662,980	3,725,180	3,774,940	3,790,740	3,818,500	3,824,840	3,904,200	3,978,420	4,020,140	
20 - 44	1,212,300	1,239,580	1,249,300	1,194,160	1,200,160	1,188,820	1,190,460	1,207,660	1,239,940	
45 - 54	1,349,700	1,428,920	1,477,500	1,451,700	1,470,240	1,481,100	1,493,320	1,530,340	1,547,500	
55 - 64	1,760,240	1,880,000	1,954,780	1,946,920	1,979,920	2,005,520	2,062,700	2,171,200	2,248,820	
65 - 74	12,273,820	12,396,420	12,230,340	11,811,620	11,599,720	11,546,180	11,564,880	11,739,340	11,906,100	
75+	13,696,020	13,783,680	13,667,260	13,260,240	12,973,580	12,638,420	12,545,340	12,579,940	12,572,520	
Male	12,975,120	13,217,020	13,186,520	12,839,220	12,689,240	12,577,840	12,601,160	12,801,380	12,984,440	
Female	17,316,960	17,511,580	17,392,660	16,825,420	16,534,380	16,282,200	16,255,540	16,427,100	16,530,440	
White	26,053,980	26,378,820	26,220,280	25,474,560	25,062,200	24,703,980	24,593,460	24,800,280	24,953,800	
Black/Af Am	2,798,480	2,864,740	2,835,800	2,721,460	2,650,660	2,620,260	2,676,820	2,765,280	2,829,560	
Native American	123,300	128,040	130,340	130,400	133,340	136,040	137,500	140,920	144,800	
Asian	359,140	379,220	406,180	404,900	427,340	441,420	456,000	477,440	490,780	
†Hispanic	618,820	617,200	604,200	548,880	549,360	540,300	554,860	577,620	592,000	
Other/unknown	338,360	360,580	382,380	384,440	400,720	418,040	438,060	466,940	503,940	
Diabetes	5,690,940	6,053,360	6,202,040	6,246,220	6,401,720	6,488,180	6,689,240	6,925,860	7,100,660	
CHF	2,799,740	2,844,440	2,764,280	2,657,540	2,599,640	2,556,100	2,569,480	2,600,880	2,574,900	
CKD	1,100,720	1,241,740	1,378,620	1,675,780	1,855,040	2,048,020	2,273,960	2,503,300	2,715,380	
All	30,292,080	30,728,600	30,579,180	29,664,640	29,223,620	28,860,040	28,856,700	29,228,480	29,514,880	

Table B.2

Point prevalent (December 31) estimated counts: Medicare CKD patients*Medicare patients (5 percent sample), primary payer only, by age, gender, race, & at-risk group*

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
20 - 29	1,300	1,120	1,220	1,280	1,340	1,160	1,240	1,060	1,380	1,440
30 - 39	3,600	4,300	4,640	5,480	5,160	5,240	5,840	5,680	6,000	7,380
40 - 49	6,160	7,620	8,700	9,660	10,680	12,800	13,580	15,080	16,300	19,180
50 - 59	12,500	14,680	15,820	17,860	19,520	23,020	25,740	30,080	35,460	40,740
60 - 64	12,020	13,660	14,560	16,200	17,000	18,200	20,920	24,060	28,560	33,820
65 - 69	64,520	69,120	72,300	75,340	77,040	80,280	83,520	97,200	112,240	129,320
70 - 74	89,200	98,340	98,960	107,620	115,140	123,360	129,960	143,820	163,720	184,720
75 - 79	87,900	93,520	97,120	108,380	120,620	126,880	140,400	159,940	185,840	211,400
80 - 84	73,140	77,960	82,900	90,020	95,480	102,160	110,420	124,620	151,060	179,000
85+	71,420	80,060	81,160	86,840	97,900	105,680	113,360	128,480	144,480	167,860
20 - 44	7,920	8,680	9,700	10,720	11,320	12,020	12,920	13,320	14,080	16,400
45 - 54	7,900	10,080	11,400	13,360	14,000	16,540	17,920	21,180	24,800	28,160
55 - 64	19,760	22,620	23,840	26,400	28,380	31,860	36,480	41,460	48,820	58,000
65 - 74	153,720	167,460	171,260	182,960	192,180	203,640	213,480	241,020	275,960	314,040
75+	232,460	251,540	261,180	285,240	314,000	334,720	364,180	413,040	481,380	558,260
Male	210,200	224,080	232,220	253,620	273,300	293,920	317,920	359,760	416,520	479,500
Female	211,560	236,300	245,160	265,060	286,580	304,860	327,060	370,260	428,520	495,360
White	343,260	373,260	387,300	421,020	455,100	485,360	523,920	594,320	687,560	796,400
Black/Af Am	62,980	66,720	68,600	73,300	77,920	81,980	86,820	96,280	113,540	128,960
Native American	860	1,280	1,300	1,320	1,680	2,280	2,940	3,760	4,400	4,700
Asian	2,060	2,780	3,080	4,300	4,780	6,360	6,900	8,600	10,460	11,580
†Hispanic	6,520	9,160	11,000	12,560	14,340	15,900	16,980	19,500	21,020	23,000
Other/unknown	6,080	7,180	6,100	6,180	6,060	6,900	7,420	7,560	8,060	10,220
No DM, no CHF	181,700	191,920	192,760	205,160	216,080	222,480	237,600	260,660	301,440	346,300
CHF only	149,740	169,040	182,380	205,420	229,480	257,420	285,100	333,120	395,820	464,840
DM only	164,380	184,640	193,480	209,940	227,720	243,660	259,580	297,240	335,760	378,060
DM & CHF	74,060	85,220	91,240	101,840	113,400	124,780	137,300	161,000	187,980	214,340
All	421,760	460,380	477,380	518,680	559,880	598,780	644,980	730,020	845,040	974,860
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
20 - 29	1,460	1,640	1,940	2,480	2,900	2,900	3,520	3,440	3,540	
30 - 39	7,420	7,060	7,560	8,780	9,340	9,920	10,840	11,420	12,900	
40 - 49	22,480	24,400	25,240	28,000	29,880	34,400	36,580	39,220	43,200	
50 - 59	46,440	53,140	59,740	70,680	78,740	84,400	95,380	105,780	118,760	
60 - 64	39,140	45,680	49,400	59,620	66,220	70,800	80,200	89,760	99,640	
65 - 69	149,700	166,240	179,840	214,240	236,480	258,780	291,080	320,420	342,720	
70 - 74	203,500	228,900	243,220	287,640	319,600	357,040	393,200	428,120	462,160	
75 - 79	233,780	258,780	287,320	336,820	365,780	388,780	424,940	462,080	496,540	
80 - 84	207,700	236,540	264,980	323,700	357,700	394,520	426,920	468,720	500,940	
85+	189,100	219,360	259,380	343,820	388,400	446,480	511,300	574,340	634,980	
20 - 44	18,020	18,460	19,200	21,620	22,840	24,820	27,280	28,620	32,060	
45 - 54	31,820	36,520	39,180	45,180	50,580	56,380	61,840	67,940	74,200	
55 - 64	67,100	76,940	85,500	102,760	113,660	121,220	137,400	153,060	171,780	
65 - 74	353,200	395,140	423,060	501,880	556,080	615,820	684,280	748,540	804,880	
75+	630,580	714,680	811,680	1,004,340	1,111,880	1,229,780	1,363,160	1,505,140	1,632,460	
Male	546,140	608,480	684,140	830,460	915,260	997,880	1,093,300	1,191,140	1,293,620	
Female	554,580	633,260	694,480	845,320	939,780	1,050,140	1,180,660	1,312,160	1,421,760	
White	900,380	1,015,160	1,130,660	1,380,080	1,535,040	1,690,180	1,865,520	2,045,100	2,216,680	
Black/Af Am	144,240	162,020	177,260	213,480	225,860	248,260	283,940	317,940	344,000	
Native American	5,160	6,120	5,960	7,660	9,060	10,860	11,720	12,820	13,540	
Asian	13,220	16,440	19,240	23,220	27,840	33,240	38,920	42,760	48,620	
†Hispanic	25,720	28,940	30,120	33,340	35,840	39,760	44,700	50,520	53,560	
Other/unknown	12,000	13,060	15,380	18,000	21,400	25,720	29,160	34,160	38,980	
No DM, no CHF	395,400	437,760	487,960	601,860	677,960	759,000	848,320	938,740	1,019,080	
DM only	524,900	605,180	672,720	808,980	901,680	992,720	1,108,760	1,221,280	1,341,300	
CHF only	419,460	471,240	510,540	606,440	641,300	676,640	730,040	789,220	834,520	
DM & CHF	239,040	272,440	292,600	341,500	365,900	380,340	413,160	445,940	479,520	
All	1,100,720	1,241,740	1,378,620	1,675,780	1,855,040	2,048,020	2,273,960	2,503,300	2,715,380	



Table B.3

Point prevalent (December 31) estimated counts: Medicare patients with diabetes*Medicare patients (5 percent sample), primary payer only, by age, gender, race, & at-risk group*

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
20 - 29	3,500	4,080	4,440	4,420	4,880	4,660	5,020	5,320	5,840	6,020
30 - 39	18,400	20,020	22,580	25,040	26,540	28,860	30,880	33,820	36,420	39,860
40 - 49	49,900	57,520	65,000	72,600	78,580	87,280	95,140	105,440	117,220	135,320
50 - 59	117,100	131,280	143,640	162,320	179,820	194,520	213,580	235,400	268,020	298,320
60 - 64	111,020	121,200	129,080	136,020	144,520	154,580	164,120	180,400	204,240	232,680
65 - 69	730,940	751,440	746,700	748,240	742,600	743,360	765,720	809,300	891,040	987,280
70 - 74	896,380	950,040	962,060	972,220	992,800	1,004,760	1,019,400	1,064,560	1,136,080	1,205,200
75 - 79	714,540	739,600	769,340	804,940	840,580	871,040	928,600	982,040	1,042,040	1,118,920
80 - 84	463,740	501,680	517,400	537,020	555,500	575,760	593,480	634,080	702,440	771,460
85+	326,620	351,760	365,500	382,020	406,580	423,940	440,600	467,100	505,660	542,340
20 - 44	41,680	46,860	52,300	57,260	62,840	69,140	74,040	80,760	87,820	98,080
45 - 54	75,500	86,580	98,180	111,200	120,780	130,320	142,740	159,520	182,420	203,440
55 - 64	182,740	200,660	214,260	231,940	250,720	270,440	291,960	320,100	361,500	410,680
65 - 74	1,627,320	1,701,480	1,708,760	1,720,460	1,735,400	1,748,120	1,785,120	1,873,860	2,027,120	2,192,480
75+	1,504,900	1,593,040	1,652,240	1,723,980	1,802,660	1,870,740	1,962,680	2,083,220	2,250,140	2,432,720
Male	1,419,480	1,490,660	1,543,220	1,605,560	1,671,740	1,725,520	1,810,420	1,935,200	2,123,020	2,333,820
Female	2,012,660	2,137,960	2,182,520	2,239,280	2,300,660	2,363,240	2,446,120	2,582,260	2,785,980	3,003,580
White	2,815,340	2,952,240	3,024,560	3,116,240	3,216,840	3,304,440	3,434,080	3,645,520	3,955,400	4,295,960
Black/Af Am	456,240	488,760	499,900	511,880	518,200	532,260	556,400	588,320	646,320	705,140
Native American	10,240	12,260	13,860	15,220	17,380	19,560	21,980	24,500	27,500	31,000
Asian	21,560	26,640	30,700	35,740	40,200	43,680	50,240	56,120	63,420	72,160
†Hispanic	86,440	102,780	112,480	123,820	135,600	142,080	145,480	153,080	160,220	168,800
Other/unknown	42,320	45,940	44,240	41,940	44,180	46,740	48,360	49,920	56,140	64,340
No CKD, no CHF	2,765,160	2,900,320	2,952,480	3,011,460	3,079,820	3,150,660	3,279,720	3,463,360	3,756,560	4,078,600
CHF only	591,300	644,480	682,120	729,800	776,500	805,460	829,020	881,980	944,600	1,008,300
CKD only	149,740	169,040	182,380	205,420	229,480	257,420	285,100	333,120	395,820	464,840
CKD & CHF	74,060	85,220	91,240	101,840	113,400	124,780	137,300	161,000	187,980	214,340
All	3,432,140	3,628,620	3,725,740	3,844,840	3,972,400	4,088,760	4,256,540	4,517,460	4,909,000	5,337,400
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
20 - 29	6,940	8,180	9,540	9,360	10,820	10,480	11,520	12,140	12,320	
30 - 39	42,920	45,760	47,480	47,060	50,980	52,400	53,760	55,900	56,140	
40 - 49	150,020	163,700	167,980	169,020	172,020	177,240	183,820	191,960	196,440	
50 - 59	327,580	360,960	384,740	390,420	408,680	422,980	444,240	468,640	491,600	
60 - 64	257,740	287,300	295,420	299,120	313,660	320,680	336,540	359,920	379,540	
65 - 69	1,074,820	1,152,760	1,180,780	1,189,080	1,207,220	1,215,500	1,258,040	1,308,940	1,343,880	
70 - 74	1,247,800	1,305,820	1,322,920	1,326,640	1,358,420	1,396,360	1,423,240	1,463,840	1,494,980	
75 - 79	1,177,440	1,211,520	1,224,620	1,209,200	1,209,020	1,183,780	1,201,600	1,224,620	1,257,640	
80 - 84	826,720	896,120	914,240	918,520	940,920	945,280	961,600	983,800	981,900	
85+	578,960	621,240	654,320	687,800	729,980	763,480	814,880	856,100	886,220	
20 - 44	106,760	115,120	121,160	119,960	125,500	127,580	131,560	134,920	137,980	
45 - 54	224,000	247,460	260,060	261,760	276,760	287,660	300,180	316,380	329,700	
55 - 64	454,440	503,320	523,940	533,260	553,900	568,540	598,140	637,260	668,360	
65 - 74	2,322,620	2,458,580	2,503,700	2,515,720	2,565,640	2,611,860	2,681,280	2,772,780	2,838,860	
75+	2,583,120	2,728,880	2,793,180	2,815,520	2,879,920	2,892,540	2,978,080	3,064,520	3,125,760	
Male	2,509,220	2,676,360	2,745,880	2,790,320	2,879,820	2,942,200	3,041,060	3,160,900	3,259,160	
Female	3,181,720	3,377,000	3,456,160	3,455,900	3,521,900	3,545,980	3,648,180	3,764,960	3,841,500	
White	4,572,900	4,861,580	4,985,920	5,045,780	5,174,640	5,230,100	5,361,600	5,516,080	5,625,520	
Black/Af Am	753,940	801,880	809,240	802,680	803,500	811,300	854,260	899,180	933,720	
Native American	33,300	36,040	36,620	37,180	40,100	42,800	43,740	45,380	47,600	
Asian	82,540	91,760	102,260	104,500	116,260	126,760	135,360	147,380	155,520	
†Hispanic	175,900	181,140	178,180	163,660	168,420	168,940	178,300	189,940	198,200	
Other/unknown	72,360	80,960	89,820	92,420	98,800	108,280	115,980	127,900	140,100	
No CKD, no CHF	4,335,780	4,600,980	4,718,760	4,699,240	4,781,000	4,796,300	4,885,860	5,014,300	5,090,760	
CKD only	1,069,300	1,119,640	1,103,160	1,079,500	1,084,940	1,079,500	1,107,780	1,136,220	1,148,120	
CHF only	524,900	605,180	672,720	808,980	901,680	992,720	1,108,760	1,221,280	1,341,300	
CKD & CHF	239,040	272,440	292,600	341,500	365,900	380,340	413,160	445,940	479,520	
All	5,690,940	6,053,360	6,202,040	6,246,220	6,401,720	6,488,180	6,689,240	6,925,860	7,100,660	

Table B.4

Point prevalent (December 31) estimated counts: Medicare patients with CHF*Medicare patients (5 percent sample), primary payer only, by age, gender, race, & at-risk group*

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
20 - 29	900	1,080	1,120	1,180	1,220	1,240	1,260	1,100	1,360	1,380
30 - 39	4,540	5,140	5,680	5,820	6,120	6,200	6,420	6,960	7,740	8,220
40 - 49	14,080	15,500	17,940	20,640	21,940	24,160	25,100	28,380	29,520	33,160
50 - 59	43,160	46,980	51,060	56,140	61,180	65,600	70,780	78,440	86,260	93,900
60 - 64	47,820	52,340	55,600	59,100	61,280	64,060	65,100	70,520	76,540	84,140
65 - 69	243,480	249,540	247,700	253,900	249,320	241,800	242,800	248,140	262,100	275,980
70 - 74	382,080	403,000	407,880	406,620	421,320	421,300	411,460	410,960	416,280	421,220
75 - 79	440,400	455,220	466,460	492,800	508,400	506,260	514,220	526,440	536,680	538,660
80 - 84	440,200	469,260	491,260	507,840	513,300	509,320	498,440	508,980	527,460	548,420
85+	579,340	619,460	643,860	676,840	702,320	707,080	701,120	699,380	702,060	719,360
20 - 44	10,520	11,440	13,080	14,120	15,980	16,480	16,700	17,700	19,280	21,440
45 - 54	24,540	27,580	30,580	34,600	36,640	40,820	43,480	49,900	53,980	57,480
55 - 64	75,440	82,020	87,740	94,160	99,120	103,960	108,480	117,800	128,160	141,880
65 - 74	625,560	652,540	655,580	660,520	670,640	663,100	654,260	659,100	678,380	697,200
75+	1,459,940	1,543,940	1,601,580	1,677,480	1,724,020	1,722,660	1,713,780	1,734,800	1,766,200	1,806,440
Male	869,120	910,080	935,380	976,900	1,012,340	1,021,620	1,032,220	1,062,960	1,104,620	1,149,100
Female	1,326,880	1,407,440	1,453,180	1,503,980	1,534,060	1,525,400	1,504,480	1,516,340	1,541,380	1,575,340
White	1,915,700	2,012,160	2,072,080	2,147,060	2,203,760	2,199,060	2,185,780	2,221,080	2,264,760	2,328,420
Black/Af Am	217,420	232,920	239,900	251,020	252,080	252,320	253,480	259,440	274,340	285,420
Native American	2,460	3,500	3,820	4,440	5,200	6,220	7,080	7,760	9,700	9,820
Asian	7,700	9,300	10,940	13,440	15,200	17,100	17,300	19,020	22,080	23,640
†Hispanic	26,480	30,340	33,800	40,120	45,100	47,340	48,580	49,200	53,220	54,380
Other/unknown	26,240	29,300	28,020	24,800	25,060	24,980	24,480	22,800	21,900	22,760
No DM, no CKD	1,514,380	1,573,620	1,604,200	1,642,980	1,655,580	1,622,680	1,585,400	1,561,080	1,553,620	1,552,420
CKD only	164,380	184,640	193,480	209,940	227,720	243,660	259,580	297,240	335,760	378,060
DM only	591,300	644,480	682,120	729,800	776,500	805,460	829,020	881,980	944,600	1,008,300
CKD & DM	74,060	85,220	91,240	101,840	113,400	124,780	137,300	161,000	187,980	214,340
All	2,196,000	2,317,520	2,388,560	2,480,880	2,546,400	2,547,020	2,536,700	2,579,300	2,646,000	2,724,440
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
20 - 29	1,720	1,780	1,540	1,640	1,660	1,600	1,860	1,800	2,020	
30 - 39	8,640	8,900	8,960	8,480	8,580	8,660	8,920	9,600	9,680	
40 - 49	36,840	38,720	37,060	36,880	36,640	35,500	37,420	38,000	38,480	
50 - 59	100,560	105,720	110,840	106,760	105,580	107,220	111,680	118,620	121,720	
60 - 64	89,420	95,600	95,020	93,800	95,080	92,400	97,760	102,340	105,440	
65 - 69	292,040	301,200	286,180	276,260	270,400	266,520	270,480	280,680	280,200	
70 - 74	424,820	427,420	407,240	384,200	370,880	371,980	367,100	373,960	373,720	
75 - 79	547,980	536,940	516,760	487,480	463,580	443,440	437,200	428,320	422,140	
80 - 84	566,340	585,060	561,560	532,520	521,580	501,680	492,020	491,740	475,060	
85+	731,380	743,100	739,120	729,520	725,660	727,100	745,040	755,820	746,440	
20 - 44	23,180	24,600	23,960	22,900	21,940	22,100	22,460	23,640	24,780	
45 - 54	61,820	65,700	66,520	66,180	65,880	66,300	70,260	72,560	73,300	
55 - 64	152,180	160,420	162,940	158,480	159,720	156,980	164,920	174,160	179,260	
65 - 74	716,860	728,620	693,420	660,460	641,280	638,500	637,580	654,640	653,920	
75+	1,845,700	1,865,100	1,817,440	1,749,520	1,710,820	1,672,220	1,674,260	1,675,880	1,643,640	
Male	1,193,520	1,229,060	1,200,280	1,162,300	1,147,200	1,142,900	1,147,640	1,173,460	1,167,320	
Female	1,606,220	1,615,380	1,564,000	1,495,240	1,452,440	1,413,200	1,421,840	1,427,420	1,407,580	
White	2,390,480	2,424,540	2,353,600	2,271,360	2,219,780	2,176,580	2,172,440	2,184,140	2,152,480	
Black/Af Am	292,560	301,780	293,140	276,220	265,580	266,240	281,880	295,940	298,400	
Native American	10,460	10,500	10,580	10,860	11,500	11,800	11,520	11,860	12,420	
Asian	24,580	26,300	27,500	25,740	28,760	28,960	28,180	30,020	31,420	
†Hispanic	58,500	57,400	55,180	49,340	49,320	47,560	49,180	51,280	50,300	
Other/unknown	23,160	23,920	24,280	24,020	24,700	24,960	26,280	27,640	29,880	
No DM, no CKD	1,550,020	1,526,000	1,443,180	1,313,100	1,239,300	1,180,300	1,144,820	1,121,380	1,071,780	
DM only	419,460	471,240	510,540	606,440	641,300	676,640	730,040	789,220	834,520	
CHF only	1,069,300	1,119,640	1,103,160	1,079,500	1,084,940	1,079,500	1,107,780	1,136,220	1,148,120	
CKD & DM	239,040	272,440	292,600	341,500	365,900	380,340	413,160	445,940	479,520	
All	2,799,740	2,844,440	2,764,280	2,657,540	2,599,640	2,556,100	2,569,480	2,600,880	2,574,900	

Table B.5

Point prevalent (December 31) estimated counts: Medicare patients without ESRD, CKD, diabetes, or CHF*Medicare patients (5 percent sample), primary payer only, by age, gender, & race*

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
20 - 29	166,120	174,780	177,460	175,820	168,280	162,720	155,620	147,820	149,640	156,680
30 - 39	495,540	526,980	543,420	549,740	534,460	523,180	509,440	494,520	489,860	478,120
40 - 49	630,440	692,820	745,720	785,040	794,740	814,780	844,660	874,700	907,800	935,080
50 - 59	698,580	746,400	784,820	823,260	856,580	884,200	921,720	969,840	1,032,220	1,095,320
60 - 64	490,700	507,160	513,420	507,900	500,820	504,320	513,980	526,860	556,380	587,140
65 - 69	5,679,860	5,502,580	5,244,260	4,948,700	4,585,800	4,295,380	4,152,160	4,123,320	4,286,220	4,477,280
70 - 74	6,122,720	6,125,100	5,940,420	5,642,100	5,367,940	5,112,460	4,929,160	4,858,540	4,870,160	4,876,420
75 - 79	4,539,420	4,464,580	4,434,020	4,389,920	4,267,700	4,155,380	4,165,080	4,135,420	4,138,760	4,207,000
80 - 84	2,957,260	2,972,820	2,945,860	2,887,520	2,798,060	2,758,300	2,719,940	2,769,280	2,885,520	2,964,660
85+	2,352,100	2,344,180	2,343,880	2,308,100	2,268,880	2,262,100	2,287,640	2,319,020	2,370,400	2,419,180
20 - 44	973,560	1,043,640	1,088,540	1,110,600	1,090,800	1,083,860	1,073,660	1,059,220	1,067,120	1,067,840
45 - 54	645,480	705,180	753,760	798,280	820,760	844,480	886,540	936,600	985,180	1,031,200
55 - 64	862,340	899,320	922,540	932,880	943,320	960,860	985,220	1,017,920	1,083,600	1,153,300
65 - 74	11,802,580	11,627,680	11,184,680	10,590,800	9,953,740	9,407,840	9,081,320	8,981,860	9,156,380	9,353,700
75+	9,848,780	9,781,580	9,723,760	9,585,540	9,334,640	9,175,780	9,172,660	9,223,720	9,394,680	9,590,840
Male	10,023,320	10,042,620	9,893,000	9,637,080	9,251,520	8,979,720	8,882,320	8,905,800	9,135,380	9,396,980
Female	14,109,420	14,014,780	13,780,280	13,381,020	12,891,740	12,493,100	12,317,080	12,313,520	12,551,580	12,799,900
White	21,180,100	21,265,900	20,887,220	20,284,480	19,487,040	18,877,700	18,621,780	18,613,200	18,987,960	19,409,380
Black/Af Am	1,880,420	1,911,120	1,882,540	1,827,420	1,751,800	1,706,480	1,694,360	1,711,000	1,769,380	1,817,140
Native American	56,260	60,740	64,860	68,880	69,960	71,440	73,440	76,040	79,400	81,820
Asian	150,900	169,160	179,940	191,260	194,560	198,660	205,080	215,540	226,180	242,860
†Hispanic	375,300	416,780	435,420	440,660	434,080	416,020	404,380	400,220	407,000	409,760
Other/unknown	489,760	233,700	223,300	205,400	205,820	202,520	200,360	203,320	217,040	235,920
All	24,132,740	24,057,400	23,673,280	23,018,100	22,143,260	21,472,820	21,199,400	21,219,320	21,686,960	22,196,880
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
20 - 29	172,280	186,960	196,080	195,780	203,620	210,080	213,820	220,500	233,140	
30 - 39	469,920	468,800	466,720	445,800	451,420	452,940	455,840	464,560	478,300	
40 - 49	968,200	994,560	1,002,820	949,960	928,720	901,300	879,860	876,220	868,380	
50 - 59	1,149,740	1,219,960	1,275,260	1,253,780	1,262,500	1,263,820	1,277,860	1,320,200	1,350,920	
60 - 64	622,580	650,920	667,380	658,880	674,020	683,400	696,520	731,160	748,260	
65 - 69	4,631,400	4,678,140	4,595,040	4,378,240	4,247,340	4,206,880	4,222,340	4,288,500	4,340,460	
70 - 74	4,809,080	4,740,140	4,620,740	4,402,880	4,261,920	4,187,440	4,099,600	4,085,780	4,120,500	
75 - 79	4,180,980	4,067,880	3,948,380	3,701,960	3,476,140	3,276,480	3,166,840	3,108,020	3,084,880	
80 - 84	3,002,220	3,026,860	2,962,880	2,799,400	2,693,860	2,572,720	2,466,420	2,422,340	2,361,300	
85+	2,468,900	2,478,460	2,492,760	2,451,840	2,429,700	2,381,200	2,378,340	2,381,940	2,382,220	
20 - 44	1,080,540	1,099,180	1,102,760	1,048,280	1,049,160	1,036,140	1,031,640	1,044,180	1,070,760	
45 - 54	1,081,860	1,133,900	1,168,480	1,138,660	1,142,320	1,139,220	1,135,320	1,153,600	1,154,960	
55 - 64	1,220,320	1,288,120	1,337,020	1,317,260	1,328,800	1,336,180	1,356,940	1,414,860	1,453,280	
65 - 74	9,440,480	9,418,280	9,215,780	8,781,120	8,509,260	8,394,320	8,321,940	8,374,280	8,460,960	
75+	9,652,100	9,573,200	9,404,020	8,953,200	8,599,700	8,230,400	8,011,600	7,912,300	7,828,400	
Male	9,543,940	9,594,560	9,487,940	9,075,920	8,825,560	8,636,640	8,529,860	8,573,160	8,636,680	
Female	12,931,360	12,918,120	12,740,120	12,162,600	11,803,680	11,499,620	11,327,580	11,326,060	11,331,680	
White	19,618,920	19,627,080	19,353,540	18,516,360	17,963,720	17,515,600	17,219,000	17,199,100	17,211,340	
Black/Af Am	1,854,660	1,866,180	1,833,640	1,725,080	1,656,300	1,612,680	1,611,080	1,641,380	1,663,040	
Native American	83,880	85,780	87,660	86,320	86,580	85,480	85,840	86,660	88,460	
Asian	258,600	268,100	283,540	280,120	288,080	290,460	295,000	302,320	307,140	
†Hispanic	409,420	402,320	394,360	356,100	351,820	342,280	345,920	354,720	360,360	
Other/unknown	249,820	263,220	275,320	274,540	282,740	289,760	300,600	315,040	338,020	
All	22,475,300	22,512,680	22,228,060	21,238,520	20,629,240	20,136,260	19,857,440	19,899,220	19,968,360	

Table B.6

Point prevalent (December 31) estimated counts: Medicare CKD patients, by coded CKD stage*Medicare patients (5 percent sample), primary payer only, by age, gender, & race*

	2008					2009				
	Stages 1-2	Stage 3	Stages 4-5	Unknown/ unspecified	Total	Stages 1-2	Stage 3	Stages 4-5	Unknown/ unspecified	Total
20 - 29	380	480	320	1,720	2,900	420	700	340	2,060	3,520
30 - 39	1,360	1,840	1,180	5,540	9,920	1,060	2,180	1,200	6,400	10,840
40 - 49	4,040	6,600	3,660	20,100	34,400	3,880	8,680	3,880	20,140	36,580
50 - 59	8,780	22,460	10,440	42,720	84,400	10,060	27,820	11,080	46,420	95,380
60 - 64	7,560	20,820	8,620	33,800	70,800	9,020	24,620	10,840	35,720	80,200
65 - 69	26,720	79,760	26,640	125,660	258,780	30,940	100,820	27,940	131,380	291,080
70 - 74	33,580	118,440	38,180	166,840	357,040	37,760	143,840	41,120	170,480	393,200
75 - 79	32,520	132,640	45,860	177,760	388,780	38,040	160,180	48,960	177,760	424,940
80 - 84	29,900	126,580	52,160	185,880	394,520	33,360	155,640	54,080	183,840	426,920
85+	30,500	124,980	63,160	227,840	446,480	35,180	165,740	70,380	240,000	511,300
20 - 44	3,240	4,400	2,760	14,420	24,820	3,000	5,880	2,760	15,640	27,280
45 - 54	6,160	13,080	6,580	30,560	56,380	6,660	15,780	7,200	32,200	61,840
55 - 64	12,720	34,720	14,880	58,900	121,220	14,780	42,340	17,380	62,900	137,400
65 - 74	60,300	198,200	64,820	292,500	615,820	68,700	244,660	69,060	301,860	684,280
75+	92,920	384,200	161,180	591,480	1,229,780	106,580	481,560	173,420	601,600	1,363,160
Male	89,280	316,700	117,520	474,380	997,880	99,220	387,660	124,980	481,440	1,093,300
Female	86,060	317,900	132,700	513,480	1,050,140	100,500	402,560	144,840	532,760	1,180,660
White	140,120	528,500	197,600	823,960	1,690,180	155,440	655,520	212,120	842,440	1,865,520
Black/Af Am	24,600	75,520	37,060	111,080	248,260	30,640	94,340	41,620	117,340	283,940
Native American	920	2,840	1,560	5,540	10,860	960	3,940	1,840	4,980	11,720
Asian	2,840	9,360	4,720	16,320	33,240	3,960	12,820	4,780	17,360	38,920
†Hispanic	4,260	10,880	5,820	18,800	39,760	5,540	14,080	6,400	18,680	44,700
Other/unknown	2,600	7,500	3,460	12,160	25,720	3,180	9,520	3,060	13,400	29,160
All	175,340	634,600	250,220	987,860	2,048,020	199,720	790,220	269,820	1,014,200	2,273,960

	2010					2011				
	Stages 1-2	Stage 3	Stages 4-5	Unknown/ unspecified	Total	Stages 1-2	Stage 3	Stages 4-5	Unknown/ unspecified	Total
20 - 29	460	520	220	2,240	3,440	460	460	320	2,300	3,540
30 - 39	1,700	2,160	1,180	6,380	11,420	1,800	2,680	1,320	7,100	12,900
40 - 49	4,340	9,980	4,020	20,880	39,220	5,180	12,000	3,860	22,160	43,200
50 - 59	12,580	32,160	11,980	49,060	105,780	15,700	37,880	12,340	52,840	118,760
60 - 64	9,360	30,680	11,380	38,340	89,760	10,900	37,540	11,380	39,820	99,640
65 - 69	34,880	117,880	29,700	137,960	320,420	38,900	135,840	30,640	137,340	342,720
70 - 74	43,820	166,860	42,380	175,060	428,120	49,200	195,260	42,840	174,860	462,160
75 - 79	40,700	189,340	50,180	181,860	462,080	48,320	216,560	51,120	180,540	496,540
80 - 84	35,700	186,060	57,200	189,760	468,720	42,240	217,460	58,520	182,720	500,940
85+	41,020	209,480	76,720	247,120	574,340	48,000	256,480	83,360	247,140	634,980
20 - 44	3,700	6,140	2,640	16,140	28,620	4,080	7,020	2,720	18,240	32,060
45 - 54	8,040	18,480	7,300	34,120	67,940	9,540	22,140	7,460	35,060	74,200
55 - 64	16,700	50,880	18,840	66,640	153,060	20,420	61,400	19,040	70,920	171,780
65 - 74	78,700	284,740	72,080	313,020	748,540	88,100	331,100	73,480	312,200	804,880
75+	117,420	584,880	184,100	618,740	1,505,140	138,560	690,500	193,000	610,400	1,632,460
Male	110,540	454,580	129,480	496,540	1,191,140	128,240	533,200	135,580	496,600	1,293,620
Female	114,020	490,540	155,480	552,120	1,312,160	132,460	578,960	160,120	550,220	1,421,760
White	176,360	779,040	223,000	866,700	2,045,100	203,380	915,980	231,800	865,520	2,216,680
Black/Af Am	32,600	117,080	43,820	124,440	317,940	39,140	137,060	44,300	123,500	344,000
Native American	960	4,360	1,920	5,580	12,820	1,200	5,080	2,200	5,060	13,540
Asian	4,420	15,800	5,500	17,040	42,760	5,480	19,120	6,240	17,780	48,620
†Hispanic	6,340	16,860	6,400	20,920	50,520	6,800	19,060	6,580	21,120	53,560
Other/unknown	3,880	11,980	4,320	13,980	34,160	4,700	15,860	4,580	13,840	38,980
All	224,560	945,120	284,960	1,048,660	2,503,300	260,700	1,112,160	295,700	1,046,820	2,715,380

Table B.7

Distribution of non-institutionalized NHANES participants age 20 & older in the United States*percent, by age, gender, race, & at-risk group*

	NHANES 1999-2002	NHANES 2003-2006	NHANES 2007-2010
20 - 44	51.1	49.2	47.1
45 - 54	19.8	21.0	20.6
55 - 64	12.2	12.6	15.1
65 - 74	9.3	9.5	9.5
75+	7.6	7.7	7.7
Male	47.8	48.0	48.2
Female	52.2	52.0	51.8
Non-Hispanic white	71.5	72.3	68.7
Non-Hisp black/Af Am	10.9	11.4	11.3
Mexican American	7.1	7.9	8.5
Other	10.5	8.4	11.5
Diabetes	8.0	8.9	10.2
Self-reported diabetes	6.7	7.8	8.5
Hypertension	46.1	46.0	44.6
Self-reported hypertension	25.8	29.9	30.3
CVD	8.5	9.3	8.3
BMI \geq 30	30.6	33.6	34.9
All	100.0	100.0	100.0
Weighted N	198,419,259	207,718,631	217,057,187

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Table B.8

Distribution of non-institutionalized NHANES participants age 20 & older with CKD (Stages 1-4)*percent, by age, gender, race, & at-risk group*

	CKD: CKD-EPI equation		
	NHANES 1999-2002	NHANES 2003-2006	NHANES 2007-2010
20 - 44	21.3	20.2	19.2
45 - 54	14.5	13.2	12.8
55 - 64	13.0	15.4	15.9
65 - 74	20.4	20.8	20.8
75+	30.8	30.3	31.4
Male	41.4	42.3	41.7
Female	58.6	57.7	58.3
Non-Hispanic white	73.3	73.1	72.1
Non-Hisp black/Af Am	10.9	11.9	11.4
Mexican American	5.4	6.3	7.4
Other	10.4	8.7	9.0
Diabetes	21.4	24.5	27.8
Self-reported diabetes	18.5	22.9	25.0
Hypertension	74.4	74.3	73.5
Self-reported hypertension	49.3	56.0	57.9
CVD	22.2	27.6	23.0
BMI>=30	38.6	39.0	42.3
All	100.0	100.0	100.0
Weighted N	27,052,068	28,324,302	27,382,420

Table B.9

Distribution of non-institutionalized NHANES participants age 20 & older with diabetes*percent, by age, gender, race, & at-risk group*

	NHANES 1999-2002	NHANES 2003-2006	NHANES 2007-2010
20 - 44	17.7	17.3	13.6
45 - 54	21.3	22.0	22.7
55 - 64	23.5	22.7	23.8
65 - 74	22.4	23.8	23.2
75+	15.2	14.2	16.7
Male	50.6	47.1	50.4
Female	49.5	52.9	49.6
Non-Hispanic white	60.5	63.9	60.4
Non-Hisp black/Af Am	16.3	17.0	17.3
Mexican American	7.2	9.2	9.5
Other	15.9	10.0	12.8
eGFR <60 ml/min/1.73 m ²	16.7	20.0	19.4
ACR ≥30 mg/g	36.2	31.0	29.4
eGFR < 60 & ACR ≥30	9.0	8.5	8.3
All	100.0	100.0	100.0
Weighted N	15,133,489	17,981,176	21,630,336

Table B.10

Distribution of non-institutionalized NHANES participants age 20 & older with CHF*percent, by age, gender, race, & at-risk group*

	NHANES 1999-2002	NHANES 2003-2006	NHANES 2007-2010
20 - 44	8.8	6.1	7.6
45 - 54	14.3	12.2	10.9
55 - 64	20.7	17.7	20.3
65 - 74	19.2	30.2	26.8
75+	37.0	33.8	34.4
Male	50.6	54.8	53.4
Female	49.4	45.2	46.6
Non-Hispanic white	73.0	82.0	69.0
Non-Hisp black/Af Am	13.3	12.8	17.1
Mexican American	3.7	3.0	3.3
Other	10.0	2.2	10.6
eGFR <60 ml/min/1.73 m ²	37.0	41.6	35.0
ACR ≥30 mg/g	32.1	31.2	30.4
eGFR < 60 & ACR ≥30	17.0	14.9	16.2
All	100.0	100.0	100.0
Weighted N	4,418,930	5,317,812	4,723,829

Table K.1

Per person per year estimated costs (\$): all non-ESRD Medicare patients

general Medicare patients (5 percent sample), primary payer only, by age, gender, race, & at-risk group

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
20 - 29	2,979	3,124	3,097	3,065	3,106	3,292	2,987	3,004	3,674	3,480
30 - 39	3,286	3,606	3,777	3,874	3,932	3,762	3,661	3,717	4,121	4,326
40 - 49	3,161	3,526	3,704	3,953	4,075	4,024	3,980	4,137	4,538	4,791
50 - 59	3,851	4,121	4,477	4,749	4,904	4,738	4,770	4,905	5,380	5,735
60 - 64	4,626	4,927	5,430	5,887	5,982	5,833	5,641	5,756	6,395	6,796
65 - 69	2,891	3,141	3,394	3,579	3,779	3,755	3,741	3,879	4,264	4,487
70 - 74	3,528	3,839	4,152	4,389	4,658	4,580	4,623	4,775	5,205	5,481
75 - 79	4,357	4,762	5,128	5,466	5,789	5,626	5,622	5,846	6,411	6,769
80 - 84	5,037	5,639	6,193	6,583	6,974	6,623	6,546	6,790	7,516	7,855
85+	5,701	6,527	7,244	7,713	8,285	7,806	7,597	7,830	8,679	9,182
20 - 44	3,197	3,486	3,622	3,737	3,824	3,767	3,646	3,771	4,168	4,345
45 - 54	3,454	3,676	3,977	4,265	4,436	4,249	4,269	4,423	4,822	5,215
55 - 64	4,343	4,707	5,131	5,499	5,581	5,464	5,370	5,462	6,099	6,404
65 - 74	3,224	3,507	3,798	4,015	4,253	4,207	4,228	4,373	4,781	5,025
75+	4,888	5,456	5,976	6,366	6,773	6,477	6,404	6,634	7,324	7,720
Male	4,185	4,506	4,855	5,176	5,464	5,345	5,374	5,522	6,064	6,348
Female	3,820	4,281	4,708	5,007	5,342	5,172	5,120	5,345	5,902	6,246
White	3,952	4,312	4,692	4,986	5,295	5,168	5,157	5,369	5,906	6,215
Black/Af Am	4,579	5,136	5,649	6,078	6,471	6,139	5,972	6,055	6,690	7,079
Native American	2,599	3,159	3,885	4,112	4,247	4,522	4,165	4,747	5,469	5,925
Asian	2,634	2,995	3,208	3,600	4,290	4,029	4,430	4,625	5,559	5,956
†Hispanic	3,266	4,040	4,419	4,831	5,509	5,272	5,360	5,376	6,145	6,667
Other/unknown	3,244	5,137	5,847	6,245	5,673	5,441	5,599	5,252	5,345	5,283
Diabetes	7,098	7,817	8,497	9,053	9,541	9,044	8,689	8,901	9,611	9,964
CHF	10,448	11,448	12,529	13,341	14,224	13,408	12,995	13,370	14,568	15,601
CKD	12,202	12,930	14,666	15,635	16,258	15,149	14,754	14,995	16,125	16,629
All	3,970	4,375	4,769	5,077	5,393	5,244	5,226	5,419	5,970	6,289

	2003	2004	2005	2006	2007	2008	2009	2010	2011
20 - 29	3,726	3,959	4,323	6,488	6,898	7,436	8,186	8,217	8,425
30 - 39	4,699	5,060	5,254	8,329	8,948	9,416	9,850	10,219	10,458
40 - 49	5,261	5,766	6,178	9,360	10,160	11,043	11,680	11,914	12,288
50 - 59	6,149	6,528	6,909	9,434	10,333	11,000	11,823	12,557	13,017
60 - 64	7,278	7,907	8,315	10,146	10,730	11,423	12,136	12,625	12,950
65 - 69	4,753	5,115	5,411	6,187	6,597	6,978	7,357	7,586	7,827
70 - 74	5,803	6,221	6,592	7,380	7,757	8,083	8,538	8,913	9,076
75 - 79	7,141	7,685	8,139	9,043	9,485	10,016	10,464	10,757	10,934
80 - 84	8,238	8,874	9,458	10,626	11,216	11,828	12,519	12,869	13,025
85+	9,626	10,370	11,126	12,602	13,531	14,437	15,201	15,605	15,973
20 - 44	4,730	5,125	5,406	8,397	8,965	9,580	10,124	10,265	10,488
45 - 54	5,654	6,031	6,535	9,466	10,336	11,201	11,828	12,480	12,898
55 - 64	6,852	7,405	7,727	9,786	10,549	11,155	11,999	12,556	12,974
65 - 74	5,309	5,689	6,017	6,798	7,191	7,544	7,963	8,260	8,455
75+	8,116	8,750	9,338	10,498	11,155	11,851	12,507	12,883	13,128
Male	6,710	7,173	7,614	8,640	9,125	9,646	10,146	10,493	10,718
Female	6,597	7,128	7,575	8,963	9,602	10,188	10,787	11,154	11,402
White	6,581	7,082	7,533	8,676	9,247	9,800	10,340	10,694	10,941
Black/Af Am	7,355	7,941	8,427	10,089	10,695	11,273	11,997	12,526	12,636
Native American	6,863	7,022	7,385	8,953	9,803	10,480	10,969	11,717	11,638
Asian	6,036	6,452	6,386	8,178	8,780	9,365	10,106	10,057	10,498
†Hispanic	7,093	7,562	8,110	11,011	11,792	12,464	12,901	12,959	13,058
Other/unknown	5,509	5,643	5,853	7,249	7,518	8,048	8,427	8,477	8,812
Diabetes	10,402	11,036	11,518	13,475	14,111	14,806	15,633	16,045	16,274
CHF	16,342	17,558	18,807	21,146	22,706	24,221	25,698	26,550	27,079
CKD	16,857	17,848	18,544	20,960	21,544	22,118	23,005	23,236	23,128
All	6,645	7,147	7,592	8,824	9,396	9,953	10,508	10,866	11,103

Table K.2

Per person per year estimated costs (\$): Medicare CKD patients

general Medicare patients (5 percent sample), primary payer only, by age, gender, race, & at-risk group

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
20 - 29	10,461	10,541	11,673	18,158	17,611	16,691	14,061	13,338	17,559	14,384
30 - 39	12,675	15,112	19,086	18,785	15,578	13,922	13,207	16,054	16,490	16,784
40 - 49	12,339	13,997	15,000	17,716	17,777	14,742	15,097	14,541	15,731	17,088
50 - 59	13,423	15,556	16,867	17,066	16,564	14,713	16,153	16,872	17,922	19,163
60 - 64	15,701	15,025	16,556	20,154	19,697	17,797	16,947	17,221	16,634	18,671
65 - 69	12,115	11,479	13,480	13,640	14,776	13,788	13,112	13,528	14,114	14,713
70 - 74	11,753	12,256	14,612	15,108	15,011	14,621	14,333	13,963	14,945	15,643
75 - 79	12,487	12,812	14,846	15,045	16,747	15,912	14,977	15,701	16,577	16,916
80 - 84	11,551	13,757	14,670	16,666	17,017	15,142	15,008	15,349	16,917	17,044
85+	12,384	13,519	14,586	16,315	16,989	15,726	15,448	15,303	17,348	17,500
20 - 44	12,312	14,152	16,379	17,485	16,381	13,909	14,412	14,987	16,571	17,147
45 - 54	11,723	14,771	16,024	17,203	17,493	15,985	15,703	16,527	15,833	17,677
55 - 64	15,261	15,219	16,760	19,333	18,372	16,181	16,509	16,783	17,684	19,089
65 - 74	11,908	11,927	14,140	14,479	14,914	14,285	13,848	13,792	14,608	15,263
75+	12,163	13,317	14,712	15,937	16,903	15,621	15,127	15,477	16,906	17,122
Male	12,054	12,575	14,289	15,346	15,710	14,690	14,648	14,953	15,736	16,624
Female	12,345	13,277	15,019	15,904	16,779	15,582	14,854	15,036	16,501	16,634
White	11,756	12,476	14,106	14,832	15,475	14,496	14,222	14,541	15,607	16,144
Black/Af Am	14,335	15,307	16,955	19,762	20,131	18,846	17,554	17,825	19,301	18,830
Native American	11,386	10,712	18,056	13,121	14,970	12,705	11,511	13,704	14,779	15,874
Asian	9,674	12,164	7,309	11,942	12,555	11,828	15,009	14,545	15,506	20,026
†Hispanic	10,303	12,407	18,888	17,803	20,148	16,458	16,030	15,367	16,179	19,114
Other/unknown	18,789	15,530	20,303	20,142	20,120	17,785	17,537	14,813	18,486	17,111
NDM, non-CHF	8,836	9,106	10,187	10,821	10,922	10,204	10,224	10,348	11,162	11,398
CHF only	17,009	18,085	20,709	22,065	23,304	21,737	21,116	21,355	22,907	23,772
DM only	15,237	16,304	18,435	19,206	20,303	18,761	17,306	18,008	18,810	19,430
DM & CHF	19,721	20,936	24,224	25,355	27,104	25,456	23,644	24,576	25,408	26,241
All	12,202	12,930	14,666	15,635	16,258	15,149	14,754	14,995	16,125	16,629

	2003	2004	2005	2006	2007	2008	2009	2010	2011
20 - 29	12,873	14,634	20,603	19,622	26,690	28,250	38,126	35,622	33,274
30 - 39	14,561	18,329	20,000	25,351	26,797	29,175	29,303	30,873	29,192
40 - 49	18,588	21,466	21,348	29,104	26,545	29,134	32,766	31,356	31,609
50 - 59	19,254	19,933	21,788	24,765	27,089	27,050	27,916	30,931	30,894
60 - 64	19,152	20,041	20,047	23,876	25,060	26,111	28,698	29,415	28,409
65 - 69	15,061	15,739	16,441	18,524	19,623	20,243	20,778	20,372	20,362
70 - 74	15,894	16,321	17,013	18,789	19,377	19,502	20,386	20,655	20,921
75 - 79	16,954	18,005	18,162	20,555	20,576	21,150	21,391	21,896	21,717
80 - 84	17,168	18,579	19,365	21,212	21,804	22,201	23,417	23,409	22,886
85+	17,895	18,943	20,005	22,774	23,045	23,991	24,749	24,686	24,770
20 - 44	16,593	19,409	21,226	26,231	26,839	29,505	33,968	31,320	31,299
45 - 54	18,874	20,820	22,083	25,877	26,877	28,273	28,953	32,093	31,787
55 - 64	19,150	19,940	20,413	24,617	25,881	26,214	28,378	29,674	29,077
65 - 74	15,550	16,074	16,773	18,677	19,482	19,816	20,550	20,535	20,682
75+	17,288	18,462	19,100	21,445	21,785	22,442	23,223	23,387	23,206
Male	16,890	17,721	18,609	20,471	20,828	21,488	22,406	22,624	22,962
Female	16,825	17,972	18,482	21,445	22,245	22,733	23,568	23,799	23,278
White	16,349	17,407	18,090	20,298	20,855	21,374	22,344	22,427	22,477
African American	19,494	20,451	21,592	24,236	25,381	26,108	25,996	27,581	26,605
Native American	18,943	18,471	17,380	19,904	22,256	21,685	24,084	27,300	24,833
Asian	15,951	16,915	16,571	21,398	20,690	24,428	23,914	23,354	22,189
†Hispanic	20,026	20,160	20,254	28,622	27,956	28,286	31,622	29,854	28,872
Other/unknown	16,507	15,983	16,340	19,009	20,012	21,560	22,931	21,304	22,139
NDM, non-CHF	11,781	12,578	12,792	14,808	15,239	15,678	16,307	16,297	16,302
DM only	24,427	25,673	27,048	30,206	31,343	32,905	34,631	35,682	35,890
CHF only	19,515	20,529	21,217	24,077	24,770	25,231	26,291	26,488	26,386
DM & CHF	27,156	28,093	29,101	33,243	34,729	35,985	38,120	38,845	39,386
All	16,857	17,848	18,544	20,960	21,544	22,118	23,005	23,236	23,128

Table K.3

Per person per year estimated costs (\$): Medicare patients with diabetes

general Medicare patients (5 percent sample), primary payer only, by age, gender, race, & at-risk group

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
20 - 29	7,657	8,252	8,393	8,337	8,660	10,108	10,320	8,666	10,952	9,487
30 - 39	8,029	7,813	9,032	8,382	8,885	7,211	7,106	8,386	8,809	9,369
40 - 49	6,495	7,495	7,896	8,262	8,376	7,959	8,156	8,484	8,684	9,445
50 - 59	7,429	7,954	8,381	9,021	8,945	8,544	8,681	9,061	9,680	9,686
60 - 64	8,065	8,585	9,058	10,128	10,186	9,744	9,120	9,194	9,925	10,288
65 - 69	5,865	6,334	6,881	7,270	7,661	7,254	6,983	7,126	7,775	8,017
70 - 74	6,627	7,287	7,826	8,226	8,583	8,361	7,995	8,116	8,632	8,933
75 - 79	7,546	8,297	8,905	9,441	10,131	9,625	9,220	9,343	10,145	10,474
80 - 84	8,082	9,045	10,120	10,828	11,404	10,392	9,920	10,233	11,166	11,577
85+	8,620	9,768	10,759	11,636	12,390	11,493	10,864	11,301	12,193	12,951
20 - 44	7,518	7,769	8,069	7,971	8,230	7,581	7,827	8,397	8,642	9,456
45 - 54	7,056	7,482	7,970	8,690	8,959	8,260	8,514	8,969	9,253	9,789
55 - 64	7,760	8,440	8,967	9,783	9,648	9,317	8,920	9,082	9,893	9,915
65 - 74	6,280	6,857	7,408	7,807	8,181	7,887	7,564	7,690	8,262	8,529
75+	7,933	8,834	9,680	10,342	11,009	10,264	9,791	10,030	10,893	11,348
Male	7,163	7,818	8,432	9,005	9,479	9,052	8,801	8,893	9,598	9,973
Female	7,053	7,817	8,542	9,086	9,584	9,037	8,608	8,906	9,621	9,958
White	7,036	7,699	8,376	8,876	9,327	8,879	8,537	8,809	9,463	9,801
Black/Af Am	7,560	8,668	9,343	10,239	10,815	10,212	9,671	9,689	10,627	10,953
Native American	4,501	6,352	7,672	7,710	8,242	8,156	7,094	8,077	8,916	8,727
Asian	4,924	5,464	5,726	6,441	7,337	7,301	7,357	7,675	8,792	10,259
†Hispanic	5,525	7,378	8,048	8,593	10,129	9,047	9,013	8,641	9,750	10,547
Other/unknown	10,480	9,064	10,293	11,301	10,570	9,303	9,280	8,782	9,316	8,770
Non-CKD, non-CHF	5,781	6,343	6,792	7,205	7,443	7,056	6,802	6,938	7,522	7,687
CHF only	13,456	14,775	16,240	17,104	18,252	17,011	16,171	16,710	17,814	18,897
CKD only	15,237	16,304	18,435	19,206	20,303	18,761	17,306	18,008	18,810	19,430
CKD & CHF	19,721	20,936	24,224	25,355	27,104	25,456	23,644	24,576	25,408	26,241
All	7,098	7,817	8,497	9,053	9,541	9,044	8,689	8,901	9,611	9,964

	2003	2004	2005	2006	2007	2008	2009	2010	2011
20 - 29	9,188	9,040	8,826	14,351	15,001	16,507	21,002	19,403	19,108
30 - 39	9,268	9,907	10,420	15,616	17,529	17,936	18,837	18,394	18,785
40 - 49	10,545	11,493	11,251	16,723	17,343	18,509	19,751	20,006	20,089
50 - 59	10,179	11,009	11,471	15,041	16,445	17,256	18,283	19,494	19,851
60 - 64	10,911	11,651	12,067	15,145	15,630	16,655	17,837	18,468	18,600
65 - 69	8,447	8,763	9,100	10,566	11,136	11,610	12,352	12,625	12,913
70 - 74	9,348	9,959	10,291	11,772	12,035	12,567	13,290	13,733	13,823
75 - 79	10,883	11,547	12,042	13,510	13,994	14,681	15,332	15,558	15,842
80 - 84	11,979	12,727	13,478	15,300	15,921	16,591	17,470	17,727	17,800
85+	13,354	14,180	15,051	17,180	18,268	19,139	19,913	20,331	20,740
20 - 44	9,862	10,935	11,040	16,196	17,155	18,072	19,623	18,928	19,106
45 - 54	10,380	10,960	11,311	15,904	16,996	18,311	19,167	20,316	20,483
55 - 64	10,587	11,440	11,776	14,981	15,913	16,640	17,843	18,684	18,955
65 - 74	8,942	9,405	9,732	11,205	11,611	12,118	12,855	13,215	13,395
75+	11,755	12,489	13,168	14,924	15,632	16,398	17,207	17,529	17,795
Male	10,413	10,966	11,537	13,066	13,596	14,226	14,952	15,422	15,665
Female	10,394	11,092	11,503	13,802	14,527	15,281	16,195	16,563	16,783
White	10,256	10,903	11,363	13,165	13,748	14,455	15,233	15,682	15,970
Black/Af Am	11,384	12,003	12,676	15,060	15,911	16,395	17,528	18,121	18,087
Native American	10,617	10,156	10,497	12,875	13,779	14,933	15,188	15,685	16,161
Asian	9,531	9,768	9,724	12,414	13,265	14,396	15,451	15,006	15,215
†Hispanic	10,969	11,918	12,726	16,994	18,635	19,918	20,713	19,921	19,707
Other/unknown	8,832	9,138	9,366	11,861	12,096	12,563	13,439	13,206	13,005
Non-CKD, non-CHF	8,091	8,546	8,879	10,556	10,941	11,491	12,064	12,358	12,509
CKD only	19,696	20,934	22,142	25,474	27,177	28,619	30,285	31,056	31,776
CHF only	19,515	20,529	21,217	24,077	24,770	25,231	26,291	26,488	26,386
CKD & CHF	27,156	28,093	29,101	33,243	34,729	35,985	38,120	38,845	39,386
All	10,402	11,036	11,518	13,475	14,111	14,806	15,633	16,045	16,274

Table K.4

Per person per year estimated costs (\$): Medicare patients with CHF

general Medicare patients (5 percent sample), primary payer only, by age, gender, race, & at-risk group

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
20 - 29	13,793	17,859	13,768	18,395	17,293	28,526	15,767	21,696	23,214	26,789
30 - 39	13,115	17,075	16,010	19,449	15,975	16,744	14,063	13,309	15,905	19,136
40 - 49	10,493	12,247	13,728	14,620	15,238	14,592	14,089	15,179	15,282	16,648
50 - 59	12,650	13,021	14,582	14,677	15,350	14,419	14,874	15,803	15,955	16,954
60 - 64	13,090	13,214	14,180	16,330	16,291	15,633	14,629	14,730	16,513	17,651
65 - 69	10,655	11,327	12,283	13,068	14,146	13,622	12,715	13,042	14,141	15,246
70 - 74	10,685	11,642	12,787	13,415	14,181	13,405	13,274	13,361	14,084	15,374
75 - 79	10,651	11,632	12,548	13,240	14,442	13,796	13,459	13,797	14,848	15,941
80 - 84	10,284	11,557	12,860	13,643	14,443	13,377	12,937	13,324	15,032	15,760
85+	9,718	10,768	11,799	12,742	13,595	12,647	12,199	12,700	14,016	14,943
20 - 44	12,903	14,955	15,457	16,648	15,274	16,094	15,065	15,759	16,014	19,117
45 - 54	11,491	12,247	13,354	14,306	15,538	14,370	14,556	15,682	15,167	16,268
55 - 64	12,910	13,291	14,537	15,902	15,918	15,269	14,593	14,985	16,514	17,501
65 - 74	10,673	11,519	12,593	13,284	14,168	13,485	13,070	13,242	14,105	15,324
75+	10,185	11,276	12,352	13,171	14,110	13,216	12,803	13,226	14,581	15,505
Male	10,920	11,729	12,723	13,585	14,498	13,705	13,441	13,649	14,847	15,908
Female	10,148	11,268	12,407	13,188	14,049	13,214	12,698	13,180	14,374	15,382
White	10,190	11,157	12,176	12,943	13,780	13,048	12,647	13,009	14,152	15,098
Black/Af Am	12,213	13,658	15,184	16,309	17,204	16,120	15,276	15,943	17,465	18,681
Native American	8,815	9,403	15,292	12,662	12,543	11,791	12,241	12,769	13,549	15,811
Asian	7,731	10,295	9,049	9,338	12,106	12,056	13,325	14,343	16,596	20,108
†Hispanic	9,837	12,793	14,264	15,013	18,158	16,333	16,431	14,843	17,177	19,051
Other/unknown	15,170	13,333	14,676	17,379	17,342	13,357	13,896	15,244	14,755	15,651
NDM, non-CKD	9,095	9,951	10,758	11,451	12,162	11,472	11,104	11,362	12,365	13,207
CKD only	17,009	18,085	20,709	22,065	23,304	21,737	21,116	21,355	22,907	23,772
DM only	13,456	14,775	16,240	17,104	18,252	17,011	16,171	16,710	17,814	18,897
CKD & DM	19,721	20,936	24,224	25,355	27,104	25,456	23,644	24,576	25,408	26,241
All	10,448	11,448	12,529	13,341	14,224	13,408	12,995	13,370	14,568	15,601

	2003	2004	2005	2006	2007	2008	2009	2010	2011
20 - 29	25,675	11,924	24,073	24,008	27,898	37,783	47,710	29,832	21,115
30 - 39	16,698	18,847	23,549	25,972	27,620	29,030	30,214	34,561	30,587
40 - 49	18,642	19,138	20,251	26,784	28,846	31,477	32,934	33,342	33,485
50 - 59	17,826	18,589	20,046	23,745	26,452	28,305	29,816	31,897	32,996
60 - 64	18,263	19,092	21,137	23,860	26,233	26,860	29,052	30,738	31,076
65 - 69	15,785	17,000	18,004	20,067	21,719	23,230	24,622	25,154	25,647
70 - 74	16,069	17,025	18,393	20,263	21,498	22,503	24,245	25,070	25,724
75 - 79	16,742	18,041	19,031	21,044	22,361	23,915	24,978	26,083	26,271
80 - 84	16,592	17,765	18,862	21,241	22,695	24,092	26,035	26,386	26,817
85+	15,620	17,130	18,524	20,964	22,552	24,359	25,538	26,334	27,072
20 - 44	18,526	18,135	21,159	26,749	28,769	32,036	32,984	32,480	30,278
45 - 54	18,231	18,853	20,615	24,996	27,279	29,984	31,454	33,522	33,642
55 - 64	18,018	18,918	20,573	23,677	26,279	27,104	29,139	30,885	31,822
65 - 74	15,957	17,015	18,232	20,182	21,591	22,809	24,402	25,105	25,691
75+	16,268	17,608	18,783	21,075	22,541	24,151	25,536	26,282	26,783
Male	16,762	17,814	19,098	20,646	22,173	23,503	24,941	25,703	26,262
Female	16,036	17,368	18,587	21,533	23,118	24,789	26,307	27,232	27,749
White	15,913	17,176	18,414	20,541	22,028	23,480	24,982	25,740	26,339
Black/Af Am	19,091	20,048	21,968	24,965	26,947	28,782	29,678	31,278	31,646
Native American	19,057	20,080	18,199	21,259	22,479	25,101	26,676	27,417	26,689
Asian	16,870	19,033	16,075	20,141	23,392	25,692	27,910	28,651	28,123
†Hispanic	19,260	19,931	20,995	27,668	30,884	31,876	34,441	33,779	33,016
Other/unknown	16,642	16,565	17,100	22,026	21,822	25,344	25,799	26,250	24,524
NDM, non-CKD	13,776	14,749	15,788	17,247	18,343	19,533	20,560	20,999	21,223
DM only	24,427	25,673	27,048	30,206	31,343	32,905	34,631	35,682	35,890
CHF only	19,696	20,934	22,142	25,474	27,177	28,619	30,285	31,056	31,776
CKD & DM	27,156	28,093	29,101	33,243	34,729	35,985	38,120	38,845	39,386
All	16,342	17,558	18,807	21,146	22,706	24,221	25,698	26,550	27,079

Table K.5

Per person per year estimated costs (\$): Medicare patients without ESRD, CKD, diabetes, or CHF

general Medicare patients (5 percent sample), primary payer only, by age, gender, & race

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
20 - 29	2,832	2,920	2,917	2,823	2,831	2,901	2,672	2,671	3,268	3,022
30 - 39	3,032	3,313	3,424	3,510	3,562	3,438	3,330	3,286	3,647	3,740
40 - 49	2,786	3,062	3,191	3,395	3,451	3,415	3,325	3,437	3,803	3,946
50 - 59	2,989	3,185	3,454	3,633	3,765	3,624	3,582	3,599	3,973	4,336
60 - 64	3,506	3,742	4,173	4,323	4,334	4,219	4,136	4,194	4,681	4,919
65 - 69	2,346	2,533	2,713	2,817	2,933	2,920	2,934	3,031	3,314	3,473
70 - 74	2,849	3,078	3,285	3,451	3,637	3,552	3,606	3,748	4,095	4,267
75 - 79	3,516	3,820	4,084	4,328	4,490	4,336	4,387	4,576	5,008	5,249
80 - 84	4,096	4,538	4,912	5,172	5,411	5,182	5,164	5,383	5,924	6,192
85+	4,653	5,338	5,911	6,196	6,608	6,210	6,087	6,263	6,978	7,363
20 - 44	2,929	3,176	3,281	3,373	3,437	3,368	3,218	3,286	3,641	3,708
45 - 54	2,874	3,012	3,238	3,450	3,537	3,406	3,345	3,419	3,796	4,079
55 - 64	3,287	3,574	3,904	4,053	4,100	4,014	3,984	3,967	4,441	4,712
65 - 74	2,606	2,815	3,015	3,154	3,308	3,262	3,300	3,421	3,737	3,896
75+	3,952	4,385	4,762	5,023	5,266	5,034	5,028	5,224	5,765	6,057
Male	3,418	3,646	3,889	4,102	4,258	4,151	4,195	4,313	4,706	4,874
Female	3,031	3,382	3,685	3,875	4,096	3,969	3,963	4,140	4,594	4,855
White	3,217	3,486	3,759	3,957	4,153	4,047	4,069	4,239	4,667	4,889
Black/Af Am	3,402	3,753	4,081	4,302	4,538	4,264	4,170	4,196	4,614	4,891
Native American	2,189	2,463	2,790	3,133	3,117	3,344	3,120	3,489	4,111	4,443
Asian	2,175	2,403	2,619	2,892	3,394	3,011	3,294	3,428	4,243	4,142
†Hispanic	2,500	2,985	3,196	3,471	3,702	3,641	3,662	3,795	4,296	4,523
Other/unknown	2,162	3,833	4,405	4,513	3,937	4,097	4,252	3,785	3,815	3,854
All	3,191	3,493	3,770	3,970	4,163	4,045	4,060	4,213	4,641	4,863
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
20 - 29	3,327	3,640	3,917	5,954	6,225	6,649	7,120	7,270	7,582	
30 - 39	4,117	4,355	4,472	7,295	7,737	8,105	8,454	8,801	9,081	
40 - 49	4,228	4,596	4,995	7,745	8,431	9,139	9,555	9,684	10,048	
50 - 59	4,611	4,837	5,121	7,268	7,877	8,454	9,021	9,429	9,810	
60 - 64	5,246	5,780	6,019	7,286	7,692	8,242	8,575	8,851	9,249	
65 - 69	3,643	3,935	4,148	4,710	4,947	5,192	5,432	5,595	5,760	
70 - 74	4,535	4,814	5,091	5,634	5,929	6,113	6,334	6,595	6,685	
75 - 79	5,532	5,960	6,326	6,956	7,236	7,543	7,812	7,965	8,028	
80 - 84	6,460	6,935	7,386	8,196	8,611	9,015	9,363	9,623	9,740	
85+	7,756	8,281	8,868	10,001	10,679	11,302	11,834	12,085	12,334	
20 - 44	4,039	4,308	4,535	7,242	7,684	8,152	8,536	8,730	8,986	
45 - 54	4,375	4,670	5,081	7,624	8,306	8,974	9,391	9,762	10,169	
55 - 64	4,986	5,390	5,601	7,164	7,676	8,222	8,724	9,002	9,398	
65 - 74	4,109	4,384	4,624	5,175	5,441	5,655	5,884	6,090	6,213	
75+	6,365	6,842	7,303	8,136	8,591	9,045	9,439	9,678	9,824	
Male	5,135	5,464	5,762	6,574	6,877	7,224	7,489	7,680	7,791	
Female	5,126	5,518	5,879	6,921	7,384	7,774	8,133	8,383	8,588	
White	5,166	5,528	5,881	6,769	7,178	7,555	7,874	8,110	8,272	
Black/Af Am	5,034	5,524	5,722	6,990	7,277	7,672	8,090	8,281	8,391	
Native American	4,902	5,067	5,645	6,727	7,528	7,782	8,036	8,666	8,472	
Asian	4,420	4,861	4,756	6,059	6,501	6,661	7,114	6,911	7,424	
†Hispanic	4,915	5,073	5,440	7,567	7,872	8,197	8,141	8,414	8,566	
Other/unknown	4,085	4,176	4,382	5,269	5,474	5,757	5,894	5,978	6,348	
All	5,130	5,495	5,829	6,773	7,168	7,539	7,857	8,081	8,245	

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