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Patient characteristics



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Throughout this reference section

Data are based on first & new Medical Evidence forms filed between May 1995 & June 2006.
The age of the incident patient is determined as of the date of ESRD initiation.

The following symbols are used throughout this reference section

† CMS began collecting Hispanic ethnicity data in April 1995; cells for years prior to 1996 have therefore been left blank.
* Values for cells with ten or fewer patients are suppressed. " " Zero values in this cell. ^Incomplete data.

Table C.1

Counts of new ESRD patients with Medical Evidence forms*by age, gender, race, ethnicity, & primary diagnosis*

	1995 [^]	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 [^]	All
0-4	81	164	165	154	176	190	199	176	204	240	236	84	2,069
5-9	83	110	108	118	130	137	135	160	137	149	142	50	1,459
10-14	140	237	254	235	256	280	286	323	313	305	312	115	3,056
15-19	325	493	457	486	543	529	545	559	590	620	590	282	6,019
20-29	1,548	2,478	2,454	2,517	2,455	2,579	2,641	2,516	2,492	2,584	2,649	1,189	28,102
30-39	3,348	5,318	5,321	5,406	5,546	5,601	5,621	5,677	5,588	5,660	5,761	2,580	61,427
40-49	5,403	8,966	9,150	9,893	10,052	10,643	10,857	11,165	11,437	11,694	11,798	5,277	116,335
50-59	7,320	11,941	13,143	14,275	15,358	16,420	17,496	17,955	18,842	19,477	20,129	9,206	181,562
60-64	4,940	8,057	8,533	9,140	9,277	9,842	10,341	10,447	11,141	11,483	11,685	5,227	110,113
65-69	5,797	9,716	10,537	10,816	10,864	11,304	11,756	11,681	12,048	12,123	11,937	5,515	124,094
70-79	10,303	18,139	20,181	21,505	22,565	23,596	24,617	24,729	24,669	24,657	24,617	10,855	250,433
80+	3,734	6,825	8,153	9,154	10,104	11,159	11,961	13,272	13,764	14,301	14,985	6,615	124,027
Unknown	*	*	.	.	*	*	.	.	.	.	.	.	*
0-19	629	1,004	984	993	1,105	1,136	1,165	1,218	1,244	1,314	1,280	531	12,603
20-44	7,331	11,783	11,772	12,267	12,337	12,762	12,887	12,849	12,856	13,104	13,389	5,960	139,297
45-64	15,228	24,977	26,829	28,964	30,351	32,323	34,069	34,911	36,644	37,794	38,633	17,519	358,242
65-74	11,572	19,863	21,589	22,301	22,552	23,493	24,561	24,290	24,356	24,559	24,244	10,955	254,335
75+	8,262	14,817	17,282	19,174	20,981	22,566	23,773	25,392	26,125	26,522	27,295	12,030	244,219
Unknown	*	*	.	.	*	*	.	.	.	.	.	.	*
Male	22,579	38,586	41,822	44,486	46,700	49,295	51,822	53,555	54,716	56,959	58,199	26,199	544,918
Female	20,446	33,860	36,634	39,213	40,628	42,986	44,633	45,105	46,509	46,334	46,642	20,796	463,786
Unknown	.	.	.	.	.	.	.	.	.	.	.	.	.
White	25,884	44,059	48,354	51,511	54,515	57,520	61,785	62,936	64,270	66,418	68,292	31,079	636,623
African American	12,775	20,851	22,486	24,164	24,628	25,593	27,094	28,032	28,714	28,515	29,400	13,434	285,686
N Am/Alaskan Native	655	1,202	891	1,112	1,335	2,121	1,108	1,074	1,061	1,113	1,160	465	13,297
Asian	979	1,776	1,719	2,138	2,239	2,374	2,285	2,349	2,437	2,419	3,001	1,429	25,145
Pacific Islander	373	668	679	783	724	804	871	931	969	1,056	968	423	9,249
Middle-eastern/Arabian	166	164	221	255	277	362	342	384	367	389	127	.	3,054
Indian Subcontinent	114	158	189	203	239	282	331	299	396	382	155	.	2,748
Other/multiracial	1,175	2,136	2,530	2,149	2,239	2,733	2,380	2,372	2,796	2,719	1,464	165	24,858
Unknown	904	1,432	1,387	1,384	1,132	492	259	283	215	282	274	.	8,044
Hispanic, Mexican	3,288	5,266	5,333	5,678	6,338	8,067	6,963	7,479	7,900	8,067	3,096	.	67,475
Hispanic, other	1,799	3,009	3,324	3,595	3,809	4,067	4,563	4,895	5,263	5,411	2,065	*	41,801
Hispanic, non-specified	*	*	*	*	93	133	111	41	44	119	8,535	6,325	15,414
Non-Hispanic	37,279	63,418	69,099	73,651	76,561	79,700	84,649	86,036	87,789	89,440	90,960	40,669	879,251
Unknown	657	748	699	770	527	314	169	209	229	256	185	.	4,763
Diabetes	18,326	31,444	34,623	37,175	39,026	41,788	43,748	44,135	45,372	46,332	46,762	21,245	449,976
Hypertension	11,149	19,018	20,980	22,311	23,502	24,545	25,983	26,991	28,282	28,394	28,555	12,748	272,458
Glomerulonephritis	4,830	7,773	7,922	8,089	8,114	8,067	8,080	8,207	7,955	8,124	7,938	3,511	88,610
Cystic kidney	1,153	1,740	1,893	2,047	2,093	2,131	2,241	2,214	2,288	2,304	2,488	1,080	23,672
Other urologic	737	1,300	1,303	1,361	1,451	1,448	1,477	1,496	1,461	1,458	1,486	629	15,607
Other cause	5,064	8,081	8,552	9,253	9,696	10,504	10,961	11,702	11,872	12,616	13,032	5,811	117,144
Unknown cause	1,568	2,755	2,943	3,287	3,268	3,750	3,960	3,915	3,994	4,064	4,580	1,970	40,054
Missing	198	335	240	176	178	48	*	.	*	*	.	*	1,183
All	43,025	72,446	78,456	83,699	87,328	92,281	96,455	98,660	101,225	103,293	104,841	46,995	8,704



patient characteristics

Table C.2

Mean lab values

by age, gender, race, ethnicity, & diabetic status; incident patients with completed Medical Evidence forms, May 1995–June 2006 combined

	Patients	Serum albumin (g/dl)	BUN (mg/dl)	Creat. (mg/dl)	Hct %	Hgb (g/dl)	Height (cm)	Weight (kg)	Body mass index (kg/m ²)	eGFR (ml/min 1.73m ²) by MDRD formula
0-4	2,069	3.1	72.2	4.9	29.6	10.0	100.6	21.6	19.6	11.1
5-9	1,459	3.3	87.5	6.9	28.2	9.6	118.1	26.2	18.2	11.1
10-14	3,056	3.3	88.6	8.9	28.1	9.6	146.5	44.7	20.7	11.5
15-19	6,019	3.3	90.3	10.6	27.6	9.4	164.5	64.2	23.9	9.9
20-29	28,102	3.2	90.0	10.8	27.4	9.3	167.9	72.4	26.1	7.5
30-39	61,427	3.1	87.3	9.8	28.3	9.5	169.3	76.5	27.3	7.8
40-49	116,335	3.1	87.7	8.9	28.8	9.7	169.5	79.8	28.2	8.2
50-59	181,562	3.1	87.7	7.8	29.2	9.8	168.6	80.7	28.8	8.8
60-64	110,113	3.1	87.8	7.2	29.4	9.8	167.6	78.1	28.3	9.1
65-69	124,094	3.2	87.7	6.9	29.7	9.9	167.0	75.2	27.4	9.4
70-79	250,433	3.2	87.9	6.4	30.0	10.0	166.4	71.0	26.1	9.9
80+	124,027	3.2	87.7	5.9	30.3	10.1	165.0	65.6	24.4	10.5
Unknown	*	3.3	84.5	8.4	28.8	9.2	169.1	49.8	26.4	6.7
0-19	12,603	3.3	86.8	8.8	28.1	9.6	146.4	48.1	21.9	10.6
20-44	139,297	3.1	88.0	9.8	28.2	9.5	169.1	76.6	27.3	7.8
45-64	358,242	3.1	87.7	7.8	29.2	9.8	168.4	79.8	28.6	8.8
65-74	254,335	3.2	87.8	6.7	29.8	9.9	166.8	73.7	27.0	9.6
75+	244,219	3.2	87.9	6.1	30.2	10.1	165.6	67.5	25.0	10.3
Unknown	*	3.3	84.5	8.4	28.8	9.2	169.1	49.8	26.4	6.7
Male	544,918	3.2	91.7	8.0	29.6	9.9	173.2	78.3	26.5	9.6
Female	463,786	3.1	83.3	6.7	29.3	9.8	160.1	70.0	27.7	8.8
Unknown										
White	636,623	3.2	88.4	6.8	29.9	10.0	167.4	74.3	26.9	9.5
African American	285,686	3.1	86.0	8.6	28.5	9.5	168.0	77.0	27.7	8.9
N. American/Alaskan Native	13,297	2.9	84.1	7.5	28.9	9.6	166.0	75.1	27.7	8.5
Asian	25,145	3.2	89.5	7.8	29.3	9.9	160.0	59.7	23.6	8.2
Pacific Islander	9,249	3.1	93.4	8.4	29.3	9.8	162.1	68.0	26.1	7.6
Middle-eastern/Arabian	3,054	3.3	90.0	7.7	29.8	9.9	164.0	69.4	25.9	8.9
Indian Subcontinent	2,748	3.2	84.1	7.6	29.6	9.8	163.4	63.7	24.2	8.8
Other/multiracial	24,858	3.1	89.0	8.2	28.7	9.6	162.4	68.7	26.3	8.1
Unknown	8,044	3.1	92.9	7.7	28.9	9.7	165.5	71.8	26.3	8.5
Hispanic, Mexican	67,475	3.0	85.9	7.6	28.9	9.7	162.4	68.2	26.6	8.8
Hispanic, other	41,801	3.1	88.0	7.9	29.1	9.7	163.1	69.6	26.4	8.3
Hispanic, non-specified	15,414	3.1	85.0	7.0	29.9	10.0	162.4	73.3	27.7	9.7
Non-Hispanic	879,251	3.2	87.9	7.4	29.5	9.9	167.9	75.2	27.1	9.3
Unknown	4,763	3.1	98.0	8.5	29.0	9.7	164.4	68.3	25.8	7.7
Diabetic	449,976	3.1	86.4	6.6	29.5	9.9	166.9	78.2	28.5	9.9
Non-diabetic	558,728	3.2	88.9	8.0	29.4	9.9	167.4	71.4	25.9	8.7
All	1,008,704	3.2	87.8	7.4	29.4	9.9	167.2	74.5	27.0	9.2
Completed forms	1,008,704	749,375	822,554	995,667	821,973	891,210	992,200	1,001,402	955,776	987,243



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Table C.3

Mean serum albumin (g/dl)

by age, gender, race, ethnicity, & diabetic status; incident patients with completed Medical Evidence forms

	1995 [^]	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 [^]
0-4	3.1	3.1	3.2	3.1	3.1	3.0	3.2	3.2	3.2	3.1	3.2	3.1
5-9	3.6	3.2	3.3	3.2	3.4	3.1	3.1	3.2	3.3	3.4	3.3	3.5
10-14	3.6	3.5	3.4	3.4	3.4	3.4	3.3	3.2	3.3	3.3	3.3	3.4
15-19	3.4	3.4	3.3	3.3	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.1
20-29	3.2	3.3	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1
30-39	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
40-49	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
50-59	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
60-64	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
65-69	3.3	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2
70-79	3.3	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.2	3.1	3.2	3.2
80+	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2
0-19	3.4	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.3	3.3	3.3	3.2
20-44	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
45-64	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
65-74	3.3	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.2	3.1	3.2	3.2
75+	3.3	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.2	3.1	3.2	3.2
Unknown	3.6	2.6	.	.	4.1	.	.	.	.	.	.	.
Male	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Female	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Unknown												
White	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.2	3.2	3.2	3.2
African American	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Native American/Alaskan Native	3.1	3.1	3.0	3.0	2.9	3.0	2.8	2.9	2.9	2.8	2.9	2.9
Asian	3.3	3.2	3.2	3.2	3.2	3.1	3.1	3.2	3.2	3.2	3.2	3.2
Pacific Islander	3.0	3.1	3.1	3.1	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1
Middle-eastern/Arabian	3.3	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.3	.
Indian Subcontinent	3.3	3.3	3.2	3.3	3.1	3.2	3.2	3.2	3.2	3.2	3.2	.
Other/multiracial	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.0	3.1
Unknown	3.2	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.1	3.1	3.1	.
Hispanic, Mexican	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.1	3.0	3.0	.
Hispanic, other	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	.
Hispanic, non-specified	.	3.2	3.1	4.2	3.2	3.2	3.2	3.0	3.1	3.1	3.1	3.0
Non-Hispanic	3.3	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.2
Unknown	3.1	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.1	3.1	3.1	.
Diabetic	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.1	3.0	3.1	3.1
Non-diabetic	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
All	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Completed forms	33,894	55,895	59,211	60,679	62,516	67,482	70,211	72,155	74,249	75,278	80,992	36,813



Table C.4

Mean blood urea nitrogen (mg/dl)

by age, gender, race, ethnicity, & diabetic status; incident patients with completed Medical Evidence forms

	1995 [^]	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005 [^]	2006 [^]
0-4	.	.	.	31.0	10.6	10.5	12.5	.	23.0	10.0	.	.
5-9	.	.	.	.	.	50.7	86.0	10.0	55.1	58.5	.	.
10-14	49.0	15.1	39.0	10.0	60.0	72.9	47.7	.	.	11.8	.	.
15-19	48.3	22.8	54.3	46.4	83.0	42.0	46.6	37.8	33.2	40.5	36.7	.
20-29	31.7	43.0	29.5	45.2	44.9	47.5	41.0	55.1	37.5	34.4	31.2	.
30-39	36.9	41.9	37.0	40.1	34.0	32.7	44.4	41.0	39.9	47.3	36.2	.
40-49	38.3	39.3	39.5	36.0	39.2	43.5	37.2	37.1	38.5	40.6	36.1	.
50-59	36.4	34.9	43.1	39.5	37.2	40.8	39.3	37.4	42.3	38.4	38.7	.
60-64	37.0	36.2	38.0	39.3	46.9	43.6	36.6	45.5	36.6	39.0	31.2	.
65-69	34.1	42.1	35.3	41.9	31.2	36.1	38.6	39.7	39.3	39.8	33.9	.
70-79	34.5	36.1	37.9	40.6	39.6	41.6	36.4	39.9	39.3	38.1	42.8	.
80+	39.2	40.4	38.5	44.2	44.8	42.3	40.1	41.5	43.7	41.9	41.3	.
0-19	48.5	19.0	51.2	36.0	51.2	44.3	47.5	30.8	38.0	32.5	36.7	.
20-44	35.5	45.7	36.2	42.0	39.8	40.1	40.4	41.9	37.0	43.7	35.3	.
45-64	37.1	34.8	41.0	37.9	40.7	42.0	38.1	39.9	40.2	38.5	36.0	.
65-74	35.7	38.0	35.3	38.7	36.7	39.3	36.9	39.8	39.6	38.0	40.2	.
75+	34.9	39.4	39.6	45.3	40.1	41.3	38.8	40.7	41.1	41.0	41.5	.
Unknown	.	.	.	.	.	.	.	.	.	.	.	.
Male	36.2	36.6	38.7	37.5	37.1	41.6	39.6	39.4	39.1	39.0	38.0	.
Female	36.0	39.2	39.0	43.2	42.2	40.2	37.1	41.3	40.9	40.3	38.8	.
Unknown	.	.	.	.	.	.	.	.	.	.	.	.
White	36.2	36.1	36.8	37.6	39.1	38.2	36.6	37.1	38.9	37.7	37.7	.
African American	35.4	41.5	42.3	44.7	40.4	43.5	41.2	44.7	41.0	42.2	35.2	.
Native American/Alaskan Native	66.3	35.4	44.5	40.8	31.5	40.4	58.4	34.8	51.8	30.0	36.5	.
Asian	30.5	30.3	35.5	46.3	32.4	45.6	40.0	42.5	36.6	56.6	62.1	.
Pacific Islander	25.0	.	32.2	82.1	52.6	65.2	45.7	68.9	40.6	51.3	.	.
Middle-eastern/Arabian	57.6	11.0	.	75.9	40.0	38.5	31.0	42.0	38.2	63.3	96.0	.
Indian Subcontinent	.	.	49.5	.	10.4	10.0	44.3	11.0	53.8	18.1	.	.
Other/multiracial	32.9	48.6	40.5	53.6	43.9	63.8	39.0	52.6	50.6	31.1	35.6	.
Unknown	44.3	22.3	31.6	28.2	28.3	40.0	.	72.7	.	.	52.0	.
Hispanic, Mexican	31.2	41.7	33.7	43.0	43.1	39.3	44.7	49.6	48.4	42.6	37.9	.
Hispanic, other	43.8	36.7	43.7	54.9	45.8	46.7	34.5	36.4	44.8	40.7	37.9	.
Hispanic, non-specified	.	.	.	.	.	.	.	42.5	15.0	51.0	.	.
Non-Hispanic	36.5	37.8	38.9	39.1	38.8	40.9	37.9	39.6	38.8	39.4	38.1	.
Unknown	16.0	25.1	32.0	30.6	54.0	29.5	34.2	31.0	80.0	16.2	65.6	.
Diabetic	37.5	34.4	36.9	39.8	36.0	38.9	35.4	37.4	35.4	36.5	35.4	.
Non-diabetic	35.1	40.9	40.7	40.8	42.1	42.8	41.3	43.1	44.2	42.0	40.8	.
All	36.1	37.9	38.8	40.3	39.4	40.9	38.4	40.3	39.9	39.5	38.3	.
Completed forms	362	409	447	582	677	701	679	647	751	785	313	.

With the introduction of the newly revised Medical Evidence form in 2005, data on BUN are no longer being collected.



Table C.5

Mean creatinine (mg/dl)*by age, gender, race, ethnicity, & diabetic status; incident patients with completed Medical Evidence forms*

	1995 ^A	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 ^A
0-4	5.5	5.1	5.2	5.1	5.3	4.5	4.9	4.7	4.7	4.6	4.9	4.6
5-9	7.0	7.2	7.5	7.3	6.8	7.0	7.3	6.3	6.7	6.7	6.8	5.7
10-14	9.4	9.6	9.5	9.0	9.1	9.0	8.6	8.6	8.7	8.9	8.2	8.0
15-19	12.1	11.8	11.2	11.5	10.3	10.7	10.2	10.5	10.2	9.7	10.0	9.9
20-29	12.1	11.8	11.5	11.5	11.0	10.8	10.7	10.5	10.3	9.9	9.9	9.6
30-39	10.9	10.8	10.5	10.3	10.1	9.9	9.7	9.6	9.5	9.2	9.0	8.8
40-49	10.1	9.9	9.7	9.4	9.1	9.0	8.8	8.6	8.5	8.3	8.1	7.9
50-59	9.0	8.8	8.5	8.3	8.1	7.8	7.7	7.6	7.5	7.3	7.2	7.0
60-64	8.3	8.2	7.9	7.7	7.4	7.2	7.1	7.0	6.9	6.7	6.7	6.4
65-69	7.9	7.8	7.5	7.3	7.0	6.8	6.7	6.6	6.5	6.4	6.3	6.1
70-79	7.5	7.4	7.1	6.9	6.6	6.4	6.3	6.2	6.0	5.9	5.8	5.7
80+	7.1	7.0	6.7	6.4	6.2	6.0	5.8	5.7	5.6	5.5	5.4	5.3
0-19	10.0	9.7	9.3	9.4	8.8	8.8	8.5	8.6	8.5	8.3	8.3	8.2
20-44	11.0	10.8	10.5	10.3	10.0	9.8	9.7	9.5	9.4	9.1	9.0	8.7
45-64	8.9	8.8	8.5	8.2	8.0	7.8	7.7	7.6	7.5	7.3	7.1	7.0
65-74	7.8	7.6	7.4	7.1	6.9	6.7	6.6	6.4	6.3	6.2	6.1	6.0
75+	7.3	7.2	6.9	6.6	6.4	6.1	6.0	5.9	5.7	5.6	5.5	5.4
Unknown	6.9	10.6	.	.	9.8	7.1	.	.	.	.	.	.
Male	9.4	9.1	8.7	8.5	8.2	8.0	7.8	7.7	7.6	7.4	7.2	7.1
Female	7.9	7.7	7.4	7.2	6.9	6.7	6.6	6.5	6.3	6.2	6.1	5.9
Unknown												
White	8.0	7.8	7.5	7.3	7.0	6.8	6.7	6.5	6.4	6.3	6.2	6.1
African American	10.0	9.8	9.4	9.1	8.9	8.7	8.4	8.3	8.1	7.9	7.8	7.6
Native American/Alaskan Native	8.5	8.8	8.0	8.1	7.6	7.0	7.4	7.5	7.2	6.8	7.0	7.0
Asian	9.2	8.7	8.9	8.3	8.0	7.9	7.8	7.6	7.4	7.2	7.1	7.0
Pacific Islander	10.1	9.4	9.3	8.9	8.7	8.5	8.0	8.2	7.9	7.8	7.7	7.3
Middle-eastern/Arabian	8.7	8.6	7.9	8.1	8.0	7.9	7.7	7.4	7.0	7.2	6.5	.
Indian Subcontinent	8.6	8.7	8.7	8.2	7.5	7.9	7.4	7.3	7.1	7.0	6.7	.
Other/multiracial	9.1	9.0	8.6	8.5	8.2	8.1	8.1	8.0	7.9	7.6	7.2	7.4
Unknown	8.3	8.1	8.0	7.6	7.3	7.6	7.8	7.8	7.1	6.8	6.8	.
Hispanic, Mexican	8.6	8.4	8.0	7.9	7.6	7.4	7.4	7.3	7.2	7.1	7.1	.
Hispanic, other	9.1	8.9	8.6	8.3	8.0	7.9	7.8	7.6	7.5	7.4	7.2	9.4
Hispanic, non-specified	6.8	10.1	7.5	9.3	8.0	8.1	7.4	7.9	7.6	7.5	7.1	6.9
Non-Hispanic	8.6	8.5	8.1	7.9	7.6	7.4	7.2	7.1	7.0	6.8	6.7	6.5
Unknown	9.6	9.3	9.3	9.1	8.5	7.4	7.3	7.1	6.7	6.2	6.7	.
Diabetic	7.7	7.5	7.2	7.0	6.8	6.6	6.5	6.4	6.3	6.2	6.1	6.0
Non-diabetic	9.4	9.2	8.9	8.6	8.3	8.1	7.9	7.7	7.5	7.3	7.2	7.1
All	8.7	8.5	8.1	7.9	7.6	7.4	7.2	7.1	7.0	6.8	6.7	6.6
Completed forms	42,419	70,482	76,151	82,604	86,100	90,854	95,126	97,290	100,375	103,026	104,441	46,799



Table C.6

Mean hematocrit (%)

by age, gender, race, ethnicity, & diabetic status; incident patients with completed Medical Evidence forms

	1995 [^]	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005 [^]	2006 [^]
0-4	28.4	28.5	28.6	28.5	28.9	29.2	29.7	30.1	30.6	31.0	29.9	.
5-9	27.1	26.9	27.4	27.2	28.4	28.5	28.4	28.5	29.2	28.4	29.0	.
10-14	26.4	26.7	27.0	27.0	27.9	28.7	28.6	28.9	28.7	28.4	30.0	.
15-19	26.7	25.3	26.6	26.8	27.4	27.6	28.1	28.0	28.3	29.3	28.3	.
20-29	25.9	26.1	26.8	26.8	27.2	27.5	27.8	27.9	28.0	28.4	28.4	.
30-39	26.9	27.0	27.4	27.7	27.9	28.4	28.7	28.7	29.1	29.3	29.4	31.7
40-49	27.4	27.5	27.8	28.2	28.5	28.9	29.1	29.3	29.5	29.8	30.0	.
50-59	27.6	27.7	28.2	28.5	29.0	29.2	29.5	29.8	30.0	30.2	30.3	.
60-64	27.9	28.1	28.4	28.6	29.2	29.4	29.6	29.9	30.2	30.5	30.5	.
65-69	28.2	28.3	28.8	29.0	29.4	29.7	30.0	30.2	30.5	30.7	30.9	.
70-79	28.4	28.6	29.0	29.3	29.7	30.0	30.2	30.5	30.8	31.0	31.2	.
80+	28.6	28.7	29.1	29.4	29.9	30.2	30.5	30.7	31.0	31.2	31.4	.
0-19	26.9	26.3	27.1	27.1	27.9	28.3	28.5	28.6	28.9	29.3	29.1	.
20-44	26.8	26.9	27.4	27.6	28.0	28.4	28.6	28.7	28.9	29.3	29.3	31.7
45-64	27.7	27.8	28.2	28.5	29.0	29.2	29.5	29.7	30.0	30.2	30.4	.
65-74	28.2	28.4	28.9	29.1	29.6	29.8	30.1	30.3	30.6	30.9	31.0	.
75+	28.6	28.8	29.1	29.4	29.8	30.2	30.4	30.7	30.9	31.2	31.3	.
Unknown	29.6	25.2	.	.	26.5	36.1	.	.	.	.	.	.
Male	28.1	28.2	28.6	28.9	29.3	29.6	29.8	30.1	30.3	30.6	30.7	31.7
Female	27.6	27.8	28.2	28.6	29.0	29.3	29.6	29.9	30.2	30.4	30.5	.
Unknown												
White	28.4	28.6	29.0	29.3	29.7	30.0	30.2	30.4	30.6	30.9	31.0	31.7
African American	26.7	26.9	27.4	27.7	28.1	28.5	28.9	29.1	29.4	29.7	29.9	.
Native American/Alaskan Native	27.2	26.8	28.0	28.0	28.6	29.4	29.0	29.3	29.7	29.7	29.6	.
Asian	27.4	27.8	28.0	28.6	29.2	29.2	29.7	29.9	30.3	30.4	30.3	.
Pacific Islander	27.3	27.7	28.0	28.7	29.2	29.3	29.5	29.8	29.8	30.4	30.8	.
Middle-eastern/Arabian	27.8	28.7	29.0	29.7	29.2	30.3	29.9	30.4	30.4	30.4	30.5	.
Indian Subcontinent	28.4	27.5	27.9	28.4	29.3	29.6	29.6	30.1	30.3	30.7	30.5	.
Other/multiracial	27.0	27.6	27.8	28.2	28.5	28.8	28.9	29.2	29.4	29.9	29.7	.
Unknown	28.3	28.2	28.3	28.7	29.4	29.3	29.0	29.4	29.9	30.1	30.9	.
Hispanic, Mexican	27.3	27.3	28.0	28.2	28.7	29.0	29.0	29.5	29.7	29.8	29.8	.
Hispanic, other	27.2	27.7	28.0	28.3	28.9	28.8	29.2	29.6	29.8	30.1	30.0	31.7
Hispanic, non-specified	.	23.1	27.1	30.9	30.0	29.1	29.4	28.5	32.0	30.8	31.6	.
Non-Hispanic	27.9	28.1	28.5	28.8	29.2	29.6	29.8	30.0	30.3	30.6	30.7	.
Unknown	27.7	28.3	28.6	28.8	29.1	29.6	30.2	30.4	29.9	30.5	30.5	.
Diabetic	27.9	28.2	28.5	28.8	29.3	29.5	29.8	30.1	30.3	30.5	30.6	.
Non-diabetic	27.7	27.9	28.4	28.7	29.1	29.4	29.7	29.9	30.2	30.4	30.6	31.7
All	27.8	28.0	28.4	28.7	29.2	29.5	29.7	30.0	30.2	30.5	30.6	31.7
Completed forms	38,383	64,090	69,238	75,240	80,180	85,662	89,465	92,109	94,537	96,415	36,653	*

With the introduction of the newly revised Medical Evidence form in 2005, data on hematocrit are no longer being collected.



Table C.7

Mean hemoglobin (g/dl)*by age, gender, race, ethnicity, & diabetic status; incident patients with completed Medical Evidence forms*

	1995 [^]	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 [^]
0-4	9.6	9.9	9.7	9.7	9.8	9.9	10.1	10.2	10.2	10.4	10.2	10.4
5-9	9.3	8.9	9.2	9.3	9.6	9.7	9.6	9.7	10.0	9.6	9.8	10.2
10-14	8.9	9.2	9.1	9.3	9.4	9.8	9.7	9.8	9.7	9.6	9.9	10.0
15-19	9.1	8.6	9.0	9.1	9.3	9.4	9.5	9.5	9.6	9.9	9.7	9.4
20-29	8.8	8.9	9.0	9.0	9.2	9.3	9.4	9.4	9.4	9.6	9.6	9.6
30-39	9.1	9.1	9.2	9.3	9.4	9.6	9.6	9.7	9.7	9.8	9.9	9.8
40-49	9.2	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	9.9	10.0	10.0
50-59	9.3	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.0	10.1	10.1
60-64	9.4	9.4	9.4	9.5	9.7	9.8	9.8	10.0	10.0	10.1	10.1	10.1
65-69	9.4	9.5	9.6	9.6	9.8	9.9	10.0	10.0	10.1	10.2	10.2	10.2
70-79	9.5	9.6	9.7	9.7	9.9	10.0	10.0	10.1	10.2	10.2	10.3	10.3
80+	9.6	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3	10.3	10.3	10.4
0-19	9.2	9.0	9.2	9.2	9.4	9.6	9.7	9.7	9.8	9.9	9.8	9.7
20-44	9.1	9.1	9.2	9.2	9.4	9.5	9.6	9.7	9.7	9.8	9.8	9.8
45-64	9.3	9.3	9.4	9.5	9.7	9.7	9.8	9.9	10.0	10.0	10.1	10.1
65-74	9.5	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.1	10.2	10.2	10.2
75+	9.6	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.2	10.3	10.3	10.4
Unknown	9.8	8.2	.	.	8.6	.	.	.	.	.	.	.
Male	9.5	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.1	10.2	10.2	10.2
Female	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.0	10.0	10.1
Unknown												
White	9.6	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.2	10.2	10.3	10.3
African American	8.9	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.8	9.8
Native American/Alaskan Native	9.1	9.0	9.3	9.2	9.5	9.8	9.7	9.8	9.9	9.9	9.9	10.0
Asian	9.3	9.4	9.3	9.5	9.7	9.8	9.9	10.0	10.1	10.1	10.2	10.2
Pacific Islander	9.2	9.3	9.3	9.5	9.7	9.8	9.8	9.9	9.9	10.1	10.1	10.1
Middle-eastern/Arabian	9.4	9.5	9.7	9.8	9.7	10.0	9.9	10.0	10.0	10.0	10.1	.
Indian Subcontinent	9.6	9.2	9.4	9.4	9.7	9.8	9.9	9.9	10.0	10.1	10.2	.
Other/multiracial	9.1	9.3	9.3	9.4	9.5	9.6	9.7	9.8	9.8	10.0	9.9	10.4
Unknown	9.6	9.5	9.5	9.7	9.9	9.8	9.7	9.7	10.1	10.0	10.2	.
Hispanic, Mexican	9.2	9.2	9.4	9.4	9.6	9.7	9.7	9.9	9.9	9.9	9.9	.
Hispanic, other	9.1	9.3	9.3	9.4	9.6	9.7	9.7	9.9	9.9	10.0	10.0	10.8
Hispanic, non-specified	.	7.7	9.1	10.8	10.1	9.7	9.8	9.3	10.4	9.9	10.0	10.0
Non-Hispanic	9.4	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.1	10.2	10.2
Unknown	9.4	9.5	9.5	9.6	9.7	9.8	10.3	10.1	10.1	10.1	10.2	.
Diabetic	9.4	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.0	10.1	10.1	10.1
Non-diabetic	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.0	10.1	10.2	10.2
All	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.0	10.1	10.1	10.2
Completed forms	34,942	58,848	64,336	70,383	75,486	81,909	86,487	89,771	93,093	96,162	96,829	42,964

Table C.8

Mean height (cm)

by age, gender, race, ethnicity, & diabetic status; incident patients with completed Medical Evidence forms

	1995 ^A	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 ^A
0-4	92.2	94.7	106.0	101.2	106.3	96.1	96.6	96.6	100.0	101.1	106.4	107.2
5-9	113.3	116.1	118.8	119.0	118.4	118.1	117.0	117.4	117.2	122.1	119.1	118.7
10-14	145.9	146.1	145.7	146.2	146.9	144.8	146.2	144.8	146.6	149.0	147.5	149.4
15-19	164.5	165.3	164.2	164.6	164.2	163.0	165.1	163.5	165.3	164.8	164.6	165.2
20-29	167.5	168.0	167.8	168.0	167.9	167.7	168.6	168.1	167.8	168.3	167.6	167.5
30-39	169.5	169.2	169.2	169.2	169.0	168.6	169.0	169.5	169.7	169.8	169.5	168.8
40-49	169.6	169.3	169.6	169.5	169.0	169.1	169.5	169.7	169.8	169.8	169.7	169.6
50-59	167.9	168.4	168.4	168.4	168.1	168.0	168.6	168.7	169.0	169.2	168.9	169.1
60-64	167.1	167.2	167.4	167.0	167.1	167.0	167.6	167.9	167.9	168.3	168.0	167.8
65-69	166.5	167.0	166.9	166.7	166.7	166.7	167.0	167.1	167.4	167.7	167.4	167.2
70-79	165.8	166.2	166.5	166.2	166.0	165.9	166.4	166.6	166.9	167.0	166.7	166.4
80+	164.1	164.5	164.4	164.6	164.6	164.7	165.1	165.2	165.5	165.7	165.3	165.2
0-19	146.7	146.4	146.3	147.4	147.5	144.1	145.1	145.0	146.7	146.7	146.4	150.4
20-44	169.1	169.2	169.1	169.1	168.8	168.6	169.1	169.4	169.4	169.4	169.2	168.9
45-64	168.0	168.1	168.3	168.2	168.0	167.9	168.5	168.6	168.8	169.1	168.8	168.8
65-74	166.2	166.7	166.7	166.6	166.5	166.3	166.8	166.9	167.3	167.5	167.2	166.9
75+	165.0	165.3	165.4	165.3	165.2	165.3	165.6	165.8	166.0	166.2	165.8	165.6
Unknown	178.0	157.5	.	.	165.0	170.0	.	.	.	.	.	.
Male	173.1	173.2	173.2	173.2	172.9	172.7	173.2	173.3	173.5	173.6	173.3	173.2
Female	160.0	160.0	160.1	160.0	159.8	159.7	160.1	160.2	160.5	160.5	160.1	160.1
Unknown												
White	167.1	167.4	167.4	167.3	167.1	167.0	167.4	167.5	167.8	167.9	167.5	167.3
African American	167.6	167.8	168.0	167.7	167.5	167.4	167.9	168.1	168.4	168.8	168.4	168.4
Native American/Alaskan Native	164.6	165.9	165.0	166.0	166.0	166.7	165.7	165.7	165.9	166.6	166.4	165.8
Asian	159.5	160.0	159.1	160.0	159.8	160.2	160.2	160.0	160.0	160.2	159.9	160.4
Pacific Islander	161.7	160.9	161.1	161.1	161.6	161.6	162.3	161.9	162.9	163.1	162.9	163.8
Middle-eastern/Arabian	162.4	164.3	163.0	162.2	164.4	163.1	162.8	164.4	165.3	166.6	162.5	.
Indian Subcontinent	165.3	163.1	162.7	163.3	162.0	163.0	163.5	164.5	163.4	163.8	163.3	.
Other/multiracial	161.9	161.0	161.6	161.9	162.0	162.1	162.9	162.7	163.1	162.9	163.5	164.0
Unknown	165.4	166.5	166.2	166.2	165.7	163.0	164.1	163.1	163.8	164.0	165.4	.
Hispanic, Mexican	162.1	162.0	161.7	162.0	162.0	162.6	162.3	162.6	162.6	162.8	163.3	.
Hispanic, other	162.2	162.2	162.2	162.4	162.4	163.1	163.9	163.3	163.6	163.9	163.9	172.7
Hispanic, non-specified	164.0	172.6	168.0	169.2	162.9	163.7	161.3	165.0	163.9	163.6	162.5	162.3
Non-Hispanic	167.5	167.7	167.8	167.6	167.4	167.3	167.7	167.9	168.2	168.4	168.1	168.2
Unknown	165.2	164.1	162.7	162.9	163.7	166.6	164.5	165.4	166.3	166.5	167.5	.
Diabetic	166.3	166.5	166.6	166.5	166.4	166.3	166.9	167.1	167.3	167.6	167.3	167.2
Non-diabetic	167.2	167.4	167.4	167.4	167.1	167.0	167.4	167.4	167.7	167.9	167.5	167.5
All	166.8	167.0	167.1	167.0	166.8	166.7	167.1	167.3	167.5	167.7	167.4	167.4
Completed forms	41,370	68,737	74,320	80,831	85,301	91,766	96,157	98,437	100,999	103,045	104,444	46,793



Table C.9

Mean weight (kg)*by age, gender, race, ethnicity, & diabetic status; incident patients with completed Medical Evidence forms*

	1995 ^A	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 ^A
0-4	18.8	19.2	17.5	21.8	23.3	20.6	20.5	18.9	21.7	20.8	27.9	27.8
5-9	24.2	25.8	25.6	25.0	26.0	27.2	24.2	24.9	24.8	28.8	28.6	32.2
10-14	42.4	40.1	40.6	43.7	44.0	44.3	46.7	44.5	46.1	47.1	46.6	48.8
15-19	57.6	60.1	61.2	63.0	62.4	65.2	66.7	65.3	67.4	66.5	64.5	66.7
20-29	65.2	66.5	67.1	68.5	70.8	74.5	75.0	75.1	75.0	76.5	75.8	77.4
30-39	66.9	68.7	69.3	70.3	74.7	77.9	79.5	80.2	80.9	81.5	83.0	84.1
40-49	71.6	72.5	73.0	74.3	77.0	81.4	82.0	82.7	83.2	83.7	84.7	85.7
50-59	71.2	72.8	73.5	74.8	77.8	82.0	82.8	83.7	83.8	84.7	85.2	85.7
60-64	68.6	70.1	70.9	72.2	75.4	79.2	80.5	81.1	81.4	82.5	83.5	83.9
65-69	66.3	67.6	68.5	69.8	72.5	76.8	77.4	78.1	79.2	79.6	80.7	81.2
70-79	63.0	64.0	64.8	66.0	68.5	71.8	72.9	73.5	74.3	74.9	76.0	76.7
80+	57.7	58.9	59.9	60.8	62.9	65.9	66.5	67.2	67.8	68.5	69.2	70.0
0-19	44.8	45.2	44.5	47.5	47.7	48.0	49.0	47.8	49.9	49.4	49.4	53.3
20-44	67.9	69.4	69.8	71.2	74.4	78.2	79.3	79.8	80.5	81.0	81.9	83.3
45-64	70.6	72.0	72.7	74.0	77.1	81.1	82.0	82.8	83.0	83.9	84.7	85.2
65-74	65.2	66.4	67.1	68.5	71.2	75.1	75.8	76.6	77.5	78.1	79.4	79.8
75+	59.8	60.8	61.8	62.7	65.0	68.0	68.9	69.4	70.1	70.6	71.4	72.3
Unknown	50.2	48.1	.	.	64.0	37.3	.	.	.	.	.	.
Male	70.0	71.1	71.7	72.9	75.6	79.5	80.4	80.7	81.5	82.1	82.9	83.7
Female	62.1	63.1	63.7	65.0	67.6	71.1	71.9	72.5	73.1	73.6	74.7	75.4
Unknown												
White	65.7	66.7	67.5	68.9	71.5	75.5	76.2	76.8	77.6	78.2	79.0	79.6
African American	68.6	69.9	70.4	71.2	74.6	78.4	79.2	79.8	80.3	81.2	82.0	82.9
Native American/Alaskan Native	66.4	72.4	71.0	71.8	73.3	72.7	77.3	78.4	78.6	79.7	79.9	82.4
Asian	54.2	56.8	54.8	56.0	58.5	61.2	60.6	60.9	60.6	61.3	62.5	63.8
Pacific Islander	61.7	61.4	63.2	63.9	63.7	68.5	67.9	68.1	71.1	72.0	73.5	76.8
Middle-eastern/Arabian	64.0	63.1	64.9	65.4	67.0	71.5	70.0	70.4	72.0	73.5	73.9	.
Indian Subcontinent	58.4	57.9	58.0	60.2	61.8	64.4	64.4	66.2	66.1	66.9	65.9	.
Other/multiracial	61.5	63.4	64.3	65.5	68.3	69.5	70.6	71.0	71.7	72.1	73.5	72.5
Unknown	70.0	70.3	71.4	73.0	72.9	72.2	71.4	71.6	72.6	73.4	73.9	.
Hispanic, Mexican	59.3	61.4	61.1	62.5	65.8	70.8	71.0	71.9	71.9	72.8	73.0	.
Hispanic, other	64.1	64.3	64.5	66.0	68.2	70.5	71.0	71.1	72.3	73.0	74.6	77.0
Hispanic, non-specified	65.5	73.4	28.6	66.2	68.4	74.5	71.9	73.7	70.1	71.3	73.1	73.8
Non-Hispanic	67.0	68.0	68.7	69.9	72.6	76.3	77.2	77.8	78.5	79.1	80.1	81.0
Unknown	62.8	65.5	66.4	67.3	64.7	74.1	74.4	72.9	75.2	76.8	76.3	.
Diabetic	69.0	70.2	70.8	72.2	75.1	79.2	80.2	80.9	81.8	82.6	83.8	84.2
Non-diabetic	64.1	65.1	65.7	66.8	69.3	72.5	73.3	73.8	74.3	74.8	75.5	76.6
All	66.2	67.4	68.0	69.2	71.9	75.6	76.4	77.0	77.6	78.3	79.2	80.0
Completed forms	42,683	70,896	76,629	83,228	86,854	91,476	96,159	98,396	100,928	102,973	104,374	46,806



Table C.10

Mean body mass index (kg/m²)

by age, gender, race, ethnicity, & diabetic status; incident patients with completed Medical Evidence forms

	1995 ^A	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 ^A
0-4	17.5	18.6	18.8	18.6	20.0	19.2	18.8	19.7	20.2	19.8	20.8	20.7
5-9	17.8	17.6	17.5	19.3	18.3	18.8	17.8	17.9	17.5	18.2	19.3	18.4
10-14	20.3	19.3	20.0	20.6	20.5	20.6	21.5	21.0	21.1	20.9	20.9	21.4
15-19	22.3	23.0	24.1	24.0	23.8	24.1	24.2	24.3	24.5	24.2	23.7	24.3
20-29	24.7	25.0	25.3	25.6	25.7	26.3	26.3	26.5	26.5	26.9	26.9	27.4
30-39	24.9	25.5	25.7	26.0	26.9	27.3	27.6	27.8	28.0	28.2	28.8	29.4
40-49	26.3	26.6	26.8	27.1	27.6	28.3	28.4	28.7	28.8	29.0	29.3	29.7
50-59	26.8	27.0	27.2	27.6	28.2	28.9	29.0	29.4	29.4	29.6	29.8	29.9
60-64	26.0	26.4	26.7	27.1	27.7	28.2	28.6	28.8	28.9	29.1	29.5	29.8
65-69	25.4	25.6	25.8	26.3	26.8	27.6	27.7	28.0	28.3	28.3	28.8	29.0
70-79	24.4	24.5	24.7	25.1	25.5	26.0	26.3	26.5	26.7	26.9	27.4	27.7
80+	22.9	23.1	23.4	23.6	23.9	24.2	24.3	24.7	24.8	25.0	25.3	25.7
0-19	20.8	21.0	21.6	22.1	21.9	21.9	22.1	22.1	22.3	22.1	22.1	22.7
20-44	25.2	25.7	25.9	26.2	26.8	27.4	27.5	27.7	28.0	28.2	28.5	29.1
45-64	26.5	26.8	27.0	27.3	28.0	28.6	28.8	29.1	29.2	29.4	29.7	29.9
65-74	25.1	25.2	25.4	25.9	26.4	27.1	27.2	27.5	27.7	27.9	28.4	28.6
75+	23.5	23.6	23.9	24.2	24.4	24.8	25.1	25.3	25.5	25.6	26.0	26.4
Unknown	25.9	29.9	.	.	23.5	.	.	.	.	.	.	.
Male	24.8	25.0	25.2	25.5	25.9	26.5	26.6	26.9	27.0	27.2	27.5	27.8
Female	25.7	25.9	26.1	26.6	27.1	27.7	27.9	28.2	28.4	28.5	29.0	29.3
Unknown												
White	25.1	25.2	25.4	25.8	26.3	26.9	27.1	27.3	27.5	27.7	28.1	28.4
African American	25.8	26.1	26.3	26.6	27.2	27.8	28.0	28.3	28.3	28.5	28.9	29.2
Native American/Alaskan Native	25.8	26.7	26.7	26.9	27.2	27.3	28.0	28.6	28.6	28.7	28.8	29.8
Asian	22.6	23.1	22.7	23.1	23.5	23.9	23.5	23.7	23.6	23.8	24.3	24.8
Pacific Islander	24.5	24.7	25.0	25.6	25.3	26.0	25.5	25.8	26.6	26.9	27.6	28.6
Middle-eastern/Arabian	24.8	24.4	25.0	25.1	25.1	26.4	26.0	26.2	26.3	26.4	27.5	.
Indian Subcontinent	22.9	23.0	22.7	23.5	24.5	24.1	24.1	24.5	24.8	24.8	24.6	.
Other/multiracial	24.6	25.3	25.3	25.6	26.2	26.2	26.4	26.7	26.9	27.1	27.3	27.2
Unknown	25.7	25.6	26.0	26.4	26.4	26.9	26.2	26.9	27.3	27.2	26.9	.
Hispanic, Mexican	24.9	25.4	25.5	25.8	26.3	26.9	26.8	27.1	27.1	27.4	27.4	.
Hispanic, other	25.1	25.2	25.3	25.7	26.2	26.3	26.4	26.6	27.0	27.2	27.7	25.8
Hispanic, non-specified	24.5	24.7	.	22.3	25.9	28.2	27.2	26.9	25.9	26.6	27.6	27.9
Non-Hispanic	25.3	25.5	25.7	26.0	26.5	27.1	27.3	27.6	27.7	27.9	28.3	28.6
Unknown	24.3	25.6	25.0	25.8	24.9	26.6	27.5	26.4	27.3	27.8	27.3	.
Diabetic	26.4	26.6	26.8	27.2	27.8	28.5	28.7	29.0	29.2	29.4	29.9	30.1
Non-diabetic	24.4	24.5	24.7	25.0	25.4	25.8	26.0	26.2	26.3	26.5	26.8	27.2
All	25.2	25.5	25.6	26.0	26.5	27.0	27.2	27.5	27.6	27.8	28.2	28.5
Completed forms	36,791	61,901	67,189	73,945	80,656	89,978	95,119	97,714	100,396	102,438	103,321	46,328



Table C.11

Mean eGFR (ml/min/1.73 m²)

by age, gender, race, ethnicity, & diabetic status; incident patients with completed Medical Evidence forms

	1995 ^A	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 ^A
0-4	9.8	9.8	10.4	10.3	10.5	11.2	11.2	10.8	12.2	11.6	11.5	13.1
5-9	10.7	10.9	10.2	10.4	10.7	10.9	10.3	11.7	11.5	11.7	11.4	12.5
10-14	10.5	10.5	10.6	11.1	11.1	11.2	11.6	11.9	11.9	11.8	12.5	13.1
15-19	8.6	8.9	9.2	8.8	9.9	9.7	10.4	10.0	10.6	11.0	10.6	10.7
20-29	6.5	6.6	6.8	6.9	7.3	7.5	7.6	7.8	8.0	8.4	8.5	8.7
30-39	6.7	6.8	7.1	7.3	7.5	7.7	7.9	8.1	8.2	8.6	8.7	8.9
40-49	6.9	7.0	7.3	7.6	7.8	8.1	8.3	8.5	8.6	8.9	9.2	9.4
50-59	7.2	7.4	7.8	8.1	8.3	8.7	8.8	9.1	9.3	9.6	9.8	10.1
60-64	7.5	7.7	8.1	8.4	8.8	9.0	9.4	9.5	9.7	10.0	10.1	10.5
65-69	7.7	7.9	8.3	8.7	9.0	9.4	9.6	9.9	10.1	10.3	10.6	10.7
70-79	8.0	8.2	8.6	9.0	9.4	9.8	10.1	10.4	10.5	10.8	11.0	11.2
80+	8.3	8.5	8.9	9.5	9.8	10.2	10.6	10.9	11.2	11.4	11.5	11.7
0-19	9.5	9.6	9.9	9.8	10.3	10.4	10.8	10.8	11.2	11.3	11.3	11.7
20-44	6.7	6.8	7.1	7.3	7.5	7.8	7.9	8.1	8.3	8.6	8.7	9.0
45-64	7.3	7.5	7.8	8.1	8.4	8.7	8.9	9.2	9.3	9.6	9.8	10.1
65-74	7.8	8.0	8.4	8.8	9.2	9.6	9.8	10.0	10.2	10.5	10.7	10.9
75+	8.2	8.4	8.8	9.3	9.7	10.1	10.4	10.7	10.9	11.2	11.4	11.5
Unknown	8.7	5.1	.	.	4.4	6.1	.	.	.	.	.	.
Male	7.9	8.1	8.5	8.8	9.2	9.5	9.7	10.0	10.2	10.5	10.7	10.9
Female	7.1	7.4	7.7	8.1	8.4	8.7	9.0	9.2	9.4	9.7	9.8	10.1
Unknown												
White	7.7	7.9	8.4	8.7	9.1	9.4	9.7	10.0	10.1	10.4	10.6	10.8
African American	7.3	7.5	7.8	8.2	8.5	8.8	9.0	9.3	9.5	9.8	10.0	10.2
Native American/Alaskan Native	7.2	7.2	7.8	7.8	8.4	9.1	8.6	8.5	8.8	9.4	9.4	9.3
Asian	6.6	7.0	7.0	7.6	7.9	8.1	8.1	8.5	8.8	8.9	9.1	9.4
Pacific Islander	6.0	6.3	6.4	7.1	7.2	7.5	8.0	7.7	8.2	8.4	8.6	8.9
Middle-eastern/Arabian	7.4	7.6	8.4	8.0	8.4	8.5	9.0	9.5	9.6	9.8	10.3	.
Indian Subcontinent	7.7	7.4	7.4	8.1	8.6	8.4	9.1	9.5	9.3	9.6	9.8	.
Other/multiracial	6.9	7.1	7.5	7.7	7.9	8.2	8.2	8.4	8.4	8.9	9.4	9.4
Unknown	7.6	7.9	8.3	8.6	9.1	8.8	8.6	8.5	9.6	9.7	10.1	.
Hispanic, Mexican	7.4	7.6	8.0	8.3	8.5	8.9	9.0	9.2	9.3	9.5	9.6	.
Hispanic, other	7.0	7.0	7.5	7.8	8.1	8.3	8.4	8.7	8.9	9.1	9.2	6.8
Hispanic, non-specified	7.0	6.5	7.8	6.9	8.1	8.2	8.7	9.8	9.5	9.5	9.6	9.8
Non-Hispanic	7.6	7.8	8.2	8.5	8.9	9.2	9.5	9.8	10.0	10.2	10.4	10.6
Unknown	6.6	6.6	6.6	7.0	7.8	9.1	9.2	9.3	10.0	10.3	9.9	.
Diabetic	8.2	8.4	8.8	9.1	9.5	9.8	10.1	10.3	10.4	10.7	10.9	11.1
Non-diabetic	7.0	7.2	7.6	7.9	8.3	8.6	8.8	9.1	9.4	9.6	9.8	10.0
All	7.5	7.7	8.1	8.5	8.8	9.2	9.4	9.7	9.8	10.1	10.3	10.5
Completed forms	42,249	70,230	75,807	82,153	85,543	90,154	94,286	96,379	99,304	101,824	103,168	46,146

Table C.12

Counts of new ESRD patients, with or without a Medical Evidence form: by race

	White	Af Am	Nat. Am/ Alas. Native	Asian	Pacific Islander	Mid-East/ Arabian	Indian Sub- continent	Other/ Multiracial	Unknown	No CMS- 2728	All
1960-1972	838	213	19	14	*	.	.	*	133	1,243	2,469
1973	535	172	*	*	*	.	.	*	2,718	433	3,876
1974	684	212	14	13	*	.	*	.	3,306	402	4,635
1975	798	273	*	*	*	.	*	*	4,177	422	5,703
1976	906	310	14	14	*	.	.	*	4,793	509	6,556
1977	1,691	600	30	29	11	*	.	*	6,387	12,150	20,910
1978	1,786	649	42	38	13	.	.	*	6,332	5,847	14,708
1979	2,212	805	51	39	23	.	.	*	6,813	6,549	16,501
1980	2,846	1,052	95	55	20	*	*	*	7,536	6,391	18,004
1981	6,232	2,500	162	131	24	.	.	*	7,419	3,639	20,114
1982	14,021	5,578	210	318	28	*	.	14	602	1,805	22,580
1983	15,108	6,464	281	328	161	*	*	*	445	3,144	25,941
1984	16,842	7,168	298	389	325	.	*	18	466	2,069	27,577
1985	18,752	7,968	299	501	302	*	*	13	603	2,137	30,580
1986	20,194	8,353	379	524	398	*	*	15	993	2,601	33,460
1987	22,041	9,332	440	571	491	*	*	16	1,306	2,716	36,922
1988	23,903	10,214	519	701	334	*	*	37	1,837	3,742	41,293
1989	27,615	12,065	597	845	*	*	*	43	2,003	3,270	46,452
1990	30,250	12,781	643	1,067	11	*	*	45	2,063	4,051	50,919
1991	33,634	14,623	708	1,162	*	*	*	62	2,381	3,560	56,150
1992	36,445	16,251	868	1,322	13	*	*	84	2,729	3,568	61,293
1993	36,153	16,244	768	1,464	16	16	11	94	3,311	6,396	64,473
1994	40,702	18,684	872	1,926	14	18	12	125	3,255	4,313	69,921
1995	40,762	20,129	1,006	1,639	467	220	157	1,547	2,010	2,468	70,405
1996	45,597	21,662	1,227	1,841	684	177	191	2,262	1,643	1,057	76,341
1997	49,563	23,242	907	1,774	684	229	211	2,648	1,650	928	81,836
1998	52,752	24,893	1,124	2,212	796	280	234	2,285	1,678	939	87,193
1999	55,648	25,455	1,350	2,320	735	295	254	2,342	1,830	1,062	91,291
2000	58,222	25,981	2,130	2,410	815	379	298	2,801	549	934	94,519
2001	62,109	27,278	1,110	2,301	876	350	334	2,392	263	780	97,793
2002	63,249	28,170	1,084	2,358	934	386	300	2,387	287	812	99,967
2003	64,456	28,838	1,066	2,447	971	367	396	2,804	216	1,082	102,643
2004	66,554	28,590	1,114	2,424	1,057	389	382	2,720	283	1,353	104,866
2005	68,389	29,451	1,160	3,005	968	127	155	1,464	274	1,926	106,919
2006 [^]	46,402	19,871	687	2,100	578	.	.	256	.	5,092	74,986
All	1,027,891	456,071	21,291	38,298	11,790	3,278	2,966	26,530	82,291	99,390	1,769,796

Table C.13

Percent distribution of patients, by race & Hispanic ethnicity: column percent

incident patients with completed Medical Evidence forms

	1995 [^]	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 [^]
White	60.2	60.8	61.6	61.5	62.4	62.3	64.1	63.8	63.5	64.3	65.1	66.1
African American	29.7	28.8	28.7	28.9	28.2	27.7	28.1	28.4	28.4	27.6	28.0	28.6
Native American/Alaskan Native	1.5	1.7	1.1	1.3	1.5	2.3	1.1	1.1	1.0	1.1	1.1	1.0
Asian	2.3	2.5	2.2	2.6	2.6	2.6	2.4	2.4	2.4	2.3	2.9	3.0
Pacific Islander	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	1.0	1.0	0.9	0.9
Mid-East/Arabian	0.4	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.1	.
Indian Subcontinent	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.1	.
Other/multiracial	2.7	2.9	3.2	2.6	2.6	3.0	2.5	2.4	2.8	2.6	1.4	0.4
Unknown	2.1	2.0	1.8	1.7	1.3	0.5	0.3	0.3	0.2	0.3	0.3	.
Hispanic, Mexican	7.6	7.3	6.8	6.8	7.3	8.7	7.2	7.6	7.8	7.8	3.0	.
Hispanic, other	4.2	4.2	4.2	4.3	4.4	4.4	4.7	5.0	5.2	5.2	2.0	0.0
Non-Hispanic	86.6	87.5	88.1	88.0	87.7	86.4	87.8	87.2	86.7	86.6	86.8	86.5
Unknown	1.5	1.0	0.9	0.9	0.6	0.3	0.2	0.2	0.2	0.2	0.2	.
Hispanic, non-specified	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	8.1	13.5
Total N	43,025	72,446	78,456	83,699	87,328	92,281	96,455	98,660	101,225	103,293	104,841	46,995

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Number of Medical Evidence forms filed (C.a). Counts of new ESRD patients, with or without a Medical Evidence form: by data source (C.b). Patient counts, by ESRD network (C.c).

Table C.14

Percent distribution of diabetic patients, by race & Hispanic ethnicity*incident patients with completed Medical Evidence forms*

ALL DIABETES	1995[^]	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006[^]
White	44.0	44.5	45.4	45.7	46.4	47.3	47.4	47.1	47.5	47.7	52.5	56.1
African American	43.7	45.2	45.3	46.1	46.3	46.4	47.4	46.9	46.7	47.5	52.2	55.9
Native American/Alaskan Native	66.7	63.6	75.4	72.8	69.6	62.3	74.3	74.1	76.3	75.7	75.3	77.0
Asian	40.7	44.4	44.6	45.9	47.1	46.3	46.6	45.4	45.9	46.5	53.3	57.4
Pacific Islander	62.5	54.9	57.1	58.9	58.8	61.6	63.6	58.5	59.6	62.7	65.7	70.7
Mid-East/Arabian	42.8	34.1	43.9	42.7	44.0	40.1	41.2	45.6	44.4	43.4	42.5	.
Indian Subcontinent	38.6	44.9	48.7	49.3	49.0	47.5	53.5	56.2	50.8	56.0	61.3	.
Other/multiracial	54.6	58.1	57.6	57.2	59.5	59.3	57.8	56.4	58.9	57.3	57.2	57.6
Unknown	46.1	43.2	45.9	46.1	47.5	57.5	50.2	48.1	57.2	53.2	50.4	.
Hispanic, Mexican	62.3	62.9	66.5	64.7	64.9	63.3	65.6	64.8	64.8	65.5	64.2	.
Hispanic, other	52.5	54.4	55.3	56.2	58.5	57.8	57.7	56.4	58.2	57.2	56.9	100.0
Hispanic, non-specified	50.0	20.0	0.0	0.0	52.7	46.6	44.1	46.3	61.4	52.9	66.9	67.3
Non-Hispanic	42.6	43.5	44.1	44.7	45.2	45.9	46.2	45.7	45.8	46.3	51.1	54.7
Unknown	52.4	54.8	54.6	54.2	49.9	39.2	49.7	37.3	50.2	46.1	45.9	.
All	44.6	45.5	46.2	46.6	47.2	47.9	48.1	47.7	48.0	48.4	52.9	56.4
DIABETES AS PRIMARY DIAGNOSIS												
White	41.9	42.4	43.4	43.5	44.0	44.8	44.7	44.2	44.3	44.3	44.2	45.0
African American	41.5	42.9	43.0	43.8	43.4	43.3	44.3	43.6	43.2	43.5	43.4	43.9
Native American/Alaskan Native	64.6	62.3	74.4	71.4	67.7	60.5	72.4	72.2	74.2	73.5	69.6	69.7
Asian	38.7	43.6	43.3	44.7	45.6	44.8	44.7	43.9	44.2	43.7	46.0	48.6
Pacific Islander	61.7	54.0	56.1	57.7	57.6	60.2	62.6	57.1	58.3	61.2	59.9	61.0
Mid-East/Arabian	42.2	31.7	42.1	40.8	41.9	39.0	38.6	42.7	42.5	40.4	40.9	.
Indian Subcontinent	37.7	43.0	44.4	46.3	46.9	46.5	51.1	54.2	47.7	53.9	60.0	.
Other/multiracial	53.2	57.2	56.1	55.8	58.1	57.1	56.2	55.0	56.8	55.2	53.4	48.5
Unknown	44.0	40.6	44.0	43.2	45.1	54.3	47.5	47.0	53.5	48.6	48.5	.
Hispanic, Mexican	60.9	61.4	64.9	63.5	63.3	61.7	64.1	63.1	63.2	63.7	62.4	.
Hispanic, other	50.9	52.8	53.7	54.7	57.0	55.9	55.9	54.6	56.2	54.8	54.9	0.0
Hispanic, non-specified	50.0	20.0	0.0	0.0	48.4	45.9	41.4	46.3	54.5	46.2	59.1	59.4
Non-Hispanic	40.4	41.3	42.0	42.4	42.5	43.1	43.3	42.6	42.5	42.6	42.4	43.0
Unknown	50.2	53.6	53.6	53.0	48.8	35.7	45.6	34.4	45.4	43.0	42.7	.
All	42.6	43.4	44.1	44.4	44.7	45.3	45.4	44.7	44.8	44.9	44.6	45.2

All diabetes: diabetes listed on Medical Evidence form as either the cause of ESRD or a comorbidity.

Table C.15

Percent distribution of patients, by employment status

incident patients with completed Medical Evidence forms, May 1995–June 2006 combined

Current employment status	Full-time		Part-time		Home-maker		Retired (age/pref)		Retired (disability)		Medical leave		Student		Unemployed		Missing	
	N	%N	N	%N	N	%N	N	%N	N	%N	N	%N	N	%N	N	%N	N	%N
0-4	14	0.68	*	*	13	0.6	106	5.1	58	2.8	12	0.6	308	14.9	751	36.3	802	38.8
5-9	*	*	*	*	*	*	*	*	*	*	*	*	1,216	83.3	103	7.1	108	7.4
10-14	*	*	*	*	*	*	12	0.4	12	0.4	13	0.4	2,786	91.2	102	3.3	120	3.9
15-19	155	2.6	171	2.8	30	0.5	16	0.3	81	1.4	130	2.2	3,742	62.2	1,450	24.1	244	4.1
20-29	5,444	19.4	1,312	4.7	768	2.7	116	0.4	2,406	8.6	2,310	8.2	1,629	5.8	12,744	45.4	1,373	4.9
30-39	14,217	23.1	2,076	3.4	2,092	3.4	317	0.5	9,856	16.1	4,877	7.9	349	0.6	24,482	39.9	3,161	5.2
40-49	24,686	21.2	3,261	2.8	4,066	3.5	1,287	1.1	27,898	24.0	8,383	7.2	186	0.2	40,530	34.8	6,038	5.2
50-59	26,935	14.8	4,097	2.3	8,857	4.9	10,209	5.6	63,088	34.8	10,131	5.6	82	0.1	49,166	27.1	8,997	5.0
60-64	7,731	7.0	2,066	1.9	7,232	6.6	24,418	22.2	38,359	34.8	3,053	2.8	19	0.0	21,527	19.6	5,708	5.2
65-69	3,181	2.6	2,038	1.6	7,484	6.0	70,398	56.7	19,802	16.0	931	0.8	15	0.0	14,208	11.5	6,037	4.9
70-79	2,224	0.9	2,300	0.9	14,356	5.7	180,889	72.2	18,569	7.4	655	0.3	15	0.0	20,591	8.2	10,834	4.3
80+	412	0.3	475	0.4	6,110	4.9	97,979	79.0	5,718	4.6	102	0.1	11	0.0	8,614	7.0	4,606	3.7
0-19	181	1.4	180	1.4	45	0.4	142	1.1	159	1.3	164	1.3	8,052	63.9	2,406	19.1	1,274	10.1
20-44	30,633	22.0	4,893	3.5	4,530	3.3	819	0.6	22,832	16.4	10,977	7.9	2,077	1.5	55,461	39.8	7,075	5.1
45-64	48,380	13.5	7,919	2.2	18,485	5.2	35,528	9.9	118,775	33.2	17,777	5.0	188	0.1	92,988	26.0	18,202	5.1
65-74	4,704	1.9	3,483	1.4	15,080	5.9	161,240	63.4	30,852	12.1	1,379	0.5	26	0.0	25,667	10.1	11,904	4.7
75+	1,113	0.5	1,330	0.5	12,870	5.3	188,026	77.0	13,237	5.4	309	0.1	15	0.0	17,746	7.3	9,573	3.9
Male	57,935	10.6	10,573	1.9	671	0.1	220,355	40.4	110,179	20.2	18,261	3.4	5,710	1.1	95,401	17.5	25,833	4.7
Female	27,077	5.8	7,232	1.6	50,339	10.9	165,404	35.7	75,677	16.3	12,345	2.7	4,648	1.0	98,867	21.3	22,197	4.8
White	52,105	8.2	12,110	1.9	36,323	5.7	283,927	44.6	109,857	17.3	17,461	2.7	6,206	1.0	91,445	14.4	27,189	4.3
African American	25,012	8.8	4,235	1.5	8,201	2.9	77,838	27.3	62,559	21.9	10,589	3.7	2,847	1.0	81,130	28.4	13,275	4.7
N Am/Alas/ Native	1,087	8.2	287	2.2	958	7.2	3,059	23.0	2,695	20.3	375	2.8	151	1.1	3,704	27.9	981	7.4
Asian	2,814	11.2	469	1.9	1,685	6.7	8,567	34.1	2,977	11.8	858	3.4	385	1.5	5,741	22.8	1,649	6.6
Pacific Islander	1,072	11.6	160	1.7	881	9.5	2,872	31.1	1,346	14.6	365	4.0	97	1.1	2,165	23.4	291	3.2
Mid.-east./Arabian	289	9.5	64	2.1	229	7.5	953	31.2	362	11.9	87	2.9	96	3.1	837	27.4	137	4.5
Ind. Subcont.	401	14.6	64	2.3	209	7.6	649	23.6	354	12.9	96	3.5	70	2.6	779	28.4	126	4.6
Other/multiracial	1,869	7.5	320	1.3	2,164	8.7	6,025	24.2	4,917	19.8	656	2.6	455	1.8	7,229	29.1	1,223	4.9
Unknown	363	4.5	96	1.2	360	4.5	1,869	23.2	789	9.8	119	1.5	51	0.6	1,238	15.4	3,159	39.3
Hispanic, Mexican	4,390	6.5	831	1.2	6,180	9.2	17,349	25.7	14,599	21.6	1,822	2.7	1,139	1.7	17,893	26.5	3,272	4.9
Hispanic, other	2,996	7.2	517	1.2	3,191	7.6	11,828	28.3	8,567	20.5	1,121	2.7	645	1.5	10,883	26.0	2,053	4.9
Hispanic, non-spec.	76,054	8.7	16,149	1.8	40,188	4.6	350,784	39.9	158,576	18.0	27,110	3.1	8,226	0.9	160,259	18.2	41,905	4.8
Non-Hispanic	425	8.9	80	1.7	286	6.0	1,636	34.4	613	12.9	62	1.3	42	0.9	902	18.9	717	15.1
Unknown	1,147	7.4	228	1.5	1,165	7.6	4,162	27.0	3,501	22.7	491	3.2	306	2.0	4,331	28.1	83	0.5
Diabetes	28,965	6.4	6,259	1.4	27,278	6.1	161,662	35.9	108,397	24.1	10,517	2.3	396	0.1	85,890	19.1	20,612	4.6
Hypertension	17,562	6.5	4,031	1.5	11,578	4.3	131,898	48.4	36,538	13.4	6,766	2.5	555	0.2	51,225	18.8	12,305	4.5
Glomerulonephritis	16,562	18.7	2,960	3.3	3,590	4.1	24,029	27.1	11,160	12.6	4,936	5.6	3,204	3.6	17,761	20.0	4,408	5.0
Cystic kidney	6,689	28.3	1,021	4.3	1,152	4.9	5,120	21.6	3,111	13.1	1,391	5.9	362	1.5	3,623	15.3	1,203	5.1
Other urologic	1,515	9.7	400	2.6	590	3.8	6,496	41.6	2,226	14.3	504	3.2	509	3.3	2,611	16.7	756	4.8
Other cause	10,431	8.9	2,369	2.0	5,051	4.3	39,280	33.5	19,259	16.4	5,259	4.5	4,447	3.8	24,692	21.1	6,356	5.4
Unknown cause	3,218	8.0	756	1.9	1,733	4.3	17,137	42.8	5,022	12.5	1,211	3.0	878	2.2	8,111	20.3	1,988	5.0
Missing	70	5.9	*	*	38	3.2	137	11.6	143	12.1	22	1.9	*	*	355	30.0	402	34.0
All	85,012	8.4	17,805	1.8	51,010	5.1	385,759	38.2	185,856	18.4	30,606	3.0	10,358	1.0	194,268	19.3	48,030	4.8



Table C.16

Insurance coverage in the incident population*incident patients with completed Medical Evidence forms; percent with coverage in each year*

	1995 [^]	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 [^]
Medicaid coverage	24.7	23.6	23.1	23.1	22.4	23.8	23.6	24.4	24.8	24.9	25.5	25.0
Medicare coverage	48.1	50.2	51.7	50.8	50.8	55.1	55.8	55.9	55.9	56.0	54.5	53.2
DVA coverage	1.8	1.4	1.1	1.1	1.6	1.2	1.2	1.3	1.4	1.5	1.6	1.7
Employer group health insurance	25.2	24.0	23.9	23.2	22.9	22.8	23.3	23.4	22.4	22.3	25.8	27.7
Other medical insurance	29.0	31.5	32.4	32.4	32.0	32.3	32.9	32.1	31.6	31.3	26.2	22.6
No medical insurance	7.4	7.1	6.9	6.7	7.8	7.9	7.6	7.5	7.9	8.1	7.7	7.4
Federal Medicare Advantage benefits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	3.7
Patient applying for Medicare	79.4	79.6	79.3	77.7	79.7	79.3	78.2	77.5	76.4	75.2	74.7	76.0
All	43,025	72,446	78,456	83,699	87,328	92,281	96,455	98,660	101,225	103,293	104,841	46,995

Table C.17

Incident patient comorbidity*incident patients with completed Medical Evidence forms; percent with comorbidity in each year*

	1995 [^]	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 [^]
Congestive heart failure	30.6	32.1	33.1	32.7	31.8	32.3	31.8	31.1	31.6	32.0	32.7	34.2
Atherosclerotic heart disease ASHD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	13.8	22.5
Other cardiac disease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	9.3	15.1
Cerebrovascular disease, CVA, TIA*	8.0	8.7	9.1	9.1	9.1	9.2	9.5	9.4	9.3	9.0	9.4	9.8
Peripheral vascular disease*	13.7	14.2	14.7	14.8	14.4	14.4	14.3	13.9	14.1	13.9	14.1	14.8
History of hypertension	67.3	70.2	72.3	74.0	75.3	76.6	78.3	79.2	80.1	80.8	80.6	83.4
Amputation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	3.1
Diabetes, currently on insulin	22.3	23.0	23.5	23.4	23.3	23.3	22.7	22.3	22.7	22.9	28.6	33.6
Diabetes, on oral medications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	8.5	13.5
Diabetes, without medications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.6	5.4
Diabetic retinopathy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	9.1
Chronic obstructive pulmonary disease	6.7	6.8	7.0	7.1	7.1	7.4	7.5	7.6	7.9	8.1	8.6	8.8
Tobacco use (current smoker)	6.0	5.8	5.4	5.2	5.0	4.9	5.0	5.0	5.0	5.0	5.7	6.0
Malignant neoplasm, Cancer	4.8	4.7	5.0	5.2	5.3	5.6	5.9	6.2	6.2	6.2	7.0	7.1
Toxic nephropathy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5
Alcohol dependence	1.8	1.8	1.6	1.4	1.4	1.4	1.3	1.3	1.3	1.4	1.5	1.5
Drug dependence	1.0	1.1	1.0	1.0	0.9	1.0	1.0	0.9	1.0	1.0	1.2	1.4
Inability to ambulate	4.9	4.5	4.2	4.0	3.9	4.1	3.9	4.1	4.2	4.3	5.9	6.5
Inability to transfer	1.6	1.6	1.5	1.5	1.3	1.5	1.5	1.5	1.5	1.7	2.6	3.0
Needs assistance with daily activities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	10.4
Institutionalized	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	6.2
Institutionalized - Assisted Living	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6
Institutionalized - Nursing Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	6.0
Institutionalized - Other Institution	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5
Non-renal congenital abnormality	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3
None.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	2.8
All	43,025	72,446	78,456	83,699	87,328	92,281	96,455	98,660	101,225	103,293	104,841	46,995

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Patient employment status: current & previous (C.15.1-2). Patient comorbidity: ESRD, transplant, & dialysis patients (C.17.1-11). Denominators obtained from counts by network in Table C.c.



