

I. INSTITUTIONAL PROVIDERS

The data reported in this section come from the ESRD Annual Facility Surveys rather than the patient database. The Annual Facility Surveys cover all Medicare-approved ESRD facilities, including some Department of Veteran Affairs (DVA) facilities. Beginning in 1990, some additional non-certified DVA facilities have completed the survey voluntarily. These additional data are included in this ADR. Thus, the undercount of DVA data begins to diminish in 1990.

Residents of the 50 states, the District of Columbia, Puerto Rico and the Territories are included in these tables.

The first table on page I.1 shows counts of the facilities completing the HCFA Facility Survey by year for 1980 through 1997 by type of facility. Also, the number of patients in these facilities is shown here. These facilities are the source for all tables reported in this section of the Reference Tables.

Table I.1
Dialysis and Transplant Facilities
Completing the HCFA Facility Survey
by Year and Medicare Certification

Year	Medicare Certification											
	CERT.			VA - CERT.			VA - NOT CERT			Dialysis Transplant		
	Facil.	Dialysis Patients	Transplant Patients	Facil.	Dialysis Patients	Transplant Patients	Facil.	Dialysis Patients	Transplant Patients	Facil.	Dialysis Patients	Transplant Patients
1980	1,015	51,622	4,579	14	742	97	.	.	.	1,029	52,364	4,676
1981	1,120	58,203	4,808	14	721	90	.	.	.	1,134	58,924	4,898
1982	1,179	64,944	5,284	17	821	59	.	.	.	1,196	65,765	5,343
1983	1,243	71,226	6,017	15	761	81	.	.	.	1,258	71,987	6,098
1984	1,303	77,702	6,838	15	781	95	.	.	.	1,318	78,483	6,933
1985	1,395	84,065	7,589	15	732	87	.	.	.	1,410	84,797	7,676
1986	1,507	90,157	8,851	16	729	97	.	.	.	1,523	90,886	8,948
1987	1,620	97,791	8,882	15	641	67	.	.	.	1,635	98,432	8,949
1988	1,753	105,338	8,860	15	620	49	.	.	.	1,768	105,958	8,909
1989	1,872	115,620	8,847	12	549	43	.	.	.	1,884	116,169	8,890
1990	2,008	129,240	9,758	13	560	21	43	1,327	18	2,064	131,127	9,797
1991	2,108	141,942	9,997	12	546	14	51	1,687	26	2,171	144,175	10,037
1992	2,243	156,834	10,090	12	520	11	61	1,913	30	2,316	159,267	10,131
1993	2,417	170,958	10,903	13	521	7	57	1,769	20	2,487	173,248	10,930
1994	2,593	186,316	11,295	13	506	1	54	1,683	23	2,660	188,505	11,319
1995	2,827	199,711	11,885	12	451	0	55	1,567	35	2,894	201,729	11,920
1996	3,040	213,731	12,179	11	372	0	49	1,454	40	3,100	215,557	12,219
1997	3,276	229,834	12,367	11	356	0	47	1,496	18	3,334	231,686	12,385

Dialysis Patients are end of year dialysis patients
 The Facility count includes only those with patients at the end of the year or performing transplants during the year

Table I.2
Dialysis and Transplant Facilities
Completing the HCFA Facility Survey
by Year and Certification Type

Certification Type	Year										
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
DIALYSIS CENTER	334	325	323	367	377	390	384	377	374	363	357
NON-HOSPITAL BASED DIALYSIS FACILITY	957	1,080	1,180	1,287	1,358	1,488	1,656	1,811	2,036	2,234	2,467
HOSPITAL BASED DIALYSIS FACILITY	145	155	166	186	207	208	213	233	245	262	268
SPECIAL PURPOSE FACILITY	.	.	.	.	.	.	.	.	.	.	1
TRANSPLANT AND DIALYSIS CENTER	160	164	164	167	167	164	171	167	162	161	159
TRANSPLANT CENTER	39	44	51	57	62	66	63	72	77	80	82
	1,635	1,768	1,884	2,064	2,171	2,316	2,487	2,660	2,894	3,100	3,334

Table I.3
 Counts of Dialysis and Transplant Facilities
 Completing the HCFA Facility Survey
 by Year and Ownership Type

Type of Ownership	Year										
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
CITY GOVERNMENT NON-FEDERAL	15	15	15	15	14	15	17	19	21	21	20
CITY/COUNTY GOVERNMENT NON-FEDERAL	6	6	6	6	6	6	6	6	6	5	5
CORPORATION FOR PROFIT	614	698	775	849	896	985	1,157	1,268	1,409	1,499	1,617
CORPORATION NOT FOR PROFIT	562	589	617	649	683	701	749	783	813	805	791
COUNTY GOVERNMENT NON-FEDERAL	30	30	28	28	27	27	26	28	28	27	24
HOSPITAL DISTRICT/AUTH GOVT NON-FED	30	29	30	30	30	31	33	34	32	30	27
INDIVIDUAL FOR PROFIT	37	42	43	43	46	55	59	64	66	66	65
INDIVIDUAL NOT FOR PROFIT	7	7	7	7	7	7	4	4	4	4	4
OTHER FOR PROFIT	98	105	108	128	136	143	106	121	171	307	458
OTHER GOVERNMENT FEDERAL	.	1	1	2	2	2	1	1	1	1	1
OTHER GOVERNMENT NON-FEDERAL	4	4	7	7	7	7	5	4	4	4	3
OTHER NOT FOR PROFIT	110	107	107	108	109	108	76	76	75	75	69
PARTNERSHIP FOR PROFIT	52	67	74	82	95	103	121	128	141	140	139
PARTNERSHIP NOT FOR PROFIT	.	.	.	.	.	.	2	2	3	3	4
PUBLIC HEALTH SERVICE GOVT FEDERAL	3	3	3	3	3	3	3	3	2	2	2
STATE GOVERNMENT NON-FEDERAL	52	49	48	48	46	49	53	53	52	52	51
** UNKNOWN	.	1	2	27	32	37	35	30	9	6	2
VETERANS ADMINISTRATION GOVT FEDERAL	15	15	13	32	32	37	34	36	57	53	52
	1,635	1,768	1,884	2,064	2,171	2,316	2,487	2,660	2,894	3,100	3,334

Table I.4
 Counts of Dialysis and Transplant Facilities
 Completing the HCFA Facility Survey
 by Year and ESRD Network

ESRD Network Number	Year											
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
01 (CT) Net. of New England	60	61	66	69	76	83	92	98	102	107	112	122
02 (NY) Net. of N. Y.	105	105	110	110	119	121	126	128	137	145	154	166
03 (NJ) Trans-Atlantic R. C.	40	44	46	49	57	57	62	68	73	89	100	107
04 (PA) ESRD Net. Org. #4	80	89	90	101	106	109	114	129	136	149	160	176
05 (VA) Mid Atlantic R. C.	104	117	126	129	152	162	175	186	196	212	217	232
06 (NC) Southeastern Kidney Council	114	125	152	172	190	192	205	221	240	265	280	301
07 (FL) ESRD Net. of Florida	91	95	117	131	138	144	152	166	175	185	203	214
08 (MS) Network 8	99	105	110	121	132	141	152	165	177	193	212	224
09 (IN) Tri-state R. N.	80	91	97	105	112	118	132	140	152	171	194	228
10 (IL) Renal Net. of Illinois	65	67	71	75	85	90	97	100	105	108	110	111
11 (MN) Renal Net. of upper midwest	92	99	111	119	132	144	157	176	189	210	226	243
12 (MD) ESRD net. #12	67	71	77	85	92	100	105	115	122	131	150	172
13 (OK) ESRD net. #13	101	109	112	118	134	138	151	156	169	176	184	193
14 (TX) Net. of Texas	112	123	132	133	140	148	160	174	198	213	227	244
15 (CO) Inter-mountain ESRD net.	72	82	86	90	98	107	111	118	122	140	152	162
16 (WA) Northwest Renal Net.	40	40	45	48	54	59	62	69	75	87	90	95
17 (N-CA) Trans-pacific ESRD Net.	85	89	91	95	98	102	104	110	117	127	134	137
18 (S-CA) Southern California Net.	116	123	129	134	149	156	159	168	175	186	195	207
	1,523	1,635	1,768	1,884	2,064	2,171	2,316	2,487	2,660	2,894	3,100	3,334

Table I.5
 Counts of Dialysis and Transplant Facilities
 Completing the HCFA Facility Survey
 by Year and State

State	Year										
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Alabama	32	35	35	39	42	47	50	53	66	77	80
Alaska	2	2	2	2	2	2	2	2	2	2	2
American Samoa	1	1	1	1	1	1	1	1	1	1	1
Arizona	32	34	36	40	44	48	53	57	65	70	77
Arkansas	23	25	29	34	35	36	37	38	40	41	45
California	199	207	216	234	245	250	265	278	297	312	327
Colorado	15	16	17	18	20	19	20	20	22	25	28
Connecticut	17	17	19	21	21	21	22	24	24	24	24
Delaware	4	4	7	7	7	7	8	8	9	9	9
District of Columbia	16	18	19	20	22	22	21	22	24	24	24
Florida	95	117	131	138	144	152	166	175	185	203	214
Georgia	57	67	76	85	83	90	98	103	117	125	138
Guam	1	1	1	1	1	1	2	2	2	3	3
Hawaii	10	10	10	10	10	10	9	10	12	12	12
Idaho	6	6	7	8	8	8	8	7	7	7	8
Illinois	67	71	75	85	90	97	100	105	108	110	111
Indiana	28	30	33	37	38	40	41	45	48	52	61
Iowa	14	14	13	14	16	19	20	24	26	30	40
Kansas	10	13	16	18	18	19	22	24	25	30	36
Kentucky	19	21	24	25	27	33	32	35	36	41	45
Louisiana	59	61	63	69	70	74	75	83	86	93	93
Maine	5	5	6	7	7	7	7	7	8	9	10
Maryland	38	40	42	48	49	56	60	62	71	71	82
Massachusetts	28	32	32	34	40	47	50	52	56	60	64
Michigan	40	43	44	50	56	61	65	74	79	84	91
Minnesota	21	24	26	29	35	38	45	47	54	58	63
Mississippi	23	25	29	33	34	40	44	48	49	51	53
Missouri	39	41	45	47	51	53	56	58	64	71	77
Montana	4	5	6	7	7	7	7	9	12	13	12
Nebraska	8	9	11	13	15	14	17	16	16	19	19
Nevada	4	5	5	6	6	7	6	6	7	8	10
New Hampshire	4	5	5	6	6	6	6	6	6	6	9
New Jersey	28	31	34	38	38	41	42	48	62	71	77
New Mexico	17	17	18	18	19	19	20	20	25	27	26
New York	105	110	110	119	121	126	128	137	145	154	166
North Carolina	34	44	52	60	63	66	72	83	90	92	96
North Dakota	5	7	8	9	10	11	11	11	12	13	14
North Mariana Islands	1	1	1	1	1	1	1	1	1	1	1
Ohio	44	46	48	50	53	59	67	72	87	101	122
Oklahoma	27	26	26	31	33	41	44	48	50	50	55
Oregon	9	10	11	14	17	19	22	26	32	33	34
Pennsylvania	85	86	94	99	102	107	121	128	140	151	167
Puerto Rico	14	13	14	18	18	20	25	24	25	27	28
Rhode Island	6	6	6	7	7	9	11	11	11	10	11
South Carolina	34	41	44	45	46	49	51	54	58	63	67
South Dakota	8	8	8	8	8	8	9	10	15	17	18
Tennessee	50	50	57	60	65	65	71	76	78	84	91
Texas	123	132	133	140	148	160	174	198	213	227	244
Utah	13	13	13	14	16	16	16	16	16	16	15
Vermont	1	1	1	1	2	2	2	2	2	3	4
Virgin Islands	2	2	1	1	1	1	1	1	2	2	2
Virginia	49	54	54	69	74	80	86	92	97	101	106
Washington	19	22	22	23	25	26	30	31	34	35	39
West Virginia	14	14	14	15	17	17	19	20	20	21	20
Wisconsin	25	29	33	36	35	39	46	47	50	54	57
Wyoming	1	1	1	2	2	2	3	3	5	6	6
	1,635	1,768	1,884	2,064	2,171	2,316	2,487	2,660	2,894	3,100	3,334

Table I.6
End of Year Dialysis Patients
by Year and ESRD Network

ESRD Network Number	Year									
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
01 (CT) Net. of New England	4,629	4,992	5,477	5,958	6,555	7,172	7,676	8,133	8,478	9,015
02 (NY) Net. of N.Y.	9,260	9,784	10,874	11,821	12,934	13,873	14,787	15,497	16,264	17,228
03 (NJ) Trans-Atlantic R. C.	5,477	5,937	6,612	7,051	7,774	8,381	9,026	9,612	10,156	10,726
04 (PA) ESRD Net. Org. #4	5,952	6,438	7,329	7,917	8,456	8,978	9,648	10,324	10,873	11,635
05 (VA) Mid Atlantic R. C.	6,808	7,292	8,214	9,057	10,166	11,038	11,948	12,834	13,741	14,963
06 (NC) Southeastern Kidney Council	8,421	9,388	10,532	11,864	13,474	14,944	16,662	17,996	19,452	20,991
07 (FL) ESRD Net. of Florida	5,649	6,257	7,342	7,894	8,787	9,810	10,697	11,326	12,154	13,058
08 (MS) Network 8	6,272	7,014	7,518	8,360	9,145	9,854	10,806	11,688	12,620	13,643
09 (IN) Tri-state R. N.	7,225	7,982	9,048	9,928	11,048	11,924	12,962	13,920	15,049	16,247
10 (IL) Renal Net. of Illinois	4,786	5,212	6,066	6,745	7,253	7,987	8,475	9,053	9,510	10,182
11 (MN) Renal Net. of upper midwest	6,464	7,212	8,236	9,041	9,970	10,890	11,844	12,698	13,538	14,434
12 (MO) ESRD net. #12	4,088	4,557	5,122	5,558	6,137	6,667	7,075	7,486	8,078	8,732
13 (OK) ESRD net. #13	4,388	4,766	5,390	5,923	6,523	7,091	7,829	8,458	9,028	9,939
14 (TX) Net. of Texas	7,340	8,069	9,232	10,334	11,703	12,695	13,888	15,090	16,484	17,922
15 (CO) Inter-mountain ESRD net.	3,836	4,266	4,754	5,328	6,041	6,728	7,337	7,894	8,532	9,239
16 (WA) Northwest Renal Net.	2,713	3,052	3,392	3,834	4,093	4,427	4,853	5,262	5,486	5,874
17 (N-CA) Trans-pacific ESRD Net.	5,006	5,477	6,267	6,963	7,557	8,287	9,167	9,676	10,331	11,133
18 (S-CA) Southern California Net.	7,644	8,474	9,722	10,599	11,651	12,502	13,825	14,782	15,783	16,725
	105,958	116,169	131,127	144,175	159,267	173,248	188,505	201,729	215,557	231,686

Table I.7
End of Year Dialysis Patients
by Year and State

State	Year									
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Alabama	2,309	2,595	2,763	3,038	3,307	3,579	3,808	4,110	4,560	4,963
Alaska	53	57	68	76	90	96	124	134	151	184
American Samoa	16	20	21	28	31	35	39	44	51	47
Arizona	1,502	1,655	1,943	2,196	2,570	2,895	3,124	3,360	3,610	3,934
Arkansas	972	1,001	1,096	1,183	1,237	1,364	1,603	1,771	1,887	2,069
California	11,927	13,165	15,119	16,597	18,158	19,579	21,606	22,974	24,526	26,109
Colorado	902	1,024	1,129	1,237	1,387	1,531	1,690	1,721	1,852	1,973
Connecticut	1,318	1,470	1,630	1,786	1,967	2,106	2,214	2,328	2,442	2,607
Delaware	337	283	446	460	543	587	609	655	685	693
District of Columbia	943	1,030	1,167	1,350	1,453	1,523	1,531	1,552	1,610	1,725
Florida	5,649	6,257	7,342	7,894	8,787	9,810	10,697	11,326	12,154	13,058
Georgia	3,307	3,665	4,128	4,690	5,375	5,888	6,661	7,203	7,802	8,410
Guam	48	52	68	83	99	121	131	153	170	205
Hawaii	639	696	759	834	894	1,024	1,184	1,247	1,320	1,444
Idaho	197	194	225	257	277	314	363	371	402	461
Illinois	4,786	5,212	6,066	6,745	7,253	7,987	8,475	9,053	9,510	10,182
Indiana	2,159	2,336	2,711	2,954	3,320	3,644	3,866	4,123	4,366	4,770
Iowa	769	837	943	1,017	1,197	1,224	1,312	1,357	1,477	1,585
Kansas	720	823	936	1,012	1,106	1,178	1,275	1,356	1,419	1,623
Kentucky	1,157	1,315	1,433	1,599	1,817	1,924	2,042	2,179	2,452	2,460
Louisiana	2,493	2,725	3,087	3,405	3,796	4,092	4,443	4,762	5,069	5,557
Maine	271	298	306	328	358	426	473	534	572	655
Maryland	2,215	2,421	2,857	3,172	3,445	3,724	4,174	4,544	4,920	5,376
Massachusetts	2,220	2,305	2,541	2,747	3,102	3,425	3,683	3,897	4,049	4,271
Michigan	3,501	3,903	4,537	4,971	5,472	6,002	6,524	7,019	7,527	8,051
Minnesota	1,282	1,413	1,603	1,755	1,889	2,065	2,194	2,223	2,292	2,422
Mississippi	1,634	1,762	1,926	2,102	2,310	2,565	2,849	3,046	3,316	3,572
Missouri	2,127	2,355	2,616	2,872	3,126	3,451	3,647	3,901	4,260	4,526
Montana	231	245	279	306	329	352	366	396	396	429
Nebraska	472	542	627	657	708	814	841	872	922	998
Nevada	412	454	446	508	560	610	693	777	893	960
New Hampshire	249	287	318	357	377	402	421	457	451	493
New Jersey	3,984	4,288	4,763	5,094	5,562	5,993	6,409	6,880	7,192	7,617
New Mexico	624	684	782	902	1,012	1,109	1,186	1,319	1,429	1,589
New York	9,260	9,784	10,874	11,821	12,934	13,873	14,787	15,497	16,264	17,228
North Carolina	3,126	3,527	3,991	4,545	5,173	5,802	6,382	6,839	7,440	8,040
North Dakota	201	232	259	260	318	326	344	370	376	406
North Mariana Islands	20	18	22	20	26	30	32	40	47	53
Ohio	3,909	4,331	4,904	5,375	5,911	6,356	7,054	7,618	8,231	9,017
Oklahoma	923	1,040	1,207	1,335	1,490	1,635	1,783	1,925	2,072	2,313
Oregon	776	936	1,063	1,230	1,291	1,402	1,510	1,629	1,704	1,782
Pennsylvania	5,615	6,155	6,883	7,457	7,913	8,391	9,039	9,669	10,188	10,942
Puerto Rico	1,451	1,612	1,824	1,926	2,174	2,349	2,575	2,657	2,875	3,005
Rhode Island	473	531	574	613	624	692	751	764	799	807
South Carolina	1,988	2,196	2,413	2,629	2,926	3,254	3,619	3,954	4,210	4,541
South Dakota	166	178	187	214	225	251	326	455	542	587
Tennessee	2,329	2,657	2,829	3,220	3,528	3,710	4,149	4,532	4,744	5,108
Texas	7,340	8,069	9,232	10,334	11,703	12,695	13,888	15,090	16,484	17,922
Utah	370	417	415	432	465	535	581	620	634	647
Vermont	98	101	108	127	127	121	134	153	165	182
Virgin Islands	42	37	25	31	38	39	42	75	89	104
Virginia	3,025	3,185	3,490	3,724	4,413	4,847	5,223	5,631	6,031	6,613
Washington	1,456	1,620	1,757	1,965	2,106	2,263	2,490	2,732	2,833	3,018
West Virginia	625	656	700	811	855	944	1,020	1,107	1,180	1,249
Wisconsin	1,314	1,486	1,650	1,841	2,066	2,246	2,456	2,631	2,801	2,968
Wyoming	26	32	39	53	47	48	63	97	114	136
	105,958	116,169	131,127	144,175	159,267	173,248	188,505	201,729	215,557	231,686

Table I.8
Dialysis Facilities, Dialysis Stations, and Dialysis Patient Flow by Year

Year	Facilities		Stations	Patients Beginning Year	Patients Added During Year	Patients Lost During Year	Patients Lost to Followup	Patients Ending Year
	With Patients During Year	With Patients At End of Year						
1980	1019	1016	12, 173	45, 787	33, 300	26, 838	315	52, 364
1981	1128	1115	13, 470	52, 145	36, 811	30, 165	224	58, 924
1982	1189	1178	14, 216	58, 804	39, 388	32, 224	222	65, 765
1983	1256	1236	15, 168	64, 302	41, 169	34, 310	200	71, 987
1984	1313	1290	17, 083	72, 092	43, 271	36, 717	163	78, 483
1985	1396	1378	18, 167	78, 548	48, 177	41, 714	214	84, 797
1986	1514	1483	19, 748	84, 883	53, 970	47, 740	227	90, 886
1987	1614	1586	21, 274	90, 941	58, 573	50, 841	241	98, 432
1988	1743	1714	22, 664	98, 181	63, 769	55, 660	332	105, 958
1989	1855	1824	23, 774	106, 010	69, 696	59, 237	300	116, 169
1990	2024	1996	27, 535	117, 661	78, 397	64, 531	400	131, 127
1991	2128	2097	28, 830	131, 396	83, 505	70, 360	366	144, 175
1992	2270	2241	30, 347	144, 729	92, 494	77, 647	309	159, 267
1993	2440	2410	35, 061	159, 333	101, 103	86, 904	284	173, 248
1994	2607	2577	38, 088	173, 262	109, 761	94, 164	354	188, 505
1995	2856	2806	41, 879	188, 287	117, 137	103, 296	399	201, 729
1996	3051	3005	45, 856	201, 438	124, 038	109, 583	336	215, 557
1997	3301	3243	50, 722	215, 674	134, 900	118, 489	399	231, 686

Table I.9
Transplant Facilities, Patients Transplanted, and Transplants by Donor Type and Year

Year	Facilities		Living Donor		Total Transplants	Patients Awaiting Transplant
	Performing Transplants	Patients Transplanted	Transplants	Cadaveric Transplants		
1980	146	4, 678	1, 277	3, 427	4, 704	5, 059
1981	155	4, 898	1, 460	3, 445	4, 905	5, 763
1982	152	5, 343	1, 677	3, 681	5, 358	6, 708
1983	156	6, 098	1, 784	4, 328	6, 112	7, 163
1984	163	6, 933	1, 704	5, 264	6, 968	8, 542
1985	167	7, 676	1, 876	5, 819	7, 695	9, 741
1986	181	8, 948	1, 887	7, 089	8, 976	11, 101
1987	194	8, 949	1, 907	7, 060	8, 967	12, 127
1988	200	8, 909	1, 817	7, 115	8, 932	13, 273
1989	213	8, 890	1, 893	7, 006	8, 899	14, 698
1990	221	9, 797	2, 091	7, 723	9, 814	17, 557
1991	226	10, 037	2, 385	7, 667	10, 052	18, 281
1992	227	10, 131	2, 541	7, 604	10, 145	21, 727
1993	232	10, 930	2, 836	8, 118	10, 954	23, 035
1994	237	11, 319	3, 006	8, 327	11, 333	26, 750
1995	237	11, 920	3, 422	8, 515	11, 937	29, 054
1996	240	12, 219	3, 712	8, 526	12, 238	32, 902
1997	237	12, 439	3, 922	8, 523	12, 445	36, 036

Table I.10
Dialysis and Transplant Patients by Medicare Entitlement and Year

Year	Dialysis Patients	Dialysis Patients	Dialysis Patients	Transplant Patients	Transplant Patients	Transplant Patients
	Medicare Approved	Medicare Pending	Non-Medicare	Medicare Approved	Medicare Pending	Non-Medicare
1980	44,827	3,840	3,697	3,937	329	410
1981	51,359	3,768	3,797	4,129	311	458
1982	57,784	3,998	3,983	4,434	412	406
1983	63,624	3,947	4,418	5,313	278	507
1984	69,258	4,227	4,998	6,029	275	629
1985	74,169	4,965	5,663	6,698	375	603
1986	79,740	5,076	6,071	7,782	476	690
1987	85,774	5,587	7,071	7,832	466	651
1988	91,820	6,371	7,767	7,584	591	734
1989	100,857	6,590	8,722	7,623	493	774
1990	114,131	7,167	9,829	8,343	633	821
1991	124,816	8,677	10,682	8,465	732	840
1992	137,122	9,716	12,429	8,386	708	1,037
1993	150,154	9,893	13,201	9,109	729	1,092
1994	162,335	11,390	14,780	9,358	888	1,073
1995	173,406	11,444	16,879	9,616	984	1,320
1996	184,687	12,756	18,114	9,682	1,107	1,430
1997	197,389	13,203	21,094	9,889	854	1,642

Table I.11
Counts of Dialysis Treatments
by Year and Treatment Modality

Treatments	Year									
	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Outpatient Hemo.	13,006,365	14,623,713	16,282,232	17,789,514	19,598,216	21,443,774	23,694,053	25,831,885	28,101,228	
Outpatient IPD	95,030	55,769	56,544	53,676	66,293	46,607	105,334	24,963	84,985	
Hemo Training	34,011	28,461	28,515	29,313	32,459	38,797	40,750	15,512	13,358	
IPD Training	1,630	1,240	850	705	1,771	1,147	745	704	817	
CAPD Training	116,532	112,051	127,944	138,812	119,715	114,380	155,920	77,025	98,691	
CCPD Training	12,673	22,696	31,176	34,634	28,559	27,804	71,428	41,384	70,276	
	13,266,241	14,843,930	16,527,261	18,046,654	19,847,013	21,672,509	24,068,230	25,991,473	28,369,355	

Table I.12
Counts of Dialysis Patients at Year End
by Year and Treatment Modality

Patients	Year									
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Outpatient Hemo.	86,250	95,216	107,441	117,941	129,924	141,152	154,368	167,347	182,178	199,670
Outpatient IPD	365	309	282	237	197	146	151	91	77	105
Hemo Training	267	155	153	124	231	232	103	65	137	58
IPD Training	7	10	7	6	2	6	2	2	1	6
CAPD Training	246	230	274	269	268	412	283	194	233	257
CCPD Training	60	28	47	52	57	77	66	114	99	131
Home Hemo.	3,197	2,914	2,564	2,406	2,272	2,370	2,424	2,166	1,962	1,946
Home IPD	326	166	191	176	215	173	184	138	111	100
Home CAPD	13,318	14,830	17,158	19,130	21,146	22,834	23,957	21,574	19,321	16,824
Home CCPD	1,922	2,311	3,010	3,834	4,955	5,846	6,967	10,038	11,438	12,589
	105,958	116,169	131,127	144,175	159,267	173,248	188,505	201,729	215,557	231,686

Table I.13
Counts of Patients at End of Year
by Year and Unit Type

Certification and Profit Status	Year									
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
FREE STANDING FOR PROFIT	54,105	61,476	70,267	79,313	90,558	101,924	113,512	125,452	139,047	155,185
FREE STANDING NON-PROFIT	13,210	14,280	15,979	16,915	18,748	20,442	22,149	23,627	24,881	25,516
HOSPITAL CENTER	20,940	21,794	24,338	25,868	26,978	27,744	28,138	27,881	26,588	26,296
HOSPITAL FACILITY	6,191	6,700	7,912	9,505	9,951	10,399	11,670	12,082	12,919	12,803
OTHER	.	.	.	.	.	.	.	.	.	121
TRAN. & DIAL. CENTER	11,512	11,919	12,631	12,574	13,032	12,739	13,036	12,687	12,122	11,765
	105,958	116,169	131,127	144,175	159,267	173,248	188,505	201,729	215,557	231,686

Table I.13a
Counts of Unit Type at End of Year
by Year

Certification and Profit Status	Year									
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
FREE STANDING FOR PROFIT	893	980	1,080	1,149	1,261	1,413	1,547	1,753	1,955	2,192
FREE STANDING NON-PROFIT	187	200	207	209	227	243	264	283	279	275
HOSPITAL CENTER	325	323	367	377	390	384	377	374	363	357
HOSPITAL FACILITY	155	166	186	207	208	213	233	245	262	268
OTHER	.	.	.	.	.	.	.	.	.	1
TRAN. & DIAL. CENTER	154	155	156	155	155	157	156	151	146	150
	1,714	1,824	1,996	2,097	2,241	2,410	2,577	2,806	3,005	3,243

Table I.14
Median Unit Size in Patients at End of Year
by Year and Unit Type

Certification and Profit Status	Year									
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
FREE STANDING FOR PROFIT	48	51	52	55	58	60	60	58	59	59
FREE STANDING NON-PROFIT	56	59	65	67	69	67	68	64	68	73
HOSPITAL CENTER	55	55	53	55	55	56	59	58	56	58
HOSPITAL FACILITY	31	30	32	31	34	33	32	33	34	34
OTHER	.	.	.	.	.	.	.	.	.	121
TRAN. & DIAL. CENTER	57	56	60	64	62	60	67	58	53	47

Table I.15
 Facility Survey Counts by Detailed Facility Survey Field
 Medicare Approved ESRD Facilities
 1982 - 1986

Facility Survey Field	Year				
	1982	1983	1984	1985	1986
01 In-Unit	49,376	52,683	58,411	63,312	68,472
02 Home	9,428	11,619	13,681	15,236	16,411
03 Total	58,804	64,302	72,092	78,548	84,883
04A In-Unit - Started for first time Ever	20,072	20,956	23,016	25,331	28,063
04B Home-Started for first time ever	2,700	3,198	4,079	4,664	5,389
05A In-Unit - Restarted	492	452	396	497	514
05B Home - Restarted	53	57	44	68	87
06A In-Unit - Transferred In	13,105	13,085	12,229	13,930	15,872
06B Home - Transferred In	1,403	1,559	1,584	1,733	1,901
07A In-Unit - Returned after TX	1,415	1,609	1,615	1,648	1,804
07B Home - Returned after TX	148	253	308	306	340
08A In-Unit - Deaths	11,036	12,114	13,201	15,208	16,835
08B Home - Deaths	1,484	1,957	2,389	2,885	3,152
09A In-Unit - Recovered Kidney Function	743	746	845	924	1,039
09B Home - Recovered Kidney Function	78	83	123	123	154
10A In-Unit - Received Transplant	4,084	4,464	4,791	5,254	6,046
10B Home - Received Transplant	682	930	1,332	1,504	1,849
11A In-Unit - Transferred to Another Unit	12,300	11,939	11,635	13,272	15,512
11B Home - Transferred to Another Unit	1,206	1,471	1,692	1,752	2,065
12A In-Unit - Discontinued Dialysis	560	549	623	689	940
12B Home - Discontinued Dialysis	51	57	86	103	148
13A In-Unit - Other (LTFU)	179	178	143	171	177
13B Home - Other (LTFU)	43	22	20	43	50
14 Outpatient Dialysis - Hemo	52,559	57,029	62,164	67,241	72,756
15 Outpatient Dialysis - IPD	885	745	592	584	510
16 Self Dialysis Training - Hemo	408	379	296	318	268
17 Self Dialysis Training - IPD	19	33	13	4	8
18 Self Dialysis Training - CAPD	161	156	163	226	228
19 Self Dialysis Training - CCPD	0	0	17	21	30
20 Total Outpatient Dialysis	54,032	58,342	63,245	68,394	73,800
21 Home Dialysis - Hemo	4,394	4,323	4,125	3,983	3,675
22 Home Dialysis - IPD	816	790	259	231	191
23 Home Dialysis - CAPD	6,523	8,532	9,995	11,236	11,913
24 Home Dialysis - CCPD	0	0	859	953	1,307
25 Total Home Dialysis	11,733	13,645	15,238	16,403	17,086
26 Total Patients	65,765	71,987	78,483	84,797	90,886
27 Currently enrolled in Medicare	57,784	63,624	69,258	74,169	79,740
28 Medicare Application Pending	3,998	3,947	4,227	4,965	5,076
29 Non-Medicare	3,983	4,418	4,998	5,663	6,071
30 Hemodialysis	1,564	1,689	1,603	1,687	1,417
31 IPD	678	570	222	167	150
32 CAPD	4,505	5,046	5,703	6,584	6,723
33 CCPD	0	0	587	752	968
34 Treated during Survey Period	23,859	25,043	25,368	24,621	26,343
35 Number of outpatient treatments	113,382	121,446	135,552	123,215	196,849
36 Hemodialysis	7,469,667	8,095,555	8,861,814	9,191,204	10,091,372
37 IPD	181,601	174,881	183,417	77,749	71,406
38 Hemodialysis	59,773	56,731	52,045	54,823	47,878
39 IPD	9,312	7,837	3,100	2,874	1,380
40 CAPD	53,375	57,018	59,378	65,844	67,667
41 CCPD	0	0	6,020	7,401	9,398
42 Patients transplanted at this facil.	5,343	6,098	6,933	7,676	8,948
43 Currently Enrolled in Medicare	4,434	5,313	6,029	6,698	7,782
44 Medicare Application Pending	412	278	275	375	476
45 Non-Medicare - U. S. Resident	.	.	.	.	.
46 Non-Medicare - Other	.	.	.	.	.
* Total Non-Medicare (45+46)	406	507	629	603	690
47 Living Related	.	.	.	.	.
48 Living Unrelated	.	.	.	.	.
* Total Living Donor (47+48)	1,677	1,784	1,704	1,876	1,887
49 Cadaveric Donor	3,681	4,328	5,264	5,819	7,089
50 Total (sum of 47 thru 49)	5,358	6,112	6,968	7,695	8,976
51 Dialysis	6,452	6,976	8,244	9,354	10,616
52 Non-Dialysis	268	200	319	437	503
53 Transplanted at this facility	435	534	668	988	1,357
54 Sent to Another U.S. facility	.	.	.	.	.
55 Sent Outside the U.S.	.	.	.	.	.
* Total Sent (54+55)	756	980	794	962	1,264
56 Non-Viable Kidneys	186	232	152	114	178
57 Total	1,377	1,746	1,614	2,064	2,799
58 Transplanted at this facility	2,195	2,421	2,147	2,522	3,335

(CONTINUED)

Table I.15 (Continued)
 Facility Survey Counts by Detailed Facility Survey Field
 Medicare Approved ESRD Facilities
 1987 - 1992

Facility Survey Field	Year					
	1987	1988	1989	1990	1991	1992
01 In-Unit	73,828	80,161	87,365	97,014	108,219	119,004
02 Home	17,113	18,020	18,645	20,647	23,177	25,725
03 Total	90,941	98,181	106,010	117,661	131,396	144,729
04A In-Unit - Started for first time Ever	31,092	34,206	37,810	41,746	45,395	50,723
04B Home-Started for first time ever	5,567	6,184	6,820	8,169	8,996	9,271
05A In-Unit - Restarted	552	580	565	725	753	809
05B Home - Restarted	111	89	90	134	127	106
06A In-Unit - Transferred In	16,770	18,036	19,018	21,989	22,317	24,737
06B Home - Transferred In	2,171	2,211	2,877	3,036	3,259	4,209
07A In-Unit - Returned after TX	1,905	2,074	2,103	2,182	2,218	2,173
07B Home - Returned after TX	405	389	413	416	440	466
08A In-Unit - Deaths	18,671	21,042	22,363	24,415	26,808	30,378
08B Home - Deaths	3,515	3,818	3,979	4,326	4,855	5,607
09A In-Unit - Recovered Kidney Function	1,135	1,183	1,338	1,577	1,729	1,819
09B Home - Recovered Kidney Function	151	182	198	233	245	261
10A In-Unit - Received Transplant	5,879	5,762	5,657	5,962	6,240	6,367
10B Home - Received Transplant	1,877	1,817	1,852	2,282	2,428	2,450
11A In-Unit - Transferred to Another Unit	16,364	18,203	19,538	21,028	23,041	25,483
11B Home - Transferred to Another Unit	2,004	2,405	2,796	2,885	3,285	3,832
12A In-Unit - Discontinued Dialysis	1,071	1,105	1,336	1,622	1,508	1,302
12B Home - Discontinued Dialysis	174	143	180	201	221	148
13A In-Unit - Other (LTFU)	191	275	271	328	317	269
13B Home - Other (LTFU)	50	57	29	72	49	40
14 Outpatient Dialysis - Hemo	79,352	86,250	95,216	107,441	117,941	129,924
15 Outpatient Dialysis - IPD	440	365	309	282	237	197
16 Self Dialysis Training - Hemo	161	267	155	153	124	231
17 Self Dialysis Training - IPD	0	7	10	7	6	2
18 Self Dialysis Training - CAPD	175	246	230	274	269	268
19 Self Dialysis Training - CCPD	21	60	28	47	52	57
20 Total Outpatient Dialysis	80,149	87,195	95,948	108,204	118,629	130,679
21 Home Dialysis - Hemo	3,582	3,197	2,914	2,564	2,406	2,272
22 Home Dialysis - IPD	168	326	166	191	176	215
23 Home Dialysis - CAPD	12,825	13,318	14,830	17,158	19,130	21,146
24 Home Dialysis - CCPD	1,708	1,922	2,311	3,010	3,834	4,955
25 Total Home Dialysis	18,283	18,763	20,221	22,923	25,546	28,588
26 Total Patients	98,432	105,958	116,169	131,127	144,175	159,267
27 Currently enrolled in Medicare	85,774	91,820	100,857	114,131	124,816	137,122
28 Medicare Application Pending	5,587	6,371	6,590	7,167	8,677	9,716
29 Non-Medicare	7,071	7,767	8,722	9,829	10,682	12,429
30 Hemodialysis	1,270	983	801	990	714	870
31 IPD	216	191	138	167	138	99
32 CAPD	7,184	7,882	8,529	9,955	11,872	12,380
33 CCPD	1,258	1,389	1,565	2,123	2,705	3,416
34 Treated during Survey Period	27,092	28,129	30,076	31,915	35,163	38,405
35 Number of outpatient treatments	143,116	139,587	134,210	136,400	147,335	168,533
36 Hemodialysis	10,829,336	11,820,109	13,006,365	14,623,713	16,282,232	17,789,514
37 IPD	72,164	103,297	95,030	55,769	56,544	53,676
38 Hemodialysis	36,901	46,003	34,011	28,461	28,515	29,313
39 IPD	1,947	1,450	1,630	1,240	850	705
40 CAPD	67,164	79,570	116,532	112,051	127,944	138,812
41 CCPD	9,324	13,819	12,673	22,696	31,176	34,634
42 Patients transplanted at this facil.	8,949	8,909	8,890	9,797	10,037	10,131
43 Currently Enrolled in Medicare	7,832	7,584	7,623	8,343	8,465	8,386
44 Medicare Application Pending	466	591	493	633	732	708
45 Non-Medicare - U.S. Resident	.	501	632	647	678	878
46 Non-Medicare - Other	.	233	142	174	162	159
* Total Non-Medicare (45+46)	651	734	774	821	840	1,037
47 Living Related	.	1,761	1,823	2,001	2,299	2,396
48 Living Unrelated	.	56	70	90	86	145
* Total Living Donor (47+48)	1,907	1,817	1,893	2,091	2,385	2,541
49 Cadaveric Donor	7,060	7,115	7,006	7,723	7,667	7,604
50 Total (sum of 47 thru 49)	8,967	8,932	8,899	9,814	10,052	10,145
51 Dialysis	11,563	12,591	13,845	16,488	17,091	20,083
52 Non-Dialysis	583	720	864	1,114	1,225	1,653
53 Transplanted at this facility	1,277	1,051	1,158	1,107	1,108	1,055
54 Sent to Another U.S. facility	.	983	1,146	1,096	1,338	1,398
55 Sent Outside the U.S.	.	4	4	18	2	9
* Total Sent (54+55)	1,101	987	1,150	1,114	1,340	1,407
56 Non-Viable Kidneys	139	118	132	177	188	169
57 Total	2,517	2,156	2,440	2,398	2,636	2,631
58 Transplanted at this facility	3,478	647	634	479	564	595

(CONTINUED)

Table I.15 (Continued)
 Facility Survey Counts by Detailed Facility Survey Field
 Medicare Approved ESRD Facilities
 1993 - 1997

Facility Survey Field	Year				
	1993	1994	1995	1996	1997
01 In-Unit	130,398	141,949	154,848	167,683	182,695
02 Home	28,935	31,313	33,439	33,755	32,979
03 Total	159,333	173,262	188,287	201,438	215,674
04A In-Unit - Started for first time Ever	53,638	58,279	59,980	65,178	71,739
04B Home-Started for first time ever	9,958	10,192	10,123	9,743	9,145
05A In-Unit - Restarted	897	983	1,074	1,083	1,147
05B Home - Restarted	105	135	163	144	165
06A In-Unit - Transferred In	28,126	31,105	35,577	38,182	42,706
06B Home - Transferred In	5,425	6,083	7,158	6,653	6,789
07A In-Unit - Returned after TX	2,461	2,478	2,588	2,632	2,780
07B Home - Returned after TX	493	506	474	423	429
08A In-Unit - Deaths	33,110	35,105	37,910	41,405	45,065
08B Home - Deaths	6,444	7,010	7,484	7,310	7,089
09A In-Unit - Recovered Kidney Function	1,995	2,298	2,428	2,497	2,744
09B Home - Recovered Kidney Function	280	303	341	284	280
10A In-Unit - Received Transplant	6,720	6,826	7,487	7,660	8,070
10B Home - Received Transplant	2,798	2,974	2,963	2,965	2,812
11A In-Unit - Transferred to Another Unit	28,916	32,101	35,215	38,410	42,840
11B Home - Transferred to Another Unit	5,071	5,813	7,050	6,756	7,114
12A In-Unit - Discontinued Dialysis	1,382	1,542	2,127	1,994	2,198
12B Home - Discontinued Dialysis	188	192	291	302	277
13A In-Unit - Other (LTFU)	259	311	343	279	333
13B Home - Other (LTFU)	25	43	56	57	66
14 Outpatient Dialysis - Hemo	141,152	154,368	167,347	182,178	199,670
15 Outpatient Dialysis - IPD	146	151	91	77	105
16 Self Dialysis Training - Hemo	232	103	65	137	58
17 Self Dialysis Training - IPD	6	2	2	1	6
18 Self Dialysis Training - CAPD	412	283	194	233	257
19 Self Dialysis Training - CCPD	77	66	114	99	131
20 Total Outpatient Dialysis	142,025	154,973	167,813	182,725	200,227
21 Home Dialysis - Hemo	2,370	2,424	2,166	1,962	1,946
22 Home Dialysis - IPD	173	184	138	111	100
23 Home Dialysis - CAPD	22,834	23,957	21,574	19,321	16,824
24 Home Dialysis - CCPD	5,846	6,967	10,038	11,438	12,589
25 Total Home Dialysis	31,223	33,532	33,916	32,832	31,459
26 Total Patients	173,248	188,505	201,729	215,557	231,686
27 Currently enrolled in Medicare	150,154	162,335	173,406	184,687	197,389
28 Medicare Application Pending	9,893	11,390	11,444	12,756	13,203
29 Non-Medicare	13,201	14,780	16,879	18,114	21,094
30 Hemodialysis	671	604	541	546	433
31 IPD	79	142	114	104	90
32 CAPD	13,517	14,269	12,618	12,464	10,525
33 CCPD	3,861	4,423	7,244	7,367	7,468
34 Treated during Survey Period	40,530	43,312	47,811	56,257	62,413
35 Number of outpatient treatments	183,848	220,850	233,148	271,346	300,327
36 Hemodialysis	19,598,216	21,443,774	23,694,053	25,831,885	28,101,228
37 IPD	66,293	46,607	105,334	24,963	84,985
38 Hemodialysis	32,459	38,797	40,750	15,512	13,358
39 IPD	1,771	1,147	745	704	817
40 CAPD	119,715	114,380	155,920	77,025	98,691
41 CCPD	28,559	27,804	71,428	41,384	70,276
42 Patients transplanted at this facil.	10,930	11,319	11,920	12,219	12,385
43 Currently Enrolled in Medicare	9,109	9,358	9,616	9,682	9,889
44 Medicare Application Pending	729	888	984	1,107	854
45 Non-Medicare - U.S. Resident	949	975	1,208	1,244	1,508
46 Non-Medicare - Other	143	98	112	186	134
* Total Non-Medicare (45+46)	1,092	1,073	1,320	1,430	1,642
47 Living Related	2,639	2,744	2,998	3,091	3,217
48 Living Unrelated	197	262	424	621	705
* Total Living Donor (47+48)	2,836	3,006	3,422	3,712	3,922
49 Cadaveric Donor	8,118	8,327	8,515	8,526	8,523
50 Total (sum of 47 thru 49)	10,954	11,333	11,937	12,238	12,445
51 Dialysis	21,288	24,286	26,706	29,888	32,745
52 Non-Dialysis	1,811	2,467	2,348	3,014	3,377
53 Transplanted at this facility	1,072	1,037	967	865	3
54 Sent to Another U.S. facility	1,593	1,702	1,777	1,724	0
55 Sent Outside the U.S.	4	7	1	0	0
* Total Sent (54+55)	1,597	1,709	1,778	1,724	0
56 Non-Viable Kidneys	213	230	270	347	0
57 Total	2,882	2,976	3,015	2,936	3
58 Transplanted at this facility	750	718	784	774	0

