

## 8.B Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B1.—Hospital Insurance and Supplementary Medical Insurance: Aged persons enrolled, served, and amount reimbursed, by type of coverage and service, 1967–98<sup>1</sup>

Type of coverage and service	1967	1975	1980	1990	1996	1997	1998	Average annual rate change (percent), 1967–98
Persons enrolled (in thousands)								
Hospital Insurance and/or Supplementary Medical Insurance.....	19,521	22,790	25,515	30,948	33,424	33,630	33,802	1.9
Hospital Insurance .....	19,494	22,472	25,104	30,464	33,022	33,237	33,410	1.9
Supplementary Medical Insurance .....	17,893	21,945	24,680	29,685	31,984	32,164	32,308	2.1
Persons served (in thousands)								
Hospital Insurance and/or Supplementary Medical Insurance.....	7,154	12,032	16,271	24,809	27,263	26,587	25,931	4.5
Hospital Insurance .....	3,960	4,963	6,024	6,367	7,139	7,360	6,840	1.9
Inpatient hospital .....	3,601	4,913	5,951	5,906	6,091	6,220	6,074	1.8
skilled nursing services.....	354	260	248	615	1,321	1,442	1,443	5.0
Home health services <sup>2</sup> .....	126	329	675	1,818	3,290	3,483	32,641	11.1
Supplementary Medical Insurance .....	6,523	11,762	16,099	24,687	27,113	26,237	25,605	4.8
Physicians' and other medical services.....	6,415	11,396	15,627	24,193	26,432	25,707	25,083	4.8
Outpatient services.....	1,511	3,768	6,629	14,055	17,875	18,093	18,150	9.0
Home health services <sup>2</sup> .....	118	161	302	38	45	47	1,339	8.7
Persons served per 1,000 enrollees								
Hospital Insurance and/or Supplementary Medical Insurance.....	367	528	638	802	816	791	767	2.6
Hospital Insurance .....	203	221	240	209	216	221	205	0
Inpatient hospital .....	185	219	237	94	185	187	182	-0.1
skilled nursing services.....	18	12	10	21	40	43	43	3.0
Home health services <sup>2</sup> .....	7	15	27	60	100	105	379	8.7
Supplementary Medical Insurance .....	365	536	652	832	848	816	793	2.7
Physicians' and other medical services.....	359	519	633	815	826	799	776	2.7
Outpatient services.....	77	172	269	474	559	563	562	7.1
Home health services <sup>2</sup> .....	7	7	12	1	1	2	41	6.3
Amount reimbursed (in millions)								
Hospital Insurance and/or Supplementary Medical Insurance.....	\$4,239	\$12,689	\$29,134	\$88,778	\$145,322	\$152,772	\$146,355	13.0
Hospital Insurance .....	2,967	9,209	20,353	54,244	95,404	101,027	90,511	12.5
Inpatient hospital .....	2,659	8,840	19,583	48,952	71,191	73,237	71,899	12.0
skilled nursing services.....	274	233	331	1,886	9,157	10,831	11,074	13.6
Home health services <sup>2</sup> .....	26	136	440	3,406	15,056	16,960	37,538	24.5
Supplementary Medical Insurance .....	1,272	3,481	8,871	34,533	49,918	51,744	55,844	13.9
Physicians' and other medical services.....	1,224	3,050	7,361	27,379	36,865	38,206	38,685	12.6
Outpatient services.....	38	374	1,261	7,077	12,838	13,319	12,972	22.2
Home health services <sup>2</sup> .....	17	56	159	78	215	219	4,187	20.9
Amount reimbursed per person served								
Hospital Insurance and/or Supplementary Medical Insurance.....	\$592	\$1,055	\$1,791	\$3,578	\$5,330	\$5,746	\$5,644	8.1
Hospital Insurance .....	749	1,855	3,379	8,520	13,363	13,726	13,233	10.4
Inpatient hospital .....	738	1,799	3,291	8,289	11,688	11,774	11,837	10.0
skilled nursing services.....	774	896	1,336	3,068	6,931	7,511	7,675	8.2
Home health services <sup>2</sup> .....	204	413	652	1,874	4,577	4,869	32,855	9.5
Supplementary Medical Insurance .....	195	296	545	1,399	1,841	1,972	2,181	8.7
Physicians' and other medical services.....	191	268	471	1,132	1,395	1,486	1,542	7.5
Outpatient services.....	25	99	190	503	718	736	715	12.3
Home health services <sup>2</sup> .....	145	347	526	2,033	4,815	4,606	3,126	11.2
Amount reimbursed per enrollee								
Hospital Insurance and/or Supplementary Medical Insurance.....	\$217	\$557	\$1,142	\$2,869	\$4,348	\$4,543	\$4,330	10.9
Hospital Insurance .....	152	410	811	1,781	2,899	3,040	2,709	10.4
Inpatient hospital .....	137	394	780	1,607	2,156	2,203	2,152	10.0
skilled nursing services.....	14	11	13	62	277	326	331	11.5
Home health services <sup>2</sup> .....	1	6	18	112	456	510	3226	23.5
Supplementary Medical Insurance .....	71	159	356	1,163	1,561	1,609	1,728	11.6
Physicians' and other medical services.....	69	139	298	922	1,153	1,188	1,197	10.3
Outpatient services.....	2	17	51	238	401	414	402	20.1
Home health services <sup>2</sup> .....	1	2	6	3	7	7	130	18.3

<sup>1</sup> Data for persons enrolled as of July 1 are 100 percent and include Health Maintenance Organization (HMO) beneficiaries. Calendar year utilization for persons served and amounts reimbursed are inflated to represent 100 percent and exclude HMO services.

<sup>2</sup> The Balanced Budget Act of 1997, enacted on Aug. 5, 1997, specified that effective January 1998, coverage for the majority of home health services not associated with a hospital or skilled nursing facility will be transferred from the Hospital Insurance (HI) program to Supplementary Medical Insurance (SMI) program. The HI program will cover the first 100 home health agency visits following a hospital or skilled nursing facility stay of at least 3 days. From July 1981 to December 1997, home health agency services have been almost exclusively provided by the HI program. For more information, refer to the 1998 HI and SMI Trust Fund Reports.

<sup>3</sup> Hospice utilization is combined in the Part A home health services.

8.B Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B2.—Hospital Insurance and Supplementary Medical Insurance: Disabled persons enrolled, served, and amount reimbursed, by type of coverage and service, 1974–98<sup>1</sup>

Type of coverage and service	1974	1975	1980	1990	1996	1997	1998	Average annual rate change (percent), 1974–98
Persons enrolled (in thousands)								
Hospital Insurance and/ or Supplementary Medical Insurance...	1,928	2,168	3,171	3,255	4,640	4,815	5,023	4.4
Hospital Insurance .....	1,928	2,168	3,171	3,255	4,640	4,815	5,023	4.4
Supplementary Medical Insurance .....	1,745	1,959	2,883	2,943	4,155	4,296	4,472	4.4
Persons served (in thousands)								
Hospital Insurance and/ or Supplementary Medical Insurance...	792	975	2,287	2,390	3,476	3,547	3,641	7.2
Hospital Insurance .....	400	475	659	680	964	986	961	4.1
Inpatient hospital .....	397	472	628	644	868	887	899	3.8
Skilled nursing services .....	8	8	23	23	63	73	75	10.7
Home health services <sup>2</sup> .....	15	22	105	122	293	304	225	13.1
Supplementary Medical Insurance .....	740	924	2,263	2,365	3,442	3,499	3,596	7.5
Physicians' and other medical services .....	691	865	2,159	2,249	3,315	3,363	3,452	7.6
Outpatient services .....	296	399	1,415	1,496	2,407	2,510	2,619	10.4
Home health services <sup>2</sup> .....	9	13	(3)	(3)	(3)	(3)	131	12.9
Persons served per 1,000 enrollees								
Hospital Insurance and/ or Supplementary Medical Insurance...	411	450	721	734	749	737	725	2.6
Hospital Insurance .....	208	219	208	209	208	205	191	-0.4
Inpatient hospital .....	206	218	198	198	187	184	179	-0.6
Skilled nursing services .....	4	4	7	7	14	15	15	6.2
Home health services <sup>2</sup> .....	8	10	33	38	63	63	49	8.6
Supplementary Medical Insurance .....	424	471	785	804	828	814	804	3.0
Physicians' and other medical services .....	396	442	749	764	798	783	772	3.1
Outpatient services .....	170	204	491	508	579	584	586	5.8
Home health services <sup>2</sup> .....	5	7	(3)	(3)	(3)	(3)	29	8.3
Amount reimbursed (in millions)								
Hospital Insurance and/ or Supplementary Medical Insurance...	\$1,049	\$1,509	\$10,364	\$11,239	\$22,647	\$23,796	\$23,855	15.3
Hospital Insurance .....	694	987	6,253	6,694	13,790	14,383	13,624	14.5
Inpatient hospital .....	681	968	5,936	6,346	11,848	12,177	12,342	14.1
Skilled nursing services .....	7	9	143	85	464	564	603	22.5
Home health services <sup>2</sup> .....	6	10	173	264	1,478	1,641	678	28.4
Supplementary Medical Insurance .....	355	522	4,111	4,545	8,858	9,414	10,231	16.5
Physicians' and other medical services .....	206	295	2,623	2,831	5,125	5,474	5,749	16.3
Outpatient services .....	145	221	1,488	1,714	3,733	3,940	3,994	16.3
Home health services <sup>2</sup> .....	3	5	(3)	(3)	(3)	(3)	488	(4)
Amount reimbursed per person served								
Hospital Insurance and/ or Supplementary Medical Insurance...	\$1,324	\$1,548	\$4,531	\$4,703	\$6,515	\$6,710	\$6,552	7.5
Hospital Insurance .....	1,735	2,077	9,482	9,847	14,306	14,582	14,170	10.0
Inpatient hospital .....	1,714	2,051	9,455	9,849	13,649	13,731	13,722	9.9
Skilled nursing services .....	936	1,049	6,107	3,702	7,336	7,785	8,066	10.3
Home health services <sup>2</sup> .....	399	478	1,645	2,156	5,052	5,395	3,014	9.6
Supplementary Medical Insurance .....	479	565	1,817	1,922	2,574	2,691	2,845	8.4
Physicians' and other medical services .....	298	341	1,215	1,259	1,546	1,628	1,666	8.1
Outpatient services .....	490	554	1,051	1,146	1,551	1,569	1,525	5.3
Home health services <sup>2</sup> .....	345	420	230	517	1,235	1,046	3,732	11.4
Amount reimbursed per enrollee								
Hospital Insurance and/ or Supplementary Medical Insurance...	\$544	\$696	\$3,268	\$3,453	\$4,881	\$4,942	\$4,749	10.4
Hospital Insurance .....	360	455	1,972	2,057	2,972	2,987	2,712	9.6
Inpatient hospital .....	353	446	1,872	1,950	2,553	2,529	2,457	9.2
Skilled nursing services .....	4	4	45	26	100	117	120	16.7
Home health services <sup>2</sup> .....	3	5	55	81	319	341	135	18.9
Supplementary Medical Insurance .....	208	266	1,426	1,544	2,132	2,191	2,288	11.5
Physicians' and other medical services .....	118	151	910	962	1,233	1,247	1,285	11.5
Outpatient services .....	83	113	516	582	898	917	893	11.4
Home health services <sup>2</sup> .....	2	3	(3)	(3)	(3)	(3)	109	19.9

<sup>1</sup> Data for persons enrolled as of July 1 are 100 percent and include Health Maintenance Organization (HMO) beneficiaries. Calendar year utilization for persons served and amounts reimbursed are inflated to represent 100 percent and exclude HMO services.

<sup>2</sup> The Omnibus Reconciliation Act of 1980 (P.L. 96-499) eliminated the 100-visit limit on home health services and the 3-day prior hospitalization requirement.

<sup>3</sup> Sample population too small to yield valid calculated results.

<sup>4</sup> Sample population too small to yield for further information.

## 8.B Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B3.—Hospital Insurance: Number of enrollees, by state, July 1, 1966–99

[In thousands]

Census division and state	Aged									
	1966 <sup>1</sup>	1967	1970	1980	1990	1995	1996	1997	1998	1999
Total.....	19,082	19,494	20,361	25,515	30,948	33,142	38,064	33,630	33,802	33,929
United States <sup>2</sup> .....	18,798	19,189	20,015	25,027	30,350	32,492	37,269	32,958	33,120	33,240
New England.....	1,233	1,248	1,275	1,506	1,734	1,816	2,067	1,826	1,827	1,829
Connecticut.....	273	278	288	362	436	455	457	456	456	456
Maine.....	116	117	120	142	165	174	176	177	178	179
Massachusetts.....	619	625	632	715	795	825	828	828	827	826
New Hampshire.....	77	79	82	103	126	139	140	142	143	145
Rhode Island.....	100	101	105	125	145	149	149	149	148	148
Vermont.....	48	48	50	59	68	72	73	74	74	75
Middle Atlantic.....	3,788	3,833	3,928	4,496	5,084	5,267	5,903	5,262	5,259	5,264
New Jersey.....	655	666	693	851	1,006	1,058	1,062	1,063	1,064	1,065
New York.....	1,903	1,924	1,962	2,128	2,280	2,328	2,325	2,320	2,320	2,334
Pennsylvania.....	1,230	1,244	1,273	1,516	1,798	1,881	1,883	1,878	1,874	1,865
East North Central.....	3,685	3,732	3,825	4,462	5,224	5,500	6,261	5,523	5,527	5,526
Illinois.....	1,064	1,076	1,094	1,238	1,401	1,446	1,444	1,441	1,440	1,437
Indiana.....	477	483	494	579	685	725	728	730	732	732
Michigan.....	726	737	764	916	1,101	1,177	1,183	1,188	1,191	1,194
Ohio.....	966	977	995	1,162	1,387	1,471	1,475	1,476	1,476	1,474
Wisconsin.....	453	460	476	567	650	683	686	687	689	689
West North Central.....	1,862	1,889	1,926	2,186	2,424	2,510	2,808	2,514	2,515	2,513
Iowa.....	347	350	354	387	422	432	431	430	429	427
Kansas.....	259	262	268	304	337	348	348	348	348	347
Minnesota.....	396	402	413	479	544	570	573	575	577	579
Missouri.....	540	549	559	639	706	733	734	734	735	734
Nebraska.....	178	180	184	205	221	228	228	228	227	227
North Dakota.....	65	65	68	81	91	94	94	93	93	93
South Dakota.....	78	80	81	91	102	106	106	106	106	106
South Atlantic.....	2,544	2,644	2,870	4,179	5,536	6,091	7,070	6,250	6,307	6,330
Delaware.....	42	43	45	59	80	90	92	93	95	96
District of Columbia.....	67	67	66	71	71	70	68	67	67	66
Florida.....	757	807	931	1,579	2,174	2,396	2,434	2,460	2,477	2,473
Georgia.....	336	347	365	499	636	700	710	721	730	736
Maryland.....	265	274	291	381	496	542	549	554	559	562
North Carolina.....	375	387	416	588	786	878	892	906	917	925
South Carolina.....	176	181	193	279	383	428	435	443	449	454
Virginia.....	334	344	364	490	645	714	724	733	742	748
West Virginia.....	191	193	199	233	264	274	274	273	272	270
East South Central.....	1,190	1,221	1,276	1,613	1,887	2,000	2,437	2,028	2,035	2,041
Alabama.....	299	309	326	428	508	541	546	549	551	553
Kentucky.....	324	331	340	402	459	482	484	486	487	488
Mississippi.....	210	215	224	280	313	325	327	328	328	328
Tennessee.....	357	366	386	503	607	652	659	665	669	672
West South Central.....	1,667	1,719	1,821	2,363	2,880	3,120	3,632	3,187	3,211	3,232
Arkansas.....	220	226	237	303	343	356	357	358	357	358
Louisiana.....	280	289	304	380	460	488	491	494	495	495
Oklahoma.....	277	284	296	361	412	432	433	434	435	436
Texas.....	890	920	985	1,318	1,665	1,845	1,874	1,901	1,924	1,943
Mountain.....	623	644	698	1,043	1,490	1,726	2,013	1,806	1,839	1,863
Arizona.....	127	135	158	295	456	536	551	562	573	577
Colorado.....	177	181	189	244	324	367	376	383	389	395
Idaho.....	64	66	69	95	121	134	136	138	140	142
Montana.....	67	68	70	85	106	114	116	116	117	118
Nevada.....	25	27	31	65	128	172	180	188	195	200
New Mexico.....	63	66	73	114	160	182	186	190	193	196
Utah.....	69	71	77	108	147	168	171	174	176	178
Wyoming.....	29	30	31	38	47	54	54	55	56	57
Pacific.....	2,190	2,250	2,389	3,157	4,082	4,444	5,060	4,548	4,586	4,630
Alaska.....	6	6	7	11	22	28	29	31	32	33
California.....	1,634	6,181	1,788	2,346	2,990	3,241	3,286	3,320	3,348	3,385
Hawaii.....	38	40	45	74	118	138	141	144	146	148
Oregon.....	208	214	226	300	390	422	425	426	428	429
Washington.....	304	309	323	426	562	614	622	627	632	635
Residence unknown.....	15	9	9	22	10	18	16	15	14	12
Outlying areas.....	145	154	178	270	344	383	391	398	404	404
Puerto Rico.....	141	150	174	263	337	367	375	381	381	393
Virgin Islands.....	2	3	3	4	6	8	8	8	8	9
Other.....	1	2	2	3	1	8	8	9	9	2
Foreign countries.....	140	151	168	217	254	268	271	275	277	280

See footnotes at end of table.

8.B Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B3.—Hospital Insurance: Number of enrollees, by state, July 1, 1966–99—Continued

[In thousands]

Census division and state	Disabled							
	1975 <sup>1</sup>	1980	1990	1995	1996	1997	1998	1999
Total .....	2,168	2,963	3,255	4,393	4,640	4,815	5,023	5,212
United States <sup>2</sup> .....	2,110	2,863	3,148	4,266	4,507	4,675	4,878	5,062
New England.....	105	141	156	228	243	254	266	277
Connecticut.....	24	31	33	47	49	51	54	56
Maine.....	12	16	18	27	29	31	33	35
Massachusetts.....	48	64	72	108	115	119	124	128
New Hampshire.....	7	9	11	17	19	20	21	22
Rhode Island.....	10	14	14	19	20	21	22	23
Vermont.....	4	7	7	10	11	12	12	13
Middle Atlantic.....	358	493	473	603	633	657	685	713
New Jersey.....	64	91	86	110	115	119	124	130
New York.....	170	237	229	302	319	331	346	360
Pennsylvania.....	124	165	158	190	199	206	215	223
East North Central.....	365	486	561	715	744	758	782	807
Illinois.....	87	113	132	172	179	181	186	192
Indiana.....	46	63	77	99	103	105	109	113
Michigan.....	91	118	132	170	177	181	188	195
Ohio.....	102	141	156	196	203	207	213	219
Wisconsin.....	39	50	64	79	81	83	86	88
West North Central.....	142	180	211	280	295	305	317	328
Iowa.....	24	29	34	43	44	46	47	49
Kansas.....	17	22	26	35	38	39	41	42
Minnesota.....	28	35	44	60	63	64	67	69
Missouri.....	51	67	75	100	106	111	115	120
Nebraska.....	11	14	16	22	23	24	24	25
North Dakota.....	5	6	7	9	9	10	10	10
South Dakota.....	6	7	8	11	12	12	12	13
South Atlantic.....	384	545	607	834	892	940	990	1,034
Delaware.....	5	7	8	11	12	12	13	14
District of Columbia.....	7	8	7	8	9	9	9	9
Florida.....	92	147	165	232	251	267	284	298
Georgia.....	61	88	96	134	142	148	155	161
Maryland.....	29	41	46	60	63	66	69	72
North Carolina.....	65	91	106	149	159	168	178	186
South Carolina.....	37	51	59	81	87	92	96	101
Virginia.....	50	68	77	105	111	117	122	128
West Virginia.....	36	43	44	55	58	60	63	65
East South Central.....	184	246	287	397	422	441	462	480
Alabama.....	49	63	74	101	108	113	118	123
Kentucky.....	47	62	75	105	112	117	123	128
Mississippi.....	34	46	53	72	76	80	83	86
Tennessee.....	55	76	85	119	127	132	138	143
West South Central.....	214	288	317	452	477	497	514	528
Arkansas.....	34	45	48	67	70	73	76	78
Louisiana.....	47	63	71	93	97	99	101	103
Oklahoma.....	32	41	39	56	60	63	65	67
Texas.....	102	139	159	236	251	262	272	280
Mountain.....	78	112	148	228	243	255	267	276
Arizona.....	21	34	42	66	71	74	78	81
Colorado.....	17	24	34	54	57	60	62	64
Idaho.....	7	9	11	16	17	18	19	20
Montana.....	7	9	12	16	16	17	17	18
Nevada.....	5	8	13	22	24	26	28	29
New Mexico.....	11	15	19	28	30	31	32	33
Utah.....	7	9	13	20	21	21	22	23
Wyoming.....	2	3	4	7	7	7	8	8
Pacific.....	274	367	388	529	556	569	593	618
Alaska.....	1	2	3	5	6	6	6	7
California.....	210	284	289	392	411	418	435	452
Hawaii.....	5	7	9	11	12	12	13	14
Oregon.....	25	31	34	47	49	51	53	55
Washington.....	32	43	53	74	79	82	86	90
Residence unknown.....	7	4	2	1	1	1	1	1
Outlying areas.....	49	88	93	112	118	124	130	134
Puerto Rico.....	49	88	92	110	116	122	127	132
Virgin Islands.....	(3)	(3)	1	1	1	1	1	1
Other.....	(3)	(3)	(3)	1	1	1	2	1
Foreign countries.....	9	12	14	14	15	15	15	14

<sup>1</sup> Medicare coverage for the aged became effective July 1, 1966. Medicare coverage for the disabled was implemented under Medicare July 1, 1973.

<sup>2</sup> Represents those in the 50 states, District of Columbia, and with residence unknown.

<sup>3</sup> Data not available.

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## 8.B Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B4.—Hospital Insurance and Supplementary Medical Insurance: Number of persons aged 65 or older enrolled, by age, sex, and race, selected years July 1, 1980–99

[In thousands]

Age, sex, and race	1980	1985	1990	1995	1996	1997	1998	1999
Hospital and/or Supplementary Medical Insurance								
Total .....	25,515	28,176	30,948	33,142	33,424	33,630	33,802	33,929
Age:								
65–69 .....	8,459	8,956	9,695	9,517	9,445	9,317	9,184	9,077
70–74 .....	6,756	7,441	7,951	8,756	8,745	8,737	8,725	8,656
75–79 .....	4,809	5,453	6,058	6,563	6,749	6,932	7,055	7,232
80–84 .....	3,081	3,463	3,957	4,470	4,554	4,619	4,707	4,735
85 or older .....	2,410	2,861	3,286	3,837	3,930	4,025	4,130	4,229
Sex:								
Men .....	10,268	11,282	12,416	13,434	13,583	13,701	13,806	13,900
Women .....	15,247	16,894	18,532	19,708	19,841	19,929	19,996	20,029
Race:								
White .....	22,534	24,745	26,855	29,011	29,177	29,215	29,288	29,311
All other races .....	2,257	2,585	3,114	3,253	3,374	3,139	3,259	4,431
Unknown .....	724	846	979	878	873	1,276	1,255	187
Hospital Insurance								
Total .....	25,104	27,683	30,464	32,742	33,022	33,237	33,410	33,516
Age:								
65–69 .....	8,302	8,818	9,565	9,411	9,342	9,222	9,093	8,984
70–74 .....	6,592	7,292	7,829	8,652	8,642	8,636	8,626	8,552
75–79 .....	4,731	5,315	5,947	6,483	6,666	6,847	6,968	7,138
80–84 .....	3,072	3,403	3,872	4,409	4,495	4,561	4,649	4,674
85 or older .....	2,407	2,854	3,252	3,787	3,877	3,971	4,074	4,168
Sex:								
Men .....	10,156	11,146	12,280	13,310	13,458	13,579	13,684	13,770
Women .....	14,948	16,536	18,184	19,431	19,563	19,658	19,726	19,746
Race:								
White .....	22,244	24,424	26,591	28,822	28,992	29,036	29,111	29,131
All other races .....	2,160	2,444	2,931	3,127	3,236	3,043	3,151	4,206
Unknown .....	699	815	942	792	793	1,158	1,148	179
Supplementary Medical Insurance								
Total .....	24,680	27,311	29,686	31,742	31,984	32,164	32,308	32,403
Age:								
65–69 .....	8,156	8,607	9,008	8,830	8,742	8,605	10,205	8,349
70–74 .....	6,570	7,277	7,740	8,430	8,412	8,402	6,649	8,315
75–79 .....	4,684	5,333	5,942	6,431	6,604	6,772	6,881	7,043
80–84 .....	2,981	3,381	3,879	4,392	4,476	4,541	4,627	4,651
85 or older .....	2,289	2,712	3,118	3,659	3,751	3,845	3,946	4,042
Sex:								
Men .....	9,868	10,852	11,758	12,694	12,818	12,919	13,007	13,079
Women .....	14,813	16,459	17,927	19,048	19,166	19,245	19,302	19,324
Race:								
White .....	21,876	24,060	25,849	27,899	28,035	28,061	28,115	28,115
All other races .....	2,114	2,441	2,910	3,028	3,136	2,914	3,020	4,126
Unknown .....	691	810	927	815	813	1,190	1,173	162

CONTACT: Maria Diacogiannis (410) 786-0178 for further information.

8.B Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B5.—Hospital Insurance and Supplementary Medical Insurance: Number of disabled persons and persons with end stage renal disease under age 65 enrolled, by age, sex, and race, selected years July 1, 1980–99

Age, sex, and race	1980		1990		1995		1998		1999	
	Total	End stage renal disease only	Total	End stage renal disease only	Total	End stage renal disease only	Total	End stage renal disease only	Total	End stage renal disease only
Hospital Insurance and/or Supplementary Medical Insurance										
Total .....	2,963,175	28,334	3,255,007	64,692	4,393,294	70,526	5,022,817	77,395	5,211,634	67,058
Age:										
Under 35 .....	371,204	8,773	483,265	16,603	587,709	15,942	558,419	16,234	542,507	12,792
35–44 .....	369,460	5,188	654,957	14,159	973,328	15,149	1,093,963	16,350	1,117,360	14,222
45–54 .....	657,486	6,977	741,200	15,800	1,187,995	19,473	1,453,359	22,231	1,539,116	20,337
55–64 .....	1,565,025	7,396	1,375,585	18,130	1,644,262	19,962	1,917,076	22,580	2,012,651	19,707
Sex:										
Men .....	1,870,558	14,547	2,042,944	33,647	2,627,807	36,279	2,885,653	40,371	2,959,769	35,798
Women .....	1,092,617	13,787	1,212,063	31,045	1,765,487	34,247	2,137,164	37,024	2,251,865	31,260
Race:										
White .....	2,422,253	19,232	2,480,767	35,638	3,216,249	34,418	3,622,218	35,791	3,734,108	28,574
All other races .....	486,677	7,907	712,315	26,477	985,924	31,407	1,141,214	35,397	1,445,265	37,603
Unknown .....	54,245	1,195	61,925	2,577	191,121	4,701	259,385	6,207	32,261	881
Hospital Insurance										
Total .....	2,963,156	28,334	3,254,983	64,677	4,393,287	70,526	5,022,811	77,394	5,211,162	67,056
Age:										
Under 35 .....	371,199	8,773	483,262	16,601	587,709	15,942	558,417	16,234	542,400	12,792
35–44 .....	369,458	5,188	654,953	14,157	973,328	15,149	1,093,962	16,350	1,117,262	14,222
45–54 .....	657,483	6,977	741,193	15,794	1,187,993	19,473	1,453,356	22,230	1,539,006	20,337
55–64 .....	1,565,016	7,396	1,375,575	18,125	1,644,257	19,962	1,917,076	22,580	2,012,494	19,705
Sex:										
Men .....	1,870,543	14,547	2,042,929	33,639	2,627,802	36,279	2,885,651	40,371	2,959,498	35,797
Women .....	1,092,613	13,787	1,212,054	31,038	1,765,485	34,247	2,137,160	37,023	2,251,664	31,259
Race:										
White .....	2,422,239	19,232	2,480,754	35,631	3,216,247	34,418	3,622,215	35,791	3,733,764	28,574
All other races .....	486,672	7,907	712,304	26,469	985,919	31,407	1,141,213	35,397	1,445,139	37,601
Unknown .....	54,245	1,195	61,925	2,577	191,121	4,701	259,383	6,206	32,259	881
Supplementary Medical Insurance										
Total .....	2,719,226	27,046	2,943,480	58,912	3,942,452	63,189	4,472,463	66,777	4,637,088	62,633
Age:										
Under 35 .....	339,665	8,294	441,640	14,782	534,868	14,042	500,821	13,683	485,600	11,830
35–44 .....	337,146	4,963	586,537	12,567	869,845	13,121	968,782	13,473	988,378	13,045
45–54 .....	596,287	6,683	666,257	14,559	1,049,718	17,483	1,272,214	19,155	1,346,050	18,899
55–64 .....	1,446,128	7,106	1,249,046	17,004	1,488,021	18,543	1,730,646	20,466	1,817,060	18,859
Sex:										
Men .....	1,694,569	13,887	1,833,959	30,338	2,346,940	32,122	2,556,481	34,249	2,620,171	33,092
Women .....	1,024,657	13,159	1,109,521	28,574	1,595,512	31,067	1,915,982	32,528	2,016,917	29,541
Race:										
White .....	2,218,176	18,458	2,236,781	32,347	2,882,893	30,531	3,220,156	30,160	3,315,154	26,658
All other races .....	449,753	7,446	650,121	24,240	891,837	28,487	1,024,864	31,310	1,293,562	35,173
Unknown .....	51,297	1,142	56,578	2,325	167,722	4,171	227,443	5,307	28,372	802

CONTACT: Maria Diacogiannis (410) 786-0178 for further information.

## 8.B Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B8—Hospital Insurance: Average covered charge per covered day of care in short-stay hospitals (1975–98) and skilled nursing facilities (1975–99), by state<sup>1</sup>

Census division and state <sup>2</sup>	Short-stay hospitals							
	1975	1980	1990	1994	1995	1996	1997	1998 <sup>3</sup>
Total <sup>4</sup> .....	\$143	\$292	\$1,090	\$1,753	\$1,909	\$2,068	\$2,238	\$2,401
United States <sup>5</sup> .....	144	293	1,081	1,763	1,921	2,082	2,254	2,419
New England.....	159	298	988	1,567	1,763	1,916	2,051	2,185
Connecticut.....	167	287	1,177	1,801	2,014	2,207	2,338	2,453
Maine.....	133	284	927	1,460	1,646	1,825	1,941	2,056
Massachusetts.....	168	316	942	1,513	1,705	1,831	1,976	2,120
New Hampshire.....	123	264	1,022	1,543	1,699	1,847	2,011	2,177
Rhode Island.....	154	284	851	1,413	1,638	1,822	1,921	2,067
Vermont.....	124	230	923	1,456	1,580	1,642	1,807	1,958
Middle Atlantic.....	163	304	943	1,550	1,704	1,850	2,084	2,304
New Jersey.....	157	300	725	1,639	1,865	2,094	2,457	2,851
New York.....	176	301	836	1,252	1,367	1,477	1,705	1,897
Pennsylvania.....	145	312	1,236	1,925	2,110	2,253	2,403	2,563
East North Central.....	140	294	1,097	1,721	1,866	2,025	2,152	2,285
Illinois.....	148	322	1,202	1,951	2,126	2,340	2,485	2,660
Indiana.....	116	236	997	1,575	1,713	1,830	1,951	2,052
Michigan.....	156	332	1,193	1,756	1,882	2,015	2,131	2,258
Ohio.....	134	277	1,030	1,599	1,731	1,872	1,990	2,091
Wisconsin.....	128	251	933	1,535	1,691	1,856	1,997	2,135
West North Central.....	117	248	1,052	1,677	1,831	1,988	2,115	2,251
Iowa.....	110	239	902	1,453	1,573	1,727	1,817	1,944
Kansas.....	113	244	1,093	1,752	1,957	2,105	2,220	2,297
Minnesota.....	124	248	1,132	1,794	1,938	2,109	2,252	2,472
Missouri.....	119	257	1,108	1,755	1,922	2,076	2,220	2,335
Nebraska.....	116	251	1,043	1,710	1,850	2,013	2,169	2,317
North Dakota.....	118	237	937	1,367	1,508	1,631	1,778	1,921
South Dakota.....	107	228	915	1,396	1,518	1,649	1,759	1,892
South Atlantic.....	135	273	1,106	1,722	1,877	2,024	2,153	2,300
Delaware.....	153	274	1,191	1,759	1,830	1,882	1,889	2,057
District of Columbia.....	174	373	1,374	1,960	2,129	2,267	2,417	2,417
Florida.....	161	321	1,360	2,124	2,351	2,568	2,729	2,888
Georgia.....	125	258	1,081	1,594	1,744	1,882	2,022	2,206
Maryland.....	164	274	813	1,256	1,364	1,505	1,615	1,713
North Carolina.....	101	214	932	1,502	1,611	1,696	1,806	1,945
South Carolina.....	106	229	1,021	1,675	1,819	1,948	2,088	2,210
Virginia.....	118	247	1,022	1,606	1,733	1,878	2,014	2,159
West Virginia.....	108	247	1,009	1,378	1,472	1,586	1,661	1,731
East South Central.....	115	243	1,019	1,573	1,718	1,859	1,986	2,105
Alabama.....	126	282	1,176	1,877	2,055	2,222	2,405	2,494
Kentucky.....	107	216	967	1,466	1,630	1,765	1,904	2,026
Mississippi.....	98	213	865	1,306	1,437	1,546	1,658	1,783
Tennessee.....	122	250	1,012	1,546	1,662	1,820	1,909	2,062
West South Central.....	117	253	1,138	1,783	1,938	2,099	2,236	2,370
Arkansas.....	104	231	923	1,382	1,511	1,650	1,744	1,896
Louisiana.....	116	265	1,180	1,794	1,926	2,056	2,185	2,291
Oklahoma.....	128	271	997	1,453	1,621	1,773	1,892	2,052
Texas.....	118	250	1,212	1,953	2,119	2,297	2,451	2,587
Mountain.....	142	305	1,350	2,181	2,322	2,550	2,742	2,889
Arizona.....	155	325	1,442	2,356	2,619	2,881	3,159	3,328
Colorado.....	144	288	1,308	2,225	2,239	2,436	2,509	2,706
Idaho.....	129	273	1,140	1,789	1,951	2,115	2,308	2,323
Montana.....	116	262	1,036	1,610	1,742	1,877	1,907	1,975
Nevada.....	177	424	2,031	2,967	3,256	3,491	3,851	3,947
New Mexico.....	133	293	1,140	1,766	1,913	2,082	2,293	2,487
Utah.....	142	316	1,283	1,990	2,069	2,290	2,437	2,608
Wyoming.....	109	245	1,094	1,765	1,985	2,110	2,271	2,330
Pacific.....	196	416	1,651	2,708	2,877	3,076	3,345	3,595
Alaska.....	228	379	1,470	2,032	2,388	2,437	2,708	2,760
California.....	206	448	1,794	2,960	3,157	3,373	3,685	3,939
Hawaii.....	148	333	1,224	2,242	2,319	2,487	2,595	2,823
Oregon.....	158	329	1,275	1,905	1,987	2,134	2,291	2,430
Washington.....	163	293	1,162	1,816	1,924	2,020	2,147	2,311
Outlying areas.....	77	152	510	686	739	794	841	913
Puerto Rico.....	77	151	505	683	736	793	836	903
Virgin Islands.....	92	161	746	854	843	831	1,072	1,307
Other.....	88	263	...	...	...	...	...	...

See footnotes at end of table.

Table 8.B8—Hospital Insurance: Average covered charge per covered day of care in short-stay hospitals (1975–98) and skilled nursing facilities (1975–99), by state<sup>1</sup>—Continued

Census division and state <sup>2</sup>	Skilled nursing facilities							
	1975	1980	1990	1995	1996	1997	1998	1999 <sup>3</sup>
Total <sup>4</sup>	\$43	\$70	\$193	\$402	\$443	\$486	\$502	\$431
United States <sup>5</sup>	43	70	193	402	444	487	502	432
New England.....	50	77	172	347	390	431	453	399
Connecticut.....	35	51	165	314	359	388	412	364
Maine.....	52	100	274	308	353	374	385	364
Massachusetts.....	63	98	181	380	428	485	515	443
New Hampshire.....	41	86	218	412	421	451	470	396
Rhode Island.....	43	59	129	265	293	327	332	351
Vermont.....	38	62	155	266	285	319	331	325
Middle Atlantic.....	50	73	168	308	330	368	391	383
New Jersey.....	45	81	164	344	387	424	473	402
New York.....	61	80	168	240	248	275	292	324
Pennsylvania.....	40	65	170	373	420	471	494	450
East North Central.....	40	68	167	358	411	457	479	418
Illinois.....	37	77	215	421	486	530	555	503
Indiana.....	35	60	180	399	441	493	520	416
Michigan.....	45	60	130	270	321	369	392	361
Ohio.....	41	69	157	375	427	470	492	427
Wisconsin.....	35	64	149	315	359	398	403	328
West North Central.....	45	82	194	367	400	431	448	433
Iowa.....	46	84	269	406	435	470	474	453
Kansas.....	39	66	255	461	495	522	537	509
Minnesota.....	46	94	125	245	262	277	283	271
Missouri.....	47	95	263	465	514	560	593	558
Nebraska.....	41	71	205	338	379	423	439	430
North Dakota.....	43	49	118	221	261	288	300	347
South Dakota.....	33	61	160	270	268	291	304	297
South Atlantic.....	34	59	168	396	446	492	504	397
Delaware.....	31	50	132	328	366	440	438	336
District of Columbia.....	34	64	193	389	445	500	537	426
Florida.....	34	59	195	488	550	599	616	462
Georgia.....	34	71	146	346	391	440	443	351
Maryland.....	37	56	141	347	410	472	487	395
North Carolina.....	31	52	132	283	325	365	386	322
South Carolina.....	26	46	159	337	404	466	470	362
Virginia.....	42	68	168	331	377	411	417	353
West Virginia.....	36	64	171	364	400	449	481	420
East South Central.....	37	56	154	358	413	461	474	391
Alabama.....	33	38	143	353	396	434	436	354
Kentucky.....	36	58	151	352	413	460	467	390
Mississippi.....	45	105	160	377	457	529	544	450
Tennessee.....	41	70	162	358	405	448	473	395
West South Central.....	45	94	267	539	599	652	659	553
Arkansas.....	44	84	238	372	417	460	503	474
Louisiana.....	43	83	374	683	726	767	775	730
Oklahoma.....	60	145	312	563	626	668	668	540
Texas.....	43	78	238	542	607	664	663	534
Mountain.....	38	64	226	486	531	573	574	465
Arizona.....	41	71	236	549	610	674	662	520
Colorado.....	42	73	266	538	573	591	588	486
Idaho.....	27	46	152	381	435	463	471	376
Montana.....	30	44	123	291	323	344	365	360
Nevada.....	37	66	232	569	642	717	744	596
New Mexico.....	57	122	267	488	527	599	611	534
Utah.....	36	75	266	473	491	530	554	419
Wyoming.....	36	49	208	379	403	444	439	387
Pacific.....	45	81	269	576	612	653	674	548
Alaska.....	68	115	283	437	517	672	701	699
California.....	46	87	287	629	672	715	739	599
Hawaii.....	49	83	217	467	443	494	497	441
Oregon.....	40	63	207	421	451	483	473	380
Washington.....	34	62	196	412	427	457	467	381
Outlying areas								
Puerto Rico.....	51	97	202	261	281	304	315	329
Virgin Islands.....	43	104	171	370	354	375	450	351

<sup>1</sup> Data for 1975 and 1980 are based on bills approved in each year and recorded in the Health Care Financing Administration before Dec. 29, 1995. Data from 1990–99 are based on bills incurred in each year and recorded in the Health Care Financing Administration before Dec. 31, 1999. Includes data for services rendered to both aged and disabled persons.

<sup>2</sup> Geographic distribution reflects the beneficiaries' area of residence.

<sup>3</sup> Preliminary data.

<sup>4</sup> Excludes claims for persons residing in foreign countries.

<sup>5</sup> Includes claims for persons whose place of residence is unknown.

CONTACT: Maria Diacogiannis (410) 786-0178 for further information.



## 8.A Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B8.1.—Hospital Insurance: Short-stay hospital discharges, by state, fiscal years 1990–99

State	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Total .....	10,472,587	10,735,523	11,124,165	11,122,070	11,503,279	11,680,874	11,749,394	11,952,088	11,912,079	11,749,394
Alabama.....	226,359	230,539	240,158	238,366	252,428	255,013	258,908	265,029	266,603	263,800
Alaska.....	6,491	6,769	7,447	7,446	7,954	8,635	9,593	9,917	10,633	10,771
Arizona.....	140,069	138,418	137,267	134,305	134,786	139,564	146,446	150,597	150,190	126,940
Arkansas.....	143,363	147,126	146,789	141,228	152,452	152,516	154,626	157,920	160,379	159,252
California.....	834,829	866,281	885,013	868,175	879,227	875,926	889,323	901,018	921,068	779,171
Colorado.....	98,262	101,394	104,555	102,789	104,733	105,216	102,450	103,735	97,479	99,706
Connecticut.....	114,938	127,787	134,079	134,264	138,988	141,765	141,031	143,071	133,672	123,813
Delaware.....	26,125	27,037	28,473	29,352	30,322	30,336	30,051	30,632	30,738	32,961
District of Columbia.....	36,062	36,801	37,616	37,612	39,306	39,526	38,661	38,508	38,661	38,332
Florida.....	579,368	643,714	684,199	696,322	734,297	742,862	739,066	743,556	758,714	731,946
Georgia.....	274,957	285,843	297,365	298,054	312,133	316,301	323,093	327,839	320,774	308,180
Hawaii.....	26,340	27,712	28,944	29,107	31,077	32,526	32,939	34,795	33,331	25,643
Idaho.....	31,559	32,391	33,064	33,806	35,923	36,327	39,236	41,066	42,451	42,958
Illinois.....	460,926	500,215	522,431	517,848	531,390	533,238	524,936	538,476	531,184	533,432
Indiana.....	254,404	255,633	266,239	267,841	278,602	276,601	278,303	287,615	289,743	286,793
Iowa.....	141,191	142,561	144,375	144,717	146,352	146,448	148,724	151,815	154,152	154,255
Kansas.....	117,017	117,400	117,648	118,000	121,106	120,593	122,917	125,481	127,045	125,595
Kentucky.....	199,042	198,456	207,091	206,131	219,042	222,162	224,322	231,081	231,352	234,927
Louisiana.....	213,819	213,555	217,702	218,393	228,770	234,663	235,574	237,390	232,942	220,856
Maine.....	54,963	57,610	61,022	61,205	62,904	63,013	64,361	66,278	67,895	67,510
Maryland.....	179,835	183,991	196,433	198,735	206,778	214,989	211,265	204,988	195,489	197,543
Massachusetts.....	286,332	300,277	311,500	315,864	314,727	310,455	299,734	293,217	280,333	266,528
Michigan.....	366,349	362,481	379,485	391,061	416,096	435,455	443,753	457,401	456,972	448,202
Minnesota.....	170,808	177,734	184,743	180,515	175,255	178,018	181,315	187,164	192,488	192,068
Mississippi.....	142,662	142,186	148,049	148,737	157,119	162,934	170,698	181,599	185,149	179,191
Missouri.....	281,059	275,736	284,099	278,659	292,107	298,509	298,805	299,996	297,554	291,011
Montana.....	40,505	40,303	40,560	40,343	40,361	40,770	40,831	41,542	41,854	41,697
Nebraska.....	69,299	68,630	69,270	66,847	68,982	70,113	72,975	75,630	77,188	76,209
Nevada.....	37,478	39,974	42,346	43,473	47,397	49,254	52,175	54,509	55,150	47,830
New Hampshire.....	39,103	39,398	40,913	40,515	41,737	42,746	43,834	44,758	42,918	41,626
New Jersey.....	338,509	346,143	363,838	372,253	377,524	385,145	375,353	371,173	364,034	367,060
New Mexico.....	50,391	50,298	48,520	48,373	47,576	50,334	49,758	53,329	52,913	50,186
New York.....	723,060	724,833	753,389	760,012	779,941	797,453	796,965	798,611	787,116	770,085
North Carolina.....	267,370	274,607	287,899	294,295	312,494	336,173	353,297	369,667	385,533	389,962
North Dakota.....	37,543	37,192	38,447	36,848	37,344	37,014	36,807	38,272	38,332	38,686
Ohio.....	527,006	525,004	535,508	534,017	557,927	562,234	565,237	562,603	541,958	527,232
Oklahoma.....	155,100	151,965	152,784	147,665	154,360	156,239	158,966	163,842	166,068	168,551
Oregon.....	106,164	107,578	109,871	106,863	106,454	105,878	106,901	111,656	111,028	100,010
Pennsylvania.....	685,403	718,554	748,226	758,360	768,866	766,535	731,542	728,572	692,290	658,352
Rhode Island.....	46,578	48,790	51,153	50,324	49,186	49,740	50,739	50,498	46,484	39,307
South Carolina.....	112,232	125,964	133,126	136,991	148,028	156,060	163,200	171,889	184,188	192,518
South Dakota.....	38,175	39,275	41,052	40,508	41,963	41,714	42,916	44,101	44,350	44,484
Tennessee.....	290,371	290,385	296,696	294,103	304,007	310,335	318,600	324,380	324,831	315,378
Texas.....	603,621	596,473	621,078	619,068	650,174	671,734	689,627	721,006	732,255	717,686
Utah.....	39,963	40,382	40,931	41,057	42,199	43,819	45,418	44,513	45,698	48,309
Vermont.....	20,251	20,921	21,409	21,636	22,239	22,815	23,001	23,456	22,585	22,882
Virginia.....	240,165	245,454	255,222	251,676	267,259	271,620	274,285	285,721	286,752	287,441
Washington.....	157,942	160,253	165,855	162,571	163,092	157,146	160,146	158,264	152,867	147,019
West Virginia.....	111,305	113,595	119,829	117,610	122,868	124,293	125,954	131,334	131,473	133,268
Wisconsin.....	217,727	215,976	223,501	220,189	225,486	227,774	226,898	232,721	233,103	231,356
Wyoming.....	15,255	14,724	14,783	14,580	15,505	16,009	15,912	16,557	17,256	17,228
Outlying areas:										
Puerto Rico.....	93,436	97,799	100,607	101,422	104,129	111,950	115,410	120,547	123,752	129,048
Virgin Islands.....	528	515	653	969	1,156	1,374	1,234	1,402	1,569	1,459
Unknown.....	978	891	913	970	1,151	1,012	1,283	1,351	1,543	1,509

Note: Discharge data for fiscal year 1999 are preliminary as of December 1999.

CONTACT: Maria Diacogiannis (410) 786-0178 for further information.

8.B Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B9.—Supplementary Medical Insurance: Number of reimbursed bills, charges, and amount reimbursed, by type of service and type of beneficiary, 1991–99

[In thousands. Includes only bills for which reimbursements were made by carriers or intermediaries and recorded in Health Care Financing Administration records before Mar. 31, 2000]

Period claim incurred <sup>1</sup>	All services <sup>2</sup>	Physicians' services			Outpatient hospital services	Independent laboratory services	Home health services <sup>3</sup>	All other services
		Total	Surgical <sup>4</sup>	Medical <sup>4</sup>				
Number of bills								
Persons aged 65 or older:								
1991 .....	453,384	333,897	38,081	295,816	37,696	41,017	110	40,664
1992 .....	472,494	343,545	40,176	303,369	37,986	45,030	121	45,812
1993 .....	507,057	358,766	39,489	319,277	40,806	48,141	160	59,184
1994 .....	554,498	397,244	42,750	354,494	44,476	52,813	178	59,787
1995 .....	578,104	406,868	44,896	361,972	48,063	53,175	213	69,785
1996 .....	590,301	411,789	46,171	365,618	50,578	52,417	248	75,269
1997 .....	600,228	418,826	46,517	372,309	52,364	49,917	245	78,876
1998 .....	611,356	427,891	46,273	381,618	52,807	42,715	4,632	83,311
1999 .....	<sup>5</sup> 486,296	429,299	45,496	383,803	51,498	(5)	5,499	(5)
Allowed charges <sup>6</sup>								
1991 .....	58,428,390	32,552,200	13,153,584	19,398,616	17,647,148	1,493,283	86,897	6,648,862
1992 .....	63,695,751	32,232,165	12,140,162	20,092,003	21,179,874	1,740,330	116,754	8,426,628
1993 .....	69,049,128	33,544,896	11,836,030	21,708,866	24,340,159	1,833,058	177,700	9,153,315
1994 .....	76,874,765	37,701,348	12,860,561	24,840,787	28,538,155	1,848,113	220,708	8,566,441
1995 .....	84,322,474	39,752,011	13,734,373	26,017,638	31,783,686	1,802,638	288,046	10,696,093
1996 .....	88,158,218	39,482,920	13,164,450	26,318,470	34,948,686	1,634,188	318,305	11,774,119
1997 .....	92,856,641	40,441,468	12,951,761	27,489,707	37,651,294	1,482,404	330,687	12,950,788
1998 .....	101,533,038	41,630,326	12,045,708	29,584,618	38,609,997	1,198,097	6,000,216	14,094,402
1999 .....	<sup>5</sup> 88,176,525	42,605,500	11,828,749	30,776,751	39,005,355	(5)	6,565,670	(5)
Amount reimbursed <sup>7</sup>								
1991 .....	37,363,936	24,948,298	9,972,669	14,975,629	6,565,010	1,456,866	62,887	4,330,875
1992 .....	39,371,752	25,181,540	9,537,433	15,644,107	7,325,694	1,692,787	83,634	5,088,097
1993 .....	41,833,092	26,286,840	9,316,791	16,970,049	8,085,015	1,786,035	125,655	5,549,547
1994 .....	45,849,936	29,551,983	10,141,112	19,410,871	9,222,145	1,796,032	158,403	5,121,373
1995 .....	49,724,369	31,115,594	10,833,794	20,281,800	10,090,120	1,751,316	206,291	6,561,048
1996 .....	50,793,609	30,914,113	10,381,052	20,533,061	10,729,958	1,583,558	227,280	7,338,700
1997 .....	52,416,424	31,678,938	10,217,402	21,461,536	11,202,592	1,433,236	231,240	7,870,418
1998 .....	56,550,355	32,612,715	9,505,740	23,106,975	10,647,953	1,145,178	4,225,864	7,918,645
1999 .....	<sup>5</sup> 48,135,079	33,525,916	9,330,226	24,195,690	10,000,235	(5)	4,608,928	(5)
Number of bills								
Disabled beneficiaries:								
1991 .....	47,621	31,547	2,875	28,672	6,870	4,188	...	5,016
1992 .....	52,565	33,951	3,142	30,809	7,809	4,731	1	6,073
1993 .....	59,885	38,755	3,374	35,381	8,907	5,286	...	6,937
1994 .....	70,089	46,364	3,859	42,505	10,107	6,753	...	6,865
1995 .....	77,224	49,829	4,261	45,568	11,152	7,758	...	8,485
1996 .....	82,908	53,010	4,594	48,416	12,068	8,193	1	9,636
1997 .....	86,071	55,260	4,773	50,487	12,415	8,073	...	10,323
1998 .....	89,890	58,244	4,991	53,253	12,639	6,776	475	11,756
1999 .....	<sup>5</sup> 72,288	59,281	5,042	54,239	12,413	(5)	594	(5)
Allowed charges <sup>6</sup>								
1991 .....	8,725,171	3,162,018	1,033,329	2,128,689	3,409,240	163,270	1,991	1,083,194
1992 .....	10,237,109	3,338,314	1,006,996	2,331,318	4,314,698	187,936	2,373	1,306,239
1993 .....	11,823,647	3,841,931	1,067,710	2,774,221	5,402,247	208,698	16	1,229,775
1994 .....	13,709,336	4,659,485	1,231,323	3,428,162	6,543,227	247,559	63	1,110,982
1995 .....	15,379,992	5,004,707	1,392,163	3,612,544	7,691,247	280,672	79	1,414,660
1996 .....	16,607,283	5,168,063	1,401,211	3,766,852	8,679,874	283,930	194	1,766,493
1997 .....	17,173,698	5,397,184	1,409,185	3,987,999	9,388,603	279,332	575	1,986,010
1998 .....	18,805,833	5,806,108	1,397,692	4,408,416	9,510,597	239,569	707,969	2,394,403
1999 .....	<sup>5</sup> 16,451,221	5,985,823	1,397,796	4,588,027	9,657,784	(5)	807,614	(5)

See footnotes at end of table.

## 8.B Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B9.—Supplementary Medical Insurance: Number of reimbursed bills, charges, and amount reimbursed, by type of service and type of beneficiary, 1991–99—*Continued*

[In thousands. Includes only bills for which reimbursements were made by carriers or intermediaries and recorded in Health Care Financing Administration records before Mar. 31, 2000]

Period claim incurred <sup>1</sup>	All services <sup>2</sup>	Physicians' services			Outpatient hospital services	Independent laboratory services	Home health services <sup>3</sup>	All other services
		Total	Surgical <sup>4</sup>	Medical <sup>4</sup>				
	Amount reimbursed <sup>7</sup>							
1991 .....	5,090,138	2,396,866	791,532	1,605,334	1,758,818	161,269	1,290	771,895
1992 .....	5,759,175	2,541,003	783,020	1,757,983	2,130,490	185,199	1,563	900,920
1993 .....	6,500,216	2,927,640	831,480	2,096,160	2,521,820	204,857	15	845,884
1994 .....	7,458,664	3,547,083	959,653	2,587,430	2,886,965	242,791	46	781,779
1995 .....	8,407,527	3,790,827	1,088,303	2,702,524	3,331,486	275,954	52	1,009,208
1996 .....	9,098,033	3,908,615	1,095,923	2,812,692	3,652,035	278,723	142	1,258,518
1997 .....	9,587,152	4,092,032	1,102,781	2,989,251	3,837,333	274,034	454	1,383,299
1998 .....	10,398,273	4,394,165	1,092,817	3,301,348	3,762,559	228,518	488,023	1,525,008
1999 .....	<sup>5</sup> 8,772,857	4,554,541	1,094,084	3,460,457	3,665,763	(5)	552,553	(5)

<sup>1</sup> Period for which the claim incurred.

<sup>2</sup> Included in total, but not shown separately, are some bills and charges for which type of service is unknown.

<sup>3</sup> Due to Balanced Budget Act provisions, beginning in 1998 Part A now has a 100-visit limit and additional home health services will be billed under Part B.

<sup>4</sup> Where both medical and surgical charges are included on a single bill, the highest-priced service is the determining factor in classifying the bill.

<sup>5</sup> Data not available due to programmatic problems. Total for all services excluded independent laboratory services and all other services.

<sup>6</sup> Includes physician or supplier allowed charges as determined by the carrier and amounts actually billed by providers for outpatient hospital and home health services.

<sup>7</sup> Amount reimbursed to or on behalf of the beneficiary—generally 80 percent of the allowed charges, once the beneficiary has satisfied the deductible in the current year. Some radiology and pathology services are reimbursed at a 100 percent rate, regardless of the beneficiary's deductible status.

CONTACT: Maria Diacogiannis (410) 786-0178 for further information.

**8.B Medicare: Enrollment, Utilization, & Reimbursement**

**Table 8.B10.—Supplementary Medical Insurance: Claims received by carriers and assignment rates, 1969–99**

Calendar year	Total number of claims (in thousands)	Net assignment rate <sup>1</sup> (percent)
1969.....	37,542	61.5
1970.....	42,148	60.8
1971.....	46,572	58.5
1972.....	51,041	54.9
1973.....	57,007	52.7
1974.....	68,307	51.9
1975.....	79,980	51.8
1976.....	91,624	50.5
1977.....	105,339	50.5
1978.....	117,886	50.6
1979.....	132,098	51.3
1980.....	150,048	51.5
1981.....	167,154	52.3
1982.....	182,440	53.0
1983.....	204,122	53.9
1984.....	238,362	59.0
1985.....	279,559	68.5
1986.....	306,714	68.0
1987.....	346,551	73.1
1988.....	386,763	77.3
1989.....	421,305	79.7
1990.....	474,226	81.1
1991.....	517,123	83.1
1992.....	554,619	86.2
1993.....	583,863	90.1
1994.....	622,514	92.8
1995.....	647,855	94.7
1996.....	678,030	95.9
1997.....	688,891	96.7
1998.....	697,523	97.3
1999.....	703,227	97.6

<sup>1</sup> Represents the number of assigned claims as a percent of claims received.

**Table 8.B11.—Supplementary Medical Insurance: Reasonable charge determination for SMI claims assigned and unassigned for aged and disabled persons, 1971–99**

Calendar year	Claims approved		Charges before reduction	
	Number (in thousands)	Percent reduced	Amount (in millions)	Percent reduced
Assigned claims				
1971.....	25,919	44.5	\$1,571	11.1
1972.....	26,798	47.5	1,630	10.9
1973.....	28,376	55.6	1,751	11.9
1974.....	33,295	64.5	2,194	14.3
1975.....	39,218	70.8	2,716	17.8
1976.....	44,065	74.3	3,261	19.9
1977.....	50,260	72.8	3,936	19.4
1978.....	56,493	73.6	4,678	19.9
1979.....	64,051	77.0	5,746	21.2
1980.....	73,068	80.8	7,303	22.7
1981 <sup>1</sup> .....	80,127	82.8	8,868	24.0
1982.....	91,615	83.3	11,315	24.3
1983.....	103,139	81.0	13,657	23.6
1984.....	128,559	80.8	16,571	25.4
1985.....	176,956	81.7	22,008	27.4
1986.....	191,139	82.8	24,662	28.4
1987.....	234,488	83.4	31,179	28.0
1988.....	271,225	85.6	37,275	29.8
1989.....	304,649	86.9	44,567	31.0
1990.....	341,220	87.5	51,012	32.9
1991.....	384,168	87.4	60,057	36.2
1992.....	412,924	86.2	67,667	39.7
1993.....	460,761	88.8	76,186	42.8
1994.....	508,981	87.7	85,170	42.5
1995.....	539,630	86.4	93,300	42.3
1996.....	550,587	87.1	97,744	44.9
1997.....	566,591	87.4	103,389	45.9
1998.....	575,799	87.9	106,947	46.9
1999.....	590,463	88.9	114,981	47.8
Unassigned claims				
1971.....	17,955	57.6	\$1,348	12.5
1972.....	21,286	59.3	1,608	12.0
1973.....	24,691	66.4	1,886	12.6
1974.....	30,492	72.7	2,401	14.7
1975.....	36,182	77.4	2,973	17.7
1976.....	42,100	78.9	3,591	19.8
1977.....	48,619	77.1	4,233	19.0
1978.....	53,700	77.5	4,749	19.2
1979.....	59,961	80.9	5,596	20.7
1980.....	68,113	84.3	6,836	22.5
1981 <sup>1</sup> .....	72,765	85.8	7,870	23.8
1982.....	80,253	85.4	9,545	23.9
1983.....	87,436	82.7	10,885	22.9
1984.....	88,594	83.7	11,216	24.2
1985.....	77,965	84.6	10,059	25.9
1986.....	87,121	85.0	10,757	26.9
1987.....	83,116	82.4	10,258	24.7
1988.....	76,503	86.4	9,005	25.0
1989.....	74,947	90.1	8,971	25.0
1990.....	77,746	90.4	8,789	25.3
1991.....	77,520	91.3	7,884	23.1
1992.....	66,403	82.9	6,215	18.5
1993.....	51,080	86.5	4,267	16.5
1994.....	39,364	86.4	3,255	16.3
1995.....	29,975	83.4	2,543	15.4
1996.....	22,819	84.4	1,952	15.8
1997.....	18,615	84.4	1,650	16.4
1998.....	15,172	82.3	1,382	17.1
1999.....	13,834	81.3	1,316	17.7

<sup>1</sup> Excludes Texas Blue-Shield plan for July–December 1981.

## 8.A Medicare: Enrollment, Utilization, & Reimbursement

Table 8.B12.—Supplementary Medical Insurance: State buy-ins, 1991–2000

State	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
United States .....	3,640,121	3,899,686	4,168,837	4,443,683	4,705,625	4,914,789	5,008,860	5,109,228	5,273,573	5,425,048
Alabama.....	97,601	105,080	109,353	112,909	116,916	120,399	122,720	121,990	128,875	136,860
Alaska.....	4,539	4,844	5,354	5,853	6,193	6,659	6,835	7,093	7,799	8,486
Arizona.....	28,650	31,789	36,980	40,360	44,236	47,393	49,213	51,141	53,450	57,712
Arkansas.....	64,996	70,408	72,885	74,689	77,660	79,549	79,176	78,514	79,508	79,606
California.....	646,108	670,061	697,406	722,377	747,814	768,907	769,335	776,832	793,510	818,846
Colorado.....	36,470	38,943	41,738	43,747	46,660	49,561	50,749	52,175	53,964	55,325
Connecticut.....	23,535	26,617	36,062	40,812	48,047	50,226	50,668	51,335	52,134	53,141
Delaware.....	4,499	4,868	5,433	6,058	6,645	7,735	8,446	8,900	8,231	10,737
District of Columbia.....	12,791	12,926	11,205	13,436	14,152	14,195	14,482	14,582	13,181	14,233
Florida.....	196,992	211,877	229,914	258,382	271,430	290,838	304,791	313,744	324,172	342,109
Georgia.....	128,976	138,787	146,893	153,559	160,380	165,210	168,267	171,047	171,638	176,596
Hawaii.....	11,529	12,234	13,706	15,571	16,695	17,905	18,751	19,226	19,962	20,326
Idaho.....	9,127	10,319	11,185	12,062	12,931	13,835	14,296	14,909	15,868	17,081
Illinois.....	94,434	106,873	122,169	129,353	137,571	144,330	144,684	145,976	149,850	155,743
Indiana.....	60,297	65,849	69,500	74,598	76,460	75,930	76,846	81,184	82,901	87,543
Iowa.....	41,170	44,088	44,713	46,223	48,517	50,031	49,344	49,844	50,954	51,976
Kansas.....	26,960	29,448	30,046	32,485	34,708	37,064	37,486	39,008	40,365	41,217
Kentucky.....	76,456	81,773	88,272	92,555	97,978	103,705	105,188	106,537	111,789	117,697
Louisiana.....	87,570	95,171	101,002	106,915	112,090	114,917	114,482	115,031	116,602	117,179
Maine.....	22,176	23,775	25,837	27,447	29,453	31,063	32,168	33,006	35,211	36,946
Maryland.....	48,028	51,263	52,891	55,978	58,865	59,882	59,745	61,669	64,086	65,372
Massachusetts.....	89,163	92,176	109,304	118,683	125,859	132,575	132,874	138,796	143,779	152,587
Michigan.....	91,340	99,583	108,216	116,004	123,948	131,263	130,682	135,769	139,411	145,172
Minnesota.....	39,366	43,224	45,956	48,577	52,192	55,989	56,486	57,559	59,926	63,607
Mississippi.....	90,530	95,522	98,952	103,338	108,577	104,036	106,461	106,336	107,176	107,495
Missouri.....	55,116	60,378	64,243	68,610	72,659	76,883	79,847	81,841	85,329	88,343
Montana.....	10,058	8,877	9,578	10,206	11,031	11,638	11,825	11,882	12,274	12,828
Nebraska.....	11,358	13,027	14,142	15,357	16,146	16,986	17,321	18,029	19,064	20,520
Nevada.....	8,657	10,101	11,080	12,350	14,227	15,711	16,435	17,191	18,322	19,155
New Hampshire.....	3,807	4,307	4,555	4,982	5,405	5,878	6,119	6,295	6,875	7,434
New Jersey.....	95,795	100,473	105,339	113,658	122,923	131,292	135,109	137,598	143,024	146,705
New Mexico.....	22,246	23,518	27,440	29,268	29,855	32,346	33,472	34,411	36,023	37,330
New York.....	255,952	265,818	283,900	304,719	325,882	342,539	352,129	363,331	372,824	369,479
North Carolina.....	117,656	132,283	147,404	159,439	186,328	197,039	204,551	210,388	216,563	223,402
North Dakota.....	4,639	4,937	5,218	5,400	5,560	5,751	5,684	5,612	5,758	5,908
Ohio.....	112,598	126,300	139,755	151,070	164,044	172,316	178,365	180,172	181,407	171,139
Oklahoma.....	51,457	54,412	55,868	57,960	60,080	61,723	62,965	63,142	66,115	67,413
Oregon.....	28,537	32,862	36,654	39,558	43,642	47,600	49,553	51,392	55,896	59,169
Pennsylvania.....	127,519	134,138	138,565	156,701	162,788	170,790	173,142	179,295	198,492	206,468
Rhode Island.....	10,585	12,004	13,466	14,353	15,517	16,780	17,321	17,729	18,513	19,787
South Carolina.....	78,701	84,095	88,876	92,551	95,970	98,817	101,455	104,111	110,032	112,232
South Dakota.....	9,399	11,368	11,333	11,839	12,346	12,661	12,778	12,791	13,112	13,146
Tennessee.....	116,861	123,782	130,102	140,945	148,391	157,602	164,010	171,653	178,707	182,342
Texas.....	234,169	256,283	274,297	294,115	314,991	327,827	336,801	339,648	350,959	360,191
Utah.....	10,263	11,416	12,101	12,902	13,506	14,387	14,589	14,900	15,569	16,231
Vermont.....	8,223	9,160	10,467	11,240	12,428	12,863	13,048	13,197	13,598	13,754
Virginia.....	77,898	86,561	92,793	97,821	102,964	107,457	108,365	108,427	111,404	113,259
Washington.....	54,774	59,546	62,973	66,830	71,531	76,885	83,128	89,419	91,976	97,390
West Virginia.....	28,086	31,710	34,479	36,531	39,720	42,377	43,572	43,019	45,406	46,305
Wisconsin.....	67,516	69,149	73,884	77,472	75,247	78,661	76,109	74,429	74,681	74,101
Wyoming.....	3,505	4,039	4,276	4,726	5,265	5,548	5,781	5,963	6,183	6,444
Outlying areas:										
Guam.....	443	536	579	600	669	710	682	650	583	417
Northern Mariana Islands.....	273	307	335	320	314	318	322	311	335	342
Virgin Islands.....	727	801	163	189	219	205	207	199	207	204

Note: Data are as of July except for 1995 data which are as of June.

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