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UNITED STATES GENERAL ACCOUNTING OFFICE WASHINGTON, D.C. 20548

MWD-76-30 9-17-75 094909

MANPOWER AND WELFARE

September 17, 1975

B-164031(3)

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The Honorable Edward I. Koch House of Representatives

Dear Mr. Koch:

This is in response to your letter of June 19, 1975, referring to a proposed bill. H.R. 4772 "The National Home Health Care Act of 1975," and requesting that we provide you with information on the comparative costs for equivalent services of home health care and institutionalization in nursing homes or hospitals. We have furnished your staff with studies and material prepared by others on home health care.

We reviewed 32 publications and documents dealing with home health care, which included reviews of programs, analyses of cost effectiveness as compared with institutionalization, testimony before congressional committees, and various studies. Enclosure I contains a listing of the material. We have provided your staff with copies of the material, and also a copy of our report of July 9, 1974, entitled "Home Health Care Benefits Under Medicare and Medicaid."

Enclosure 2 contains January 1975 HEW Medicaid statistics. This data shows that the \$7.9 million in home health care benefits paid during that month represented less than 1 percent of the total State and Federal Medicaid expenditures of about \$1 billion.

At a meeting with you on July 17, 1975, you asked for information on the number of people who have used all of their home health visit benefits under Medicare. At our request, the Social Security Administration (SSA), provided the data contained in enclosure 3.

These data show the number of people who have used home health visits under the Hospital Insurance portion of Medicare (Part Λ) in terms of the most recent benefit period for which data was available.

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The benefit structure of Part A of Medicare is built around a "benefit period" or spell of illness. A benefit period starts when a beneficiary is admitted to a hospital or a skilled nursing facility and ends when the beneficiary has not been an inpatient in a hospital, or facility primarily providing skilled nursing care, for 60 consecutive days. There is no limit to the number of benefit periods a beneficiary may have. Home health benefits under Part A are limited to post-hospital care and to 100 visits in a benefit period.

These data show also that about 14.3 million people had some Part A utilization of which most could be presumed to be eligible for (but not necessarily in need of) home health visits, but that only about one-half million people, or 3 percent of the 14.3 million, used such visits during their most recent benefit period. Of the people using the home health visits, about 8,000 or less than 2 percent, used all the home health visits available under Medicare Part A.

To provide additional perspective on the utilization of home health benefit visits under Part A of Medicare, the following information may be of assistance. According to HEW's 1976 budget presentation, about 5.3 million people received covered services under Part A of Medicare in fiscal year 1974. By applying the foregoing ratios to the 5.3 million persons, we believe it reasonable to assume that about 3 percent, or about 150,000 people might have used Part A home health benefits during the year. Also, about 2 percent of the 150,000 people, or about 3,000 people, might have exhausted their home health visits under Medicare Part A in 1974.

The Supplementary Medical Insurance Portion of Medicare (Part B) information furnished by SSA is on a calendar year basis and shows that of the 15.4 million people using Part B benefits during 1974, about 144,000 people, or less than 1 percent, used home health benefits. Of those using home health benefits, 1,965, or about 1.4 percent, exhausted all the available home health benefits in 1974.

Our comments on H.R. 4772, "The National Home Health Care Act of 1975," which you also requested, will be provided in a separate letter.

We trust that the data provided will serve your purpose.

Sincerely yours,

Gregory J. Ahart
Director

SELECTED DOCUMENTS ON HOME HEALTH CARE

Thirty-two publications and documents were reviewed which relate to home health care, of which 20 dealt with the costs of home health care as compared to costs of alternative services. Of the 20, 19 presented data which supported the proposition that home health care can be less expensive under some circumstances than alternative institutional care. However, the publications pointed out various problems in evaluating the cost effectiveness of home health care. Examples of some of the problems of comparing costs are included at the end of the list of publications reviewed. A listing of the 19 publications supporting the cost effectiveness of home health care follows:

- 1. A Dramatic Difference in Cost: Home Health Care vs.

 Institutional Care, Council of Home Agencies and
 Community Health Services, National League for
 Nursing, October 1974.
- 2. A Management Review of the Homemaker-Chore Services
 Program, Report of the Office of the Auditor General,
 California, June 1975.
- 3. A Planning Study of Services to Non-Institutionalized Older Persons in Minnesota, University of Minnesota, School of Public Affairs, Minneapolis, Minnesota.
- 4. Alternatives to Nursing Home Care: A Proposal, prepared by Staff Specialists at the Levinson Gerontological Policy Institute, Brandeis University, Waltham, Massachusetts, for the Special Committee on Aging, U.S. Senate, October 1971.
- Appropriate Placement of the Chronically III and Aged-A Successful Approach by Evaluation, Journal of the American Medical Association, by T. Franklin Williams, M.D., John G. Hill, PhD., Matthew E. Fairbank, M.D., and Kenneth G. Knox, December 1973.
- 6. "Coordinated Home Care Program Saves \$13 Million," Consumer Report, Blue Cross Association, March 1975.
- 7. Costs of Homemaker-Home Health Aide and Alternative Forms of Service A Survey of the Literature, by Nancy Robinson, Eugene Shinn, Ester Adam, and Florence Moore, published by the National Council for Homemaker-Home Health Aide Services, Inc., New York, New York, 1974.

- 8. Estimated Savings Resulting from Home Health Care, Calendar Year 1972, Report furnished by the Home Care Association of Rochester and Monroe County, Inc., Rochester, New York, June 1973.
- 9. <u>Health Care Goes Home Too</u>, by Sara Cerato, Public Relations Associate at Temple University's Health Sciences Center.
- 10. Home Health Care: Development, Problems and Potential Background Paper, by Marie Calendar and Judy Lavor, Office of Nursing Home Affairs, Department of Health, Education, and Welfare, March 1975.
- 11. Home Health Services in the United States: A Working Paper on Current Status, Special Committee on Aging, U.S. Senate, July 1973, Report of Council of Medical Service, American Medical Association, Exhibit E.
- 12. Homemaker Service: A Study of What It is and Its Value and Place Within the Social Service Agency, a paper presented to Dr. Constantine Kledaris of the School of Social Work, East Carolina University, by Jean Biggs, January 15, 1974.
- 13. Homemaker Service and Cost of Alternative Methods of Care, by Florence Moore, Executive Director, National Council for Homemaker-Home Health Aide Agencies.
- 14. Letter from Mary G. Walsh, National Council for Homemaker-Home Health Aide Services, Inc., summarizing several studies, July 1975.
- 15. Reported Savings on Hospital Costs Through Home Care, by Edward G. Lindsey, Director of Health Services, State Communities Aid Association, New York.
- 16. Statement by Janet E. Starr, Executive Director for the Coalition for Home Health Services in New York State, to the Subcommittee on Health of the Elderly, U.S. Senate, Special Committee on Aging, July 1974.
- 17. Statement of the Council of Home Health Agencies and Community Health Services, National League for Nursing before the House Committee on Ways and Means, May 23, 1974.

18. Testimony of Dr. Burton Dunlop and Dr. William Pollak of the Urban Institute, Washington, D.C., before the Subcommittee on Health Maintenance and Long-Term Care of the U.S. House of Representatives Select Committee on Aging, June 16, 1975.

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19. Testimony of the Council of Home Health Agencies and Community Health Services, National League for Nursing, before the Subcommittee on Health of the Elderly, U.S. Senate Special Committee on Aging, July 11, 1973.

One of the studies reviewed did not support the theory that home health care services are less expensive. The author critically reviewed four cost-benefit analyses of general population groups cited as evidence in a report to the Senate Special Committee on Aging, that home care programs can reduce inappropriate institutional care. One of the analyses reviewed was the 1972 study of the Home Care Association of Rochester and Monroe County, Inc., Rochester, New York, which we have included in our listing above.

20. A Critical Review of Four Home Health Care Cost-Benefit Analyses, Charles H. Brooks, PhD., Metropolitan Health Planning Corporation, Cleveland, Ohio.

The remaining 12 studies discussed various aspects of home health care but did not make cost comparisons of alternative forms of services:

- 21. California Association for Health Services at Home Utilization Review Project Quarterly Trend Reports: December 1974, April 1975, June 1975.
- 22. <u>Cost and Charge for Home Care-of-Sick Services, 1973</u>, Department of Home Health Agencies and Community Health Services, National League for Nursing.
- 23. Cost and Charge for Home Care-of-Sick Services, 1974, Council of Home Health Agencies and Community Health Services, National League for Nursing.
- 24. Cost Effective Analysis A Quandary for Geriatric Health Care Systems, by Philip G. Weiler, M.D., from The Gerontologist, October 1974.
- 25. <u>Cost of Per Diem Hotel Services</u> (Enclosure of Letter to the Chairman, Subcommittee on Health of the Elderly, Senate Special Committee on Aging, from Janet E. Starr, Coalition for Home Health Services in New York State) November 1974.

- 26. Home Health Services and Health Insurance, from Medical Care, Vol. 9, No. 1, by Brahna Trager, MSW, 1971.
- 27. Impact of Medicare on the Organization of Community Health Resources, by Rodney M. Coe, Henry P. Brehn, and Warren A. Peterson, from Health and Society Summer 1974.
- 28. Integrated Homemaking Services for the Aged in Urban Neighborhoods, by William E. Berg, PhD.,
 Lucille Atlas, MSW, and Joan Zeiger, MSSW, from The Gerontologist, October 1974.
- 29. Research Committee Report, Community Hospital Information and Planning Service, Inc., Council for Coordinated Health Services, Coalition for Home Health Services in New York State, by Mary C. Barrett, Chairman, Research Committee, November 1973.
- 30. <u>Services Provided in Addition to Nursing</u>, Department of Home Health Agencies and Community Health Services, National League for Nursing, 1973
- 31. Survey of Home Health Agencies, Their Patients and Services--Development of Survey Instrument, Home Health Services Task Force, Department of Health, Education, and Welfare, March 1975.
- 32. Who Are the Home Health Patients? Analysis of Discharge Summary Feasibility Study, by Goldie Levenson, Council of Home Health Agencies and Community Health Services, National League for Nursing, April 24, 1975.

EXAMPLES OF PROBLEMS IN COMPARING COSTS

In testimony as individuals, before the House Select Committee on Aging, on June 16, 1975, Drs. Burton Dunlop and William Pollak of the Urban Institute, Washington, D.C., stated that "It is true that home care will be less costly than institutional care at lower levels of impairment. However, the cost savings tend to disappear when more severely impaired persons are cared for at home." In commenting on the "often made statement" that home care is less expensive than institutional care, they stated that such an assertion was over-drawn and that there was no single fixed cost of institutional care and there was no single fixed cost of home care. (Pub. No. 18)

In 1974 a report was published by the National Council for Homemaker-Home Health Aide Services, Inc., New York, on a survey of the literature on costs of homemaker-home health aide services and alternative types of care. The report concluded that much of the cost data from within the homemaker-home health aide field were not fully comparable; nor were data about the costs of alternative forms of service fully comparable with homemaker-home health aide service data. The report concluded also that cost studies by home health agencies usually did not address differing intensity, duration, and complexity of the services provided. The report finally concluded that the available data supported the thesis that homemaker-home health aide services, when provided alone or as one of an array of in-home services, were usually less costly than any of the out-of-home alternatives. (Pub. No. 7)

In reporting on its 1974 yearly review of cost and charge for home care-of-sick services, the National League for Nursing's Council of Home Health Agencies and Community Health Services stated that apart from refinement of costing method, such factors as administrative practice, staffing pattern, travel requirements, cost of living and salary levels in the community, and population characteristics all affected the home health costs per visit. The report stated also that some agencies calculated one cost, and set one fee for all services rendered such as nursing, physical therapy, and home health aide. It was found that in a few States, costs were calculated on a State-wide basis for all or most local agencies. (Pub. No. 23)

A report in a recent study of services to noninstitutionalized older persons in Minnesota made by the University of Minnesota stated that before it can be determined whether home care is more or less expensive for a particular type of individual, it must be known in which care level he or she would be placed if institutionalized. The study found that care for people with low disability was significantly

less expensive in their home than at even the lowest level of institutional care. The opposite was found to be true for people with high disability. The study noted that for certain persons living with someone and requiring about seven nursing visits a month there were only marginal savings with home care. The report includes cautions concerning the cost saving estimates of the use of home health care in relation to institutional care. The reasons given were that the nursing home per diem costs included, in some cases, the cost of auxiliary services (e.g., social worker and social activities). The cost estimates for in-home services did not include these additional services. The report noted that although the percentage of the nursing home dollar spent on these additional services was probably quite small, it might still tend to bias the results toward showing a larger cost differential than actually existed. (Pub. No. 3)

TABLE 5 AMOUNTS OF MEDICAL VENDOR PAYMENTS BY TYPE OF SERVICE AND BY HEM PEGICN AND STATE (JANUARY, 1979)

ر د از			INPATIENT HOSPITAL SERVICES			SKILLED NUPSING -	INTERMECIATE CARE FACILITY SERVICES 1. INSTITUTIONS	
ι,	المفاقع المناسبين	- , 7	· •	IN GENERAL	IN MENTAL	FACILITY		FUR PERTALLY
	HEW REGION AND STATE	TOTAL	TETAL	RESPITAL	HOSPITAL	SERVICES	ICTAL	- RET/PCES
					•		1	
	TOTAL REPORTING STATES	el 050 17/ 054	423/ 730 /36	4 30 E 013 137	*** 007 756	6167 (17 (44	1153,035,047	125.275.013
	TOTAL REPORTING STATES	31403040104330	132011201433	120344124111	140400142,0	124746174064	115310351041	12312131013
	REGION 1 .	71,117,164	24,576,515	22,759,710	1,776,805	17,515,580	12,164,225	256,803
	CONNECTICUT KAINE	12,940,906 4,179,858	3,148,133 1,100,770	3,148,133 1,100,770		6,525,C51 37,945	572,636 1,815,40ë	
	MASSACHUSETTS	42,460,193	16,120,750	14,786,375	1,334,375	9,919,343	6,619,163	
	NEW HAMPSHIRE	2,741,050	566,430	566,417	13	234,376	1,016,875	
	RHODE ISLAND	5,913,370	2,782,028 858,404	2,534,422 663,593	247,666 194,811	614,531 184,734	1,105,475	. 256, 803
	VERMONT	2,881,727	8381404	0031373	1944011	1041134	140344031	
	REGION II	323,851,744	116,901,393	93,799,892	23,101,501	94,706,751	38,610,229	7,663,257
	NEW JERSEY NEW YORK	32,720,326 281,759,625	10,568,074	7,326,062 83,484,654	3,242,012 15,859,489	630,411 94,676,340	9,101,444 29,508,765	7,663,257
	PUERTO RICO	9,282,837	2,989,176	2,989,176	1410341463		27, 330, 163	
	VIRGIN ISLANDS	88,956						
	REGION 111	107,598,670	30,107,572	29,488,510	619,062	34,881,233	15,771,119	4,548,754
	DELAHARE	1,265,024	322,551	290,353	32,158	53,781	238,325	
	DIST. OF COL.	6.020.764	3,623,184	3.623.184		63,132	135,695	
	MARYLAND	17,173,046	6,122,482	6,122,482		2,262,395	2,103,652	2 100 454
	PENNSYLVANIA VIRGINIA	62,393,142 17,116,989	12,842,615 5,291,743	12,842,615 4,704,879	586,864	32,627,851 427,771	7,010,040 5,709,308	3,105,654 1,835,100
•	WEST VIRGINIA	3,629,685	1,904,997			46,303	567,869	
				•				
	REGION IV	93,261,368	23,422,657	22,178,712	1,243,985	22,692,282	13,855,026	2,228,384
	ALABAMA Florida	10,769,862 15,804,814	2,325,832 4,700,064	4,349,156	350,906	3,622,262 5,451,113	501,520	
	. GEORGIA	20,801,293	- 3.675.752	3,975,752		5,775,534	2,738,684	389,426
	KENTUCKY	10,059,186	3,227,781	3,015,721	212,060	1,565,124	1,451,713	
	MISSISSIPPI	7,987,381	2,020,042	2,020,642	471 757	2,118,190	365,136	868 743,425
	NORTH CAFOLINA ALLORAD HTUCS	11,401,927 6,759,888	3,589,069 2,034,113	3,117,342 1,825,906	471,727 208,2C7	2,011,320 1,693,552	1,976,792 574,666	16,900
	TENNESSEE	9,777,017	1,549,444	1,548,361	1,083	55,177	4,597,3,7	1,137,761
	REGION V	204,390,326	58,564,001	52,858,669	5,705,322	33,434,547	45,770,025	4,463,552
	ILLINOIS	61,409,378	22,360,750	21,334,598	1,026,192	3,883,022	11,359,376	
	INDIANA	13,380,430	2,451,012	2,451,012		2,065,044	5,515,543	
	MICHIGAN	54,723,149	19,869,764	16,452,855	3,416,909	8,766,845	7,30+,113	430,007
	MINNESOTA OHIO	17,402,252 24,725,168	2,588,543 6,147,698	2,988,543 5,297,577	850,121	4,624,851 5,524,439	5,414,470 4,213,942	£17,763
	WISCONSIN	22,749,949	4,746,154	4,334,084	412,110	8,566,746	11,462,576	3,416,222
	REGION VI	75,275,203	16,139,431	15,659,268	460,163	4,697,972	33,558,892	1,850,579
	ARKANSAS	6,545,784	607,897	607,813	. 84	1,494,156	2,459,549	425,492
	LOUISTANA	11,561,857	2 + 5 7 5 + 9 6 9	2 .939 .047	36,862	154,778	4,480,015	
	NEW MEXICO OKLAHOMA	2,706,597 12,199,374	812,660 4,192,828	812,660 4,192,828		3+320 41,861	730,443 6,017,683	122,570 541,752
	TEXAS	42,261,591	7,550,137	7.106.920	443,217	3,203,857	19,810,032	726,725
	REGION VII Idha	25,058,093 7,309,503	7,163,425 1,400,332	6,388,572 1,400,332	774,853	1,187,856 27,956	8,644,330 3,836,112	1,584,742
	KANSAS	7,323,937	1,827,275	1,278,548	548.727	327,488	3,590,554	1,106,325
	MISSOURI	8,859,234	3,852,464	3,626,338	226,126	830,104	931,429	
	NEBRASKA	1,565,419	83,354	83,354		2,366	466,265	478,417
	REGION VIII	18,716,677	4,387,355	3,809,173	578,182	4,145,085	4.901,588	237,730
	COLORADO	8,793,926	2,199,929	1,855,629	304,300	1,517,910	2,700,047	123,582
	MONTANA NORTH DAKOTA	2,849,548 1,855,951	753,313 460,562	658,331 386,042	94,982 74,520	626,515 645,443	487,458 301,678	5,440
	SOUTH DAKOTA	1,763,499	270,428	270,428		463,823	613,435	
	UTAH	2,824,861	543,384	439.004	104,380	609,392	673,963	.108,708
	WYOMING	628,892	119,739	119,739		281,602	121,198	
٠	REGION IX	115,601,108	40,635,554	34,270,330	6,365,224	27,493,576	4,145,867	
	CALIFORNIA HAWAII	110,773,344	39,446,846	33,138,575	6,328,271	26,187,490	3,723,153	
	MEVADA NEVADA	3,271,151 1,556,613	698,575 470,133	698,575 433,190	36,953	922,109 383,579	300,782 122,932	
	REGION X ALASKA	23 ₁ 706,663 569,828	4,822,492 97,135	4,660,341 97,135	162,151	6,057,380 192,711	5,413,296 177,022	1,554,772
	LDAHO	1,971,318	260,775	260.775		270,142	927,577	280,364
	CREGON	7,836,651	1.720.658	1.559,128	161,530	111.639	8,810,146	1,574,408
	WASHINGTON	13,328,866	2,743,924	2,743,303	621	5,482,888	490,531	

BEST DOCUMENT AVAILABLE

TABLE 5 (CONTINUED) AMOUNTS OF MEDICAL VENCOR PAYMENTS BY TYPE OF SERVICE AND BY HEH REGION AND STATE (JANUARY, 1975)

7		INTERMEDIATE					
	- 21- 1	CARE FACILITY					
	J 235 B	SERVICES IN	· · ·		CTHER	CUT-PATIENT	
		ALL OTHER	PHYSICIANS!	DENTAL PR	ACTITIONERS!	HOSPITAL	CLINIC
HEW REGION AND STATE	TOTAL	INSTITUTIONS	SERVICES	SERVICES	SERVICES	SEPVICES	SERVICES
•						į	
TOTAL REPORTING STATES	\$1,058,676,955	\$157.759.634	196,003,352	\$27,954,865	\$9,398,589	\$28,393,244	\$29,231,695
•				•			
REGION I	71,117,104	11,907,422	4.546.355	1,473,276	712,103	3,176,561	693,487
TUDITCEPPCO	12,940,906	572,638	612,051	284,655		567,105	+-+
MAINE	4,179,858	1.815.408	595,244			210,741	
MASSACHUSETTS	42,460,193	6,619,168	2,239,154	853,835	616,364	1,958,922	693,487
NEW HAMPSHIRE	2,741,050	1,016,879	368,904	106,015	59,366 25,753	80,513 275,062	
ONAJZI SCOHR	5,913,370 2,881,727	848,672	337,751 393,291	162,386 66,345	10.620	84,218	
VERMONT	210011121	1.034.657	2721671	001372	101050	041210	
REGION II	323,851,744	30,546,972	17,001,409	5,378,341	1,784,507	2,153,430	22,139,474
MEM JESSEY	32,720,326	9,101,444	4,590,251	1,851,970	208,543	2,052,232	123,232
NEW YORK	281.755.625		10.168.115	3,399,473	1,575,564	61,322	22,016,242
PUERTO RICO	9,282,837		2,243,043	123,664			
VIRGIN ISLANDS	88,556			3,229		39,876	
				· ·			
REGION III	107,598,670	10,822,365	8,422,826	2,517,043	540,678	3,115,158	2,845,429
DELANARE	1,265,024		313,593		7,692	129,895	. 7,827
DIST. OF COL.	6,020,784	135,695	804,799	31,879	70.215	470,208	197,243
MARYLAND	17,173,046	2,103,882	1,520,780	1,269,223		1,632,507	
PENNSYLVANIA	62,393,142	3,906,386	3,479,516	724,823	232,810	17,470	1,955,728
. VIRGINIA _	17,116,989		1,860,657	412,685	121,426	865.038	684,631
WEST VIRGINIA	3,629,685	567,869	443,041	78,433	108,535		
						2 201 014	
REGION IV	93,361,368	11,566,642	10,570,751	3,262,961	342,059	3,703,946	458,260
ALABAMA	10,769,862		855,703	87,609	44.097	305,630	
FLORIGA	15,804,814		1,826,813	361,724	108,361	660,757	4,740
GEORGIA	20,801,293		2,856,194	1,659,490		1,117,199	
KENTUCKY	10,059,186		1,083,942	450+537	44,546	373,262	297,142
. MISSISSIPPI	7,987,381		1,107,262	124,644 369,550	17,934 109,551	176,676 455,488	156,378
NORTH CAROLINA	11,401,927		1,094,458 902,223	209,407	17,170	199,421	
SOUTH CAROLINA TENNESSEE	6,759,888		1,244,196	2077701		415,513	
124452265	9,777,017	314071000	1 0244 0 1 70			417,713	
REGION V	204,390,326	41,306,033	24,647,862	7,150,590	3,617,718	6,976,160	2,328,905
ILLINDIS	61,409,378		8,421,596	2,770,282	1,274,794	1,423,228	1,959,335
AMAICMI	13,380,430		916,263	270,134	147,670	322,720	144,488
MICHIGAN	54,723,149		8,112,795	1,918,191	827,756	2,062,532	49,255
MINNESOTA	17,402,252		1,315,706	423,318	106,710	371,746	**
0н10	24,725,168		2,658,427	924,353	447,706	2,209,806	175,827
WISCONSIA	32,749,949		3,223,054	844,312	813,042	580,128	
				-			
REGION VI	75,275,203		7,652,320	354,373	225,726	1,380,096	247,412
arkaysas -	6,545,784		424,781	174,260	4,001	55,077	
LOUIZINA	11.561.857		620,341			197,107	193.075
COIX3M WEW	2,706,597		392,018	89,291	40,854	114,268	54,337
CKLAHONA	12,199,374		1,090,260	90,822	12,005	63,163	
TEXAS	42,261,591	19,023,877	5,124,920	***	168,862	950,461	
Acc. 10 H	75 050 003	7 360 430	3,125,105	752,652	249,111	660,133	64,543
REGION VII	25,058,093 7,309,503		807,695	265,827	117,825	189,682	3,176
LOMA KANSAS	7,323,937		528,436	183.851	76,016	135,040	58,499
MISSURI	8,859,234		1,591,124	195,518	21,504	322,238	201177
NEBRASKA	1,565,419		197,849	107,456	33,766	13,193	, 2,868
120.43.17	*1,500,111,	.,					• •
REGION VIII	18,716,677	4.663.858	1,852,448	372,633	148,419	946 1843	
COLCRADO	8,793,926		810,789			704,967	
ANATHCM .	2,849,548		423,306	136,388	76,765	66.658	
NORTH DAKCTA	1,855,951		112,089	53,525	30,084	12.938	
SOUTH DAKOTA	1,763,499		164,163	22,236	35,062	25,621	
UTAH	2,824,861		275,466	141,539		128,535	
HYOMING	628,892	121,198	66,635	18,945	6,508	8,154	
			.,		, ,,, ,,-	* **	
REGION IX	115,601,103		15,322,587	5,445,616	1,619,158	5,380,861	444,528
CALIFORNIA	110,773,344		14,612,195	5,097,322	1,576,540	5,123,205	444,528
LINKEH	3,271,151		488,046	266,157	20,355	190,670	
NEATU	1,556,613	122,932	222,746	81,457	22,263	74,986	
BECTON Y	22 301 112	2.444 624	2,461,249	1,247,980	159,110	892,046	9,661
REGION X	23,706,663		74,365	13,454	159,110	8,022	7,501
ALASKA TOAHO	569,823 1,971,318		234,623	62.708	9,252	49,049	+
CREGON	7,836,651		660,301	314,375	46,834	358,347	
WASHINGTON	13,328,866		1,491,560	857,+39	103,024	476.628	9,661
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TABLE 5 (CONTINUED) AMOUNTS OF MEDICAL VENDOR PAYMENTS BY TYPE OF SERVICE AND BY HEM REGION AND STATE (UNIVERSE), 1975)

			LABERATERY				
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	· 245 *) /	RADIOLOGICAL	HOME HEALTH	PRESCRIBED	PLANNING	•
	HEW REGION AND STATE	TCTAL	SERVICES	SERVICES	DRUGS	SERVICES	GTHER CAKE
					<u> </u>		
					•		
	TOTAL REPORTING STATES 1	11.058.476.956	\$8,109,700	\$7,941,738	\$71,554,064	\$5,429,936	\$17,883,576
		,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0011011100	***************************************	*/217211001	***********	
	REGION 1	71,117,104	76,688	391,387	4,605,550	152,703	1,032,234
	CONNECTICUT	12,940,906			689,827		541.406
	MAINE	4,179,858		34,157	370,484	10.480	4,645
	MASSACHUSETTS	42,460,193	36.170	287,439	2.644.573	110,385	360,603
	NEW MAMPSHIRE	2,741,050	10,307	33,055	227,662	27.104	37,533
	RHODE ISLAND VERMONT	5,913,370 2,881,727	19,010	18,652	477,946	27.196 4,652	67,390 20,483
	VEN 1041	210021121	11101	18,044	195,078	71072	201403
	REGION II	323,851,744	711,666	6,477,910	10,416,635	498.765	7,071,214
	NEW JERSEY	32,720,326	308,835	57,290	2,484,681	215,539	527,424
	NEW YORK	281,759,625		6,420,620	5,764,772	263+246	5,140,998
	PUERTO RICO	9,282,837	402,831		2,127,485		1,390,638
	VIRGIN ISLANCS	88,956			39,657		6,154
	REGION 111	107,598,670	684,787.	267,280	7,055,119	385,820	1.000,596
	DELAMARE	1,265,024	17,214	4,039	142,274	27,312	521
•	DIST. OF COL.	6,020,764	26,958	29,689	401,147	76,430	90,205
	* HARYLAND	17,173,046	201758	22,658	1,633,274	. 207,301	393 54 4
	PERNSYLVANIA	62,393,142	633,315	165,612	3.072,373	74,552	149,997
	VIRGINIA	17,116,989	7,300	45,282	1,432,540		258,518
	WEST VIRGINIA	3,629,685			373,511	4,185	102,811
	REGICH IV	93,261,368	307.231	255,491	12,129,763	622,122	1,338,739
	ALABAMA	10,769,862	145,984	44,576	1.549.769	127,314	14,310
	FLORIDA	15,604,814	40,529	14.874	1,539,819	48.739	545.361
	, GEORGIA KENTUCKY	20,801,293	21,719	19,514	2,251,240	68,836	317,131
	MISSISSIPPI	10,059,186 7,987,381	7,106 6,790	86,769	983,322	54,566	32,576
	NORTH CARCLINA	11,401,927	40	10,660 27,354	1,981,3¢5 1,458,315	46,012 95,667	12,008 15,935
	SOUTH CAROLINA	6.759.888	84,053	34,994	728,094	124,950	157,225
	TENNESSEE	9,777,017	, 1,010	16,750	1,597,839	55,638	244,133
		•					
	REGION Y ILLINOIS	204,390,326	1,326,340	252,964	15,112,847	675,621	4,532,340
	2.77.	61,409,378	755,937	103,782	5,284,355		1,812,861
	HICHIGAN MICHIGAN	13,380,430 54,723,149	118.866	40,7C3 76,719	922,100	40,483	421,38+
	ATCEBANTA	17,402,252	342,672 43,908	16,356	4,140,977 1,105,751	450,000 16,641	301,484 968,252
	DHIO	24,725,168	51,656	15,404	2,164,222	41,443	150,245
	MISCONSIN	32,749,949	13,301		1,495,442	127,054	878,100
	Acatou uc						_
	REGION VI	15,275,203	952,907	22,541	8.798.216		749 6 6 7
	ARKANSAS	6,545,784	1,661	854	1,296,206	855	26,487
	LOUISIANA New Mexico	11,561,857 2,706,597	105,396 66,096	14,909 5,130	2,770,749	11,619	37,359
	OKLAHCMA	12,199,374	9,758	>11.5V	336,493	18,972 42.839	42,695 578,151
	TEXAS	42,261,591	769,996	1,648	4,354,768	221,335	65,005
				*****	.,,,,,,,	,,	47,444
	REGION VII	25,058,093	151,390	7,395	2,421,389	173,83C	256.884
	AHOI	7,309,503	3,656	1,864	568,786	43,186	43,405
	KANSAS	7,323,937	92,293	4,163	421,101	20,160	59,081
	MISSOURI	8.859.234	6+003	1,237	991,888	104,870	10.855
	NEBRASKA	1,565,419	49,438	131	439.614	5,614	143,543
	REGION VIII	18,716,677	149,008	38,236	1,447,131	31,031	292,893
	CCLORADO	8,793,926	120,557	29,322	645,244	15,701	42,360
	MONTANA	2,849,548	1,557	7,399	179,175	5,059	45,549
	NORTH DAKOTA	1,055,951	25:085	625	168,744	3,803	37,175
	SOUTH DAKGTA	1,763,499		890	153,352	2,167	12,318
	UTAH	2,824,861			300,616		154,991
	MYDHING	628,892	1,809			4,301	
	REGION IX	115,601,108	3,286,934	147,155	7,996,639	2,414,250	1,262,581
	CALIFORNIA	110,773,344	3,211,889	136,149	7,662,382	2,342,316	1,192,329
	IAHAH	3,271,151	71,219	5,117	200,831	71,513	35,737
	NEVADA	1,556,613	3,826	5,889	133,426	421	3+,515
	DECTOR N	** ***		A			
	REGION X Alaska	23,706,663	462,749	81,379	1.570.775	176,154	346,392
	10440	569,828 1,971,318	- 692 4,119	10,836		4,543	1,884
	CRECON	7,836,651	104,882	18,436	129,140 452,684	7,450 40,650	5,607
	WASHINGTON	13,328,866	353,056	52,105	988,951	123.431	149.298
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Subject: Requested Home Health Utilization Statistics

Following are the statistics gathered by the Bureau of Data Processing, SSA at the request of your office:

The number of people who have used all home health visits provided under Part A for their most recent benefit period for which data is available —

8,352

The number of people who have used some, but not all, of the Part A home health visits for their most recent benefit period for which data is available --

445,609

The number of people who have had some Part A utilization but who have not used any of the home health visits provided under Part A --

13,852,421

Total 14,306.382
The Part B counts are provided by calendar year as follows:

Year	Part B Utilization, All Home Health Benefits Available	Partial Utilization of Part B Home Health Benefits	Part B Home Health Benefi Exhausted
1966 1967 1968 1969 1970 1971 1972 1973	3,078,218 5,344,409 6,561,022 7,751,705 9,020,541 10,264,605 11,606,912 13,716,796 15,267,760 12,481,481	22,261 44,450 60,274 74,566 63,021 57,108 74,764 113,102 142,162 82,038	235 1,589 2,414 2,656 1,330 1,123 1,317 1,781 1,965 283

Please note that all of the above counts include data on cur active Health Insurance files only, since these files were the only ones accessed within the specified time frame in which the counts had to be gathered. Our inactive health insurance files consist of records for beneficiaries who have been deceased for 18 or more months and for whom there are no outstanding utilization transactions.