The Aged in The Population in 1960 and Their Income Sources

by LENORE A. EPSTEIN*

THE NUMBER of persons in the United States reported in the 1960 Census of Population as aged 65 years or over was larger by more than 900,000, or 6 percent, than had been estimated previously from 1950 Census data and from mortality and migration statistics.

Reports on the proportion of aged persons receiving payments under income-maintenance programs in recent years have in consequence conveyed an impression somewhat more favorable than warranted. For the United States as a whole, for example, the proportion of aged persons receiving old-age, survivors, and disability insurance, old-age assistance, or both had been calculated at about three-fourths of the total aged population for 1959 and slightly more for mid-1960. On the basis of the Census of Population count, however, the proportion was 72 percent at the end of March 1960 and 74 percent at the end of December 1960. The modification is, of course, not enough to affect any generalization concerning the gains since 1950.

Because State estimates require information on internal migration as well as net immigration and mortality, differences between the population count and recent estimates are, as might have been expected, much greater for some States than for the Nation as a whole. For those States, therefore, for which the aged population had been most seriously underestimated (Florida, Puerto Rico, Massachusetts, California, Maryland, New Jersey, and Arizona)¹ the beneficiary and recipient rates calculated for old-age, survivors, and disability insurance and for old-age assistance for 1959 were too high. For States where the population aged 65 and over had been overestimated (notably Alaska, Hawaii, Idaho, South Carolina, Montana, Arkansas, Vermont, and the District of Columbia),¹ the beneficiary and recipient rates were correspondingly low.

AGED POPULATION IN 1960

There were 16.6 million persons aged 65 and over in the 50 States and the District of Columbia on April 1, 1960, according to the advance reports from the 1960 Census of Population—7.5 million men and 9.1 million women (table 1). In addition, in Puerto Rico and the Virgin Islands there were about 125,000 aged persons.

During the 1950's, the number aged 65 and over increased by 4.3 million, or more than one-third, raising the proportion of the aged in the total population from 8.1 percent to 9.2 percent. The relative number of aged women continued its increase; by April 1960 there were more than 6 women to every 5 men aged 65 and over. This ratio is, of course, related to the longer life expectancy of women and the fact that proportionately more of the older group had passed their seventy-fifth birthday in 1960 than in 1950. Indeed, the increase during the decade in the number aged 85 and over exceeded 50 percent for men and 66 percent for women.

Misreporting of Age

Comparison of the number in 1960 in each 5-year age group, beginning with age 50-54, with the number in the group that was 10 years younger in 1950 (table 2) implies significant misstatements of age at one or both dates. The evidence of such misstatements is particularly sharp when comparison is made with 10-year survival ratios computed from population life tables, which indicate an apparent overreporting at ages 65-69 and 70-74 for both men and women. Some persons in their fifties and early sixties a decade ago may have then reported themselves to the 1950 Census enumerator as younger than they

^{*} Division of Program Research, Office of the Commissioner.

¹The States are listed according to the size of the error in percentage terms.

actually were. There is much incentive for such misreporting in our youth-oriented culture. In contrast, some persons reporting themselves as aged 65 or older in the 1960 Census may have reported themselves as older than they were in fact. Here the incentive is the use of age 65 as a criterion of eligibility for old-age assistance and as the normal retirement age under a number of social insurance programs and private pension plans.

According to a 1957 study by the Bureau of Old-Age and Survivors Insurance on methods of proving age to establish eligibility for benefits, the date of birth given when applying for an account number was different from that finally established in 20 percent of the cases. In fourfifths of these cases (or 16 percent of all cases) the age given when applying for the account number was younger than the age finally established as correct.

The Bureau of the Census found from study of the 1950 Census returns that there was an apparent overcount of the age group 65-69, especially among the nonwhite population. A recent report^{1a} explains that "the relatively large number reported for this age group interrupts a rather smooth decline in the size of successive age groups up the age scale. In order to assure a regular decline throughout the entire age span 55 to 69 years for nonwhites, the figures as enumerated for the 5-year age groups in this span were adjusted mathematically." The numbers for the 48 States and the District of Columbia, as reported in the 1950 Census, and the adjusted numbers for

^{1a} Bureau of the Census, *Current Population Reports*, Population Estimates, Series P-25, No. 212, January 26, 1960. Adjusted 1950 Census age data were used as a basis for intercensal estimates of the population by age. the nonwhite population are shown in the following tabulation. For women, it will be noted, the adjustment was slightly larger.

[In	thousands]
-----	------------

4.50	М	en	Women		
Agu	Reported	Adjusted	Reported	Adjusted	
55-69 55-59 60-64 65-69	689 279 208 202	689 290 227 172	674 260 198 216	674 285 219 170	

Age data by race are not yet available for 1960. The data by sex in table 2, however, do show more concentration at ages 65–69 for women than for men, perhaps because women are more likely than men to understate their age during their middle years. It seems possible that some adjustment of the 1960 figures will be found necessary after an evaluation of the 1960 age distribution. It is too soon to say.

The Aged in Institutions

Decennial Census data by age are still to be released not only on race but also on marital status, household relationship, living arrangements, and economic characteristics. The number of aged persons in institutions is of particular concern. Information on the age distribution of persons in institutions is not scheduled for release until 1962. An interim estimate of the probable minimum number of persons aged 65 and over in institutions at the Census date may therefore be useful.

The rate of increase would surely be greater than the 22 percent reported for the institutional

TABLE 1.—Age and sex of	persons aged 65 and	l over in the Uni	ited States: 1	1960 and 1950
-------------------------	---------------------	-------------------	----------------	---------------

Ágð		1960			1950	_	Percei 196	ntage ind 0 from 1	erease, 950
_	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	16,559,580	7,503,097	9,056,483	12,294,698	5,812,691	6,482,007	34.7	29.1	39.7
65-69	6,257,910 4,738,932 3,053,559 1,579,927 929.252	$\begin{array}{r} 2,931,088\\ 2,185,216\\ 1,359,424\\ 665,093\\ 362,276\end{array}$	$\begin{array}{r} 3,326,822\\ 2,553,716\\ 1,694,135\\ 914,834\\ 566,976\end{array}$	$\left.\begin{array}{c}5,013,490\\3,419,208\\3,284,061\\577,939\end{array}\right.$	2,431,035 1,633,382 1,510,794 237,480	2,582,455 1,785,826 1,773,267 340,459	24.8 38.6 41.1 60.8	20.6 33.8 34.0 52.6	28.8 43.0 47.1 66.5

¹ Includes Alaska and Hawaii in 1950 as well as 1960.

Source: Bureau of the Census, 1960 Census of Population, advance reports, PC (A2)-1 (Mar. 31, 1961).

TABLE 2.—Comparison of survival proportions computed by relating 1950 and 1960 Census reports with the proportions computed from life tables

		and the second se	and the second design of the s
Age in 1960	Persons of speci- fied age in 1960 as percent of persons who were 10 years younger in 1950 ¹	Expected 10-year survival rates (percent) for per- sons who in 1950 were 10 years younger than specified ²	Column 1 as percent of column 2
		Total	
50-54 55-59 60-64 65-69 70-74 55-79 80-84 85 and over	93.8 92.6 86.1 86.3 78.0 60.9 46.2 24.1	$\begin{array}{c} 94.0\\ 90.8\\ 86.2\\ 79.5\\ 70.5\\ 59.8\\ 45.9\\ 21.8\end{array}$	100 102 100 109 111 102 101 111
		Men	
50-54 55-59 60-64 65-69 70-74 75-79 80-84. 85 and over	93.0 90.8 82.3 80.5 71.7 55.9 40.7 20.7	$\begin{array}{c} 92.3\\88.0\\82.1\\74.0\\63.9\\53.0\\40.0\\20.0\end{array}$	101 103 100 109 112 105 102 104
		Women	<u></u>
50-54 55-59 65-69 70-74 75-79 80-84 85 and over	$\begin{array}{c} 94.6\\ 94.4\\ 89.9\\ 92.1\\ 84.4\\ 65.6\\ 51.2\\ 27.3\end{array}$	95. 6 93. 5 90. 2 85. 0 76. 9 66. 3 51. 1 23. 2	99 101 100 108 110 99 100 118

¹ Calculated from table 1, Bureau of the Census, 1969 Census of Population, Advance Reports, PC (A2)-1 (Mar. 31, 1961). ² Based on National Office of Vital Statistics, Abridged Life Tables for the United States, 1967 (Vital Statistics—Special Reports, Vol. 50, No. 9, July 28, 1959), with rate for those aged 85 and over in 1960 based on weighting of quinquennial rates by 1950 population in age groups 75-79, 80-84, and 85 and over. Source: Social Sceurity Administration, Division of the Actuary.

population of all ages combined, because the aged population increased almost twice as fast as the total population (34.7 percent in comparison with 18.5 percent). The question is how much greater. It seems reasonable to assume that at the minimum the percentage in institutions would be no less than in 1950 for age-sex specific groups. If so, there must have been at least 540,000 aged persons in institutions in the United States² in March 1960, or 3.2 percent of all aged persons.

State Variations

In two-fifths of the States at least 10 percent of the population was aged 65 or over on April 1, 1960. Only in nine States—Alaska, Arizona, Hawaii, Nevada, New Mexico, North Carolina, South Carolina, and Utah—and in Puerto Rico were fewer than 7 percent in this age group (table 3).

The aged population of both Florida and Arizona more than doubled from 1950 to 1960. Three other States had increases of more than 50 percent—California, Nevada, and New Mexico. At the other extreme, in three States—Maine, New Hampshire, and Vermont—the increase was less than 20 percent.

The Far West ranked first in the rate of growth of the aged population during the decade, followed closely by the Southwest and the Southeast. The latter region, however, would have fallen below the national average had it not been for the heavy migration into Florida.

The Plains States and New England had the smallest increases. The proportion of the population that was aged 65 and over was nevertheless still highest in these two groups of States in 1960, as it had been in 1950.

SOURCES OF MONEY INCOME

Public income-maintenance programs not only provide protection to the population but constitute an important source of information on the economic status of selected groups in the population. Operating statistics yield precise information, very promptly, on the number of aged persons receiving retirement or survivor benefits under a social insurance program, pensions or compensation because of military service, or public assistance. Regular surveys made by the Bureau of the Census on the employment status of the population yield information on the number with earned income-information that is less precise than the counts of checks issued but available almost as speedily. Household interview surveys conducted from time to time-often for selected groups-have been the main source of information on the number and characteristics of aged persons receiving contributions from relatives and the number receiving income from investments These same studies are the only source of information on the numbers receiving income simultaneously from a variety of sources. Survey data are of course subject to sampling variability and to response errors.

^a The 50 States and the District of Columbia.

The following discussion of the sources of money income is presented under three broad headings, public income-maintenance programs,

TABLE 3.—Population aged 65 and over: Number, percent of total population, and percentage increases, by region and State, April 1, 1960 and 1950

Ragion 1 and State	Number o (in tho	of persons isands)	Perc of t popul	Per- centage increase,	
region - and State	1960	1950	1960	1950	1960 from 1950
Total (including Puerto Rico and the Virgin Islands)	16,684.0	12,382.3	9.2	8.1	34.7
United States ²	16,559.6	12,294.7	9.2	8.1	34.7
New England Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut	1,121.8 106.5 67.7 43.7 571.6 89.5 242.6	906.6 93.6 57.8 39.5 468.4 70.4 176.8	10.7 11.0 11.2 11.2 11.1 10.4 9.6	9.7 10.2 10.8 10.5 10.0 8.9 8.8	23.7 13.9 17.2 10.6 22.0 27.2 37.2
Mideast New York New Jersey Pennsylvania Delaware Maryland District of Columbia	$\begin{array}{r} 3,708.0\\ 1,687.6\\ 560.4\\ 1,128.5\\ 35.7\\ 226.5\\ 69.1 \end{array}$	$\begin{array}{r} 2,785.8\\ 1,258.5\\ 394.0\\ 886.8\\ 26.3\\ 163.5\\ 56.7 \end{array}$	9.6 10.1 9.2 10.0 8.0 7.3 9.0	8.3 8.5 8.1 8.4 8.3 7.0 7.1	33.1 34.1 42.2 27.3 35.8 38.5 22.0
Great Lakes Michigan Ohio Indiana Illinois Wisconsin	3,358.5 638.2 897.1 445.5 974.9 402.7	2,595.9 461.6 709.0 361.0 754.3 309.9	9.3 8.2 9.2 9.6 9.7 10.2	8.5 7.2 8.9 9.2 8.7 9.0	29.4 38.2 26.5 23.4 29.2 29.9
Plains Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	$\begin{array}{c} 1,720.0\\ 354.4\\ 327.7\\ 503.4\\ 58.6\\ 71.5\\ 164.2\\ 240.3 \end{array}$	1,377.6269.1273.0407.448.255.3130.4194.2	$11.2 \\ 10.4 \\ 11.9 \\ 11.7 \\ 9.3 \\ 10.5 \\ 11.6 \\ 11.0 $	9.8 9.0 10.4 10.3 7.8 8.5 9.8 10.2	24.9 31.7 20.0 23.6 21.6 29.3 25.9 23.7
Southeast	$\begin{array}{c} \textbf{3,256.4} \\ \textbf{289.0} \\ \textbf{172.5} \\ \textbf{292.3} \\ \textbf{308.9} \\ \textbf{312.2} \\ \textbf{150.6} \\ \textbf{290.7} \\ \textbf{553.1} \\ \textbf{261.1} \\ \textbf{190.0} \\ \textbf{241.6} \\ \textbf{194.4} \end{array}$	$\begin{array}{c} 2,298.1\\ 214.5\\ 138.5\\ 235.2\\ 234.9\\ 225.3\\ 115.0\\ 219.7\\ 237.5\\ 198.6\\ 153.0\\ 176.8\\ 149.0 \end{array}$	$\begin{array}{c} 8.4\\ 7.3\\ 9.6\\ 8.7\\ 6.9\\ 6.3\\ 7.4\\ 11.2\\ 8.0\\ 8.7\\ 7.4\\ 10.9\end{array}$	$\begin{array}{c} 6.8\\ 6.5\\ 6.9\\ 8.0\\ 7.1\\ 5.5\\ 5.4\\ 6.4\\ 8.6\\ 6.5\\ 7.0\\ 6.6\\ 7.8\end{array}$	$\begin{array}{c c} 41.7\\ 34.7\\ 24.5\\ 24.3\\ 31.5\\ 38.6\\ 30.9\\ 32.3\\ 132.9\\ 31.5\\ 24.2\\ 36.6\\ 30.5\end{array}$
Southwest Oklahoma Texas New Mexico Arizona	1,135.7248.8745.451.390.2	784.6193.9513.433.144.2	$ \begin{array}{c} 8.0 \\ 10.7 \\ 7.8 \\ 5.4 \\ 6.9 \end{array} $	6.9 8.7 6.7 4.9 5.9	44.7 28.3 45.2 55.1 103.9
Rocky Mountain Montana Idaho. Wyoming Colorado. Utah.	$\begin{array}{r} 367.7\\ 65.4\\ 58.3\\ 25.9\\ 158.2\\ 60.0\\ \end{array}$	$\begin{array}{r} 270.6\\ 50.9\\ 43.5\\ 18.2\\ 115.6\\ 42.4\end{array}$	8.5 9.7 8.7 7.8 9.0 6.7	7.8 8.6 7.4 6.3 8.7 6.2	$\begin{array}{c c} 35.9\\ 28.6\\ 33.8\\ 42.6\\ 36.8\\ 41.3\end{array}$
Far West Washington Oregon Nevada California Alaska Hawail	1,891.6279.0183.718.21,376.25.429.2	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	8.8 9.8 10.4 6.4 8.8 2.4 4.6	8.3 8.9 8.7 6.9 8.5 3.7 4.1	48.3 32.0 38.1 65.4 53.8 13.6 46.0
Puerto Rico Virgin Islands	$\begin{array}{c}122.2\\2.2\end{array}$	85.6 2.0	5.2 6.9	3.9 7.5	42.8 9.7

¹ The regional classification follows that now used by the Department of Commerce for analysis of personal income by State. ² Includes Alaska and Hawaii for 1950 as well as for 1960.

Source: Bureau of the Census, release, Mar. 14, 1961.

employment, and other sources. It will be noted that data for private pension plans are in one sense operating statistics, but they are discussed with other sources of income both because of the interest in distinguishing public programs and because the statistics generally available do not provide adequate information on even so basic a characteristic as the age of beneficiaries.

Public Income-Maintenance Programs

OASDI and public assistance.—By the end of 1960, when the aged population in the United States³ had probably grown to about 17 million, 10.8 million aged persons—or 64 percent of that total—were receiving benefits under the old-age, survivors, and disability insurance program as retired workers, wives, or widows (table 4). Beneficiaries under this program represented 68 percent of all aged men and 61 percent of the aged women. The increase from the end of 1950 was fourfold for all beneficiaries (nearly sevenfold for women).

The Federal-State program of old-age assistance provided support for about the same number of aged persons as the old-age, survivors, and disability insurance program at the end of 1950. By 1960, the assistance program had, of course, declined greatly in relative importance. In December 1960, nevertheless, more than 2.3 million aged persons, or 14 percent of the total, were receiving old-age assistance, and probably almost 70,000 were recipients under the programs of aid to the blind and to the permanently and totally disabled (table 5). Nearly one-third of these recipients, however, were receiving assistance to supplement old-age, survivors, and disability insurance benefits that did not meet their needs according to the assistance standards in their State of residence. Payments for medical care were also made for a few others-15,000, mostly in Massachusetts-under the program of medical assistance for the aged authorized by the 1960 amendments to the Social Security Act, which was then just beginning to get under way.

Aged persons receiving payments under one or both of these broad income-maintenance programs under the Social Security Act represented

⁸ The 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands.

74 percent of all the aged in the population. There was no significant difference by sex, because proportionately more men than women received old-age, survivors, and disability insurance benefits and proportionately more women than men received assistance. About two-thirds of the public assistance recipients were women, many over age 75. Most of them had never become entitled to benefits under the old-age, survivors, and disability insurance program either by their own work or that of their husbands.

TABLE 4.—Estimated number of persons aged 65 and over in the United States 1 with money income from present or previous employment, by sex, December 1960 [In thousands]

	То	tal			
Type of money income	Num- ber	Per- cent	Men	Women	
Total population aged 65 and over	16,960	100.0	7,690	9,270	
Employment or social insurance or both.	13,570	80.0	6,880	6,690	
Employment Earners Nonworking wives of earners	4,110 3,220 890	$24.2 \\ 19.0 \\ 5.2$	2,330 2,330	1,780 890 890	
Social insurance (retirement and sur- vivor) benefits ² Old-age, survivors, and disability in-	12,010	70.8	5,770	6,240	
surance Railroad retirement Government employee retirement	$10,820 \\ 650 \\ 1,020$	$63.7 \\ 3.8 \\ 6.0$	5,190 330 510	5,630 320 510	

¹ The 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands.

³ Persons with income from more than one of the programs listed are counted only once. Estimates of women with benefits under the govern-ment employee programs include estimated number of beneficiarles' wives not in direct receipt of benefits.

The number per 1,000 receiving old-age, survivors, and disability insurance tends to be inversely correlated with the number per 1,000 receiving old-age assistance. In consequence, State differences in the number per 1,000 receiving income under one or both of these programs tend to be relatively small. Estimates of the age distribution of the population are not vet available for December 1960. In consequence, the rates by State are presented for March 1960 and compared with those a decade earlier (table 6).

The range in the relative number receiving oldage, survivors, and disability insurance, old-age assistance, or both was from a high of more than 800 per 1,000 in Mississippi and Alabama to a low of 521 per 1,000 in the District of Columbia, where the Federal civil-service retirement system protects much of the working population. Maryland and Virginia, which were next lowest, also have many aged persons receiving civil-service annuities.

Rhode Island, New Hampshire, and Michigan headed the list of States in the proportion of aged persons receiving old-age, survivors, and disability insurance benefits. Louisiana, Georgia, and New Mexico were at the opposite extreme. The three States with the highest old-age assistance recipient rates-Louisiana, Mississippi, and Alabama-also ranked highest in the proportion receiving payments under old-age, survivors, and disability insurance, old-age assistance, or both.

When the States are grouped by region it appears that regional differences in old-age assistance rates and old-age, survivors, and disability insurance rates were largely offsetting in March 1960; the number having either or both types of payment ranged closely around the national average of 716 per 1,000. New England had the

TABLE 5.—Estimated number of persons aged 6	5 and over in
the United States 1 with money income from	employment
or public programs, by sex, December 1960	

[In thousands]

	То	tal		
Type of money income	Num- ber	Per- cent	Men	Women
Total population aged 65 and over	16,960	100.0	7,690	9,270
Employment, total 2	4,110	24.2	2,330	1,780
Employment and no income from public programs	1,160	6.9	850	310
benefits	2,550	15.0	1,220	1,330
Employment and payments under other public programs	400	2.3	260	140
Social insurance (retirement and sur- vivor) benefits, total ³⁴ Benefits and no carnings or veterans'	12,010	70.8	5,770	6,240
or public assistance payments Benefits and veterans' payments Benefits and public assistance	7,700 1,020 740	45.4 6.0 4.4	3,560 680 310	4,140 340 430
Veterans' pension or compensation, total 4 Veterans' payments and no earnings or	1,670	9.8	990	680
social insurance 5	340	2.0	110	230
Public assistance, total ⁶	2,410	14.2	830	1,580
payments under other public pro- grams	1,560	9.2	450	1,110
No income from employment or public programs	1,490	8.4	250	1,240

¹ The 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands. ² Includes 3,220,000 earners and an estimated 890,000 nonworking wives

4 Includes estimated number of beneficiaries' wives not in direct receipt of benefits.

 of benefits.
 Includes a small number receiving supplementary public assistance.
 Old-age assistance recipients and persons aged 65 and over receiving aid to the blind or to the permanently and totally disabled, including a small number receiving vendor payments for medical care but no direct cash payment either under old-age assistance or medical assistance for the aged.

of earners. ³ Includes persons with income from one or more of the following sources: old-age, survivors, and disability insurance, railroad retirement, and govern-ment employees retirement (see table 4). Excludes persons with benefits under unemployment or temporary disability insurance or workmen's compensation programs.

largest proportion (741 per 1,000) of persons aged 65 and over receiving either old-age, survivors, and disability insurance or old-age assistance, or both, and the Mideast had the smallest

TABLE 6.—Persons aged 65 and over receiving OASDI, OAA, or both, per 1,000 aged population, by region and State, March 1960 and 1950

			Number p	er 1,000 aged	population r	eceiving		· · · · · · · · · · · · · · · · · · ·	
Region and State		19	50			1950			
	OASDI, OAA, or both	OASDI I	ОАА	Both OASDI and OAA 3	OASDI, OAA, or both	OASDI 1	ОАА	Both OASDI and OAA 3	
Total (including Puerto Rico and the Virgin Islands).	716	615	142	40					
United States 4	716	616	141	41	366	164	224	22	
New England Maine New Hampshire Vermont. Massachusetts. Rhode Isjand Connecticut.	741 761 742 741 738 765 727	681 693 697 657 667 722 693	110 110 72 130 139 75 60	50 42 27 46 68 32 26	377 341 334 316 405 403 338	238 208 225 167 236 286 258	175 158 128 170 214 146 108	36 25 19 21 45 29 28	
Mideast. New York New Jersey. Pennsylvania Delaware. Maryland. District of Columbia.	692 697 711 700 686 616 521	661 665 688 668 661 584 489	45 49 34 44 36 42 45	14 17 11 12 11 10 13	293 295 290 314 255 234 174	213 211 237 221 198 168 131	92 96 62 106 65 73 49	12 12 9 13 8 7 6	
Great Lakes	721 761 715 731 690 739	660 696 644 684 634 677	86 97 100 63 76 89	25 32 29 16 20 27	336 374 350 295 330 307	179 190 190 165 179 158	177 216 179 144 169 169	20 32 19 14 18 20	
Plains Minnesota Iowa Missouri. North Dakota South Dakota Nebraska. Nebraska.	709 706 691 747 695 715 677 688	600 608 613 596 617 606 598	150 134 106 232 125 126 92 119	41 36 28 68 26 28 21 29	317 309 262 411 229 271 254 286	105 117 97 124 48 58 85 100	232 208 181 319 187 221 183 201	20 16 32 6 8 14 15	
Southeast. Virginia. West Virginia. Kentuck y Tennessee North Carolina. South Carolina. Georgia. Florida. Alabama. Mississippi. Loutsiana. Arkansas.	734 631 745 746 697 726 733 758 686 686 807 813 797 797 773	550 585 642 589 538 594 531 480 601 511 497 429 533	231 51 114 193 179 156 217 333 126 378 421 517 284	47 5 11 36 20 24 15 55 41 82 105 149 44	425 207 362 360 354 435 517 418 491 459 738 486	$108 \\ 121 \\ 173 \\ 105 \\ 91 \\ 93 \\ 163 \\ 107 \\ 54 \\ 104 \\ 78 \\ 108 \\ 78 \\ 108 \\ 108 \\ 78 \\ 108 $	334 90 194 266 271 264 355 449 287 399 410 695 424	17 4 5 11 8 11 11 25 32 32 15 5 61 16	
Southwest. Oklahoma Texas. New Mexico. Arizona.	724 761 725 652 666	499 486 498 480 558	296 362 297 209 155	71 87 70 37 47	503 575 493 371 398	87 78 86 76 138	441 521 433 305 292	25 24 26 10 32	
Rocky Mountain. Montana. Idaho Wyoming. Colorado Utah.	717 700 738 676 727 714	591 627 650 595 545 615	198 107 127 127 299 132	72 34 39 46 117 33	408 330 353 345 492 356	127 116 115 132 132 134	311 232 262 236 402 241	30 18 24 23 42 19	
Far West Washington Oregon Nevada California Alaska Hawaii	709 760 752 632 695 749 675	615 654 692 566 598 574 634	174 178 93 143 186 268 51	80 72 33 77 89 93 10	434 487 354 354 437 441 309	196 200 206 164 194 149 201	288 343 177 236 295 330 118	50 56 29 46 52 38 10	
Puerto Rico ⁶ Virgin Islands ⁶	743 725	420 453	323 272	(6) (6)					

State data estimated for 1950 from distributions for December 1949 and June 1950; for 1960, from distributions for December 1959 and June 1960.
 Data for February or March 1960.
 Estimated by applying to the OAA caseload for March 1950 the September 1950 proportion of the total OAA caseload that was receiving both OASDI

and OAA.
Includes Alaska and Hawaii for 1950 as well as for 1960.
First included under public assistance in October 1950; under old-age, survivors, and disability insurance in January 1951.
Fewer than 50 recipients.

(692 per 1,000). The Southeast and Southwest followed New England. Differences were much smaller than in 1950, when the Southwest was highest with 503 per 1,000—well above the national average of 366 per 1,000—and the Mideast was lowest with 293 per 1,000.

Programs for railroad and government employees.--Retirement and survivorship programs for railroad and government employees complement old-age, survivors, and disability insurance by providing not assistance based on need but protection somewhat similar to that provided the great body of workers in the United States. Benefit levels tend to be higher, but under most plans for government employees (other than those coordinated with old-age, survivors, and disability insurance) survivor protection is less adequate. At the end of 1960 almost 1.7 million aged persons were receiving support through one of these programs, either as a direct beneficiary or the wife of a retired government employee. Under government employee programs, unlike the Federal old-age, survivors, and disability insurance and railroad retirement programs, wives do not generally receive direct benefits. More than one-fourth of the beneficiaries under the programs for railroad and government employees were also on the old-age, survivors, and disability insurance rolls.

The total number of aged persons receiving benefits under one or more of the retirement and survivor programs, including old-age, survivors, and disability insurance, was 12.0 million-71 percent of all those aged 65 and over in the population.

Programs for veterans.—With the aging of the World War I veteran population, the number of aged persons receiving some support under veterans' compensation and pension programs has continued to grow rapidly. At the end of 1960, it is estimated, these programs afforded income support for nearly 1.7 million persons aged 65 or older, or about every tenth aged person in the population. (Included are aged wives of veterans receiving pensions or compensation.)

The majority of the aged persons on the Veterans Administration rolls received in addition some income from employment or a social insurance program. The proportion with such income has been growing because World War I veterans coming on the rolls in recent years are much more likely to have employment and/or to be entitled to old-age and survivors insurance than the older Spanish-American war veterans, who make up a declining proportion of the total veteran population.

EMPLOYMENT

As a source of income, employment was next in importance to old-age, survivors, and disability insurance. According to preliminary estimates developed by the Division of Program Research to take account of the Decennial Census count, there were at the end of 1960 about 4.1 million aged persons with some income from employment. The total includes 2.3 million men and 900,000 women with paid employment and about an equal number of women who were not in the labor force but whose husbands had jobs.

Age and marital status have a significant effect on the employment patterns of older as well as younger persons. A special analysis of data collected in connection with the March 1960 survey of the labor force shows that men aged 65–69 were twice as likely as those aged 70 or over to work and that women aged 65–69 were three times as likely as older women to have employment (table 7). Men with a wife to support were much more likely to work than other men, even at ages 65–69. Among women aged 65–69, the situation was unlike that of the men, reflecting to

TABLE 7.—Percent of persons aged 65 and over in the labor force, by age, sex, and marital status, in the United States, March 1960 $^{\rm 1}$

[Noninstitutional population]

Sex and marital status	Total aged 65 and over	Aged 65–69	Aged 70 and over
Men, total	31.8	45.5	23.2
Married, spouse present Single Other marital status	37.1 24.3 18.2	48.4 34.1 32.2	27.9 19.5 14.3
Women, total	10.1	17.5	5.9
Married, spouse present Single Other marital status	5.9 21.6 11.0	8.8 42.0 22.9	2.9 12.1 6.3

¹ The 50 States and the District of Columbia.

Source: Jacob Schiffman, "Marital and Family Characteristics of Workers, March 1960," Monthly Labor Review, Preprint No. 2364 (Apr. 1961), table B. TABLE 8.-Extent of work experience during the year for persons aged 65 and over in the United States, ¹ by sex, 1959 and 1950

Estant of work apparlance	19	59	1950		
Extent of work experience Total percent Worked at full-time jobs ² : 50-52 weeks 27-49 weeks 1-26 weeks	Men	Women	Men	Women	
Total percent	100.0	100.0	100.0	100.0	
Worked at full-time jobs ³ : 50-52 weeks	42.5 11.7 11.2 34.5	25.2 10.8 9.6 54.4	52.3 15.1 9.1 23.5	29.7 11.1 12.0 47.4	
Percent of population with work experience during year	42.4	13.9	49.3	11.8	

[Noninstitutional population]

 ¹ Excludes Alaska and Hawaii.
 ² A person is classified as having worked at part-time jobs during 1959 if he worked at jobs that provided less than 35 hours per week in a majority of the weeks in which he worked. He is classified as having worked at full-time jobs if he worked 35 hours or more per week during a majority of the weeks in which he worked in 1959.

Source: Sophia Cooper, "Work Experience of the Population in 1959," Monthly Labor Review, Dec. 1960, table 6.

some extent differences in their employment experience. Those who were single were almost as likely to work as married men. Those widowed and divorced worked about half as frequently, and the married women relatively seldom.

Much of the employment among persons aged 65 and over is, of course, part time or sporadic. During 1959, for example, more than one-third of the aged men with work experience worked at part-time jobs all year and nearly one-fourth had full-time jobs for less than 50 weeks. The others-42 percent of the total-worked yearround at full-time jobs (table 8). Not only did the proportion with any work experience during the year drop to 42 percent in 1959 (from 49 percent in 1950), but the proportion of those with work experience who worked year-round at fulltime jobs was down from 52 percent to 42 percent. Women have characteristically worked part time, so the change from 1950 to 1960 was less striking for them.

In summary, the 1959 work-experience data show that, of the aged not in institutions, fewer than 1 in 5 of the men and fewer than 1 in 25 of the women worked full time that year. It is therefore not surprising that almost two-thirds of the persons with income from employment also received social insurance benefits and an additional 10 percent received payments under the programs for veterans or-a few-from public assistance.

Practically all those with earned income and

with no income from public programs would have been entitled to old-age, survivors, and disability insurance benefits if it were not for this employment. As of December 31, 1960, it is estimated that there were in all 1.2 million persons-threefourths of them men-who were fully insured under old-age, survivors, and disability insurance but not receiving benefits. In addition, it is estimated that about 270,000 women were eligible for, but not receiving, wife's benefits.4

At the end of 1960 about four-fifths of all persons aged 65 and over in the United States were receiving income on the basis of previous if not current employment (table 4). The continuing reduction in the labor-force participation rate of older men has been more than offset by the expansion of the public retirement programs.

Other Sources of Income

At the end of 1960, it is estimated, there were about 1.5 million persons aged 65 and over with no income from employment or public programs. Some lived on investment income, some were supported by relatives, and some were maintained in institutions supported by taxes or by philanthropic contributions. The great majority are women, usually in the older ages.

Private pensions are, of course, an important source of support for some retired workers. Information is not yet available for December 1960 on the number of persons aged 65 and over receiving benefit payments as a result of private group retirement plans. There is little doubt, however, that the number exceeded $1\frac{1}{3}$ million or that the vast majority of pensioners were also old-age, survivors, and disability insurance beneficiaries. Relatively few of the aged without income from current employment or public programs were eligible for private pensions.

Annuities purchased individually or elected as settlements under life insurance policies that provided income to persons aged 65 and over probably approached 600,000 in number. Many went to persons with other forms of income, but some (Continued on page 36)

When this group is added to the number of beneficiaries, it appears that a total of 12.3 million aged persons were eligible for old-age, survivors, and disability insurance benefits at the end of 1960.

State	Old-age assistance			Medical	Aid to dependent children (per recipient)			Aid to the blind			Aid to the permanently and totally disabled		
	All assist- ance	Money pay- ments to recip- ients	Vendor pay- ments for medi- cal care	assist- ance for the aged	All assist- ance	Money pay- ments to recip- ients	Vendor pay- ments for medi- cal care	All assist- ance	Money pay- ments to recip- ients	Vendor pay- ments for medi- cal care	All assist- ance	Money pay- ments to recip- ients	Vendor pay- ments for medi- cal care
All States	\$69.43	\$57.81	\$11.61	\$187.69	\$30.60	\$28.55	\$2.05	\$73.97	\$66.95	\$7.02	\$68.08	\$55.46	\$12.62
Alabama	52.72	50.92	1.81		10.13	10.13	(2)	41.32	41.31	.01	37.32	37.31	.01
Alaska	66.00	66.00			33.41	33.41		74.13	74.13		(3)	(3)	(3)
Arizona	61.01	61.01			29.36	29.36		72.19	72.19		(3)	(3)	(3)
Arkansas	52.18	45.29	6.90		15.85	15.08	.77	56.42	51.03	5.39	40.59	32.02	8.56
California	92.88	79.76	13.12		49.25	43.68	5.57	108.75	97.68	11.07	90.12	80.60	9.52
Compactions	99.03	82.01	17.03		34.55	33.58	.98	82.25	73.33	8.93	71.88	68.68	3.19
Delewore	50.95	91.71	20.09		49.50	43.48	6.08	107.17	83.08	24.09	120.78	89.39	31.39
District of Columbia	65 61	56 47	0.14		20.01	20.51	00	88 66	69.03	0.07	75 20	79.03	2 26
Florida	59 25	48.09	11 16		16 78	16 35	43	61 29	57 32	3 97	64 76	55 44	0.32
Georgia	47.09	47.09	11.10		23.48	23.48	. 10	52.52	52.52	0.01	51.53	51.53	5.02
											-0.44		
Guam.	25.20	25.20			11.74	11.74		(1)	()		23.06	23.06	
Idobo	73.08	62.70	10.91		35.60	31.03	3.97	92.78	78.08	14.70	89.84	73.59	16.25
Tllinois	81.00 77.09	00.91	24.08		40.99	40.99		71.07	61.00	0.08	15.03	08.73 60.97	0.30
Indiana	65 59	40.00	04.10		40.12	00.00	3.83	72 74	59 66	15 00	87.42 (3)	(3)	27.15
Towa	88.06	62.82	21.29		40.10	36 70	3.40	08 40	80.00	8 47	94 99	86.33	7 96
Kansas.	82.13	68.93	13.21		36.94	33.22	3.72	82.71	73.88	8.82	86 91	72.55	14.37
Kentucky	50.12	50.04	.08		23.80	23.77	.03	52.48	52.40	.08	54.19	54.11	.08
Louisiana	70,99	68.78	2.21		23,49	23.26	.23	80.11	78.25	1.87	55,80	52.16	3.63
Maine	66.02	47.02	19.00		27.37	25.96	1.41	64.08	55.08	9.00	64.27	54.27	10.00
Maryland	62.72	57.47	5.25		30.00	28.41	1.59	65.00	63.66	1.34	65.00	64.54	.46
Massachusetts	86 54	69.95	16 59	189.46	47 48	43 20	4 27	116 73	110 31	6 4 9	131 65	68 89	62 75
Michigan	78.98	66.03	12.94	270.80	36.85	35.74	1.11	82.01	72.56	9.45	100 62	78 71	21 91
Minnesota	95.12	52.28	42.84		46.44	39.94	6.49	113.57	69.75	43.83	61.69	56,90	4.79
Mississippi	34.54	34.54			9.35	9.35		38.33	38.33		34.81	34.81	
Missouri	61.27	59.74	1.53		24.43	23.99	.44	65.00	65.00		63,84	62.05	1.79
Montana	63.98	63.62	.37		33.77	33.77		73.69	71.23	2.46	72.59	72.47	.12
Nebraska	75.80	49.39	26.41		30.72	29.44	1.29	95.11	59.80	35.32	74.48	50.75	23.73
Nevada	80.67	71.17	9.50		27.33	27.33		100.70	93.70	7.00	(3)	(3)	(3)
New Hampshire	85.42	67.70	17.73		41.32	37.13	4.19	87.10	72.27	14.83	100.83	67.86	32.97
New Merice	90.70	50.00	30.07		97.21	47.21		87.03	80.84	.19	93.42	74.05	19.37
IVEW MEXICO	09.73	59.06	10.67		33.30	30.20	3.11	02.70	59.44	3.31	12.51	59.22	13.30
New York	111.71	77.52	34.19		43.97	39.41	4.56	114.65	85.74	28.91	105.71	73.15	32.57
North Carolina	44.78	42.50	2.28		20.01	19.50	. 51	56.26	53.41	2.85	50.70	47.61	3.09
North Dakota	92.79	56.50	36.29		41.18	36.15	5.03	70.60	58.73	11.87	92.97	58.37	34.60
Onio	76.40	64.74	11.66		30.80	30.80	(2)	75.62	66.37	9.26	74.94	61.36	13.58
Oklanoma	84.44	66.46	17.98	213.38	33.37	31.55	1.82	102.85	84.94	17.91	94.75	76.66	18.09
Depuguluonia	85.00	52.98	32.53		42.54	39.17	3.37	93.00	76.08	16.92	95.31	67.20	28.11
Puorto Dico	08.20	04.30	3.95		31.74	30.44	1.30	74.00	70.99	3.01	60.42	54.84	5.08
Rhode Island	81 15	66.15	15 00		3.82	33.82	5 95	8.21 77 54	8.21 66 54	11 00	85.70	70 44	15 00
South Carolina	42 61	38 29	4 32		14 93	14 00	93	48.09	44 87	3 99	46 60	42 09	4 51
South Dakota	63.67	63.67	3.02		31.51	31.51		60.04	60.04	0.22	65.00	65.00	1.01
Dennagae	40.0-	10.5-			10.00	10.00		40.01	40.15		12.00		
Tennessee	43.37	40.57	2.80	-	18.82	18.39	.43	46.91	46.11	-80	45.60	44.50	1.10
I UARS	52.73 71.00	51 69	10.00		18.18	18.18	1 00	08.41 79.00	08.41 61 14	17 70	04.28 70.72	54.28	10 99
Vermont	71.80	01.88	19.92		30.09	30.02	1.98	18.92	01.14	11.78	19.73	00.40	19.33
Virgin Islands	26 44	26 44	£1.08		14 49	14 49		(4)	(1)	(4)	30 89	00.42 29.99	9.20
Virginia	53,47	41.31	12.16		24.12	23.46	.67	57.37	51.35	6.02	60.94	51.29	9.66
Washington	93.25	56.80	36.45	200.12	48.05	42.10	5,95	95,66	72.09	23.57	101.48	66.45	35.03
West Virginia	39.00	34.03	4.96	72.76	24.68	23.16	1.53	42.70	38 70	4.01	42.27	37.76	4.52
Wisconsin	88.60	38.14	50.46		46.54	40.46	6.08	93.55	51.67	41.87	108.80	42.25	66.55
Wyoming	76.33	64.95	11.38		39.37	36.36	3.02	71.02	64.82	6.20	74.87	67.84	7.03

TABLE 18.—Average payment per recipient for all assistance, for money payments, and for vendor payments for medical care, by program and State, March 1961 1

¹ Averages based on cases receiving money payments, vendor payments for medical care, or both. Money payments may also include small amounts for assistance in kind and vendor payments for other than medical care. Figures in italies represent payments made without Federal participation. Averages for general assistance not computed because of difference among

States in policy or practice regarding use of general assistance funds to pay medical bills for recipients of the special types of public assistance. ² Less than 1 cent. ³ No program for aid to the permanently and totally disabled.

Average payment not computed on base of fewer than 50 recipients.

THE AGED IN 1960

(Continued from page 17)

may well have been the primary support of aged widows.

Current information is lacking on other forms

of property income and on cash contributions from relatives. Earlier studies suggest clearly that most aged persons with significant amounts of income in the form of interest, dividends, or rents either are still employed or receive benefits under a formal retirement program.