and Michigan (45 percent); it was lowest in Wyoming (6 percent), Nevada (7 percent), and Arkansas (11 percent). For men, average old-age benefits were highest in Connecticut (\$74.51), Michigan (\$72.06), and Illinois (\$71.26) and lowest in Puerto Rico (\$42.03), Mississippi (\$50.68), and Arkansas (\$51.69). For women, average benefits were highest in Wyoming (\$56.74), Nevada (\$56.41), and Connecticut (\$55.07) and lowest in Alaska (\$31.43), Puerto Rico (\$36.57), and South Dakota (\$42.35).

## Expenditures for Hospital Care, 1953-55\*

The civilian population of the United States is purchasing hospital care at a rate of about \$6 billion annually or about \$37.50 per capita. Hospital care is obtained in three ways-through the payment of taxes at all levels of government, through prepayment by the purchase of health insurance, and through direct payments at the time of receiving care. Articles and tables appearing in various issues of the Bulletin present separately the public and the private components of the Nation's hospital bill. They do not, however, show the combined expenditures, nor do they show the extent of expenditures for the various types of hospitals so that the extent of public financing of nervous, mental, and tuberculosis institutions and of private financing of general hospital care is not evident. The following paragraphs describe the extent to which each form of financing of the three major types of hospital care was used for 1953-55.

During the calendar year 1955 public and private expenditures for hospital care in the United States amounted to \$6 billion—almost \$1 billion more than in 1953. When the net costs of purchasing insurance against hospital care 1 are added, the amount spent for hospital care

Table 1.—Public and private expenditures for hospital care in the United States, 1953-55 1

[Amounts in millions]

Source of expenditure	1953	1954	1955	Percentage distribution		
				1953	1954	1955
Total	\$5,013	<b>\$</b> 5, 450	\$5, 972	100.0	100.0	100.0
Public expenditures Federal <sup>2</sup> State and local In public hospitals In private hospitals <sup>3</sup>	2, 187 736 1, 451 1, 337 114	2, 401 778 1, 623 1, 498 125	2, 613 822 1, 791 1, 655 136	43. 6 14. 7 28. 9 26. 7 2. 3	44.1 14.3 29.8 27.5 2.3	43. 8 13. 8 30. 0 27. 7 2. 3
Private expenditures	2,826 442 2,385 1,537 1,289	3, 049 487 2, 562 1, 606 1, 442	3, 359 540 2, 819 1, 680 1, 678	56. 4 8. 8 47. 6 30. 7 25. 7	55. 9 8. 9 47. 0 29. 5 26. 5	56. 2 9. 0 47. 2 28. 1 28. 1

<sup>1</sup> Excludes the net cost of voluntary hospitalization insurance—\$284,3 million (1953), \$324,4 million (1954), and \$339,4 million (1955). Also excludes (because they cannot be identified) vendor payments for hospital care under the public assistance, vocational rehabilitation, and workmen's compensation pro-

data; includes the following expenditures for Veterans Administration hospitals—\$667.6 million (1953), \$708.0 million (1954), and \$750.1 million (1955), \$1 nehudes payments of \$3.7 million (1953), \$5.7 mil-lion (1954), and \$6.3 million (1955) for hospital care

equaled \$5.3 billion in 1953, \$5.8 billion in 1954, and \$6.3 billion in 1955 (table 1). Vendor payments for hospital care under the programs of public assistance, vocational rehabilitation, and workmen's compensation would make these totals slightly higher. The amounts spent for hospital care under these three programs cannot, however, be identified.

In each of the 3 years 1953-55, about 44 percent of the Nation's hospital bill was met through tax funds. Payments from State and local tax revenues met about 30 percent of the total, and Federal outlays accounted for about 14 percent. The percentage of the total hospital bill that was met by voluntary hospitalization insurance benefits rose from 26 percent in 1953 to 28 percent in 1955.

Care in publicly controlled institutions-whether it was financed from taxes or privately financed—accounted for about half the total expenditures each year. Privately controlled institutions-for the most part general hospitals-received the other half of the aggregate, amounting to nearly \$3 billion in 1955.

Table 2.—Public and private expenditures for general and special short- and long-term hospitals and for care in tuberculosis sanatoriums and in nervous and mental institutions, 1953-55 1

[Amounts in millions]

Type of hospital and source of payment	1953	1954	1956 -	Percentage distribution		
				1953	1954	1955
Total	<b>\$</b> 5, 013	\$5, 450	\$5, 972	100.0	100. 0	100.0
General and special short- and long-term hospitals Public expenditures Federal. State and local. Private expenditures	3, 688 1, 028 496 532 2, 660	3, 954 1, 083 509 574 2, 871	4, 308 1, 144 531 613 3, 164	73. 6 20. 5 9. 9 10. 6 53. 1	72. 6 19. 9 9. 3 10. 5 52. 7	72. 1 19. 2 8. 9 10. 3 53. 0
Nervous and mental institutions.  Public expenditures.  Federal.  State and local.  Private expenditures.	1, 062 932 188 744 130	1, 213 1, 072 212 860 141	1, 386 1, 228 238 990 158	21. 2 18. 6 3. 8 14. 8 2. 6	19. 7 3. 9 15. 8 2. 6	20. 6 4. 0 16. 6 2. 6
Tuberculosis sanatoriums Public expenditures Federal State and local Private expenditures	263 227 52 175 36	283 246 57 189 37	278 241 52 189 37	5. 2 4. 5 1. 0 3. 5	5. 2 4. 5 1. 0 3. 5	4.7 4.0 .9 3.2 .6

<sup>&</sup>lt;sup>1</sup> See table 1 for exclusions and other details.

<sup>\*</sup> Prepared by Agnes W. Brewster, Division of Program Research, Office of the Commissioner.

<sup>1</sup> The term "net costs" is used to define the difference between the amounts paid as premiums and the amounts returned as hospital benefits.

<sup>2</sup> Estimated on calendar-year basis from fiscal-year

under the California temporary disability insurance

The great extent to which private sources finance the care provided by hospitals, other than tuberculosis and mental institutions, is indicated in table 2. A total of \$4,308 million—72 percent of all hospitalization expenditures in 1955—went for care in the general and special hospitals; nearly three-fourths of this sum represented payments from private sources. Of the 23 percent of the Nation's expenditures for treatment in psychiatric institutions in 1955, less than 3 percent represented private payments and the balance came from public

Table 3.—Percentage distribution of public and private expenditures for care in general hospitals, tuberculosis sanatoriums, and nervous and mental institutions, by type of hospital and by source of expenditure, 1953-55 1

Source of expenditure	1953	1954	1955	
	General and special short- and long-term hospitals			
Total amount (in mil-	<b>\$3,688</b>	<b>\$3,</b> 954	\$4, 308	
Total percent	100.0	100.0	100.0	
Public expenditures. Federal. State and local. In public hospitals. In private hospitals. Under California temporary disability in-	27. 9 13. 5 14. 4 11. 3 3. 0	27. 4 12. 9 14. 5 11. 4 3. 0	26. 6 12. 3 14. 2 11. 1 3. 0	
surance program Private expenditures In private hospitals <sup>2</sup> In public hospitals	72. 1 62. 0 10. 1	.1 72.6 62.3 10.3	.1 73.4 63.1 10.4	
	Nervous and mental institutions			
Total amount (in millions)	\$1,062	\$1,213	\$1,386	
Total percent	100.0	100.0	100.0	
Public expenditures Federal State and local Private expenditures In private hospitals In public hospitals	87. 8 17. 7 70. 1 12. 2 6. 8 5. 4	88. 4 17. 5 70. 9 11. 6 6. 1 5. 5	88. 6 17. 2 71. 4 11. 4 5. 7 5. 7	
	Tuberculosis sanatoriums			
Total amount (in millions)	\$263	\$283	\$278	
Total percent	100.0	100.0	100.0	
Public expenditures Federal State and local Private expenditures In private hospitals In public hospitals	86. 0 19. 6 66. 4 14. 0 9. 1 4. 9	86. 8 20. 2 66. 6 13. 2 8. 2 4. 9	87. 0 18. 9 68. 1 13. 0 8. 0 5. 0	
- 1	1			

See table 1 for exclusions and other details.
 Excludes payments under the California temporary disability insurance law.

funds. Somewhat less than \$300 million was spent for care in tuberculosis sanatoriums; only one-seventh of this amount was accounted for by private payments.

In the 3 years for which the combined data on public and private expenditures have been assembled, care in nervous and mental institutions has required a constantly growing share of the Nation's total outlay for hospital care. This increase was achieved mainly by an expansion in public expenditures for care in such institutions: \$296 million more was paid in 1955 than in 1953 for the care of mental patients, and the total public bill for care in mental institutions rose from \$932 million to \$1,228 million. Private payments for care in mental hospitals rose \$28 million in the corresponding period. As a result no change took place in the percentage of the total hospital bill represented by private payments to mental hospitals.

For other types of care there was also little change percentagewise in private expenditures in the 3-year period. There was a slight decrease in the proportion of the total met by public payments for care of other than the mentally ill. Public payments for general and special hospital care increased only \$116 million, and private payments rose \$504 million. The percentage, however, that private payments for general and special hospital care represented of the total hospital bill remained at 53 percent all 3 years.

Table 3 permits comparisons of the sources of income of hospitals classified according to the three major types. Only slightly more than a fourth of the expenditures for general and special short- and long-term hospitals came from public funds in each of the 3 years, but 86-88 percent of the support of nervous and mental hospitals and of tuberculosis institutions for these years has come from public sources.

In table 4 the percentage distribution of public expenditures for 1955 (\$2.6 billion) among four different types of hospitals is given, and those for 1954 and 1953 as well. Because of their rising outlays for mental hospitals, State and local expenditures

Table 4.—Percentage distribution of public and private expenditures for hospital care, by type of hospital, 1953-55 1

Source of expenditure and type of hospital	1953	1954	1955	
	Publi	ublic expenditures		
Total amount (in millions)	\$2, 187	<b>\$2, 4</b> 01	<b>\$</b> 2, 613	
Total percent	100.0	100.0	100.0	
State and local	66.3	67. 5	68. 6	
short-term hospitals <sup>2</sup> Long-term hospitals Tuberculosis sanator-	19. 2 5. 1	19.0 4.8	19.1 4.4	
iums Nervous and mental in-	8.0	7.9	7. <b>2</b>	
stitutions Federal General and special	34. 0 33. 7	35. 8 32. 5	37. 9 31. 4	
hospitals Tuberculosis sanator-	22.7	21.2	20.3	
iums	2.4	2.4	2. 0	
stitutions	8.6	8.9	9. 1	
	Privat	e expend	litures	
Total amount (in millions)	\$2,826	\$3, 049	<b>\$</b> 3, 359	
Total percent	100.0	100.0	100.0	
General and special short-				
term hospitals	91.5	91.3	91.5	
In public hospitals	12.8	13.3	13.3	
In private hospitals 1	78.8	78.0	78. 2	
Long-term hospitals	2.6	2.9	2. 7	
Tuberculosis sanatoriums	1.3	1.2	1.1	
Nervous and mental in- stitutions	4. 6	4.6	4.7	

<sup>&</sup>lt;sup>1</sup> See table 1 for exclusions and other details.
<sup>2</sup> Includes payments under the California temporary disability insurance law, assumed to have been entirely for care in this type of hospital.

3 Excludes payments under the California temporary disability insurance law.

account for an increasing percentage of tax money spent on hospital care, with a proportionate decline in Federal outlays.

Table 4 also distributes for 1953-55 private expenditures for care in all types of hospitals. The only significant change from 1953 to 1955 is the increase in the proportion of private payments financing care in publicly controlled hospitals. The extent of the expansion is as yet, however, small. The data point up the slight amount of privately financed care in chronic and mental illnesses.

## Employers, Workers, and Wages Under OASI

In the calendar year 1955, according to preliminary estimates, 66 million persons had earnings taxable