# Family Composition of Workers Represented in Old-Age and Survivors Insurance Claims

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THE DATA relating to claims under the old-age and survivors insurance program in 1940 include information on the family composition of the workers with respect to whose wages these claims for benefits or payments were awarded. These workers constitute a select group and are not altogether representative of the entire body of workers insured under the program, since, as will be seen, some differentials have been introduced by the factors of retirement, of mortality, and of nonfiling for potential benefits or payments. These differentials are of particular importance in the first year of operations of the program. Moreover, the family composition data with respect to these claims are not so satisfactory as would be desired, both because they are limited in volume and because it was necessary to draw them from sources not primarily designed for general statistical purposes.

Nevertheless, the data should be of considerable interest, since, together with corresponding data for 1941 and subsequent years, they will form a basis for studying the extent to which the insurance program meets the needs arising from dependency of family members in at least a segment of the insured population. Moreover, while in many respects the data are less representative of the insured population as a whole than are other available data on urban population, in a few respects they improve upon or supplement these other data. The latter, which include the 1930 census and the family composition data recorded in the National Health Survey of 1935-36,<sup>1</sup> are less recent and less accurately enumerated and are not designed to meet as many of the needed statistical requirements, and they include portions of the urban population who would not come within the protection of the insurance program.

During 1940, claims for monthly benefits were awarded to 132,335 retired workers (workers who became entitled to primary benefits) and to 122,649 family members, of whom 42,804 were wives and children of the retired workers and 79,845 were children, widows, or parents of 33,073 deceased insured workers. In addition, claims for lumpsum death payments were awarded with respect to 61,080 insured workers who died in 1940 leaving no survivors immediately eligible for monthly benefits. Summary information on these claims, showing the family classification of the workers and other beneficiaries represented, was carried in the April Bulletin (pp. 86-89). It is now possible to present additional detail on the age and other characteristics of the workers and certain of the family members, including not only some to whom monthly benefits were awarded but also some to whom no monthly benefit awards were made. The data presented here relate only to initial entitlements.<sup>2</sup> They refer to the age. marital status, and other characteristics of the worker and his dependents as of the month when the worker became entitled to primary benefits or died, and make no adjustment for subsequent developments, such as the entitlement of additional family members or changes in marital status or in family composition.

#### **Retired Married Male Workers**

Of the 117,433 male workers to whom primary benefits were awarded in 1940, 75 percent were married at the time of entitlement (tables 1 and 3). Of these, 36 percent had wives who became entitled to wife's benefits in the same month, and 6 percent had children who became entitled to child's benefits. The following comparison with 1930 census data shows that the proportion of male retired workers who are married is higher at each age than the corresponding proportion

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<sup>&</sup>lt;sup>1</sup> These family composition data have been presented and analyzed in several articles in the Builetin. See Sanders, Barkev S., "Family Composition in the United States," Vol. 2, No. 4 (April 1939), pp. 9-13, and related articles in subsequent issues. Only the urban data are used hero, since the inclusion of rural data would probably render the study less representative of the population covered by the old-age and survivors insurance program.

<sup>&</sup>lt;sup>3</sup> See the Bulletin, January 1941, p. 68, for definition of initial and subsequent entitlements, and the April 1941 issue, pp. 86–87, for distribution by initial and subsequent entitlement of the family members to whom dependents' or survivors' monthly benefits were awarded in 1940.

among the urban population as a whole in 1930, the difference increasing with age:

	Married as percent of total						
Age of worker at last birthday	Male retired workers	Urban males, 1930 consus <sup>1</sup>					
13. 13. 13. 13. 13. 13. 19. 19. 10. 10. 10. 10. 10. 10. 10. 10	76 70 77 77 77 77	73 72 71 70 08					
0 1 2 3 4	70 74 73 72 71	67 08 64 02 00					

Interpolation of published figures.

The data of the family composition study show that at these ages the proportions of men in urban areas who were married were only one or two percentage points higher than the proportions in the 1930 census data.<sup>3</sup> It is possible that there was an increase, between 1930 and 1940, in the proportions married at these ages, but such increase could hardly account for the differences between the two columns of percentages shown in the tabulation. Of possibly more importance is the probability that married men are more likely to be employed and insured under the old-age and survivors insurance program than are nonmarried <sup>4</sup> men. As may be seen from the tabulation

<sup>1</sup> For a more detailed comparison of the two sets of data, see Myers, Robert J., and Rasor, Eugene A., "Marital and Parental Status According to Age," Social Security Bulletin, Vol. 4, No. 11 (November 1941), p. 8.

4 Single, widowed, divorced, or of unknown marital status.

on page 23, the proportions of married men among the male deceased insured workers aged 65-74 represented in the claims data were fully as high as the proportions among male retired workers.

Moreover, the relative adequacy of the different benefits available to the worker and his family has probably affected the marital-status distribution of primary beneficiaries. This factor may account for the increasing differential between the two sets of percentages at the higher ages. Most of the wives of married male workers 65 years of age are themselves under 65. On the other hand, the wife of the married male worker over 70 has probably attained age 65. Only a primary benefit is available in the former case, whereas the combination of primary and wife's benefits is available in the latter. In consequence, as compared with that of nonmarried men, the relative incentive to married men to apply for primary benefits increases with increasing age.

A detailed distribution of male married retired workers according to age of wife appears in table 2. That the age of the wife was a significant factor in affecting the probability of retirement of the husband may be seen by comparing data in this table with those derived from the family composition study, assuming the latter study to be fairly representative of insured workers generally in regard to relative ages of husband and wife. No comparable data are available from the 1930 census. About 44 percent of the retired workers

Table 1.—Workers to whom primary benefits were awarded, by age and sex of worker and family classification ofbeneficiaries 1 initially entitled, 1940

						Male wo	rkors				For	nale worke	rs
					Married	1			Other 1				
Ago <sup>3</sup> at entitlement	All workers	Total	Tota)	Worker only entitled	Worker and wife ontitled	Worker and 1 or more children ontitled	Worker, wife, and 1 child entitled	Total	Worker only entitled	Worker and 1 or more children entitied	Total	only entitled	Worker and 1 or more children entitled
Total	132, 335	117, 433	87, 973	50, 909	31, 753	5, 259	52	29, 460	28, 881	670	14,002	14, 898	
65 66 07	28, 427 15, 699	40, 402 24, 882 13, 949 6, 502 5, 038	30, 739 18, 816 10, 695 4, 976 3, 891	22, 323 12, 557 6, 423 2, 592 1, 680	5, 827 4, 942 3, 621 2, 127 2, 078	2, 577 1, 303 643 249 132	12 14 8 8 4	9, 003 6, 000 3, 254 1, 526 1, 144	9, 383 5, 910 3, 187 1, 503 1, 127	280 150 07 23 17	5, 914 3, 545 1, 750 709 590	5, 912 3, 543 1, 750 709 590	
70 71 72 73 74	5, 912 4, 482 3, 903 3, 246 2, 744	5, 382 4, 052 3, 577 2, 991 2, 540	4,009 2,096 2,608 2,139 1,804	1, 624 1, 001 801 542 401	2, 352 1, 919 1, 755 1, 507 1, 374	122 74 51 20 28	1 2 1 1 1	1,283 1,050 909 852 736	1, 273 1, 040 956 851 735	10 10 13 1 1	530 430 326 255 204	530 430 326 255 204	
75-79. 80 and over	6, 891 1, 807	6, 400 1, 718	4, 220 978	806 159	3, 380 811	43 8	0 0	2, 171 740	2, 164 740	7 0	494 89	494 89	

<sup>1</sup> Including persons to whom wife's or child's benefits were awarded with respect to worker's wages.

Age of worker at last birthday.
 Single, widowed, divorced, or of unknown marital status.

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(excluding those whose wives' ages were unknown) had wives who were 65 or over, while in the family composition study married men of these ages had wives of 65 or over in only 35 percent of the cases. (Wherever necessary in this article to ensure the validity of comparisons between the two sets of data, age distributions in the family composition data have been standardized to conform to those of the claims data.) As expected, the proportion of husbands whose wives had attained age 65 increases rapidly with increasing age of the husband, as shown below:

	Workers with wives 65 or over as percent of total							
Age of husband at last birthday	Male married retired workers	Married mon, family composi tion study						
65 and over	44	3(						
8	28 30 42 51 61 72 86	11 22 33 4 4 4 6 8						

Relatively, the difference between the two sets of percentages is greatest at the youngest ages. At ages 75 and over, so large a proportion of husbands have wives over 65 that the age of wife is seldom a factor affecting probability of retirement. The percentages of retired workers with wives aged 65 or over may be slightly overstated, since the wives of unknown age, who were excluded in obtaining the percentages, were presumably under 65 in the great majority of cases. Also, the percentages for retired workers might possibly have been affected by some overstate. ment of the wife's age, while the percentages for the family composition study probably were affected by understatement of the wife's age.

The greater prevalence of men whose wives are over 65 among the retired workers than among those represented in the family composition study is also revealed by the following comparison of average ages of wives corresponding to given ages of the husband. As before, the data exclude wives of unknown age.

	A verage ago of wives at last birthday					
Age of husband at last birthday	Retired worker data	Family composition study				
65. 66. 67. 68. 69. 70-74 (average age 71.6). 75 and over (average age 77.4).	60. 5 61. 3 62. 2 63. 1 61. 2 66. 2 70. 3	59.0 60.0 61.8 62.7 05.2 69.6				

It is of interest, incidentally, to note the gradual increase, with advancing age of husband, of the average seniority of the husband over his wife. Taking the family composition study data as a basis, as probably the more representative of insured workers as a whole, it may be seen that the average seniority of the husband increases from 6.0 years for husbands aged 65 and 66 to 7.8 years for husbands aged 75 and over. As will be seen later, this increase in average seniority with increasing age of husband is a characteristic in all

Table 2. — Married male workers to whom primary benefits were awarded, by age of worker, age of wife, and entitlement of wife to wife's benefits, 1940<sup>1</sup>

								Ago	of wife	at worke	or's ontit	loment						
Age ' of worker at	All mar- ried male												65 and	over				
entitlement	work-	Undor 50	50-54	55-59	60	61	62	63	64	Not onti-			Enti	tled to v	vifø's be	nofits		
	013 -									tled to wife's benefits	Total	65	66	67	68	69	70-74	75 and over
Total	87, 973	4, 188	5, 889	10, 573	4, 329	4, 601	5, 212	5, 798	6, 106	8, 585	31, 805	6, 258	8, 243	4, 341	3, 405	2, 757	7, 534	2, 267
65 66 67 68 69	30, 739 18, 816 10, 695 4, 976 3, 894	1, 949 1, 027 527 199 114	2, 819 1, 438 706 243 157	5, 113 2, 621 1, 264 506 266	2,050 1,040 525 207 127	2, 118 1, 140 558 235 134	2, 271 1, 281 696 268 186	2, 450 1, 448 759 205 235	2, 358 1, 445 852 389 257	2,250 1,376 680 271 211	5, 839 4, 956 3, 629 2, 135 2, 082	1,968 1,423 905 459 368	1, 277 1, 208 795 432 349	834 806 676 386 359	502 501 452 292 297	300 209 242 200 242	736 623 472 309 417	132 96 87 51 50
70–74 75–79 80 and over	13, 646 4, 220 978	322 40 10	423 87 16	604 114 25	313 58 9	360 44 12	431 69 10	510 84 11	681 107 17	594 160 43	8, 973 3, 380 811	956 166 13	978 184 20	1,063 188 29	1, 110 217 34	1,074 200 38	3, 247 1, 481 249	540 878 428

<sup>1</sup> Data relate to initial entitlements only. <sup>9</sup> Age at last birthday. <sup>3</sup> Includes 3,887 workers with wives of unknown age, none of whom became entitled to wife's benefits.

Sex and age <sup>1</sup> of worker	Total	Married		Binglo		Widowed		Divorced		Unknown marital status	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Male, total	117, 433	87, 973	74. 9	6, 183	5.3	20, 282	17.8	2, 048	1.7	947	0.8
65-69 70-74 75-70 80 and over	00, 773 18, 542 6, 400 1, 718	60, 120 13, 646 4, 220 978	76, 1 73, 6 66, 1 56, 9	5, 233 671 224 55	δ. 8 3. 0 3. δ 3. 2	13, 813 3, 933 1, 870 660	15. 2 21, 2 29. 2 38. 8	1,802 188 50 8	2.0 1.0 .8 .5	805 104 27 11	.9 .6 .4 .6
Fomale, total	14, 902	2, 767	18.6	4, 201	28, 8	7, 185	48. 2	480	8.3	173	1.1
65-69	12, 574 1, 745 494 89	2, 587 147 29 4	20. 0 8. 4 5. 9 4. 5	3, 447 627 186 31	27.4 35.9 37.6 34.8	5, 940 922 269 54	47, 2 52, 9 54, 5 00, 7	441 38 7 0	3, 8 2, 2 1, 4 0	159 11 8 0	1, 3 , 6 , 6 0

Table 3.—Workers to whom primary benefits were awarded, by marital status, sex, and age, 1940

I Age last birthday at entitlement.

age groups and results from a number of factors. Perhaps the most important of these is the fact that the older the husband at time of marriage, the greater, on the average, is his seniority.<sup>5</sup> Another reason may be the fact that, for any given age of the husband at time of marriage, the probability that the marriage will be terminated by the death of the wife—if not terminated by divorce or by death of the husband—increases with the wife's age at time of marriage.

The average age of wives who became initially entitled to wife's benefits was 68.5 years at last birthday. The average age of all wives known to be 65 or over, including the 5,585 wives who did not become entitled to wife's benefits, was 68.1 years. The average age of those wives of known ages who were under 65 was 58.3 at last birthday. or almost 59 at nearest birthday, indicating that on the average these wives had about 6 years to wait from the time their husbands became entitled before they themselves could become entitled to wife's benefits. In the case of husbands 65 or over in the family composition study, the wives 65 or over averaged 68.1 years of age at last birthday, and those under 65 averaged 57.6 years. From the close agreement of these averages and those for the retired workers, it may be demonstrated that such differences as are found in the average ages of wives as a whole result from the different percentages of wives under and over 65 in the two sets of data.

Complete information is not available to explain the nonentitlement to wife's benefits of the 5,585 wives who had already attained age 65 when their

husbands became entitled to primary benefits. Examination of a number of the cases, however, reveals a variety of reasons. In some of these cases the wife did not qualify for wife's benefits because she had not been married to the retired worker before 1939. In some cases the wife was not living with the worker at the time his application for primary benefits was filed. In others, she herself was entitled to a primary benefit equal to, or larger than, one-half her husband's primary benefit; as may be seen from table 3, nearly 3,000 married women became entitled to primary benefits in 1940, and it is believed that a considerable proportion of them were wives of men who were also primary beneficiaries. Other wives who could have become entitled to wife's benefits chose not to file application, because they were earning \$15 or more a month in covered employment or for other reasons. Finally, there were possibly some wives who failed to apply because they were unaware of their rights to benefits; the possibility of such cases has, however, been greatly reduced by efforts of the Board's field offices to apprise potential claimants of their rights under the oldage and survivors insurance provisions.

The proportion of male married retired workers with children entitled to child's benefits decreased steadily from more than 8 percent for workers aged 65 to less than 1 percent for workers aged 75 and over (table 1). These percentages are in approximate accord with trends shown in the family composition study, which are discussed by Myers and Rasor.<sup>6</sup> As their article indicated, a large proportion of the children of men of these older ages are stepchildren or adopted children. That cannot have been the case, however, for the few

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<sup>&</sup>lt;sup>4</sup> This fact is illustrated in an article in the Statistical Bullytin of the Metropolitan Lite Insurance Company, Vol. 18, No. 5 (May 1937), pp. 5-8; while this article relates to first marriages only, it is not believed that the inclusion of subsequent marriages would have made the tendency less pronounced.

<sup>&</sup>lt;sup>6</sup> Myers, Robert J., and Rasor, Eugene A., op. clt., pp. 9-10.

children of workers aged 78 or over, because those children must have been born after the worker became 60 years of age, and because, under the act, no stepchild or adopted child could qualify as a child of the worker if his relationship to the worker had commenced after the latter had attained age 60.

Although a small number of births to mothers aged 47 or over are reported every year in the United States, it is probable that, in most of the 52 cases in which worker, wife, and cnild were initially entitled to benefits, the child was not the son or daughter of the wife but was either her stepchild or an adopted child.

A discussion of the number and ages of the children in families with children entitled to child's benefits appears in a later section.

## **Other Retired Workers**

In most other respects, the marital-status distributions of male workers shown in table 3 compare reasonably well with available data on marital status for the urban population. The distributions shown for female workers, however, differ considerably from those of the urban female population. They probably reflect rather closely the marital status of women of these ages engaged in covered employment, among whom it would be expected that a larger proportion are single and a smaller proportion married than in the urban population as a whole.

A primary benefit awarded to either a nonmarried male retired worker or a female retired worker can be supplemented only by child's benefits. In each case the probability of such supplementation is considerably less than in the case of the male married retired worker. More than one-fifth of the nonmarried male retired workers were single, and many of those who were widowed or divorced had been so for so long a time before their entitlement to primary benefits that their children must have attained ago 18 prior to their fathers' entitlement. In consequence, only 2 percent of the nonmarried male retired workers had children entitled to child's benefits. Only 4 of the 14,902 female retired workers had children so entitled; few women of 65 or over have children under 18, other than stepchildren or adopted children, and such children as these female workers may have would, in many cases, not be dependent  $^{7}$  and therefore could not become entitled to child's benefits with respect to their mothers' wages.

## Married Male Deceased Workers

Of the 84,674 male workers with respect to whose wages claims for survivors' monthly benefits or lump-sum death payments were awarded, 77

<sup>&</sup>lt;sup>7</sup> Section 202 (c) of the Social Security Act provides that "a child shall be deemed dependent upon a mother, adopting mother, or stepparent ... only if ... no parent other than such individual was contributing to the support of such child and such child was not living with its father or adopting father."

						Male	workers			_			Femal	o worker	8
					Married	l			Ot	her 3					
Age <sup>1</sup> at death ers	Total	Total	only en-	Widow and 1 or more chil- dren en- titled	chil- dren	No monthly benefici- ary en- titled !	Total	1 or more chil- dren on- titled	Either or both parents entitled	No monthly bonefici- ary en- titled 1	Total	1 or more chil- dren en titled	Either or both paronts ontitled	No monthly bonefici- ary en- titled i	
Total	94, 163	84, 674	65, 323	4, 330	23, 022	2, 540	35, 431	19, 351	1, 910	544	16, 888	9, 479	<b>618</b>	200	8, 761
Under 20	394 4, 022 5, 835 6, 611 7, 333	315 3, 052 4, 761 5, 550 6, 314	30 872 2, 876 3, 946 4, 933	0 0 0 0 1	13 439 1, 035 2, 288 3, 023	1 18 157 388 526	16 415 1, 084 1, 270 1, 383	285 2, 180 1, 885 1, 604 1, 381	0 22 110 239 297	1 21 34 62 100	284 2, 137 1, 741 1, 303 984	79 970 1, 074 1, 061 1, 019	1 24 70 128 103	0 2 6 15 37	78 044 089 918 879
40-44	8, 566 11, 071 13, 019 14, 000 12, 587	7, 538 9, 938 12, 028 13, 055 11, 889	6, 209 8, 357 10, 090 10, 667 9, 526	1 10 51 210 751	3, 567 4, 103 3, 778 2, 535 1, 264	520 440 271 148 55	2, 121 3, 744 5, 990 7, 774 7, 456	1, 329 1, 581 1, 938 2, 388 2, 363	202 269 200 233 115	111 98 67 35 9	926 1, 214 1, 572 2, 120 2, 236	1, 028 1, 133 991 945 698	81 58 33 10 1	44 38 34 20 3	903 1, 037 924 915 694
65–69 70–74 75–79 80 and over	7, 635 1, 984 804 202	7, 248 1, 924 774 288	5, 675 1, 442 528 172	1, 841 928 394 143	277 29 10 1	15 1 0 0	3, 542 484 124 28	1, 573 482 246 116	33 6 1 0	4 2 0	1, 536 474 245 116	387 60 30 4	0 0 0 0	1 0 0 0	386 60 30

 Table 4.—Deceased workers on whose wages survivors' monthly benefits or lump-sum death payments were awarded,

 by age and sex of worker and family classification of beneficiaries initially entitled, 1940

Age of worker at last birthday.
 Bingle, widowed, divorced, or of unknown marital status.

<sup>4</sup> Represents workers with respect to whose wages lump-sum death payments were awarded. percent were married at the time of death (tables 4 and 6). Of these married workers, 54 percent were not survived by either a widow or children who could qualify for survivors' monthly benefits in the month of the worker's death, with the result that only a lump-sum death payment was awarded. In 39 percent of the cases the married worker was survived by children who became entitled to child's benefits, and in all but about one-tenth of these cases the widow also became entitled to either widow's current or widow's benefits. In the remaining 7 percent—4,330 cases—only the widow became entitled to monthly benefits.<sup>8</sup>

Comparison of the proportion of married men among deceased male workers, age by age, with similar data of the 1930 census and the family composition study would indicate that, except at ages 30-49, there were relatively more married men among deceased workers than among the urban population as a whole and that the differences were greatest at the higher ages:

	Married	l as percont (	of total
Age of worker at last birthday	Maie de- ceased workers	Urban males, 1930 consus	Family composi- tion study
20-24	29	20	22
	60	59	59
	71	75	70
	78	80	82
	82	82	84
45-40.	84	82	84
50-54.	84	81	83
55-59.	82	70	81
60-64.	80	76	78
56-69.	78	71	73
70-74.	75	64	05

Distribution into their correct classification of all deceased male workers of unknown marital status would probably have increased significantly the proportion married in the age groups 30-49, since many of the former were fathers of children (see discussion below and table 9).

As in the case of retired male workers, no exact explanation of the differences shown in this comparison can be given. As some studies have indicated a lower mortality for married men than for nonmarried, it might have been expected that among a group of deceased men there would be a smaller proportion married than among a group of living men of like age. On the other hand, a greater probability that married men will be insured undoubtedly tended to raise the percentages of married men among the workers. Another factor may be the greater likelihood that claims will result from the deaths of the married male workers than from those of nonmarried workers. The former generally have more dependents, and their dependents would more probably be able to qualify for survivors' monthly benefits, whereas in general only relatively small lump-sum amounts are payable to survivors of nonmarried male workers.

The proportion of male married workers survived by dependents who could become entitled to survivors' monthly benefits in the month of the worker's death varied considerably with the age of the worker. Such benefits would be payable only if the worker had either an unmarried dependent child under age 18 or a wife aged 65 or over.<sup>9</sup> The probability that a worker will have a child under 18 is greatest at ages 25-49, while the probability that his wife will be 65 or over is not significant until after the worker himself has attained age 65. In consequence, the probability that the married male worker is survived by dependents who become entitled to survivors' monthly benefits increases until about age 40. then decreases to about age 65, and increases again after age 65. The proportion of widows entitled to widow's current benefits varies with the age of the widow (table 5) in much the same manner as the proportion of workers whose widows are so entitled varies with the age of the worker (table 4). These proportions are as follows:

Ago of widow (iast birthday at death of worker)	Porcent of widows en- titled to wid- ow's current bonefits	Age of widow (last birthday at death of worker)	Percent of widows en- titled to wid- ow's current benofits
Under 20	50 64 05	40-44 45-49 60-54 58-59 00-04	55 42 28 13 3

<sup>•</sup> An aged dependent parent of a deceased male married worker who is not survived by unmarried children under 18 might become entitled to parent's monthly benefits, provided the worker's surviving wife does not qualify as a widew under section 200 (j) of the act. Such cases must have been relatively few in number, and their occurrence has been ignored in the tabulation of chinns data by treating as nonmarried all male deceased workers whose parents became entitled to parent's benefits.

<sup>&</sup>lt;sup>1</sup> In 03 of these cases widow's current benefits only were awarded; these were cases in which the deceased worker had already attained age 65 and become entitled to primary benefits; since his children had become entitled to child's benefits while the worker was living and continued to be so entitled upon the worker's death, the widow's current benefits were the only benefits awarded as survivor benefits.

The percentages may understate, for many ages, the proportion of widows with unmarried children under 18, since the data do not include cases in which a child but not the widow herself became entitled to benefits. On the other hand, the likelihood that there is less nonfiling of claims when the worker is survived by unmarried children under 18 than when he is not so survived introduces a factor tending to raise the proportion. Despite these limitations, the proportions do indicate the general trend in the probability that widows of various ages will have children under 18. The children, of course, may include stepchildren or adopted children of the worker, or stepchildren of the widow. Despite this fact, the percentage of widows entitled to widow's current benefits drops to about 3 percent for widows aged 60-64.

while practically none of the widows 65 or over had in their care children entitled to child's benefits.

All but about 1 percent of the widows 65 and over became entitled to widow's benefits. Those who did not become so entitled were probably in most cases women who failed to qualify as widows under section 209 (j) of the act or who were not living with their husbands at the time of their husbands' death.

Failure to file claims for potential monthly benefits or lump-sum death payments with respect to the wages of deceased workers was naturally much less dependent upon the relative ages of worker and widow than the factor of nonretirement was upon the relative ages of primary beneficiary This fact may be seen from the close and wife.

Table 5.—Deceased married male workers on whose wages survivors' monthly benefits or lump-sum death payments were awarded, by age of worker, age of widow, and entitlement of widow to widow's or widow's current benefits, 1940 1

						Age 1 of	widow a	t death o	of worker	•			·	
Age ? of worker at death	Total 3	Under 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-61	65-69	70-74	75 and over
						All decer	ised mar	ried male	workers	3		<u></u>		
Total	65, 323	416	2, 343	3, 950	4, 717	5 933	7, 557	9,364	9, 773	8,647	5, 930	3,013	978	306
Under 20	30 872 2, 876 3, 948 4, 933	15 212 130 36 10	14 536 1, 109 375 143	0 95 1, 216 1, 525 652	0 7 200 1, 378 1, 635	0 1 24 252 1, 587	0 0 8 43 374	0 0 11 51	0 0 4 18	0 1 0 3 7	0 0 0 1 2	0 0 0 0 0	0 0 0 0 1	0 0 0 0
40-44 45-40 50-54 55-50 60-64	6, 209 8, 357 10, 090 10, 667 9, 526	6 4 1 2 0	54 28 10 9 4	258 101 50 33 14	791 392 174 88 35	2, 047 1, 106 535 216 107	2, 028 2, 676 1, 454 651 227	446 2, 841 3, 380 1, 726 678	112 635 3, 256 3, 578 1, 603	23 122 736 3, 236 3, 244	6 27 158 686 2, 748	0 9 39 167 621	1 4 11 42 116	0 0 1 8 22
05-00. 70-74. 75-70. 80 and over.	5, 675 1, 442 528 172	0 0 0 0	1 0 0 0	6 0 0 0	16 1 0 0	20 8 0 0	84 8 3 1	185 33 10 8	487 55 21 4	1, 108 123 32 2	1, 916 272 66 18	1, 506 539 104 25	243 342 178 40	37 49 112 78
		Deceased	l married	l male we	orkers wl	nose wide	ows beca	mo entiti	ed to wi	dow's or	widow's	current	benefits (	1
Total	27, 352	187	1, 321	2, 518	3, 079	3, 775	4, 162	3, 976	2, 711	1, 166	155	2, 077	963	306
Under 20	13 439 1, 635 2, 288 3, 024	9 96 51 17 7	4 292 680 221 77	0 49 776 1,014 412	0 2 114 888 1, 175	0 0 10 132 1,116	0 0 2 11 204	0 0 0 1 16	0 0 0 5	0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 1	000000
40-44 48-40 80-54 85-80 60-64	3, 568 4, 173 3, 829 2, 745 2, 015	4 2 0 1 0	27 11 4 3 2	154 54 30 16 9	524 216 97 45 14	1, 366 697 288 115 44	1, 238 1, 542 750 284 97	213 1, 367 1, 427 640 228	28 220 1,005 934 403	2 31 159 456 279	0 4 9 24 85	0 7 39 161 616	1 4 11 41 114	0 0 1 8 22
65-60. 70-74. 75-79. 80 and over	2, 118 957 404 144	0 0 0 0	0 0 0 0	4 0 0 0	4 0 0 0	5 2 0 0	29 3 1 1	63 10 2 0	01 10 5 1	128 7 3 0	29 4 0 0	1, 489 538 103 24	238 335 178 40	37 48 112 78

Data relate to initial entitlements only.

\* All the widows under age 65 included here and 3 of those aged 65-69 became entitled to widow's current benefits; the remainder of the widows aged 65 or over became entitled to widow's benefits,

A ge at last birthday.
 Includes 2,396 workers with widows of unknown ago, 56 of whom became entitled to widow's current benefits but none of whom became entitled to widow's benefits.

agreement between average ages of the widows of the deceased workers and average ages derived from the family composition study:

		A verage ag	e of wives 1
Age group of husband 4	A vorage	Deceased	Family
	age of	worker	composi-
	husband 1	data <sup>1</sup>	tion study
20-24	22. 8	21. 5	21.3
25-20	27. 2	24. 9	25.0
30-31	32. 1	29. 3	29.2
35-39	37. 1	33. 8	33.0
40-44	47.1	38. 7 43. 5 48. 1 52. 5	38. 4 42. 9 47. 6 52. 1
60-64	71.3	57. 0	56, 5
63-69		61. 0	60, 6
70-74		65. 4	64, 9
75 and over		69. 6	69, 9

1 At last birthday. 1 Excludes cases in which the age of the widow was unknown. It is believed that this exclusion does not affect the averages significantly.

This tabulation clearly indicates that the average seniority of the husband increases steadily with advancing age of the husband. The reasons for this increase have been indicated. Since the probability of a worker's having children under 18 is so largely dependent upon the age of his wife, it was to be expected that the average age of widows corresponding to each given age group of deceased workers would vary somewhat as between widows entitled to widow's current benefits and other widows. This variation becomes significant with respect to workers over age 40. With respect to workers aged 65-69, for example, the average age of all widows, regardless of type of claim awarded, was 61 years, but the average age of widows who were entitled to widow's current benefits was only 52 years.

#### **Other Deceased Workers**

Corresponding to the fact that the proportions of married men among the male deceased workers are generally higher than in the urban male data of the 1930 census, the proportions of single men and widowers (table 6) are generally lower. On the other hand, the proportions divorced are appreciably greater than among the urban males in the 1930 census. It is expected, however, that the 1940 census data will also show higher proportions of divorced than did the 1930 data; it is

Table 6.—Deceased workers on whose wages survivors' monthly benefits or lump-sum death payments were awarded, by marital status, sex, and age, 1940

Sex and ago 1	Total	Mar	ried	8in	glo	Wide	owed	Divo	orced	Unknowi sta	
oer and age .	TOTAL	Number	Percent	Number	Percent	Numbor	Percent	Number	Percent	Number	Percent
Male, total	84, 674	65, 323	77.2	9, 682	11, 4	5, 100	6.0	2,097	2. 5	2, 472	2.9
Under 20	315 3,052 4,701 5,550 0,314	30 872 2, 876 3, 946 4, 933	9.5 28.6 60.4 71.1 78.1	282 2,088 1,600 1,090 757	89.5 08.4 33.7 19.6 12.0	0 13 33 53 76	0 .4 .7 1.0 1.2	0 21 81 185 187	0 .7 1.7 3.3 3.0	3 58 105 270 301	1.0 1.9 8.5 5.0 5.7
40-44 45-49 50-54 58-59 60-64	7, 538 9, 938 12, 028 13, 055 11, 889	6, 209 8, 357 10, 090 10, 667 9, 526	82. 4 84. 1 83. 9 81. 7 80. 1	616 667 696 819 633	8, 2 6, 7 5, 8 6, 3 5, 3	147 200 548 926 1, 300	1.9 2.7 4.5 7.1 11.0	203 287 324 348 270	2.7 2.9 2.7 <b>2</b> .7 2.3	803 801 870 295 154	4.8 8.6 8.1 2.2 1.3
65-09 70-74	7, 248 1, 024 774 288	5, 675 1, 442 528 172	78. 3 74. 9 68. 2 69. 7	820 09 30 9	4.4 3.6 3.9 3.1	1,054 375 201 102	14.5 19.5 20.0 35.4	180 27 12 2	2.1 1.4 1.5 .7	49 11 3 3	.7 .6 .4 1.1
Female, total	9, 479	3, 984	42.0	2, 869	30.3	1,300	13.7	640	6.8	686	7.2
Under 20	79 970 1,074 1,061 1,019	13 331 540 550 624	16. 8 34. 1 50. 9 52. 4 51. 4	04 583 388 283 223	81. 0 60. 1 36. 1 26. 7 21. 9	0 15 24 44 65	0 1.6 2.2 4.2 6.4	0 14 47 62 76	0 1.4 4.4 5.8 7.5	2 27 69 116 181	2.5 2.8 6.4 10.9 12.8
40-44	1, 028 1, 133 991 945 698	518 509 404 302 194	50. 4 44. 9 40. 8 32. 0 27. 8	204 251 247 249 217	19.8 22.2 24.9 26.3 31.1	93 162 178 291 230	9.0 14.3 18.0 30.8 32.9	90 111 97 67 48	8.8 9.8 9.8 7.1 6.9	123 100 65 30 9	12.0 8.8 6.5 8.8 1.3
65-09 70-74 75-79 80 and over	387 60 30 4	75 9 3 0	19.4 15.0 10.0 0	132 17 10 1	34. 1 28. 3 33. 3 25. 0	149 81 16 2	38. 6 51. 7 53. 4 50. 0	24 3 1 0	0.2 5.0 3.3 0	7 0 0 1	1.8 0 25.0

<sup>1</sup> Age last birthday at death.

Table 7.—Deceased nonmarried 1 male workers on whose wages lump-sum death payments were awarded, by age of worker and relationship of known survivors, 1940

	Workers survived by											
Age 3 of worker		1 or	ut by—	No known chil-								
	Total	more chil- dren 3	Male parents	Female parents	Both parents	dren <sup>3</sup> or par- ents						
Total	16, 888	63	940	2, 241	3, 674	9, 970						
Under 20 20-24	284 2, 137	02	17 198	47 400	215 1, 432	5 105						
25-29 30-34 35-39	1, 741 1, 303 984	3 10 12	187 167 117	424 383 274	983 510 250	144 233 331						
40-44	926	7	91	205	129	494						
45-40 50-54 55-59	1, 214 1, 572 2, 120	10 10 2	68 52 30	185 149 115	75 43 22	876 1, 318 1, 951						
60-64	2, 236	5	12	46	12	2, 161						
65-60 70-74	1, 536 474	2 0	1 0	12 1	$\frac{2}{1}$	1, 519 472						
75-70 80 and over	$245 \\ 116$	0 0	0 0	0	0 0	245 110						

Single, widowed, divorced, or of unknown marital status.

<sup>1</sup> Single, widowed, divorced, or of unknown marital status.
<sup>1</sup> Age last birthday at death.
<sup>2</sup> Represents unmaried children under age 18 who did not come within the definition of the term "child" or were not, by definition, dependent on worker at time of his death. No lump-sum death payment could be awarded if an unmaried dependent child under age 18 survived the worker. However, workers represented in any column of this table may have been survived by children aged 18 or over or by married children under age 18.

also probable that census data generally understate the proportion divorced. The relative frequencies of the various marital-status groups may be distorted somewhat by the large proportion of workers of unknown marital status. As will be shown later, a large proportion of the workers of unknown marital status had children and were married, widowed, divorced, or separated. Generally, separated workers were tabulated as married, but it is believed that many of those of unknown status were actually separated and should also have been tabulated as married.

As in the case of female primary beneficiaries. the marital-status distribution of deceased female workers is more nearly a reflection of the distribution of females in covered employment than of urban females generally.

Survivorship by dependents who can become entitled to monthly benefits is much less common among deceased nonmarried male or deceased female workers than among deceased married male workers. Married men are naturally much more likely to have unmarried children under 18 who are dependent upon them. Moreover, if they are fully insured, their widows, if over 65, may become entitled to monthly benefits even when they have no children who can be entitled to child's

On the other hand, parent's benefits benefits. may be awarded with respect to a deceased nonmarried male worker or a deceased female worker who is not survived by unmarried children under 18, but only if the parent has been wholly dependent upon the worker and has attained age 65. Child's benefits were awarded with respect to 10 percent of the nonmarried male workers and about 5 percent of the female workers, and parent's benefits were awarded with respect to about 3 percent of the nonmarried male workers and about 2 percent of the female workers (table 4). In the remaining cases, lump-sum death payments were awarded. The proportion of the nonmarried male workers with respect to whose wages child's benefits were awarded was highest-22 percent-for workers in the age groups 35-39 and 40-44. The latter age group had also the highest proportion of workers-about 8 percent-with respect to whose wages parent's benefits were awarded: parents of workers in the younger age groups were less likely to have attained age 65, while the parents of workers in the older age groups were less likely to have survived.

A more complete account of the survivorship of the nonmarried deceased male workers by their parents (including, in some cases, stepparents and adopting parents) may be obtained by referring to table 7 as well as to table 4. A total of 17.369 such workers (544 shown in table 4 and 16,825 in table 7) were not survived by any known unmarried children under age 18, and, of these, 7,399 or 43 percent were survived by at least one parent. It is estimated that about 3,800 or roughly 22 percent were survived by both parents. The proportions of nonmarried male workers in each age group survived by at least one or by both parents are as follows:

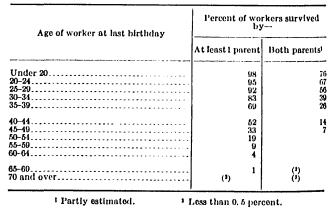


Table 8.-Number of workers on whose wages primary and child's benefits were awarded, and number and average age of children<sup>1</sup> of these workers, by sex, age, and marital status of worker, 1940 \*

		Marital status of worker													
	Total			Married		Widowod			Divorc <sub>0</sub> d			Unknown			
S <sub>0</sub> x and ago <sup>3</sup> of worker	Num- ber of workers	Num- ber of chil- dron 1	A vor- ago ago <sup>1</sup> of chil- dren <sup>1</sup>	Num- bor of workors	Num- ber of chil- dren <sup>1</sup>	A vor- ago ago † of chil- dron †	Num- bor of workors	Num- bor of chil- dron <sup>1</sup>	Aver- ago ago i of chii- dron i	Num- bor of workors	Num- bor of chil- dron <sup>1</sup>	Avor- ago ago * of ohil- dron 1	Num- ber of workers	Num- bor of chill- dron <sup>1</sup>	Aver- age of ohil- dren 1
Male, total	5, 890	9, 767	12.8	5, 311	8, 907	12.7	464	608	13.9	83	121	13. 3	32	41	13.7
65-69 70-74 78-79 80 and over	5, 487 345 50 8	9, 081 584 85 17	12.8 12.8 13.1 11.9	4, 950 310 43 8	8, 287 532 71 17	12.7 12.7 12.8 11.9	430 28 6 0	643 44 11 0	13.9 13.6 15.0	79 4 0 0	117 4 0 0	13.3 14.0	28 3 1 0	84 4 3 0	13.6 14.0 13.8
Female, total (65-69)		9	11.6	1	1	16.0	3	8	11.1	0	0		0	0	

Unmarried children under age 18 regardless of entitlement to child's benaîts. <sup>1</sup> Data relate to initial outitionnents only and include 52 cases in which wife's benefits as well as primary and child's were awarded.

It is of interest that three workers aged 70 or over were each survived by one parent, and a fourth by both parents.

That only about 5 percent of the surviving parents became initially entitled to parent's benefits arises from the fact that the parent must not only have been wholly dependent on and supported by the worker at the time of the work\* Age last birthday at worker's entitlement to primary benefits.

er's death but he must also have attained age 65. About 60 percent of the surviving parents were parents of workers who died before attaining age 30, and probably only a small proportion of these parents had then reached age 65. In cases in which the worker had reached 45 before he died, it can be assumed that practically all the surviving parents had attained age 65, and in more than

Table 9.—Number of deceased workers on whose wages child's benefits were awarded, and number and average age of children 1 of these workers, by sex, age, and marital status of worker, 1940 2

	Marital status of worker															
	Total				Married			Widowed			Divorced			Unknown		
Sex and ago <sup>‡</sup> of worker	Num- ber of work- ers	Num- ber of chil- dren 1	A verage ago 3 of chii- dren 1	Num- ber of work- ers	Num- ber of chil- dren 1	A verage age # of chil- dren 1	Num- ber of work- ers	Num- ber of chil- dren <sup>1</sup>	A verage age I of chil- dren I	Num- ber of work- ers	Num- ber of chil- dren 1	A verage age # of chil- dren 1	Num- ber of work- ors	Num- ber of chil- dren 1	A verage age • of chil- dron 1	
Male, total	27, 481	54, 735	10.0	25, 562	51, 458	9.9	211	381	11.9	272	422	10.6	1,436	2, 474	11.6	
Under 20. 20-24. 23-20. 30-34. 33-39.	14 479 1,902 2,915 3,846	14 641 3, 223 5, 853 8, 732	. 5 1. 7 3. 4 5. 9 8. 5	14 457 1, 792 2, 676 3, 549	14 615 3,001 5,489 8,164	.5 1.7 3.3 5.8 8.3	0 1 6 12 16	0 1 11 20 38	1.0 6.5 8.1 10.4	0 5 16 57 58	0 6 20 80 92	2.8 5.4 7.7 10.3	0 16 88 170 223	0 19 125 204 438	1.8 4.4 8.2 10.9	
40-44	4, 379 4, 872 4, 348 2, 916 1, 437	10,091 10,111 8,270 5,017 2,251	10.4 11.8 12.3 12.9 13.2	4,087 4,603 4,049 2,683 1,319	9, 519 9, 633 7, 759 4, 653 2, 067	10.3 11.4 12.2 12.8 13.2	29 32 45 30 24	64 67 77 63 39	11.0 12.8 12.9 12.4 14.2	50 35 22 13 δ	100 59 31 18 5	12.1 13.3 13.1 12.5 14.5	207 202 232 184 89	408 362 403 283 140	11.0 13.0 13.8 13.6 13.6	
65-69 70 and over	325 48	471 61	13.0 13.7	292 41	431 53	12.9 13.5	8 2	9 2	13.5 16.5	5 0	8 0	15.0	20 5	26 6	14.8 14.8	
Female, total.	518	772	11.4	40	74	9.1	77	120	12.8	32	46	11.8	303	532	11.8	
Under 20. 20-24. 25-20. 30-34. 33-39.	1 24 79 128 103	1 32 112 190 168	0.0 4.4 7.0 10.4 12.7	0 3 12 20 3	0 5 19 29 8	2.9 6.1 10.2 12.2	0 1 8 12 20	0 2 11 22 31	8.5 6.5 10.5 13.6	1 5 7 8	0 1 7 10 15	0 1.0 7.6 11.3 12.3	1 19 54 89 72	1 24 75 129 114	0 4.7 7.2 10.1 12.0	
40-44 45-49 50 and over	81 58 44	127 91 51	13. 6 13. 8 14. 9	5 2 1	9 3 1	10. 5 13. 8 10. 0	10 14 12	15 24 15	14.2 15.1 14.8	6 3 2	8 3 2	15.3 12.5 15.8	60 39 29	95 61 33	13. ( 18. 2 15. (	

<sup>1</sup>Unmarried children under age 18 regardless of entitlement to child's <sup>1</sup>Data relate to initial entitionents only and include cases in which both widow's current (or widow's) and child's benefits were awarded as well as those in which child's benefits only were awarded. <sup>4</sup> Age last birthday at worker's death.

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one-fifth of these cases one parent at least did become entitled to parent's benefits.

Although data of similar detail are not available for female workers with respect to whose wages lump-sum death payments were awarded, it was found that of 8,761 such workers 12 percent had unmarried children under 18 who were not dependent upon them; for nonmarried male workers. by contrast, the proportion was less than 0.4 percent. To a large extent, this situation arises from the fact that many of the female workers were married, and the conditions under which, by definition, a child may be deemed dependent on its mother are not met when the child and both its parents have been living in the same household.

# Children in Families of Retired and Deceased Workers

Supplementary data on workers with respect to whose wages claims for child's benefits were awarded in 1940 are presented in tables 8-11. It should be noted that these data relate only to workers with at least one child entitled to child's benefits. However, the data include all unmarried children under 18 of such workers, whether or not they became entitled to child's benefits. Thus, there were 5,894 primary beneficiaries each having at least one child entitled to child's benefits. These workers had 9,776 unmarried children under age 18 (table 8), of whom 8,204 became entitled to child's benefits. The remaining 1,572 children, while coming from families in which some children were entitled to child's benefits, did not become entitled themselves, probably because it was not deemed advantageous to file application in their behalf or because they did not meet the conditions of dependency prescribed in the act. Similarly, there were 27,999 deceased workers each of whom was survived by at least one child who became entitled to child's benefits. These workers had 55.507 unmarried children under 18 (table 9), of whom 50,730 became entitled to child's benefits.<sup>10</sup>

The workers represented in tables 8-11 include all but a very small proportion of the total number of workers (tables 1 and 4) who had unmarried children under 18. So far as can be ascertained, there were but 2,530 workers, of whom 1,212 were retired and 1,318 were deceased, who had unmarried children under 18 none of whom became entitled to child's benefits. These deceased workers,

Age <sup>1</sup> of worker							
	Total work- ers	1 child)	2 chil- dron '	3 chil- dren '	4 chil- dron 1	5 or more chil- dren 1	Total 'chil- dren 1
Total	5, 311	3, 260	1, 237	423	219	172	8,907
65–60. 70–74 75–79 80 and over	4, 950 310 43 8	3, 048 187 23 2	1, 153 68 13 3	388 26 6 3	200 18 1 0	161 11 0 0	8, 287 532 71 17

<sup>1</sup> See table 8, footnoto 1. <sup>3</sup> See table 8, footnote 2. <sup>3</sup> See table 8, footnote 3.

the majority of whom were married women, were in practically every case workers whose only unmarried children under 18 did not meet the required dependency conditions. On the other hand, the retired workers, most of whom were married men, included a considerable number whose children did meet these conditions and could have become entitled to child's benefits. but no application was made in their behalf. These cases were generally in families which had only one or two children under 18, and these were usually children 16 or 17 years of age and either out of school or earning \$15 or more a month in covered employment; to have filed application in their behalf would have been to no purpose, since the entitlement of these children would not result in an increase in benefits payable to the family. The exclusion from tables 8 and 10 of the many families of this type probably results in a disproportionately large weighting of the figures in favor of families with a considerable number of children whose average ages were several years below 18.

Including these 2,530 workers, the percentages of all workers in each sex and marital-status group with unmarried children under age 18 are as follows:

Sox and marital status	Percent of rotirod workers	Percent of deceased; workers		
Malo: Married Widowed Divorced Unknown status	7. 2 2. 8 5. 2 6. 5	39. / 4. 4 14. 2 59. 0		
Female: Married Widowed Divorced Unknown status	. 5 . 2 0 0	24. 0 7. 2 9. 1 85. 0		

<sup>&</sup>lt;sup>10</sup> See the Bulletin, April 1941, p. 87, table 3.

Table 11.—Deceased married male workers on whose wages child's benefits were awarded, by number of children<sup>1</sup> and age of worker, and total number of children, by age of worker, 1940 <sup>2</sup>

			Number of workers with—									
Age's of worker	Total work- ers	work-		8 chil- dren 1	4 chil- dren 1	5 or more chil- dren 1	Total chil- dren 1					
Total	25, 562	11, 828	7, 236	3, 453	1, 595	1, 450	51, 458					
Under 20	14	14	0	0	0	0	14					
20-24	457	335	93	22	7	0	615					
25-29	1, 792	955	530	228	50	20	3,061					
30-34	2, 676	1,077	886	406	180	127	5,489					
35-39	3, 549	1,240	1, 105	614	299	285	8,164					
40-44	4,087	1,457	1, 241	682	830	377	9, 519					
45-49	4,603	2,021	1, 320	623	340	299	9, 633					
50-54	4,049	2,078	1, 048	485	220	212	7, 759					
55-59	2,683	1,551	662	264	118	88	4, 653					
60-64	1,319	860	288	104	37	80	2, 067					
65-69	202	202	87	22	8	3	431					
70 and over	41	32	6	3	0	0	53					

These proportions should be interpreted in the light of the age distributions of workers involved (see tables 3, 6, 8, and 9). For example, it may be seen that, age group by age group, the percentages of widowed male deceased workers with children who became entitled to child's benefits did not differ greatly from the corresponding percentages of divorced male deceased workers. Since, however, the divorced workers were concentrated at younger ages than were the widowed workers, the over-all proportion of divorced workers with children was about three times as great as that of widowed workers.

The high proportion of deceased workers of unknown marital status who had unmarried children under 18 arises from the fact that, when the only application with respect to the wages of a deceased worker was for child's benefits, it was often impossible to determine conclusively the marital status of the worker from the application form. Most of the cases classified in table 6 as of unknown marital status arose from this situation.

For the group of male married deceased workers, which is large and embraces a wide range of ages, it is of interest to compare the data on the proportion of workers with children, average number of children, distribution by number of children, and average age of children, with corresponding data derived from the family composition study." Such comparisons show close resemblance in most respects (table 12).

The most significant difference is the fact that, except at ages under 30, the claims data show a smaller proportion of individuals with children than does the family composition study. The reasons for this difference are not exactly known, but it is believed that the deceased workers represented in the claims data are not entirely representative of the urban population. Furthermore, it is probable that married workers with children are subject to a lower rate of mortality

<sup>11</sup> See also Myers, Robert J., and Rasor, Eugene A., op. cit., pp. 9-10.

Table 12.—Deceased married male workers on whose wages survivors' monthly benefits or lump-sum death payments were awarded in 1940, and married male family heads in the family composition study; <sup>1</sup> proportion of each group with children<sup>1</sup> under age 18, average number of children, distribution by number of children, and average age of children, by age of worker or family head

	Number of		Percent with children *		Workers and family heads with 1 or more children <sup>9</sup>											
Age for worker or fam- ily head	Deceased workers heads	Fam-		Fam.	Average number of children of		Porcent with						A verage age I of children of			
		ily	Decensed workers	ily heads			1 ch		2 children Deceased Family		3 or more children		 			
					workers	Family heads	workers	heads	Deceased workers	Family heads	Deceased workers	Family heads	Deceased workers	Family heads		
20-24 25-20 30-34 35-39 40-44 45-49 50-54 50-54 55-59 60-64 55-69 55	2, 870 3, 940 4, 933 6, 209 8, 357 10, 067	22, 561 60, 603 72, 013 80, 492 78, 341 70, 051 57, 080 40, 333 30, 060 20, 660	52 62 68 72 60 55 40 25 14 5	40 59 70 74 72 62 46 31 17 9	1.3 1.7 2.1 2.3 2.3 2.1 1.9 1.7 1.6 1.6	1.3 1.6 1.9 2.3 2.4 2.8 2.0 1.8 1.7 1.6	74 53 40 38 30 44 51 55 65 65	76 58 44 34 33 40 48 56 62 65	20 30 33 31 30 29 20 25 22 22 20	10 29 33 33 31 28 20 24 22 21	6 17 27 34 34 27 23 17 13 11	5 13 23 33 30 30 20 20 10 14	1.7 3.3 5.8 8.3 10.3 11.4 12.2 12.8 13.2 12.9	1, 6 3, 8 5, 5 8, 2 10, 1 11, 2 12, 1 12, 7 13, 1 13, 0		

1 See text, footnote 1.

<sup>1</sup> Includes all unmarried children under age 18 of deceased workers with at least one child entitled to child's benefits, and all children under age 18 who

were included as regular household members in the family composition study. <sup>4</sup> Age at last birthday.

<sup>1</sup> See table 9, footnote 1. 2 See table 9, footnote 2. 2 See table 9, footnote 3.

than are those without children and are therefore less likely to be included in a group of deceased workers. Long-range trends in birth rates may also have affected the comparisons.

Moreover, it should be remembered that the comparatively small volume of data on deceased workers permits a degree of error in the derived averages and distributions; the family composition study, on the other hand, was the result of less exact methods of enumeration, and it included foster children (not legally adopted) as children of the family head while it excluded many children living away from home. The data in table 12 on deceased workers with children are subject to the same exclusions as are the data in tables 9 and 11; these exclusions, however, probably have no significant effect. It is of interest to note that in families of male married primary beneficiaries aged 65-69 with children entitled to child's benefits, the average number of children per worker was 1.7 as compared with 1.5 for deceased workers of the same age, and the average age of children of deceased workers. Though these differences are slight, they probably result from the exclusion from the retired-worker data of many cases in which there were only one or two children in the family and these children just under age 18.