Notes and Brief Reports

Retroactive Entitlement of Retired-Worker Beneficiaries Awarded Benefits in 1971*

A provision in section 202(j) of the Social Security Act enables an applicant for social security benefits to become entitled to benefits retroactively for as many as 12 months before the month in which he filed his application, if all requirements have been met for the retroactive period. A fully insured worker who applies for benefits in December 1974, for example, on attaining age 63 may elect retroactive entitlement beginning with December 1973. If, however, the worker is only 62 years and 6 months old when he applies, the retroactivity period cannot be more than 6 months. The retroactivity provision gives partial protection to individuals who fail to file in time because they have not been aware of their eligibility for benefits. In certain instances, the provision also enables persons affected by the annual retirement test to obtain additional benefits.1

The data presented here on retroactive entitlement to retired-worker benefit awards in 1971 are derived from the Social Security Administration master beneficiary record, which contains detailed benefit information for all beneficiaries. The pattern of retroactive entitlement is shown separately, for both men and women workers, by the reduction and payment status of the awards, as well as by the worker's age in the month of filing for benefits.

Awards may be immediately payable (in current-payment status), or they may be withheld for a definite period (in deferred status) or for an indefinite period (in conditional status). Most conditional and deferred awards are made to beneficiaries who cannot currently receive benefits because of the application of the retirement test.

Annual Retirement Test

The annual retirement test is applicable for beneficiaries under age 72 whose earnings from work exceed the exempt amount specified in the law. Under its provisions, as applicable to earnings in 1971, no benefits were withheld if earnings did not exceed \$1,680; benefits were withheld at the rate of \$1 for each \$2 of earnings from \$1,681 to \$2,880, and \$1 was withheld for each \$1 of earnings above \$2,880. Benefits were payable, however, for any month in 1971 in which the beneficiary earned no more than \$140 or did not render substantial services in self-employment.

The amount of benefits to be withheld is based on the total amount of earnings during the year, even if earned in months preceding the date of entitlement to benefits. Thus, a beneficiary may have had earnings in 1971 that were high enough to offset all the benefits from the month of entitlement until the end of the year but not high enough to offset the benefits for all 12 months of the year. Such a beneficiary would gain by electing retroactive entitlement to the beginning of the year since the total amount of benefits for the year would exceed the amount to be offset and the beneficiary would receive some benefits. The following example illustrates how the retroactivity provision can be advantageous for beneficiaries affected by the retirement test.

Mr. A filed for benefits in June 1971 and was awarded retired-worker benefits of \$150 a month. At the time of filing he knew that he would stop working at the end of October and that his total yearly earnings would be \$3,500. Under the retirement test the total benefit amount to be withheld, on the basis of these earnings, was \$1,220.

If Mr. A chose June as his date of entitlement, he would receive benefits only for November and December (the 2 months he did not work), since the benefits for June-October (\$750) would be totally offset by the amount to be withheld (\$1,220). If, however, Mr. A elected retroactive entitlement to January 1971, benefits for January-August plus \$20 for September would be used to offset the excess earnings of \$1,220, and he would receive a payment of \$130 for September and his full benefits for October-December, even though he worked through the end of October.

It is also possible for a worker who requests retroactive entitlement to receive benefits for months before the date of filing in which he earned \$140 or less or did not render substantial services in selfemployment, regardless of the total yearly earnings. If, then, in any months before June, Mr. A did not earn more than \$140 or render substantial services, he could claim benefits for those months by electing retroactive entitlement.

1

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¹For a discussion of the effects of retroactivity on the withholding of benefits, see Carol Zuckert, *Some Factors Related to Retroactive Entitlement* (Preliminary Findings From the Survey of New Beneficiaries, Report No. 5), Office of Research and Statistics, August 1971.

Reduced Awards

The monthly benefit amount awarded to a retired worker is based on his primary insurance amount (PIA), which reflects his average monthly covered earnings. For a retired worker entitled to benefits at age 65 the amount awarded is his full PIA. For one entitled at ages 62–64, the award is actuarially reduced by 5/9 of 1 percent for each month of entitlement before age 65 (with a maximum reduction of 20 percent).²

In 1971, reduced benefits were awarded to about 474,000 men and 390,000 women (table 1). About 91 percent of the reduced benefit awards to men and 95 percent of those awarded to women were currently payable. The remainder were in conditional- and deferred-payment status, chiefly because of the awardees' continuing employment despite the application for benefits. In many instances the early application was made to ensure eligibility for hospital benefits under Medicare as early as possible on reaching age 65 by becoming entitled to the monthly cash benefits before that time.

About 56 percent of the men and 69 percent of the women with currently payable reduced benefit awards in 1971 filed at ages 61 and 62. Those who filed at age 61 could not, of course, become entitled to benefits retroactively. In addition, many of those aged 62 at the time of filing may not have been entitled to any benefits retroactively because the time of filing coincided with their 62d birthday. It is likely that some of these persons filed for benefits as soon as they were eligible because they were not working. Findings from the Survey of New Beneficiaries, which dealt with retired-worker benefits awarded in July-December 1968, show³ that among persons who became entitled to benefits on attaining age 62, about 61 percent of the men and .70 percent of the women were not employed at entitlement. Moreover, 30 percent of the nonworking men and 50 percent of the nonworking women had not worked for at least 12 months before entitlement.

In 1971, among persons awarded currently payable reduced benefits on filing at age 62, only about 25 percent of the men and 20 percent of the women were entitled retroactively and for only about 5 percent of either group did the retroactivity extend beyond 6 months. Most of those who filed after age 62 claimed retroactive entitlement; a substantial proportion claimed 12 months.

Overall, the proportion of beneficiaries requesting some months of retroactive entitlement was larger among the relatively small number of beneficiaries with reduced conditional and deferred awards than among those with currently payable reduced awards. Only about one-sixth of the former, however, elected the full 12 months.

The large proportion of beneficiaries aged 63 and over with retroactive entitlement suggests that many were able to profit from this provision, either by receiving benefits for past nonwork months or by using those months as benefit-offset months under the retirement test. The latter point seems to be supported by data from the Survey of New Beneficiaries. The survey data indicate that, among the men awarded retired-worker benefits from July to December 1968, two-thirds of those with retroactive entitlement but only two-fifths without retroactive entitlement were employed after the entitlement date.⁴

In 1971, relatively more beneficiaries with low PIA's than beneficiaries with high PIA's tended to elect retroactive entitlement (table 2). This tendency was more pronounced, however, for beneficiaries with currently payable awards. Thus, among men aged 64 with currently payable awards, more than 80 percent of those with PIA's less than \$100 requested some retroactivity and almost 60 percent elected the full 12 months; only 55 percent of those with PIA's of \$150 or more claimed some retroactivity, and only 12 percent elected 12 months. Among men aged 64 who received conditional and deferred awards, the proportion with some retroactivity did not vary substantially with the PIA level. However, the proportions with 12 months of retroactive

² If a person receiving reduced benefits has his benefits withheld for 1 or more months before age 65 because of earnings from work, his benefit amount is recomputed when he reaches 65, on the basis of an adjusted reduction factor. This factor includes only those months before age 65 for which benefits were actually paid. A beneficiary who becomes entitled to benefits at age 62 but does not receive any benefits until age 65 has his reduction factor eliminated at recomputation time, and the recomputed benefit amount will be the same as if the beneficiary had just become entitled.

⁸ Patience Lauriat and William Rabin, "Men Who Claim Benefits Before Age 65: Findings From the Survey of New Beneficiaries, 1968," *Social Security Bulletin*, November 1970, page 11.

⁴Carol Zuckert, *ibid.*, page 6.

Payment status of award and age in month of filing	Tot	al	Perce	entage distr retroac	ribution by tive entitle	months o ment	ſ	Average monthly amount by months of retroactive entitlement						
	Number	Percent	Total	0	1–6	7-11	12	Total	0	1-6	7-11	12		
	Reduced awards													
Men, all awards	474,044	100 0	100 0	57 3	22 9	86	11 2	\$136 80	\$138 90	\$142 00	\$135 90	\$116 7		
Currently payable, total	432,897 4,189	100 0 1 0	100 0 100 0	59 6 100 0	22 1	76	10 7	134 90 114 60	138 00 114 60	139 10	129 90	112 7		
31	238,075 76,961 102,749 10,923	$55 \ 0 \\ 17 \ 8 \\ 23 \ 7 \\ 2 \ 5$	100 0 100 0 100 0 100 0	75 4 48 2 35 9 1 4	19 4 24 8 27 1 20 4	52 90 119 173	18 0 25 1 60 9	123 00 145 20 157 10 122 50	125 70 159 70 178 70 160 40	117 30 150 50 166 50 153 90	104 00 136 60 150 20 140 40	102 8 119 4 107 2		
Conditional, total	24,083 38	100 0	100 0 100 0	36 2	306	15 7	17 5	$162 \ 00 \\ 126 \ 70$	$ \begin{array}{ccc} 162 & 90 \\ 126 & 70 \end{array} $	167 90	164 20	147.2		
32 33 34 36	$\begin{array}{r} 4,492\\ 4,392\\ 13,775\\ 1,386\end{array}$	18 7 18 2 57 2 5 7	100 0 100 0 100 0 100 0	60 9 54 8 25 3 2 6	32 3 24 2 32 5 28 4	68 78 199 270	$\begin{array}{c} 13 & 2 \\ 22 & 3 \\ 42 & 0 \end{array}$	139 60 158 70 170 60 166 10	140 30 163 50 180 50 169 50	140 60 163 40 177 40 173 10	128 50 152 70 170 70 168 70	133 8 149 6 148 2		
Deferred, total	17,064 64	100 O 4	100 0 100 0	28 8	32 8	23 7	14 7	149 00 110 00	$140 \ 30 \ 110 \ 00$	157 50	154 40	137 1		
82	4,103 2,072	$24 \ 0 \\ 12 \ 1 \\ 58 \ 5 \\ 5 \ 0 \\ 1 \\ 0 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1$	100 0 100 0 100 0 100 0	$\begin{array}{r} 63 \ 1 \\ 24 \ 7 \\ 17 \ 3 \\ 1 \ 4 \end{array}$	27 8 28 9 36 2 28 6	9 1 27 2 28 0 38 0	19 2 18 5 32 0	$ \begin{array}{r} 116 & 80 \\ 144 & 30 \\ 163 & 70 \\ 145 & 20 \end{array} $	111 80 149 50 181 00 178 50	125 80 152 80 168 10 153 10	$\begin{array}{r} 123 \ 90 \\ 147 \ 20 \\ 161 \ 60 \\ 146 \ 70 \end{array}$	120 0 141 0 135 4		
Women, all awards	390,364	100 0	100 0	62 9	17 5	81	11 5	102 70	100 90	110 40	112 40	93 7		
Currently payable, total 11	369,895 5,883 248,846 43,875 53,085 17,304 902	$ \begin{array}{r} 100 & 0 \\ 1 & 6 \\ 67 & 3 \\ 11 & 9 \\ 14 & 3 \\ 4 & 7 \\ .2 \end{array} $	100 0 100 0 100 0 100 0 100 0 100 0 100 0	65 1 100 0 79 9 34 8 25 8 40 3 7 5	16 5 14 9 21 4 23 3 13 7 3 2	7 1 5 2 10 4 13 3 9 9 2 6	11 3 	100 60 87 70 92 70 112 80 125 80 110 20 109 90	100 60 87 70 94 00 134 60 154 70 119 00 109 30	106 20 89 30 123 10 141 40 121 90 109 30	103 10 82 30 113 70 128 70 124 60 110 00	90 8 83 2 95 3 91 9 111 0		
Conditional, total	7,121	100 O 1	100 0 100 0	196 1000	416	192	196	$152 50 \\ 119 60$	$137 \ 60 \\ 119 \ 60$	161 00	154 20	147 4		
22	1,137 850	$16 0 \\ 11 9 \\ 55 2 \\ 16 8$	100 0 100 0 100 0 100 0	46 0 19 9 7 6 34 5	$\begin{array}{r} 43 & 7 \\ 36 & 7 \\ 46 & 9 \\ 26 & 7 \end{array}$	10 3 18 0 21 4 22 3	25 4 24 1 16 5	$\begin{array}{c} 119 & 00 \\ 126 & 40 \\ 143 & 70 \\ 161 & 70 \\ 155 & 20 \end{array}$	$\begin{array}{c} 119 & 60 \\ 120 & 00 \\ 141 & 90 \\ 150 & 40 \\ 152 & 20 \end{array}$	$\begin{array}{r} 133 \ 40 \\ 151 \ 70 \\ 169 \ 40 \\ 166 \ 20 \end{array}$	125 30 139 70 159 90 160 10	136 4 151 8 137 7		
Deferred, total	13,347 56	100 O 4	100 0 100 0	25 3	307	31 7	12 3	$133 \ 30 \\ 97 \ 80$	$109 20 \\ 97 80$	135 80	156 40	121 3		
32. 32. 34. 35 and over 1 3.	3,533 1,576	$265 \\ 118 \\ 496 \\ 117$	100 0 100 0 100 0 100 0	$\begin{array}{r} 63 & 2 \\ 13 & 0 \\ 8 & 7 \\ 22 & 7 \end{array}$	23 9 19 9 38 6 24 3	$\begin{array}{r} 12 \ 6 \\ 50 \ 7 \\ 36 \ 4 \\ 36 \ 6 \end{array}$	16 4 16 3 16 4	99 10 99 10 138 30 148 60 143 10	$\begin{array}{r} 97 & 80 \\ 91.10 \\ 121 & 00 \\ 152 & 10 \\ 132 & 40 \end{array}$	$\begin{array}{r} 104 \ 40 \\ 133 \ 50 \\ 146 \ 50 \\ 136 \ 20 \end{array}$	$\begin{array}{r} 131 \ 30 \\ 155 \ 20 \\ 160 \ 80 \\ 162 \ 80 \end{array}$	105 7 124 4 124 2		

TABLE 1.—Number and average monthly amount of retired-worker benefit awards, by sex and age of worker in month of filing, reduction and payment status, and months of retroactive entitlement, 1971

See footnotes at end of table.

entitlement were 32 percent for those with PIA's below \$100 and 16 percent for those with PIA's amounting to \$150 or more.

Retroactive entitlement for months before age 65 involves a reduction in the monthly benefit amount. The maximum percentage reduction (7.7 percent) occurs when a person filing for benefits on reaching age 63 elects 12 month of retroactive entitlement. For beneficiaries with currently payable awards, the average benefit amounts shown in table 1 indicate a considerably larger percentage difference between the averages for persons without retroactive entitlement and those for persons with some retroactivity, particularly those with 12 months of retroactive entitlement.

The average benefit amounts were 33 percent lower in 1971 for men aged 64 with currently payable awards who elected 12 months of retroactivity than for those with no retroactive entitlement. This difference indicates that the PIA is generally lower for persons with retroactive entitlement than for those without. Among beneficiaries with conditional and deferred awards, however, the differences were not so sharp or so consistent.

Perhaps more beneficiaries with low than with high PIA's chose retroactive entitlement because they found it advantageous in connection with the retirement test. The beneficiaries with high PIA's are perhaps more likely to have earnings high enough to offset all benefits payable up to the time they actually stop working and thus can not benefit by electing retroactive entitlement. It is also likely that such beneficiaries are better informed about social security benefits and know enough to file at the most advantageous time and TABLE 1.—Number and average monthly amount of retired-worker benefit awards, by sex and age of worker in month of filing, reduction and payment status, and months of retroactive entitlement, 1971—Continued

Payment status of award and age in month of filing	To	tal	Perce		ribution by ctive entitl		f	Average monthly amount by months of retroactive entitlement						
	Number	Percent	Total	0	1~6	7-11	12	Total	0	1-6	7-11	12		
	Unreduced awards													
Men, all awards	288,866	100 0	100 0	81 0	7 0	33	87	\$178 40	\$185 60	\$148 30	\$152 30	\$145 40		
¹ Currently payable, total 64	67,565 1,295	100 0 1 9	100 0 100 0	59 3 100 0	12 5	62	22 0	153 50 182 80	173 60 182 80	115 10	126 90	128 40		
65	41,623 6,587 4,093 5,343 8,624	61 6 9 7 6 1 7 9 12 8	100 0 100 0 100 0 100 0 100 0 100 0	82 2 15 4 17 6 20 3 20 9	11 0 10 3 12 4 17 4 19 7	59 58 60 73 7.8	9 68 5 64 0 55 0 51 6	176 80 121 50 117 30 109 10 108 70	182 10 115 40 110 90 104 90 105 30	145 30 79 50 78 20 77 40 79 80	158 90 81 80 81 10 80 50 83 70	$\begin{array}{r} 134 \ 90 \\ 132 \ 60 \\ 130 \ 00 \\ 124 \ 40 \\ 125 \ 70 \end{array}$		
Conditional, total64	173,877 5,126	$100 \ 0 \\ 2 \ 9$	100 0 100 0	86 9 100 0	59	25	47	$184 \ 10 \\ 186 \ 40$	185 80 186 40	173 80	173 40	172 30		
65	158,821 4,723	91 3 2 7 1 4 1 2 5	100 0 100 0 100 0 100 0 100 0	91 2 10 7 9 7 16 3 16 9	62 32 38 60 79	25 21 30 36 40	1 84 0 83 5 74 1 71 2	$ 185 30 \\ 168 80 \\ 164 60 \\ 159 20 \\ 159 90 $	186 10 186 10 152 90 144 30 145 70 144 50	177 00 102 20 99 80 100 70 102 50	177 50 111 70 117 30 106 00 112 70	153 80 174 80 171 70 169 40 170 80		
Deferred, total	47,424 1,799	$100 \ 0 \ 3 \ 8$	100 0 100 0	903 1000	33	19	45	192 80 197 40	$196 \ 10 \\ 197 \ 40$	161 5 0	168 30	160 00		
64	43,203 951 551 498 422	91 1 2 0 1 1 1 1 .4	100 0 100 0 100 0 100 0 100 0 100 0	04 4 7 3 10 2 12 2 13 7	33 28 47 75 57	$21 \\ 15 \\ 20 \\ 48 \\ 31$	2 88 4 83 1 75 5 77 5	$ 195 00 \\ 156 50 \\ 148 50 \\ 144 70 \\ 155 40 $	197 40 196 60 126 90 122 20 114 40 145 90	167 20 78 50 86 50 89 60 93 70	173 60 97 30 97 30 94 30 95 40	140 40 162 40 156 40 158 20 159 00		
Women, all awards	130,781	100 0	100 0	67 9	96	4 6	17 9	153 00	162 80	129 30	138 00	133 70		
Currently payable, total 64	52, 553 803 26, 804 6, 593 4, 588 5, 490 8, 275	$ \begin{array}{r} 100 & 0 \\ 1 & 5 \\ 51 & 0 \\ 12 & 5 \\ 8 & 7 \\ 10 & 5 \\ 15 & 8 \end{array} $	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	49 4 100 0 77 7 15 0 16 6 18 4 19 3	13 2 14 2 11 2 11 9 12 2 14 5	60 72 52 54 56 59	31 4 9 68 6 66 1 63 8 60 3	$\begin{array}{c} 127 \ 90 \\ 150 \ 00 \\ 144 \ 80 \\ 110 \ 00 \\ 109 \ 60 \\ 109 \ 90 \\ 110 \ 00 \end{array}$	141 40 150 00 148 30 107 60 109 10 109 90 104 00	104 10 140 60 76 10 79 90 76 10 73 80	115 20 144 00 79 10 78 80 80 40 79 30	119 70 124 20 118 40 118 50 118 70 122 00		
Conditional, total64	$60,263 \\ 1,642$	100 0 2 7	100 0 100 0	80 9 100 0	75	36	80	169 20 170 30	169 80 170 30	162 20	164 90	172 20		
65	53,185 2,539 1,477 1,097 323	88 3 4 2 2 5 1 8 5	100 0 100 0 100 0 100 0 100 0	87 7 8 0 7 2 10 5 10 2	83 16 25 27 36	$ \begin{array}{r} 3 & 9 \\ 2 & 0 \\ 1 & 2 \\ 2 & 4 \\ 3 & 2 \end{array} $	1 88 4 89 1 84 4 83 0	169 30 166 90 169 80 167 00 172 20	$\begin{array}{c} 169 & 70 \\ 152 & 10 \\ 159 & 10 \\ 156 & 00 \\ 135 & 20 \end{array}$	163 90 102 00 94 50 94 70 105 80	168 00 101 20 99 80 119 20 104 90	148 00 170 90 174 20 172 10 182 60		
Deferred, total	17,965 561	100 0 3 1	100 0 100 0	78 0 100 0	62	38	12 0	$172 80 \\ 181 50$	177 90	153 10	156 40	155 10		
65	15,010 903 571 574 346	83 6 5 0 3 2 3 2 1 9	$ \begin{array}{c} 100 & 0 \\ 100 & 0 \\ 100 & 0 \\ 100 & 0 \\ 100 & 0 \\ 100 & 0 \\ 100 & 0 \end{array} $	87 8 9 1 8 6 13 7 17 3	70 22 30 32 24	$ \begin{array}{r} & 4 & 4 \\ & 2 & 7 \\ & 1 & 4 \\ & 1 & 5 \\ & 1 & 3 \\ \end{array} $	86 0 87 0 81 6 79 0	181 20 176 10 148 90 149 40 146 90 166 50	181 50 178 80 126 60 129 30 130 10 121 40	158 00 74 90 77 90 88 10 87 80	$\begin{array}{c} 160 & 90 \\ 103 & 10 \\ 103 & 40 \\ 112 & 20 \\ 92 & 90 \end{array}$	131 10 154 60 155 50 152 90 175 50		

¹ Includes some women who, before becoming entitled as retired workers, were entitled to widow's benefits before age 62 The retired-worker benefits for these women would be reduced, even if claimed at age 65 or later. ³ Includes about 50 beneficiaries aged 66 and over

thus do not need to do so retroactively. In addition, beneficiaries with low PIA's may have financial obligations to meet and thus elect as much retroactivity as possible to obtain the largest benefit possible. Those with high PIA's may be better able to do without benefits for the months before they reach age 65 and waive them to avoid completely or lessen the actuarial reduction of the PIA and thus establish a higher continuing benefit rate.

Unreduced Awards

During 1971, unreduced benefits were awarded to about 289,000 men and 131,000 women, as table 1 shows. About 23 percent of the benefit awards to men and 40 percent of those awarded to women were currently payable. The majority of the unreduced awards were conditional and deferred, primarily because of the awardee's continued employment.

About 64 percent of the men and 53 percent of the women with currently payable awards filed for benefits at ages 64 and 65. Of those filing at age 65, only about 20 percent elected any retroactivity. Many of them probably filed so close to their 65th birthday—the normal retirement time in many industries—that they could not receive unreduced benefits retroactively. Relatively more of the awardees aged 65 with high PIA's than of those with low PIA's claimed no retroactivity. TABLE 2.—Number and average monthly amount of retired-worker benefit awards, by primary insurance amount, sex and age of worker in month of filing, reduction and payment status, and months of retroactive entitlement, 1971

<u></u>		<u></u>	Currentl	y payable	awards		Conditional and deferred awards								
Age in month of filing and primary insurance amount	Tot	Total		Percentage distribution by months of retroactive entitlement						Percentage distribution by months of retroactive entitlement					
	Num- ber	Per- cent	Total	0	1-6	7–11	12	Num- ber	Per- cent	Total	D	1-6	7-11	12	
	Reduced awards														
Men, all ages	432,897	100 0	100 0	596	22 1	76	10 7	41,147	100 0	100 0	33 1	31 5	19 0	16 4	
Less than \$100 00 100 00-149 90 150 00 or more	103,641	16 2 23 9 59 9	100 0 100 0 100 0	51 7 50 6 65 4	$ \begin{array}{r} 19 & 2 \\ 22 & 1 \\ 22 & 8 \end{array} $	83 98 66	20 8 17 5 5 2	2,545 9,170 29,432	62 223 715	100 0 100 0 100 0	41.6 29 5 33 3	22 4 26 8 33 8	16 2 17 6 19 8	19 8 26 1 13 1	
Aged 61, total Less than \$100 00 100 00-149 90 150 00 or more	947	100 0 22 6 28 9 48 5	100 0 100 0 100 0 100 0	100 0 100 0 100 0 100 0				102 14 40 48	100 0 13 7 39 2 47 1	100 0 100 0 100 0 100 0	100 0 100 0 100.0 100 0				
Aged 62, total Less than \$100 00 100 00-149 90 150.00 or more	44.013	100 0 18 5 25 7 55 8	100 0 100 0 100 0 100 0	75 4 68 5 70 4 80 0	19 4 23 0 22 6 16 8	52 85 70 32		8,595 991 2,480 5,124	$\begin{array}{c} 100 \ 0 \\ 11 \ 5 \\ 28 \ 9 \\ 49 \ 6 \end{array}$	100 0 100 0 100 0 100 0	62 0 71 3 64 0 59 1	30 1 20 9 27 8 33 1	79 78 82 78		
Aged 63, total Less than \$100 00 100 00-149 90 150 00 or more	1 9.666	100 0 12 5 19 9 67 6	100 0 100 0 100 0 100 0	48 2 30 1 29 7 57 0	24 8 13 7 24 1 27 0	90 73 118 85	$ \begin{array}{r} 18 & 0 \\ 48 & 9 \\ 34 & 4 \\ 7 & 5 \end{array} $	6,464 360 1,224 4,880	100 0 5 6 18 9 75 5	100 0 100 0 100 0 100 0	45 2 42 1 37 7 47 3	25 6 17 2 19 3 27 8	14 1 13 0 14 3 14 0	15 1 27 7 28 7 10 9	
Aged 64, total Less than \$100 00 100 00-149 90 150 00 or more	11,758 22,420	100 0 11 4 21 8 66 8	100 0 100 0 100 0 100 0	35 9 18 0 16 0 45 5	27 1 15 0 21 6 31 0	11,9 88 152 111	25 1 58 2 47 2 12 4	23,762 992 4,714 18,056	100 0 4 2 19 8 76 0	100 0 100 0 100 0 100 0	22 0 17 4 13 7 24 4	34 0 26 9 28 7 35 8	23 2 23 9 21 3 23 7	20 8 31 8 36 3 16 1	
Aged 65, total Less than \$100 00 100 00-149 90 150 00 or more	10,923 3,743 3,593 3,587	$\begin{array}{ccc} 100 & 0 \\ 34 & 3 \\ 32 & 9 \\ 32 & 8 \end{array}$	100 0 100 0 100 0 100 0	14 .3 8 31	20 3 9 2 15 4 37 0	$17 \ 4 \ 9 \ 4 \ 17 \ 5 \ 25 \ 6$	60 9 81 1 66 3 34 3	2,224 188 712 1,324	100 0 8 5 32 0 59 5	100 0 100 0 100 0 100 0	$egin{smallmatrix} 2&2\\ &6\\ &9\\ &3&1 \end{smallmatrix}$	27 8 18 1 23 9 31 1	31 6 29 1 29 9 32 9	38 4 52 2 45 3 32 9	
Women, all ages Less than \$100 00 100 00-149 90 150 00 or more	161,985	100 0 43 8 31 8 24 4	100 0 100 0 100 0 100 0	65 1 63 3 64 0 69 9	16 5 14 5 17 5 19 1	$ \begin{array}{r} 7 1 \\ 6 6 \\ 8 3 \\ 6 4 \end{array} $	$ \begin{array}{r} 11 \ 3 \\ 15 \ 6 \\ 10 \ 2 \\ 4 \ 6 \end{array} $	20,468 2,826 7,621 10,021	100 0 13 8 37 2 49 0	100 0 100 0 100 0 100 0	$\begin{array}{r} 23 \ 6 \\ 44 \ 4 \\ 27 \ 4 \\ 14 \ 6 \end{array}$	34 4 24 5 34 4 37 3	27 2 17 1 19 1 36 3	14 8 14 0 19 1 11 8	
Aged 61, total Less than \$100 00 100 00-149 90 150 00 or more	5,883 3,087 1,838 958	$100 \ 0 \ 52 \ 5 \ 31 \ 2 \ 16 \ 3$	100 0 100 0 100 0 100 0	100 0 100 0 100 0 100 0				59 20 23 16	100 0 35 9 39 0 25 4	100 0 100 0 100 0 100 0	100 0 100 0 100 0 100 0				
Aged 62, total Less than \$100 00 100,00-149 90 150 00 or more	248,846 118,039 78,915 51,892	$100 \ 0 \ 47 \ 4 \ 31 \ 7 \ 20 \ 9$	100 0 100 0 100 0 100 0	79 9 77 5 80 4 84 8	14 9 15 9 15 0 12 6	52 66 46 26		4,670 1,324 1,940 1,406	$100 \ 0 \\ 28 \ 4 \\ 41 \ 5 \\ 30 \ 1$	100 0 100 0 100 0 100 0	59 0 72 7 63 7 39 7	28 7 20 6 27 3 38 4	$ \begin{array}{r} 12 & 3 \\ 6 & 7 \\ 9 & 0 \\ 21 & 9 \end{array} $	······	
Aged 63, total Less than \$100.00 100 00-149.90 150 00 or more	43,875 15,785 13,056 15,034	$100 \ 0 \\ 36 \ 0 \\ 29.8 \\ 34 \ 2$	100 0 100 0 100 0 100 0	34 8 21.1 28 4 54 7	21 4 12 3 26 6 26 3	10 4 7 1 14 7 10 3	33 4 59 5 30 3 8 7	2,426 281 710 1,435	100 0 11 6 29 3 59 1	100 0 100 0 100 0 100 0	15 4 23 3 20 3 11 4	25 9 21 9 26 3 26 5	39 2 26 9 23.5 49.5	19 5 27 9 29 9 12 6	
Aged 64, total Less than \$100.00 100 00-149 90 150 00 or more	53,085 16,469 17,197 19,419	$100 \ 0 \ 31 \ 0 \ 32 \ 4 \ 36 \ 6$	100 0 100.0 100.0 100.0	25 8 12 6 18 1 44 0	23.3 11 4 25 0 31 6	13 3 7 4 20 0 12 6	37 6 68 6 36 9 11 8	10, 546 794 3, 789 5, 963	$ \begin{array}{r} 100 & 0 \\ 7 & 5 \\ 35 & 9 \\ 56 & 6 \end{array} $	100 0 100 0 100 0 100 0	83 118 84 78	41 7 33 9 42 8 42 1	30 8 28 7 23 1 35 9	19 2 25 6 25 7 14 2	
Aged 65 and over, total Less than \$100 00 100 00-149 90 150 00 or more	^{1 2} 8,206 8,605 6,594 3,007	100 0 47 3 36 2 16 5	100 0 100 0 100 0 100 0	40 3 30 9 49 5 46 8	13 7 10 6 14 3 21.3	99 67 111 162	36 1 51 8 25 1 15.7	**2,767 407 1,159 1,201	100 0 14 7 41 9 43 4	100 0 100 0 100 0 100 0	27 8 29 3 33 4 22 1	25 3 24 0 25 0 26 1	30 5 24 9 21 3 40 6	16 4 21 8 20 3 11 2	

See footnotes at end of table

About 50,000 persons—approximately the same number of men and of women—filed for currently payable benefits at age 66 or later.⁵ About 15–20 percent of them did not elect any retroactivity; the majority chose retroactive entitlement for the full 12 months. The proportion with 12 months was substantially greater among those with high PIA's than among those with low PIA's. Since workers filing at age 66 or later do not lose anything through actuarial reduction by electing the full 12 months, some persons in that age group with low PIA's may not have been insured throughout the 12-month period, or they may have

⁵ For a discussion of the characteristics of beneficiaries who enter the social security rolls after age 65, see Leonard Rubin, "Late Entitlement to Retirement Benefits: Findings From the Survey of New Beneficiaries," Social Security Bulletin, July 1973, pages 3-20.

worked in part of the period and did not seek retroactive entitlement for it.

About 90 percent of the 299,500 conditional and deferred awards in 1971 went to persons filing

TABLE 2.—Number and average monthly amount of retired-worker benefit awards, by primary insurance amount, sex and age of worker in month of filing, reduction and payment status, and months of retroactive entitlement, 1971—Continued

			Currentl	y payabl	e awards			Conditional and deferred awards								
Age in month of filing and primary insurance amount	To	tal	Perc		stribution ctive entl	n by moni tlement	ths of	To	Total		Percentage distribution by months of retroactive entitlement					
	Num- ber	Per- cent	Total	o	1-6	7-11	12	Num- ber	Per- cent	Total	0	1-6	7-11	12		
				.	•		Unreduce	d awards			<u> </u>	<u>L</u>	-L	<u> </u>		
Men, all ages	67,575	100 0	100 0	5 9 3	12 5	62	22 0	221,301	100 0	100 0	87 6	53	24	4 7		
Less than \$100 00 100 00-149.90 150 00 or more	17,758 10,649 39,158	26 3 15 8 57 9	100 0 100 0 100 0	31 2 43 9 76 6	26 8 10 9 6 3	$ \begin{array}{r} 10 \ 1 \\ 7 \ 4 \\ 4 \ 0 \end{array} $	31 9 37 8 13 1	9,314 24,365 187,622	42 110 848	100 0 100 0 100 0	72 2 78 9 89 6	12 2 8 1 4 5	4 8 3 8 2 0	10 8 9 2 3 9		
Aged 64, total Less than \$100 00 100 00-149 90 150 00 or more	1,295 83 142 1,070	$\begin{array}{r} 100 \ 0 \\ 6 \ 4 \\ 11 \ 0 \\ 82 \ 6 \end{array}$	100 0 100 0 100 0 100 0	100 0 100 0 100 0 100 0				6,925 222 706 5,997	100 0 3 2 10 2 86 6	100 0 100 0 100 0 100 0						
Aged 65, total Less than \$100 00 100 00-149 90 150 00 or more	41,623 4,496 5,222 31,905	100 0 10 8 12 5 76 7	100 0 100 0 100 0 100 0	82 2 59 3 70 3 87 4	11 0 30 5 15 5 7 5	59 87 105 47	9 15 37 4	202,024 7,338 20,706 173,980	100 0 3 6 10 2 86 2	100 0 100 0 100 0 100 0	91 9 84 0 87 0 92 8	55 111 87 49	25 43 37 22	1 6 6 .1		
Aged 66, total Less than \$100 00 100 00-149 90 150 00 or more	6,587 2,967 1,587 2,033	100 0 45 0 24 1 30 9	100 0 100 0 100 0 100 0	15 4 18 0 13 5 13 4	10 3 20 6 2 3 1 1	58 108 25 .9	68 5 50 6 81 7 84 6	5,674 686 1,242 3,746	100 0 12 1 21 9 66 0	100 0 100 0 100 0 100 0	10 1 15 6 17 3 6 7	32 173 40 4	$21 \\ 75 \\ 43 \\ 4$	84 6 59 6 74 4 92 5		
Aged 67, total Less than \$100.00 100 00-149 90 150.00 or more	4,093 2,070 903 1,120	100 0 50 6 22 1 27 3	100 0 100 0 100 0 100 0	17 7 20 7 13 2 15 4	$12 5 \\ 22 0 \\ 4 7 \\ 9$	57 99 40 5	64 1 47 4 78 1 83 2	2,933 455 739 1,739	100 0 15 5 25 2 59 3	100 0 100 0 100 0 100 0	98 153 154 60	40 153 56 .5	276854	83 5 62 6 73 6 92 9		
Aged 68-69, total Less than \$100 00 100 00-149.90 150.00 or more	5,343 3,045 1,148 1,150	100 0 57 0 21 5 21 5	100 0 100 0 100 0 100 0	20 3 22 0 17 5 18 5	17 4 27 6 7 4 8	73 108 44 .7	55 0 39 6 70 7 80 0	2,565 438 682 1,445	100 0 17 1 26 6 56 3	100 0 100 0 100 0 100 0	15 6 22 7 14 9 13 8	63 216 90 5	35 94 66 .3	74 6 46 3 69 5 85 4		
Aged 70 and over, total Less than \$100.00 100 00-149.90 150.00 or more	8,624 5,097 1,647 1,880	100 0 59 1 19 1 21 8	100 0 100 0 100 0 100 0	20 9 22 2 18 9 18 7	19 7 29 2 13 1 1 7	7.9 10 9 5 3 1.0	51 5 37 7 62 7 78 6	1,180 175 290 715	100 0 14 8 24 6 60 6	100 0 100 0 100 0 100 0	14 6 24 0 13 6 12 6	62 272 86 2	27 65 70 2	765 423 708 870		
Women, all ages	52,558	100 0	100 0	49 5	13 2	59	31 4	78,228	100 0	100 0	80 2	7.2	38	8 8		
Less than \$100.00 100 00-149.90 150.00 or more	20,239 15,024 17,290	38 ð 28 6 32 9	100 0 100 0 100 0	33 8 52 5 65 1	21 4 8 7 7.5	7.9 5 1 4.5	36 9 33 7 22 9	4,672 18,144 55,412	60 232 708	100 0 100 0 100 0	68 0 77 4 82 2	$ \begin{array}{r} 12 & 5 \\ 9 & 0 \\ 6 & 2 \end{array} $	$\begin{array}{r} 6 7 \\ 4 2 \\ 3 3 \end{array}$	12 8 9 4 8 3		
Aged 64, total Less than \$100,00 100 00-149.90 150 00 or more	803 131 272 400	100 0 16 3 33 9 49 8	100 0 100 0 100 0 100 0	100 0 100 0 100 0 100 0				2,203 77 493 1,633	100 0 3 5 22 4 74 1	100 0 100 0 100 0 100 0	100 0 100 0 100 0 100 0					
Aged 65, total Less than \$100 00 100 00-149 90 150 00 or more	26,804 5,923 8,738 12,143	100 0 22 1 32 6 45 3	100 0 100 0 100 0 100 0	77 9 68 6 76 9 83 1	14 0 24 4 13 1 10 2	71 56 75 61	$10 \\ 14 \\ 25 \\ .6$	68,195 3,614 15,753 48,828	100 0 5 3 23 1 71 6	100 0 100 0 100 0 100 0	87 7 80 8 84 6 89 2	80 126 100 70	40 62 45 37	.3 .4 9 1		
Aged 66, total Less than \$100 00 100 00-149 90 150 00 or more	6,593 3,587 1,754 1,252	100 0 54 4 26 6 19 0	100 0 100 0 100 0 100 0	14 7 15 9 12 7 14 2	$ \begin{array}{r} 11 & 5 \\ 19 & 3 \\ 2 & 2 \\ 1 & 1 \end{array} $	52 84 22 5	68 6 56 4 82 9 84 2	3,442 393 884 2,165	100 0 11 4 25 7 62 9	100 0 100 0 100 0 100 0	84 175 100 60	18 111 11 .3	$21 \\ 129 \\ 16 \\ 4$	87 7 58 5 87 3 93 3		
Aged 67, total Less than \$100.00 100.00-149.90 150 00 or more	4,588 2,537 1,194 857	100 0 55 3 26 0 18 7	100 0 100 0 100 0 100 0	16 6 17 8 13 8 16 6	11 9 20 2 2 6 .6	54 89 18 .5	66 1 53 1 81 8 82 3	2,048 258 445 1,345	100 0 12 6 21 7 65 7	100 0 100 0 100 0 100 0	7.6 14 8 9 7 5.5	28 164 33	$ \begin{array}{c} 1 & 3 \\ 6 & 7 \\ 1 & 6 \\ 2 \end{array} $	88 3 62 1 85 4 94 3		
Aged 68-69, total Less than \$100 00 100 00-149.90 150 00 or more	5,490 3,112 1,312 1,066	100 0 56.7 23 9 19 4	100 0 100 0 100 0 100 0	18 4 19 6 16 0 17 9	12 2 19 6 4 6 .2	56 84 24 .7	63 8 52 4 77 0 81.2	1,671 244 412 1,015	100 0 14 6 24 7 60 7	100 0 100 0 100 0 100 0	11 6 20 2 14 3 8 4	32 115 59 ,1	22 66 36 .6	83 0 61 7 76.2 90 9		
Aged 70 and over, total Less than \$100.00 100.00-149.90 180.00 or more	8,275 4,949 1,754 1,572	100 0 59 8 21 2 19 0	100 0 100 0 100 0 100 0	193 205 169 161	14 5 22 1 3 0 .9	59 90 20 .9	60 3 48 4 78 1 82 1	669 86 157 426	100 0 12 8 23 5 63 7	100 0 100 0 100 0 100 0	10 7 36 4 14 8 6 0	$35 \\ 205 \\ 42 \\ .5$	20 56	83 8 43 2 75 4 93 5		

¹ Includes about 900 beneficiaries aged 66 and over. ³ Includes some women who, before becoming entitled as retired workers, were entitled to widow's benefits before age 62. The retired-worker brnefits

for these women would be reduced, even if claimed at age 65 or later. * Includes about 100 beneficiaries aged 66 and over.

at ages 64 and 65; only about 12,000 men and 8,000 women filed at age 66 or later. Among those who filed at age 65, about 90 percent sought no retroactive entitlement. The vast majority were perhaps still employed and were filing only to establish their eligibility for hospital benefits; for these persons, the date of filing was probably close to the 65th birthday. The average monthly benefit amounts awarded were relatively high: for 86 percent of the men and 72 percent of the women, the PIA's were \$150 or more. Average benefit amounts were highest among those with no retroactive entitlement, and the proportion without any retroactivity was highest among those with PIA's of \$150 or more.

More than 80 percent of the persons who filed after attaining age 66 elected the full 12 months of retroactive entitlement. About 90 percent of those with PIA's of \$150 or more elected 12 months. Some of these beneficiaries may have delayed filing for benefits because they were still working, though they were technically eligible to file earlier. Others may have needed additional quarters of coverage to be eligible. For others, personal reasons may have accounted for the delay in filing.

Workmen's Compensation Payments and Costs, 1973*

Cash and medical payments under workmen's compensation programs in the United States increased in 1973 by more than \$1 billion, or 25 percent. This was by far the largest annual increase both in dollars and in percentage terms since the data for this series were first compiled for 1939. An estimated \$5,064 million was paid in 1973, including \$3,801 million in benefits provided through State programs and \$1,263 million through the various Federal programs. The most prominent Federal expenditure was for the black lung benefit program covering coal miners and their survivors.

The extraordinary rise in benefits during the

year was due to a combination of rising wage and employment levels and statutory changes liberalizing coverage and benefit provisions under the State programs and the Federal black lung law. About one-half of the \$1 billion addition to workmen's compensation programs was accounted for by the black lung program.

BLACK LUNG BENEFITS

The black lung program was established to compensate coal miners and their survivors for permanent total disability and death from pneumoconiosis or black lung disease, a respiratory illness contracted from working in coal mines. Payments began under this law in January 1970 and are due to terminate in 1981. Monthly benefits are raised automatically as national wage levels rise. A formula is used that links benefits indirectly to Federal employee salary scales under the Federal Employees' Compensation Act.

In May 1972, amendments to the Federal Coal Mine Health and Safety Act expanded its provisions. The amendments liberalized standards for the adjudication of benefit claims, extended eligibility for black lung benefits to surface coal miners, liberalized the definition of disability, established broader benefit rights for survivors, and allowed previously disallowed claims to be reconsidered under the new provisions.

The effects of these changes are easily seen. In May 1972 there were only about 250,000 black lung beneficiaries; by December 1973 the number had increased to 460,000. Including lump-sum payments for retroactive claims, the dollar amount spent for black lung benefits almost doubled from \$554 million in 1972 to \$1,045 million in 1973. It is expected that benefit payments under this program peaked in 1973 and so will become a smaller part of workmen's compensation benefit totals in succeeding years as the backlog of claims dwindles.

STATE PROGRAMS

If the black lung program is excluded, the increase in total workmen's compensation benefits for 1973 drops from 25 percent to 15 percent still an impressive rate and one not exceeded in any other year in the history of the series.

^{*} By Daniel N. Price, Division of Retirement and Survivor Studies. For a 4-year review of the program, see Alfred M. Skolnik and Daniel N. Price, "Workmen's Compensation Under Scrutiny," Social Security Bulletin, October 1974, pages 3-25.