# Notes and Brief Reports 

Retroactive Entitlement of RetiredWorker Beneficiaries Awarded Benefits in 1971*

A provision in section $202(\mathrm{j})$ 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 cur-rent-payment status), or they may be withheld for a definite period (in doferred 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.

[^0]
## 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.

[^1]
## 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 condi-tional- 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 62 d 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, show ${ }^{3}$ that among persons who became entitled to benefits on attaining age 62, about

[^2]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 a wards, 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

[^3]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

| Payment status of award and age in month of filing | Total |  | Percentage distribution by months of retroactive entitlement |  |  |  |  | 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 | 1000 | 1000 | 573 | 229 | 86 | 112 | \$136 80 | \$13890 | \$14200 | \$135 90 | \$11670 |
| ${ }_{61}$ Currently payable, total..- | 432,897 | 1000 | 1000 | 596 | 221 | 76 | 107 | 13490 | 13800 | 13910 | 12990 | 11270 |
| 62. | 238,075 | 550 | 1000 | 754 | 194 | 52 |  | 112300 | 112560 | 11730 | 10400 |  |
|  | 76,061 | 178 | 1000 | 182 | 218 | 00 | i8 0 | 14520 | 15970 | 15050 | 13660 | 10280 |
|  | 102,749 | 237 | 1000 | 359 | ${ }^{271}$ | 119 | 251 | 115710 | 17870 | 16650 | 15020 | 11940 |
|  | 10,923 | 25 | 1000 | 14 | 204 | 173 | 609 | 12250 | 16040 | 15390 | 14040 | 10720 |
| Conditional, total. | 24,083 | 1000 | 1000 | 362 | 306 | 157 | 175 | 16200 | 16290 | 16790 | 16420 | 147.20 |
| 62 | 4,492 | 187 | 100. | 60 | 32 | 68 |  | 13960 | 14030 | 14060 | 128 - 60 |  |
|  | 4.392 | 182 | 1000 | 548 | 242 | 78 | 13 - | 15870 | 16350 | 16340 | 15270 | 13380 |
| 64. | 13,775 | 572 | 1000 | 253 | 325 | 199 | 223 | 17060 | 180 ¢0 | 17740 | 17070 | 14960 |
| 05. | 1,380 | 57 | 1000 | 28 | 284 | 270 | 420 | 10610 | 16950 | 17310 | 16870 | 14820 |
| Deferred, total. | 17,064 | 1000 | 1000 | 288 | 328 | 237 | 147 | 14900 | 14030 | 15750 | 15440 | 13710 |
|  | 4,103 | 240 | 1000 | 63 | 278 | 91 |  | 11680 | 11180 | 12580 |  |  |
|  | 2,072 | 121 | 1000 | 247 | 289 | 272 | $19{ }^{-}$ | 14430 | 14950 | 15280 | 14720 | 12000 |
|  | 9,987 | 585 | 1000 | 173 | 362 | 280 | 185 | 16370 | 18100 | 16810 | 161 60 | 14100 |
|  | 838 | 50 | 1000 | 14 | 286 | 380 | 320 | 14520 | 17850 | 15310 | 14670 | 13540 |
| Women, all awards.. | 390,364 | 1000 | 1000 | 629 | 175 | 81 | 115 | 10270 | 10090 | 11040 | 11240 | 8370 |
| Currently payable, total.. | 369,895 | 1000 | 1000 | 651 | 165 | 71 | 113 | 10060 | 10060 | 10620 | 10310 | 9080 |
| 62 | 248,846 | 673 | 1000 | 799 | 149 | 8 |  | ${ }_{92} 70$ |  |  |  |  |
| 63 | - 43,875 | 119 | 1000 | 348 | 214 | 104 | 334 | 11280 | 13460 | 12310 | 11370 | 8320 |
|  | ${ }^{53,085}$ | 143 | 1000 | 258 | 233 | 133 | 376 | 12580 | 15470 | 14140 | 12870 | ${ }_{91} 30$ |
| 65 and overi | 17,304 | $\begin{array}{r}4 \\ \hline\end{array}$ | 1000 | 403 75 | $\begin{array}{r}137 \\ 3 \\ \hline\end{array}$ | 99 26 | 361 867 | 11020 109 | 11900 10930 | 12190 10930 | 12460 110 | 11190 |
| Conditional, total. | 7,121 | 1000 | 1000 | 196 | 416 | 192 | 198 | 15250 | 13760 | 16100 | 15420 | 14740 |
|  | 1,137 | 160 | 1000 | 460 | 437 | 10 |  | 12640 | 12000 | 13340 | 12530 |  |
|  | 850 | 119 | 1000 | 199 | 367 | 180 | 254 | 14370 | 14190 | 15170 | 13970 | 13640 |
|  | 3,931 | 552 | 1000 | 76 | 469 | 214 | 241 | 16170 | 15040 | 16940 | 15990 | 15180 |
| 65 and over ${ }^{12}$ | 1,200 | 168 | 1000 | 345 | 267 | 223 | 165 | 15520 | 15220 | 16620 | 16010 | 13770 |
| ${ }_{6}$ Deferred, total. | 13,347 | 1000 |  | 253 | 307 | 317 | 123 | 13330 |  | 13580 | 15640 | 12130 |
|  | 3,633 | 265 | 1000 | 63 | 239 | 12 |  |  |  |  |  |  |
| 62-..-.............-................- | 1,576 | 118 | 1000 | 130 | 199 | 507 | 18 | 13830 | 121.00 | 13350 | 15520 |  |
| ${ }_{65}^{64 .-1 . a n d ~}$ | 6,615 1,567 | 196 | 1000 100 | 827 27 | 386 24 | 364 366 | 163 164 | (148300 | 15210 13240 | 14650 136 | 16080 16280 | 12440 |
| 65 and over | 1,567 |  | 1000 | 227 | 243 | 366 | 164 | 14310 | 13240 | 13620 | 16280 | 12420 |

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 retro-
activity 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 | Total |  | Percentage distribution by months of retroactive entitlement |  |  |  |  | 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 | 1000 | 1000 | 810 | 70 | 33 | 87 | \$178 40 | \$185 60 | \$148 30 | $\$ 15230$ | \$145 40 |
| Currently payable, total 64 | 67,565 1,295 1 | 1000 19 | 100 100 0 | 59 100 109 | 125 | 62 | 220 | 153 <br> 18280 <br> 188 | 17360 18280 80 | 11510 | 12690 | 12840 |
| 65-.-.-.-.-.-.-.-. | 41,623 | 616 | 1000 | 822 | ii\% | 59 | 9 | 17880 1780 | 18210 | 14530 | 15890 | 1340 |
|  | 6,587 | 97 | 1000 | 154 | 103 | 58 | 685 | 12150 | 11540 | 7950 | 8180 | 13260 |
| ${ }_{68-69} 67$ | 4,093 5,343 | ${ }_{7}^{61}$ | 1000 100 0 | 176 203 | 124 | 68 78 78 | 640 550 | 11730 109 10 | 11090 10490 | 7820 7740 | 8110 80 80 | 130 120 1240 |
| 70 and over | 8,624 | 128 | 1000 | 209 | 197 | 7.8 | 516 | 10870 | 10530 | 7980 | 8370 | 12570 |
| Conditional, total. | 173,877 | 1000 | 1000 | 869 | 59 | 25 | 47 | 18410 | 18580 | 17380 | 17340 | 17230 |
|  | 158,821 | 913 | 1000 100 | 100 912 | 62 | 25 | 1 | 18840 <br> 185 <br> 10 | 186 188 10 10 | 17700 | 17750 | 15380 |
| 66 | 4,723 | 27 | 1000 | 107 | 32 | 21 | 840 | 16880 | 1529 | 10220 | 11170 | 17480 |
|  | 2,382 | 14 | 1000 | 97 | 38 | 30 | 835 | 16460 | 14430 | ${ }^{99} 80$ | 11730 | 17170 |
|  | 2,067 | 12 | 1000 <br> 100 | 183 169 | 60 79 | 36 40 4 | 741 | 159 159 159 | 145 14450 145 | 10070 10250 | 10600 11270 | 116940 |
|  |  |  |  |  |  |  |  |  |  |  | 11270 | 17080 |
| ${ }_{64}$ Deferred, total. | 47,424 | 1000 | 1000 | 903 | 33 | 19 | 45 | 19280 | 19610 | 16150 | 16830 | 16000 |
| 65. | 43,203 | ${ }^{3} 8$ | 1000 | 1004 | 33 | $2{ }^{1}$ | 2 | 19740 <br> 19500 <br> 0 | 19740 |  |  |  |
|  | ${ }^{43}{ }^{951}$ | 2 | 1000 | 73 | 28 | 15 | 884 | 15650 150 | 13660 126 90 | 167 780 50 | 17360 97 | 16240 |
| 67. | 551 | 11 | 1000 | 102 | 47 | 20 | 831 | 14850 | 12220 | 8650 | 9730 | 15640 |
| ${ }^{68} 69$ | 498 | 11 | 1000 | 122 | 75 | 48 | 755 | 14480 | 11440 | 8960 | 9430 | 15820 |
| 70 and over | 422 | . 4 | 1000 | 137 | 57 | 31 | 775 | 15540 | 14590 | 9370 | 9540 | 15900 |
| Women, all awards.. | 130,781 | 1000 | 1000 | 679 | 96 | 46 | 179 | 15300 | 16280 | 12930 | 13800 | 13370 |
| ${ }_{64}$ Currently payable, total..- | 52, 803 | 1000 | 1000 | 49480 | 132 | 60 | 314 | 12790 | 14140 | 10410 | 11520 | 11970 |
| 65 | 26,804 | 510 | 1000 | 77 | 14 | 72 | 9 | 14480 | 14830 | 14060 | 14400 | 12420 |
|  | 6,593 | 125 | 1000 | 150 | 112 | 52 | 686 | 11000 | 10760 | 7610 | 7910 | 11840 |
|  | 4,588 | 87 | 1000 | 166 | 119 | 54 | 661 | 10960 | 10910 | 79.90 | 7880 | 11850 |
| ${ }_{70}^{68-69}$ and over. | 5,490 8,275 | 108 158 | 100 100 10 | $\begin{array}{r}18 \\ 19 \\ \hline\end{array}$ | 122 <br> 14 | 5 59 59 | 638 603 | 10990 <br> 110 <br> 00 | 10990 10400 | 7610 780 | $\begin{array}{r}80 \\ 79 \\ 70 \\ \hline 0\end{array}$ | 118 1280 |
| Conditional, total. | 60,263 | 1000 | 1000 | 809 | 75 | 36 | 80 | 16920 | 16980 | 16220 | 16490 | 17220 |
|  | -1,642 | 28 8 8 | 100 100 10 | 100 87 87 | 83 |  | 1 | 170 109 30 | 170 <br> 169 <br> 10 | 10390 | 16800 | 14800 |
| 66. | 2,539 | 42 | 1000 | 80 | 16 | 20 | 884 | 16690 | 15210 | 10200 | 10120 | 17090 |
|  | 1,477 | 25 | 1000 | 72 | 25 | 12 | 891 | 16980 | 15910 | 9450 | 9980 | 17420 |
| 68-69. | 1,097 | 18 | 1000 | 105 | 27 | 24 | 844 | 16700 | 15600 | 9470 | 11920 | 17210 |
| 70 and over- | 323 | 5 | 1000 | 102 | 36 | 32 | 830 | 17220 | 13520 | 10580 | 10490 | 18260 |
| Deferred, total. | 17,965 | 1000 | 1000 | 780 | 62 | 38 | 120 | 17280 |  | 15310 | 15640 | 15510 |
|  | 15,010 | 31 83 | 1000 | 1008 87 8 | 70 | 4 | 8 | 18180 176 10 | 17880 | 15800 |  |  |
| 66 | 15,903 | 50 | 1000 | 9 | 22 | $2 \frac{4}{7}$ | 80 | ${ }_{148} 90$ | 12680 | 7490 | ${ }_{103}^{10}$ | 15460 |
| 67 | 571 | 32 | 1000 | 86 | 30 | 14 | 870 | 14940 | 12930 | 7790 | 10340 | 15550 |
| ${ }_{70}^{68-69 .}$ and over- | 574 346 | 32 19 | 100 <br> 100 | 137 173 | 32 <br> 24 | 15 15 | 816 79 | 14690 16600 | 13010 12140 | 8810 8780 | 112 92 90 | 15290 17580 |
| 70 and over... | 346 | 19 | 1000 | 173 | 24 | 13 | 790 | 16650 | 12140 | 8780 | 9290 | 17550 |

${ }^{1}$ Includes some women who, before becoming entitled as retired workers, were entitled to widow's benefits before age 62 The retired-worker benefits
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
for these women would be reduced, even if claimed at age 65 or later. ${ }^{2}$ Includes about 50 beneficiaries aged 66 and over
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 montlss of retroactive entitlement, 1971

| Age in month of filing and primary insurance amount | Currently payable awards |  |  |  |  |  |  | Conditional and deferred awards |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Percentage distribution by months of retroactive entitlement |  |  |  |  | Total |  | Percentage distribution by months of retroactive entitlement |  |  |  |  |
|  | $\begin{aligned} & \text { Num- } \\ & \text { ber } \end{aligned}$ | Percent | Total | 0 | 1-6 | 7-11 | 12 | $\underset{\text { ber }}{\text { Num }}$ | Percent | Total | 0 | 1-6 | 7-11 | 12 |
| Reduced awards |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Men, all ages......- | 432,897 | 1000 | 1000 | 598 | 221 | 76 | 107 | 41,147 | 1000 | 1000 | 331 | 315 | 100 | 164 |
| Less than $\$ 10000 . . .$. <br> $10000-14990$. <br> 15000 or more | 70,127 103,641 259,129 | 162 239 599 | 1000 1000 100 | 517 506 654 | 192 221 228 | 83 98 66 | 208 175 5 | 2,645 9,170 29,432 | 62 223 715 | 1000 1000 1000 | 41.6 295 33 | 224 268 338 | 162 176 198 | 198 261 131 |
| Aged 61, total | 4,189 | 1000 | 1000 | 1000 |  |  |  | 102 | 1000 | 1000 | 1000 |  |  |  |
| Less than $\$ 10000 . . .$. | 947 | 226 | 1000 | 1000 |  |  |  | 14 | 137 | 1000 | 1000 |  |  |  |
| $10000-14990 . .$. | 1,210 | 289 | 1000 | 1000 |  |  |  | 40 | 392 | 1000 | 100.0 |  |  |  |
| 15000 or more........... | 2,032 | 48 5 | 1000 | 1000 |  |  |  | 48 | 471 | 1000 | 1000 |  |  |  |
| Aged 62, total....... | 238, 075 | 1000 | 1000 | 754 | 194 | 52 |  | 8,695 | 1000 | 1000 | 620 | 301 | 79 |  |
| Less than \$100 00...... | 44,013 | 185 | 1000 | 685 | 230 | 85 |  | 991 | 115 | 1000 | 713 | 209 | 78 | -...- |
| 100 00-149 90..... | 61,113 | 257 | 1000 | 704 | 226 | 70 |  | 2,480 | 289 | 1000 | 640 | 278 | 82 |  |
| 150.00 or more.. | 132,949 | 558 | 1000 | 800 | 168 | 32 |  | 5,124 | 496 | 1000 | 591 | 331 | 78 |  |
| Aged 63, total | 76,961 | 1000 | 1000 | 482 | 248 | 90 | 180 | 6,464 | 1000 | 1000 | 452 | 256 | 141 | 151 |
| Less than \$100 00 | 9,666 | 125 | 1000 | 301 | 137 | 73 | 489 | 360 | 58 | 1000 | 421 | 172 | 130 | 277 |
| 100 00-149 90.. | 15,305 | 199 | 1000 | 297 | 241 | 118 | 344 | 1,224 | 189 | 1000 | 377 | 193 | 143 | 287 |
| 15000 or more.......... | 51,990 | 676 | 1000 | 570 | 270 | 85 | 75 | 4,880 | 755 | 1000 | 473 | 278 | 140 | 109 |
| Aged 64, total......- | 102,749 | 1000 | 1000 | 359 | 271 | 11.9 | 251 | 23,762 | 1000 | 1000 | 220 | 340 | 232 | 208 |
| Less than \$100 00...... | 11,758 | 114 | 1000 | 180 | 150 |  |  | ${ }^{992}$ | 42 | 1000 | 174 |  | 239 | 318 |
| $10000-14990$. 150 or more | 22,420 68,571 | 218 668 | 1000 | 160 45 | 216 310 | 15 11 | 472 12 | 4,714 18,056 | 108 760 | 1000 | 137 24 | 287 358 | 213 23 | 363 161 |
| Aged 65, total. | 10,923 | 1000 | 1000 | 14 | 203 | 174 | 609 | 2,224 | 1000 | 1000 | 22 | 278 | 316 | 384 |
| Less than $\$ 10000$. | 3.743 | 343 | 1000 | . 3 | 92 | 94 | 811 | 188 | 85 | 1000 | 6 | 181 | 291 | 522 |
| 100 00-149 90... | 3,593 | 329 | 1000 | 8 | 154 | 175 | 863 | 712 | 320 | 1000 | 9 | 239 | 299 | 453 |
| 15000 or more. | 3,587 | 328 | 1000 | 31 | 370 | 256 | 343 | 1,324 | 595 | 1000 | 31 | 311 | 329 | 329 |
| Women, all ages.- | 369,895 | 1000 | 1000 |  |  |  |  |  |  |  |  |  |  |  |
| Less than $\$ 10000 . . . .-$ | 161,985 | 438 | 1000 | 633 | 145 | 68 | 156 | 2,826 | 138 | 1000 | 444 | 245 | 171 | 140 |
| 100 00-149 90... | 117,600 | 318 | 1000 | 640 | 175 | 83 | 102 | 7,621 | 372 | 1000 | 274 | 344 | 191 | 191 |
| 15000 or more. | 90,310 | 244 | 1000 | 699 | 191 | 64 | 46 | 10,021 | 490 | 1000 | 146 | 373 | 363 | 118 |
| Aged 61, total....... | 5,883 | 1000 | 1000 | 1000 |  |  |  | 59 | 1000 | 1000 | 1000 |  |  |  |
| Less than $\$ 100$ 00...... | 3,087 | 525 | 1000 | 1000 |  |  |  | 20 |  | 1000 | 1000 |  |  |  |
| 10000-14990.......... | 1,838 | 312 | 1000 | 1000 |  |  |  | 23 | 390 | 1000 | 1000 |  |  |  |
| 15000 or more.........- | 958 | 163 | 1000 | 1000 |  |  |  | 16 | 254 | 1000 | 1000 |  |  |  |
| Aged 62, total....... | 248,846 | 1000 | 1000 | 799 | 149 | 52 |  | 4,670 | 1000 | 1000 | 890 | 287 | 123 | --- |
| Less than $\$ 10000 . . .$. | 118,039 | 474 | 1000 | 775 | 159 | 66 |  | 1,324 | 284 | 1000 | 727 | 206 | 67 | -.-- |
| 100.00-149 90.-.-.....-* | 78,915 | 317 | 1000 | 804 | 150 | 46 |  |  |  | 1000 | 637 | 273 | 90 |  |
| 15000 or more.........- | 51,892 | 209 | 1000 | 848 | 126 | 26 |  | 1,406 | 301 | 1000 | 397 | 384 | 219 |  |
| Aged 63, total......- | 43,875 | 1000 | 1000 | 348 | 214 | 104 | 334 | 2,426 | 1000 | 1000 | 154 | 259 | 392 | 195 |
| Less than \$100.00...... | 15,785 | 360 | 1000 | 21.1 | 123 | 71 | 598 | 281 | 116 | 1000 | 233 | 219 | 268 | 279 |
| $10000-149.90 \ldots$ | 13,056 | 29.8 | 1000 | 284 | 266 | 147 | 303 | . 710 | 293 | 1000 | 203 114 | 263 | 23.5 | 299 |
| 15000 or more. | 15,034 | 342 | 1000 | 547 | 263 | 103 | 87 | 1,435 | 591 | 1000 | 114 | 265 | 49.8 | 126 |
| Aged 64, total.......- | 63,085 | 1000 | 1006 | 258 | 23.3 | 133 | 376 | 10,546 | 1000 | 1000 | 83 | 417 | 308 | 192 |
| Less than $\$ 100.00$ | 16,469 | 310 | 100.0 | 126 | 114 | 74 | 886 | 794 | 75 | 1000 | 118 | 339 | 287 | 256 |
| 100 00-149 90........--- | 17,197 | 324 | 100,0 | 181 | 250 | 200 | 369 | 3,789 | 359 | 1000 | 84 | 428 | 231 | 257 |
| 15000 or more.........- | 19,419 | 366 | 100.0 | $4 \times 0$ | 318 | 126 | 118 | 5,963 | 566 | 100.0 | 78 | 421 | 359 | 142 |
| Aged 65 and over, total. | 128,206 | 1000 | 1000 | 403 | 137 | 99 | 361 | :32,767 | 1000 | 1000 | 278 | 253 | 305 | 164 |
| Less than $\$ 10000 . . .$. | 8,605 | 473 | 1000 | 309 | 106 | 67 | 518 | 407 | 147 | 1000 | 293 | 240 | 249 | 218 |
| 10000-149 90.........-- | 6,594 | 362 | 1000 | 495 | 143 | 111 | 251 | 1,159 | 419 | 1000 | 334 | 250 | 213 | 203 |
| 15000 or more.........- | 3,007 | 165 | 1000 | 468 | 21.3 | 162 | 15.7 | 1,201 | 434 | 1000 | 221 | 261 | 406 | 112 |

## 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;

[^4]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 -mionth period, or they may have
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

| Age in month of filing and primary insurance amount | Currently payable awards |  |  |  |  |  |  | Conditional and deferred awards |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Percentage distribution by months of retroactive entitlement |  |  |  |  | Total |  | Percentage distribution by months of retroactive entitlement |  |  |  |  |
|  | $\underset{\text { ber }}{\text { Num- }}$ | Per- cent | Total | 0 | 1-6 | 7-11 | 12 | $\underset{\text { ber }}{\text { Num- }}$ | Per- cent | Total | 0 | 1-6 | 7-11 | 12 |
| Men, all ages..... <br> Less than $\$ 10000$ <br> $10000-149.00$. <br> 15000 or more | Unreduced awards |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 67,575 | 1000 | 1000 | 593 | 125 | 62 | 220 | 221,301 | 1000 | 1000 | 876 | 53 | 24 | 7 |
| Aged 64, total | 1,296 | 1000 | 1000 | 1000 |  |  |  | 6,925 | 1000 | 1000 |  |  |  |  |
| Leess than \$100 00 | 83 | 64 | 1000 | 1000 |  |  |  | 222 | 32 | 100 |  |  |  |  |
| 10000-149 90..... | 142 | 110 | 100 O | 1000 |  |  |  | 706 | 102 | 100 |  |  |  |  |
| 15000 or more..---- | 1,070 | 828 | 1000 | 1000 |  |  |  | 5,997 | 866 | 1000 |  |  |  |  |
| Aged 65, total...... | 41,623 | 1000 | 1000 | 822 | ${ }^{11} 0$ | 59 | 9 | 202,024 | 1000 | 1000 | 919 | $5{ }^{5}$ | 25 |  |
| Less than $\$ 10000 \ldots$ | 4,496 | 108 | 1000 | ${ }^{89} 3$ | 305 | 87 | 15 | 7,338 | $3{ }^{3} 8$ | 1000 | 840 | 111 |  |  |
| $10000-14990 . \ldots-\cdots$ | 5,222 31,005 | 128 76 | 1000 100 | $\begin{array}{r}703 \\ 87 \\ \hline\end{array}$ | 155 75 | 105 47 | 17 4 4 | - $\begin{array}{r}20,706 \\ 173,080 \\ \hline 0.074\end{array}$ | 102 862 | 100 100 0 | 870 928 | 87 <br> 49 | 37 29 | ${ }^{6}$ |
| Aged 68, total. | 6, 887 | 1000 | 1000 | 154 | 103 | 58 | 685 | 8,674 | 1000 | 1000 | 101 | 32 | 21 | 846 |
| Less than \$100 00. | 2,967 | 450 | 1000 | 180 | 206 | 108 | 506 | 1686 | 121 | 1000 | 156 | 173 | 75 | 596 |
| $10000-149990 \ldots$ | 1,587 | 241 | 1000 | 135 | 23 | 25 | 817 | 1,242 3,718 | ${ }_{68}^{21} 9$ | 1000 | 173 | 40 | 43 | 744 |
| 15000 or more...-- | 2,033 | 309 | 1000 | 134 | 11 | . 9 | 846 | 3,748 | 660 | 1000 | 67 | 4 | 4 | 825 |
| Aged 67, total | 4,093 | 1000 | 1000 | 177 | 125 | 57 | 641 | 2,933 | 1000 | 1000 | 98 | 40 | 27 |  |
| Less than $\$ 100.00$ | 2,070 | ${ }^{50} 8$ | 1000 | 207 | 220 | 99 | 474 | ${ }^{455}$ | 155 | 1000 | 153 | 153 | 68 |  |
| 10000-149 90..... | 1,903 1,120 | 221 27 | 1000 100 0 | 132 15 4 | 4 <br> 8 | 40 8 8 | 781 832 | 739 1,739 | 252 59 | 1000 100 | 154 60 | $\begin{array}{r}56 \\ .6 \\ \hline 6\end{array}$ | ${ }^{5} 4$ | 736 92 |
| Aged 68-69, total...- | 5,343 | 1000 | 1000 | 203 | 174 | 73 | 550 | 2,565 | 1000 | 1000 | 156 | 63 | 35 | 746 |
| Less than \$100 00.... | 3,045 | ${ }_{21}^{57} 0$ | 11000 | 220 | 276 | 108 | ${ }^{39} 6$ | 438 | 171 | 1000 | 127 | 218 | 94 | 463 |
| 150.00 or more..... | 1,150 | 215 | 1000 | 185 | 8 | ${ }^{4} .7$ | 800 | 1,445 | 563 | 1000 | 138 | 5 | ${ }^{\text {. }} 3$ | 884 |
| Aged 70 and over, total. | ${ }^{8.624}$ | 1000 | 1000 | 209 | 197 | 7.9 | 815 | 1.180 | 1000 | 1000 | 146 | 62 | 27 | 765 |
| Less than \$100.00.. | ${ }^{8,097}$ | ${ }_{591} 5$ | 1000 | 222 | 292 | 109 | 377 | 175 | 148 | 1000 | 240 | 27 | 65 | 423 |
| $10000-149.90$. | 1,647 | 191 | 1000 | 189 | 131 | 53 | 627 | 290 | [2488 | 1000 | 136 | 88 | 70 | 708 |
| 150.00 or more | 1,880 | 218 | 1000 | 187 | 17 | 1.0 | 786 | 715 | 60 E | 1000 | 126 | 2 | 2 | 870 |
| Women, all ages.. | 52,653 | 1000 | 1000 | 495 | 132 | 59 | 314 | 78,228 | 1000 | 1000 | 802 | 7.2 | 38 | 88 |
| Less than 8100.00 | ${ }^{20,238}$ | 388 | 11000 | 338 |  |  | $\begin{array}{r}369 \\ 33 \\ \hline\end{array}$ | ${ }_{\text {c }}^{4,672}$ | 60 | 1000 | ${ }^{68} 0$ | 125 |  |  |
| 150.00 or more-.----- | 17,280 | ${ }_{32} 88$ | 1000 | ${ }_{68} 1$ | 7.6 | 4.5 | 229 | ${ }_{58,412}^{18,44}$ | ${ }_{708}^{232}$ |  | 828 | 82 | ${ }_{3}^{42}$ | ${ }_{8}^{98}$ |
| Aged 64, totsl... | 803 | 1000 | 1000 | 1000 |  |  |  | 2,203 | 1000 | 1000 | 1000 |  |  |  |
| Less then \$100.00 | 131 | 163 | 1000 | 1000 |  | -- |  | 77 | 35 | 1000 |  |  |  |  |
| 100 00-149.90.. | 272 | 339 | 1000 | 1000 |  |  |  |  | 224 | 1000 | 1000 |  |  |  |
| 15000 or more.---- | 400 | 498 | 1000 | 100 |  |  |  | 1,633 | 741 | 1000 | 1000 |  |  |  |
| Aged 65, total | 26,804 | 1000 | 1000 | 779 | 140 | 71 | 10 | 68,195 | 1000 | 1000 | 877 | 80 | 40 |  |
| Less than 110000 | 5,923 | ${ }_{3}^{221}$ | 11000 | 686 | 244 | 56 | 14 | ${ }_{\text {3 }}^{3,614}$ | ${ }^{5} 3$ | 1000 | 808 | 126 | 62 | . 4 |
| 15000 or more....... | 12,143 | 453 | 1000 | 831 | ${ }_{10} 12$ | 61 | ${ }^{1} .6$ | 48,828 | ${ }_{71}{ }^{23}$ | 1000 | ${ }_{89}^{84}$ | 70 | 37 | 1 |
| Aged 66, total. | 6, 593 | 1000 | 1000 | 147 | 115 | 52 | 686 | 3,442 | 1000 | 1000 | 84 | 18 | 21 | 877 |
| Less than $\$ 10000$ | 3,587 | 544 | 1000 | 159 | 193 | 84 | 564 |  | 114 | 1000 | 175 | 111 | 129 | 585 |
|  | 1,754 1,262 | 286 190 | 100 100 0 | 12 <br> 14 <br> 1 | ${ }_{11}^{2}$ | 22 5 5 | 829 842 | 884 2,165 | 25 68 6 | 1000 100 | 100 60 | ${ }^{1} 1$ | 16 4 4 | $\begin{array}{r}873 \\ 93 \\ \hline 8\end{array}$ |
| Aged 67, total. | 4,588 | 1000 | 1000 | 166 | 119 | 54 | 661 | 2,048 | 1000 | 1000 | 7.6 | 28 | 13 | 883 |
| Less than 8100.00. | 2, 1.537 | 563 | 1000 | 178 <br> 138 | 202 | 89 | $8_{81} 81$ | 258 | ${ }^{12} 8$ | 1000 | 148 |  | 87 | 821 |
| 100.00-149.90...... | 1,194 | 260 | 1000 | 138 | 2.6 .6 | $\begin{array}{r}18 \\ \hline 8 \\ \hline\end{array}$ | 818 | 1,345 | ${ }_{65}^{21} 7$ | 1000 | 97 | 33 | 16 | 854 |
| 15000 or more.---- | 857 | 187 | 1000 | 166 | . 6 | . 5 | 823 | 1,345 | 657 | 1000 | 5.5 |  | 2 | 943 |
| Aged 68-69, total.... |  | 1000 | 1000 |  | 122 | 5 5 8 4 |  | 1,671 | 1000 |  |  |  |  |  |
| Less than 510000 | 3,112 |  | 100 100 100 | 19 160 16 | 14 46 46 | $\begin{array}{r}84 \\ 24 \\ \hline\end{array}$ | 62 770 | ${ }_{412}^{244}$ | $\begin{array}{r}14 \\ \hline 24 \\ \hline 8\end{array}$ | 1000 100 | 20 14 3 | 115 5 | 68 36 | 61.7 76.2 |
| 15000 or more........... | 1,068 | 194 | 1000 | 179 | . 2 | . 7 | 81.2 | 1,015 | 607 | 1000 | 84 | . 1 | . 6 | 909 |
| Aged 70 and over, total |  | 1000 | 1000 | 193 | 145 |  | 603 |  | 1000 | 1000 | 107 | 35 | 20 |  |
| Less than $\$ 100.00$ | 8,949 1,754 | 598 212 | 100 100 100 | 205 169 | 221 30 | 90 20 20 | 48 <br> 78 <br> 1 | $\begin{array}{r}86 \\ 157 \\ \hline\end{array}$ | ${ }_{23}^{128}$ | 100 100 100 | 364 148 14 | 205 4 4 |  | $\begin{array}{r}432 \\ 75 \\ \hline\end{array}$ |
| 180.00 or more-.......... | 1,572 | 190 | 1000 | 161 16 | ${ }^{3} .0$ | 2.9 | ${ }_{82}{ }^{18}$ | ${ }_{426}^{157}$ | ${ }_{63}^{236}$ | 100 100 | 148 60 | ${ }_{4}^{4}$ | 68 | $\begin{array}{r}75 \\ 93 \\ \hline\end{array}$ |

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

[^5]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 doubledfrom $\$ 554$ 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 percentstill an impressive rate and one not exceeded in any other year in the history of the series.


[^0]:    * Prepared by Barbara A. Lingg, Division of OASDI Statistics, Office of Research and Statistics.
    ${ }^{1}$ For 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), Ofice of Research and Statistics, August 1971.

[^1]:    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 recelve 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.

[^2]:    ${ }^{2}$ 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 heneficiary 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.

[^3]:    * Carol Zuckert, ibid., page 6.

[^4]:    ${ }^{5}$ 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.

[^5]:    * 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.

