## 07337 - [B2567583]

[Potential Savings to the Social Security adainistration of Rounding Benefits Payments to the \&earest Penny]. HRD-78-160: B-164031(4). Septenber 8, 1978. 3 pp.

Report to Rep. James A. Burke, Chairman. House comittee on Mays and Heans: Social Security Subcomaittee: by Elmer B. Staats. Ccmptrcller Geleral.

Insue Area: Federally Sponsozed or assisted Income Security Prograns: Payment Prccesses. Proceiures, nnd Sysiems (1309). Contact: Human Resources Div.
Budget Function: Incone Security: Public assistance and Other Income Supplements (604).
Organization Concerned: Depirtpent of Eealth. Education, and Welfare; Cepart: ent of Labor: Social Security Administration.
Congressional Relevance: House Comittee on Nays and Beans: Social Security Subconaittee; Senate Comittee on Finance. Rep. James A. Burke.
Authority: Social Secuxity Act (42 0.S.C. $415(\mathrm{~g})$ ). Social Security Amendments of 1977.

There is potential for significant savinge to the social secrifity systen if benefits ware calculated to the nearest panay rathrar than rounded up to the next highest dine as reguired by law, an estimated savings of 3386 million would accrue to the Retireaent and Survivors Insurance progran frce calendar years 1980 through 1986 if section $215(\mathrm{~g})$ of the social security let were amended to provide ibat benefits be calculated to the nearest perny. The estinate of $\$ 386$ ililion in savings assumed an average saving $=0$ f $\$ 0.045$ per person per checkin the first year and an increase of $\$ 0.045$ per checkfor each year the beneficiary remained cn the rolls since one cost of living adjustmen would be made each year. A somewhat enaller savings vould als be achieved for the Disability Insuramce Progran. A recent study by the Social security Adeinistraticn estinated that izplenenting the nev method of calculating benefits would involve a one-time cost of about $\$ 700,000$ for computer systen redesign and about $\$ 600,000$ of annual recurring cost for manual calculations and handijng public inquiries. To minimize administrative protlems and avoid reducing penefits to current beneficiaries, the Social Security dalajstration believes that the change should be isplemeated concurrently with a general benefit increase. Section 215 of the Social Security Act should be amended. (RRS)

The Honorable James A. Burie
Chairman, Subconaittee on Social Security
Committee $0: 1$ Ways and Means
House of Representatives
Dear Mr. Chairman:
Earlier this year we discussed with your staff the pocential lavings to the Social Security system if benefits were caiculated to the nearest penny, rather than rounded up to the next highest dime as required by law. In appraising the benefits derived from changing the law, we computed a potential savings of about $\$ 386$ million to the Retirement and Survivors Insurance program for the period 1980 through 1986, and we believe that a savings could also be achieved in the Disability Insurance program. Thezefore, we recommend that section $215(\mathrm{~g})$ of the Social Security Act ( 42 I.S.C. 415(g)) be amended to achieve these savings.

## SAVINGS BY CALCULATING PAYMENTS

TO TEE NEAREST PENNY
Section $215(\mathrm{~g})$ states that the amounts of any primary insurance and monthly benefit which are not a multiple of $\$ 0.10$ shall be raised to the aext higher $\$ 0.10$. It appears that this ?revision enacted under the 1950 Social security Amendments was for administrative convenience only.

The primary insurance amount is the basic figure from which almost all benefit payments are derived. Section 215(g) affects payment amounts many times during the years of entitlement. For example, the monthly benefit amount is rounded When (1) the worker's benefit is computed or recomputed, (2) the benefit is adjusted for the worker's dependents, and (3) there is a cost of living siarrease. Each calculation is made on the rounded amount from the previous calculation. Therefore, benefits are increased with each adjustment and the result is again rounded up to the next multiple of $\$ 0.10$. Although the Sorial Security Amendments of 1977 make certain changes in the method of computing benefits, they will not change the existing rounding provision.

As shown in the following schedule, we estimate a savings of $\$ 386$ million would accrue to the Retirement and survivors Insurance program from calendar years 1980 through 1986 if section $215(\mathrm{~g})$ were amended to provide that benefits be calculated to the nearest penny. A savings, although somewhat smaller, would also be achieved for the Disability Insurance program.

| Year | Yearly savings |
| ---: | ---: |
| 1980 | $\$ 16,260,000$ |
| 1981 | $28,920,000$ |
| 1982 | $43,848,000$ |
| 1983 | $55,772,000$ |
| 1984 | $59,168,000$ |
| 1985 | $79,968,000$ |
| 1986 | $92,388,000$ |
| Total | $\$ 386,3 \div 4,000$ |

In estimating the $\$ 386$ miliion savings, we assumed an average savings of $\$ 0.045$ per person per check in che first year and an increase of $\$ 0.045$ per check for each year the beneficiary remained on the rolls since one cost of living adjustment would be made each year. For example, the monthly savings per check would be $\$ 0.045$, the first year; $\$ 0.09$, the second year; and $\$ 0.135$, the third year.

Our calculations of the savings consider only one adjustment each year. In fact, some individuals have more than one adjustment per year and both the initial adjustment and each additional one are rounded up to the next highest \$0.10. Accordingly, our estimated annual savings should be considered a conservative figure.

In addition, a recent study by the Social Security Administration projected substantiai savings if benefits were calculated to the nearest penny. This study also estimates that implementing the new method of calculating benefits would involve a one-time cost of about $\$ 700,000$ for computer system redesign and about $\$ 600,000$ of recurring annual cost for manual calculations and handing public inquiries. To minimize administrative problems and avoid reducing benefits to current beneficiaries, the social Security Administration believes that the change should be implemented concurrently
with a general benefit increase. Although the Social Security Administration's cost estimate for implementing the new method appears reasonable, we did not verify the dollar amounts used in its study.

## CONCLUSIONS AND RECOMMENDATION

Substantial savings to the Social Security system can be realized by calculating benefit payments to the nearest penny, rather than up the next higher dime as required by section $215(g)$ of the Social Security Act. Also, the proposed amendment would provide each beneficiary with the exact payment to which he or she is entitled.

Accordingly, we recommend that section 215 of the Social Security Act be amended as follows:
(g) The amount of any primary insurance amount and the amount of any monthly benefit computed under section 402 or 423 of this title which (after reduction under section 403(a) of this title and deductions under section 403(b) of this title) is not a maultiple of $\$ 0.01$ shall be rounded to the nearest multiple of $\$ 0.01$.
sincercpy yours.


Comptroller General of the United States

