of-living increase, we must first compute the compounded percentage benefit increase (CPBI) for both the costof-living increases that were actually paid during the measuring period and for the increases that would have been paid if the CPI had been the basis for all the increases.

(d) Computing the CPBI. The computation of the CPBI is as follows—

(1) Obtain the sum of (i) 1.000 and (ii) the actual cost-of-living increase percentage (expressed as a decimal) for each year in the measuring period;

(2) Multiply the resulting amount for the first year by that for the second year, then multiply that product by the amount for the third year, and continue until the last amount has been multiplied by the product of the preceding amounts;

(3) Subtract 1 from the last product; (4) Multiply the remaining product by 100. The result is what we call the *actual* CPBI.

(5) Substitute the cost-of-living increase percentage(s) that would have been used if the increase(s) had been based on the CPI (for some years, this will be the percentage that was used), and do the same computations as in paragraphs (d) (1) through (4) of this section. The result is what we call the assumed CPBI.

(e) Computing the additional cost-of-living increase. To compute the precentage increase, we—

(1) Subtract the actual CPBI from the assumed CPBI;

(2) Add 100 to the actual CPBI;

(3) Divide the answer from paragraph (e)(1) of this section by the answer from paragraph (e)(2) of this section, multiply the quotient by 100, and round to the nearest 0.1. The result is the additional increase percentage, which we apply to the appropriate amount described in \$404.271 after that amount has been increased under \$404.275 for a given year. If that increased amount is not a multiple of \$0.10, we will decrease it to the next lower multiple of \$0.10.

(f) Restrictions on paying an additional cost-of-living increase. We will pay the additional increase to the extent necessary to bring the benefits up to the level they would have been if they had been increased based on the CPI. However, we will pay the additional in20 CFR Ch. III (4–1–10 Edition)

crease only to the extent payment will not cause the OASDI fund ratio to drop below 32.0 percent for the year after the year in which the increase is effective.

[51 FR 12604, Apr. 21, 1986, as amended at 69FR 19925, Apr. 15, 2004]

RECOMPUTING YOUR PRIMARY INSURANCE AMOUNT

## §404.280 Recomputations.

At times after you or your survivors become entitled to benefits, we will recompute your primary insurance amount. Usually we will recompute only if doing so will increase your primary insurance amount. However, we will also recompute your primary insurance amount if you first became eligible for old-age or disability insurance benefits after 1985, and later become entitled to a pension based on your noncovered employment, as explained in §404.213. There is no limit on the number of times your primary insurance amount may be recomputed, and we do most recomputations automatically. In the following sections, we explain:

(a) Why a recomputation is made (§404.281),

(b) When a recomputation takes effect (§404.282),

(c) Methods of recomputing ( $\S$  404.283 and 404.284),

(d) Automatic recomputations (§404.285),

(e) Requesting a recomputation (§404.286),

(f) Waiving a recomputation (§404.287), and

(g) Recomputing when you are entitled to a pension based on noncovered employment (\$404.288).

[52 FR 47918, Dec. 17, 1987]

# §404.281 Why your primary insurance amount may be recomputed.

(a) Earnings not included in earlier computation or recomputation. The most common reason for recomputing your primary insurance amount is to include earnings of yours that were not used in the first computation or in an earlier recomputation, as described in

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paragraphs (c) through (e) of this section. These earnings will result in a revised average monthly wage or revised average indexed monthly earnings.

(b) New computation method enacted. If a new method of computing or recomputing primary insurance amounts is enacted into law and you are eligible to have your primary insurance amount recomputed under the new method, we will recompute it under the new method if doing so would increase your primary insurance amount.

(c) Earnings in the year you reach age 62 or become disabled. In the initial computation of your primary insurance amount, we do not use your earnings in the year you become entitled to oldage insurance benefits or become disabled. However, we can use those earnings (called *lag earnings*) in a recomputation of your primary insurance amount. We recompute and begin paying you the higher benefits in the year after the year you become entitled to old-age benefits or become disabled.

(d) Earnings not reported to us in time to use them in the computation of your primary insurance amount. Because of the way reports of earnings are required to be submitted to us for years after 1977, the earnings you have in the year before you become entitled to oldage insurance benefits, or become disabled or in the year you die might not be reported to us in time to use them in computing your primary insurance amount. We recompute your primary insurance amount based on the new earnings information and begin paying you (or your survivors) the higher benefits based on the additional earnings, beginning with the month you became entitled or died.

(e) Earnings after entitlement that are used in a recomputation. Earnings that you have after you become entitled to benefits will be used in a recomputation of your primary insurance amount.

(f) Entitlement to a monthly pension. We will recompute your primary insurance amount if in a month after you became entitled to old-age or disability insurance benefits, you become entitled to a pension based on noncovered employment, as explained in §404.213. Further, we will recompute your primary insurance amount after your death to disregard a monthly pension based on noncovered employment which affected your primary insurance amount.

[47 FR 30734, July 15, 1982, as amended at 52 FR 47918, Dec. 17, 1987]

### §404.282 Effective date of recomputations.

Most recomputations are effective beginning with January of the calendar year after the year in which the additional earnings used in the recomputation were paid. However, a recomputation to include earnings in the year of death (whether or not paid before death) is effective for the month of death. Additionally if you first became eligible for old-age or disability insurance benefits after 1985 and you later also become entitled to a monthly pension based on noncovered employment, we will recompute your primary insurance amount under the rules in §404.213; this recomputed Social Security benefit amount is effective for the first month you are entitled to the pension. Finally, if your primary insurance amount was affected by your entitlement to a pension, we will recompute the amount to disregard the pension, effective with the month of your death.

[47 FR 30734, July 15, 1982, as amended at 52 FR 47918, Dec. 17, 1987]

#### §404.283 Recomputation under method other than that used to find your primary insurance amount.

In some cases, we may recompute your primary insurance amount under a computation method different from the method used in the computation (or earlier recomputation) of your primary insurance amount, if you are eligible for a computation or recomputation under the different method.

#### §404.284 Recomputations for people who reach age 62, or become disabled, or die before age 62 after 1978.

(a) General. Years of your earnings after 1978 not used in the computation of your primary insurance amount (or in earlier recomputations) under the average-indexed-monthly-earnings method may be substituted for earlier