

is not taken into account. Because under paragraph (b)(1) of this section, the year of participation credited to the employee for 1982 is not required to be taken into account for purposes of benefit accrual, the employee is credited with one year of participation as of December 31, 1987.

**§ 2530.204-2 Accrual computation period.**

(a) *Designation of accrual computation periods.* A plan may designate any 12-consecutive-month period as the accrual computation period except that the period so designated must apply equally to all participants. This requirement may be satisfied even though the actual time periods are not the same for all participants. For example, the accrual computation period may be designated as the vesting computation period, the plan year, or the 12-consecutive-month period beginning on either of two semi-annual dates designated for entry to participation under a plan.

(b) *Participation prior to effective date.* For purposes of applying the accrual rules of section 204(b)(1)(D) of the Act and section 411(b)(1)(D) of the Code (relating to accrual requirements for defined benefit plans for periods prior to the effective date of those sections), all service from the date of participation in the plan as determined in accordance with applicable plan provisions, shall be taken into account in determining an employee's period of service. When the plan documents do not provide a definite means for determining the date of commencement of participation, the date of commencement of employment covered under the plan during the period that the employer maintained the plan shall be presumed to be the date of commencement of participation in the plan. The plan may rebut this presumption by demonstrating from circumstances surrounding the operation of the plan, such as the date of commencement of mandatory employee contributions, that participation actually began on a later date.

(c) *Partial year of participation.* (1) Under section 204(b)(3)(C) of the Act and section 411(b)(3)(C) of the Code, in calculating an employee's period of

service for purposes of benefit accrual, a plan is not required to take into account a 12-consecutive-month period during which the employee's service is less than 1,000 hours of service. In measuring an employee's service for purposes of section 204(b)(3)(C) of the Act and section 411(b)(3)(C) of the Code, a plan shall use the accrual computation period designated under paragraph (a) of this section. Under section 204(b)(3)(B) of the Act and section 411(b)(3)(B) of the Code, in the case of an employee whose service is not less than 1,000 hours of service during an accrual computation period, the calculation of such employee's period of service will not be treated as made on a reasonable and consistent basis unless service during such computation period is taken into account. To the extent that the employee's service during the accrual computation period is less than the service required under the plan for a full year of participation, the employee must be credited with a partial year of participation equivalent to no less than a ratable portion of a full year of participation.

(2) For purposes of calculating the portion of a full year of participation to be credited to an employee whose service during a computation period is not less than 1,000 hours of service but is less than service required for a full year of participation in the plan, the plan may credit the employee with a greater portion of a full year of participation than a ratable portion, or may credit an employee with a full year of participation even though the employee's service is less than the service required for a full year of participation, provided that such crediting is reasonable and is consistent for all employees within the same job classifications, reasonably established.

(3) In the case of an employee who commences participation in a plan (or recommences participation in the plan upon the employee's return after one or more 1-year breaks in service) on a date other than the first day of an applicable accrual computation period, all hours of service required to be credited to the employee during the entire accrual computation period, including

hours of service credited to the employee for the portion of the computation period before the date on which the employee commences (or recommences) participation, shall be taken into account in determining whether the employee has 1,000 or more hours of service for purposes of section 204(b)(3)(C) of the Act and section 411(b)(3)(C) of the Code. If such employee's service is not less than 1,000 hours in such accrual computation period, the employee must be credited with a partial year of participation which is equivalent to no less than a ratable portion of a full year of participation for service credited to the employee for the portion of the computation period after the date of commencement (or recommencement) of participation.

(4) *Examples.* The following are examples of reasonable and consistent methods for crediting partial years of participation:

(i) A plan requires 2,000 hours of service for a full year of participation. An employee who is credited during a computation period with no less than 1,000 hours of service but less than 2,000 hours of service is credited with a partial year of participation equal to a portion of a full year of participation determined by dividing the number of hours of service credited to the employee by 2,000.

(ii) A plan requires 2,000 hours of service for a full year of participation. The plan credits service in an accrual computation period in accordance with the following table:

Hours of service credited	Percentage of full year of participation credited
1000 .....	50
1001 to 1200 .....	60
1201 to 1400 .....	70
1401 to 1600 .....	80
1601 to 1800 .....	90
1801 and above .....	100

Under this method of crediting partial years of participation, each employee who is credited with not less than 1,000 hours of service is credited with at least a ratable portion of a full year of participation.

(iii) A plan provides that each employee who is credited with at least 1,000 hours of service in an accrual computation period must receive credit

for at least a partial year of participation for that computation period. For full accrual, however, the plan requires that an employee must be credited with a specified number of hours worked; employees who meet the 1,000 hours of service requirement but who are not credited with the specified number of hours worked required for a full year of participation are credited with a partial year of participation on a prorata basis. For example, if the plan requires 1,500 hours worked for full accrual, an employee with 1,500 hours worked would be credited with full accrual, but an employee with 1,000 hours worked and 500 other hours of service would be credited with  $\frac{2}{3}$  of full accrual. The plan's method of crediting service for accrual purposes is consistent with the requirements of this paragraph. It should be noted, however, that use of hours worked as a basis for prorating benefit accrual may result in discrimination prohibited under section 401(a)(4) of the Code.

(iv) Employee A is employed on June 1, 1980 in service covered by a plan with a calendar year accrual computation period, and which requires 1,800 hours of service for a full accrual. Employee A completes 500 hours from June 1, 1980 to December 31, 1980, and completes 100 hours per month in each month during 1981. A is admitted to participation on July 1, 1981. A is credited with 1,200 hours of service for the accrual computation period beginning January 1, 1981. Under the rules set forth in paragraph (c)(3) of this section, A is required to be credited with not less than one-third of a full accrual (600 hours divided by 1,800 hours).

(d) *Prohibited double proration.* (1) In the case of a defined benefit plan that (i) defines benefits on a basis which has the effect of prorating benefits to reflect less than full-time employment or less than maximum compensation and (ii) does not adjust less-than-full-time service to reflect the equivalent of full-time hours or compensation (as the case may be), the plan may not further prorate benefit accrual under section 204(b)(3)(B) of the Act and section 411(b)(3)(B) of the Code by crediting less than full years of participation, as would otherwise be permitted under paragraph (c) of this section. These

plans must credit, except when service may be disregarded under section 204(b)(3)(C) of the Act and section 411(b)(3)(C) of the Code (relating to less than 1,000 hours of service), less-than-full-time employees with a full year of participation for the purpose of accrual of benefits.

(2) *Examples.* (i) A plan's defined benefit formula provides that the annual retirement benefit shall be 2 percent of the average compensation in all years of participation multiplied by the number of years of participation. Employee A is a full-time employee who has completed 2,000 hours during each of 20 accrual computation periods. A's average hourly rate was \$5 an hour. Thus, A's average compensation for each year during participation in the plan is \$10,000 (\$5 per hour multiplied by 2,000 hours). If the plan states that a full year of participation is 2,000 hours, then A's annual retirement benefits, if he retired at that time, would be \$4,000 (\$10,000 per year of compensation  $\times .02 \times 20$  years of participation). Employee B, however, is a part-time employee who completes 1,000 hours of service during each of 20 accrual computation periods. Like A, B's average hourly rate is \$5 per hour. B's average compensation for his total years of participation is \$5,000 (\$5 per hour multiplied by 1,000 hours). Thus, the plan's benefit formula, by basing benefits on an employee's average compensation in all years of participation, in effect prorates benefits to reflect the fact that during B's participation in the plan, he has earned less than the maximum compensation that a full-time employee paid at the same rate could earn during the same period of participation in the plan. Under the rule of subparagraph (1), therefore, the plan is not permitted to prorate B's years of participation to reflect B's less than full-time employment throughout his participation in the plan. Therefore, B's annual retirement benefit would be \$2,000 (\$5,000 average compensation  $\times .02 \times 20$  years of participation). (If double proration were permitted, then B's total years of participation would be only 10 since he would be credited with only one-half of a year of participation during each of the accrual computation periods (1,000/2,000). Thus, B's annual

retirement benefit would be \$1,000—i.e., \$5,000 average compensation  $\times .02 \times 10$  years of participation.)

(ii) If the plan adjusts the average compensation during plan participation to reflect full compensation, then the plan may prorate years of participation. Thus, the average full annual compensation for B would be \$10,000 rather than the \$5,000 actually paid. Employee B's annual retirement benefit would then be \$2,000 (\$10,000 average full compensation  $\times .02 \times 10$  years of participation).

(e) *Amendments to change accrual computation periods.* (1) A plan may be amended to change the accrual computation period to a different 12-consecutive-month period, provided that the period between the end of the last accrual computation period under the plan as in effect before such amendment and the beginning of the first accrual computation period under the plan as amended is treated as a partial accrual computation period in accordance with the rules set forth in paragraph (e)(2) of this section.

(2) In the case of a partial accrual computation period, the following rules shall apply:

(i) A plan having a minimum service requirement expressed in hours of service (or other units of service) for benefit accrual in a full accrual computation period (as permitted under section 204(b)(3)(B) of the Act and section 411(b)(3)(B) of the Code) may apply a minimum service requirement for benefit accrual in a partial accrual computation period which is equal to the plan's minimum service requirement for benefit accrual in a full accrual computation period, multiplied by the ratio of the length of the partial accrual computation period to a full year.

(ii) In the case of a participant who meets a plan's minimum service requirement for benefit accrual in a partial accrual computation period (as permitted under paragraph (e)(2)(i) of this section), the plan shall credit the participant with at least a partial year of participation for purposes of benefit accrual. Credit for a partial accrual computation period shall be determined in accordance with paragraphs (c) and (d) of this section.

(3) *Example.* Effective October 1, 1977, a plan is amended to change the accrual computation period from the 12-consecutive-month period beginning on January 1 to the 12-consecutive-month period beginning on October 1. The period from January 1, 1977 to September 30, 1977 must be treated as a partial accrual computation period. The plan has a requirement that a participant must be credited with 1,000 hours of service in an accrual computation period in order to be credited with a year of participation for purposes of benefit accrual. For the partial accrual computation period the plan may require a participant to be credited with 750 hours of service in the partial accrual computation period in order to receive credit for purposes of benefit accrual (1,000 hours of service multiplied by the ratio of 9 months to 12 months). To the extent permitted under paragraph (d) of this section, the plan may prorate accrual credit on whatever basis the plan uses to prorate accrual credit for employees whose service is 1,000 hours of service or more but less than service required for full accrual in a full accrual computation period.

**§ 2530.204-3 Alternative computation methods for benefit accrual.**

(a) *General.* Under section 204(b)(3)(A) of the Act and section 411(b)(3)(A) of the Code, a defined benefit pension plan may determine an employee's service for purposes of benefit accrual on the basis of accrual computation periods, as specified in § 2530.204-2, or on any other basis which is reasonable and consistent and which takes into account all covered service during the employee's participation in the plan which is included in a period of service required to be taken into account under section 202(b) of the Act and section 410(a)(5) of the Code. If, however, a plan determines an employee's service for purposes of benefit accrual on a basis other than computation periods, it must be possible to prove that, despite the fact that benefit accrual under the plan is not based on computation periods, the plan's provisions meet at least one of the three benefit accrual rules of section 204(b)(1) of the Act and section 411(b)(1) of the Code under all circumstances. Further, a

plan which does not provide for benefit accrual on the basis of computation periods may not disregard service under section 204(b)(3)(C) of the Act and section 411(b)(3)(C) of the Code.

(b) *Examples.* The following are examples of methods of determining an employee's period of service for purposes of benefit accrual under which an employee's period of service is not determined on the basis of computation periods but which may be used by a plan provided that the requirements of paragraph (a) of this section are met:

(1) *Career compensation.* A defined benefit formula based on a percentage of compensation earned in a participant's career or during participation, with no variance depending on hours completed in given periods.

(2) *Credited hours.* A defined benefit formula pursuant to which an employee is credited with a specified amount of accrual for each hour of service (or hour worked or regular time hour) completed by the employee during his or her career.

(3) *Elapsed time.* See § 2530.200b-9(e).

**§ 2530.204-4 Deferral of benefit accrual.**

For purposes of section 204(b)(1)(E) of the Act and section 411(b)(1)(E) of the Code (which permit deferral of benefit accrual until an employee has 2 continuous years of service), an employee shall be credited with a year of service for each computation period in which he or she completes 1,000 hours of service. The computation period shall be the eligibility computation period designated in accordance with § 2530.202-2.

**Subpart C—Form and Payment of Benefits**

§§ 2530.205-2530.206 [Reserved]

**Subpart D—Plan Administration as Related to Benefits**

§§ 2530.207-2530.209 [Reserved]

**§ 2530.210 Employer or employers maintaining the plan.**

(a) *General statutory provisions—(1) Eligibility to participate and vesting.* Except as otherwise provided in section