## **Section B -- Retirement and Survivor Benefits**

This section presents data on retirement and survivor benefits provided by the Railroad Retirement Act. Regular retirement annuities are payable to employees with 10 or more years of railroad service, or 5 years if such service was performed after 1995, who qualify on the basis of age or permanent disability. Age annuities may begin as early as age 60 for an employee with 30 or more years of service or at age 62 for one with 5-29 years of service. Disability annuities are payable at any age if the employee is permanently disabled for any regular employment. Employees with a current connection with the railroad industry may receive annuities based on disability for their regular occupation if they have attained age 60 and have at least 10 years of service, or at any age if they have at least 20 years of service.

Supplemental annuities are payable to employees age 65 or older with 25 or more years of railroad service who have a current connection with the railroad industry, and some service prior to October 1981, and whose regular annuities were awarded after June 30, 1966. Employees retiring after June 1974 with 30 or more years of service are eligible to receive supplemental annuities as early as age 60.

Annuities can be paid to spouses of retired 30-year employees when the employee attains age 60 and the spouse either attains age 60 or has a child in care. In other cases, the spouse of a retired employee can receive an annuity when the employee attains age 62 and the spouse either attains age 62 or has a child in care. Annuities may be payable to the divorced spouse of a retired employee if their marriage lasted for at least 10 consecutive years, both have attained age 62 for a full month and the divorced spouse is not currently married. Effective August 17, 2007, a divorced spouse can receive an annuity even if the employee has not retired, provided they have been divorced for a period of not less than 2 years, the employee and former spouse are at least age 62, and the employee is fully insured under the Social Security Act using combined railroad and social security earnings.

Survivor annuities are payable to widow(er)s at age 60, or as early as age 50 if they are totally disabled. Under certain conditions, annuities are also payable to surviving children under age 18, ages 18-19 attending school full-time, or age 18 or over who became totally disabled before age 22, to widowed mothers (fathers) with young or disabled children in their care, and to dependent parents. Annuities may also, under certain conditions, be payable to remarried widow(er)s and divorced widow(er)s.

Annuities are calculated under two-tier formulas. The tier I portion of an employee's regular annuity is calculated under a formula similar to the one used for social security benefits. This benefit is based on the employee's taxable railroad compensation and social security-covered wages, and is reduced by the amount of any social security benefit received. The tier II portion is based on railroad service only and computed under separate formulas.

Spouse and survivor benefits are also computed according to tiers. A spouse tier I benefit equals one-half of the employee's tier I portion, before reduction for the employee's social security benefit, if any. The spouse's tier I amount is reduced by the amount of any social security benefit the spouse receives. The tier II amount is also based on the employee's tier II amount. In the case of a divorced spouse, only a tier I benefit is payable.

The survivor tier I amount is based on the deceased employee's combined railroad retirement and social security earnings and computed under the social security survivor benefit formulas. December 2001 legislation established an "initial minimum amount" which is based on the two-tier annuity amount that would have been payable to the railroad employee at the time the widow(er)'s annuity is awarded. The initial minimum amount is computed with a widow(er)'s tier II amount equal to 100 percent of the employee's tier II amount. Under prior law, the widow(er)'s tier II amount was equal to 50 percent of the employee's tier II amount; only the tier I amount equaled 100 percent. Widow(er)s' annuities computed on the basis of the new initial minimum amount will not be adjusted for annual cost-of-living increases until the annuity amount is exceeded by the annuity amount the widow(er) would have been paid under prior law, with all interim cost-of-living increases otherwise payable. Each surviving child receives a tier II equal to 15 percent of the deceased employee's tier II, and each surviving parent receives 35 percent. The total tier II amount for a survivor family is subject to a minimum of 35 percent and a maximum of 130 percent of the employee tier II benefit. In the case of remarried widow(er)s, and divorced widow(er)s, only a tier I amount is payable.

In addition to their regular annuities, employees, spouses, and widow(er)s who were eligible for social security benefits and who met certain vesting requirements could be paid an additional annuity amount referred to as a vested dual benefit payment. This payment protects, in part, dual benefit equities previously established on the basis of credits acquired prior to 1975. Since August 1981, the award of vested dual benefit payments is restricted to vested employees with dual coverage on their own earnings.

Annuity amounts are subject to various types of reductions. Regular annuities to employees, spouses and widow(er)s are reduced if they begin before the normal retirement age, except for those payable to disabled employees, to certain employees with 30 years of service and their spouses, or to spouses or widow(er)s with children in their care. Other miscellaneous reductions in annuities include reductions for receipt of social security benefits and deductions caused by earnings in excess of the annual exempt amount.

Lump-sum death benefits are payable to certain survivors of employees with at least 10 or more years of total railroad service, or at least 5 years of service after 1995, and a current connection with the railroad industry. A lump-sum death benefit is payable at the time of an employee's death only if there are no survivors immediately eligible for monthly benefits. Otherwise, a deferred lump-sum benefit can be paid 12 months later if the total of monthly benefits paid the survivor during the year is less than the full lump-sum amount would have been.

Another lump-sum survivor benefit, the residual payment, can be made if no other benefits based at least in part on a deceased employee's railroad service will be payable in the future. The residual lump-sum payment is reduced by the amount of all retirement benefits which the employee received based on his or her railroad work.

The Pension Protection Act of 2006 was signed into law August 17, 2006. The Act, effective August 17, 2007, provided divorced spouses a tier I railroad retirement annuity independent of the employee's actual entitlement, and continued the court-ordered partitioned portion of tier II benefit payments to former spouses after the death of the employee. Legislation modifying partition payments enacted into law on December 23, 2008, added the partitioned portion of the vested dual benefit and supplemental benefit to those components of a court-ordered partition award which remain payable after the employee's death. It also allowed for payment of court-ordered partitioned payments where the employee is not entitled to an annuity if (1) the employee has 120 months of railroad service or 60 months of service after 1995, and (2) both the employee and spouse or divorced spouse are age 62 for a full month, or, if the employee is deceased, the employee would be age 62 for a full month.

All current-payment status tables and award tables are based on universe data. In tables containing rounded figures, percentages are uniformly computed from unrounded figures; also, detailed figures may not add to totals shown because of rounding. Data for awards of employee and spouse annuities in calendar year 2016 (tables B7, B8, B12 and B18) reflect the effects of recertifications through March 31, 2017.

Some of the more important terms used above and in the tables are discussed below:

- 1. An employee with 12 months of railroad service in the 30 months preceding retirement or death generally has a <u>current connection</u>. An employee whose last 12 months of railroad service occurred prior to the 30 months before retirement or death may maintain a current connection if the employee did not perform any regular employment between the end of the 30-month period containing the last 12 months of railroad service and the month of retirement or death. A current connection may, in certain circumstances, be deemed for supplemental and survivor annuity purposes, if an employee had 25 years of service and was involuntarily terminated from rail service without fault on or after October 1, 1975.
- 2. Under the <u>special guaranty</u>, monthly benefits under the Railroad Retirement Act are equal to at least the amount the social security system would pay on the basis of combined railroad and social security credits, less amounts actually paid by the social security system. Retirement annuities computed under the special guaranty may include allowances for family members who could not receive benefits directly under the Railroad Retirement Act.
- 3. <u>Immediate retirements</u> refer to employee annuities which began in the calendar year in which the employee last worked for a railroad or in the following year. All others are classified as <u>deferred</u>.
- 4. <u>Full retirement age</u> is age 65 for employees and spouses born before 1938 and widow(er)s born before 1940. Full retirement age is gradually increasing, reaching age 67 for employees and spouses born after 1959 and widow(er)s born after 1961.
- 5. The average age of beneficiaries is computed as of the end of the fiscal year for those on the current-payment rolls on that date and as of the annuity beginning date for those awarded annuities during the year.

Annuitants full retirement age and over originally awarded a disability annuity are included in the employee age and service counts because a disability annuity converts to an age and service annuity when the annuitant attains full retirement age.

Table B1.--Number and average amount of retirement and survivor annuities in current-payment status at end of year, by type of annuitant and fiscal year, 2008-2017

|                       | <del>-</del>       |                           | Retired em                               | ployees    |                                | 0                                     |                                 |                                  |  |          |                         |                                     |
|-----------------------|--------------------|---------------------------|--|------------|--------------------------------|---------------------------------------|---------------------------------|----------------------------------|--|----------|-------------------------|-------------------------------------|
| Fiscal year           | Total <sup>1</sup> | Awarded<br>age<br>annuity | Disability converted to age <sup>2</sup> | Disability | Supple-<br>mental <sup>3</sup> | Spouses<br>and<br>divorced<br>spouses | Aged<br>widow(er)s <sup>4</sup> | Disabled widow(er)s <sup>5</sup> | Widowed<br>mothers<br>(fathers) <sup>4</sup> | Children | Remarried<br>widow(er)s | Divorced<br>widow(er)s <sup>2</sup> |
| NUMBER AT END OF YEAR | R                  |                           |  |            |                                |                                       |                                 |                                  |  |          |                         |                                     |
| 2008                  | 686,636            | 191,146                   | 34,401                                   | 49,648     | 120,824                        | 136,332                               | 124,089                         | 4,450                            | 832  | 10,692   | 4,552                   | 9,552                               |
| 2009                  | 680,534            | 190,302                   | 34,688                                   | 49,116     | 120,778                        | 136,467                               | 119,459                         | 4,323                            | 814  | 10,417   | 4,361                   | 9,520                               |
| 2010                  | 676,653            | 190,236                   | 35,557                                   | 47,960     | 121,166                        | 137,112                               | 114,929                         | 4,251                            | 776  | 10,168   | 4,161                   | 9,595                               |
| 2011                  | 672,484            | 190,100                   | 36,259                                   | 46,850     | 121,422                        | 138,253                               | 110,372                         | 4,136                            | 745  | 9,881    | 4,003                   | 9,598                               |
| 2012                  | 668,957            | 189,909                   | 37,370                                   | 45,066     | 121,614                        | 139,741                               | 106,268                         | 4,081                            | 739  | 9,687    | 3,824                   | 9,660                               |
| 2013                  | 664,055            | 189,569                   | 39,506                                   | 41,745     | 121,530                        | 140,894                               | 102,186                         | 3,965                            | 703  | 9,463    | 3,666                   | 9,710                               |
| 2014                  | 661,069            | 190,224                   | 41,554                                   | 37,891     | 122,086                        | 142,626                               | 98,435                          | 3,868                            | 688  | 9,164    | 3,506                   | 9,747                               |
| 2015                  | 656,847            | 190,114                   | 43,141                                   | 34,514     | 123,037                        | 143,920                               | 94,279                          | 3,741                            | 665  | 8,978    | 3,344                   | 9,704                               |
| 2016                  | 654,127            | 190,835                   | 44,744                                   | 31,308     | 122,966                        | 145,891                               | 90,919                          | 3,660                            | 652  | 8,695    | 3,187                   | 9,709                               |
| 2017                  | 648,277            | 190,301                   | 46,180                                   | 27,990     | 122,050                        | 146,850                               | 87,817                          | 3,528                            | 623  | 8,478    | 3,037                   | 9,708                               |
| AVERAGE AMOUNT        |                    |                           |  |            |                                |                                       |                                 |                                  |  |          |                         |                                     |
| 2008                  |                    | \$1,982                   | \$1,787                                  | \$2,267    | \$42                           | \$742                                 | \$1,222                         | \$1,025                          | \$1,529                                      | \$879    | \$816                   | \$804                               |
| 2009                  |                    | 2,126                     | 1,909                                    | 2,400      | 42                             | 795                                   | 1,294                           | 1,084                            | 1,597  | 935      | 879                     | 867                                 |
| 2010                  |                    | 2,186                     | 1,954                                    | 2,419      | 42                             | 817                                   | 1,329                           | 1,108                            | 1,643  | 937      | 896                     | 880                                 |
| 2011                  |                    | 2,244                     | 1,995                                    | 2,437      | 42                             | 839                                   | 1,366                           | 1,133                            | 1,663  | 941      | 907                     | 892                                 |
| 2012                  |                    | 2,363                     | 2,098                                    | 2,526      | 42                             | 882                                   | 1,426                           | 1,181                            | 1,700  | 980      | 956                     | 938                                 |
| 2013                  |                    | 2,451                     | 2,180                                    | 2,574      | 42                             | 915                                   | 1,476                           | 1,217                            | 1,757  | 1,006    | 986                     | 974                                 |
| 2014                  |                    | 2,536                     | 2,252                                    | 2,613      | 42                             | 946                                   | 1,525                           | 1,250                            | 1,798  | 1,027    | 1,005                   | 1,005                               |
| 2015                  |                    | 2,625                     | 2,322                                    | 2,663      | 42                             | 975                                   | 1,576                           | 1,285                            | 1,835  | 1,055    | 1,036                   | 1,040                               |
| 2016                  |                    | 2,675                     | 2,358                                    | 2,675      | 42                             | 991                                   | 1,618                           | 1,307                            | 1,883  | 1,066    | 1,050                   | 1,055                               |
| 2017                  |                    | 2,731                     | 2,401                                    | 2,691      | 42                             | 1,008                                 | 1,664                           | 1,326                            | 1,878  | 1,078    | 1,071                   | 1,078                               |

<sup>&</sup>lt;sup>1</sup> Includes annuities to parents and, beginning in fiscal year 2008, partition payments to spouses and divorced spouses where the employee is deceased or not otherwise entitled to an annuity. On September 30, 2017, there were 20 parents' annuities in current-payment status averaging \$907 and 1,695 partition payments averaging \$315.

<sup>&</sup>lt;sup>2</sup> A disability annuity ends when the retiree attains full retirement age, at which time the annuity converts to an age and service annuity. Consequently, these annuitants are receiving age and service annuities. Full retirement age gradually increases, from age 65 to 67, for those born between 1937 and 1960. It is age 67 for those born after 1959 and age 65 for those born before 1938.

<sup>&</sup>lt;sup>3</sup> Excludes partition payments to spouses and divorced spouses where the employee is deceased. Averages are after court-ordered partitions.

<sup>&</sup>lt;sup>4</sup> Numbers include annuities temporarily being paid at spouse annuity rates, pending final adjudication of survivor annuities.

<sup>&</sup>lt;sup>5</sup> Includes annuities to disabled widow(er)s age 60 and over now payable as aged widow(er)s' annuities.

Table B2.--Number and average amount of retirement and survivor annuities awarded during year, by type of annuitant and fiscal year, 2008-2017

|                             |                    | Re        | etired employe | es                             | _ Spouses                  |                    |                        |                                 |          |                      |                     |
|-----------------------------|--------------------|-----------|----------------|--------------------------------|----------------------------|--------------------|------------------------|---------------------------------|----------|----------------------|---------------------|
| Fiscal year                 | Total <sup>1</sup> | Age       | Disability     | Supple-<br>mental <sup>2</sup> | and<br>divorced<br>spouses | Aged<br>widow(er)s | Disabled<br>widow(er)s | Widowed<br>mothers<br>(fathers) | Children | Remarried widow(er)s | Divorced widow(er)s |
| NUMBER AWARDED              |                    |           |                |                                |                            |                    |                        |                                 |          |                      |                     |
| 2008                        | 38,591             | 9,753     | 3,402          | 7,090                          | 10,127                     | 6,511              | 166                    | 143                             | 515      | 188                  | 693                 |
| 2009                        | 39,317             | 10,310    | 3,213          | 7,015                          | 10,919                     | 6,283              | 181                    | 142                             | 463      | 166                  | 622                 |
| 2010                        | 40,191             | 10,712    | 3,161          | 7,319                          | 11,256                     | 6,163              | 189                    | 99                              | 429      | 157                  | 702                 |
| 2011                        | 39,647             | 10,542    | 3,086          | 7,087                          | 11,301                     | 6,053              | 173                    | 110                             | 417      | 158                  | 718                 |
| 2012                        | 38,649             | 10,054    | 2,858          | 6,778                          | 11,479                     | 5,828              | 181                    | 115                             | 454      | 164                  | 734                 |
| 2013                        | 38,094             | 10,211    | 2,324          | 6,502                          | 11,444                     | 5,995              | 164                    | 111                             | 456      | 146                  | 739                 |
| 2014                        | 37,294             | 10,210    | 1,800          | 6,673                          | 11,495                     | 5,582              | 133                    | 111                             | 398      | 144                  | 745                 |
| 2015 <sup>3</sup>           | 36,316             | 10,059    | 1,686          | 6,194                          | 11,300                     | 5,546              | 120                    | 99                              | 462      | 151                  | 696                 |
| 2016                        | 35,950             | 10,236    | 1,682          | 5,910                          | 11,373                     | 5,319              | 123                    | 94                              | 380      | 116                  | 715                 |
| 2017                        | 33,540             | 9,121     | 1,562          | 5,178                          | 10,758                     | 5,484              | 86                     | 86                              | 390      | 127                  | 746                 |
| <b>Cumulative 1937-2017</b> | 5,272,471          | 1,532,634 | 528,721        | 527,967                        | 1,233,265                  | 1,056,924          | 19,134                 | 85,598                          | 239,574  | 16,220               | 28,880              |
| AVERAGE AMOUNT              |                    |           |                |                                |                            |                    |                        |                                 |          |                      |                     |
| 2008                        |                    | \$2,650   | \$2,441        | \$41                           | \$911                      | \$1,629            | \$1,385                | \$1,721                         | \$1,153  | \$964                | \$901               |
| 2009                        |                    | 2,685     | 2,558          | 41                             | 931                        | 1,708              | 1,443                  | 1,709                           | 1,233    | 1,030                | 996                 |
| 2010                        |                    | 2,786     | 2,509          | 41                             | 950                        | 1,740              | 1,536                  | 1,778                           | 1,203    | 1,064                | 963                 |
| 2011                        |                    | 2,814     | 2,524          | 41                             | 958                        | 1,789              | 1,531                  | 1,779                           | 1,194    | 1,077                | 991                 |
| 2012                        |                    | 2,888     | 2,585          | 41                             | 981                        | 1,859              | 1,515                  | 1,647                           | 1,220    | 1,130                | 1,049               |
| 2013                        |                    | 2,921     | 2,565          | 41                             | 1,003                      | 1,911              | 1,503                  | 1,916                           | 1,332    | 1,161                | 1,104               |
| 2014                        |                    | 3,041     | 2,624          | 41                             | 1,024                      | 1,985              | 1,615                  | 1,874                           | 1,294    | 1,151                | 1,095               |
| 2015                        |                    | 3,114     | 2,611          | 41                             | 1,055                      | 2,031              | 1,685                  | 1,728                           | 1,302    | 1,153                | 1,175               |
| 2016                        |                    | 3,124     | 2,667          | 41                             | 1,062                      | 2,096              | 1,677                  | 2,034                           | 1,371    | 1,166                | 1,174               |
| 2017                        |                    | 3,159     | 2,723          | 41                             | 1,047                      | 2,113              | 1,752                  | 1,806                           | 1,368    | 1,189                | 1,209               |

<sup>&</sup>lt;sup>1</sup> Excludes partition payments to spouses and divorced spouses where the employee is deceased or not otherwise entitled to an annuity. Includes annuities to parents. Fiscal year 2017 total includes 2 annuities to parents averaging \$844. Cumulative total includes 3,554 annuities to parents.

NOTE.--Cumulative figures reflect adjustments not made in yearly data, but average amounts for each year include effects of changes in rates made by the end of the year.

<sup>&</sup>lt;sup>2</sup> Excludes partition payments to spouses and divorced spouses where the employee is deceased. Averages are after court-ordered partitions.

<sup>&</sup>lt;sup>3</sup> Supplemental annuity awards exclude more than 1,000 restorations due to Legal Opinion 2014-2, Reductions to Supplemental Annuities for 401(k) Distributions.

Table B3.--Retirement and survivor benefits paid, by type of benefit and fiscal year, 2008-2017 (Amount in millions), cash basis

|             |  |           | Retir   | ement  |                                      |
|-------------|--|-----------|---|--|--------------------------------------|
| Fiscal year | \$10,035.3<br>10,504.0<br>10,780.2<br>10,946.5<br>11,330.3<br>11,635.7<br>11,896.4<br>12,174.1<br>12,347.0 | Total     | Regular employee<br>annuities<br>and pensions | Supplemental<br>employee<br>annuities <sup>2</sup> | Spouse and divorced spouse annuities |
| 2008        | \$10,035.3   | \$7,877.0 | \$6,607.6                                     | \$60.5   | \$1,208.9                            |
| 2009        | 10,504.0   | 8,311.0   | 6,968.2                                       | 60.4   | 1,282.4                              |
| 2010        | 10,780.2   | 8,588.6   | 7,189.8                                       | 60.3   | 1,338.4                              |
| 2011        | 10,946.5   | 8,778.5   | 7,338.5                                       | 60.8   | 1,379.2                              |
| 2012        | 11,330.3   | 9,155.4   | 7,636.7                                       | 60.8   | 1,457.9                              |
| 2013        | 11,635.7   | 9,456.5   | 7,865.7                                       | 60.6   | 1,530.2                              |
| 2014        | 11,896.4   | 9,724.9   | 8,064.7                                       | 60.8   | 1,599.5                              |
| 2015        | 12,174.1   | 10,012.2  | 8,283.7                                       | 61.1   | 1,667.4                              |
| 2016        | 12,347.0   | 10,202.4  | 8,415.3                                       | 61.6   | 1,725.5                              |
| 2017        | 12,469.5   | 10,341.4  | 8,505.2                                       | 61.2   | 1,775.0                              |
|             |  |           | Survivor                                      |  |                                      |

|      |                    |                     |                         | Annuities                         |                       |                         |            | Lump-sum                | benefits          |
|------|--------------------|---------------------|-------------------------|-----------------------------------|-----------------------|-------------------------|------------|-------------------------|-------------------|
|      | Total <sup>3</sup> | Aged<br>widow(er)s' | Disabled<br>widow(er)s' | Widowed<br>mothers'<br>(fathers') | Remarried widow(er)s' | Divorced<br>widow(er)s' | Children's | Lump-sum death benefits | Residual payments |
| 2008 | \$2,154.0          | \$1,825.2           | \$56.3                  | \$15.7                            | \$45.0                | \$91.8                  | \$119.6    | \$4.0                   | \$0.1             |
| 2009 | 2,188.5            | 1,848.1             | 57.7                    | 15.9                              | 46.2                  | 97.7                    | 122.5      | 3.5                     | (4)               |
| 2010 | 2,183.5            | 1,841.3             | 58.4                    | 15.9                              | 45.4                  | 100.4                   | 121.6      | 3.6                     | (4)               |
| 2011 | 2,161.6            | 1,821.7             | 58.5                    | 16.0                              | 44.3                  | 102.3                   | 118.5      | 3.6                     | 0.1               |
| 2012 | 2,168.3            | 1,822.4             | 59.6                    | 15.4                              | 44.3                  | 107.3                   | 119.0      | 3.4                     | (4)               |
| 2013 | 2,172.3            | 1,819.1             | 60.1                    | 15.3                              | 44.0                  | 112.3                   | 121.1      | 3.2                     | (4)               |
| 2014 | 2,164.2            | 1,809.0             | 59.9                    | 15.5                              | 43.2                  | 116.8                   | 119.5      | 2.9                     | (4)               |
| 2015 | 2,153.9            | 1,795.4             | 59.7                    | 15.3                              | 42.5                  | 120.7                   | 120.0      | 3.0                     | (4)               |
| 2016 | 2,136.5            | 1,778.5             | 59.7                    | 15.2                              | 41.0                  | 123.2                   | 118.6      | 2.7                     | (4)               |
| 2017 | 2,119.5            | 1,763.4             | 58.0                    | 14.9                              | 39.8                  | 125.7                   | 117.5      | 2.4                     | (4)               |

<sup>&</sup>lt;sup>1</sup> Includes a small amount of payments for hospital insurance benefits for services in Canada, and partition payments to spouses and divorced spouses where the employee is deceased or not otherwise entitled to an annuity. In fiscal year 2017, these partition payments totaled \$6,219,000.

SOURCE: Bureau of Fiscal Operations

<sup>&</sup>lt;sup>2</sup> Excludes partition payments to spouses and divorced spouses where the employee is deceased.

<sup>&</sup>lt;sup>3</sup> Includes parents' annuities.

<sup>&</sup>lt;sup>4</sup> Less than \$50,000.

Table B4.--Lump-sum death benefits and residual payments awarded, by status of employee at death and fiscal year, 2008-2017

|                                      |         |                |         | Status of em   | ployee at death |                |
|--------------------------------------|---------|----------------|---------|----------------|-----------------|----------------|
|                                      | Tot     | al             | Nonre   | tired          | Ret             | ired           |
| Fiscal year                          | Number  | Average amount | Number  | Average amount | Number          | Average amount |
| LUMP-SUM DEATH BENEFITS <sup>1</sup> |         |                |         |                |                 |                |
| 2008                                 | 4,169   | \$905          | 133     | \$255          | 4,036           | \$926          |
| 2009                                 | 3,749   | 905            | 110     | 255            | 3,639           | 924            |
| 2010                                 | 3,722   | 915            | 104     | 255            | 3,618           | 934            |
| 2011                                 | 3,598   | 916            | 120     | 262            | 3,478           | 939            |
| 2012                                 | 3,466   | 928            | 110     | 255            | 3,356           | 950            |
| 2013                                 | 3,280   | 922            | 99      | 264            | 3,181           | 943            |
| 2014                                 | 3,084   | 925            | 93      | 255            | 2,991           | 946            |
| 2015                                 | 3,108   | 927            | 64      | 255            | 3,044           | 941            |
| 2016                                 | 2,796   | 921            | 80      | 255            | 2,716           | 941            |
| 2017                                 | 2,517   | 933            | 70      | 255            | 2,447           | 953            |
| Cumulative 1947-2017                 | 790,988 |                | 167,835 |                | 623,153         |                |
| RESIDUAL PAYMENTS                    |         |                |         |                |                 |                |
| 2008                                 | 45      | \$2,447        | 41      | \$2,346        | 4               | \$3,483        |
| 2009                                 | 18      | 2,052          | 15      | 2,083          | 3               | 1,898          |
| 2010                                 | 19      | 2,133          | 19      | 2,133          |                 |                |
| 2011                                 | 24      | 2,519          | 19      | 2,866          | 5               | 1,204          |
| 2012                                 | 11      | 919            | 9       | 731            | 2               | 1,769          |
| 2013                                 | 7       | 3,087          | 7       | 3,087          |                 |                |
| 2014                                 | 5       | 2,304          | 4       | 2,504          | 1               | 1,508          |
| 2015                                 | 5       | 2,684          | 4       | 3,242          | 1               | 451            |
| 2016                                 | 3       | 5,516          | 2       | 4,177          | 1               | 8,194          |
| 2017                                 | 3       | 1,040          | 3       | 1,040          |                 |                |
| Cumulative 1938-2017                 | 307,902 |                | 282,069 |                | 25,833          |                |

<sup>&</sup>lt;sup>1</sup> Includes deferred lump-sum death benefits; 16,025 were awarded in the period 1947-2017, of which 2 averaging \$255 were in 2017.

NOTE.--Cumulative figures reflect slight adjustments not shown in yearly figures.

Table B5.--Number and average amount of retirement and survivor annuities in current-payment status on September 30, 2017, by type of annuity and status of annuitant under Social Security Act

| _  | То      | tal  |        |                     | ants receiving ecurity benefits              |  |         | not receiving<br>urity benefits              |
|--|---------|--|--------|---------------------|--|--|---------|--|
| Type of annuity  | Number  | Average<br>railroad<br>retirement<br>annuity | Number | Percent<br>of total | Average<br>railroad<br>retirement<br>annuity | Average<br>social<br>security<br>benefit | Number  | Average<br>railroad<br>retirement<br>annuity |
| MPLOYEE ANNUITIES  |         |  |        |                     |  |  |         |  |
| All retirements:<br>Awarded age annuity                          |         |  |        |                     |  |  |         |  |
| Full age   | 128,602 | \$3,263                                      | 9,514  | 7                   | \$1,332                                      | \$1,361                                  | 119,088 | \$3,418                                      |
| Reduced age  | 61,699  | 1,621  | 11,977 | 19                  | 452  | 1,356                                    | 49,722  | 1,902  |
| Disability converted to age annuity <sup>1</sup>                 | 46,180  | 2,401  | 5,285  | 11                  | 1,211  | 1,009                                    | 40,895  | 2,551  |
| Disability   | 27,990  | 2,691  | 1,819  | 6                   | 1,133  | 1,043                                    | 26,171  | 2,799  |
| Total  | 264,471 | \$2,669                                      | 28,607 | 11                  | \$928  | \$1,274                                  | 235,864 | \$2,880                                      |
| ——<br>mmediate retirements <sup>2</sup> :<br>Awarded age annuity |         |  |        |                     |  |  |         |  |
| Full age   | 109,201 | \$3,439                                      | 5,005  | 5                   | \$1,989                                      | \$1,183                                  | 104,196 | \$3,509                                      |
| Reduced age  | 17,649  | 2,154  | 1,512  | 9                   | 886  | 1,292                                    | 16,137  | 2,273  |
| Disability converted to age annuity <sup>1</sup>                 | 37,578  | 2,586  | 2,350  | 6                   | 1,724  | 867                                      | 35,228  | 2,639  |
| isability  | 22,406  | 2,908  | 379    | 2                   | 1,828  | 885                                      | 22,027  | 2,927  |
| Total  | 186,834 | \$3,082                                      | 9,257  | 5                   | \$1,734                                      | \$1,108                                  | 177,577 | \$3,153                                      |
| ——————————————————————————————————————                           |         |  |        |                     |  |  |         |  |
| Full age   | 19,401  | \$2,274                                      | 4,509  | 23                  | \$602  | \$1,559                                  | 14,892  | \$2,780                                      |
| Reduced age  | 44,050  | 1,407  | 10,465 | 24                  | 389  | 1,365                                    | 33,585  | 1,724  |
| isability converted to age annuity <sup>1</sup>                  | 8,602   | 1,593  | 2,935  | 34                  | 800  | 1,123                                    | 5,667   | 2,002  |
| isability  | 5,584   | 1,821  | 1,440  | 26                  | 950  | 1,085                                    | 4,144   | 2,124  |
|  | 77,637  | \$1,674                                      | 19,350 | 25                  | \$543  | \$1,353                                  | 58,287  | \$2,049                                      |

Table B5.--Number and average amount of retirement and survivor annuities in current-payment status on September 30, 2017, by type of annuity and status of annuitant under Social Security Act - Continued

| _                               | Total              |  |        |                     | nts receiving<br>curity benefits             |  |        | not receiving urity benefits        |
|---------------------------------|--------------------|--|--------|---------------------|--|--|--------|-------------------------------------|
| Type of annuity                 | Number             | Average<br>railroad<br>retirement<br>annuity | Number | Percent<br>of total | Average<br>railroad<br>retirement<br>annuity | Average<br>social<br>security<br>benefit | Number | Average railroad retirement annuity |
| POUSE AND DIVORCED              |                    |  |        |                     |  |  |        |                                     |
| Full-rate spouse                | 96,274             | \$1,261                                      | 30,354 | 32                  | \$554  | \$1,226                                  | 65,920 | \$1,587                             |
| Reduced-rate spouse             | 45,521             | 514  | 24,301 | 53                  | 211  | 1,119                                    | 21,220 | 862                                 |
| Divorced spouse                 | 5,055              | 632  | 2,054  | 41                  | 325  | 646                                      | 3,001  | 842                                 |
|                                 | 146,850            | \$1,008                                      | 56,709 | 39                  | \$399  | \$1,159                                  | 90,141 | \$1,392                             |
| SURVIVOR ANNUITIES <sup>3</sup> |                    |  |        |                     |  |  |        |                                     |
| Aged widow(er)s                 | 87,524             | \$1,664                                      | 28,453 | 33                  | \$967  | \$1,059                                  | 59,071 | \$2,000                             |
| Disabled widow(er)s             | <sup>4</sup> 3,528 | 1,326  | 1,413  | 40                  | 998  | 940                                      | 2,115  | 1,545                               |
| Vidowed mothers                 |                    |  |        |                     |  |  |        |                                     |
| athers)                         | 620                | 1,878  | 39     | 6                   | 983  | 1,088                                    | 581    | 1,938                               |
| Remarried widow(er)s            | 3,037              | 1,071  | 1,179  | 39                  | 548  | 978                                      | 1,858  | 1,403                               |
| Divorced widow(er)s             | 9,697              | 1,078  | 5,657  | 58                  | 726  | 988                                      | 4,040  | 1,570                               |
| Children:<br>Jnder age 18       | 1,649              | 1,382  | 88     | 5                   | 992  | 516                                      | 1,561  | 1,404                               |
| full-time students,             | .,                 | -,   |        | -                   |  |  | -,     | .,                                  |
| ges 18-19                       | 75                 | 1,497  | 3      | 4                   | 1,382  | 399                                      | 72     | 1,502                               |
| Disabled, age 18 or older       | 6,754              | 999  | 1,991  | 29                  | 599  | 638                                      | 4,763  | 1,167                               |
| Parents                         | 20                 | 907  | 18     | 90                  | 844  | 974                                      | 2      | 1,475                               |
| Total                           | 112,904            | \$1,544                                      | 38,841 | 34                  | \$902  | \$1,019                                  | 74,063 | \$1,881                             |

<sup>&</sup>lt;sup>1</sup> A disability annuity ends when the retiree attains full retirement age, at which time the annuity converts to an age and service annuity. Consequently, these annuitants are receiving age and service annuities. Full retirement age gradually increases, from age 65 to 67, for those born between 1937 and 1960. It is age 67 for those born after 1959 and age 65 for those born before 1938.

<sup>&</sup>lt;sup>2</sup> Retirement is considered immediate if the annuity began in the calendar year of employee's last railroad service or in the following year; all others are considered deferred.

<sup>&</sup>lt;sup>3</sup> Excludes interim widows' annuities.

<sup>&</sup>lt;sup>4</sup> Includes 2,108 annuities now payable as aged widow(er)s' annuities.

Table B6.--Regular employee annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type and amount

|  |         |         |          |                           |           | Age ar     | nuities            |                |            |                      |        |         |
|--|---------|---------|----------|---------------------------|-----------|------------|--------------------|----------------|------------|----------------------|--------|---------|
|  |         |         |          |                           | Awarded a | ge annuity |                    |                |            |                      |        |         |
|  |         |         | Beginnir | ng at full                |           | ,          | full retirement ag | e <sup>1</sup> | Disability | converted            | Disab  | ility   |
|  | To      | otal    |          | ige <sup>1</sup> or older | F         |            |                    | uced           | ,          | annuity <sup>2</sup> | annuit | •       |
| Amount of annuity                                  | Number  | Percent | Number   | Percent                   | Number    | Percent    | Number             | Percent        | Number     | Percent              | Number | Percent |
| IN CURRENT-PAYMENT STATUS<br>ON SEPTEMBER 30, 2017 |         |         |          |                           |           |            |                    |                |            |                      |        |         |
| Immediate retirements <sup>3</sup>                 | 186,834 | 71      | 10,252   | 48                        | 98,949    | 92         | 17,649             | 29             | 37,578     | 81                   | 22,406 | 80      |
| Deferred retirements <sup>3</sup>                  | 77,637  | 29      | 10,999   | 52                        | 8,402     | 8          | 44,050             | 71             | 8,602      | 19                   | 5,584  | 20      |
| Total  | 264,471 | 100     | 21,251   | 100                       | 107,351   | 100        | 61,699             | 100            | 46,180     | 100                  | 27,990 | 100     |
| Average annuity:                                   |         |         |          |                           |           |            |                    |                |            |                      |        |         |
| Immediate  | \$3,    | 082     | \$2,     | \$2,772                   |           | 508        | \$2,               | 154            | \$2,       | 586                  | \$2,   | 908     |
| Deferred   | 1,      | 674     | 1,       | 534                       | 3,        | 242        | 1,                 | 407            | 1,         | 593                  | 1,     | 821     |
| Total  | \$2,    | 669     | \$2,     | 131                       | \$3,      | 487        | \$1,               | 621            | \$2,       | 401                  | \$2,   | 691     |
| Less than \$500.00                                 | 13.143  | 5       | 2.991    | 14                        | 33        | (4)        | 8.801              | 14             | 1.051      | 2                    | 267    | 1       |
| \$500.00 to \$999.99                               | 8,764   | 3       | 1,750    | 8                         | 188       | (4)        | 4,486              | 7              | 1,576      | 3                    | 764    | 3       |
| \$1,000.00 to \$1,499.99                           | ,       | 6       | 1.592    | 7                         | 213       | (4)        | 9.463              | 15             | 2.214      | 5                    | 1.188  | 4       |
| \$1,500.00 to \$1,699.99                           | 9,716   | 4       | 824      | 4                         | 172       | (4)        | 6.078              | 10             | 1,730      | 4                    | 912    | 3       |
| \$1,700.00 to \$1,899.99                           | 11.948  | 5       | 1,208    | 6                         | 333       | (4)        | 6.543              | 11             | 2.672      | 6                    | 1,192  | 4       |
| \$1,900.00 to \$2,099.99                           | 14,350  | 5       | 1.449    | 7                         | 943       | 1          | 6.502              | 11             | 3.849      | 8                    | 1.607  | 6       |
| \$2,100.00 to \$2,299.99                           | 18,659  | 7       | 1,686    | 8                         | 1,698     | 2          | 7,477              | 12             | 5,531      | 12                   | 2,267  | 8       |
| \$2,300.00 to \$2,399.99                           | 9,657   | 4       | 928      | 4                         | 834       | 1          | 3.504              | 6              | 3.102      | 7                    | 1,289  | 5       |
| \$2,400.00 to \$2,499.99                           | 9,033   | 3       | 841      | 4                         | 1,168     | 1          | 2,498              | 4              | 3,174      | 7                    | 1,352  | 5       |
| \$2,500.00 to \$2,599.99                           | 8.661   | 3       | 820      | 4                         | 1,705     | 2          | 1,835              | 3              | 2.908      | 6                    | 1,393  | 5       |
| \$2,600.00 to \$2,699.99                           | 8,719   | 3       | 746      | 4                         | 2.493     | 2          | 1.446              | 2              | 2.705      | 6                    | 1,329  | 5       |
| \$2,700.00 to \$2,799.99                           | 8.713   | 3       | 672      | 3                         | 3.249     | 3          | 997                | 2              | 2.384      | 5                    | 1.411  | 5       |
| \$2,800.00 to \$2,899.99                           | 9,104   | 3       | 653      | 3                         | 4,089     | 4          | 762                | 1              | 2,216      | 5                    | 1,384  | 5       |
| \$2.900.00 to \$2.999.99                           | 9.322   | 4       | 542      | 3                         | 4.890     | 5          | 503                | 1              | 2.057      | 4                    | 1.330  | 5       |
| \$3,000.00 to \$3,099.99                           | 9,430   | 4       | 472      | 2                         | 5,614     | 5          | 324                | 1              | 1,743      | 4                    | 1,277  | 5       |
| \$3,100.00 to \$3,199.99                           | 9.566   | 4       | 400      | 2                         | 6.358     | 6          | 196                | (4)            | 1.400      | 3                    | 1,212  | 4       |
| \$3,200.00 to \$3,299.99                           | 9.598   | 4       | 395      | 2                         | 6,710     | 6          | 103                | (4)            | 1.247      | 3                    | 1.143  | 4       |
| \$3,300.00 to \$3,399.99                           | 9,158   | 3       | 319      | 2                         | 6,722     | 6          | 69                 | (4)            | 986        | 2                    | 1,062  | 4       |
| \$3,400.00 to \$3,499.99                           | 8,711   | 3       | 305      | 1                         | 6.592     | 6          | 48                 | (4)            | 867        | 2                    | 899    | 3       |
| \$3,500.00 to \$3,599.99                           | 8,474   | 3       | 278      | 1                         | 6,603     | 6          | 33                 | (4)            | 675        | 1                    | 885    | 3       |
| \$3,600.00 to \$3,699.99                           | 8,141   | 3       | 218      | 1                         | 6,388     | 6          | 21                 | (4)            | 622        | 1                    | 892    | 3       |
| \$3,700.00 to \$3,799.99                           | 7,532   | 3       | 204      | 1                         | 6,119     | 6          | 7                  | (4)            | 478        | 1                    | 724    | 3       |
| \$3,800.00 to \$3,899.99                           | 6.852   | 3       | 190      | 1                         | 5.673     | 5          | 2                  | (4)            | 371        | 1                    | 616    | 2       |
| \$3,900.00 to \$4,099.99                           | 11,874  | 4       | 301      | 1                         | 10,213    | 10         | 1                  | (4)            | 446        | 1                    | 913    | 3       |
| \$4,100.00 to \$4,299.99                           | 9.055   | 3       | 259      | 1                         | 8.232     | 8          |                    |                | 134        | (4)                  | 430    | 2       |
| \$4,300.00 to \$4,499.99                           | 6,502   | 2       | 234      | 1                         | 6,028     | 6          |                    |                | 37         | (4)                  | 203    | 1       |
| \$4,500.00 and over                                | 5,119   | 2       | 974      | 5                         | 4,091     | 4          |                    |                | 5          | (4)                  | 49     | (4)     |
| -<br>Total   | 264,471 | 100     | 21,251   | 100                       | 107,351   | 100        | 61,699             | 100            | 46,180     | 100                  | 27,990 | 100     |

Table B6.--Regular employee annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type and amount - Continued

|                                    |            |         |              |                           | Age an     | nuities          |                                  |         |         |         |
|------------------------------------|------------|---------|--------------|---------------------------|------------|------------------|----------------------------------|---------|---------|---------|
|                                    |            |         | Beginniı     | ng at full                |            | Beginning before | full retirement age <sup>1</sup> |         | Disabil | ity     |
| <u> </u>                           |            | Total   | retirement a | age <sup>1</sup> or older | Fi         | ıll              | Red                              | uced    | annuiti | es      |
| Amount of annuity                  | Number     | Percent | Number       | Percent                   | Number     | Percent          | Number                           | Percent | Number  | Percent |
| AWARDED IN FISCAL YEAR 2017        |            |         |              |                           |            |                  |                                  |         |         |         |
| Immediate retirements <sup>3</sup> | 7,400      | 69      | 955          | 53                        | 4,563      | 94               | 697                              | 28      | 1,185   | 76      |
| Deferred retirements <sup>3</sup>  | 3,283      | 31      | 861          | 47                        | 293        | 6                | 1,752                            | 72      | 377     | 24      |
|                                    | 10,683     | 100     | 1,816        | 100                       | 4,856      | 100              | 2,449                            | 100     | 1,562   | 100     |
| –<br>Average annuity:              |            |         |              |                           |            |                  |                                  |         |         |         |
| Immediate                          |            | \$3,601 | * *          | ,054                      |            | 067              |                                  | 314     | \$3,0   |         |
| Deferred                           |            | 1,953   | 1            | ,990                      | 3,         | 757              | 1,                               | 658     | 1,8     | 338     |
| Total                              |            | \$3,095 | \$2          | ,550                      | \$4,       | 049              | \$1                              | 845     | \$2,7   | 723     |
| Less than \$500.00                 | 276        | 3       | 88           | 5                         | 6          | (4)              | 152                              | 6       | 30      | 2       |
| \$500.00 to \$999.99               | 375        | 4       | 139          | 8                         | 16         | (4)              | 165                              | 7       | 55      | 4       |
| \$1,000.00 to \$1,199.99           | 199        | 2       | 62           | 3                         |            |                  | 115                              | 5       | 22      | 1       |
| \$1,200.00 to \$1,399.99           | 271        | 3       | 61           | 3                         | 1          | (4)              | 175                              | 7       | 34      | 2       |
| \$1,400.00 to \$1,599.99           | 292        | 3       | 51           | 3                         | 2          | (4)              | 186                              | 8       | 53      | 3       |
| \$1,600.00 to \$1,799.99           | 395        | 4       | 86           | 5                         | 2          | (4)              | 248                              | 10      | 59      | 4       |
| \$1,800.00 to \$1,999.99           | 472        | 4       | 89           | 5                         | 4          | (4)              | 316                              | 13      | 63      | 4       |
| \$2,000.00 to \$2,199.99           | 503        | 5       | 120          | 7                         | 4          | (4)              | 285                              | 12      | 94      | 6       |
| \$2,200.00 to \$2,399.99           | 544        | 5       | 175          | 10                        | 12         | (4)              | 256                              | 10      | 101     | 6       |
| \$2,400.00 to \$2,599.99           | 528        | 5       | 140          | 8                         | 31         | 1                | 208                              | 8       | 149     | 10      |
| \$2,600.00 to \$2,799.99           | 454        | 4       | 133          | 7                         | 26         | 1                | 147                              | 6       | 148     | 9       |
| \$2,800.00 to \$2,999.99           | 435        | 4       | 115          | 6                         | 87         | 2                | 93                               | 4       | 140     | 9       |
| \$3,000.00 to \$3,199.99           | 428        | 1       | 97           | 5                         | 151        | 3                | 61                               | 2       | 119     | 8       |
| \$3,200.00 to \$3,399.99           | 440        | 4       | 73           | 4                         | 228        | 5                | 25                               | 1       | 114     | 7       |
| \$3,400.00 to \$3,599.99           | 580        | 5       | 58           | 3                         | 415        | 9                | 13                               | 1       | 94      | 6       |
| \$3,600.00 to \$3,799.99           | 648        | 6       | 45           | 2                         | 514        | 11               | 4                                | (4)     | 85      | 5       |
| \$3,800.00 to \$3,999.99           | 675        | 6       | 38           | 2                         | 575        | 12               | •                                |         | 62      | 1       |
| \$4,000.00 to \$4,199.99           | 669        | 6       | 26           | 1                         | 575<br>575 | 12               | •••                              | ••      | 68      | 4       |
| \$4,200.00 to \$4,199.99           | 348        | 3       | 26<br>17     | 1                         | 313        | 6                |                                  | ••      | 18      | 1       |
| \$4,300.00 to \$4,399.99           | 401        | J<br>1  | 7            | (4)                       | 373        | 8                |                                  | ••      | 21      | 1       |
|                                    | 378        | 4       | 10           | 1                         |            | o<br>7           |                                  | • •     | 17      | 1       |
| \$4,400.00 to \$4,499.99           |            | 3       | 10           | 1                         | 351        | 7                |                                  | • •     | 9       | 1       |
| \$4,500.00 to \$4,599.99           | 357        | 3       |              | 1                         | 331        | 7                |                                  | • •     | 9       | (4)     |
| \$4,600.00 to \$4,699.99           | 343        | ~       | 21           | 1                         | 318        | 7<br>5           |                                  | • •     |         | (4)     |
| \$4,700.00 to \$4,799.99           | 266<br>406 | 2<br>4  | 12<br>136    | 1<br>7                    | 251<br>270 | 5<br>6           |                                  | • •     | 3       |         |
| _                                  |            | ·       |              | •                         |            |                  |                                  | ••      |         | ••      |
| Total                              | 10,683     | 100     | 1,816        | 100                       | 4,856      | 100              | 2,449                            | 100     | 1,562   | 100     |

<sup>&</sup>lt;sup>1</sup> Full retirement age gradually increases, from age 65 to 67, for those born between 1937 and 1960. It is age 67 for those born after 1959 and age 65 for those born before 1938.

<sup>2</sup> A disability annuity ends when the retiree attains full retirement age, at which time the annuity converts to an age and service annuity. Consequently, these annuitants are receiving age and service annuities.

<sup>&</sup>lt;sup>3</sup> Retirement is considered immediate if the annuity began in the calendar year of employee's last railroad service or in the following year; all others are considered deferred.

<sup>&</sup>lt;sup>4</sup> Less than 0.5 percent.

Table B7.--Tier I and tier II components of employee annuities in current-payment status on December 31, 2016, and awarded in calendar year 2016, by amount

|                          |             | ivei         | tier I  |           |             | 100          | al tier II   |           |
|--------------------------|-------------|--------------|---------|-----------|-------------|--------------|--------------|-----------|
|                          | Current-pay | yment status | Awarded | d in 2016 | Current-pay | yment status | Awarde       | d in 2016 |
| Amount of component      | Number      | Percent      | Number  | Percent   | Number      | Percent      | Number       | Percen    |
| Average, non-zero cases  | \$1,8       | 350          | \$2,0   | 40        | \$85        | 60           | \$1,1        | 00        |
| Less than \$50.00        | 1,134       | (1)          | 23      | (1)       | 10,031      | 4            | 40           | (1)       |
| \$50.00 to \$149.99      | 1,804       | 1            | 64      | 1         | 17,551      | 7            | 648          | 6         |
| \$150.00 to \$249.99     | 1,721       | 1            | 78      | 1         | 18,437      | 7            | 1,089        | 10        |
| \$250.00 to \$349.99     | 1,963       | 1            | 51      | (1)       | 14,106      | 5            | 650          | 6         |
| 350.00 to \$449.99       | 2,214       | 1            | 73      | 1         | 13,929      | 5            | 489          | 4         |
| 6450.00 to \$549.99      | 2.097       | 1            | 89      | 1         | 14.274      | 5            | 435          | 4         |
| 5550.00 to \$649.99      | 2,043       | 1            | 87      | 1         | 13,946      | 5            | 364          | 3         |
| 6650.00 to \$749.99      | 2.015       | 1            | 97      | 1         | 14,278      | 5            | 376          | 3         |
| 5750.00 to \$849.99      | 2,111       | 1            | 96      | 1         | 16,224      | 6            | 300          | 3         |
| \$850.00 to \$949.99     | 2,283       | 1            | 96      | 1         | 17,680      | 7            | 303          | 3         |
| \$950.00 to \$1.049.99   | 2.854       | 1            | 131     | 1         | 17,682      | 7            | 359          | 3         |
| \$1,050.00 to \$1,149.99 | 3,522       | 1            | 154     | 1         | 16,165      | 6            | 351          | 3         |
|                          | *           | 2            | 183     | 2         | •           | 6            | 444          | 4         |
| \$1,150.00 to \$1,249.99 | 4,747       |              |         |           | 14,874      |              |              | •         |
| \$1,250.00 to \$1,349.99 | 6,547       | 3            | 226     | 2         | 13,307      | 5            | 506          | 5         |
| \$1,350.00 to \$1,449.99 | 12,369      | 5            | 260     | 2         | 11,459      | 4            | 506          | 5         |
| \$1,450.00 to \$1,549.99 | 12,506      | 5            | 290     | 3         | 9,962       | 4            | 639          | 6         |
| \$1,550.00 to \$1,649.99 | 13,456      | 5            | 359     | 3         | 8,342       | 3            | 557          | 5         |
| \$1,650.00 to \$1,749.99 | 15,641      | 6            | 465     | 4         | 7,276       | 3            | 663          | 6         |
| \$1,750.00 to \$1,849.99 | 19,610      | 8            | 453     | 4         | 6,087       | 2            | 794          | 7         |
| \$1,850.00 to \$1,949.99 | 16,603      | 6            | 474     | 4         | 4,613       | 2            | 804          | 7         |
| \$1,950.00 to \$2,049.99 | 18,475      | 7            | 556     | 5         | 2,410       | 1            | 573          | 5         |
| \$2,050.00 to \$2,099.99 | 13,755      | 5            | 352     | 3         | 492         | (1)          | 154          | 1         |
| \$2,100.00 to \$2,149.99 | 14,234      | 5            | 438     | 4         | 239         | (1)          | 62           | 1         |
| \$2,150.00 to \$2,199.99 | 12,851      | 5            | 660     | 6         | 156         | (1)          | 50           | (1)       |
| \$2,200.00 to \$2,249.99 | 11.249      | 4            | 666     | 6         | 99          | (1)          | 25           | (1)       |
| \$2,250.00 to \$2,299.99 | 10,385      | 4            | 600     | 5         | 60          | (1)          | 17           | (1)       |
| \$2,300.00 to \$2,349.99 | 10,067      | 4            | 536     | 5         | 34          | (1)          | 12           | (1)       |
| \$2,350.00 to \$2,399.99 | 9,413       | 4            | 536     | 5         | 19          | (1)          | 7            | (1)       |
| \$2,400.00 to \$2,449.99 | 8,366       | 3            | 478     | 4         | 21          | (1)          | 7            | (1)       |
| \$2.450.00 to \$2.499.99 | 6,961       | 3            | 460     | 4         | 8           | (1)          | 2            | (1)       |
| \$2.500.00 to \$2.549.99 | 5.596       | 2            | 436     | 4         | 5           | (1)          | 2            | (1)       |
| \$2,550.00 to \$2,599.99 | 4,729       | 2            | 425     | 4         | 3           | (1)          | <del>-</del> |           |
|                          | *           | 2            | 785     | 7         | 3<br>7      | (1)          |              | (1)       |
| 52,600.00 to \$2,699.99  | 4,468       | (1)          |         | =         |             | (1)          |              | (1)       |
| \$2,700.00 to \$2,799.99 | 855         | (1)          | 516     | 5         | 2           | (1)          | 1            | (1)       |
| \$2,800.00 and over      | 810         | (.,          | 163     | 1         | 7           | (.,          | 2            | (.,       |
| Total, non-zero cases    | 259,454     | 100          | 11,356  | 100       | 263,785     | 100          | 11,232       | 100       |
| Zero cases               | 7,063       | • • • •      | 35      |           | 2,582       |              | 166          |           |
| Grand total              | 266,517     |              | 11,391  |           | 266.367     |              | 11.398       |           |

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

NOTE.--Component data based on cases where record is available.

Table B8.--Vested dual RR-SS benefit and supplemental components of employee annuities in current-payment status on December 31, 2016, and awarded in calendar year 2016, by amount

|                         |             | Vested dual | RR-SS benefit |           |                      | Suppleme     | ntal annuity |                        |
|-------------------------|-------------|-------------|---------------|-----------|----------------------|--------------|--------------|------------------------|
|                         | Current-pay | ment status | Awarde        | d in 2016 | Current-pay          | yment status | Awarded      | d in 2016 <sup>1</sup> |
| Amount of component     | Number      | Percent     | Number        | Percent   | Number               | Percent      | Number       | Percent                |
| Average, non-zero cases | \$16        | 0           | \$2           | 70        | \$4                  | 12           | \$4          | 2                      |
| Less than \$10.00       | 1           | (2)         |               |           | 87                   | (2)          | 2            | (2)                    |
| \$10.00 to \$19.99      | 2           | (2)         |               |           | 184                  | (2)          | 1            | (2)                    |
| \$20.00 to \$29.99      |             |             |               |           | 6,002                | 5            | 79           | 2                      |
| \$30.00 to \$39.99      |             |             |               |           | 7,684                | 6            | 159          | 4                      |
| \$40.00 to \$49.99      | 3           | (2)         |               |           | 108,913              | 89           | 4,121        | 94                     |
| \$50.00 to \$59.99      | 1           | (2)         |               |           | ••••                 |              |              |                        |
| \$60.00 to \$69.99      | 3           | (2)         |               |           |                      |              |              |                        |
| \$70.00 to \$79.99      | 18          | (2)         |               |           |                      |              |              |                        |
| \$80.00 to \$89.99      | 53          | (2)         |               |           |                      |              |              |                        |
| \$90.00 to \$99.99      | 289         | 2           |               |           |                      |              |              |                        |
| \$100.00 to \$149.99    | 5,015       | 39          |               |           |                      |              |              |                        |
| \$150.00 to \$199.99    | 5.772       | 45          |               |           |                      |              |              |                        |
| \$200.00 to \$249.99    | 1.193       | 9           |               |           |                      |              |              |                        |
| \$250.00 to \$299.99    | 306         | 2           | 1             | 100       |                      |              |              |                        |
| \$300.00 to \$349.99    | 99          | _<br>1      |               |           |                      |              |              |                        |
| \$350.00 to \$399.99.   | 19          | (2)         |               |           |                      | ••           |              |                        |
| \$400.00 to \$449.99    | 3           | (2)         |               |           |                      |              |              |                        |
| \$450.00 and over       | 2           | (2)         |               |           |                      |              |              | ••                     |
| Total, non-zero cases   | 12,779      | 100         | 1             | 100       | <sup>3</sup> 122,870 | 100          | 4,362        | 100                    |
| Zero cases              |             |             |               |           | 33,431               |              | 1,016        |                        |
| Grand total             | 12,779      |             | 1             |           | 156,301              |              | 5,378        |                        |

<sup>&</sup>lt;sup>1</sup> Supplemental annuities awarded by the end of 2016 to employees awarded regular retirement annuities in 2016.

NOTE.--Component data based on cases where record is available.

<sup>&</sup>lt;sup>2</sup> Less than 0.5 percent.

<sup>&</sup>lt;sup>3</sup> All supplemental annuities were awarded under the 1974 Act provisions. There are no more 1937 Act supplemental annuities in current-payment status.

Table B9.--Employee annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type and component

|  |         |         |               | Age annuities            |            |               |                |                  |               |                        |        |         |
|--|---------|---------|---------------|--------------------------|------------|---------------|----------------|------------------|---------------|------------------------|--------|---------|
|  |         |         |               |                          | Awarded ag | ge annuity    |                |                  |               |                        |        |         |
|  |         |         | Beginnin      | 0                        | Begir      | ning before f | ull retirement | age <sup>1</sup> | Disability of | converted              | Disa   | bility  |
| -  | То      | tal     | retirement ag | ge <sup>1</sup> or older | Fi         | ıll           | Redu           | uced             | to age ar     | nnuity <sup>1, 2</sup> | annu   | uities  |
| Component  | Number  | Average | Number        | Average                  | Number     | Average       | Number         | Average          | Number        | Average                | Number | Average |
| IN CURRENT-PAYMENT STATUS<br>ON SEPTEMBER 30, 2017 |         |         |               |                          |            |               |                |                  |               |                        |        |         |
| Total, regular <sup>3</sup>                        | 264,471 | \$2,669 | 21,251        | \$2,131                  | 107,351    | \$3,487       | 61,699         | \$1,621          | 46,180        | \$2,401                | 27,990 | \$2,691 |
| Tier I, net  | 257,336 | 1,867   | 20,155        | 1,640                    | 107,237    | 2,193         | 56,130         | 1,347            | 45,860        | 1,779                  | 27,953 | 1,967   |
| Gross  | 264,308 | 2,020   | 21,236        | 2,071                    | 107,329    | 2,205         | 61,657         | 1,778            | 46,178        | 1,880                  | 27,908 | 2,032   |
| Offset for social security benefit                 | 28,176  | 1,225   | 7,660         | 1,424                    | 1,728      | 889           | 11,835         | 1,271            | 5,209         | 996                    | 1,744  | 1,047   |
| Tier II, total                                     | 262,000 | 868     | 20,918        | 591                      | 107,350    | 1,313         | 61,096         | 397              | 46,081        | 639                    | 26,539 | 766     |
| 1981 law⁴  | ,       | 872     | 20,892        | 591                      | 106,808    | 1,318         | 60,993         | 398              | 44,948        | 651                    | 26,539 | 766     |
| Prior law  | 1,804   | 213     | 26            | 205                      | 542        | 379           | 103            | 65               | 1,133         | 147                    |        |         |
| Service and compensation                           | •       |         |               |                          |            |               |                |                  | •             |                        |        |         |
| before 1975  | 1,804   | 154     | 26            | 142                      | 542        | 273           | 103            | 47               | 1,133         | 106                    |        |         |
| Addition for service                               |         |         |               |                          |            |               |                |                  |               |                        |        |         |
| before 1975  | 1,333   | 26      | 15            | 28                       | 527        | 33            | 29             | 15               | 718           | 21                     |        |         |
| Service and compensation                           |         |         |               |                          |            |               |                |                  |               |                        |        |         |
| after 1974   | 1,333   | 56      | 15            | 80                       | 527        | 77            | 29             | 55               | 718           | 42                     |        |         |
| Vested dual railroad retirement-                   |         |         |               |                          |            |               |                |                  |               |                        |        |         |
| social security benefit                            | 11,270  | 159     | 1,360         | 168                      | 3,836      | 169           | 4,300          | 151              | 1,774         | 153                    |        |         |
| Addition under minimum                             |         |         |               |                          |            |               |                |                  |               |                        |        |         |
| guaranty⁵  | 1,270   | 575     | 8             | 1,567                    |            |               | 77             | 658              | 112           | 415                    | 1,073  | 578     |
| Total reduction for age                            | 62,198  | 364     |               |                          |            |               | 61,676         | 367              | 255           | 42                     | 267    | 49      |
| Supplemental annuity <sup>6</sup>                  | 122,050 | 42      | 4,791         | 40                       | 82,663     | 43            | 9,655          | 40               | 19,710        | 39                     | 5,231  | 42      |
| Social security benefit                            | 28,607  | 1,274   | 7,733         | 1,467                    | 1,781      | 901           | 11,977         | 1,356            | 5,285         | 1,009                  | 1,819  | 1,043   |

Table B9.--Employee annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type and component - Continued

|   |        |         | Beginnin                             | •       | Begin  | ning before fo | ull retirement | age <sup>1</sup> | Disabi | ility   |
|---|--------|---------|--------------------------------------|---------|--------|----------------|----------------|------------------|--------|---------|
| -   | Tot    | tal     | retirement age <sup>1</sup> or older |         | Full   |                | Redu           | ıced             | annuit | ies     |
| Component   | Number | Average | Number                               | Average | Number | Average        | Number         | Average          | Number | Average |
| AWARDED IN FISCAL YEAR 2017                                 |        |         |                                      |         |        |                |                |                  |        |         |
| Total, regular <sup>3</sup>                                 | 10,683 | \$3,095 | 1,816                                | \$2,550 | 4,856  | \$4,049        | 2,449          | \$1,845          | 1,562  | \$2,723 |
| Tier I, net   | 10,623 | 2,060   | 1,792                                | 1,857   | 4,854  | 2,432          | 2,424          | 1,529            | 1,553  | 1,959   |
| Gross   | 10,531 | 2,254   | 1,800                                | 2,304   | 4,831  | 2,437          | 2,419          | 1,973            | 1,481  | 2,056   |
| Offset for social security benefit                          | 938    | 1,295   | 584                                  | 1,417   | 9      | 834            | 249            | 1,074            | 96     | 1,163   |
| Tier II   | 10,522 | 1,105   | 1,813                                | 758     | 4,854  | 1,668          | 2,444          | 378              | 1,411  | 873     |
| Vested dual railroad retirement-<br>social security benefit | 1      | 270     | 1                                    | 270     |        |                |                |                  |        |         |
| Addition under minimum                                      |        |         |                                      |         |        |                |                |                  |        |         |
| guaranty <sup>5</sup>                                       | 38     | 828     | 2                                    | 3,581   |        |                | 7              | 824              | 29     | 639     |
| Total reduction for age                                     | 2,437  | 396     |                                      |         |        |                | 2,425          | 398              | 12     | 54      |
| Social security benefit                                     | 961    | 1,299   | 591                                  | 1,422   | 10     | 761            | 258            | 1,088            | 102    | 1,167   |

<sup>1</sup> Full retirement age gradually increases, from age 65 to 67, for those born between 1937 and 1960. It is age 67 for those born after 1959 and age 65 for those born before 1938.

NOTE.--Detail will not produce overall average annuity amounts as deductions for work and other adjustments are not reflected. Component data based on cases where record is available.

<sup>&</sup>lt;sup>2</sup> A disability annuity ends when the retiree attains full retirement age, at which time the annuity converts to an age and service annuity. Consequently, these annuitants are receiving age and service annuities.

<sup>&</sup>lt;sup>3</sup> Excludes supplemental annuities and social security benefits.

<sup>&</sup>lt;sup>4</sup> Tier II based on total service and 60 months of highest compensation.

<sup>&</sup>lt;sup>5</sup> Under a special minimum guaranty provision, railroad families will not receive less in monthly benefits than they would have if railroad earnings were covered by social security rather than railroad retirement laws.

<sup>&</sup>lt;sup>6</sup> Averages are after court-ordered partitions.

Table B10.--Regular employee annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type of annuity and age of annuitant

|  |         |          |                                      |           | Awarded ag | ge annuity      |                   |                |                             |          |           |         |
|--|---------|----------|--------------------------------------|-----------|------------|-----------------|-------------------|----------------|-----------------------------|----------|-----------|---------|
|  |         |          | Beginning                            | g at full | Begir      | nning before fu | III retirement ag | e <sup>1</sup> | Disability co               | onverted | Disab     | ility   |
| <u> </u>   | Tota    | <u> </u> | retirement age <sup>1</sup> or older |           | Full       |                 | Reduc             | ed             | to age annuity <sup>2</sup> |          | annuities |         |
| Age of annuitant <sup>3</sup>                      | Number  | Percent  | Number                               | Percent   | Number     | Percent         | Number            | Percent        | Number                      | Percent  | Number    | Percent |
| IN CURRENT-PAYMENT STATUS<br>ON SEPTEMBER 30, 2017 |         |          |                                      |           |            |                 |                   |                |                             |          |           |         |
| Under 50   | 1,351   | 1        |                                      |           |            |                 |                   |                |                             |          | 1,351     | 5       |
| 50 to 54   | 1,487   | 1        |                                      |           |            |                 |                   |                |                             |          | 1,487     | 5       |
| 55 to 59   | 5,234   | 2        |                                      |           |            |                 |                   |                |                             |          | 5,234     | 19      |
| 60 to 64   | 43,053  | 16       |                                      |           | 22,780     | 21              | 4,335             | 7              |                             |          | 15,938    | 57      |
| Over 64, under full retirement age                 | 12,570  | 5        |                                      |           | 6,159      | 6               | 2,431             | 4              |                             |          | 3,980     | 14      |
| Full retirement age to 69                          | 56,731  | 21       | 4,351                                | 20        | 25,418     | 24              | 10,852            | 18             | 16,110                      | 35       |           |         |
| 70 to 74   | 55,125  | 21       | 5,164                                | 24        | 24,667     | 23              | 10,768            | 17             | 14,526                      | 31       |           |         |
| 75 to 79   | 33,049  | 12       | 3,872                                | 18        | 12,166     | 11              | 9,283             | 15             | 7,728                       | 17       |           |         |
| 80 to 84   | 23,786  | 9        | 3,397                                | 16        | 6,807      | 6               | 9,324             | 15             | 4,258                       | 9        |           |         |
| 85 to 89   | 18,746  | 7        | 2,437                                | 11        | 4,686      | 4               | 9,139             | 15             | 2,484                       | 5        |           |         |
| 90 to 94   | 10,664  | 4        | 1,499                                | 7         | 3,241      | 3               | 5,016             | 8              | 908                         | 2        |           |         |
| 95 and older                                       | 2,675   | 1        | 531                                  | 2         | 1,427      | 1               | 551               | 1              | 166                         | (4)      |           |         |
| Total  | 264,471 | 100      | 21,251                               | 100       | 107,351    | 100             | 61,699            | 100            | 46,180                      | 100      | 27,990    | 100     |
| Average age <sup>5</sup>                           | 7       | 72.6     |                                      | 77.7      |            | 71.6            |                   | 77.0           |                             | 73.8     |           | 60.9    |

Table B10.--Regular employee annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type of annuity and age of annuitant - Continued

|  |        |          |                          |            | Age ann | uities  |                           |         |                  |         |
|--|--------|----------|--------------------------|------------|---------|---------|---------------------------|---------|------------------|---------|
|  | Tota   | ı        | Beginning retirement age |            | Begi    |         | l retirement age<br>Reduc |         | Disabi<br>annuit | •       |
| _                                      | TOla   | <u> </u> | Tetti ement age          | e oi oidei | Full    |         | Reduc                     | eu      | annuncs          |         |
| Age of annuitant <sup>3</sup>          | Number | Percent  | Number                   | Percent    | Number  | Percent | Number                    | Percent | Number           | Percent |
| AWARDED IN FISCAL YEAR 2017            |        |          |                          |            |         |         |                           |         |                  |         |
| Under 50                               | 274    | 3        |                          |            |         |         |                           |         | 274              | 18      |
| 50 to 54                               | 262    | 2        |                          |            |         |         |                           |         | 262              | 17      |
| 55 to 59                               | 658    | 6        |                          |            |         |         |                           |         | 658              | 42      |
| 60 to 61                               | 4,000  | 37       |                          |            | 3,798   | 78      |                           |         | 202              | 13      |
| 62 to 64                               | 2,909  | 27       |                          |            | 867     | 18      | 1,887                     | 77      | 155              | 10      |
| Over 64, under full retirement age     | 764    | 7        |                          |            | 191     | 4       | 562                       | 23      | 11               | 1       |
| 60 to under full retirement age, total | 7,673  | 72       |                          |            | 4,856   | 100     | 2,449                     | 100     | 368              | 24      |
| Full retirement age to 69              | 1,613  | 15       | 1,613                    | 89         |         |         |                           |         |                  |         |
| 70 to 74                               | 167    | 2        | 167                      | 9          |         |         |                           |         |                  |         |
| 75 and older                           | 36     | (4)      | 36                       | 2          |         |         |                           |         |                  |         |
| Grand total                            | 10,683 | 100      | 1,816                    | 100        | 4,856   | 100     | 2,449                     | 100     | 1,562            | 100     |
| Average age <sup>5</sup>               | 6      | 1.8      | 67                       | 7.5        | 6       | 1.0     | 6                         | 3.3     | 5                | 5.4     |

<sup>&</sup>lt;sup>1</sup> Full retirement age gradually increases, from age 65 to 67, for those born between 1937 and 1960. It is age 67 for those born after 1959 and age 65 for those born before 1938.

<sup>&</sup>lt;sup>2</sup> A disability annuity ends when the retiree attains full retirement age, at which time the annuity converts to an age and service annuity. Consequently, these annuitants are receiving age and service annuities.

<sup>&</sup>lt;sup>3</sup> Age at end of fiscal year 2017 for annuities in current-payment status, and age on beginning date for annuities awarded in year.

<sup>&</sup>lt;sup>4</sup> Less than 0.5 percent.

<sup>&</sup>lt;sup>5</sup> The average age was 74.0 years for in current-payment status awarded age annuities and 62.9 years for retirees awarded age annuities in the year.

Table B11.--Regular employee annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type of annuity and years of creditable service

|  |         |         |              |                          | Awarded a | ge annuity  |                |                    |                             |           |           |         |
|--|---------|---------|--------------|--------------------------|-----------|-------------|----------------|--------------------|-----------------------------|-----------|-----------|---------|
|  |         |         | Beginnir     |                          | Begin     | ning before | full retiremen | t age <sup>1</sup> | •                           | converted | Disa      | bility  |
|  | To      | tal     | retirement a | ge <sup>1</sup> or older | F         | ull         | Redu           | uced               | to age annuity <sup>2</sup> |           | annuities |         |
| Years of creditable service                        | Number  | Percent | Number       | Percent                  | Number    | Percent     | Number         | Percent            | Number                      | Percent   | Number    | Percent |
| IN CURRENT-PAYMENT STATUS<br>ON SEPTEMBER 30, 2017 |         |         |              |                          |           |             |                |                    |                             |           |           |         |
| Under 10   | 3,792   | 1       | 613          | 3                        |           |             | 1,242          | 2                  | 256                         | 1         | 1,681     | 6       |
| 10 to 14   | 38,748  | 15      | 7,096        | 33                       |           |             | 20,745         | 34                 | 5,858                       | 13        | 5,049     | 18      |
| 15 to 19   | 22,781  | 9       | 3,924        | 18                       |           |             | 12,079         | 20                 | 4,054                       | 9         | 2,724     | 10      |
| 20 to 24   | 31,548  | 12      | 2,893        | 14                       |           |             | 8,662          | 14                 | 12,762                      | 28        | 7,231     | 26      |
| 25 to 29   | 21,463  | 8       | 2,312        | 11                       |           | ••••        | 5,963          | 10                 | 8,867                       | 19        | 4,321     | 15      |
| Less than 30, total                                | 118,332 | 45      | 16,838       | 79                       |           |             | 48,691         | 79                 | 31,797                      | 69        | 21,006    | 75      |
| 30 <sup>3</sup>                                    | 18.497  | 7       | 760          | 4                        | 12,241    | 11          | 993            | 2                  | 2,846                       | 6         | 1,657     | 6       |
| 31 to 34   | 38.453  | 15      | 740          | 3                        | 24,409    | 23          | 3,324          | 5                  | 6,756                       | 15        | 3,224     | 12      |
| 35 to 39   | 56.531  | 21      | 788          | 4                        | 43,991    | 41          | 5,615          | 9                  | 4,222                       | 9         | 1,915     | 7       |
| 40 and over  | 32,511  | 12      | 2,114        | 10                       | 26,688    | 25          | 3,055          | 5                  | 557                         | 1         | 97        | (4)     |
| 30 and over, total                                 | 145,992 | 55      | 4,402        | 21                       | 107,329   | 100         | 12,987         | 21                 | 14,381                      | 31        | 6,893     | 25      |
| Grand total⁵                                       | 264,471 | 100     | 21,251       | 100                      | 107,351   | 100         | 61,699         | 100                | 46,180                      | 100       | 27,990    | 100     |
| Average years of service <sup>6</sup>              |         | 28.3    |              | 21.5                     |           | 36.7        |                | 21.1               |                             | 25.0      |           | 22.4    |

Table B11.--Regular employee annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type of annuity and years of creditable service - Continued

|                                       |        |         |              |              | Age anr | nuities |                |         |           |         |
|---------------------------------------|--------|---------|--------------|--------------|---------|---------|----------------|---------|-----------|---------|
|                                       |        |         | Beginnir     | -            |         |         | full retiremer |         | Disa      | •       |
|                                       | To     | otal    | retirement a | ge¹ or older | Fı      | ull     | Red            | uced    | annuities |         |
| Years of creditable service           | Number | Percent | Number       | Percent      | Number  | Percent | Number         | Percent | Number    | Percent |
| AWARDED IN FISCAL YEAR 2017           |        |         |              |              |         |         |                |         |           |         |
| Under 10                              | 412    | 4       | 99           | 5            |         |         | 163            | 7       | 150       | 10      |
| 10 to 14                              | 1,975  | 18      | 582          | 32           |         |         | 1,076          | 44      | 317       | 20      |
| 15 to 19                              | 1,199  | 11      | 366          | 20           |         |         | 588            | 24      | 245       | 16      |
| 20 to 24                              | 952    | 9       | 241          | 13           |         |         | 411            | 17      | 300       | 19      |
| 25 to 29                              | 500    | 5       | 160          | 9            | •••••   | ••••    | 191            | 8       | 149       | 10      |
| Less than 30, total                   | 5,038  | 47      | 1,448        | 80           |         |         | 2,429          | 99      | 1,161     | 74      |
| 30 to 34                              | 1.486  | 14      | 68           | 4            | 1.260   | 26      |                |         | 158       | 10      |
| 35 to 39                              | 2,636  | 25      | 85           | 5            | 2,401   | 49      |                |         | 150       | 10      |
| 40 and over                           | 1,388  | 13      | 203          | 11           | 1,173   | 24      |                |         | 12        | 1       |
| 30 and over, total                    | 5,510  | 52      | 356          | 20           | 4,834   | 100     |                | ••••    | 320       | 20      |
| Grand total⁵                          | 10,683 | 100     | 1,816        | 100          | 4,856   | 100     | 2,449          | 100     | 1,562     | 100     |
| Average years of service <sup>6</sup> |        | 27.3    |              | 21.3         |         | 37.2    |                | 15.9    |           | 20.9    |

<sup>&</sup>lt;sup>1</sup> Full retirement age gradually increases, from age 65 to 67, for those born between 1937 and 1960. It is age 67 for those born after 1959 and age 65 for those born before 1938.

<sup>&</sup>lt;sup>2</sup> A disability annuity ends when the retiree attains full retirement age, at which time the annuity converts to an age and service annuity. Consequently, these annuitants are receiving age and service annuities.

<sup>&</sup>lt;sup>3</sup> Maximum service is 30 years when service before 1937 is credited; there is no limit on the amount of service after 1936 that is creditable.

<sup>&</sup>lt;sup>4</sup> Less than 0.5 percent.

<sup>&</sup>lt;sup>5</sup> Includes employees whose years of service were not available.

<sup>&</sup>lt;sup>6</sup> The average years of service was 30.0 years for annuitants in current-payment status awarded an age annuity and 28.3 years for retirees awarded an age annuity in the year.

Table B12.--Employee annuities in current-payment status on December 31, 2016, and awarded in calendar year 2016, by last railroad employer

|  |          | In current-payme | nt status on Dec | ember 31, 201         | 6                     | Railroad ar | nuities awarde | ed in 2016     |
|--|----------|------------------|------------------|-----------------------|-----------------------|-------------|----------------|----------------|
|  | Railroad | annuities        | D                | ual beneficiar        | es                    |             | Immediate      | retirements    |
| Last railroad employer                 | Number   | Average amount   | Number           | Average<br>RR annuity | Average<br>SS benefit | Total       | Number         | Average amount |
| BNSF Ry. Co.                           | 44,018   | \$2,798          | 3,474            | \$861                 | \$1,261               | 1,977       | 1,466          | \$3,837        |
| Canadian National, U.S. Operations     |          |                  |                  |                       |                       |             |                |                |
| Bessemer & Lake Erie RR. Co.           | 567      | 2,167            | 64               | 545                   | 1,397                 | 3           |                |                |
| Cedar River RR. Co.                    | 2        | 769              | 2                | 769                   | 1,420                 |             |                |                |
| Chicago, Central and Pacific RR. Co.   | 272      | 2,929            | 9                | 1,333                 | 950                   | 11          | 6              | 3,470          |
| Grand Trunk Western RR. Co.            | 2,654    | 2,633            | 287              | 751                   | 1,265                 | 80          | 51             | 3,900          |
| Illinois Central RR. Co.               | 6,014    | 2,420            | 793              | 622                   | 1,355                 | 211         | 120            | 3,710          |
| Pittsburgh & Conneaut Dock Co.         | 157      | 2,226            | 18               | 393                   | 1,580                 | 5           | 2              | 1,955          |
| Sault Ste Marie Bridge Co.             | 21       | 3,016            |                  |                       |                       |             |                |                |
| Wisconsin Central Transportation Corp. | 2,071    | 2,767            | 186              | 721                   | 1,259                 | 104         | 72             | 3,585          |
| Canadian Pacific, Soo Line Corporation | ·        | •                |                  |                       | ·                     |             |                | -              |
| Dakota Minnesota & Eastern RR. Corp.   | 415      | 2,975            | 19               | 1,096                 | 1,170                 | 22          | 11             | 3,024          |
| Delaware & Hudson Ry. Co. Inc.         | 776      | 2,550            | 77               | 737                   | 1,254                 | 30          | 20             | 3,248          |
| Soo Line RR. Co.                       | 4,260    | 2,649            | 369              | 781                   | 1,315                 | 157         | 93             | 3,217          |
| CSX Transportation, Inc.               | 38,824   | 2,807            | 2,754            | 897                   | 1,241                 | 1,425       | 1,117          | 3,622          |
| Kansas City Southern Ry. Co.           | 2,196    | 2,902            | 128              | 1,062                 | 1,197                 | 92          | 64             | 3,502          |
| Gateway Eastern Ry. Co.                | 5        | 2,415            |                  |                       |                       |             |                |                |
| IC&E-Kansas City Southern Joint Agency | 90       | 2,336            | 9                | 720                   | 1,185                 | 1           |                |                |
| Texas Mexican Ry. Co.                  | 173      | 2.676            | 15               | 1.260                 | 977                   | 5           | 3              | 4.154          |
| National RR. Passenger Corp. (Amtrak)  | 15.236   | 2.637            | 2.171            | 1,236                 | 1.191                 | 1,141       | 849            | 3.267          |
| Norfolk Southern Corp.                 | 30,555   | 2.857            | 1.896            | 986                   | 1,199                 | 1,273       | 1.055          | 3.682          |
| Jnion Pacific RR. Co.                  | 55,470   | 2,774            | 4,902            | 921                   | 1,238                 | 2,351       | 1,623          | 3,714          |
| Class I railroads, total               | 203,776  | \$2,771          | 17,173           | \$929                 | \$1,241               | 8,888       | 6,552          | \$3,651        |
| Buffalo & Pittsburgh RR. Inc.          | 196      | \$2,670          | 10               | \$651                 | \$1.187               | 13          | 11             | \$3,243        |
| Canadian Pacific Ry. Co.               | 193      | 1,209            | 22               | 803                   | 1,106                 | 13          | 1              | 375            |
| Florida East Coast Ry., LLC.           | 592      | 2,483            | 91               | 950                   | 1,163                 | 36          | 29             | 3,200          |
| Ilinois & Midland RR. Inc.             | 151      | 2,371            | 17               | 1,184                 | 1,256                 | 6           | 3              | 3,463          |
| owa Interstate RR. LTD.                | 153      | 2,415            | 19               | 494                   | 1,377                 | 12          | 6              | 2,612          |
| Montana Rail Link Inc.                 | 545      | 3,012            | 14               | 1,128                 | 1,147                 | 34          | 30             | 3,623          |
| Montreal, Maine & Atlantic Ry., LTD.   | 385      | 2.461            | 16               | 755                   | 1.272                 | 4           | 1              | 2.344          |
| Paducah & Louisville Ry. Inc.          | 208      | 3.160            | 6                | 2.367                 | 863                   | 8           | 7              | 3.810          |
| Springfield Terminal Ry. Co., Vermont  | 879      | 2,656            | 69               | 1,293                 | 1,122                 | 25          | 14             | 3,286          |
| Wheeling & Lake Erie Ry. Co.           | 174      | 2,685            | 12               | 974                   | 1,479                 | 13          | 12             | 3,169          |
| All others                             | 334      | 2,783            | 36               | 1,053                 | 1,331                 | 25          | 19             | 3,371          |
| Class II railroads, total              | 3,810    | \$2,607          | 312              | \$1,029               | \$1,199               | 189         | 133            | \$3,313        |

Table B12.--Employee annuities in current-payment status on December 31, 2016, and awarded in calendar year 2016, by last railroad employer - Continued

|  |          | In current-payme | nt status on Dece | ember 31, 201         | 6                     | Railroad annuities awarded in 2016 |           |                |  |
|--|----------|------------------|-------------------|-----------------------|-----------------------|------------------------------------|-----------|----------------|--|
|  | Railroad | annuities        | D                 | ual beneficiar        | ies                   |                                    | Immediate | retirements    |  |
| Last railroad employer                             | Number   | Average amount   | Number            | Average<br>RR annuity | Average<br>SS benefit | Total                              | Number    | Average amount |  |
| Alton & Southern Ry. Co.                           | 290      | \$2,773          | 25                | \$695                 | \$1,399               | 14                                 | 11        | \$3,956        |  |
| Arcelormittal Cleveland Works Ry., Inc.            | 292      | 2,679            | 20                | 1,443                 | 980                   | 9                                  | 5         | 2,913          |  |
| Bay Line Railroad, LLC., The                       | 108      | 2,267            | 15                | 750                   | 1,272                 | 4                                  | 4         | 2,023          |  |
| Belt Ry. Co. of Chicago                            | 418      | 2,724            | 39                | 789                   | 1,297                 | 16                                 | 10        | 3,435          |  |
| Birmingham Terminal Ry., LLC.                      | 200      | 2,592            | 18                | 816                   | 1,345                 | 9                                  | 3         | 2,391          |  |
| Boston & Maine Corp.                               | 325      | 1,591            | 93                | 540                   | 1,267                 | 12                                 |           |                |  |
| Canadian National Ry. Inc.                         | 405      | 323              | 13                | 512                   | 718                   | 34                                 | 2         | 551            |  |
| Chicago, Milwaukee, St. Paul and Pacific RR. Co.   | 1,217    | 1,230            | 423               | 379                   | 1,496                 | 19                                 |           |                |  |
| Chicago, Rock Island & Pacific RR. Co.             | 1,094    | 1,259            | 341               | 368                   | 1,427                 | 9                                  |           |                |  |
| Colorado and Wyoming Ry. Co.                       | 105      | 2,262            | 11                | 850                   | 1,329                 | 6                                  | 5         | 2,833          |  |
| Consolidated Rail Corp. (Conrail)                  | 16,339   | 1,969            | 2,972             | 519                   | 1,343                 | 321                                | 50        | 3,926          |  |
| Gary Ry. Co.                                       | 948      | 2,289            | 142               | 658                   | 1,350                 | 18                                 | 4         | 3,517          |  |
| Houston Belt & Terminal Ry. Co.                    | 206      | 1,943            | 41                | 621                   | 1,182                 | 1                                  |           |                |  |
| Indiana Harbor Belt RR. Co.                        | 764      | 2,796            | 77                | 865                   | 1,210                 | 26                                 | 26        | 3,474          |  |
| Kansas City Terminal Ry. Co.                       | 117      | 1,749            | 24                | 337                   | 1,466                 |                                    |           |                |  |
| Lake Superior & Ishpeming RR. Co.                  | 132      | 2,885            | 7                 | 929                   | 1,144                 | 5                                  | 5         | 3,981          |  |
| Lake Terminal RR. Co.                              | 120      | 2,126            | 15                | 675                   | 1,201                 | 2                                  | 2         | 3,532          |  |
| Long Island RR. Co.                                | 5,282    | 2,665            | 1,830             | 1,871                 | 908                   | 149                                | 83        | 3,068          |  |
| Maine Central RR. Co.                              | 179      | 1,692            | 36                | 766                   | 1,223                 | 2                                  |           |                |  |
| Massachusetts Bay Commuter RR. Co., LLC.           | 434      | 3,307            | 61                | 2.044                 | 1,185                 | 8                                  | 2         | 3,330          |  |
| Metro-North Commuter RR. Co.                       | 3,268    | 3,098            | 365               | 1,663                 | 1,135                 | 244                                | 148       | 3,464          |  |
| Mittal Steel USA-Railways, Inc.                    | 362      | 2,134            | 35                | 729                   | 1,104                 | 5                                  | 1         | 4,084          |  |
| New England Central RR. Inc.                       | 167      | 2,069            | 24                | 706                   | 1,231                 | 10                                 | 7         | 3,449          |  |
| New Jersey Transit Rail Operations Inc.            | 1,878    | 2,932            | 209               | 1,474                 | 1,187                 | 157                                | 119       | 3,415          |  |
| New Orleans Public Belt RR.                        | 111      | 2,665            | 7                 | 1,122                 | 1,171                 | 3                                  | 2         | 3,298          |  |
| Northeast III. Regional Commuter RR. Corp. (Metra) | 1,463    | 3,058            | 147               | 1,665                 | 1,157                 | 108                                | 91        | 3,420          |  |
| Northern Indiana Commuter Transportation District  | 134      | 2,661            | 15                | 1,034                 | 1,538                 | 13                                 | 11        | 1,972          |  |
| Pittsburgh and Lake Erie Properties, Inc.          | 486      | 1,627            | 98                | 387                   | 1,479                 | 19                                 |           | .,             |  |
| Port Authority Trans-Hudson Corp. (PATH)           | 671      | 3,140            | 62                | 1,345                 | 1,377                 | 38                                 | 32        | 3,805          |  |
| Port Terminal RR. Association                      | 299      | 2,776            | 24                | 1,071                 | 1,401                 | 15                                 | 12        | 3,665          |  |

Table B12.--Employee annuities in current-payment status on December 31, 2016, and awarded in calendar year 2016, by last railroad employer - Continued

|  |          | In current-payme | ent status on Dec | ember 31, 201         | 6                     | Railroad a | nuities awarde | ed in 2016     |
|--|----------|------------------|-------------------|-----------------------|-----------------------|------------|----------------|----------------|
|  | Railroad | annuities        | D                 | ual beneficiari       | es                    |            | Immediate      | retirements    |
| Last railroad employer                     | Number   | Average amount   | Number            | Average<br>RR annuity | Average<br>SS benefit | Total      | Number         | Average amount |
| Richmond, Fredericksburg & Potomac Ry. Co. | 199      | \$1,883          | 34                | \$671                 | \$1,350               | 3          |                |                |
| South Buffalo Ry. Co.                      | 182      | 1,878            | 35                | 516                   | 1,429                 |            |                |                |
| Southeastern Penn Trans Auth-Reg Highspeed |          |                  |                   |                       |                       |            |                |                |
| Lines (SEPTA)                              | 678      | 2,891            | 88                | 1,587                 | 1,282                 | 61         | 52             | \$3,568        |
| Sparrows Point Rail, LLC.                  | 193      | 2,419            | 12                | 945                   | 998                   | 3          |                |                |
| Terminal RR. Association of St. Louis      | 478      | 2,462            | 63                | 661                   | 1,265                 | 10         | 4              | 3,488          |
| Union Railroad Company, LLC.               | 529      | 2,494            | 45                | 581                   | 1,416                 | 11         | 10             | 2,780          |
| All others                                 | 7,504    | 2,195            | 1,203             | 664                   | 1,306                 | 474        | 304            | 3,005          |
| Class III railroads and                    |          |                  |                   |                       |                       |            |                |                |
| switching & terminal companies, total      | 47,577   | \$2,280          | 8,669             | \$948                 | \$1,235               | 1,838      | 1,005          | \$3,289        |
| Fruit Growers Express Co.                  | 357      | \$2,167          | 67                | \$580                 | \$1,473               | 3          | 2              | \$3,216        |
| TTX Company (Trailer Train Co.)            | 629      | 2,503            | 88                | 974                   | 1,268                 | 40         | 20             | 3,653          |
| Union Pacific Fruit Express Co.            | 453      | 1,892            | 81                | 490                   | 1,268                 | 3          | 3              | 2,472          |
| Western Fruit Express Co.                  | 108      | 2,276            | 14                | 913                   | 1,364                 | 3          | 2              | 3,302          |
| All others                                 | 170      | 1,530            | 52                | 507                   | 1,654                 | 7          |                | •••••          |
| Car loan companies, total                  | 1,717    | \$2,161          | 302               | \$674                 | \$1,384               | 56         | 27             | \$3,464        |
| Association of American Railroads          | 289      | \$2,113          | 49                | \$675                 | \$1,458               | 13         | 4              | \$4,465        |
| Railroad Support Services                  | 160      | 1,837            | 32                | 432                   | 1,552                 | 1          |                |                |
| Transportation Technology Center           | 146      | 3,058            | 10                | 1,406                 | 1,430                 | 18         | 15             | 3,810          |
| Western Railroad Assn.                     | 251      | 1.390            | 80                | 401                   | 1,510                 | 6          |                |                |
| Western Weighing and Inspection Bureau     | 169      | 1.676            | 38                | 472                   | 1.397                 | 2          |                |                |
| All others                                 | 203      | 1,981            | 47                | 648                   | 1,542                 | 9          | 5              | 3,894          |
| Railroad associations, total               | 1,218    | \$1,958          | 256               | \$552                 | \$1,491               | 49         | 24             | \$3,936        |

Table B12.--Employee annuities in current-payment status on December 31, 2016, and awarded in calendar year 2016, by last railroad employer - Continued

|   |          | In current-payme | ent status on Dec | ember 31, 201         | 6                     | Railroad ar | nnuities awarde | ed in 2016     |
|---|----------|------------------|-------------------|-----------------------|-----------------------|-------------|-----------------|----------------|
|   | Railroad | annuities        | D                 | ual beneficiar        | es                    |             | Immediate       | retirements    |
| Last railroad employer  | Number   | Average amount   | Number            | Average<br>RR annuity | Average<br>SS benefit | Total       | Number          | Average amount |
| Brotherhood of Locomotive Engineers and Trainmen<br>Brotherhood of Maintenance of Way Employees | 346      | \$3,310          | 24                | \$1,197               | \$1,125               | 18          | 13              | \$3,586        |
| Div. of the International Brotherhood of Teamsters  | 408      | 2,737            | 31                | 695                   | 1,292                 | 14          | 6               | 3,809          |
| Brotherhood of Railroad Signalmen International Association of Machinists &                     | 101      | 3,249            | 11                | 1,196                 | 1,107                 | 16          | 13              | 3,995          |
| Aerospace Workers<br>International Association of Sheet Metal, Air,                             | 581      | 2,562            | 83                | 807                   | 1,657                 | 47          | 44              | 3,062          |
| Rail and Transportation Workers<br>International Brotherhood Blmkrs, Shp Bldrs,                 | 1,327    | 2,763            | 140               | 772                   | 1,734                 | 29          | 17              | 3,776          |
| Blksmths & Hlprs  | 145      | 2,122            | 25                | 781                   | 1,474                 | 14          | 3               | 2,735          |
| International Brotherhood of Electrical Workers   | 456      | 2,410            | 97                | 1,057                 | 1,873                 | 21          | 15              | 2,390          |
| Transportation Communications Union   | 846      | 2,737            | 99                | 795                   | 1,337                 | 51          | 43              | 3,597          |
| All others  | 154      | 2,702            | 34                | 1,438                 | 1,457                 | 15          | 14              | 3,997          |
| National railway labor organizations, total   | 4,364    | \$2,723          | 544               | \$897                 | \$1,581               | 225         | 168             | \$3,423        |
| C and O Employes' Hospital Assn.  | 113      | \$1,186          | 39                | \$139                 | \$1,309               | 3           | 3               | \$3,819        |
| Chessie Computer Services Inc.  | 142      | 2,828            | 14                | 1,173                 | 1,551                 | 6           | 2               | 4,059          |
| Cybernetics and Services Inc.   | 178      | 2,590            | 21                | 957                   | 1,984                 | 15          | 9               | 2,724          |
| REA Express, Inc.   | 1,500    | 967              | 673               | 269                   | 1,515                 |             |                 |                |
| Transtar, LLC   | 128      | 3,408            | 2                 | 1,150                 | 1,488                 | 2           | 1               | 2,423          |
| Union Pacific RR. Employees' Health Systems   | 156      | 1,556            | 79                | 599                   | 2,162                 | 10          | 5               | 2,695          |
| All others  | 1,218    | 1,912            | 345               | 420                   | 1,463                 | 73          | 50              | 2,489          |
| Miscellaneous employers, total  | 3,435    | \$1,588          | 1,173             | \$356                 | \$1,545               | 109         | 70              | \$2,635        |
| Grand total   | 266,549  | \$2,655          | 28,566            | \$904                 | \$1,262               | 11,407      | 7,991           | \$3,583        |

NOTE.— Only employers with 100 or more annuitants on the Board's payment rolls on December 31, 2016, are shown individually. Data for companies which ceased reporting service and compensation for their own employees by the end of 2016 are combined with data for the currently reporting employer. Employers no longer covered by the Railroad Retirement Act are shown individually if they still had 100 or more retired employees on the Board's rolls on December 31, 2016. Grand total includes employees for whom a last railroad employer could not be identified. Railroad annuity amounts include regular and supplemental annuities.

Table B13.--Supplemental employee annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type, supplemental amount, and combined amount

|  |          | annuities<br>syment status |        | d in fiscal<br>2017 |
|--|----------|----------------------------|--------|---------------------|
| Annuity Amount   | Number   | Percent                    | Number | Percen              |
| Supplemental Annuity Amount                            |          |                            |        |                     |
| Less than \$10.00                                      | 75       | (1)                        | 1      | (1)                 |
| \$10.00 to \$19.99                                     | 188      | (1)                        | 11     | (1)                 |
| \$20.00 to \$29.99                                     | 6.036    | 5                          | 359    | 7                   |
| \$30.00 to \$39.99                                     | 7,770    | 6                          | 540    | 10                  |
| 540.00 to \$42.99                                      | 1,078    | 1                          | 81     | 2                   |
| \$43.00  | ²106,903 | 88                         | ²4,186 | 81                  |
| Total <sup>3</sup>                                     | 122,050  | 100                        | 5,178  | 100                 |
| Average amount   | \$4      | 12                         | \$4    | <b>1</b> 1          |
| Combined Amount, Regular<br>and Supplemental Annuities |          |                            |        |                     |
| Less than \$2,000.00                                   | 3,601    | 3                          | 33     | 1                   |
| \$2,000.00 to \$2,199.99                               | 3,399    | 3                          | 23     | (1)                 |
| \$2,200.00 to \$2,399.99                               | 5,665    | 5                          | 32     | 1                   |
| \$2,400.00 to \$2,599.99                               | 7,038    | 6                          | 63     | 1                   |
| \$2,600.00 to \$2,799.99                               | 8,914    | 7                          | 153    | 3                   |
| \$2,800.00 to \$2,999.99                               | 11,514   | 9                          | 247    | 5                   |
| \$3,000.00 to \$3,199.99                               | 13,596   | 11                         | 286    | 6                   |
| \$3,200.00 to \$3,399.99                               | 13,707   | 11                         | 353    | 7                   |
| \$3,400.00 to \$3,599.99                               | 12,805   | 10                         | 471    | 9                   |
| \$3,600.00 to \$3,799.99                               | 11,768   | 10                         | 544    | 11                  |
| \$3,800.00 to \$3,999.99                               | 9,864    | 8                          | 538    | 10                  |
| \$4,000.00 to \$4,199.99                               | 7,795    | 6                          | 557    | 11                  |
| \$4,200.00 to \$4,399.99                               | 5,822    | 5                          | 544    | 11                  |
| \$4,400.00 to \$4,599.99                               | 3,808    | 3                          | 518    | 10                  |
| 54,600.00 and over                                     | 2,754    | 2                          | 816    | 16                  |
| Total  | 122,050  | 100                        | 5,178  | 100                 |
| Average amount   | \$3,     | 299                        | \$3,   | 397                 |

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

NOTE.--Numbers in current-payment status and awarded exclude 33,233 and 1,226 cases, respectively, where the supplemental annuity was completely offset by a private pension attributable to employer contributions. Excludes partition payments to spouses and divorced spouses where the employee is deceased. Supplemental annuity averages are after court-ordered partitions. There are no annuitants receiving 1937 Act supplemental annuities.

<sup>&</sup>lt;sup>2</sup> Maximum supplemental annuity for 1974 Act cases is \$43.

<sup>&</sup>lt;sup>3</sup> Includes annuities reduced for receipt of private pensions attributable to employer contributions: 275 1974 Act in current-payment status averaging \$21; and 3 awarded averaging \$17.

Table B14.--Supplemental employee annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by age of annuitant

| Age of annuitant <sup>1</sup>                | Number  | Percent |
|--|---------|---------|
| CURRENT-PAYMENT STATUS ON SEPTEMBER 30, 2017 |         |         |
| 60   | 2,371   | 2       |
| 1  | 3,661   | 3       |
| 2  | 4,494   | 4       |
| 3  | 5,041   | 4       |
|  | 5,328   | 4       |
| 5 to 69                                      | 32,366  | 27      |
| ) to 74                                      | 26,151  | 21      |
| 5 to 79                                      | 16,212  | 13      |
| 0 to 84                                      | 11,243  | 9       |
| 5 to 89                                      | 8,866   | 7       |
| 0 and older                                  | 6,317   | 5       |
|  | 122,050 | 100     |
|  | 73.     | 2       |
| WARDED IN FISCAL YEAR 2017                   |         |         |
| 0  | 3,129   | 60      |
| 1  | 368     | 7       |
| 2  | 296     | 6       |
| 3  | 186     | 4       |
| 4  | 151     | 3       |
| 5  | 731     | 14      |
| 6 and older                                  | 317     | 6       |
|  |         | -       |
| Total  | 5,178   | 100     |
| verage age                                   | 62.     | 1       |

<sup>&</sup>lt;sup>1</sup> Age at end of fiscal year 2017 for annuities in current-payment status at end of year, and age on supplemental annuity beginning date for annuities awarded in year.

NOTE.-- Excludes partition payments to spouses and divorced spouses where the employee is deceased.

Table B15.--Number and average amount of retired-employee family benefits in current-payment status on December 31, 2016, by type of employee annuity, family composition, and basis of computation

|  |                    | Total             |                              |                   |                   | Age an                       | nuities          |                   |                              | Disa            | bility annuitie   | <u>s</u>                     |  |
|--|--------------------|-------------------|------------------------------|-------------------|-------------------|------------------------------|------------------|-------------------|------------------------------|-----------------|-------------------|------------------------------|--|
|  |                    |                   |                              | Award             | ed age annui      | tity                         | Disability con   | verted to age     | e annuity <sup>1</sup>       |                 |                   |                              |  |
|  | _                  | Aver              | age                          | _                 | Avera             | ge                           | _                | Average           |                              |                 | Avera             | Average                      |  |
| Family<br>beneficiaries<br>on rolls            | Number             | Monthly<br>amount | Regular<br>formula<br>amount | Number            | Monthly<br>amount | Regular<br>formula<br>amount | Number           | Monthly<br>amount | Regular<br>formula<br>amount | Number          | Monthly<br>amount | Regular<br>formula<br>amount |  |
| All annuities:                                 |                    |                   |                              |                   |                   |                              |                  |                   |                              |                 |                   |                              |  |
| Employee only <sup>2</sup> Employee and spouse | 125,209<br>141,340 | \$2,427<br>3,867  | \$2,420<br>3,867             | 79,117<br>111,740 | \$2,424<br>3,990  | \$2,423<br>3,990             | 20,583<br>24,563 | \$2,213<br>3,250  | \$2,211<br>3,250             | 25,509<br>5,037 | \$2,608<br>4,144  | \$2,580<br>4,144             |  |
| Total  | 266,549            | \$3,190           | \$3,187                      | 190,857           | \$3,341           | \$3,340                      | 45,146           | \$2,777           | \$2,776                      | 30,546          | \$2,861           | \$2,838                      |  |
| Computed under regular formula:                |                    |                   |                              |                   |                   |                              |                  |                   |                              |                 |                   |                              |  |
| Employee only <sup>2</sup> Employee and spouse | 123,854<br>141,335 | \$2,424<br>3,867  | \$2,424<br>3,867             | 79,032<br>111,738 | \$2,424<br>3,990  | \$2,424<br>3,990             | 20,468<br>24,561 | \$2,213<br>3,250  | \$2,213<br>3,250             | 24,354<br>5,036 | \$2,603<br>4,144  | \$2,603<br>4,144             |  |
| Total  | 265,189            | \$3,193           | \$3,193                      | 190,770           | \$3,341           | \$3,341                      | 45,029           | \$2,779           | \$2,779                      | 29,390          | \$2,867           | \$2,867                      |  |
| Computed under special guaranty <sup>3</sup> : |                    |                   |                              |                   |                   |                              |                  |                   |                              |                 |                   |                              |  |
| Employee only <sup>2</sup> Employee and spouse | 1,355<br>5         | \$2,643<br>2,374  | \$2,051<br>1,952             | 85<br>2           | \$2,240<br>2,463  | \$1,607<br>2,052             | 115<br>2         | \$2,354<br>1,735  | \$1,930<br>1,223             | 1,155<br>1      | \$2,701<br>3,472  | \$2,095<br>3,208             |  |
| Total  | 1,360              | \$2,642           | \$2,050                      | 87                | \$2,246           | \$1,617                      | 117              | \$2,343           | \$1,918                      | 1,156           | \$2,702           | \$2,096                      |  |

<sup>&</sup>lt;sup>1</sup> A disability annuity ends when the retiree attains full retirement age, at which time the annuity converts to an age and service annuity. Consequently, these annuitants are receiving age and service annuities. Full retirement age gradually increases, from age 65 to 67, for those born between 1937 and 1960. It is age 67 for those born after 1959 and age 65 for those born before 1938.

NOTE.--Data exclude families where a spouse annuity was in current-payment status but the employee annuity was being temporarily withheld on December 31, 2016. Amounts exclude divorced spouse annuities.

<sup>&</sup>lt;sup>2</sup> Includes employees with a divorced spouse(s) (but no spouse) on the rolls.

<sup>&</sup>lt;sup>3</sup> Monthly amount based on social security formulas, which include allowances for family members not eligible for railroad annuities.

Table B16.--Retired employee family benefits in current-payment status on December 31, 2016, by family composition and amount

|                            |        |         |               | Employee       | only on rolls <sup>1</sup> |                         |                | Employee and | spouse on rolls      |         |
|----------------------------|--------|---------|---------------|----------------|----------------------------|-------------------------|----------------|--------------|----------------------|---------|
| _                          | Tot    | tal     | Reg<br>annuit | ular<br>y only |                            | ar and<br>tal annuities | Reg<br>annuiti |              | Regula<br>supplement |         |
| Family amount <sup>2</sup> | Number | Percent | Number        | Percent        | Number                     | Percent                 | Number         | Percent      | Number               | Percent |
| Less than \$200.00         | 6,511  | 2       | 4,604         | 6              | 7                          | (3)                     | 1,899          | 3            | 1                    | (3)     |
| \$200.00 to \$399.99       | 3,955  | 1       | 2,582         | 3              | 39                         | (3)                     | 1,330          | 2            | 4                    | (3)     |
| \$400.00 to \$599.99       | 3,580  | 1       | 2,290         | 3              | 101                        | (3)                     | 1,185          | 2            | 4                    | (3)     |
| \$600.00 to \$799.99       | 3,409  | 1       | 2,144         | 3              | 149                        | (3)                     | 1,106          | 2            | 10                   | (3)     |
| \$800.00 to \$999.99       | 3,472  | 1       | 2,190         | 3              | 123                        | (3)                     | 1,152          | 2            | 7                    | (3)     |
| \$1,000.00 to \$1,199.99   | 4,104  | 2       | 2,699         | 3              | 120                        | (3)                     | 1,272          | 2            | 13                   | (3)     |
| \$1,200.00 to \$1,399.99   | 5,754  | 2       | 3,836         | 5              | 169                        | (3)                     | 1,714          | 3            | 35                   | (3)     |
| \$1,400.00 to \$1,599.99   | 7,576  | 3       | 4,962         | 6              | 252                        | 1                       | 2,306          | 4            | 56                   | (3)     |
| \$1,600.00 to \$1,799.99   | 8,969  | 3       | 5,700         | 7              | 483                        | 1                       | 2,690          | 4            | 96                   | (3)     |
| \$1,800.00 to \$1,999.99   | 10,889 | 4       | 6,433         | 8              | 1,048                      | 2                       | 3,199          | 5            | 209                  | (3)     |
| \$2,000.00 to \$2,099.99   | 6,098  | 2       | 3,382         | 4              | 902                        | 2                       | 1,659          | 3            | 155                  | (3)     |
| \$2,100.00 to \$2,199.99   | 6,868  | 3       | 3,710         | 5              | 1,257                      | 3                       | 1,689          | 3            | 212                  | (3)     |
| \$2,200.00 to \$2,299.99   | 7,470  | 3       | 3,911         | 5              | 1,455                      | 3                       | 1,843          | 3            | 261                  | (3)     |
| \$2,300.00 to \$2,399.99   | 7,328  | 3       | 3,526         | 4              | 1,631                      | 4                       | 1,839          | 3            | 332                  | (3)     |
| \$2,400.00 to \$2,499.99   | 7,241  | 3       | 3,067         | 4              | 1,674                      | 4                       | 2,007          | 3            | 493                  | 1       |
| \$2,500.00 to \$2,599.99   | 7,072  | 3       | 2,838         | 4              | 1,696                      | 4                       | 1,915          | 3            | 623                  | 1       |
| \$2,600.00 to \$2,699.99   | 7,025  | 3       | 2,476         | 3              | 1,890                      | 4                       | 1,840          | 3            | 819                  | 1       |
| \$2,700.00 to \$2,799.99   | 6,905  | 3       | 2,173         | 3              | 2,064                      | 4                       | 1,776          | 3            | 892                  | 1       |
| \$2,800.00 to \$2,899.99   | 6.714  | 3       | 1.954         | 2              | 2,221                      | 5                       | 1.558          | 2            | 981                  | 1       |
| \$2,900.00 to \$2,999.99   | 6.773  | 3       | 1,657         | 2              | 2.413                      | 5                       | 1.594          | 2            | 1.109                | 1       |
| \$3,000.00 to \$3,099.99   | 6.668  | 3       | 1,464         | 2              | 2,410                      | 5                       | 1,514          | 2            | 1,280                | 2       |
| \$3,100.00 to \$3,199.99   | 6.757  | 3       | 1,382         | 2              | 2,426                      | 5                       | 1,551          | 2            | 1,398                | 2       |
| \$3,200.00 to \$3,299.99   | 6,894  | 3       | 1,279         | 2              | 2,443                      | 5                       | 1,542          | 2            | 1,630                | 2       |
| \$3,300.00 to \$3,399.99   | 6,629  | 2       | 1,180         | 1              | 2,291                      | 5                       | 1,420          | 2            | 1,738                | 2       |
| \$3,400.00 to \$3,499.99   | 6,465  | 2       | 1,011         | 1              | 2,185                      | 5                       | 1,349          | 2            | 1,920                | 3       |
| \$3,500.00 to \$3,599.99   | 6,128  | 2       | 977           | 1              | 2,093                      | 5                       | 1,135          | 2            | 1,923                | 3       |
| \$3,600.00 to \$3,699.99   | 5,729  | 2       | 909           | 1              | 1,910                      | 4                       | 971            | 1            | 1,939                | 3       |
| \$3,700.00 to \$3,799.99   | 5,452  | 2       | 761           | 1              | 1,820                      | 4                       | 984            | 2            | 1,887                | 2       |
| \$3,800.00 to \$3,899.99   | 5,200  | 2       | 713           | 1              | 1,608                      | 3                       | 908            | 1            | 1,971                | 3       |
| \$3,900.00 to \$3,999.99   | 4,808  | 2       | 613           | 1              | 1,420                      | 3                       | 793            | 1            | 1,982                | 3       |
| \$4,000.00 to \$4,099.99   | 4,737  | 2       | 579           | 1              | 1,280                      | 3                       | 785            | 1            | 2,093                | 3       |
| \$4,100.00 to \$4,199.99   | 4,562  | 2       | 480           | 1              | 1,133                      | 2                       | 751            | 1            | 2,198                | 3       |
| \$4,200.00 to \$4,299.99   | 4,291  | 2       | 396           | 1              | 945                        | 2                       | 676            | 1            | 2,274                | 3       |

Table B16.--Retired employee family benefits in current-payment status on December 31, 2016, by family composition and amount - Continued

|                            |         |         |        | Employee         | only on rolls <sup>1</sup> |                         |                 | Employee and | spouse on rolls      |         |
|----------------------------|---------|---------|--------|------------------|----------------------------|-------------------------|-----------------|--------------|----------------------|---------|
| -                          | Tot     | tal     | -      | jular<br>ty only |                            | ar and<br>tal annuities | Reg<br>annuitie |              | Regula<br>supplement |         |
| Family amount <sup>2</sup> | Number  | Percent | Number | Percent          | Number                     | Percent                 | Number          | Percent      | Number               | Percent |
| \$4,300.00 to \$4,399.99   | 4,141   | 2       | 323    | (3)              | 790                        | 2                       | 635             | 1            | 2,393                | 3       |
| \$4,400.00 to \$4,499.99   | 4,109   | 2       | 253    | (3)              | 737                        | 2                       | 680             | 1            | 2,439                | 3       |
| \$4,500.00 to \$4,599.99   | 3,904   | 1       | 168    | (3)              | 509                        | 1                       | 637             | 1            | 2,590                | 3       |
| \$4,600.00 to \$4,699.99   | 3,762   | 1       | 109    | (3)              | 329                        | 1                       | 691             | 1            | 2,633                | 3       |
| \$4,700.00 to \$4,799.99   | 3,587   | 1       | 47     | (3)              | 180                        | (3)                     | 737             | 1            | 2,623                | 3       |
| \$4,800.00 to \$4,899.99   | 3,494   | 1       | 13     | (3)              | 73                         | (3)                     | 782             | 1            | 2,626                | 3       |
| \$4,900.00 to \$4,999.99   | 3,272   | 1       | 2      | (3)              | 35                         | (3)                     | 741             | 1            | 2,494                | 3       |
| \$5,000.00 to \$5,099.99   | 3,296   | 1       | 2      | (3)              | 12                         | (3)                     | 750             | 1            | 2,532                | 3       |
| \$5,100.00 to \$5,199.99   | 3,015   | 1       | 3      | (3)              | 17                         | (3)                     | 706             | 1            | 2,289                | 3       |
| \$5,200.00 to \$5,299.99   | 3,032   | 1       | 5      | (3)              | 15                         | (3)                     | 733             | 1            | 2,279                | 3       |
| \$5,300.00 to \$5,399.99   | 2.842   | 1       | 1      | (3)              | 7                          | (3)                     | 663             | 1            | 2,171                | 3       |
| \$5,400.00 to \$5,499.99   | 2,928   | 1       | 2      | (3)              | 8                          | (3)                     | 724             | 1            | 2,194                | 3       |
| \$5,500.00 to \$5,599.99   | 2,679   | 1       | 3      | (3)              | 6                          | (3)                     | 655             | 1            | 2,015                | 3       |
| \$5,600.00 to \$5,699.99   | 2.494   | 1       |        |                  | 10                         | (3)                     | 643             | 1            | 1.841                | 2       |
| \$5,700.00 to \$5,799.99   | 2.367   | 1       | 1      | (3)              | 1                          | (3)                     | 626             | 1            | 1.739                | 2       |
| \$5,800.00 to \$5,899.99   | 2,208   | 1       |        |                  | 6                          | (3)                     | 581             | 1            | 1,621                | 2       |
| \$5,900.00 to \$5,999.99   | 2,106   | 1       |        |                  | 1                          | (3)                     | 584             | 1            | 1,521                | 2       |
| \$6,000.00 to \$6,099.99   | 1,844   | 1       | 1      | (3)              | 1                          | (3)                     | 498             | 1            | 1,344                | 2       |
| \$6,100.00 to \$6,199.99   | 1,694   | 1       | 1      | (3)              | 2                          | (3)                     | 513             | 1            | 1,178                | 2       |
| \$6,200.00 to \$6,299.99   | 1,606   | 1       |        |                  |                            |                         | 496             | 1            | 1,110                | 1       |
| \$6,300.00 to \$6,399.99   | 1,389   | 1       |        |                  |                            |                         | 425             | 1            | 964                  | 1       |
| \$6,400.00 to \$6,499.99   | 1,206   | (3)     |        |                  |                            |                         | 375             | 1            | 831                  | 1       |
| \$6,500.00 and over        | 3,541   | 1       |        |                  |                            |                         | 1,040           | 2            | 2,501                | 3       |
| Total                      | 266,549 | 100     | 78,812 | 100              | 46,397                     | 100                     | 64,867          | 100          | 76,473               | 100     |
| Average family benefit     | \$3,1   | 90      | \$2,0  | \$2,009          |                            | \$3,137                 |                 | \$3,032      |                      | 575     |

<sup>&</sup>lt;sup>1</sup> Includes employees with a divorced spouse(s) (but no spouse) on the rolls.

NOTE.—Data exclude families where a spouse annuity was in current-payment status but the employee annuity was being temporarily withheld on December 31, 2016. Under the railroad retirement formulas, the highest amount that could be paid to an employee alone who began work on January 1 of the year (s)he attained age 22 and retired at age 65 in December 2016, was \$4,909 if a supplemental annuity was also payable and \$4,866 if not. If the employee had a spouse eligible for an annuity, the corresponding family maximums were \$7,231 and \$7,188, respectively. Employees retiring at a later age or beginning work earlier could be entitled to higher benefits.

<sup>&</sup>lt;sup>2</sup> Excludes divorced spouse annuities.

<sup>&</sup>lt;sup>3</sup> Less than 0.5 percent.

Table B17.--Spouse and divorced spouse annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type and amount

|  |         |         |         |         |              | Spouse annui             | ties   |                 |                  |                 |                |         |
|--|---------|---------|---------|---------|--------------|--------------------------|--------|-----------------|------------------|-----------------|----------------|---------|
|  |         |         |         |         | Beginnin     | g at full                | Begi   | nning before fo | ull retirement a | ge <sup>1</sup> | Divorced spous |         |
|  | All anr | nuities | Tota    | al      | retirement a | ge <sup>1</sup> or older | Fu     | ıll             | Redu             | ıced            | annu           | ities   |
| Amount of annuity                                  | Number  | Percent | Number  | Percent | Number       | Percent                  | Number | Percent         | Number           | Percent         | Number         | Percent |
| IN CURRENT-PAYMENT STATUS<br>ON SEPTEMBER 30, 2017 | 3       |         |         |         |              |                          |        |                 |                  |                 |                |         |
| Less than \$50.00                                  | 5,864   | 4       | 5,774   | 4       | 1,498        | 9                        | 11     | (2)             | 4,265            | 9               | 90             | 2       |
| \$50.00 to \$99.99                                 | 5,728   | 4       | 5,575   | 4       | 1,343        | 8                        | 36     | (2)             | 4,196            | 9               | 153            | 3       |
| \$100.00 to \$149.99                               | 4,695   | 3       | 4,491   | 3       | 1,126        | 7                        | 81     | (2)             | 3,284            | 7               | 204            | 4       |
| \$150.00 to \$199.99                               | 4,656   | 3       | 4,403   | 3       | 1,024        | 6                        | 206    | (2)             | 3,173            | 7               | 253            | 5       |
| \$200.00 to \$249.99                               | 4,195   | 3       | 3,960   | 3       | 898          | 5                        | 432    | 1               | 2,630            | 6               | 235            | 5       |
| \$250.00 to \$299.99                               | 3,917   | 3       | 3,681   | 3       | 848          | 5                        | 656    | 1               | 2,177            | 5               | 236            | 5       |
| \$300.00 to \$349.99                               | 3,869   | 3       | 3,652   | 3       | 771          | 5                        | 1,000  | 1               | 1,881            | 4               | 217            | 4       |
| \$350.00 to \$399.99                               | 4,020   | 3       | 3,824   | 3       | 743          | 4                        | 1,562  | 2               | 1,519            | 3               | 196            | 4       |
| \$400.00 to \$499.99                               | 7,682   | 5       | 7,379   | 5       | 1,225        | 7                        | 4,048  | 5               | 2,106            | 5               | 303            | 6       |
| \$500.00 to \$599.99                               | 6,537   | 4       | 6,283   | 4       | 1,048        | 6                        | 3,745  | 5               | 1,490            | 3               | 254            | 5       |
| \$600.00 to \$699.99                               | 6,107   | 4       | 5,724   | 4       | 863          | 5                        | 2,894  | 4               | 1,967            | 4               | 383            | 8       |
| \$700.00 to \$799.99                               | 6,134   | 4       | 5.472   | 4       | 695          | 4                        | 2,078  | 3               | 2.699            | 6               | 662            | 13      |
| \$800.00 to \$899.99                               | 6,027   | 4       | 5,316   | 4       | 628          | 4                        | 1,515  | 2               | 3,173            | 7               | 711            | 14      |
| \$900.00 to \$999.99                               | 5.719   | 4       | 5.299   | 4       | 644          | 4                        | 1,254  | 2               | 3.401            | 7               | 420            | 8       |
| \$1,000.00 to \$1,099.99                           | 5,563   | 4       | 5,222   | 4       | 569          | 3                        | 1,228  | 2               | 3,425            | 8               | 341            | 7       |
| \$1,100.00 to \$1,199.99                           | 4,523   | 3       | 4.272   | 3       | 606          | 4                        | 1,519  | 2               | 2.147            | 5               | 251            | 5       |
| \$1,200.00 to \$1,299.99                           | 4,417   | 3       | 4,291   | 3       | 563          | 3                        | 2,564  | 3               | 1,164            | 3               | 126            | 2       |
| \$1.300.00 to \$1.399.99                           | 5.155   | 4       | 5.136   | 4       | 450          | 3                        | 4.168  | 5               | 518              | 1               | 19             | (2)     |
| \$1,400.00 to \$1,499.99                           | 6,575   | 4       | 6,575   | 5       | 387          | 2                        | 5,998  | 8               | 190              | (2)             |                |         |
| \$1,500.00 to \$1,549.99                           | 3,883   | 3       | 3,883   | 3       | 191          | 1                        | 3,651  | 5               | 41               | (2)             |                |         |
| \$1,550.00 to \$1,599.99                           | 4,069   | 3       | 4,069   | 3       | 127          | 1                        | 3,915  | 5               | 27               | (2)             |                |         |
| \$1,600.00 to \$1,649.99                           | 4.172   | 3       | 4.172   | 3       | 115          | 1                        | 4.037  | 5               | 20               | (2)             |                |         |
| \$1,650.00 to \$1,699.99                           | 3.991   | 3       | 3.990   | 3       | 112          | 1                        | 3,865  | 5               | 13               | (2)             | 1              | (2)     |
| \$1,700.00 to \$1,749.99                           | 4,015   | 3       | 4,015   | 3       | 102          | 1                        | 3,904  | 5               | 9                | (2)             | ·              |         |
| \$1,750.00 to \$1,799.99                           | 3,988   | 3       | 3,988   | 3       | 82           | (2)                      | 3,905  | 5               | 1                | (2)             |                |         |
| \$1,800.00 to \$1,899.99                           | 7,089   | 5       | 7,089   | 5       | 148          | 1                        | 6,937  | 9               | 4                | (2)             |                |         |
| \$1,900.00 to \$1,999.99                           | 5,763   | 4       | 5,763   | 4       | 70           | (2)                      | 5,692  | 7               | 1                | (2)             |                |         |
| \$2,000.00 to \$2,099.99                           | 4,539   | 3       | 4,539   | 3       | 75           | (2)                      | 4,464  | 6               | ·                |                 |                |         |
| \$2,100.00 to \$2,199.99                           | 2,713   | 2       | 2,713   | 2       | 42           | (2)                      | 2,671  | 3               |                  |                 |                |         |
| \$2,200.00 to \$2,299.99                           | 994     | 1       | 994     | 1       | 32           | (2)                      | 962    | 1               |                  |                 |                |         |
| \$2,300.00 and over                                | 251     | (2)     | 251     | (2)     | 30           | (2)                      | 221    | (2)             |                  |                 |                |         |
| Total  | 146,850 | 100     | 141,795 | 100     | 17,055       | 100                      | 79,219 | 100             | 45,521           | 100             | 5,055          | 100     |
| Average annuity                                    |         | \$1,008 | \$      | 1,022   |              | \$582                    | ;      | \$1,408         |                  | \$514           | ;              | \$632   |

Table B17.--Spouse and divorced spouse annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type and amount - Continued

|                            |         |         |        |          |              | Spouse annui             | ties   |               |                   |                 |                 |         |
|----------------------------|---------|---------|--------|----------|--------------|--------------------------|--------|---------------|-------------------|-----------------|-----------------|---------|
|                            |         |         |        |          | Beginnin     | g at full                | Beg    | inning before | full retirement a | ge <sup>1</sup> | Divorced spouse |         |
|                            | All anr | nuities | Tota   | <u> </u> | retirement a | ge <sup>1</sup> or older | Fu     | ll            | Redu              | ıced            | annu            | iities  |
| Amount of annuity          | Number  | Percent | Number | Percent  | Number       | Percent                  | Number | Percent       | Number            | Percent         | Number          | Percent |
| AWARDED IN FISCAL YEAR 201 | 7       |         |        |          |              |                          |        |               |                   |                 |                 |         |
| Less than \$50.00          | 274     | 3       | 243    | 2        | 112          | 6                        | 10     | (2)           | 121               | 4               | 31              | 4       |
| \$50.00 to \$99.99         | 474     | 4       | 464    | 5        | 139          | 8                        | 9      | (2)           | 316               | 12              | 10              | 1       |
| \$100.00 to \$149.99       | 392     | 4       | 362    | 4        | 119          | 7                        | 10     | (2)           | 233               | 9               | 30              | 4       |
| \$150.00 to \$199.99       | 334     | 3       | 313    | 3        | 108          | 6                        | 18     | (2)           | 187               | 7               | 21              | 3       |
| \$200.00 to \$249.99       | 353     | 3       | 323    | 3        | 109          | 6                        | 59     | 1             | 155               | 6               | 30              | 4       |
| \$250.00 to \$299.99       | 363     | 3       | 329    | 3        | 96           | 5                        | 91     | 2             | 142               | 5               | 34              | 5       |
| \$300.00 to \$349.99       | 335     | 3       | 310    | 3        | 88           | 5                        | 127    | 2             | 95                | 3               | 25              | 4       |
| \$350.00 to \$399.99       | 293     | 3       | 267    | 3        | 66           | 4                        | 130    | 2             | 71                | 3               | 26              | 4       |
| \$400.00 to \$449.99       | 273     | 3       | 259    | 3        | 69           | 4                        | 129    | 2             | 61                | 2               | 14              | 2       |
| \$450.00 to \$499.99       | 213     | 2       | 191    | 2        | 55           | 3                        | 87     | 2             | 49                | 2               | 22              | 3       |
| \$500.00 to \$599.99       | 402     | 4       | 370    | 4        | 99           | 5                        | 182    | 3             | 89                | 3               | 32              | 5       |
| \$600.00 to \$699.99       | 409     | 4       | 378    | 4        | 90           | 5                        | 166    | 3             | 122               | 4               | 31              | 4       |
| \$700.00 to \$799.99       | 482     | 4       | 405    | 4        | 85           | 5                        | 154    | 3             | 166               | 6               | 77              | 11      |
| \$800.00 to \$899.99       | 521     | 5       | 422    | 4        | 65           | 4                        | 156    | 3             | 201               | 7               | 99              | 14      |
| \$900.00 to \$999.99       | 455     | 4       | 391    | 4        | 69           | 4                        | 106    | 2             | 216               | 8               | 64              | 9       |
| \$1,000.00 to \$1,099.99   | 409     | 4       | 348    | 3        | 63           | 3                        | 73     | 1             | 212               | 8               | 61              | 9       |
| \$1,100.00 to \$1,199.99   | 362     | 3       | 315    | 3        | 81           | 4                        | 96     | 2             | 138               | 5               | 47              | 7       |
| \$1,200.00 to \$1,299.99   | 298     | 3       | 266    | 3        | 68           | 4                        | 116    | 2             | 82                | 3               | 32              | 5       |
| \$1,300.00 to \$1,399.99   | 262     | 2       | 258    | 3        | 63           | 3                        | 148    | 3             | 47                | 2               | 4               | 1       |
| \$1,400.00 to \$1,499.99   | 300     | 3       | 300    | 3        | 41           | 2                        | 241    | 4             | 18                | 1               |                 |         |
| \$1,500.00 to \$1,599.99   | 376     | 3       | 376    | 4        | 26           | 1                        | 342    | 6             | 8                 | (2)             |                 |         |
| \$1,600.00 to \$1,699.99   | 449     | 4       | 449    | 4        | 21           | 1                        | 421    | 8             | 7                 | (2)             |                 |         |
| \$1,700.00 to \$1,799.99   | 468     | 4       | 468    | 5        | 25           | 1                        | 441    | 8             | 2                 | (2)             |                 |         |
| \$1,800.00 to \$1,899.99   | 511     | 5       | 511    | 5        | 15           | 1                        | 494    | 9             | 2                 | (2)             |                 |         |
| \$1,900.00 to \$1,999.99   | 424     | 4       | 424    | 4        | 8            | (2)                      | 416    | 8             |                   |                 |                 |         |
| \$2,000.00 to \$2,099.99   | 480     | 4       | 480    | 5        | 8            | (2)                      | 472    | 9             |                   |                 |                 |         |
| \$2,100.00 to \$2,199.99   | 431     | 4       | 431    | 4        | 8            | (2)                      | 423    | 8             |                   |                 |                 |         |
| \$2,200.00 to \$2,299.99   | 291     | 3       | 291    | 3        | 11           | 1                        | 280    | 5             |                   |                 |                 |         |
| \$2,300.00 and over        | 124     | 1       | 124    | 1        | 9            | (2)                      | 115    | 2             |                   |                 |                 |         |
| φ2,500.00 and over         |         |         | 124    | '        |              |                          | 113    |               |                   | ••              | •••             |         |
| Total                      | 10,758  | 100     | 10,068 | 100      | 1,816        | 100                      | 5,512  | 100           | 2,740             | 100             | 690             | 100     |
| Average annuity            | -       | \$1,047 | \$     | \$1,073  |              | \$624                    |        | \$1,482       |                   | \$548           |                 | \$669   |

<sup>&</sup>lt;sup>1</sup> Full retirement age gradually increases, from age 65 to 67, for those born between 1937 and 1960. It is age 67 for those born after 1959 and age 65 for those born before 1938.

<sup>&</sup>lt;sup>2</sup> Less than 0.5 percent.

Table B18.--Components of spouse and divorced spouse annuities in current-payment status on December 31, 2016, and awarded in calendar year 2016, by amount

|   | Net     | tier I  | Veste<br>RR-SS |         | Total      | tier II | Social s       | ,       |
|---|---------|---------|----------------|---------|------------|---------|----------------|---------|
| Amount of component                               | Number  | Percent | Number         | Percent | Number     | Percent | Number         | Percent |
| IN CURRENT-PAYMENT STATUS<br>ON DECEMBER 31, 2016 | i       |         |                |         |            |         |                |         |
| Average, non-zero cases                           | \$8     | 74      | \$14           | 15      | \$45       | 55      | \$1,1          | 141     |
| _ess than \$50.00                                 | 1,803   | 2       |                |         | 8,797      | 6       | 6              | (1)     |
| \$50.00 to \$99.99                                | 1,730   | 2       | 2              | 25      | 8,526      | 6       | 51             | (1)     |
| 3100.00 to \$149.99                               | 1,828   | 2       | 2              | 25      | 6,986      | 5       | 172            | (1)     |
| 3150.00 to \$199.99                               | 1,882   | 2       | 2              | 25      | 7,362      | 5       | 320            | 1       |
| 3200.00 to \$249.99                               | 1,803   | 2       | 2              | 25      | 6,591      | 5       | 504            | 1       |
| 3250.00 to \$299.99                               | 1,656   | 2       |                |         | 6,289      | 4       | 588            | 1       |
| 300.00 to \$349.99                                | 1,532   | 2       |                |         | 6,914      | 5       | 671            | 1       |
| 350.00 to \$399.99                                | 1,377   | 1       |                |         | 8,844      | 6       | 709            | 1       |
| 6400.00 to \$499.99                               | 2,498   | 3       |                |         | 21,650     | 15      | 1,561          | 3       |
| 5500.00 to \$599.99                               | 3,193   | 3       |                |         | 20,106     | 14      | 2,555          | 5       |
| 600.00 to \$699.99                                | 8.662   | 9       |                |         | 15,721     | 11      | 3,668          | 7       |
| 700.00 to \$799.99                                | 7,455   | 7       |                |         | 11,186     | 8       | 4,556          | 8       |
| 800.00 to \$899.99                                | 6,413   | 6       |                |         | 6,616      | 5       | 4,775          | 9       |
| 900.00 to \$999.99                                | 7,562   | 8       |                |         | 1,491      | 1       | 4,554          | 8       |
| 1,000.00 to \$1,049.99                            | 6,957   | 7       |                |         | 252        | (1)     | 2,079          | 4       |
| 31,050.00 to \$1,099.99                           | 10,048  | 10      |                |         | 163        | (1)     | 2,066          | 4       |
| 1,100.00 to \$1,149.99                            | 9,028   | 9       |                |         | 160        | (1)     | 2,046          | 4       |
| 51,150.00 to \$1,199.99                           | 8,958   | 9       |                |         | 139        | (1)     | 1,915          | 3       |
| 61,200.00 to \$1,299.99                           | 12,625  | 13      |                |         | 353        | (1)     | 3,657          | 7       |
| 31,300.00 to \$1,399.99                           | 2,433   | 2       |                |         | 464        | (1)     | 3,465          | 6       |
| 31,400.00 to \$1,499.99                           | 2,433   | (1)     |                | •••     | 520        | (1)     | 3,068          | 5       |
| 51,500.00 to \$1,599.99                           |         |         |                |         | 544        | (1)     | 2,812          | 5       |
| 31,600.00 to \$1,699.99                           |         | (1)     |                |         | 459        | (1)     | 2,338          | 4       |
| 51,700.00 to \$1,799.99                           |         |         |                |         | 342        | (1)     | 2,336<br>1,978 | 4       |
|   |         |         |                |         | 342<br>259 | (1)     | ,              | 3       |
| 1,800.00 to \$1,899.99                            |         |         |                |         |            | (1)     | 1,406          | 2       |
| 1,900.00 to \$1,999.99                            |         | (1)     |                |         | 191        | (1)     | 1,134          |         |
| 52,000.00 to \$2,099.99                           | 1       | .,      |                |         | 132        | (1)     | 1,050          | 2       |
| 2,100.00 to \$2,199.99                            |         |         |                |         | 77         | (1)     | 788            | 1       |
| 52,200.00 to \$2,299.99                           |         |         |                |         | 15         | (1)     | 574            | 1       |
| 2,300.00 and over                                 |         |         |                |         | 2          | (.,     | 1,065          | 2       |
| Fotal, non-zero cases                             | 99,448  | 100     | 8              | 100     | 141,151    | 100     | 56,131         | 100     |
| Zero cases  | 46,884  |         |                |         | 5,236      |         |                |         |
| Grand total                                       | 146,332 |         | 8              |         | 146,387    |         | 56,131         |         |

Table B18.--Components of spouse and divorced spouse annuities in current-payment status on December 31, 2016, and awarded in calendar year 2016, by amount - Continued

|                         | Net    | tier I  | Total  | tier II |        | security<br>nefit |
|-------------------------|--------|---------|--------|---------|--------|-------------------|
| Amount of component     | Number | Percent | Number | Percent | Number | Percent           |
| AWARDED IN 2016         |        |         |        |         |        |                   |
| Average, non-zero cases | \$9    | 40      | \$5    | 27      | \$1,   | 146               |
| Less than \$60.00       | 160    | 2       | 408    | 4       | 2      | (1)               |
| 660.00 to \$99.99       | 92     | 1       | 683    | 7       | 3      | (1)               |
| 100.00 to \$149.99      | 145    | 2       | 582    | 6       | 8      | (1)               |
| 150.00 to \$199.99      | 138    | 2       | 517    | 5       | 23     | 1                 |
| 200.00 to \$299.99      | 274    | 3       | 945    | 9       | 57     | 2                 |
| 300.00 to \$399.99      | 247    | 3       | 684    | 7       | 81     | 2                 |
| 400.00 to \$499.99      | 215    | 3       | 833    | 8       | 92     | 3                 |
| 500.00 to \$549.99      | 95     | 1       | 502    | 5       | 55     | 2                 |
| 550.00 to \$599.99      | 118    | 1       | 584    | 6       | 90     | 3                 |
| 600.00 to \$649.99      | 178    | 2       | 582    | 6       | 107    | 3                 |
| 650.00 to \$699.99      | 213    | 3       | 664    | 6       | 109    | 3                 |
| 700.00 to \$749.99      | 266    | 3       | 632    | 6       | 136    | 4                 |
| 750.00 to \$799.99      | 283    | 3       | 709    | 7       | 192    | 5                 |
| 800.00 to \$849.99      | 219    | 3       | 776    | 7       | 162    | 5                 |
| 850.00 to \$899.99      | 257    | 3       | 582    | 6       | 149    | 4                 |
| 900.00 to \$999.99      | 459    | 5       | 398    | 4       | 301    | 8                 |
| 1,000.00 to \$1,099.99  | 1,319  | 16      | 60     | 1       | 282    | 8                 |
| 1,100.00 to \$1,199.99  | 1,627  | 19      | 19     | (1)     | 268    | 8                 |
| 1,200.00 to \$1,299.99  | 1,435  | 17      | 28     | (1)     | 202    | 6                 |
| 1,300.00 to \$1,399.99  | 722    | 9       | 15     | (1)     | 208    | 6                 |
| 1,400.00 to \$1,499.99  | 1      | (1)     | 13     | (1)     | 190    | 5                 |
| 1,500.00 to \$1,599.99  |        |         | 23     | (1)     | 169    | 5                 |
| 1,600.00 to \$1,699.99  |        |         | 28     | (1)     | 143    | 4                 |
| 1,700.00 to \$1,799.99  |        |         | 24     | (1)     | 120    | 3                 |
| 1,800.00 to \$1,899.99  |        |         | 17     | (1)     | 92     | 3                 |
| 1,900.00 to \$1,999.99  |        |         | 14     | (1)     | 76     | 2                 |
| 2,000.00 to \$2,099.99  |        |         | 20     | (1)     | 67     | 2                 |
| 2,100.00 to \$2,199.99  |        |         | 21     | (1)     | 44     | 1                 |
| 2,200.00 to \$2,299.99  |        |         | 6      | (1)     | 47     | 1                 |
| 2,300.00 and over       |        |         | 1      | (1)     | 73     | 2                 |
| otal, non-zero cases    | 8,463  | 100     | 10,370 | 100     | 3,548  | 100               |
| Zero cases              | 2,651  |         | 752    |         |        |                   |
| Grand total             | 11,114 |         | 11,122 |         | 3,548  |                   |

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

NOTE.--Component data based on cases where record is available.

Table B19.--Spouse and divorced spouse annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type and component

|   |         |         |         |         | Beginnin      |                                      |                     |         | ull retirement a | age <sup>1</sup> | Divorced  | •       |
|---|---------|---------|---------|---------|---------------|--------------------------------------|---------------------|---------|------------------|------------------|-----------|---------|
|   | All ann | uities  | Tot     | tal     | retirement ag | retirement age <sup>1</sup> or older |                     | Full    |                  | ıced             | annuities |         |
| Component                                   | Number  | Average | Number  | Average | Number        | Average                              | Number              | Average | Number           | Average          | Number    | Average |
| IN CURRENT- PAYMENT ST<br>ON SEPTEMBER 2017 | ATUS    |         |         |         |               |                                      |                     |         |                  |                  |           |         |
| Total, railroad                             | 146,850 | \$1,008 | 141,795 | \$1,022 | 17,055        | \$582                                | <sup>2</sup> 79,219 | \$1,408 | 45,521           | \$514            | ³5,055    | \$632   |
| Tier I, net <sup>4</sup>                    | 99,366  | 882     | 94,311  | 895     | 7,588         | 518                                  | 64,257              | 1,035   | 22,466           | 621              | 5,055     | 648     |
| Gross                                       | 146,793 | 1,038   | 141,738 | 1,037   | 17,034        | 971                                  | 79,193              | 1,112   | 45,511           | 931              | 5,055     | 1,073   |
| Offset for social security or railroad      |         |         |         |         |               |                                      |                     |         |                  |                  |           |         |
| retirement benefits                         | 68.632  | 794     | 66,548  | 799     | 14.751        | 855                                  | 22,303              | 966     | 29,494           | 645              | 2,084     | 647     |
| Tier II, total⁵                             | 141,570 | 464     | 141,570 | 464     | 16,949        | 364                                  | 79,219              | 624     | 45,402           | 222              |           |         |
| 1981 law                                    | 141,551 | 464     | 141,551 | 464     | 16,949        | 364                                  | 79,200              | 624     | 45,402           | 222              |           |         |
| Prior law                                   | 19      | 166     | 19      | 166     |               |                                      | 19                  | 218     |                  |                  |           |         |
| Vested dual railroad retirement-social      |         |         |         |         |               |                                      |                     |         |                  |                  |           |         |
| security benefit                            | 5       | 128     | 5       | 128     |               |                                      | 5                   | 128     |                  |                  |           |         |
| Total reduction for age <sup>6</sup>        | 48,719  | 239     | 45,241  | 240     |               |                                      |                     |         | 45,241           | 240              | 3,478     | 230     |
| Social security benefit                     | 56,709  | 1,159   | 54,655  | 1,178   | 13,177        | 1,186                                | 17,177              | 1,257   | 24,301           | 1,119            | 2,054     | 646     |
| Primary                                     | 51,770  | 1,154   | 50,057  | 1,171   | 11,866        | 1,175                                | 15,757              | 1,242   | 22,434           | 1,120            | 1,713     | 643     |
| Auxiliary                                   | 4,939   | 1,212   | 4,598   | 1,253   | 1,311         | 1,285                                | 1,420               | 1,416   | 1,867            | 1,108            | 341       | 661     |

Table B19.--Spouse and divorced spouse annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type and component - Continued

|                                      |         |         |        | Spouse annuities |                   |                          |                    |                 |                  |                  |                  |         |  |  |
|--------------------------------------|---------|---------|--------|------------------|-------------------|--------------------------|--------------------|-----------------|------------------|------------------|------------------|---------|--|--|
|                                      |         |         |        |                  | Beginning at full |                          | Begi               | nning before fu | ull retirement a | nge <sup>1</sup> | Divorced spouse  |         |  |  |
| _                                    | All ann | uities  | Tot    | Total re         |                   | ge <sup>1</sup> or older | Fu                 | <u>II</u>       | Redu             | ıced             | annu             | ities   |  |  |
| Component                            | Number  | Average | Number | Average          | Number            | Average                  | Number             | Average         | Number           | Average          | Number           | Average |  |  |
| AWARDED IN FISCAL YEAR               | 2017    |         |        |                  |                   |                          |                    |                 |                  |                  |                  |         |  |  |
| Total, railroad                      | 10,758  | \$1,047 | 10,068 | \$1,073          | 1,816             | \$624                    | <sup>7</sup> 5,512 | \$1,482         | 2,740            | \$548            | <sup>8</sup> 690 | \$669   |  |  |
| Tier I, net <sup>9</sup>             | 8,182   | 929     | 7,513  | 946              | 819               | 561                      | 5,008              | 1,095           | 1,686            | 687              | 669              | 736     |  |  |
| Gross                                | 10,705  | 1,098   | 10,015 | 1,097            | 1,798             | 1,031                    | 5,483              | 1,172           | 2,734            | 990              | 690              | 1,107   |  |  |
| Offset for social                    |         |         |        |                  |                   |                          |                    |                 |                  |                  |                  |         |  |  |
| security or railroad                 |         |         |        |                  |                   |                          |                    |                 |                  |                  |                  |         |  |  |
| retirement benefits                  | 4,030   | 866     | 3,794  | 876              | 1,512             | 923                      | 972                | 977             | 1,310            | 747              | 236              | 701     |  |  |
| Tier II <sup>5</sup>                 | 10,050  | 515     | 10,050 | 515              | 1,808             | 400                      | 5,505              | 707             | 2,737            | 205              |                  |         |  |  |
| Total reduction for age <sup>6</sup> | 3,170   | 249     | 2,717  | 252              |                   |                          |                    |                 | 2,717            | 252              | 453              | 233     |  |  |
| Social security benefit              | 3,493   | 1,161   | 3,265  | 1,192            | 1,360             | 1,263                    | 730                | 1,100           | 1,175            | 1,167            | 228              | 716     |  |  |
| Primary                              | 1,511   | 1,122   | 1,493  | 1,127            | 728               | 1,158                    | 379                | 1,081           | 386              | 1,115            | 18               | 713     |  |  |
| Auxiliary                            | 1,982   | 1,190   | 1,772  | 1,246            | 632               | 1,384                    | 351                | 1,120           | 789              | 1,192            | 210              | 716     |  |  |

<sup>&</sup>lt;sup>1</sup> Full retirement age gradually increases, from age 65 to 67, for those born between 1937 and 1960. It is age 67 for those born after 1959 and age 65 for those born before 1938.

NOTE.—Detail will not produce overall average annuity amounts as deductions for work and other adjustments are not reflected. Component data based on cases where record is available. There was one case awarded during the fiscal year that was computed under the social security minimum guaranty and there were two cases in current-payment status.

<sup>&</sup>lt;sup>2</sup> Includes 77,523 annuities beginning at ages 60 to under full retirement age to spouses of 30-year employees and 1,696 to spouses with minor or disabled children in their care.

<sup>&</sup>lt;sup>3</sup> Includes 1,577 full and 3,478 reduced annuities.

<sup>&</sup>lt;sup>4</sup> Net amount reflects offsets for 6,166 spouses and divorced spouses who were also receiving an employee annuity.

<sup>&</sup>lt;sup>5</sup> Tier II amounts reflect restorations of tier I amounts for spouses receiving employee annuities.

<sup>&</sup>lt;sup>6</sup> Sum of tier I, tier II, and vested dual benefit age reductions.

<sup>&</sup>lt;sup>7</sup> Includes 5,232 annuities beginning at ages 60 to under full retirement age to spouses of 30-year employees and 280 to spouses with minor or disabled children in their care.

<sup>&</sup>lt;sup>8</sup> Includes 234 full and 456 reduced annuities.

<sup>&</sup>lt;sup>9</sup> Net amount reflects offsets for 337 spouses and divorced spouses who were also receiving an employee annuity.

Table B20.--Spouse and divorced spouse annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type of annuity and age of annuitant

|  |         |         |         |         |        | Spous  | e annuities |                |                   | _               |                           |         |
|--|---------|---------|---------|---------|--------|--|-------------|----------------|-------------------|-----------------|---------------------------|---------|
|  |         |         |         |         |        |  | Be          | ginning before | full retirement a | ge <sup>1</sup> |                           |         |
|  | All and | nuities | Tc      | Total   |        | Beginning at full retirement age <sup>1</sup> or older |             | Full           |                   | uced            | Divorced spouse annuities |         |
| Age of annuitant <sup>2</sup>                      | Number  | Percent | Number  | Percent | Number | Percent  | Number      | Percent        | Number            | Percent         | Number                    | Percent |
| IN CURRENT-PAYMENT STATUS ON<br>SEPTEMBER 30, 2017 |         |         |         |         |        |  |             |                |                   |                 |                           |         |
| Under 60   | 1,172   | 1       | 1,172   | 1       |        |  | 1,172       | 1              |                   |                 |                           |         |
| 60 to 61   | 7,702   | 5       | 7,702   | 5       |        |  | 7,689       | 10             | 13                | (3)             |                           |         |
| 62 to 64   | 20,877  | 14      | 20,151  | 14      |        |  | 15,415      | 19             | 4,736             | 10              | 726                       | 14      |
| Over 64, under full retirement age                 | 8,623   | 6       | 8,266   | 6       |        | ••   | 5,595       | 7              | 2,671             | 6               | 357                       | 7       |
| Full retirement age to 69                          | 35,837  | 24      | 34,147  | 24      | 3,223  | 19   | 20,272      | 26             | 10,652            | 23              | 1,690                     | 33      |
| 70 to 74   | 33,204  | 23      | 32,004  | 23      | 5,040  | 30   | 16,767      | 21             | 10,197            | 22              | 1,200                     | 24      |
| 75 to 79   | 19,784  | 13      | 19,146  | 14      | 3,929  | 23   | 7,076       | 9              | 8,141             | 18              | 638                       | 13      |
| 80 to 84   | 11,603  | 8       | 11,299  | 8       | 2,817  | 17   | 3,091       | 4              | 5,391             | 12              | 304                       | 6       |
| 85 to 89   | 6,082   | 4       | 5,968   | 4       | 1,381  | 8  | 1,530       | 2              | 3,057             | 7               | 114                       | 2       |
| 90 to 94   | 1,747   | 1       | 1,724   | 1       | 554    | 3  | 535         | 1              | 635               | 1               | 23                        | (3)     |
| 95 to 99   | 207     | (3)     | 204     | (3)     | 101    | 1  | 75          | (3)            | 28                | (3)             | 3                         | (3)     |
| 100 and older                                      | 12      | (3)     | 12      | (3)     | 10     | (3)  | 2           | (3)            |                   | ••              |                           |         |
| Total  | 146,850 | 100     | 141,795 | 100     | 17,055 | 100  | 79,219      | 100            | 45,521            | 100             | 5,055                     | 100     |
| Average age  | 71      | .1      | 71      | I.1     | 76     | 3.3  | 68          | 3.8            | 73                | 3.3             | 70                        | .7      |

Table B20.--Spouse and divorced spouse annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type of annuity and age of annuitant - Continued

|                                    |         |         |        |         |              | Spouse                                  | e annuities |                |                   |                 |                  |         |
|------------------------------------|---------|---------|--------|---------|--------------|---|-------------|----------------|-------------------|-----------------|------------------|---------|
|                                    |         |         |        |         | Danimai      | 4 fll                                   | Be          | ginning before | full retirement a | ge <sup>1</sup> | Diverse          |         |
|                                    | All ani | nuities | To     | tal     | retirement a | ng at full<br>ige <sup>1</sup> or older | F           | ull            | Redu              | uced            | Divorced<br>annu | •       |
| Age of annuitant <sup>2</sup>      | Number  | Percent | Number | Percent | Number       | Percent                                 | Number      | Percent        | Number            | Percent         | Number           | Percent |
| AWARDED IN FISCAL YEAR 2017        |         |         |        |         |              |   |             |                |                   |                 |                  |         |
| Under 60                           | 261     | 2       | 261    | 3       |              |   | 261         | 5              |                   |                 |                  |         |
| 60 to 61                           | 4,392   | 41      | 4,392  | 44      |              |   | 4,382       | 79             | 10                | (3)             |                  |         |
| 62 to 64                           | 3,319   | 31      | 2,963  | 29      |              |   | 698         | 13             | 2,265             | 83              | 356              | 52      |
| Over 64, under full retirement age | 717     | 7       | 631    | 6       |              |   | 171         | 3              | 460               | 17              | 86               | 12      |
| Full retirement age to 69          | 1,522   | 14      | 1,312  | 13      | 1,309        | 72                                      |             |                | 3                 | (3)             | 210              | 30      |
| 70 to 74                           | 397     | 4       | 369    | 4       | 367          | 20                                      |             |                | 2                 | (3)             | 28               | 4       |
| 75 to 79                           | 96      | 1       | 88     | 1       | 88           | 5                                       |             |                |                   |                 | 8                | 1       |
| 80 to 84                           | 33      | (3)     | 32     | (3)     | 32           | 2                                       |             |                |                   |                 | 1                | (3)     |
| 85 to 89                           | 14      | (3)     | 13     | (3)     | 13           | 1                                       |             |                |                   |                 | 1                | (3)     |
| 90 to 94                           | 7       | (3)     | 7      | (3)     | 7            | (3)                                     |             |                |                   |                 |                  |         |
| 95 to 99                           |         |         |        |         |              |   |             |                |                   |                 |                  |         |
| 100 and older                      |         | ••      |        |         |              |   |             |                |                   |                 |                  |         |
| Total                              | 10,758  | 100     | 10,068 | 100     | 1,816        | 100                                     | 5,512       | 100            | 2,740             | 100             | 690              | 100     |
| Average age                        | 62      | 2.8     | 62     | 2.7     | 69           | 0.1                                     | 60          | ).4            | 63                | 3.2             | 64               | .9      |

<sup>&</sup>lt;sup>1</sup> Full retirement age gradually increases, from age 65 to 67, for those born between 1937 and 1960. It is age 67 for those born after 1959 and age 65 for those born before 1938. <sup>2</sup> Age at end of fiscal year 2017 for annuities in current-payment status, and age on beginning date for annuities awarded in year. <sup>3</sup> Less than 0.5 percent.

Table B21.--Survivor annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type of beneficiary and amount

|  |        |             |        |                                |         |         |               |         |        |                 |                    | Chil    | dren   |         |
|--|--------|-------------|--------|--------------------------------|---------|---------|---------------|---------|--------|-----------------|--------------------|---------|--------|---------|
| _  | Aged v | widow(er)s_ |        | sabled<br>ow(er)s <sup>1</sup> | Widowed |         | Rema<br>widow |         |        | orced<br>w(er)s | Under and students | idents  |        | d, aged |
| Amount of annuity                                  | Number | Percent     | Number | Percent                        | Number  | Percent | Number        | Percent | Number | Percent         | Number             | Percent | Number | Percen  |
| IN CURRENT-PAYMENT STATUS<br>ON SEPTEMBER 30, 2017 |        |             |        |                                |         |         |               |         |        |                 |                    |         |        |         |
| Less than \$100.00                                 | 1,848  | 2           | 35     | 1                              | 1       | (2)     | 133           | 4       | 232    | 2               | 2                  | (2)     | 174    | 3       |
| \$100.00 to \$199.99                               | 1,720  | 2           | 56     | 2                              | 2       | (2)     | 138           | 5       | 336    | 3               | 6                  | (2)     | 178    | 3       |
| \$200.00 to \$299.99                               | 1,587  | 2           | 55     | 2                              | 2       | (2)     | 136           | 4       | 430    | 4               |                    |         | 152    | 2       |
| \$300.00 to \$399.99                               | 1,580  | 2           | 63     | 2                              | 4       | 1       | 130           | 4       | 457    | 5               | 2                  | (2)     | 162    | 2       |
| \$400.00 to \$499.99                               | 1,543  | 2           | 79     | 2                              | 2       | (2)     | 107           | 4       | 498    | 5               | 13                 | 1       | 263    | 4       |
| \$500.00 to \$599.99                               | 1,848  | 2           | 91     | 3                              | 3       | (2)     | 114           | 4       | 530    | 5               | 16                 | 1       | 282    | 4       |
| \$600.00 to \$699.99                               | 2,101  | 2           | 114    | 3                              | 2       | (2)     | 115           | 4       | 524    | 5               | 40                 | 2       | 325    | 5       |
| \$700.00 to \$799.99                               | 2.279  | 3           | 120    | 3                              | 10      | 2       | 118           | 4       | 529    | 5               | 39                 | 2       | 387    | 6       |
| \$800.00 to \$899.99                               | 2,346  | 3           | 180    | 5                              | 8       | 1       | 114           | 4       | 541    | 6               | 96                 | 6       | 522    | 8       |
| \$900.00 to \$999.99                               | 2,375  | 3           | 201    | 6                              | 12      | 2       | 127           | 4       | 525    | 5               | 101                | 6       | 831    | 12      |
| \$1,000.00 to \$1,099.99                           | 2,658  | 3           | 204    | 6                              | 19      | 3       | 138           | 5       | 431    | 4               | 108                | 6       | 693    | 10      |
| \$1,100.00 to \$1,149.99                           | 1,354  | 2           | 102    | 3                              | 13      | 2       | 91            | 3       | 249    | 3               | 33                 | 2       | 328    | 5       |
| \$1,150.00 to \$1,199.99                           | 1,482  | 2           | 117    | 3                              | 10      | 2       | 98            | 3       | 254    | 3               | 79                 | 5       | 325    | 5       |
| \$1,200.00 to \$1,249.99                           | 1,407  | 2           | 150    | 4                              | 13      | 2       | 129           | 4       | 241    | 2               | 88                 | 5       | 271    | 4       |
| \$1,250.00 to \$1,299.99                           | 1,453  | 2           | 125    | 4                              | 14      | 2       | 118           | 4       | 275    | 3               | 75                 | 4       | 248    | 4       |
| \$1,300.00 to \$1,349.99                           | 1,423  | 2           | 99     | 3                              | 17      | 3       | 103           | 3       | 256    | 3               | 94                 | 5       | 277    | 4       |
| \$1,350.00 to \$1,399.99                           | ,      | 2           | 136    | 4                              | 10      | 2       | 98            | 3       | 222    | 2               | 94                 | 5       | 254    | 4       |
|  | ,      | 4           | 265    | 8                              | 29      | 5       | 230           | ა<br>8  | 510    | 5               |                    | 9       | 383    | 6       |
| \$1,400.00 to \$1,499.99                           | ,      |             |        | o<br>7                         |         |         |               | o<br>8  |        |                 | 157                | -       |        |         |
| \$1,500.00 to \$1,599.99                           | ,      | 5           | 253    |                                | 38      | 6       | 252           | -       | 550    | 6               | 137                | 8       | 242    | 4       |
| \$1,600.00 to \$1,699.99                           | ,      | 5           | 244    | 7                              | 61      | 10      | 184           | 6       | 474    | 5               | 146                | 8       | 155    | 2       |
| \$1,700.00 to \$1,799.99                           | ,      | 6           | 193    | 5                              | 39      | 6       | 163           | 5       | 426    | 4               | 130                | 8       | 100    | 1       |
| \$1,800.00 to \$1,899.99                           | 5,627  | 6           | 139    | 4                              | 40      | 6       | 89            | 3       | 335    | 3               | 100                | 6       | 75     | 1       |
| \$1,900.00 to \$1,999.99                           | ,      | 6           | 112    | 3                              | 33      | 5       | 36            | 1       | 259    | 3               | 70                 | 4       | 60     | 1       |
| \$2,000.00 to \$2,099.99                           | ,      | 5           | 80     | 2                              | 29      | 5       | 35            | 1       | 209    | 2               | 41                 | 2       | 32     | (2)     |
| \$2,100.00 to \$2,299.99                           | ,      | 8           | 138    | 4                              | 71      | 11      | 25            | 1       | 258    | 3               | 47                 | 3       | 29     | (2)     |
| \$2,300.00 to \$2,499.99                           | ,      | 6           | 91     | 3                              | 28      | 5       | 11            | (2)     | 118    | 1               | 10                 | 1       | 6      | (2)     |
| \$2,500.00 to \$2,699.99                           |        | 4           | 42     | 1                              | 31      | 5       | 4             | (2)     | 22     | (2)             |                    |         |        | • • •   |
| \$2,700.00 to \$2,899.99                           | 2,749  | 3           | 25     | 1                              | 27      | 4       |               |         | 4      | (2)             |                    | • •     |        |         |
| \$2,900.00 to \$3,099.99                           | 1,938  | 2           | 13     | (2)                            | 16      | 3       | 1             | (2)     |        | • •             |                    |         |        |         |
| \$3,100.00 to \$3,299.99                           | 1,411  | 2           | 5      | (2)                            | 15      | 2       |               |         | 1      | (2)             |                    |         |        |         |
| \$3,300.00 to \$3,499.99                           | 953    | 1           |        |                                | 12      | 2       |               |         | 1      | (2)             |                    |         |        |         |
| \$3,500.00 and over                                | 1,348  | 2           | 1      | (2)                            | 9       | 1       | • •           |         | ••     | ••              |                    | ••      |        |         |
| Total  | 87,524 | 100         | 3,528  | 100                            | 620     | 100     | 3,037         | 100     | 9,697  | 100             | 1,724              | 100     | 6,754  | 100     |
| Average annuity                                    | \$1,6  | 664         | \$1,3  | 326                            | \$1,8   | 378     | \$1,0         | )71     | \$1,0  | 078             | \$1,3              | 87      | \$99   | 99      |

Table B21.--Survivor annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type of beneficiary and amount - Continued

|                             |        |            |        |                                |         |         |               |         |        |                    |                    | Chil    | dren              |                     |
|-----------------------------|--------|------------|--------|--------------------------------|---------|---------|---------------|---------|--------|--------------------|--------------------|---------|-------------------|---------------------|
| _                           | Aged w | ridow(er)s |        | sabled<br>ow(er)s <sup>1</sup> | Widowed |         | Rema<br>widow |         |        | vorced<br>low(er)s | Under and students | udents  | Disable<br>18 and | ed, aged<br>d older |
| Amount of annuity           | Number | Percent    | Number | Percent                        | Number  | Percent | Number        | Percent | Number | Percent            | Number             | Percent | Number            | Percen              |
| AWARDED IN FISCAL YEAR 2017 |        |            |        |                                |         |         |               |         |        |                    |                    |         |                   |                     |
| Less than \$100.00          | 61     | 1          |        |                                | 9       | 10      | 5             | 4       | 34     | 5                  |                    |         |                   |                     |
| \$100.00 to \$199.99        | 44     | 1          |        |                                |         |         | 5             | 4       | 18     | 2                  | 1                  | (2)     |                   |                     |
| \$200.00 to \$299.99        | 47     | 1          | 1      | 1                              |         |         | 5             | 4       | 23     | 3                  |                    |         |                   |                     |
| \$300.00 to \$399.99        | 47     | 1          |        |                                |         |         | 5             | 4       | 27     | 4                  |                    |         | 2                 | 2                   |
| \$400.00 to \$499.99        | 57     | 1          |        |                                |         |         |               |         | 29     | 4                  |                    |         | 3                 | 3                   |
| \$500.00 to \$599.99        | 87     | 2          | 1      | 1                              |         |         | 4             | 3       | 32     | 4                  | 3                  | 1       | 2                 | 2                   |
| \$600.00 to \$699.99        | 95     | 2          |        |                                |         |         | 4             | 3       | 37     | 5                  | 6                  | 2       | 3                 | 3                   |
| \$700.00 to \$799.99        | 97     | 2          | 2      | 2                              |         |         | 10            | 8       | 41     | 5                  | 8                  | 3       | 4                 | 4                   |
| \$800.00 to \$899.99        | 110    | 2          | 6      | 7                              |         |         | 4             | 3       | 31     | 4                  | 22                 | 7       | 4                 | 4                   |
| \$900.00 to \$999.99        | 133    | 2          | 3      | 3                              |         |         | 9             | 7       | 41     | 5                  | 23                 | 8       | 3                 | 3                   |
| \$1,000.00 to \$1,099.99    | 147    | 3          | 4      | 5                              | 3       | 3       | 4             | 3       | 28     | 4                  | 18                 | 6       | 7                 | 8                   |
| \$1,100.00 to \$1,199.99    | 154    | 3          | 3      | 3                              | 4       | 5       | 8             | 6       | 32     | 4                  | 16                 | 5       | 12                | 13                  |
| \$1,200.00 to \$1,299.99    | 161    | 3          | 4      | 5                              | 7       | 8       | 2             | 2       | 43     | 6                  | 17                 | 6       | 7                 | 8                   |
| \$1,300.00 to \$1,399.99    | 154    | 3          | 5      | 6                              | 3       | 3       | 3             | 2       | 25     | 3                  | 35                 | 12      | 9                 | 10                  |
| \$1,400.00 to \$1,499.99    | 158    | 3          | 5      | 6                              | 3       | 3       | 10            | 8       | 26     | 3                  | 38                 | 13      | 3                 | 3                   |
| \$1,500.00 to \$1,599.99    | 168    | 3          | 5      | 6                              | 4       | 5       | 8             | 6       | 38     | 5                  | 24                 | 8       | 7                 | 8                   |
| \$1,600.00 to \$1,699.99    | 163    | 3          | 2      | 2                              | 7       | 8       | 8             | 6       | 36     | 5                  | 19                 | 6       | 3                 | 3                   |
| \$1,700.00 to \$1,799.99    | 134    | 2          | 3      | 3                              | 3       | 3       | 7             | 6       | 28     | 4                  | 20                 | 7       | 5                 | 6                   |
| \$1,800.00 to \$1,899.99    | 142    | 3          | 6      | 7                              | 3       | 3       | 13            | 10      | 36     | 5                  | 20                 | 7       | 4                 | 4                   |
| \$1,900.00 to \$1,999.99    | 187    | 3          | 3      | 3                              | 2       | 2       | 4             | 3       | 33     | 4                  | 11                 | 4       | 6                 | 7                   |
| \$2,000.00 to \$2,099.99    | 190    | 3          | 1      | 1                              | 6       | 7       | 7             | 6       | 33     | 4                  | 10                 | 3       | 1                 | 1                   |
| \$2,100.00 to \$2,199.99    | 244    | 4          | 5      | 6                              | 4       | 5       |               |         | 19     | 3                  | 5                  | 2       | 2                 | 2                   |
| \$2,200.00 to \$2,399.99    | 464    | 8          | 13     | 15                             | 10      | 12      | 2             | 2       | 31     | 4                  | 5                  | 2       |                   |                     |
| \$2,400.00 to \$2,599.99    | 451    | 8          | 8      | 9                              | 2       | 2       |               |         | 20     | 3                  |                    |         | 2                 | 2                   |
| \$2,600.00 to \$2,799.99    | 427    | 8          | 2      | 2                              | 4       | 5       |               |         | 4      | 1                  |                    |         |                   |                     |
| \$2,800.00 to \$2,999.99    | 366    | 7          | 1      | 1                              | 1       | 1       |               |         |        |                    |                    |         |                   |                     |
| \$3,000.00 to \$3,199.99    | 316    | 6          | 3      | 3                              | 5       | 6       |               |         |        |                    |                    |         |                   |                     |
| \$3,200.00 to \$3,399.99    | 203    | 4          |        |                                | 4       | 5       |               |         | 1      | (2)                |                    |         |                   |                     |
| \$3,400.00 to \$3,499.99    | 81     | 1          |        |                                | 1       | 1       |               |         |        |                    |                    |         |                   |                     |
| \$3,500.00 to \$3,599.99    | 107    | 2          |        |                                | 1       | 1       |               |         |        |                    |                    |         |                   |                     |
| \$3,600.00 to \$3,699.99    | 64     | 1          |        |                                |         |         |               |         |        |                    |                    |         |                   |                     |
| \$3,700.00 and over         | 225    | 4          | • •    |                                |         |         |               |         |        |                    |                    | • •     |                   |                     |
| Total                       | 5,484  | 100        | 86     | 100                            | 86      | 100     | 127           | 100     | 746    | 100                | 301                | 100     | 89                | 100                 |
| Average annuity             | \$2,1  | 13         | \$1,7  | 752                            | \$1,8   | 106     | \$1,1         | 189     | \$1,2  | 209                | \$1,3              | 388     | \$1,3             | 300                 |

<sup>&</sup>lt;sup>1</sup> Average reductions for age in these annuities, which are initially awarded at ages 50-59, were \$478 for those in current-payment status and \$601 for those awarded in fiscal year 2017. Annuities in current-payment status include 2,108 now payable as aged widow(er)s' annuities.

NOTE.--Data exclude annuities to parents (20 in current-payment status averaging \$907 and 2 awarded in the year averaging \$844), and 307 annuities to widow(er)s temporarily being paid at spouse rates pending final adjudication of survivor annuities.

<sup>&</sup>lt;sup>2</sup> Less than 0.5 percent.

Table B22.--Components of survivor annuities in current-payment status on December 31, 2016, and awarded in calendar year 2016, by type of beneficiary and amount

|   |                |         | Widow         | r(er)s        |         |         |         | Othe    | er survivors |           |
|---|----------------|---------|---------------|---------------|---------|---------|---------|---------|--------------|-----------|
|   | Net            | tier I  | Vested dual I | RR-SS benefit | Total   | tier II | Net     | tier I  | Tota         | l tier II |
| Amount of component                             | Number         | Percent | Number        | Percent       | Number  | Percent | Number  | Percent | Number       | Percen    |
| IN CURRENT-PAYMENT STAT<br>ON DECEMBER 31, 2016 | US             |         |               |               |         |         |         |         |              |           |
| Less than \$20.00                               | 275            | (1)     | 27            | 14            | 2,528   | 3       | 23      | (1)     | 688          | ;         |
| \$20.00 to \$59.99                              | 748            | 1       | 49            | 26            | 4,070   | 4       | 45      | 1       | 1,512        | 1         |
| \$60.00 to \$99.99                              | 788            | 1       | 55            | 29            | 4,679   | 5       | 43      | 1       | 1,894        | 2:        |
| \$100.00 to \$149.99                            | 1,085          | 1       | 51            | 27            | 7,936   | 8       | 75      | 1       | 2,780        | 3:        |
| \$150.00 to \$199.99                            | 1,121          | 1       | 9             | 5             | 8,944   | 10      | 69      | 1       | 910          | 10        |
| \$200.00 to \$249.99                            | 1,246          | 1       |               |               | 8,200   | 9       | 74      | 1       | 367          | 4         |
| \$250.00 to \$299.99                            | 1,323          | 1       |               |               | 6,828   | 7       | 91      | 1       | 253          | ;         |
| \$300.00 to \$349.99                            | 1,494          | 1       |               |               | 6,053   | 6       | 123     | 1       | 145          | :         |
| \$350.00 to \$399.99                            | 1,581          | 2       |               |               | 6,016   | 6       | 132     | 2       | 59           |           |
| \$400.00 to \$449.99                            | 1,663          | 2       |               |               | 5,103   | 5       | 187     | 2       | 41           | (1        |
| \$450.00 to \$499.99                            | 1,706          | 2       |               |               | 4,188   | 4       | 184     | 2       | 23           | (         |
| \$500.00 to \$549.99                            | 1,799          | 2       |               |               | 3,451   | 4       | 166     | 2       | 6            | (*        |
| \$550.00 to \$599.99                            | 1,760          | 2       |               |               | 3,020   | 3       | 176     | 2       | 6            | (*        |
| \$600.00 to \$699.99                            | 3,661          | 4       |               |               | 5,465   | 6       | 442     | 5       | 5            | (*        |
| \$700.00 to \$799.99                            | 3,355          | 3       |               |               | 4,855   | 5       | 616     | 7       | 1            | (*        |
| \$800.00 to \$899.99                            | 3,148          | 3       |               |               | 3,891   | 4       | 980     | 12      |              |           |
| \$900.00 to \$999.99                            | 3,284          | 3       |               |               | 2,915   | 3       | 830     | 10      |              |           |
| \$1,000.00 to \$1,099.99                        | 3,458          | 3       |               |               | 1,989   | 2       | 794     | 9       |              |           |
| \$1,100.00 to \$1,199.99                        | 3,862          | 4       |               |               | 1,416   | 2       | 878     | 10      |              |           |
| \$1,200.00 to \$1,299.99                        | 4,993          | 5       |               | • •           | 961     | 1       | 771     | 9       |              |           |
| \$1,300.00 to \$1,399.99                        | 6,452          | 6       |               |               | 626     | 1       | 622     | 7       |              |           |
| \$1,400.00 to \$1,449.99                        | 4,954          | 5       |               |               | 204     | (1)     | 172     | 2       |              |           |
| \$1,450.00 to \$1,499.99                        | 5,541          | 6       |               | • •           | 191     | (1)     | 137     | 2       |              | •         |
| \$1,500.00 to \$1,549.99                        | 5,252          | 5       |               |               | 123     | (1)     | 140     | 2       |              | •         |
| \$1,550.00 to \$1,599.99                        | 5,229          | 5       |               |               | 120     | (1)     | 161     | 2       |              |           |
| \$1,600.00 to \$1,699.99                        | 7,980          | 8       |               |               | 141     | (1)     | 236     | 3       |              | •         |
| \$1,700.00 to \$1,799.99                        | 8,323          | 8       |               |               | 73      | (1)     | 162     | 2       |              |           |
| \$1,800.00 to \$1,899.99                        | 5,312          | 5       |               | • •           | 40      | (1)     | 100     | 1       |              | •         |
| \$1,900.00 to \$1,999.99                        | 3,279          | 3       | • • • • •     | • •           | 20      | (1)     | 45      | 1       |              | •         |
| \$2,000.00 to \$2,099.99                        | 3,279<br>2,220 | 3<br>2  | • • • • •     | • •           | 20<br>8 | (1)     | 45<br>4 | (1)     |              | •         |
| \$2,100.00 to \$2,099.99<br>\$2,100.00 and over | 2,220<br>3,549 | 4       | • • • • •     | • •           | 10      | (1)     | 1       | (1)     |              | •         |
| \$2,100.00 and over                             | 3,549          | 4       | ••••          | • •           | 10      |         | 1       |         |              | •         |
| Total   | 100,441        | 100     | 191           | 100           | 94,064  | 100     | 8,479   | 100     | 8,690        | 100       |
| Average amount                                  | \$1            | ,267    | \$            | 76            | \$      | 417     | \$      | 990     | \$1          | 12        |

Table B22.--Components of survivor annuities in current-payment status on December 31, 2016, and awarded in calendar year 2016, by type of beneficiary and amount - Continued

|                        |        | Wido    | w(er)s |             |         | Other su | ırvivors |        |
|------------------------|--------|---------|--------|-------------|---------|----------|----------|--------|
|                        | Net    | tier I  | Total  | tier II     | Net     | tier I   | Total t  | ier II |
| Amount of component    | Number | Percent | Number | Percent     | Number  | Percent  | Number   | Percen |
| AWARDED IN 2016        |        |         |        |             |         |          |          |        |
| Less than \$20.00      | 19     | (1)     | 17     | (1)         |         |          | 9        | 2      |
| \$20.00 to \$59.99     | 48     | 1       | 47     | 1           |         | • •      | 102      | 26     |
| 60.00 to \$99.99       | 42     | 1       | 47     | 1           | 1       | (1)      | 71       | 18     |
| 100.00 to \$149.99     | 62     | 1       | 76     | 1           | 1       | (1)      | 78       | 20     |
| 5150.00 to \$199.99    | 70     | 1       | 112    | 2           | 1       | (1)      | 42       | 1      |
| 200.00 to \$299.99     | 150    | 2       | 287    | 5           | 1       | (1)      | 51       | 1:     |
| 300.00 to \$399.99     | 163    | 3       | 343    | 6           | 4       | 1        | 23       | (      |
| 400.00 to \$499.99     | 184    | 3       | 425    | 8           | 8       | 2        | 7        | :      |
| 500.00 to \$599.99     | 204    | 3       | 479    | 9           | 3       | 1        | 1        | (1     |
| 600.00 to \$699.99     | 248    | 4       | 478    | 9           | 23      | 6        | 1        | (1     |
| 700.00 to \$799.99     | 235    | 4       | 574    | 10          | 9       | 2        | 1        | (      |
| 800.00 to \$899.99     | 205    | 3       | 653    | 12          | 26      | 7        |          |        |
| 900.00 to \$999.99     | 196    | 3       | 545    | 10          | 29      | 8        |          |        |
| 1,000.00 to \$1,099.99 | 174    | 3       | 394    | 7           | 32      | 8        |          |        |
| 1,100.00 to \$1,199.99 | 173    | 3       | 317    | 6           | 35      | 9        |          |        |
| 1,200.00 to \$1,299.99 | 164    | 3       | 260    | 5           | 34      | 9        |          |        |
| 1,300.00 to \$1,349.99 | 108    | 2       | 102    | 2           | 25      | 7        |          |        |
| 1,350.00 to \$1,399.99 | 130    | 2       | 71     | 1           | 12      | 3        |          |        |
| 1,400.00 to \$1,449.99 | 178    | 3       | 71     | 1           | 12      | 3        |          |        |
| 1,450.00 to \$1,499.99 | 226    | 4       | 52     | 1           | 15      | 4        |          |        |
| 1,500.00 to \$1,549.99 | 202    | 3       | 44     | 1           | 17      | 4        |          | •      |
| 1,550.00 to \$1,599.99 | 223    | 4       | 38     | 1           | 6       | 2        |          |        |
| 1,600.00 to \$1,699.99 | 358    | 6       | 52     | 1           | 36      | 9        |          |        |
| 1,700.00 to \$1,799.99 | 524    | 9       | 28     | 1           | 25      | 7        |          |        |
| 1,800.00 to \$1,899.99 | 445    | 7       | 14     | (1)         | 17      | 4        |          |        |
| 1,900.00 to \$1,999.99 | 323    | 5       | 11     | (1)         | 10      | 3        |          |        |
| 2,000.00 to \$2,099.99 | 299    | 5       | 5      | (1)         | 1       | (1)      |          |        |
| 2,100.00 to \$2,199.99 | 242    | 4       | 1      | (1)         |         |          |          |        |
| 2,200.00 to \$2,299.99 | 191    | 3       |        |             |         |          |          |        |
| 2,300.00 to \$2,399.99 | 134    | 2       |        |             |         |          |          |        |
| 2,400.00 and over      | 111    | 2       |        | • •         | • • • • | ••       |          |        |
| 2,400.00 and over      |        | 2       | ••••   | • •         |         | ••       |          |        |
| otal                   | 6,031  | 100     | 5,543  | 100         | 383     | 100      | 386      | 100    |
| Average amount         | \$1,3  | 374     | \$7    | <b>7</b> 81 | \$1,2   | 239      | \$13     | 36     |

<sup>&</sup>lt;sup>1</sup> Less than 0.5 percent.

NOTE.--Data for widow(er)s' annuities exclude 168 annuities temporarily being paid at spouse rates pending final adjudication of survivor annuities. Component data based on cases where record is available.

Table B23.--Survivor annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type of beneficiary and component

|   | To      | otal    | Aged wi | dow(er)s | Disal<br>widow     |         |        | l mothers<br>ners)  |        | arried<br>w(er)s |         | rced<br>v(er)s |
|---|---------|---------|---------|----------|--------------------|---------|--------|---------------------|--------|------------------|---------|----------------|
| Component   | Number  | Average | Number  | Average  | Number             | Average | Number | Average             | Number | Average          | Number  | Average        |
| IN CURRENT-PAYMENT STATUS<br>ON SEPTEMBER 2017              |         |         |         |          |                    |         |        |                     |        |                  |         |                |
| Total, railroad   | 112,904 | \$1,544 | 87,524  | \$1,664  | <sup>1</sup> 3,528 | \$1,326 | 620    | \$1,878             | 3,037  | \$1,071          | 9,697   | \$1,078        |
| Гіег I, net   | 105,838 | 1,257   | 80,860  | 1,318    | 3,385              | 1,083   | 605    | 1,341               | 3,037  | 1,071            | 9,697   | 1,078          |
| Gross   | 112,896 | 1,705   | 87,516  | 1,743    | 3,528              | 1,830   | 620    | 1,385               | 3,037  | 1,716            | 9,697   | 1,85           |
| Offset for social security benefit <sup>2</sup>             | 40,932  | 502     | 30,397  | 512      | 1,461              | 509     | 39     | 475                 | 1,211  | 475              | 5,722   | 51             |
| Tier II, total  | 99,813  | 415     | 87,209  | 448      | 3,525              | 287     | 619    | 574                 |        |                  |         |                |
| Regular   | 99,184  | 284     | 86,780  | 302      | 3,497              | 223     | 618    | 331                 |        |                  |         |                |
| Additional <sup>3</sup>                                     | 1,583   | 334     | 1,557   | 335      | 21                 | 295     | 4      | 103                 |        |                  |         |                |
| Increase for initial minimum amount <sup>4</sup>            | 46,019  | 275     | 44,356  | 276      | 1,159              | 193     | 504    | 294                 |        |                  |         |                |
| 1981 law, total⁵  | 94,441  | 430     | 84,545  | 456      | 3,302              | 296     | 618    | 575                 |        |                  |         |                |
| Prior law, total  | 5,372   | 148     | 2,664   | 179      | 223                | 141     | 1      | 172                 |        |                  |         |                |
| Vested dual railroad retirement-<br>social security benefit | 144     | 79      | 115     | 72       | 29                 | 107     |        |                     |        |                  |         |                |
| Total reduction for age <sup>6</sup>                        | 56,080  | 312     | 45,701  | 294      | 3,515              | 478     |        |                     | 1,970  | 363              | 4,894   | 338            |
| Social security benefit                                     | 38,841  | 1,019   | 28,453  | 1,059    | 1,413              | 940     | 39     | 1,088               | 1,179  | 978              | 5,657   | 988            |
|   |         |         |         | Chil     | dren               |         |        |                     |        |                  |         |                |
|   | Under   | age 18  |         | Students | aged 18-19         | _       | U      | and older<br>sabled |        | Par              | ents    |                |
| Component   | Number  | Average |         | Number   | Average            |         | Number | Average             |        | Number           | Average |                |
| Total, railroad   | 1,649   | \$1,382 |         | 75       | \$1,497            |         | 6,754  | \$999               |        | 20               | \$907   |                |
| Tier I, net   | 1,645   | 1,283   |         | 75       | 1,351              |         | 6,515  | 918                 |        | 19               | 766     |                |
| Gross   | 1,649   | 1,310   |         | 75       | 1,367              |         | 6,754  | 1,065               |        | 20               | 1,578   |                |
| Offset for social security benefit <sup>2</sup>             | 88      | 351     |         | 3        | 399                |         | 1,993  | 356                 |        | 18               | 627     |                |
| Tier II, total  | 1,649   | 102     |         | 75       | 147                |         | 6,721  | 115                 |        | 15               | 239     |                |
| Regular   | 1,645   | 102     |         | 75       | 147                |         | 6,554  | 117                 |        | 15               | 239     |                |
| Additional <sup>3</sup>                                     |         |         |         |          |                    |         | 1      | 20                  |        |                  |         |                |
| 1981 law, total <sup>5</sup>                                | 1,649   | 102     |         | 75       | 147                |         | 4,237  | 114                 |        | 15               | 239     |                |
| Prior law, total  |         |         |         |          |                    |         | 2,484  | 116                 |        |                  |         |                |
| Social security benefit                                     | 88      | 516     |         | 3        | 399                |         | 1,991  | 638                 |        | 18               | 974     |                |

Table B23.--Survivor annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type of beneficiary and component - Continued

| 1 \$1,94<br>9 1,38<br>1 1,89<br>3 50<br>3 76<br>1 38<br>5 42<br>4 40<br>7 33 | 8 5,4<br>1 5,1<br>3 5,4<br>4 2,1<br>1 5,4<br>1 5,4<br>4 1<br>0 5,3 | 84<br>10<br>84<br>86<br>69<br>67<br>34                     | \$2,113<br>1,418<br>1,920<br>510<br>811<br>402<br>426<br>403 | 86<br>85<br>86<br>34<br>86<br>86<br>1 | \$1,752<br>1,174<br>2,066<br>576<br>592<br>299<br>166  | 86<br>86<br>86<br>4<br>86<br>86            | \$1,806<br>1,332<br>1,368<br>508<br>690<br>330  | 127<br>126<br>127<br>57   | \$1,189<br>1,227<br>1,954<br>581  | 746<br>740<br>746<br>439  | \$1,209<br>1,254<br>2,032<br>472   |
|--|--|--|--|---------------------------------------|--|--|---|---|---|---|--|
| 9 1,38<br>1 1,89<br>3 50<br>3 76<br>1 38<br>5 42<br>4 40                     | 5,1<br>3 5,4<br>4 2,1<br>1 5,4<br>1 5,4<br>4 1<br>0 5,3            | 10<br>84<br>86<br>69<br>67<br>34                           | 1,418<br>1,920<br>510<br>811<br>402<br>426                   | 85<br>86<br>34<br>86<br>86            | 1,174<br>2,066<br>576<br>592<br>299<br>166   | 86<br>86<br>4<br>86<br>86                  | 1,332<br>1,368<br>508<br>690<br>330   | 126<br>127<br>57  | 1,227<br>1,954<br>581   | 740<br>746<br>439   | 1,254<br>2,032<br>472  |
| 9 1,38<br>1 1,89<br>3 50<br>3 76<br>1 38<br>5 42<br>4 40                     | 5,1<br>3 5,4<br>4 2,1<br>1 5,4<br>1 5,4<br>4 1<br>0 5,3            | 10<br>84<br>86<br>69<br>67<br>34                           | 1,418<br>1,920<br>510<br>811<br>402<br>426                   | 85<br>86<br>34<br>86<br>86            | 1,174<br>2,066<br>576<br>592<br>299<br>166   | 86<br>86<br>4<br>86<br>86                  | 1,332<br>1,368<br>508<br>690<br>330   | 126<br>127<br>57  | 1,227<br>1,954<br>581   | 740<br>746<br>439   | 1,254<br>2,032<br>472  |
| 1 1,89<br>3 50<br>3 76<br>1 38<br>5 42<br>4 40                               | 3 5,4<br>4 2,1<br>1 5,4<br>1 5,4<br>4 1<br>0 5,3                   | 84<br>86<br>69<br>67<br>34                                 | 1,920<br>510<br>811<br>402<br>426                            | 86<br>34<br>86<br>86                  | 2,066<br>576<br>592<br>299<br>166  | 86<br>4<br>86<br>86                        | 1,368<br>508<br>690<br>330  | 127<br>57   | 1,954<br>581<br>  | 746<br>439<br>  | 2,032<br>472   |
| 3 50<br>3 76<br>1 38<br>5 42<br>4 40   | 4 2,1<br>1 5,4<br>1 5,4<br>4 1<br>0 5,3                            | 86<br>69<br>67<br>34                                       | 510<br>811<br>402<br>426                                     | 34<br>86<br>86<br>1                   | 576<br>592<br>299<br>166   | 4<br>86<br>86                              | 508<br>690<br>330   | 57<br>  | 581   | 439   | 472  |
| 3 76<br>1 38<br>5 42<br>4 40   | 1 5,4<br>1 5,4<br>4 1<br>0 5,3                                     | 69<br>67<br>34   | 811<br>402<br>426  | 86<br>86<br>1                         | 592<br>299<br>166  | 86<br>86                                   | 690<br>330  |   |   |   |  |
| 1 38<br>5 42<br>4 40   | 1 5,4<br>4 1<br>0 5,3  | 67<br>34   | 402<br>426   | 86<br>1                               | 299<br>166   | 86   | 330   |   |   |   |  |
| 5 42<br>4 40   | 4 1<br>0 5,3   | 34   | 426  | 1                                     | 166  |  |   |   |   |   |  |
| 40   | 0 5,3  |  |  | •                                     |  |  |   |   |   |   |  |
|  | ,  | 93   | 403  | 0.5                                   |  |  |   |   |   |   |  |
| 7 33   | 9 22   |  |  | 00                                    | 294  | 86   | 348   |   |   |   |  |
|  | - 2,2  | 69   | 330  | 86                                    | 601  |  |   | 76  | 400   | 326   | 320  |
| 5 1,09   | 4 2,0  | 41   | 1,117  | 33                                    | 1,046  | 4  | 765   | 55  | 1,077   | 439   | 1,061  |
|  |  |  | Chile  | dren                                  |  |  |   |   |   |   |  |
| er age 18  |  | _  | Students a   | nged 18-19                            | _  | •  | and older   |   | Par   | ents  |  |
| r Avera  | је   |  | Number   | Average                               |  | Number                                     | Average   |   | Number  | Average   |  |
| § \$1,37   | 9  |  | 15   | \$1,553                               |  | 89   | \$1,300   |   | 2   | \$844   |  |
| 3 1,27   | 2  |  | 15   | 1,366                                 |  | 89   | 1,129   |   | 2   | 634   |  |
| 1,29   | 2  |  | 15   | 1,384                                 |  | 89   | 1,369   |   | 2   | 1,592   |  |
|  |  |  | 1  | 146                                   |  | 35   | 378   |   | 2   | 592   |  |
|  |  |  | 15   | 185                                   |  | 89   | 171   |   | 2   | 210   |  |
|  |  |  |  |                                       |  |  |   |   |   |   |  |
| 36   | Averaç<br>66 \$1,379<br>66 1,299<br>5 344<br>66 10<br>66 10        | Average  16 \$1,379 16 1,272 16 1,292 15 340 16 107 16 107 | Average  16 \$1,379 16 1,272 16 1,292 15 340 16 107 16 107   | Number  Number  16 \$1,379            | Per Average         Number         Average           16         \$1,379         15         \$1,553           16         1,272         15         1,366           16         1,292         15         1,384           5         340         1         146           16         107         15         185           16         107         15         185 | Number Average  Number Average  16 \$1,379 | Per Average         Number         Average         Number           16         \$1,379         15         \$1,553         89           16         1,272         15         1,366         89           16         1,292         15         1,384         89           5         340         1         146         35           16         107         15         185         89           16         107         15         185         89 | er         Average         Number         Average           16         \$1,379         15         \$1,553         89         \$1,300           16         1,272         15         1,366         89         1,129           16         1,292         15         1,384         89         1,369           5         340         1         146         35         378           16         107         15         185         89         171           16         107         15         185         89         171 | Per Average         Number         Average         Number         Average           16         \$1,379         15         \$1,553         89         \$1,300           16         1,272         15         1,366         89         1,129           16         1,292         15         1,384         89         1,369           5         340         1         146         35         378           16         107         15         185         89         171           16         107         15         185         89         171 | er         Average         Number         Average         Number         Average         Number           16         \$1,379         15         \$1,553         89         \$1,300         2           16         1,272         15         1,366         89         1,129         2           16         1,292         15         1,384         89         1,369         2           5         340         1         146         35         378         2           16         107         15         185         89         171         2           16         107         15         185         89         171         2 | er         Average         Number         Average         Number         Average           16         \$1,379         15         \$1,553         89         \$1,300         2         \$844           16         1,272         15         1,366         89         1,129         2         634           16         1,292         15         1,384         89         1,369         2         1,592           5         340         1         146         35         378         2         592           16         107         15         185         89         171         2         210           16         107         15         185         89         171         2         210 |

<sup>&</sup>lt;sup>1</sup> Includes 2,108 annuities now payable as aged widow(er)s' annuities.

NOTE.--Detail will not produce overall average annuity amounts as deductions for work and other adjustments are not reflected. Component data based on cases where record is available. Data exclude 307 annuities to widow(er)s temporarily being paid at spouse rates pending final adjudication of survivor annuities.

<sup>&</sup>lt;sup>2</sup> Includes offset for tier I portion of survivor's employee annuity.

<sup>&</sup>lt;sup>3</sup> Includes spouse minimum increase, conversion from 1937 Act increase, and restoration of tier I reduction for receipt of employee annuity.

<sup>&</sup>lt;sup>4</sup> Amount added to tier II component to raise widow(er)'s annuity to the initial minimum amount at award.

<sup>&</sup>lt;sup>5</sup> Tier II based on deceased employee's tier II amount.

<sup>&</sup>lt;sup>6</sup> Sum of tier I and 1981-law regular tier II age reductions.

Table B24.--Survivor annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type and age of annuitant

| -  | Tota    | l <sup>2</sup> | Aged wid | ow(er)s | Disat<br>widow     |         | Widowed<br>(fathe |         | Rema<br>widow |         | Divor<br>widow |         | Child            | ren     |
|--|---------|----------------|----------|---------|--------------------|---------|-------------------|---------|---------------|---------|----------------|---------|------------------|---------|
| Age of annuitant <sup>1</sup>                      | Number  | Percent        | Number   | Percent | Number             | Percent | Number            | Percent | Number        | Percent | Number         | Percent | Number           | Percent |
| IN CURRENT-PAYMENT STATUS<br>ON SEPTEMBER 30, 2017 |         |                |          |         |                    |         |                   |         |               |         |                |         |                  |         |
| Under 10   | 314     | (3)            |          |         |                    |         |                   |         |               |         |                |         | 314              | 4       |
| 10 to 17   | 1,333   | 1              |          |         |                    |         |                   |         |               |         |                |         | 1,333            | 16      |
| 18 to 21   | 112     | (3)            |          |         |                    |         |                   |         |               |         |                |         | <sup>4</sup> 112 | 1       |
| 22 to 29   | 196     | (3)            |          |         |                    |         | 2                 | (3)     |               |         |                |         | 194              | 2       |
| 30 to 39   | 518     | (3)            |          |         |                    |         | 75                | 12      |               |         | 8              | (3)     | 435              | 5       |
| 40 to 49   | 1,046   | 1              |          |         |                    |         | 210               | 34      |               |         | 21             | (3)     | 815              | 10      |
| 50 to 59   | 2,554   | 2              |          |         | 501                | 14      | 225               | 36      | 15            | (3)     | 76             | 1       | 1,737            | 20      |
| 60 to 69   | 17,220  | 15             | 11,002   | 13      | 1,471              | 42      | 108               | 17      | 538           | 18      | 2,184          | 23      | 1,917            | 23      |
| 70 to 79   | 29,050  | 26             | 22,572   | 26      | 965                | 27      |                   |         | 879           | 29      | 3,465          | 36      | 1,167            | 14      |
| 80 to 89   | 39,034  | 35             | 34,123   | 39      | 468                | 13      |                   |         | 1,110         | 37      | 2,932          | 30      | 390              | 5       |
| 90 to 99   | 20,526  | 18             | 18,868   | 22      | 119                | 3       |                   |         | 482           | 16      | 986            | 10      | 64               | 1       |
| 100 and older                                      | 1,001   | 1              | 959      | 1       | 4                  | (3)     |                   |         | 13            | (3)     | 25             | (3)     |                  |         |
| Total  | 112,904 | 100            | 87,524   | 100     | <sup>5</sup> 3,528 | 100     | 620               | 100     | 3,037         | 100     | 9,697          | 100     | 8,478            | 100     |
| Average age  | -       | 78.8           | 8        | 32.2    |                    | 70.0    |                   | 50.6    |               | 80.2    |                | 77.6    |                  | 50.4    |

Table B24.--Survivor annuities in current-payment status on September 30, 2017, and awarded in fiscal year 2017, by type and age of annuitant - Continued

| _                             | Tota   | 2       | Aged wid | ow(er)s | Disal<br>widow |         | Widowed<br>(fathe |         | Rema<br>widow |         | Divor<br>widow |         | Child            | Iren   |
|-------------------------------|--------|---------|----------|---------|----------------|---------|-------------------|---------|---------------|---------|----------------|---------|------------------|--------|
| Age of annuitant <sup>1</sup> | Number | Percent | Number   | Percent | Number         | Percent | Number            | Percent | Number        | Percent | Number         | Percent | Number           | Percen |
| AWARDED IN FISCAL YEAR 2017   |        |         |          |         |                |         |                   |         |               |         |                |         |                  |        |
| Under 10                      | 107    | 2       |          |         |                |         |                   |         |               |         |                |         | 107              | 27     |
| 10 to 17                      | 189    | 3       |          |         |                |         |                   |         |               |         |                |         | <sup>6</sup> 189 | 48     |
| 18 to 21                      | 12     | (3)     |          |         |                |         |                   |         |               |         |                |         | <sup>7</sup> 12  | 3      |
| 22 to 29                      | 12     | (3)     |          |         |                |         | 2                 | 2       |               |         |                |         | 10               | 3      |
| 30 to 39                      | 50     | 1       |          |         |                |         | 26                | 30      |               |         | 2              | (3)     | 22               | 6      |
| 40 to 49                      | 53     | 1       |          |         |                |         | 33                | 38      | 1             | 1       | 5              | 1       | 14               | 4      |
| 50 to 59                      | 144    | 2       |          |         | 86             | 100     | 23                | 27      | 1             | 1       | 15             | 2       | 19               | 5      |
| 60 to 69                      | 2,361  | 34      | 1,861    | 34      |                |         | 2                 | 2       | 82            | 65      | 400            | 54      | 16               | 4      |
| 70 to 79                      | 1,942  | 28      | 1,695    | 31      |                |         |                   |         | 34            | 27      | 213            | 29      |                  |        |
| 80 to 89                      | 1,697  | 25      | 1,586    | 29      |                |         |                   |         | 9             | 7       | 100            | 13      | 1                | (3)    |
| 90 and older                  | 354    | 5       | 342      | 6       |                |         |                   |         |               |         | 11             | 1       |                  |        |
| Total                         | 6,921  | 100     | 5,484    | 100     | 86             | 100     | 86                | 100     | 127           | 100     | 746            | 100     | 390              | 100    |
| Average age                   | -      | 70.7    | -        | 75.2    |                | 54.5    |                   | 44.9    |               | 68.2    |                | 70.1    |                  | 18.9   |

<sup>1</sup> Age at end of fiscal year 2017 for annuities in current-payment status at end of year, and age on beginning date for annuities awarded in year.

NOTE.--Current-payment status data exclude 307 annuities to widow(er)s temporarily being paid at spouse rates pending final adjudication of survivor annuities.

<sup>&</sup>lt;sup>2</sup> Includes annuities to parents.

<sup>&</sup>lt;sup>3</sup> Less than 0.5 percent.

<sup>&</sup>lt;sup>4</sup> Includes 75 annuities to full-time students and 35 to disabled children. There were 2 children who recently turned 18 whose continued qualification was under review.

<sup>&</sup>lt;sup>5</sup> Includes 2,108 annuities now payable as aged widow(er)s' annuities.

<sup>&</sup>lt;sup>6</sup> Includes 9 annuities to full-time students, and 1 to a disabled child originally awarded a minor child annuity during the fiscal year.

<sup>&</sup>lt;sup>7</sup> Includes 6 annuities to full-time students and 6 to disabled children.

Table B25.--Survivor family benefits in current-payment status on December 31, 2016, by family composition and amount

|                          |                  |                  |            |                         | Family             | members on ro           | olls             |                  |                  |            |               |                    |                     |
|--------------------------|------------------|------------------|------------|-------------------------|--------------------|-------------------------|------------------|------------------|------------------|------------|---------------|--------------------|---------------------|
|                          | Aged or widow    |                  |            | dowed mot<br>father and |                    | Remarrie<br>divorced wi |                  | Two or widow     |                  |            | Children on   | ly                 |                     |
| Family amount            | Without children | With<br>children | 1<br>child | 2<br>children           | 3 or more children | Without children        | With<br>children | Without children | With<br>children | 1<br>child | 2<br>children | 3 or more children | Parent <sup>3</sup> |
| Less than \$100.00       | 1,957            |                  |            |                         |                    | 347                     |                  | 1                |                  | 144        | 1             |                    | 1                   |
| \$100.00 to \$199.99     | 1,810            |                  |            |                         |                    | 416                     |                  | 1                | 1                | 162        |               |                    | 1                   |
| \$200.00 to \$299.99     | 1,678            | 4                |            |                         |                    | 465                     |                  | 3                |                  | 132        | 1             |                    |                     |
| \$300.00 to \$399.99     | 1,683            | 1                |            |                         |                    | 472                     |                  | 11               |                  | 136        | 1             |                    |                     |
| \$400.00 to \$499.99     | ,                | 5                |            |                         |                    | 480                     |                  | 6                |                  | 214        |               | 1                  |                     |
| \$500.00 to \$599.99     | 1,979            | 8                |            |                         |                    | 512                     |                  | 16               | •••              | 229        | 2             | •••                | 1                   |
| \$600.00 to \$699.99     | 2,294            | 7                |            |                         |                    | 500                     | 1                | 10               |                  | 261        | 2             | •••                | 1                   |
| \$700.00 to \$799.99     |                  | 6                |            |                         |                    | 473                     | 1                | 22               |                  | 305        | 6             |                    | 1                   |
| \$800.00 to \$899.99     |                  | 10               | <br>1      |                         |                    | 490                     | 1                | 22               | <br>1            | 441        | 4             |                    | •                   |
| \$900.00 to \$999.99     | ,                | 4                |            | •••                     | •••                | 485                     | 1                | 33               |                  | 703        | 3             | •••                | 2                   |
| \$1,000.00 to \$1,099.99 | ,                | 13               |            |                         |                    | 446                     | 4                | 27               |                  | 703<br>547 |               | <br>1              | 1                   |
|                          | ,                |                  |            | •••                     | •••                |                         |                  |                  |                  |            |               | =                  | •                   |
| \$1,100.00 to \$1,299.99 |                  | 30               | 1          |                         |                    | 1,163                   | 15               | 71               | 1                | 864        | 8             | 1                  | 4                   |
| \$1,300.00 to \$1,499.99 |                  | 35               | 2          |                         |                    | 1,111                   | 9                | 88               |                  | 586        | 12            | •••                | 5                   |
| \$1,500.00 to \$1,699.99 |                  | 39               | 4          | 2                       |                    | 1,156                   | 6                | 103              | 3                | 320        | 16            |                    | 1                   |
| \$1,700.00 to \$1,899.99 |                  | 40               | 7          | 2                       |                    | 722                     | 17               | 122              |                  | 153        | 25            | 6                  |                     |
| \$1,900.00 to \$2,099.99 | 9,480            | 47               | 6          |                         | 1                  | 331                     | 11               | 149              | 2                | 60         | 21            | 3                  |                     |
| \$2,100.00 to \$2,299.99 | 7,265            | 58               | 12         |                         |                    | 189                     | 16               | 158              | 1                | 33         | 29            | 5                  |                     |
| \$2,300.00 to \$2,499.99 | 4,946            | 86               | 15         | 1                       | 1                  | 68                      | 19               | 157              | 3                | 8          | 25            | 1                  |                     |
| \$2,500.00 to \$2,699.99 | 3,470            | 89               | 19         | 3                       | 1                  | 6                       | 22               | 182              | 1                | 2          | 26            | 8                  |                     |
| \$2,700.00 to \$2,899.99 | 2,422            | 99               | 20         | 1                       |                    | 1                       | 26               | 146              | 2                |            | 21            | 1                  |                     |
| \$2,900.00 to \$3,099.99 | 1,665            | 119              | 23         | 9                       | 2                  | 1                       | 23               | 158              | 3                |            | 14            | 7                  | 1                   |
| \$3,100.00 to \$3,299.99 | 1.172            | 101              | 36         | 5                       | 2                  | 1                       | 19               | 173              | 2                |            | 18            | 7                  |                     |
| \$3,300.00 to \$3,499.99 |                  | 97               | 45         | 8                       | 2                  |                         | 18               | 140              | 2                |            | 20            | 7                  | 1                   |
| \$3,500.00 to \$3,699.99 |                  | 65               | 29         | 7                       | 3                  |                         | 16               | 139              | 4                |            | 15            | 6                  |                     |
| \$3,700.00 to \$3,899.99 |                  | 43               | 24         | 17                      | 8                  |                         | 18               | 108              | 4                |            | 14            | 10                 | 1                   |
| \$3,900.00 to \$4,099.99 |                  | 38               | 33         | 12                      | 10                 |                         | 6                | 86               | 7                |            | 5             | 6                  |                     |
| \$4,100.00 to \$4,299.99 |                  | 27               | 19         | 10                      | 5                  |                         | 1                | 67               | 6                | •••        | 5             | 3                  |                     |
| \$4,300.00 to \$4,499.99 |                  | 27<br>25         | 21         | 17                      | 5<br>5             |                         | 8                | 69               | 5                | •••        |               | 3                  | •••                 |
| . ,                      |                  | 26               | 21         | 15                      | 4                  |                         | 1                | 46               | 4                | •••        | •••           | 1                  | •••                 |
| \$4,500.00 to \$4,699.99 |                  | 20<br>21         | 16         | 7                       | ="                 |                         | 2                | 46<br>37         | 6                | •••        |               | •                  | •••                 |
| \$4,700.00 to \$4,899.99 |                  |                  |            |                         | 3                  |                         | 2                |                  |                  |            | •••           |                    |                     |
| \$4,900.00 to \$4,999.99 |                  | 4                | 6          | 2                       | 1                  |                         |                  | 17               | 2                |            |               | 1                  | •••                 |
| \$5,000.00 and over      | 7                | 36               | 41         | 35                      | 11                 | •••                     | 6                | 93               | 28               | •••        | •••           | •••                | •••                 |
| Total                    | 90,253           | 1,183            | 401        | 153                     | 59                 | 9,835                   | 267              | 2,461            | 88               | 5,300      | 294           | 78                 | 21                  |
| Average amount           | \$1,613          | \$2,890          | \$3,656    | \$4,258                 | \$4,218            | \$1,040                 | \$2,765          | \$2,827          | \$4,296          | \$982      | \$2,446       | \$3,098            | \$1,350             |

<sup>&</sup>lt;sup>1</sup> Excludes four families with only a widowed mother or father on the rolls, where the children's annuities were being withheld on December 31, 2016.

NOTE.--Data exclude 168 annuities to widow(er)s temporarily being paid at spouse annuity rates pending final adjudication of survivor annuities.

<sup>&</sup>lt;sup>2</sup> An aged or disabled widow(er) or mother (father) and one or more remarried or divorced widow(er)s, or two or more remarried or divorced widow(er)s.

<sup>&</sup>lt;sup>3</sup> Includes five families with a parent and one or more other beneficiaries.

Table B26.--Lump-sum death benefits and residual payments awarded in fiscal year 2017, by status of employee at death and amount

|                                      |                  |         | <u></u> | Status of emple | oyee at death |         |
|--------------------------------------|------------------|---------|---------|-----------------|---------------|---------|
|                                      | Tot              | al      | Non-    | -retired        | Re            | tired   |
| Amount                               | Number           | Percent | Number  | Percent         | Number        | Percent |
| LUMP-SUM DEATH BENEFITS <sup>1</sup> |                  |         |         |                 |               |         |
| Less than \$200.00                   | 60               | 2       |         |                 | 60            | 2       |
| \$200.00 to \$299.99                 | <sup>2</sup> 274 | 11      | 70      | 100             | 204           | 8       |
| 300.00 to \$399.99                   | 13               | 1       |         |                 | 13            | 1       |
| 400.00 to \$499.99                   | 25               | 1       |         |                 | 25            | 1       |
| 500.00 to \$599.99                   | 29               | 1       |         |                 | 29            | 1       |
| 600.00 to \$699.99                   | 44               | 2       |         |                 | 44            | 2       |
| 700.00 to \$799.99                   | 69               | 3       |         |                 | 69            | 3       |
| 800.00 to \$899.99                   | 111              | 4       |         |                 | 111           | 5       |
| 900.00 to \$999.99                   | 251              | 10      |         |                 | 251           | 10      |
| 1,000.00 to \$1,099.99               | 688              | 27      |         |                 | 688           | 28      |
| 1,100.00 to \$1,199.99               | 868              | 34      |         |                 | 868           | 35      |
| 1,200.00 and over                    | 85               | 3       |         |                 | 85            | 3       |
| 1,200.00 and 0701                    |                  |         |         |                 |               |         |
| Total                                | 2,517            | 100     | 70      | 100             | 2,447         | 100     |
| Average amount                       |                  | \$933   |         | \$255           |               | \$953   |
| RESIDUAL PAYMENTS                    |                  |         |         |                 |               |         |
| _ess than \$500.00                   |                  |         |         |                 |               |         |
| 500.00 to \$999.99                   | 1                | 33      | 1       | 33              |               |         |
| 1,000.00 to \$1,999.99               | 2                | 67      | 2       | 67              |               |         |
| 2,000.00 to \$2,999.99               |                  |         |         |                 |               |         |
| 3,000.00 to \$3,999.99               |                  |         |         |                 |               |         |
| 4,000.00 to \$4,999.99               |                  |         |         |                 |               |         |
| 5,000.00 to \$5,999.99               |                  |         |         |                 |               |         |
| 6,000.00 to \$6,999.99               |                  |         |         |                 |               |         |
| 7,000.00 to \$7,999.99               |                  |         |         |                 |               |         |
| 8,000.00 to \$8,999.99               |                  |         |         |                 |               |         |
| 9,000.00 to \$9,999.99               |                  | ••      |         |                 |               |         |
| 10,000.00 and over                   |                  | • •     | ••      |                 |               |         |
|                                      |                  |         |         |                 |               |         |
| Total                                | 3                | 100     | 3       | 100             | • •           | • •     |
| Average amount                       |                  | \$1,040 |         | \$1,040         |               |         |

<sup>&</sup>lt;sup>1</sup> Includes 2 awards of deferred lump-sum benefits equal to \$255.

NOTE.--Number of benefits refers to number of employees whose deaths gave rise to the benefits rather than to number of beneficiaries who received them.

<sup>&</sup>lt;sup>2</sup> Includes 257 awards of \$255, the maximum amount under the 1974 Act when the employee completed 10 years of service after 1974 or, if less than 10 years of service, at least 5 were after 1995. The employee was non-retired at death in 70 of these cases and retired in 187 cases.

Table B27.--Retirement and survivor benefits in current-payment status on September 30, 2017, by class and state (Amounts in thousands)

| <u> </u>           | Total  | 1        | Retirement | penefits <sup>2</sup> | Survivor be | enefits |
|--------------------|--------|----------|------------|-----------------------|-------------|---------|
|                    |        | Monthly  |            | Monthly               |             | Monthly |
| State <sup>3</sup> | Number | amount   | Number     | amount                | Number      | amount  |
| Alabama            | 11,800 | \$18,904 | 9,700      | \$15,543              | 2,100       | \$3,358 |
| Alaska             | 200    | 292      | 200        | 238                   | (4)         | 53      |
| Arizona            | 11,900 | 18,761   | 9,800      | 15,553                | 2,000       | 3,191   |
| Arkansas           | 12,400 | 19,661   | 10,400     | 16,664                | 1,900       | 2,984   |
| California         | 32,000 | 48,760   | 26,100     | 40,172                | 5,800       | 8,564   |
| Colorado           | 10,400 | 17,313   | 8,900      | 14,898                | 1,500       | 2,409   |
| Connecticut        | 2,900  | 5,516    | 2,300      | 4,637                 | 600         | 878     |
| Delaware           | 2,900  | 4,898    | 2,500      | 4,284                 | 400         | 613     |
| Washington DC      | 400    | 623      | 300        | 532                   | 100         | 91      |
| Florida            | 36,200 | 57,896   | 30,400     | 49,378                | 5,800       | 8,491   |
| Georgia            | 21,100 | 34,219   | 17,800     | 29,035                | 3,300       | 5,177   |
| Hawaii             | 200    | 264      | 200        | 216                   | (4)         | 47      |
| Idaho              | 5,700  | 9,256    | 4,800      | 7,752                 | 900         | 1,496   |
| Illinois           | 39,900 | 62,296   | 32,800     | 51,529                | 6,900       | 10,724  |
| Indiana            | 19,100 | 30,376   | 15,600     | 25,016                | 3,400       | 5,340   |
| lowa               | 11,300 | 18,057   | 9,400      | 15,065                | 1,900       | 2,977   |
| Kansas             | 17,100 | 28,021   | 14,400     | 23,689                | 2,600       | 4,319   |
| Kentucky           | 17,600 | 27,113   | 14,400     | 22,071                | 3,200       | 5,029   |
| Louisiana          | 9,100  | 14,195   | 7,400      | 11,667                | 1,700       | 2,524   |
| Maine              | 2,900  | 4,126    | 2,300      | 3,255                 | 600         | 869     |
| Maryland           | 10,300 | 16,327   | 8,400      | 13,636                | 1,800       | 2,687   |
| Massachusetts      | 4,600  | 7,255    | 3,800      | 6,064                 | 800         | 1,190   |
| Michigan           | 16,000 | 24,907   | 13,100     | 20,284                | 2,900       | 4,605   |
| Minnesota          | 17,100 | 26,813   | 14,100     | 22,262                | 3,000       | 4,530   |
| Mississippi        | 7,000  | 10,817   | 5,700      | 8,753                 | 1,300       | 2,061   |
| Missouri           | 23,500 | 37,097   | 19,700     | 31,231                | 3,800       | 5,844   |
| Montana            | 7,400  | 11,930   | 6,300      | 10,153                | 1,100       | 1,769   |
| Nebraska           | 18,300 | 32,285   | 16,100     | 28,527                | 2,200       | 3,741   |
| Nevada             | 4,000  | 6,293    | 3,400      | 5,276                 | 700         | 1,013   |
| New Hampshire      | 1,000  | 1,660    | 900        | 1,376                 | 200         | 284     |
| New Jersey         | 10,000 | 17,619   | 8,100      | 14,723                | 1,900       | 2,894   |
| New Mexico         | 5,000  | 7,903    | 4,100      | 6,463                 | 900         | 1,435   |
| New York           | 23,800 | 41,186   | 19,300     | 34,436                | 4,500       | 6,741   |
| North Carolina     | 12,200 | 18,502   | 9,900      | 15,170                | 2,300       | 3,325   |
| North Dakota       | 3,900  | 6,436    | 3,200      | 5,289                 | 700         | 1,142   |

Table B27.--Retirement and survivor benefits in current-payment status on September 30, 2017, by class and state (Amounts in thousands) - Continued

| _                      | Total <sup>1</sup> |             | Retirement benefits <sup>2</sup> |           | Survivor benefits |           |
|------------------------|--------------------|-------------|----------------------------------|-----------|-------------------|-----------|
| <u>.</u>               |                    | Monthly     |                                  | Monthly   |                   | Monthly   |
| State <sup>3</sup>     | Number             | amount      | Number                           | amount    | Number            | amount    |
| Ohio                   | 29,200             | \$44,391    | 23,200                           | \$35,237  | 5,900             | \$9,136   |
| Oklahoma               | 6,000              | 9,446       | 4,800                            | 7,647     | 1,100             | 1,793     |
| Oregon                 | 9,400              | 14,629      | 7,800                            | 12,068    | 1,600             | 2,547     |
| Pennsylvania           | 37,300             | 59,428      | 29,600                           | 47,831    | 7,600             | 11,580    |
| Rhode Island           | 700                | 1,198       | 600                              | 1,015     | 100               | 183       |
| South Carolina         | 8,400              | 13,321      | 7,000                            | 11,198    | 1,400             | 2,119     |
| South Dakota           | 2,200              | 3,547       | 1,900                            | 3,072     | 300               | 473       |
| Tennessee              | 15,100             | 23,953      | 12,400                           | 19,935    | 2,600             | 4,006     |
| Texas                  | 42,300             | 69,775      | 35,200                           | 58,629    | 7,000             | 11,082    |
| Utah                   | 6,100              | 10,106      | 5,100                            | 8,400     | 1,000             | 1,699     |
| Vermont                | 800                | 1,175       | 700                              | 902       | 200               | 272       |
| Virginia               | 19,400             | 31,103      | 15,800                           | 25,698    | 3,600             | 5,395     |
| Washington             | 13,200             | 20,895      | 10,800                           | 17,224    | 2,300             | 3,661     |
| West Virginia          | 9,500              | 15,018      | 7,500                            | 11,875    | 2,000             | 3,138     |
| Wisconsin              | 11,900             | 18,200      | 9,800                            | 15,012    | 2,000             | 3,177     |
| Wyoming                | 4,600              | 8,054       | 4,000                            | 7,114     | 500               | 933       |
| Outside United States: |                    |             |                                  |           |                   |           |
| Canada                 | 2,100              | 1,353       | 1,400                            | 702       | 700               | 651       |
| Mexico                 | 200                | 194         | 100                              | 72        | 100               | 122       |
| Other                  | 600                | 724         | 400                              | 501       | 200               | 223       |
| <br>Total⁵             | 648,300            | \$1,034,098 | 533,400                          | \$858,980 | 113,200           | \$174,585 |

<sup>&</sup>lt;sup>1</sup> Includes 1,700 partition payments to spouses and divorced spouses where the employee is deceased or not otherwise entitled to an annuity.

NOTE.--Retirement benefits include regular and supplemental employee annuities, spouse annuities and divorced spouse annuities. Survivor benefits include annuities to aged and disabled widow(er)s, widowed mothers and fathers, remarried and divorced widow(er)s, children, parents, and widow(er)s annuities temporarily being paid at spouse annuity rates pending final adjudication of survivor annuities. Benefit amounts exclude social security payments to dual beneficiaries.

<sup>&</sup>lt;sup>2</sup> Includes 122,000 supplemental annuities to employees receiving regular annuities. In a relatively small number of cases, employees were also receiving spouse or widow(er)'s benefits.

<sup>&</sup>lt;sup>3</sup> State of residence of beneficiary on September 30, 2017.

<sup>4</sup> Less than 50

<sup>&</sup>lt;sup>5</sup> Includes beneficiaries whose state of residence was unknown.

Figure B27.--Number of RR Act Beneficiaries in Current-Payment Status by State, Fiscal Year 2017

