

Ret 4.11 Prescribed interest. The prescribed rate of interest shall be 3½% per annum compounded annually.

History: 1-2-56; am. Register, November, 1957, No. 23, eff. 12-31-57.

Ret 4.21 Survival rates. The survival rates shall be as follows:

Survival Rates

Assumed probability that participant will ultimately be granted a retirement annuity, a disability annuity, or that a death benefit will become payable on his account under section 66.908 (2) (a), Wis. Stats.

| Age | Survival Rate | Age | Survival Rate |
|-----|---------------|-----|---------------|
| 15 | .191 | 45 | .969 |
| 16 | .210 | 46 | .975 |
| 17 | .230 | 47 | .980 |
| 18 | .252 | 48 | .983 |
| 19 | .276 | 49 | .987 |
| 20 | .302 | 50 | .990 |
| 21 | .333 | 51 | .993 |
| 22 | .368 | 52 | .995 |
| 23 | .406 | 53 | .997 |
| 24 | .448 | 54 | .999 |
| 25 | .493 | 55 | 1.000 |
| 26 | .542 | 56 | 1.000 |
| 27 | .592 | 57 | 1.000 |
| 28 | .642 | 58 | 1.000 |
| 29 | .688 | 59 | 1.000 |
| 30 | .726 | 60 | 1.000 |
| 31 | .756 | 61 | 1.000 |
| 32 | .782 | 62 | 1.000 |
| 33 | .804 | 63 | 1.000 |
| 34 | .825 | 64 | 1.000 |
| 35 | .844 | 65 | 1.000 |
| 36 | .862 | 66 | 1.000 |
| 37 | .878 | 67 | 1.000 |
| 38 | .893 | 68 | 1.000 |
| 39 | .907 | 69 | 1.000 |
| 40 | .919 | 70 | 1.000 |
| 41 | .931 | 71 | 1.000 |
| 42 | .942 | 72 | 1.000 |
| 43 | .953 | 73 | 1.000 |
| 44 | .961 | 74 | 1.000 |

History: 1-2-56; am. Register, August, 1963, No. 92, eff. 9-1-63.

Ret 4.31 Disability premiums. Pursuant to section 66.912 (3) (a), Wis. Stats., the disability benefit premiums shall be as follows:

Municipality Contribution Rates—Disability Benefits

The percentage is determined for each municipality as follows:

(1) Determine the prior calendar year earnings of all active employees under age 65.

(2) Determine the prior calendar year earnings of all active employees.

(3) Divide item (1) by item (2).

(4) Multiply the result in item (3) by 0.40%. The result is the percentage municipality rate for disability for the succeeding year.

History: 1-2-56; am. Register, November, 1957, No. 23, eff. 12-31-57; am. Register, July, 1962, No. 79, eff. 8-1-62.

Ret 4.32 Disability reserve. The amount credited to the reserve for annuities granted upon the granting of any disability annuity shall be determined on the following actuarial bases:

(1) **DISABILITY ANNUITY TO EMPLOYEE.** The basis underlying the factors in section Ret 4.011, table E-Life, modified by the assumption (1) of a mortality rate of 12% for the first year the annuity is payable; and (2) that the age of the employee is 2 years older than his actual age.

(2) **DEATH BENEFIT UNDER SECTION 66.908 (2) (e), WIS. STATS.** The basis underlying the factors in section Ret 4.031, table B-Life.

History: 1-2-56; am. Register, November, 1957, No. 23, eff. 12-31-57; am. Register, April, 1962, No. 76, eff. 5-1-62.

Ret 4.35 Special disability contribution rates. For purposes of determining municipality contribution rates, the following annual probabilities that a participant will within a year become entitled to a special disability annuity under section 66.907 (3), Wis. Stats., shall be assumed:

| <i>Age</i> | <i>Special Disability Rate</i> |
|------------|--|
| 55 ----- | .030 |
| 56 ----- | .035 |
| 57 ----- | .040 |
| 58 ----- | .045 |
| 59 ----- | .050 |

History: Cr. Register, April, 1960, No. 52, eff. 5-1-60.