

**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	.498	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	.898	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 0.55%. 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; am. Register, November, 1964, No. 107, eff. 12-1-64.

**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.