

**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	.274	45	.988
16	.295	46	.991
17	.318	47	.994
18	.343	48	.996
19	.370	49	.998
20	.399	50	1.000
21	.430	51	1.000
22	.462	52	1.000
23	.495	53	1.000
24	.530	54	1.000
25	.565	55	1.000
26	.600	56	1.000
27	.635	57	1.000
28	.669	58	1.000
29	.702	59	1.000
30	.734	60	1.000
31	.764	61	1.000
32	.793	62	1.000
33	.821	63	1.000
34	.847	64	1.000
35	.871	65	1.000
36	.893	66	1.000
37	.912	67	1.000
38	.930	68	1.000
39	.944	69	1.000
40	.957	70	1.000
41	.966	71	1.000
42	.974	72	1.000
43	.980	73	1.000
44	.984	74	1.000

**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.