

**WAC 296-14-8810 Pension tables, pension discount rate and mortality tables.** (1) The department uses actuarially determined pension tables for calculating pension annuity values, required pension reserves, and actuarial adjustments to monthly benefit amounts.

(a) The department's actuaries calculate the pension tables based on:

- (i) Mortality tables from nationally recognized sources;
- (ii) The department's experience with rates of mortality, disability, and remarriage for annuity recipients;
- (iii) A pension discount rate of 4.0 percent for state fund pensions;
- (iv) A pension discount rate of 5.6 percent for self-insured pensions, including the United States Department of Energy pensions; and
- (v) The higher of the two pension discount rates so that pension benefits for both state fund and self-insured recipients use the same reduction factors for the calculation of death benefit options under RCW 51.32.067.

(b) The department's actuaries periodically investigate whether updates to the mortality tables relied on or the department's experience with rates of mortality, disability, and remarriage by its annuity recipients warrant updating the department's pension tables.

(2) To obtain a copy of any of the department's pension tables, contact the department of labor and industries actuarial services.

[Statutory Authority: RCW 51.04.020, 51.44.070(1), and 51.44.080. WSR 23-04-078, § 296-14-8810, filed 1/31/23, effective 4/1/23; WSR 22-05-075, § 296-14-8810, filed 2/15/22, effective 4/1/22; WSR 21-02-066, § 296-14-8810, filed 1/5/21, effective 4/1/21; WSR 20-02-114, § 296-14-8810, filed 1/2/20, effective 4/1/20; WSR 19-01-096, § 296-14-8810, filed 12/18/18, effective 4/1/19; WSR 18-05-081, § 296-14-8810, filed 2/20/18, effective 4/1/18; WSR 17-05-096, § 296-14-8810, filed 2/14/17, effective 4/1/17; WSR 16-05-087, § 296-14-8810, filed 2/16/16, effective 4/1/16; WSR 15-02-061, § 296-14-8810, filed 1/6/15, effective 4/1/15.]