

**WAC 284-74-100 Smoker/nonsmoker mortality tables.** The purpose of this section is to permit the use of mortality tables approved by the National Association of Insurance Commissioners (NAIC) that reflect differences in mortality between smokers and nonsmokers in determining minimum reserve liabilities, minimum cash surrender values and amounts of paid-up nonforfeiture benefits for plans of insurance with separate premium rates for smokers and nonsmokers.

(1) As used in this section, the following definitions apply:

(a) "1980 CSO table, with or without ten-year select mortality factors," means that mortality table consisting of separate rates of mortality for male and female lives, developed by the society of actuaries committee to recommend new mortality tables for valuation of standard individual ordinary life insurance, incorporated in the 1980 NAIC amendments to the model standard valuation law and standard nonforfeiture law for life insurance and referred to in those models as the commissioners 1980 standard ordinary mortality table, with or without ten-year select mortality factors and set forth in *Transactions, Society of Actuaries*, Vol. XXXIII (1981), pp. 617 and 618, and referred to as commissioners 1980 standard ordinary mortality table (1980 CSO). The same select factors will be used for both smokers and nonsmokers tables. These select factors are set forth in *Transactions, Society of Actuaries*, Vol. XXXIII (1981), p. 669, and referred to therein as selection factors for alternate method of determining life insurance reserves and deficiency reserve requirements (1980 CSO with ten-year select mortality factors).

(b) "1980 CET table" means that mortality table consisting of separate rates of mortality for male and female lives, developed by the society of actuaries committee to recommend new mortality tables for valuation of standard individual ordinary life insurance, incorporated in the 1980 NAIC amendments to the standard model nonforfeiture law for life insurance and referred to in those models as the commissioners 1980 extended term insurance table, and set forth in *Transactions, Society of Actuaries*, Vol. XXXIII (1981), pp. 617 and 619, and referred to as commissioners 1980 extended term insurance mortality table (1980 CET).

(c) "1958 CSO table" means that mortality table developed by the society of actuaries special committee on new mortality tables, incorporated in the NAIC model standard nonforfeiture law for life insurance and referred to in that model as the commissioners 1958 standard ordinary mortality table, and set forth in *Proceedings of the National Association of Insurance Commissioners*, 1959, Vol. I, p. 195 (also see 1960, Vol. I, p. 211, and 1978, Vol. I, p. 537) and referred to as commissioners 1958 standard ordinary mortality table (1958 CSO).

(d) "1958 CET table" means that mortality table developed by the society of actuaries special committee on new mortality tables, incorporated in the NAIC model standard nonforfeiture law for life insurance and referred to in that model as the commissioners 1958 extended term insurance table, and set forth in *Proceedings of the National Association of Insurance Commissioners*, 1959, Vol. I, p. 196, and referred to as commissioners 1958 extended term insurance mortality table (1958 CET).

(e) The phrase "smoker and nonsmoker mortality tables" refers to the mortality tables with separate rates of mortality for smokers and nonsmokers derived from the tables defined in (a) through (d) of this subsection which were developed by the society of actuaries task force on smoker/nonsmoker mortality and the California insurance department staff and recommended by the NAIC technical staff actuarial group, and

are published in *Proceedings, National Association of Insurance Commissioners*, 1984, Vol. I, pp. 402-413.

(f) The phrase "composite mortality tables" refers to the mortality tables defined in (a) through (d) of this subsection as they were originally published with rates of mortality that do not distinguish between smokers and nonsmokers.

(2) For any policy of insurance delivered or issued for delivery in this state after the effective date of this section and before January 1, 1989, at the option of the company and subject to the conditions stated in subsection (4) of this section:

(a) The 1958 CSO smoker and nonsmoker mortality tables may be substituted for the 1958 CSO table; and

(b) The 1958 CET smoker and nonsmoker mortality tables may be substituted for the 1958 CET table for use in determining minimum reserve liabilities and minimum cash surrender values and amounts of paid-up nonforfeiture benefits.

Provided that for any category of insurance issued on female lives with minimum reserve liabilities and minimum cash surrender values and amounts of paid-up nonforfeiture benefits determined using the 1958 CSO or 1958 CET smoker and nonsmoker mortality tables, such minimum values may be calculated according to an age not more than six years younger than the actual age of the insured.

Provided further that the substitution of the 1958 CSO or 1958 CET smoker and nonsmoker mortality tables is available only if made for each policy of insurance on a policy form delivered or issued for delivery on or after the effective date of this section and before a date not later than January 1, 1989.

(3) For any policy of insurance delivered or issued for delivery in this state after the effective date of this regulation, at the option of the company and subject to the conditions stated in subsection (4) of this section:

(a) The 1980 CSO smoker and nonsmoker mortality tables, with or without ten-year select mortality factors, may be substituted for the 1980 CSO table, with or without ten-year select mortality factors; and

(b) The 1980 CET smoker and nonsmoker mortality tables may be substituted for the 1980 CET table for use in determining minimum reserve liabilities and minimum cash surrender values and amounts of paid-up nonforfeiture benefits.

(4) Conditions. For each plan of insurance with separate rates for smokers and nonsmokers an insurer may:

(a) Use composite mortality tables to determine minimum reserve liabilities, minimum cash surrender values and amounts of paid-up nonforfeiture benefits;

(b) Use smoker and nonsmoker mortality tables to determine the valuation net premiums and additional minimum reserves, if any, required by RCW 48.74.070 and use composite mortality tables to determine the basic minimum reserves, minimum cash surrender values and amounts of paid-up nonforfeiture benefits; or

(c) Use smoker and nonsmoker mortality tables to determine minimum reserve liabilities, minimum cash surrender values and amounts of paid-up nonforfeiture benefits.

(5) For purposes of determining nonforfeiture values and reserves, this section applies to all individual life insurance policies as defined in RCW 48.11.020 which are issued or delivered in this state after December 31, 1986. For purposes of RCW 48.74.070 (Minimum reserve if gross premium less than valuation net premium), this section applies to all individual life insurance policies as defined in

RCW 48.11.020 which are issued or delivered in this state after December 31, 1985.

[Statutory Authority: RCW 48.02.060. WSR 87-05-046 (Order R 87-3), § 284-74-100, filed 2/18/87.]