

**Life Actuarial (A) Task Force/ Health Actuarial (B) Task Force
Amendment Proposal Form***

1. Identify yourself, your affiliation and a very brief description (title) of the issue.
Mary Bahna-Nolan, Joint American Academy of Actuaries Life Experience Committee and Society of Actuaries Preferred Mortality Oversight Group– adoption of new CSO tables
2. Identify the document, including the date if the document is “released for comment,” and the location in the document where the amendment is proposed:
Valuation Manual (June 18, 2015), VM-M Section 1.H.
3. Show what changes are needed by providing a red-line version of the original verbiage with deletions and identify the verbiage to be deleted, inserted or changed by providing a red-line (turn on “track changes” in Word®) version of the verbiage. (You may do this through an attachment.)
See attached pages
4. State the reason for the proposed amendment? (You may do this through an attachment.)
To adopt the 2017 CSO Tables for valuation and nonforfeiture.

* This form is not intended for minor corrections, such as formatting, grammar, cross–references or spelling. Those types of changes do not require action by the entire group and may be submitted via letter or email to the NAIC staff support person for the NAIC group where the document originated.

NAIC Staff Comments:

Dates: Received	Reviewed by Staff	Distributed	Considered
Notes:			

W:\National Meetings\2010\...\TF\LHA\

VM-M: APPENDIX M MORTALITY TABLES

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Definitions

- Section 1. Valuation Mortality Tables**
Section 2. Industry Experience Mortality Tables

Definitions

- A. “Composite mortality table” means a mortality table with rates of mortality that do not distinguish between smokers and nonsmokers.
- B. “Smoker and nonsmoker mortality table” means a mortality table with separate rates of mortality for smokers and nonsmokers.

Section 1. Valuation Mortality Tables

- A. 1959 Accidental Death Benefits Table
- B. 1961 Commissioners Standard Industrial Mortality Table
Composite Table (1961 CSI)
Proceedings of the NAIC, 1961 Volume II – pages 538- 540
- C. 1961 Commissioners Industrial Extended Term Insurance Table
Composite Table (1961 CIET)
Proceedings of the NAIC, 1961 Volume II – pages 541- 543
- D. 1980 Commissioners Standard Ordinary Mortality Tables
1. Composite Tables (with optional 10 Ten-Year Select Mortality Factors) (1980 CSO)
Proceedings of the NAIC, 1980 Volume I – page 598
 2. Smoker/Nonsmoker tables (1980 CSO NS and 1980 CSO SM)
Proceedings of the NAIC, 1984 – pages 406 – 413
 3. Blended tables (1980 CSO B, 1980 CSO C, 1980 CSO D, 1980 CSO E, 1980 CSO F)
Proceedings of the NAIC, 1984 – pages 396 – 400
- E. 1980 Commissioners Extended Term Insurance Tables
1. Composite Tables (1980 CET)
Proceedings of the NAIC, 1980 Volume I – page 619
 2. Smoker/Nonsmoker tables (1980 CET NS and 1980 CET SM)
Proceedings of the NAIC, 1984 – pages 406 – 413

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3. Blended tables (1980 CET B, 1980 CET C, 1980 CET D, 1980 CET E, 1980 CET F)

Proceedings of the NAIC, 1984 – pages 396 – 400

- F. 1983 Group Annuity Mortality Table without projection

- G. 2001 Commissioners Standard Ordinary Mortality tables (2001 CSO)

1. “2001 CSO Mortality Table” means that mortality table, consisting of separate rates of mortality for male and female lives, developed by the American Academy of Actuaries CSO Task Force from the Valuation Basic Mortality Table developed by the Society of Actuaries Individual Life Insurance Valuation Mortality Task Force, and adopted by the NAIC in December 2002. The 2001 CSO Mortality Table is included in the Proceedings of the NAIC (2nd Quarter 2002). Unless the context indicates otherwise, the “2001 CSO Mortality Table” includes both the ultimate form of that table and the select and ultimate form of that table and includes both the smoker and nonsmoker mortality tables and the composite mortality tables. It also includes both the age-nearest-birthday and age-last-birthday bases of the mortality tables.
2. “2001 CSO (F)” means that mortality table consisting of the rates of mortality for female lives from the 2001 CSO Mortality Table.
3. “2001 CSO (M)” means that mortality table consisting of the rates of mortality for male lives from the 2001 CSO Mortality Table.
4. “2001 CSO Preferred Class Structure Mortality Table” means mortality tables with separate rates of mortality for super preferred nonsmokers, preferred nonsmokers, residual standard nonsmokers, preferred smokers, and residual standard smoker splits of the 2001 CSO Nonsmoker and Smoker Tables, as adopted by the NAIC at the September, 2006 national meeting and published in the *NAIC Proceedings {3rd Quarter 2006}*. Unless the context indicates otherwise, the “2001 CSO Preferred Class Structure Mortality Table” includes both the ultimate form of that table and the select and ultimate form of that table. It includes both the smoker and nonsmoker mortality tables. It includes both the male and female mortality tables and the gender composite mortality tables. It also includes both the age-nearest-birthday and age-last-birthday bases of the mortality table.

- H. 2017 Commissioners Standard Ordinary Mortality tables (2017 CSO)

1. “2017 CSO Mortality Table” means that mortality table, consisting of separate rates of mortality for male and female lives, developed by the CSO Subgroup of the Joint American Academy of Actuaries Life Experience Committee and Society of Actuaries Preferred Mortality Oversight Group from the 2015 Valuation Basic Mortality Table developed by the joint group’s Valuation Basic Mortality Subgroup, and adopted by the NAIC in [November 2015]. The 2017 CSO Mortality Table is included in the Proceedings of the NAIC [Xnd Quarter 2015]. Unless the context indicates otherwise, the “2017 CSO Mortality Table” includes both the ultimate form of that table and the select and ultimate form of that table and includes both the smoker and nonsmoker mortality tables and the composite mortality tables. It also includes both the age-nearest-birthday and age-last-birthday bases of the mortality tables.
2. “2017 CSO (F)” means that mortality table consisting of the rates of mortality for female lives from the 2017 CSO Mortality Table.
3. “2017 CSO (M)” means that mortality table consisting of the rates of mortality for male lives from the 2017 CSO Mortality Table.
4. “2017 CSO Preferred Class Structure Mortality Table” means those mortality tables with separate rates of mortality for super preferred nonsmokers, preferred nonsmokers, residual standard nonsmokers, preferred smokers, and residual standard smoker splits of the 2017 CSO Nonsmoker and Smoker Tables, as adopted by the NAIC at the November 2015 national meeting and published in the NAIC Proceedings [X Quarter 2015]. Unless the context indicates otherwise, the “2017 CSO Preferred Class Structure Mortality Table” includes both the ultimate form of that table and the select and ultimate form of that table. It includes both the smoker and nonsmoker mortality tables. It includes both the male and female mortality tables. It also includes both the age-nearest-birthday and age-last-birthday bases of the mortality table.

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Section 2. Industry Experience Mortality Tables

1. 2008 Valuation Basic Table (2008 VBT)

