Comment #20 – 2/27/15 – 3:08 p.m.

Please consider the following comments on the Proposed Actuarial Standard of Practice.

- 1. Please consider changing the title to **Actuarial Projection Modeling** or something similar. I am concerned that the current draft ASOP has little relevance to predictive modeling or statistical modeling, so action should be taken to minimize possible misunderstandings.
- 2. To the extent that **model input** is not a defined term, please consider refinements so that "**input** to a **model**" appears rather than "**model input**". This is consistent with the presentation in <u>Sections 2.1 and 2.2</u> and may enhance clarity.
- 3. Please consider <u>Section 3.2.5(b)</u> where the actuary is to consider "whether grouping **model inputs** will produce reasonable results" among other things. With respect to grouping **inputs** to a **model**, I believe that the actuary should be required to ensure that accuracy of the model is not compromised by the grouping methodology selected.
- 4. Please consider <u>Section 3.3.1(a)(1)</u>, where it is taken for granted that the distinction between "**model input** values" and "actual **data**" is clear and unambiguous. I believe that greater care should be taken to clarify any distinction between (for example) "raw data" vs. "input data" or "ungrouped data" vs. "grouped data". Guidance on the development of "**model input** values" from "actual **data**" should be given greater visibility.

Thank you for considering the above comments.

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