Florida Commission on Hurricane

Loss Projection Methodology

Memo

To: Modelers

From: Donna Sirmons, Staff

Date: October 11, 2019

Re: 2017 Flood Standards Report of Activities Q&As

**QUESTION #1:** Form AF-3: Please confirm whether or not there is a mistake in item D. We think it should be total loss instead of total loss *cost*.

**ANSWER #1:** Although Form AF-3 is titled “Personal Residential Standard Flood Loss Costs by ZIP Code,” the completion of the form entails totaling the flood losses within each ZIP Code for each storm rather than providing loss costs per thousand dollars of exposure. Item D should be “total flood losses by ZIP Code.”

**QUESTION #2:** Form AF-4:

1. The form is by county, but item B asks for high, average, and low loss costs “using rating areas or geographic zones.” Need clarification on how the areas apply to this form.
2. The given form refers to “Standard” and Time Element flood loss costs, but the form description includes building property, personal property, and time element coverage. Is standard flood loss the sum of building and personal property losses? (Note: For Owners, “flood loss costs per $1,000 shall be specified for *each* coverage limit.” For Manufactured Homes, “flood loss costs per $1,000 shall be related to *the* coverage limit.”)

**ANSWER #2:** Form AF-4:

1. Completion of Form AF-4 depends on the modeler’s modeling-organization-specified, predetermined, and comprehensive exposure dataset. Ideally, Form AF-4 would be completed at the county level irrespective of rating areas or geographic zones. Owing to data availability issues, there is some latitude built into the form completion in determining loss costs at a rating area or geographic basis.
2. “Standard” is used in the title of Form AF-4, but does not impact the description as given within, so use the description to guide the completion of the form.

If you have additional questions, please let me know so the Q&As can be shared with all modelers.