From:	Stephen Maurano - NOAA Federal <stephen.maurano@noaa.gov>
Sent:	Tuesday, April 30, 2019 4:22 PM
To:	Evan Sawyer - NOAA Federal
Cc:	Cathy Marcinkevage - NOAA Federal
Subject:	Re: ROCON excel file
Attachments:	temp mort 96 - 16.xlsx

here are two alternatives... I think the first might be more intuitive: it shows the relative trends in mortality over time (top of clustered chart) compared to the model (black diamonds), with an emphasis on the relative influence of temperature (blue) versus other sources of mortality (green). I like using the bars vs symbols to differentiate the two types of data (modeled vs actual). I also dropped 2016 from the top example, since it was lacking 2 of 3 data series.

Below that is an alternative closer to what was sketched out originally. I haven't displayed the cold water pool tier (it looks pretty messy when added on the x-axis, so I'll play with it more).

Just let me know if you like one better and I'll polish it and send it along. Excel sheet also attached if you want to play with anything...

Influence of Temperature on Modeled vs Actual Mo...

Legend: ■ Modeled TDM   ■ Modeled non-TDM   ◆ Actual ETF Morta...
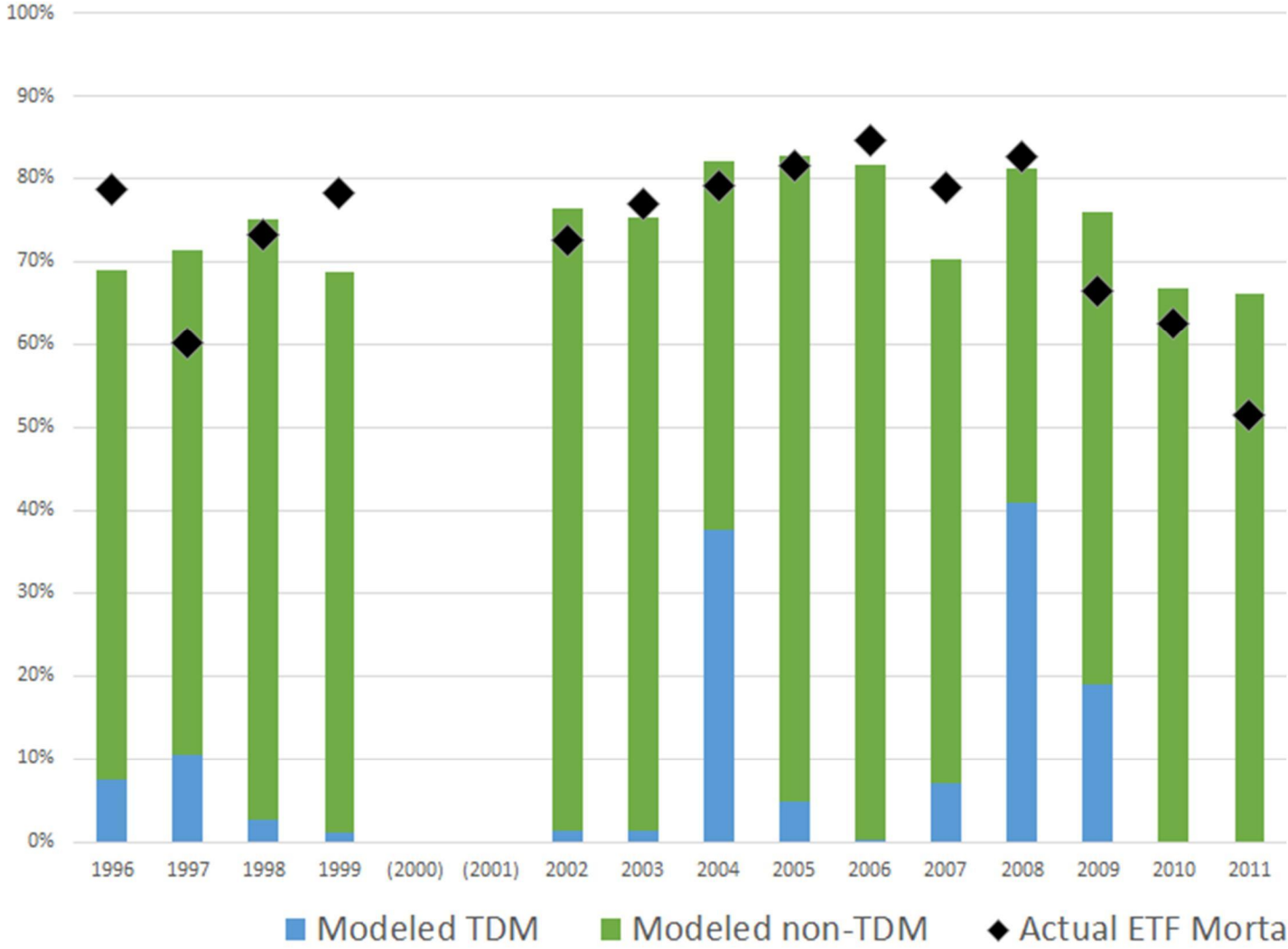
Modeled, Temperature Dependent, and Actual Mortality
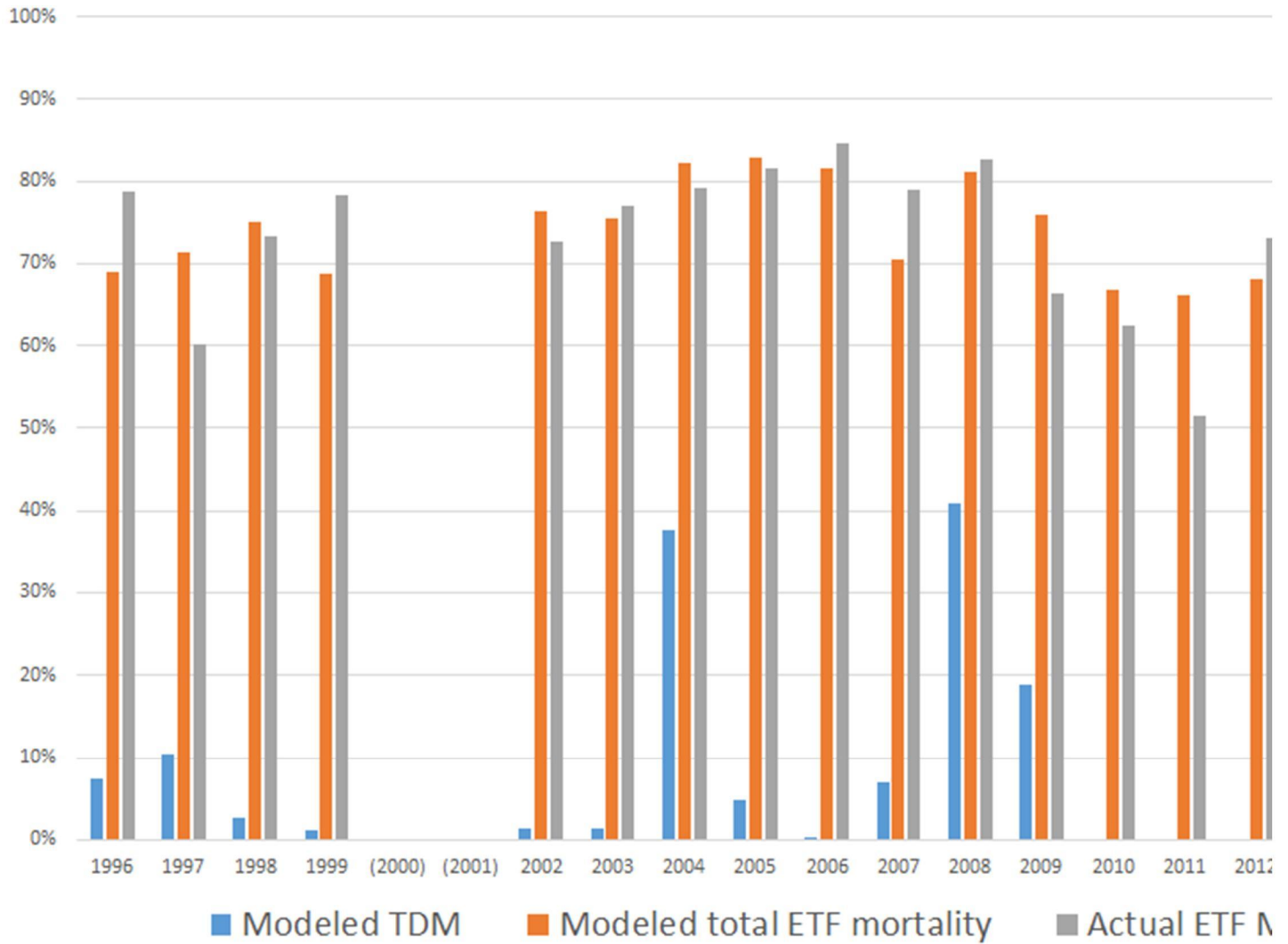
On Tue, Apr 30, 2019 at 3:21 PM Evan Sawyer - NOAA Federal <evan.sawyer@noaa.gov> wrote:

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