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**From:** Cathy Marcinkevage - NOAA Federal <cathy.marcinkevage@noaa.gov>  
**Sent:** Thursday, May 30, 2019 10:35 PM  
**To:** Steve Zeug  
**Cc:** Ellis, Gregg; Greenwood, Marin  
**Subject:** IOS Results for ROC LTO  
**Attachments:** image.png

Steve --

Consider the figure below of egg survival by water year type, which we generated from the IOS results you provided for the ROC LTO. These would be quite high observed values for egg survival. Is it correct for us to assume that the absolute values of these numbers should not be considered as accurate? And, that, instead, it is better to use the comparative results of either one set of water years to another or between the PA and the COS? These high numbers raised some flags.

Thanks-  
Cathy

