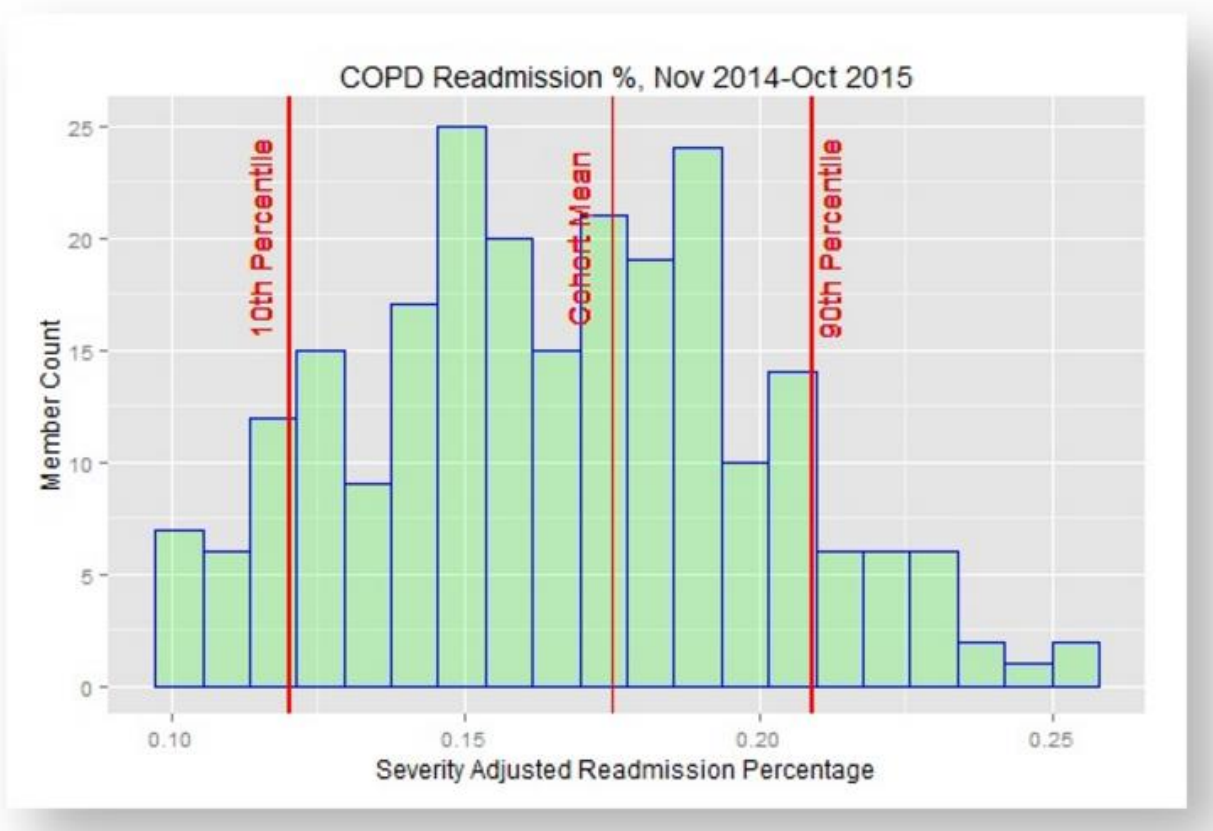


A Tale of Two Tails: COPD Readmits and Your Members

- Created by Fell, Travis, last modified on Jan 27, 2016

The first phase of the COPD 30 Day Readmits scenario for the Member Variation Analyzer is drawing to an end. The first iteration has yielded the following results.

First, this histogram shows where the entire Membership falls within the distribution of severity adjusted readmission percentage.



The cohort mean is approximately 17.5%. The Members in the 10th percentile tail of the curve are rockin' it. The Members in the 90th percentile tail....eh, not so much.

The next step from here is to dig more deeply into the Members in the left tail (the 10th percentile) to see what they are really doing well at a patient/physician/specialty/hospital level and search for predictors of low COPD readmissions. Then, do a similar analysis of the right tail Members (the 90th percentile) to see how they compare on the predictive dimensions and devise ways to improve those dimensions. I'm sure the elements identified in R&I's (somewhat) recently posted [Playbook for Reducing COPD Readmissions](#) will also help drive this analysis.

The thing to remember is: the right tail is where the biggest opportunity resides.