













# Comparison of Captain Steve Amick's observed discard lengths to MRIP observed discard lengths

## ISSUES:

- Regional shift in mean size due to limited spatial coverage (1 vessel from GA)
- Differences due to measuring in inches (heaping) vs. TL (mm)
- Including this data would be weighted and this difference in size may be minimal after this weighting procedure

## Analysis:

- Compare the discard lengths from the at-sea observer program to the lengths provided by Steve Amick
- Compare the discard lengths from Steve Amick's trips
  - comparing MRIP observer lengths to Steve Amick's lengths from the same trips

## Recommendation:

- Include Captain Steve Amick's observed discard lengths and properly weight when developing the composition