**Regional and taxGroup Summary Plot Guide**

**Biomass Coverage Plots**: Horizontal bar chars which describe the year ranges of data covered in the most recent assessment for each stock (starting in 1950). Each bar represents an individual stock, sorted vertically from largest to smallest by average biomass over the time series. There are two versions of this plot described below.

1. All Stocks Version: Scales with biomass and has all stocks displayed in one plot.
2. By Stock Version: Doesn’t scale with biomass so all stocks equally visible and labeled, and may span multiple pages depending on the number of stocks in the grouping.

**Surplus Production:** Vertical bar chart that plots annual surplus production (net increase of biomass plus catch) over time (starting in 1950) for the four stocks with the highest average biomass in the region or taxGroup.

**Surplus v Biomass:** Line and point plot that shows the path of annual surplus production compared to annual biomass over time (starting in 1950) for the four stocks that contribute the most to absolute surplus production in the region or taxGroup. Years are represented by a continuous color scale with the first and last years labeled on the plot.