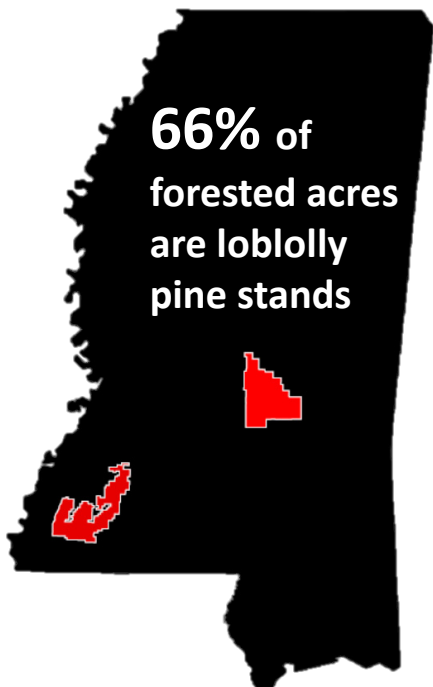


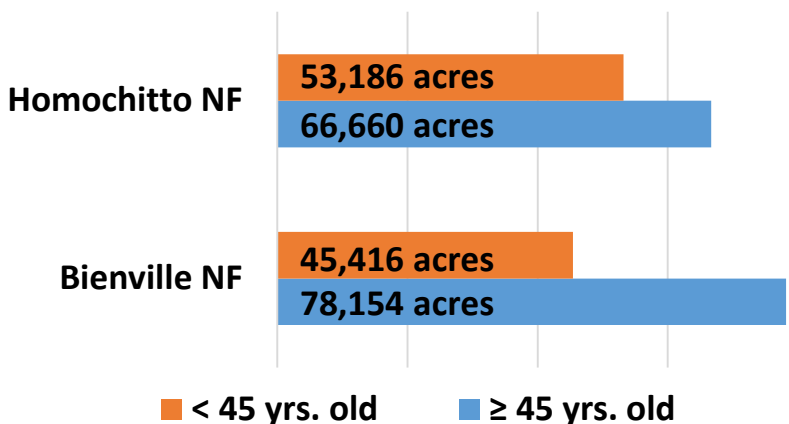
Key Findings from the 2016 Southern Pine Beetle Outbreak on the National Forests in Mississippi

Homochitto (361 SPB spots) and Bienville (317 SPB spots) National Forests

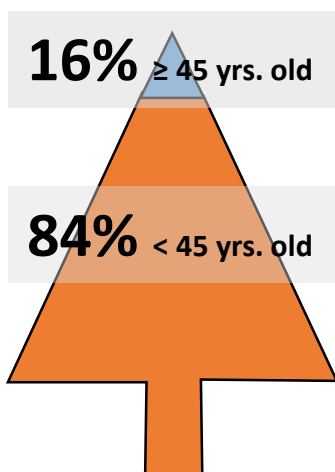


85% of all SPB spots occurred in loblolly pine stands

Age Distribution of Loblolly Pine Stands



SPB Spot Distribution by Loblolly Stands



Only **3 spots** occurred on the nearly **13,000** acres of young loblolly stands which were **thinned** in the previous decade.

99% of all SPB spots in young loblolly stands occurred in areas which had **not been thinned**

On these two National Forests, **85,000** acres of young loblolly pine stands are in need of thinning or other treatments to prevent or minimize outbreaks of SPB in the future.

PROPER THINNING OF PINE STANDS PREVENTS SOUTHERN PINE BEETLE SPOTS.

For more information about Southern Pine Beetle and this study, contact James Meeker at jmeeker@fs.fed.us or John Nowak at jnowak@fs.fed.us.