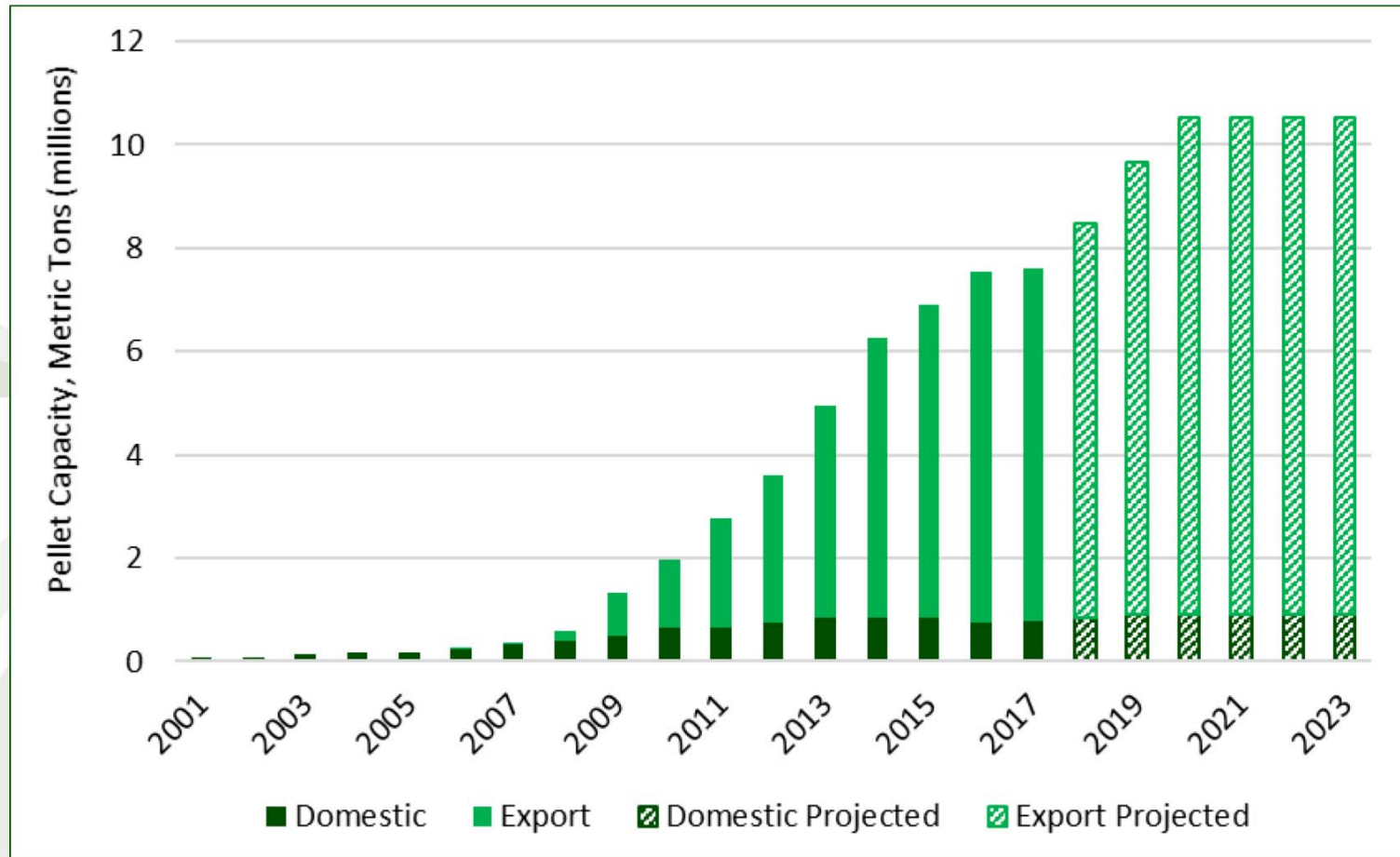




The Industrial Wood Pellet Industry in the  
U.S. South: Wood Use and Supply Chain  
Implications

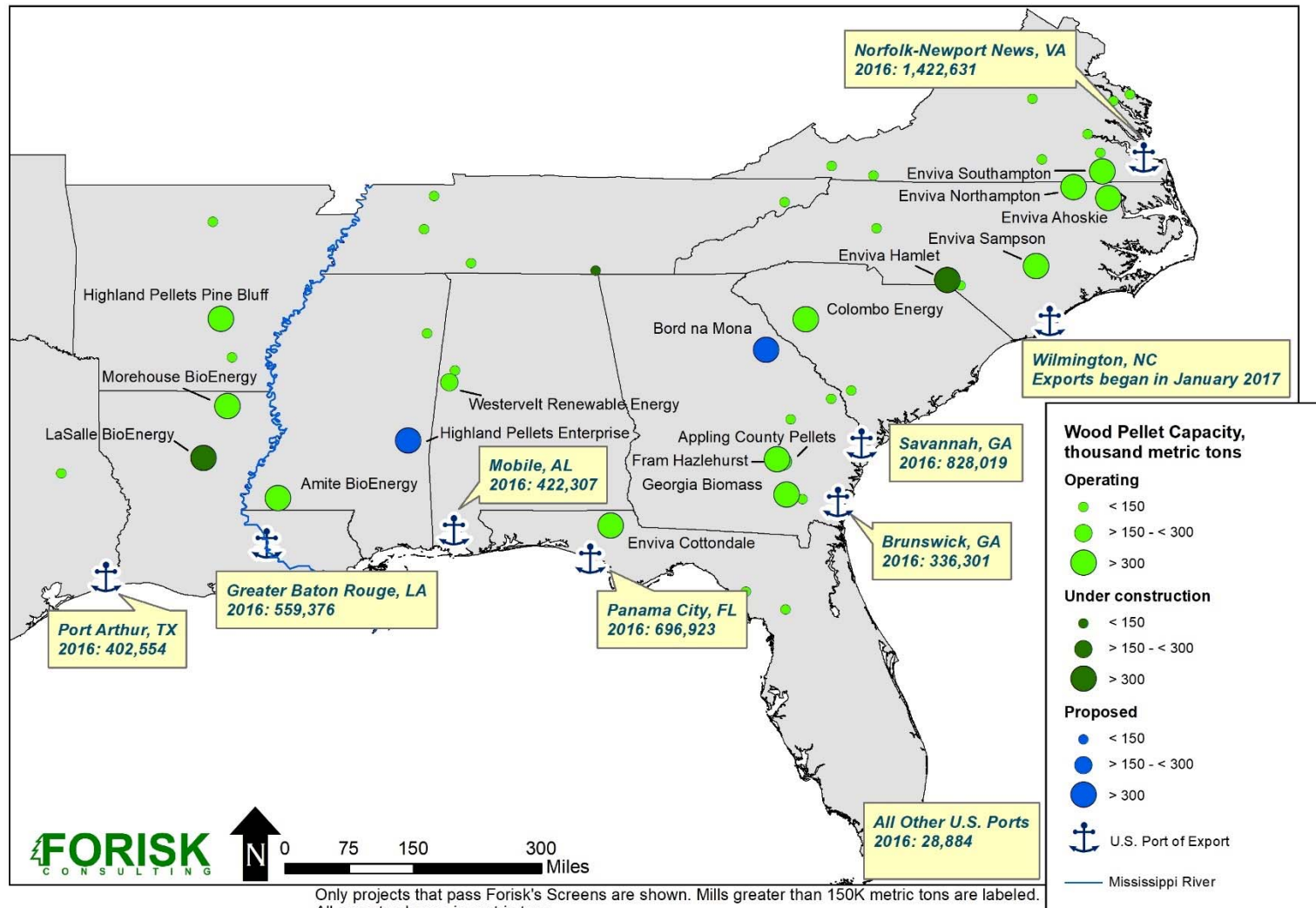
Wood Bioenergy Conference & Expo  
April 12, 2018

# U.S. South Wood Pellet Capacity



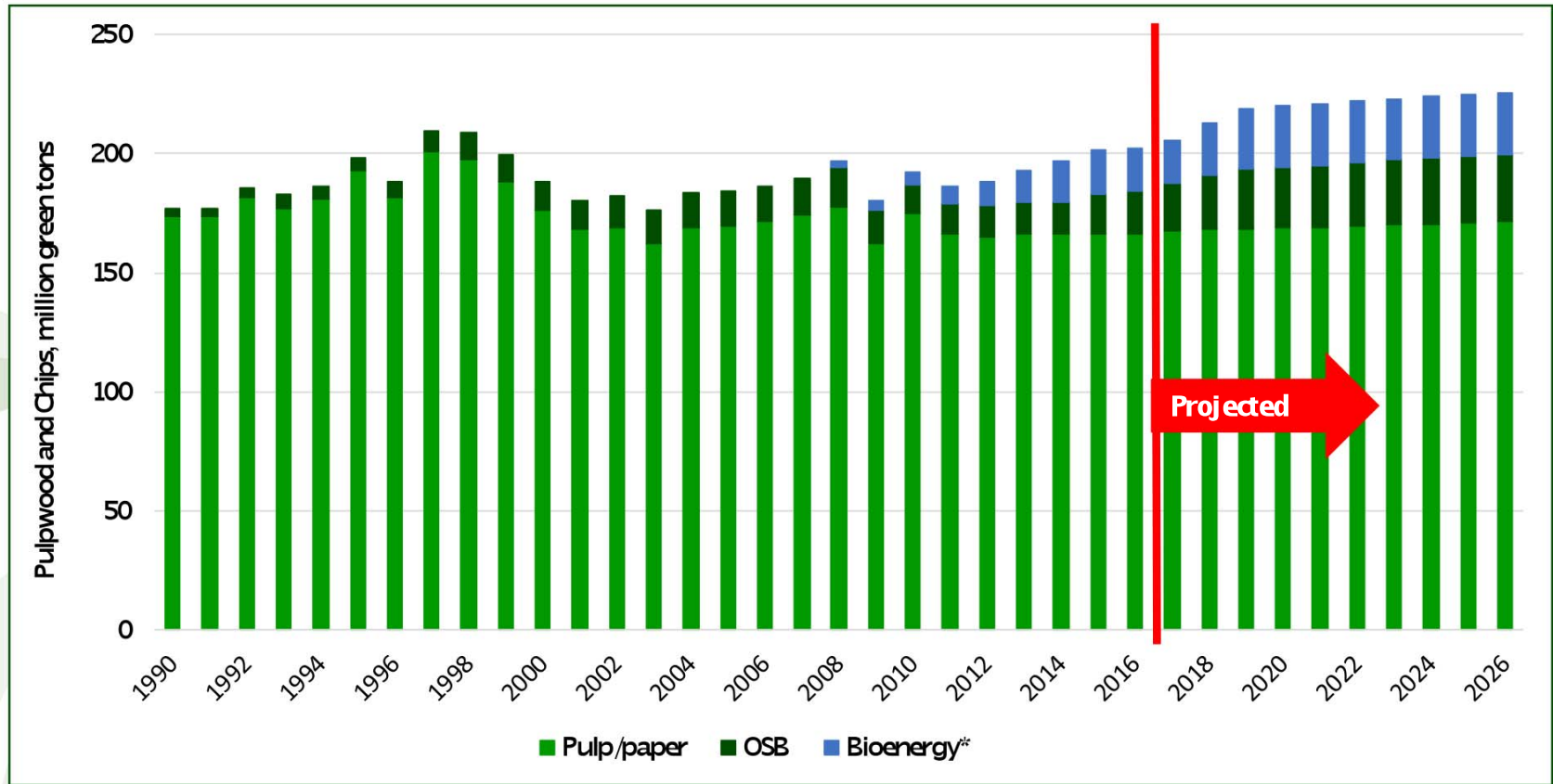
Note: only includes pellet plants that pass Forisk's screens.

# U.S. Wood Pellet Exports



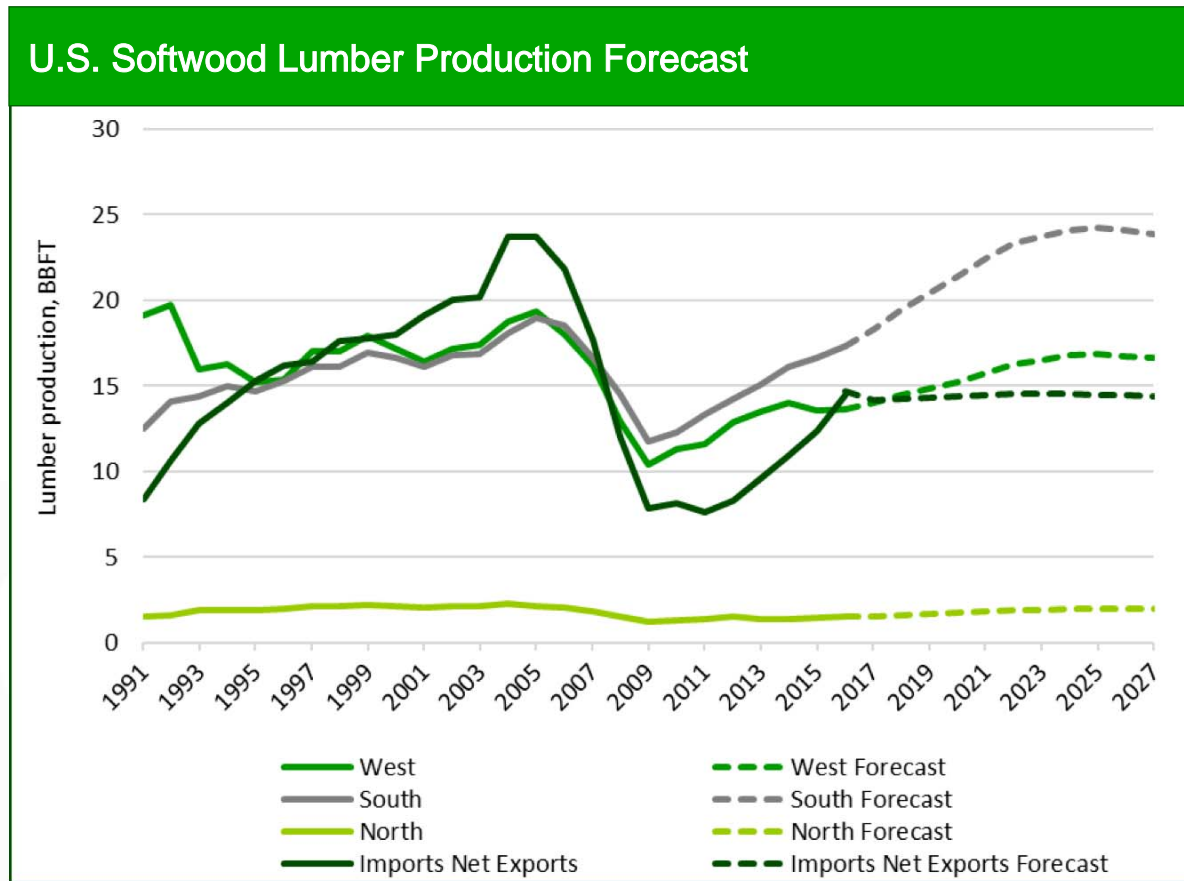
Only projects that pass Forisk's Screens are shown. Mills greater than 150K metric tons are labeled. All export volumes in metric tons.

# Pulpwood and Chip Demand by End Market in the South



\*Note: Bioenergy includes announcements that pass Forisk's status and technology screens and represents a base case. Bioenergy demand for "chips" includes all mill residues (i.e. sawdust and shavings as well as chips).

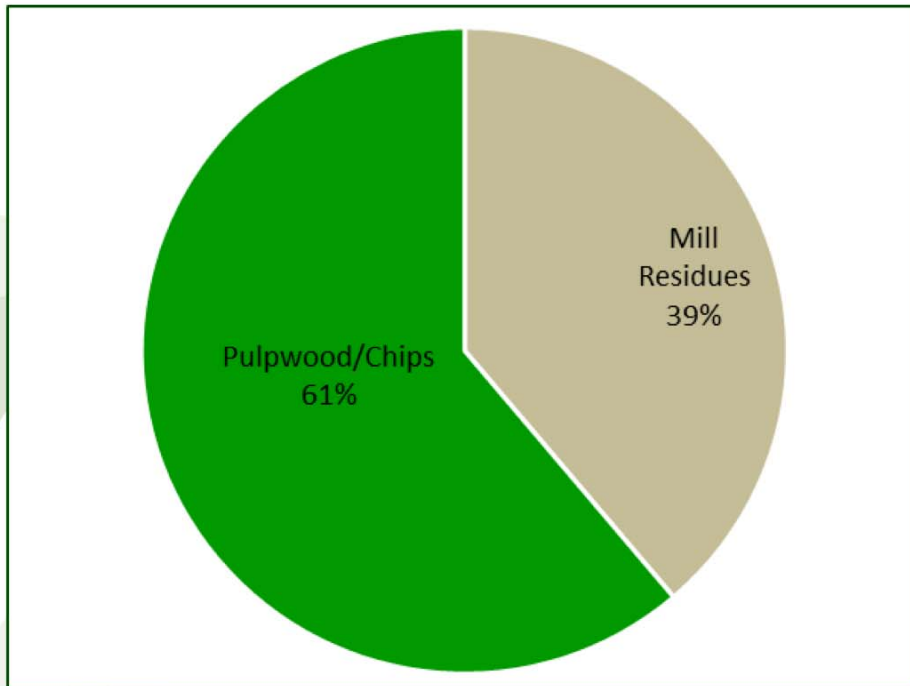
U.S. softwood lumber production is forecasted to increase 5.0% to 35.6 billion board feet in 2018. The South drives this growth and projects to reach a new high of 19.5 BBFT of production this year, surpassing the peak in 2005.



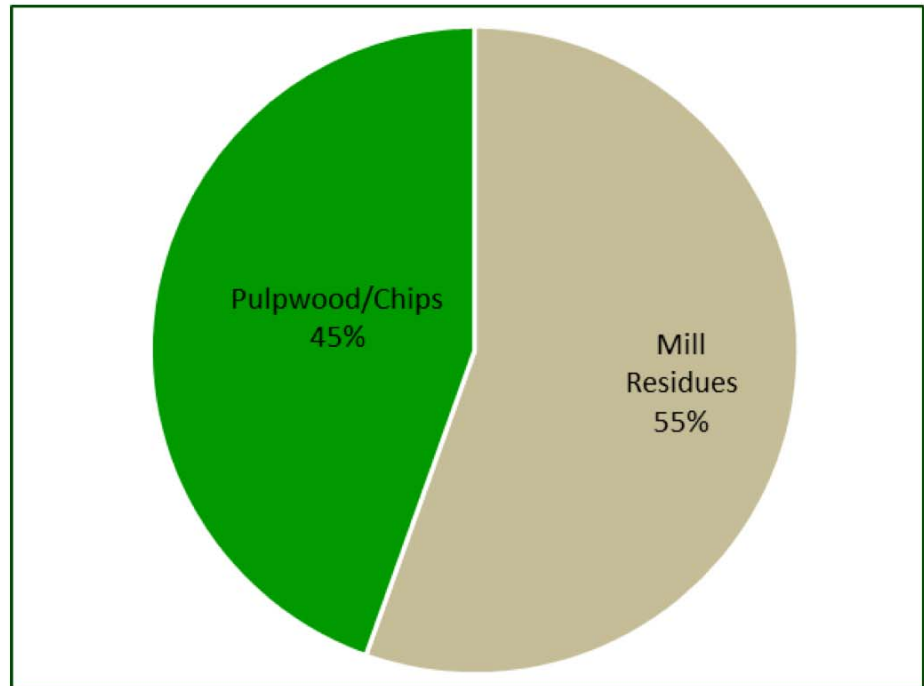
Data sources: USDA (pre-2000); WWPA (2000+); SFPA (1915+); Forisk Consulting

# U.S. Wood Pellet Feedstocks

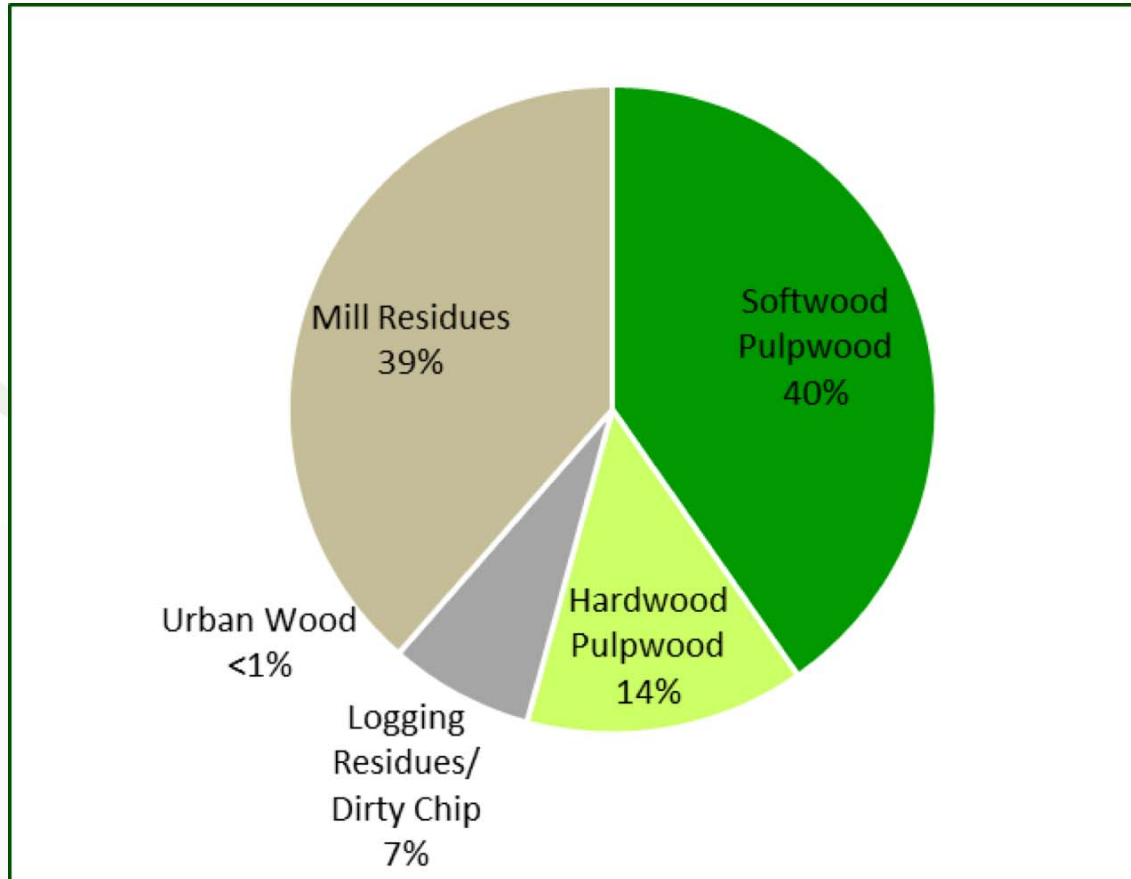
2011



2017



# Feedstock of Operating Export Oriented Wood Pellet Mills





# Higher salaries slowly growing the log trucking workforce.

