Timber Products Output (TPO) in Support of HWP Carbon Accounting

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Forest Carbon Accounting Stakeholder Meeting
Salem, OR
Forest Industry Research

- State harvest & industry analyses
- Logging utilization studies
- Regional timber harvest reporting
- Quarterly Montana information
- Other forest economics projects
Harvest & Industry Analysis

- Rocky Mountains & Pacific Coast
- Describe industry structure, capacity, condition, and changes
- Track wood fiber from forest through primary processing
- Associate key economic indicators
Removals from Forest Inventory

Logging utilization studies

TPO mill surveys

FIA P-2 plots
TPO (timber product output):

FIA-TPO data characterize removals & use:
- timber harvested for wood products
- associated harvest/logging residue
- mill residue

National data
- county level
- facility list/map
- periodic → annual

Oregon TPO-related Activities

Mill Surveys
- 2017 – data collection began Spring 2018
- Working with ODF
- >180 facilities
- ~ 4 BBF Scribner of timber annually
- >$7 Billion in sales
- >5 BBF of lumber

Logging Residue
- 2011-2015 report published
- Supported by NARA
- 64 OR & WA logging sites
- >1,500 felled trees measured
- Similar utilization results
Oregon Timber Harvest and Use

1,057 MMCF of wood fiber

- 60% to sawmills
- 14% to log exports
- 13% to pulp mills
- 12% to veneer mills

- 82% of mill residue used for pulp & particleboard
- 15% of mill residue used for energy

- 0.5 MMCF (0.1%) not used
Up next:

Nate Anderson with USFS Rocky Mountain Research Station