Forest Management Capacity in the Southwestern Crown of the Continent, Montana

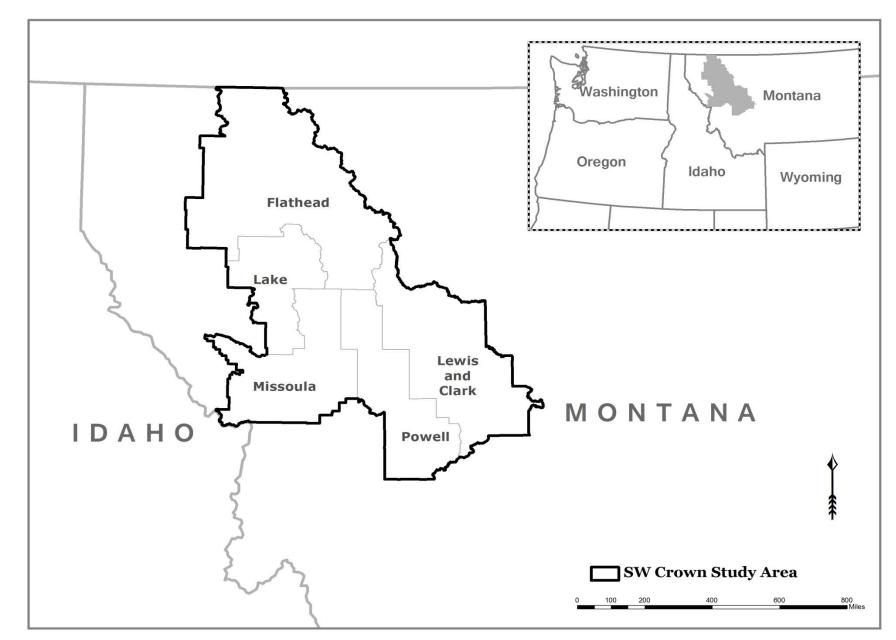
Chelsea P. Mclver

Objective

The data presented here are part of a study commissioned by the Southwestern Crown Collaborative to measure local contractor participation in a 10-year restoration initiative funded by the US Forest Service called the Collaborative Forest Landscape Restoration Program (CFLRP).

The objective of this poster is to describe the value and types of restoration work occurring in the Southwestern Crown of the Continent, along with who is capturing that work, and provide a baseline against which future investments made through the CFLRP could be compared.

Southwestern Crown of the Continent



WHO IS LOCAL?

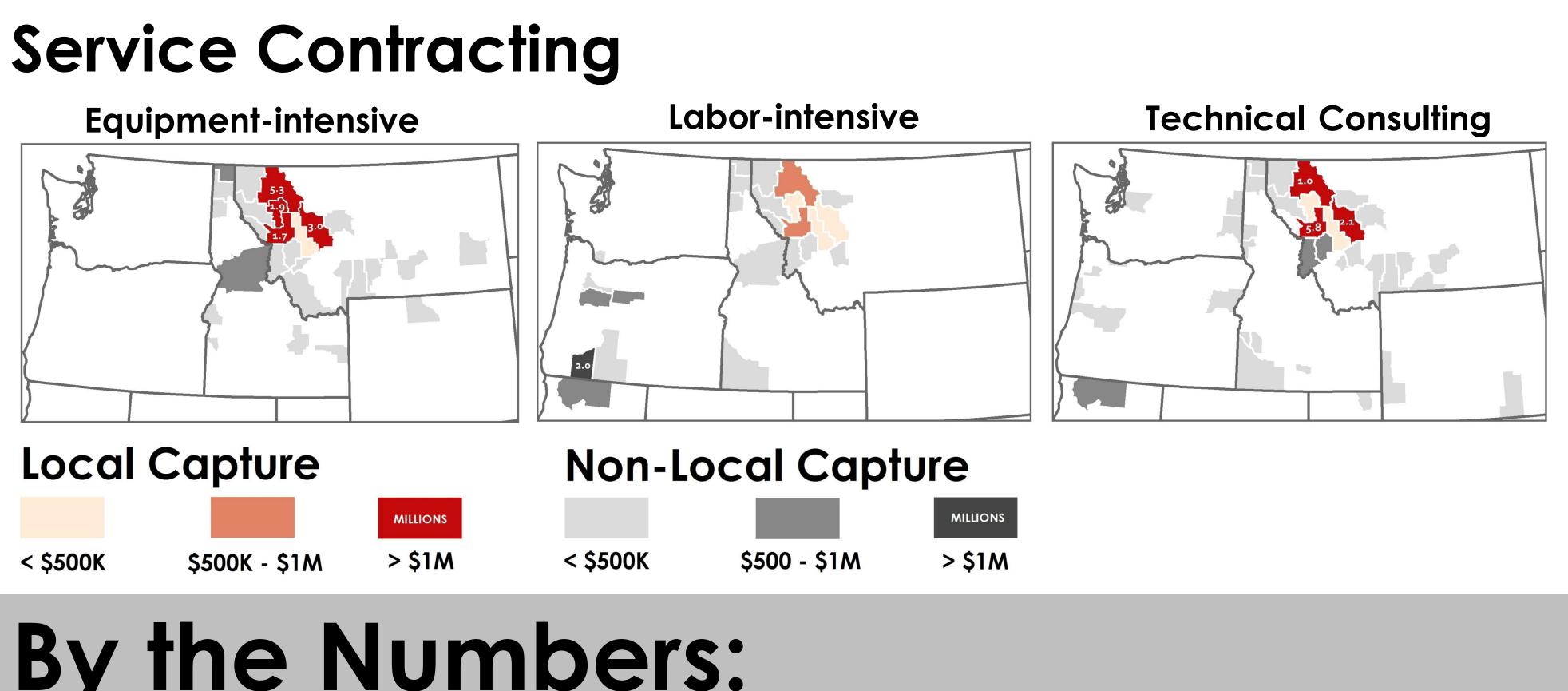
For this study, local contractors are those with primary business addresses in the study area: Flathead, Lake, Lewis & Clark, Powell and Missoula counties.

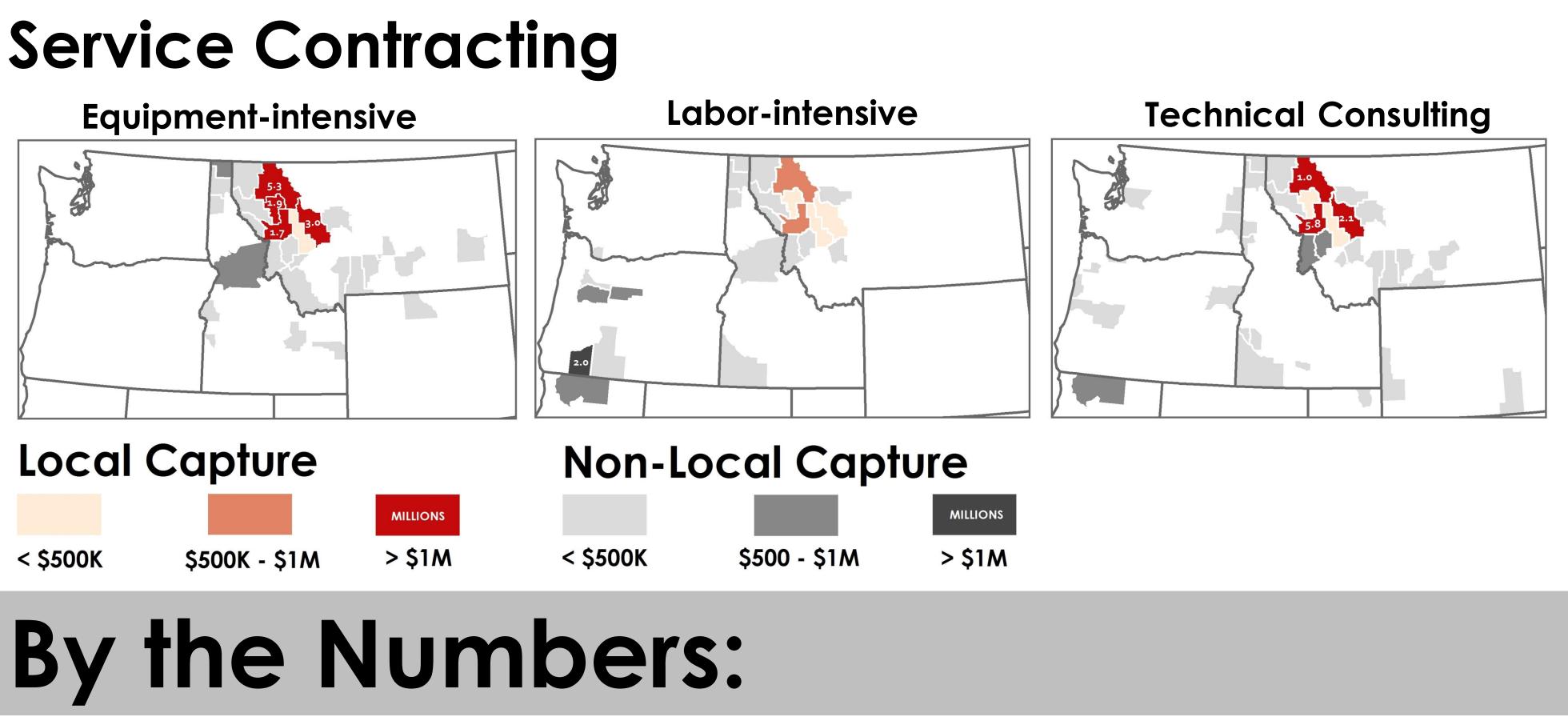
Contact

Chelsea P. Mclver Forest Industry Research Program Bureau of Business & Economic Research University of Montana

(406) 243-5614 chelsea.mciver@business.umt.edu

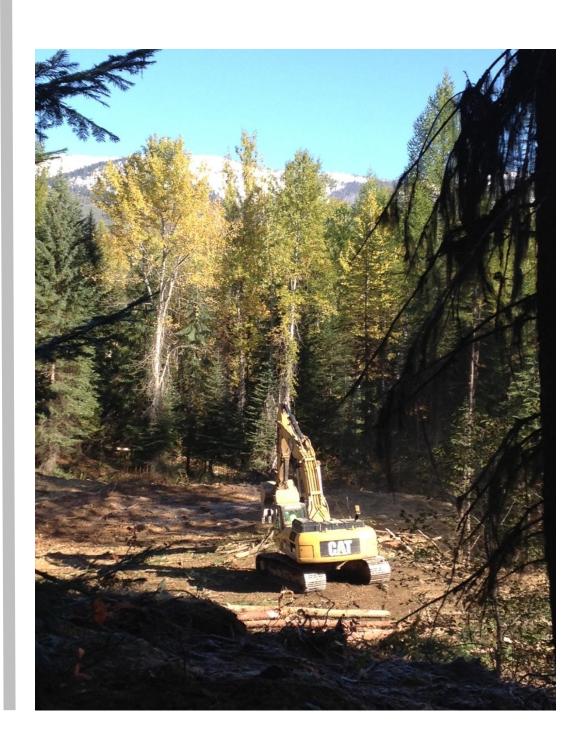
www.bber.umt.edu





- \bullet







SOUTHWESTERN CROWN COLLABORATIVE

Forest Industry Research Program, Bureau of Business and Economic Research, The University of Montana-Missoula

• **\$40.8 million:** US Forest Service investments in restoration in the study area between 2005 and 2011

60%: proportion of restoration investments captured by local contractors

• **138:** number of local contractors engaged in restoration projects

Local capture of restoration investments by work type:

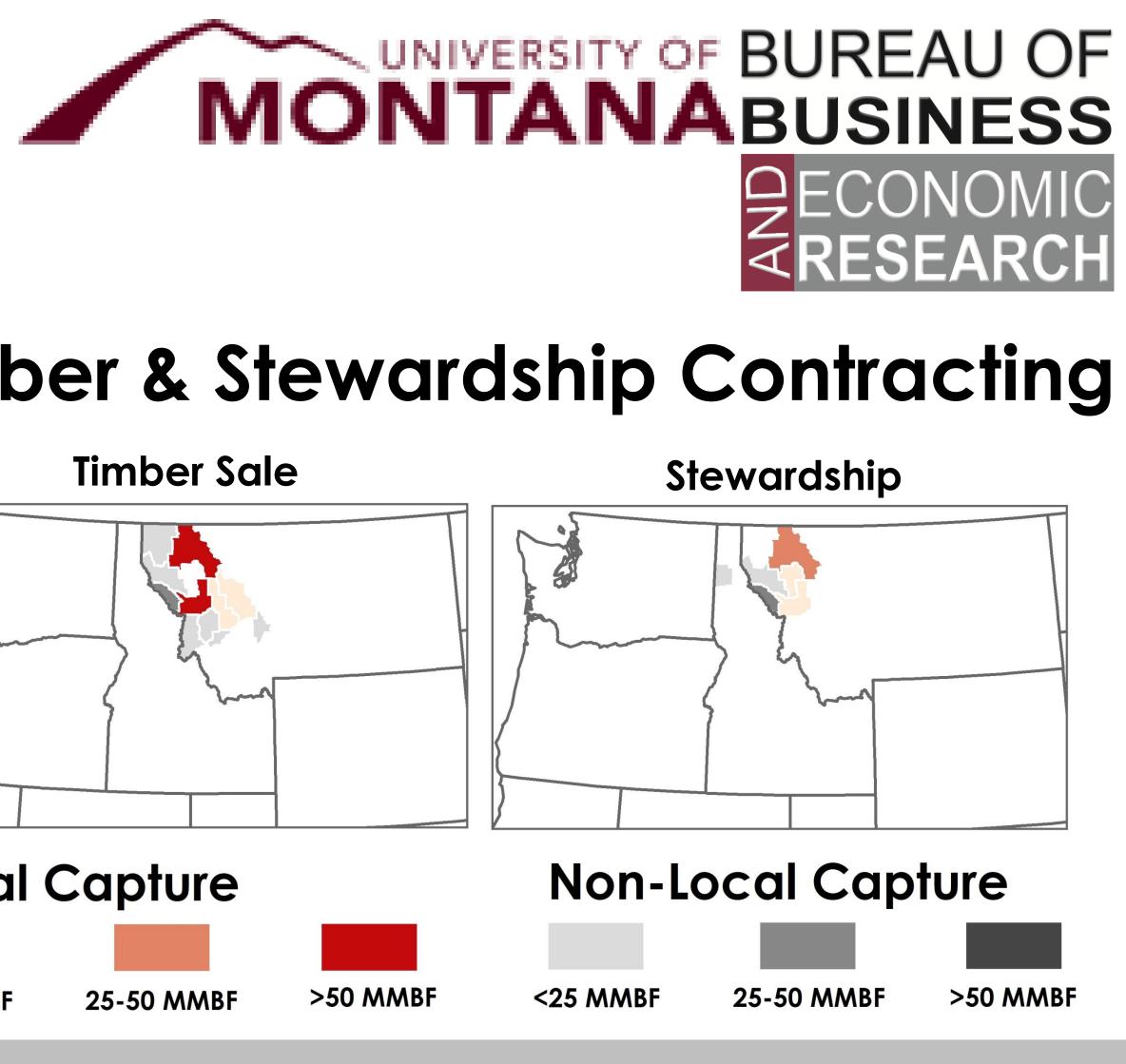
- **69%** for <u>equipment-intensive</u> activities
- 65% for <u>technical consulting</u> work
- **29%** for <u>labor-intensive</u> activities

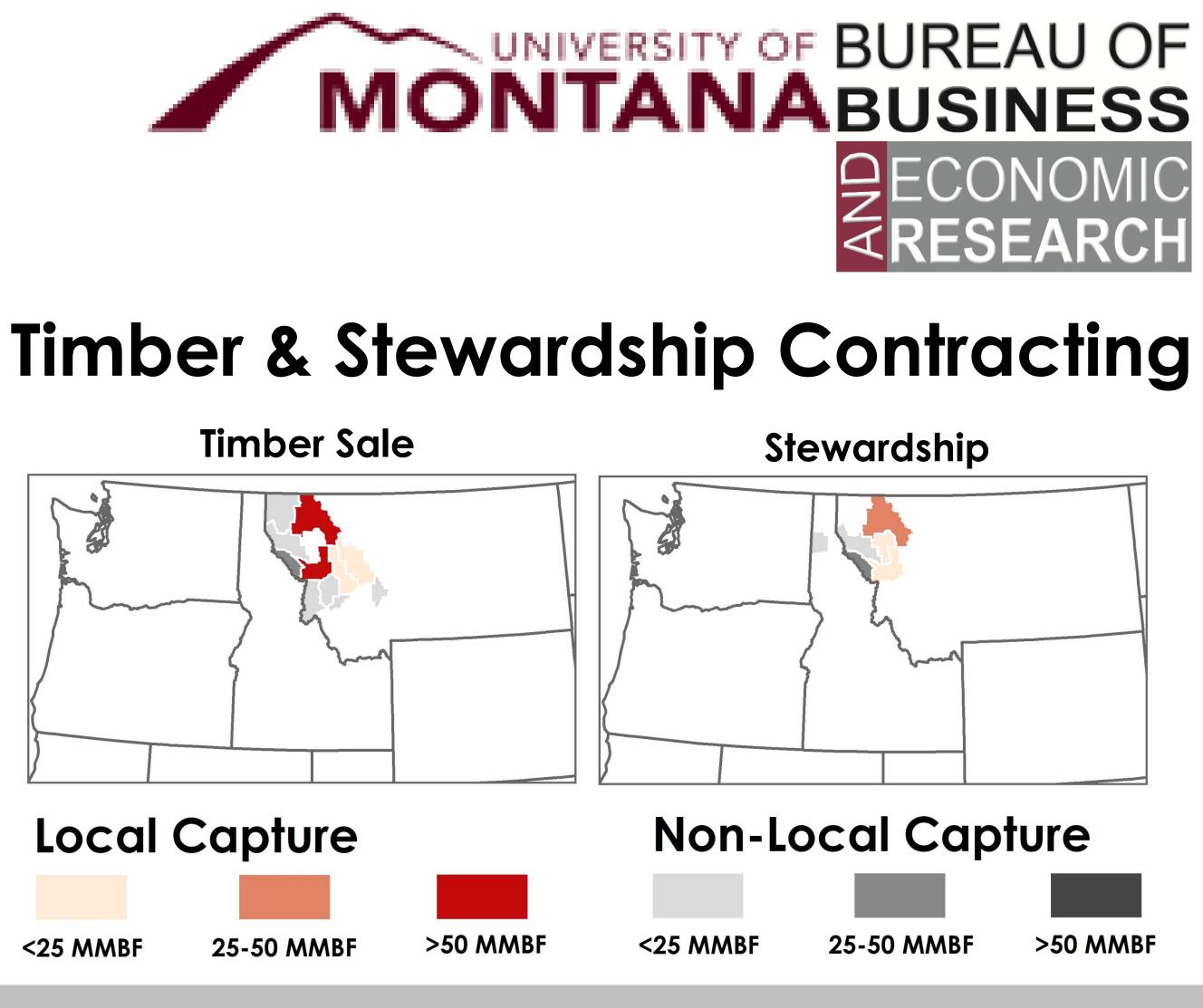
\$22,426: Average award size for local contractors

• **\$35,412**: Average award size for out-of-state contractors

Equipment-intensive: road decommissioning, road maintenance, mine reclamation, culvert replacement, fish passage improvements, etc.







- local firms
- via stewardship contract
- firms

Labor-intensive: tree planting, precommercial thinning, fuels reduction and other hand work.



studies.



Photo credits: mine reclamation, Chelsea McIver (left); road decommissioning, Wildlands CPR (center-left); fuels reduction; Watershed Consulting (center-right); natural resource studies, Watershed Consulting (right)

300 million board feet (MMBF): volume of timber sold in the study area by the US Forest between 2005 and 2011

71%: proportion of volume purchased by

41: number of local firms purchasing timber sales & stewardship contracts

• **82 million** board feet: volume offered

78%: proportion of volume sold via timber sale purchased by local firms

54%: proportion of volume sold via stewardship contract purchased by local

> **Technical consulting:** architecture and engineering services, natural resource

