



Vermont Sustainable Jobs Fund

Accelerating Sustainable Economic Development

Vermont Opportunities in Sustainable Forestry and the Wood Products Industry

Presentation to the Senate Natural Resources & Energy Committee

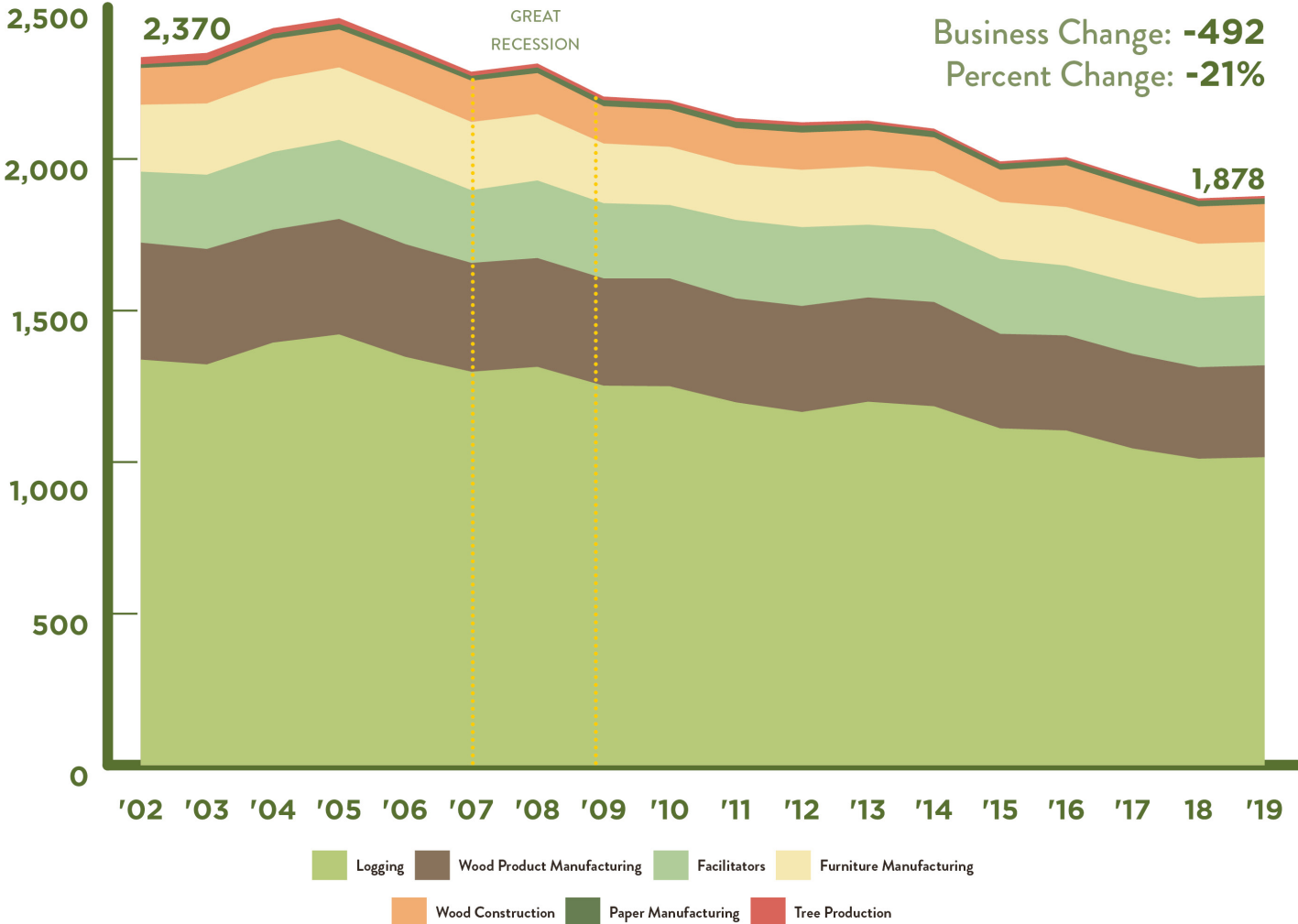
4.27.21



Presentation Flow

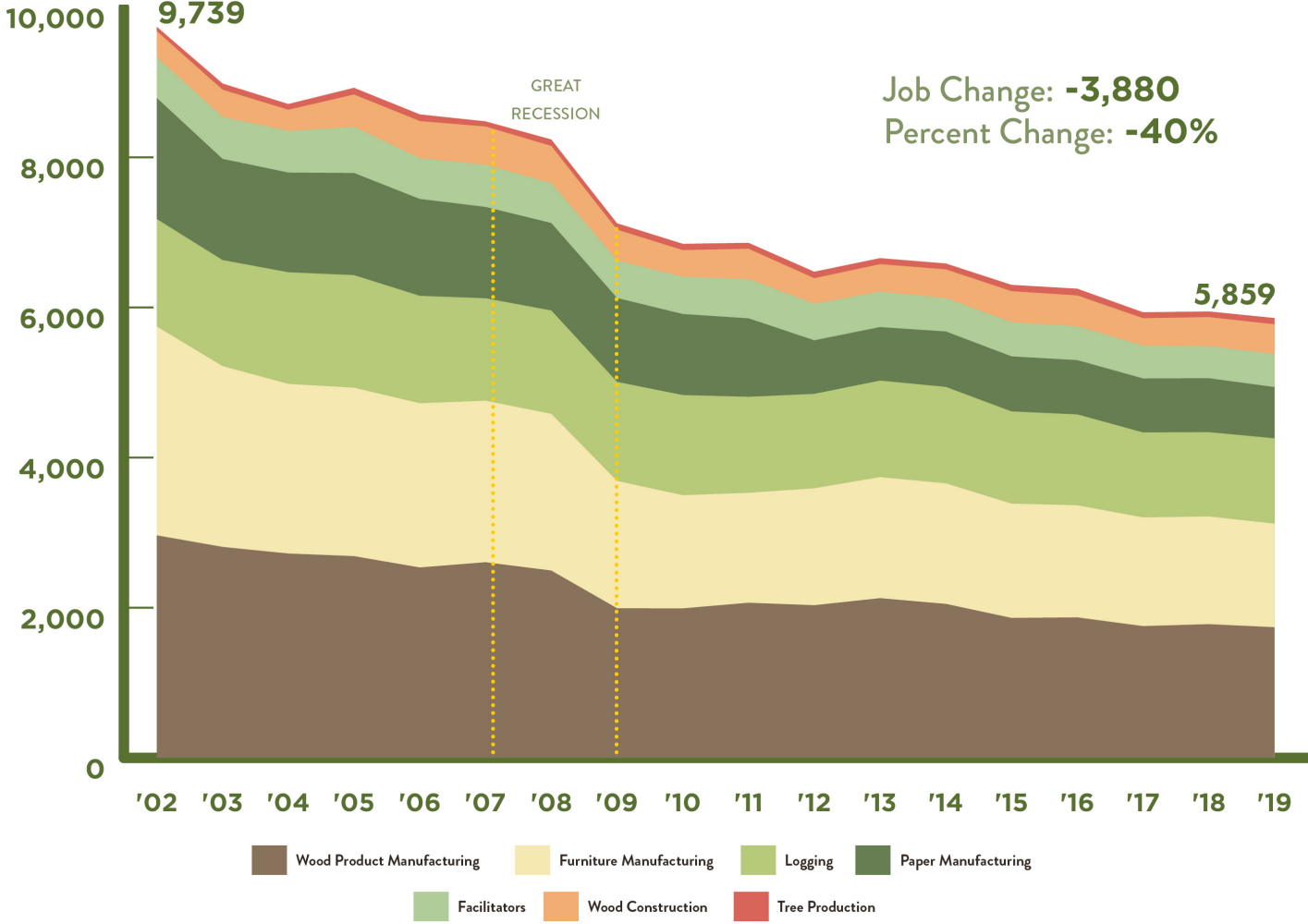
- Industry overview – Ellen Kahler
- VT Forest Industry Network – purpose, project examples, the people – Christine McGowan
- Working Lands Enterprise Board's Forestry Committee – purpose and focus – Charlie Hancock
- Additional Reflections on Areas of Need – Charlie Hancock
- Your Questions!

Vermont Forest Products Businesses



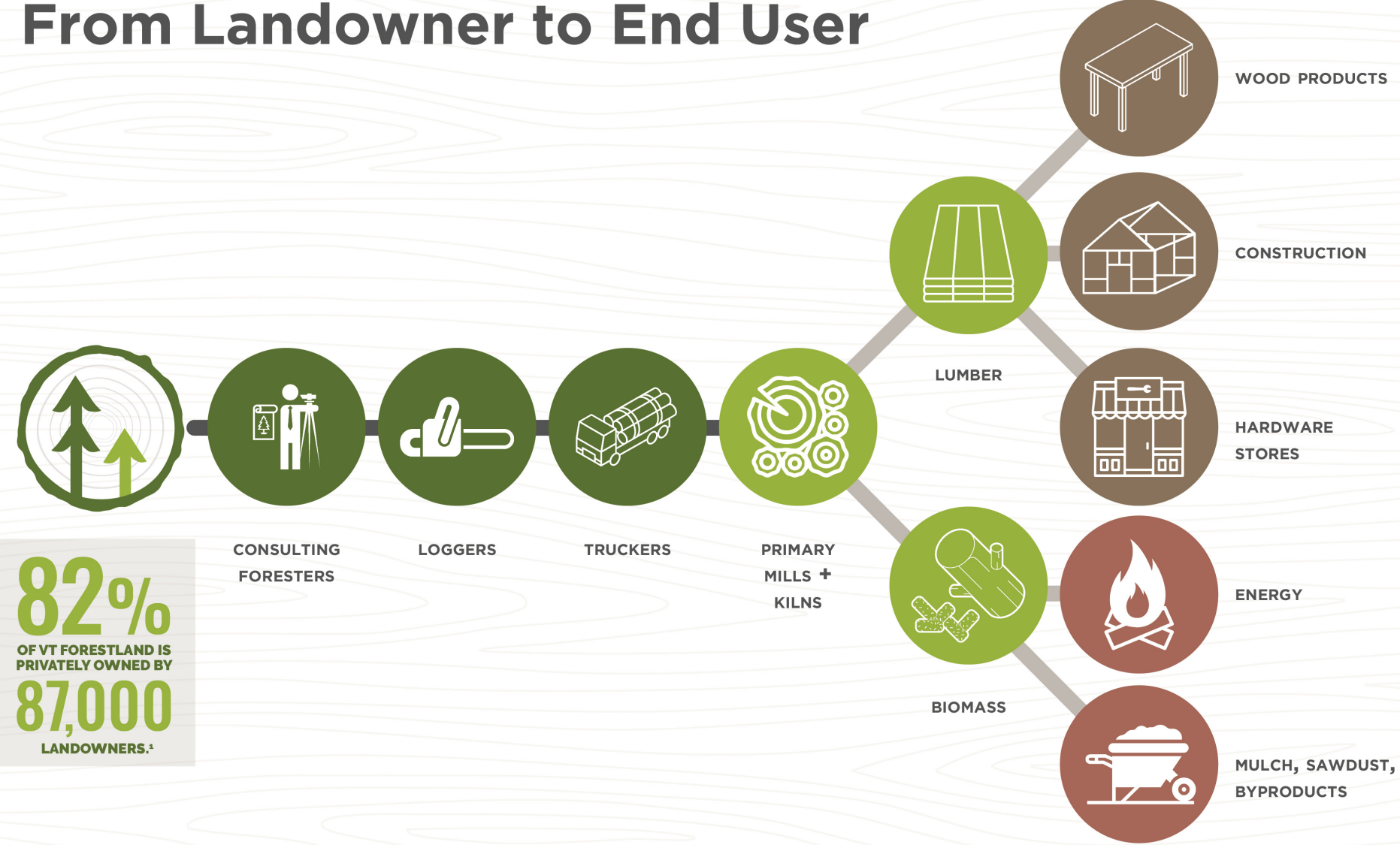
Source: U.S. Bureau of Labor Statistics and U.S. Census Bureau Nonemployer statistics.

Vermont Forest Products Jobs

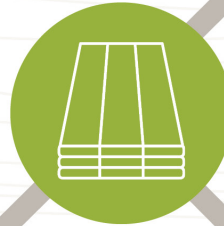
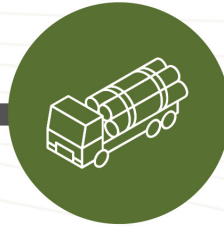


Source: U.S. Bureau of Labor Statistics and U.S. Census Bureau Nonemployer statistics.

From Landowner to End User



From Landowner to End User



VermontWoodlands





**VERMONT
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NETWORK**

Ken Gagnon, owner of Gagnon Lumber in Pittsford, utilized a \$120,000 Working Lands Enterprise grant to extend three-phase power to his sawmill, replacing diesel generation with grid power. A key additional reason is to enable succession to take place to a new owner in the next 10 years.





Heath Bunnell is an avid mountain biker – and master logger – who owns Kirby Mulch in Kirby, VT.

Bunnell received a \$130,000 Working Lands Enterprise grant to produce high-quality mulch and soil blends from wood by-products for use in horticulture, landscape, roadside construction, and residential applications, as well as processing kiln-dried firewood.

Trevor Allard, Vice President of Allard Lumber in Brattleboro, installed a new Combined Heat & Power System utilizing waste wood from the sawmill to supply heat for the kilns and generate electricity.





Chrissie Heinrich and Matt Clark own start-up Whiteout Solutions, in Lyndonville, where they developed specialized drone technology for forest mapping and inventory

Creston Lea holds a custom guitar in his Burlington studio. The neck of this electric guitar was made with Vermont maple.





Vermont State Climate Forester
Alexandra Kosiba is a forest
ecologist and tree physiologist who
specializes in understanding tree
response to climate and other
environmental change.

Catherine Emil and Jared Williams attended Vermont Woodworking School in Fairfax to learn the craft of fine woodworking.

Today, they (literally) own the school.





**VERMONT
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To learn more:

<https://www.vsjf.org/programs/vermont-forest-products-program/> and
<https://www.vsjf.org/news/>