# Logging Businesses 2016

## Profile for Wisconsin with Select Minnesota Data

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Financial support from the WDNR



# Overview

- Background and approach
- Preliminary results
  - Production
  - Capacity
  - Demographics
- Observations and feedback



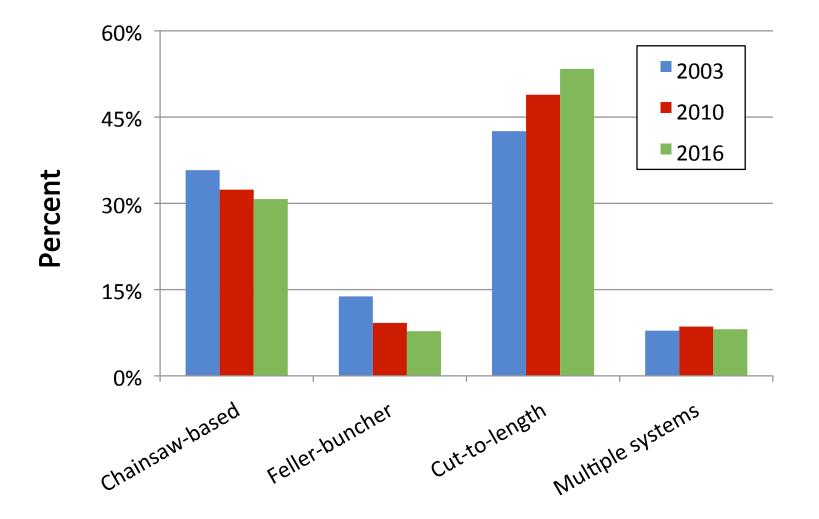
## **Background and Approach**

- Previous surveys
- Approach for this survey
  - Lake States design
  - Survey implementation

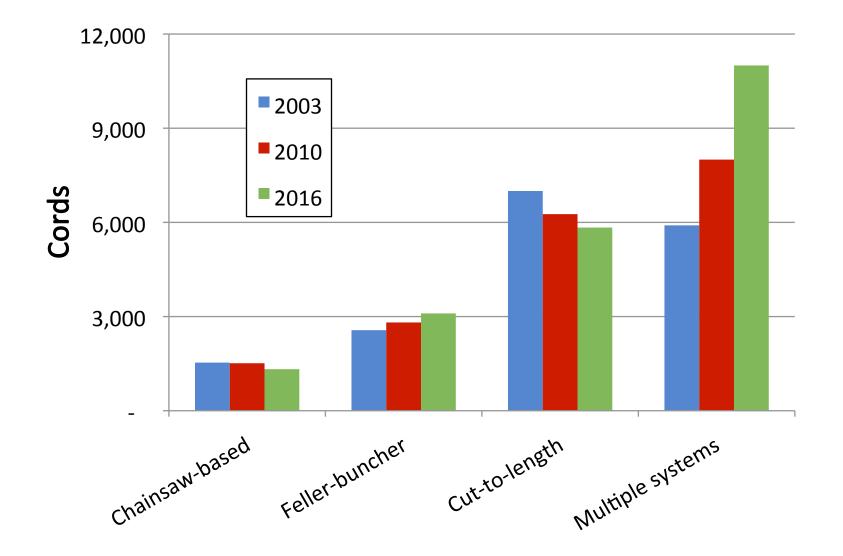


- Deleted responses with 2016 production < 100 cords</li>
- 423 responses (53%), but 110 not logging

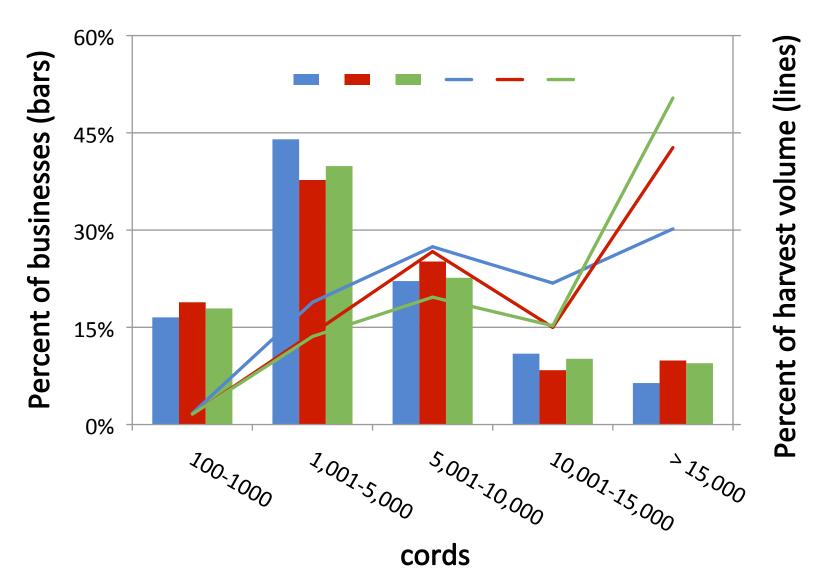
#### **Businesses by Harvest System**



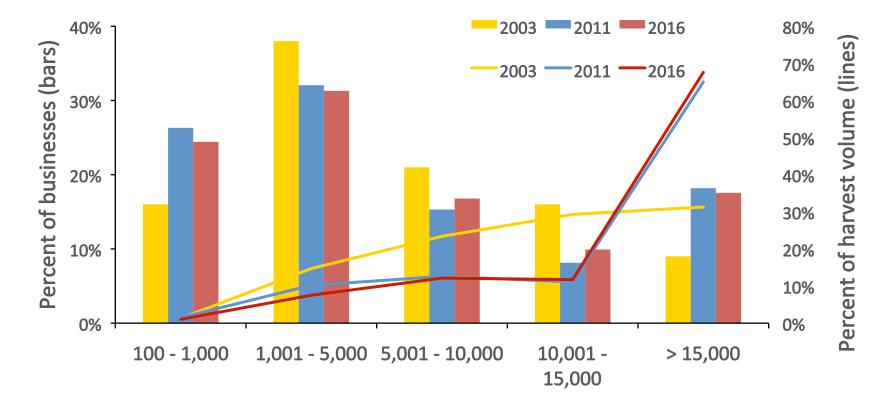
#### **Median Production**



#### Production by production category

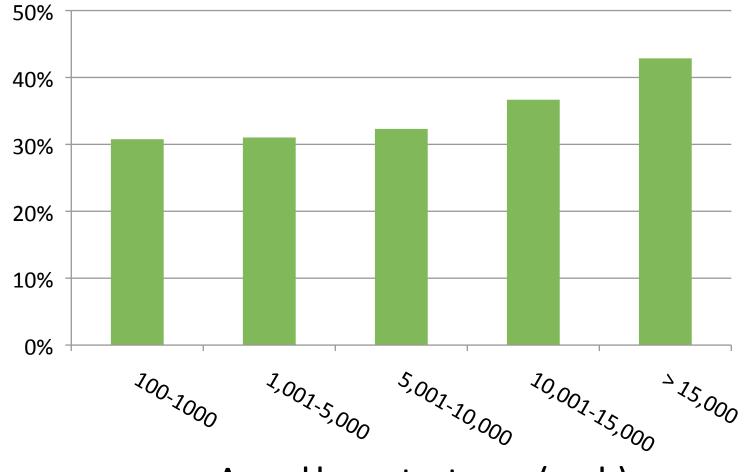


# Percent of Businesses by Annual Volume Harvested in Minnesota



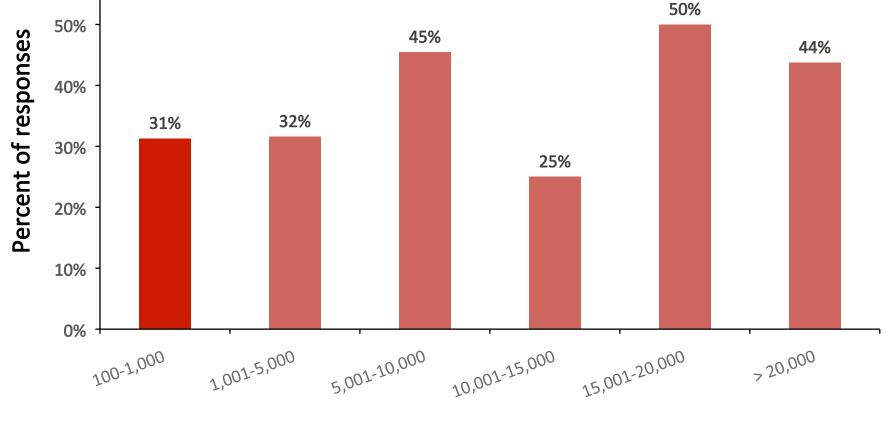
Annual harvest category (cords)

# Percent Operating at Full Capacity (self-reported)



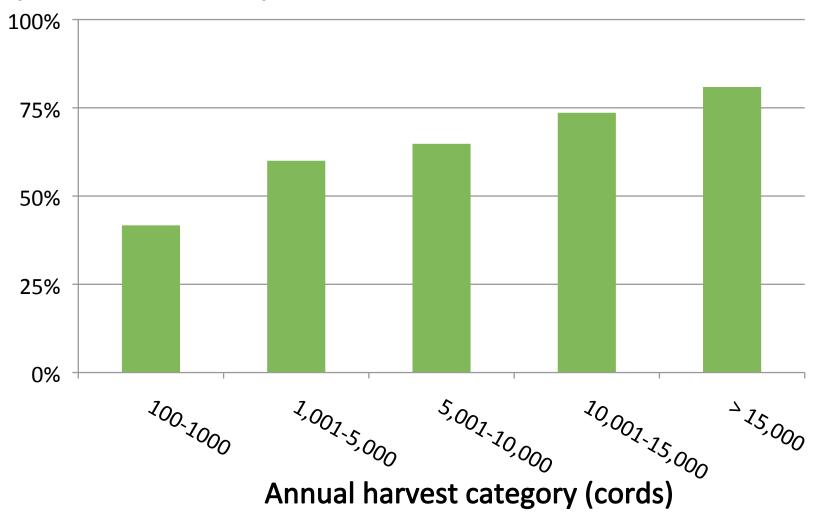
Annual harvest category (cords)

## Percent of Respondents Operating at Full Capacity by Annual Harvest Category

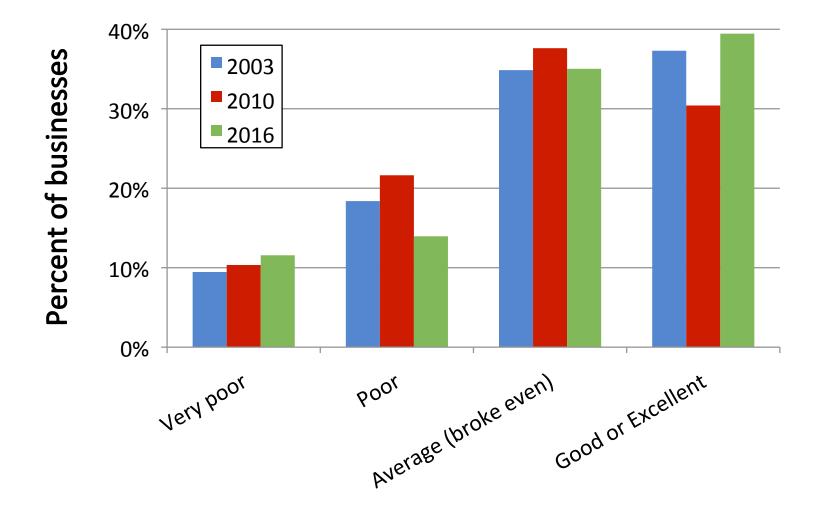


Annual harvest category (cords)

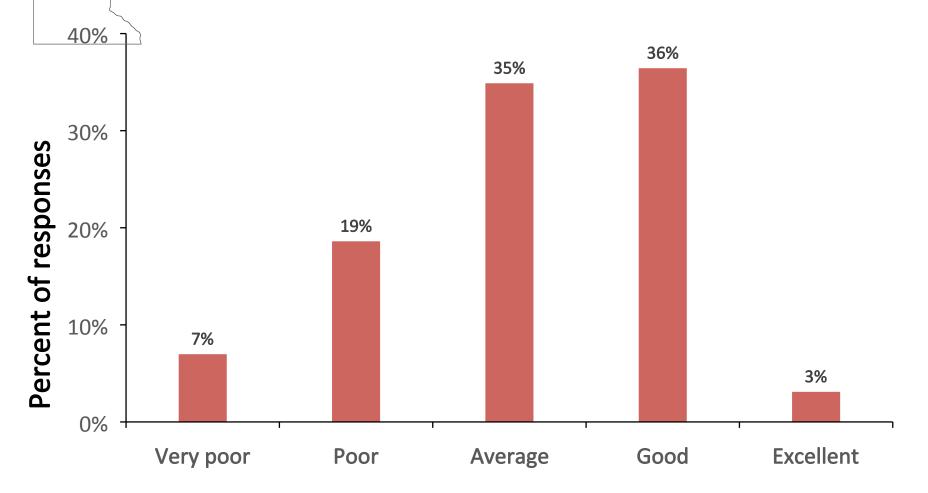
# "Efficiency" for those NOT at Full Capacity (self-reported)



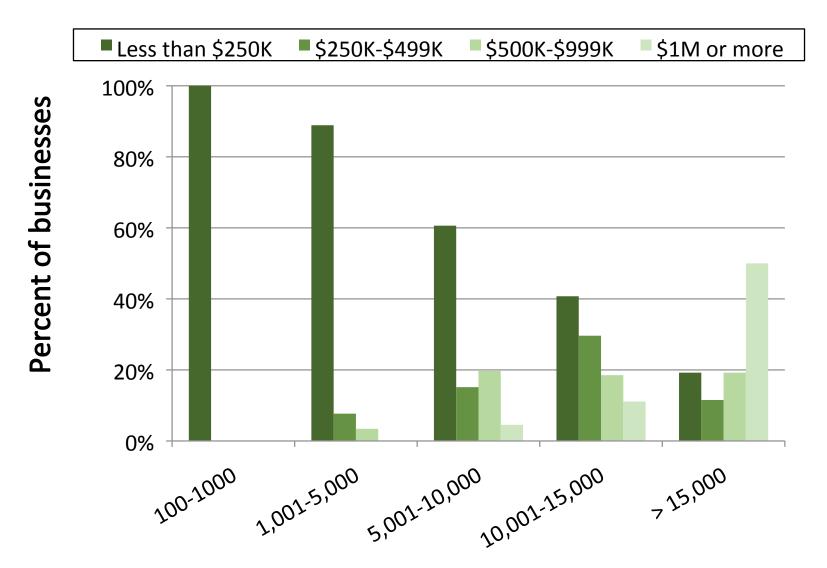
#### Self-reported profitability



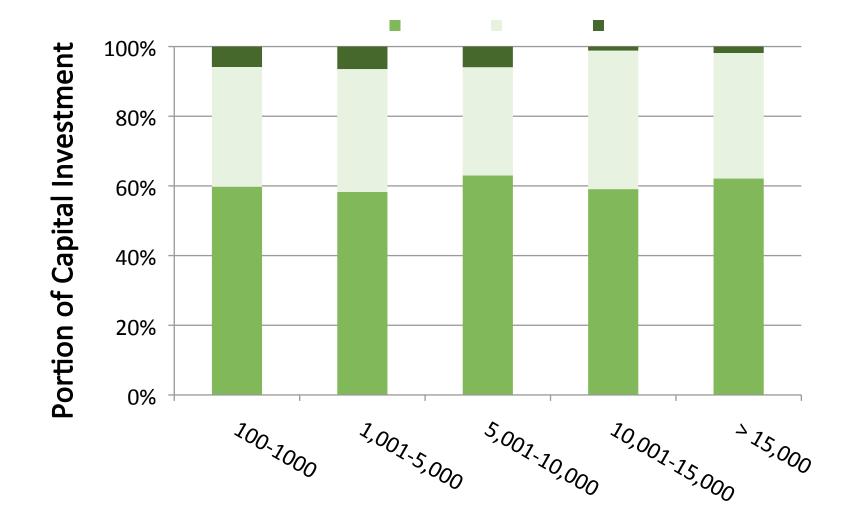
## **Distribution of Profitability 2016**



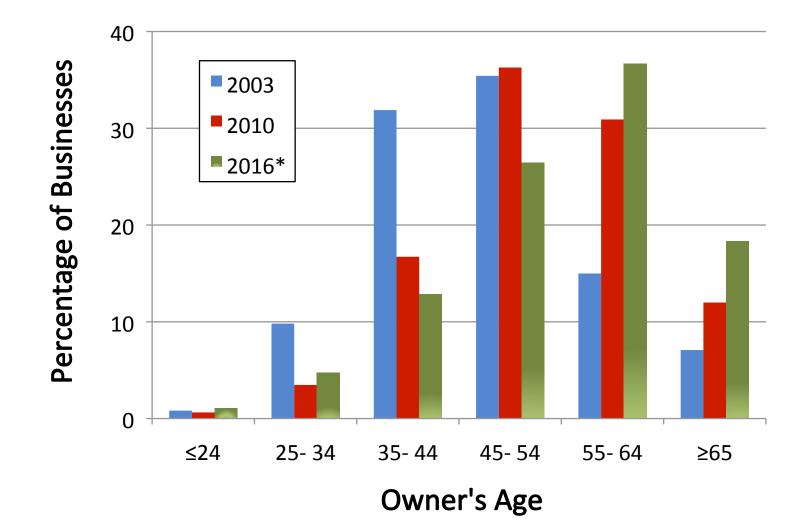
#### Capital investment by production category



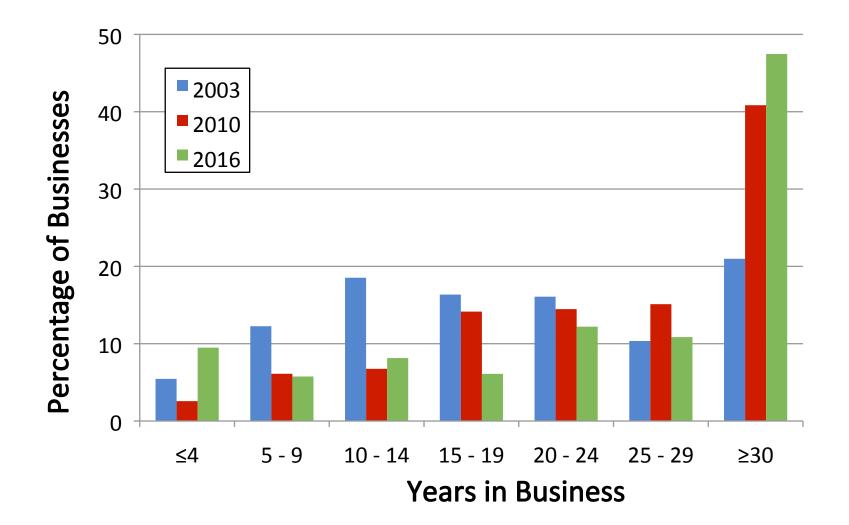
#### Capital investment by production category



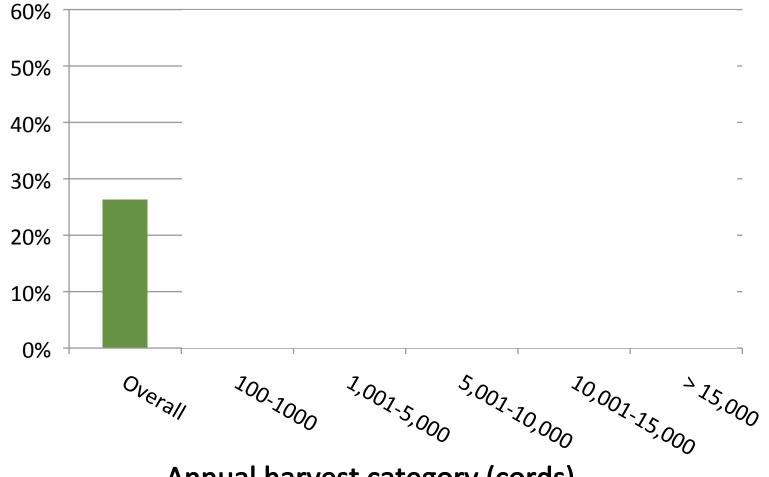
#### Age of owner(s)



#### Age of Business



# Percent reporting they **won't** be in business in five years



Annual harvest category (cords)

# Observations

- Production continues to shift toward larger businesses
- Still a significant reliance on hand-felling
- Most owners are now gray (or bald!), with more retirements expected
- In terms of how we produce fiber we look different from Minnesota, but face many of the same challenges
- Curious as to what we'll learn from more direct comparisons among the three Lake States.

## More to come

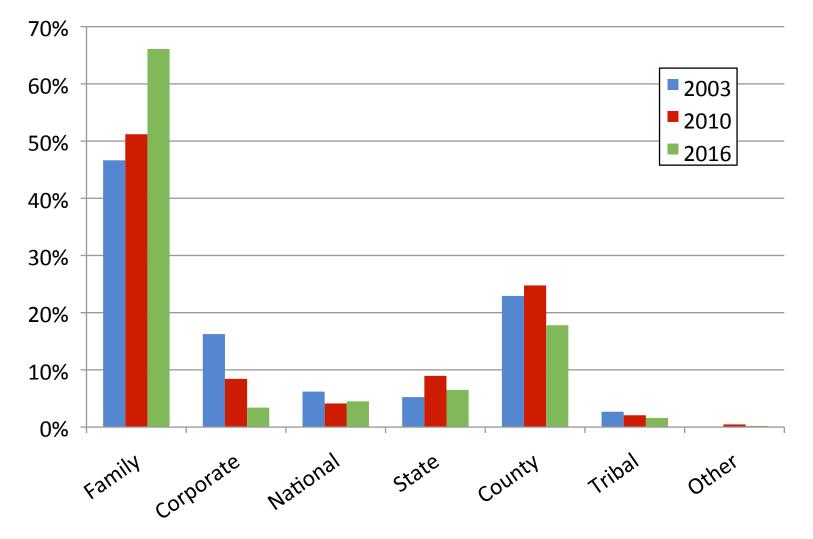
- Employees and subcontractors
- Timber sales and seasonality
- Annosum and oak wilt restrictions
- Distance and hauling
- Future workforce

See <a href="http://notcountingtrees.org">http://notcountingtrees.org</a>

# Questions and discussion

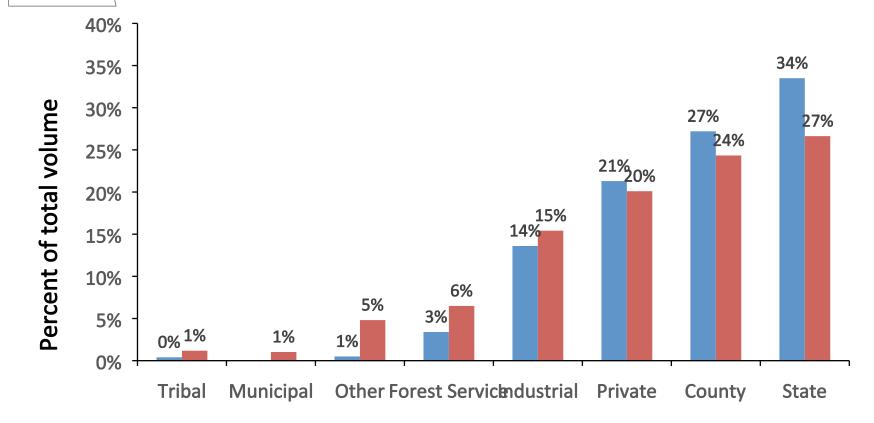
More at <a href="http://notcountingtrees.org">http://notcountingtrees.org</a>

# Portion harvested by landownership source



## Harvest Volume by Landowner

2011 2016



Landowner

#### Portion harvested by product type

