

Oregon

Del Norte

Siskiyou

Modoc

101

5

NoRTEC

Trinity

Redding

Shasta

Lassen

395

Nevada

Tehama

99

Chico

70

Plumas

Pacific Ocean

101

Butte

Sierra

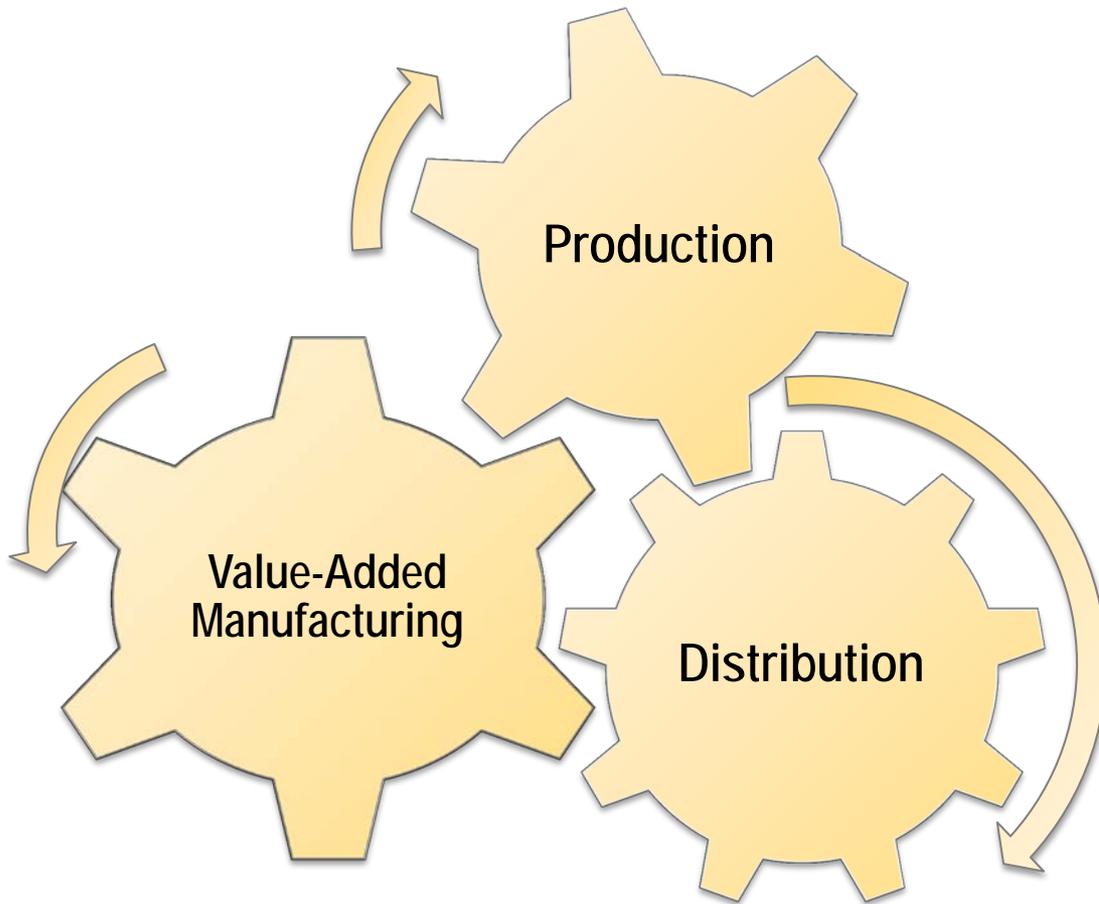
1

20

Nevada

80

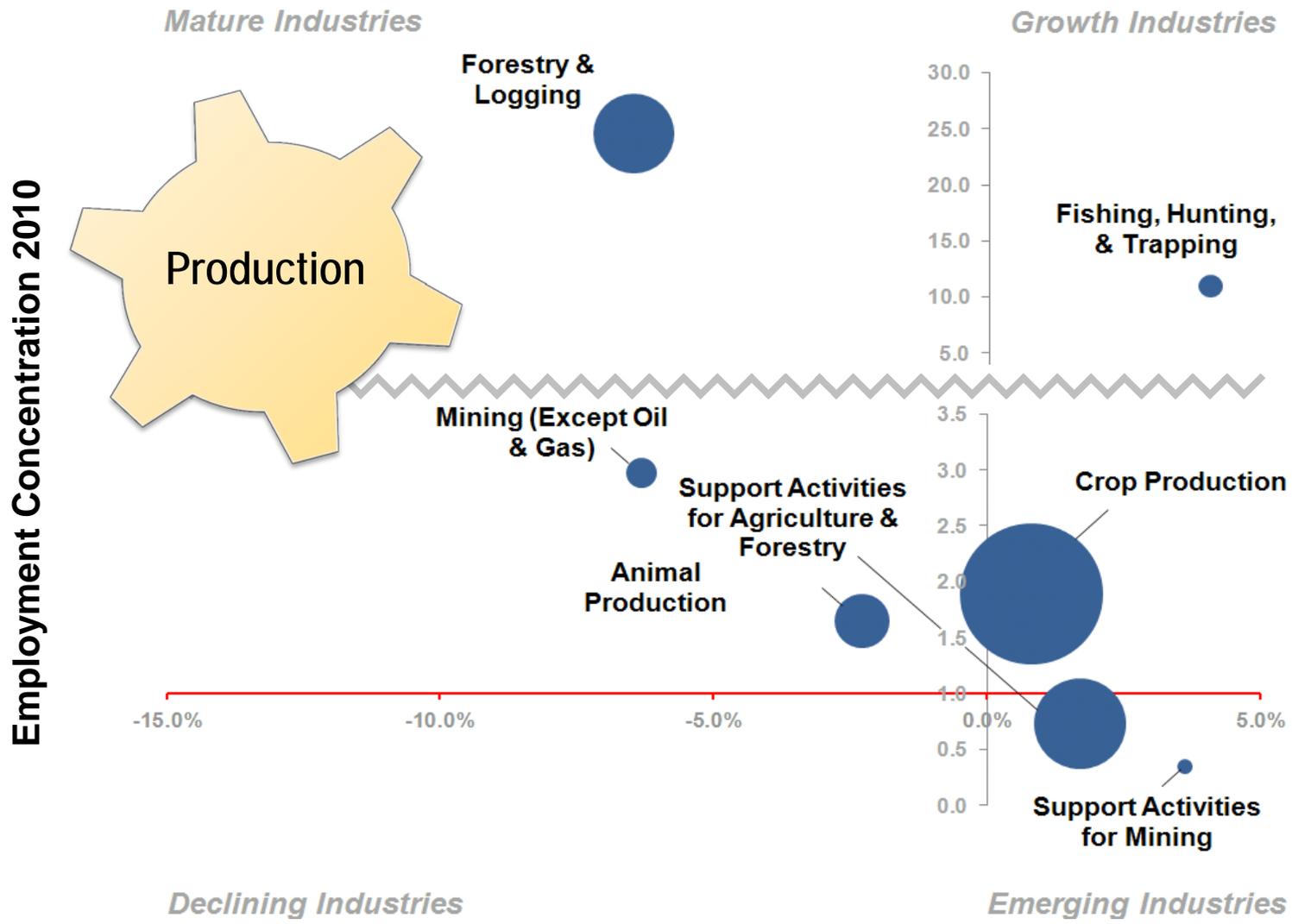
# Natural Resources Industry Cluster



## Production

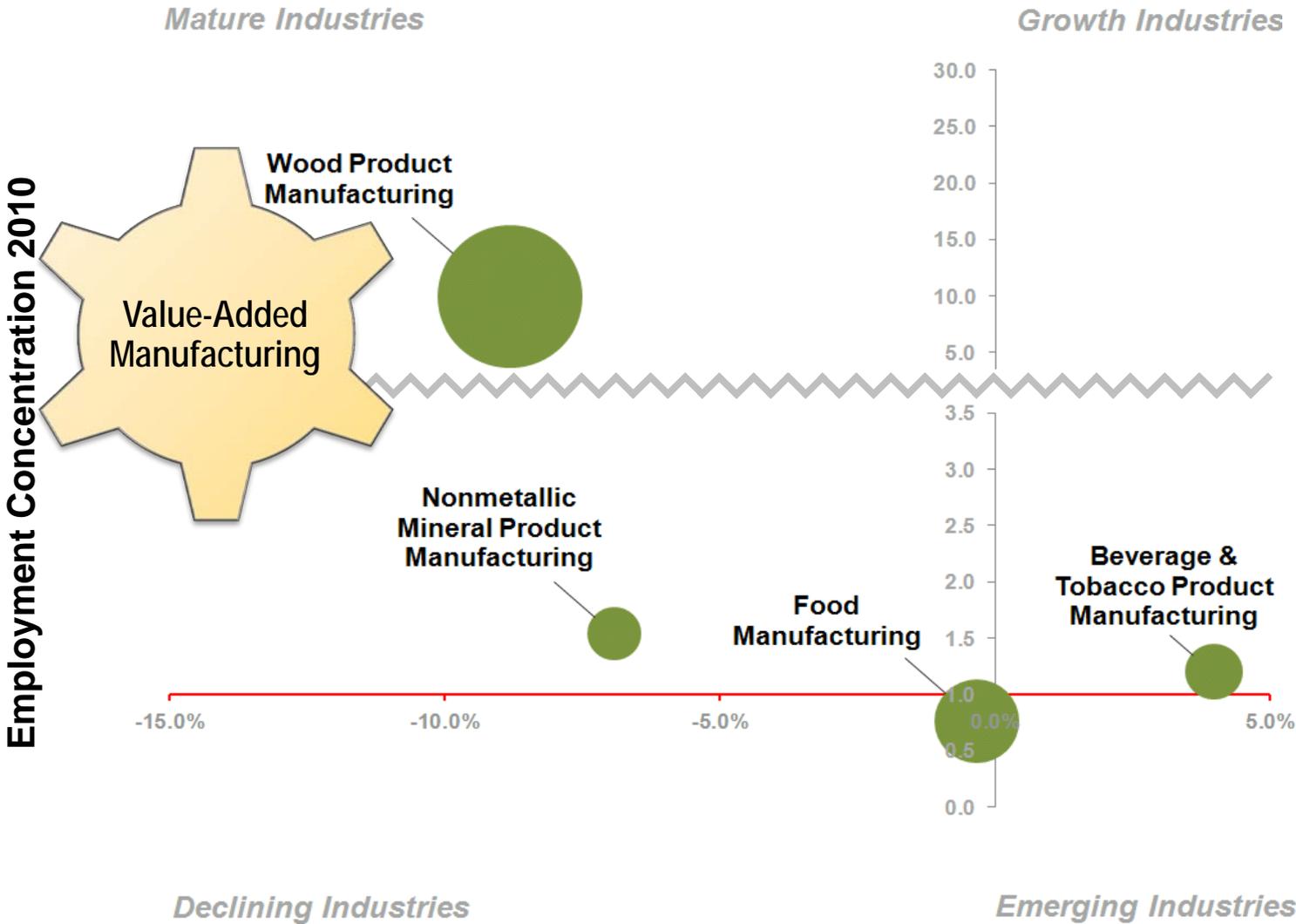
- ◆ Crop Production
- ◆ Animal Production
- ◆ Forestry and Logging
- ◆ Fishing
- ◆ Support Activities for Agriculture and Forestry
- ◆ Mining
- ◆ Support Activities for Mining

# Northern Rural Training and Employment Consortium (NoRTEC) Natural Resources and Mining (Production) 2005-2010



Compound Annual Growth Rate 2005-2010

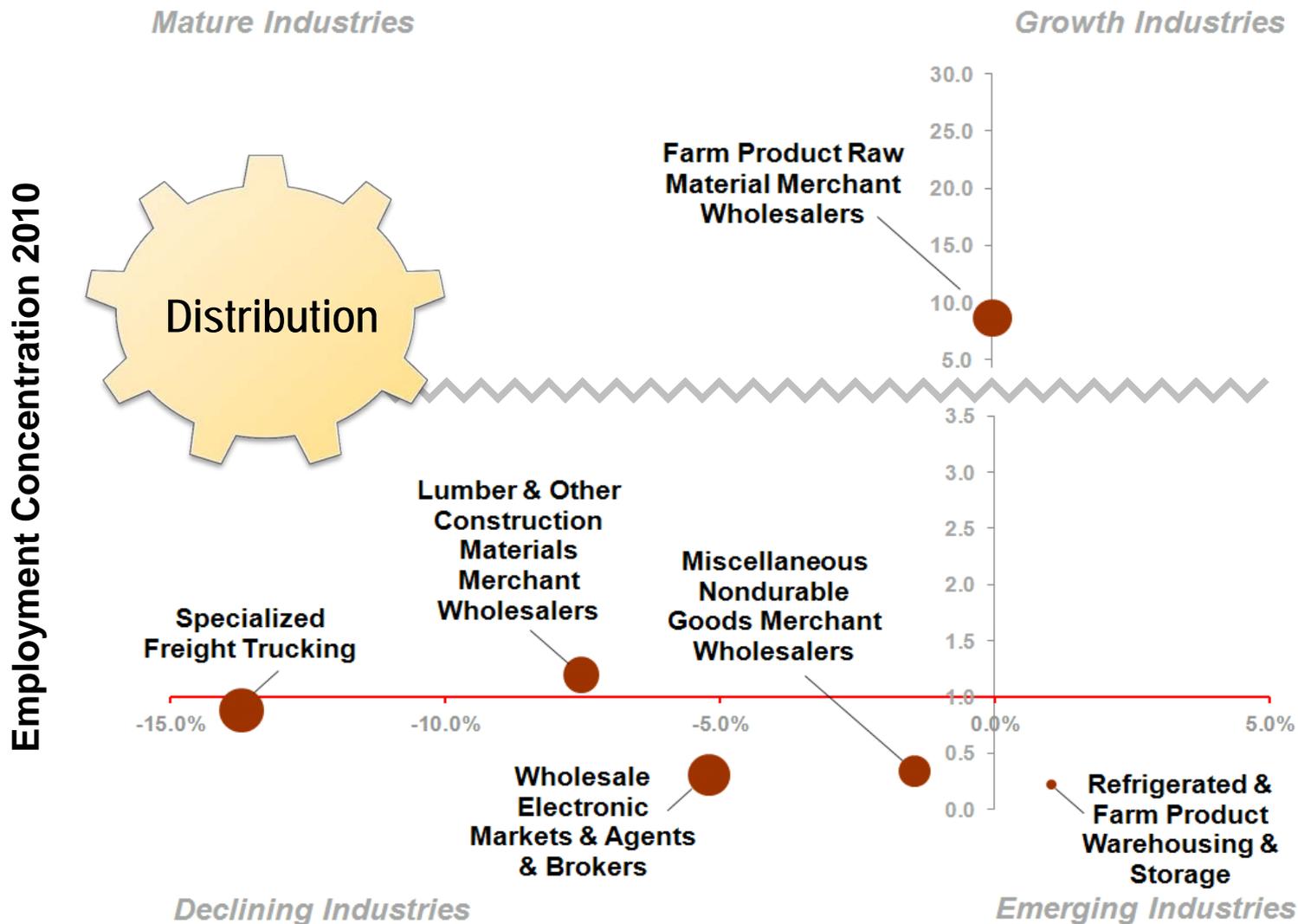
# Northern Rural Training and Employment Consortium (NoRTEC) Manufacturing (Processing) 2005-2010



Compound Annual Growth Rate 2005-2010



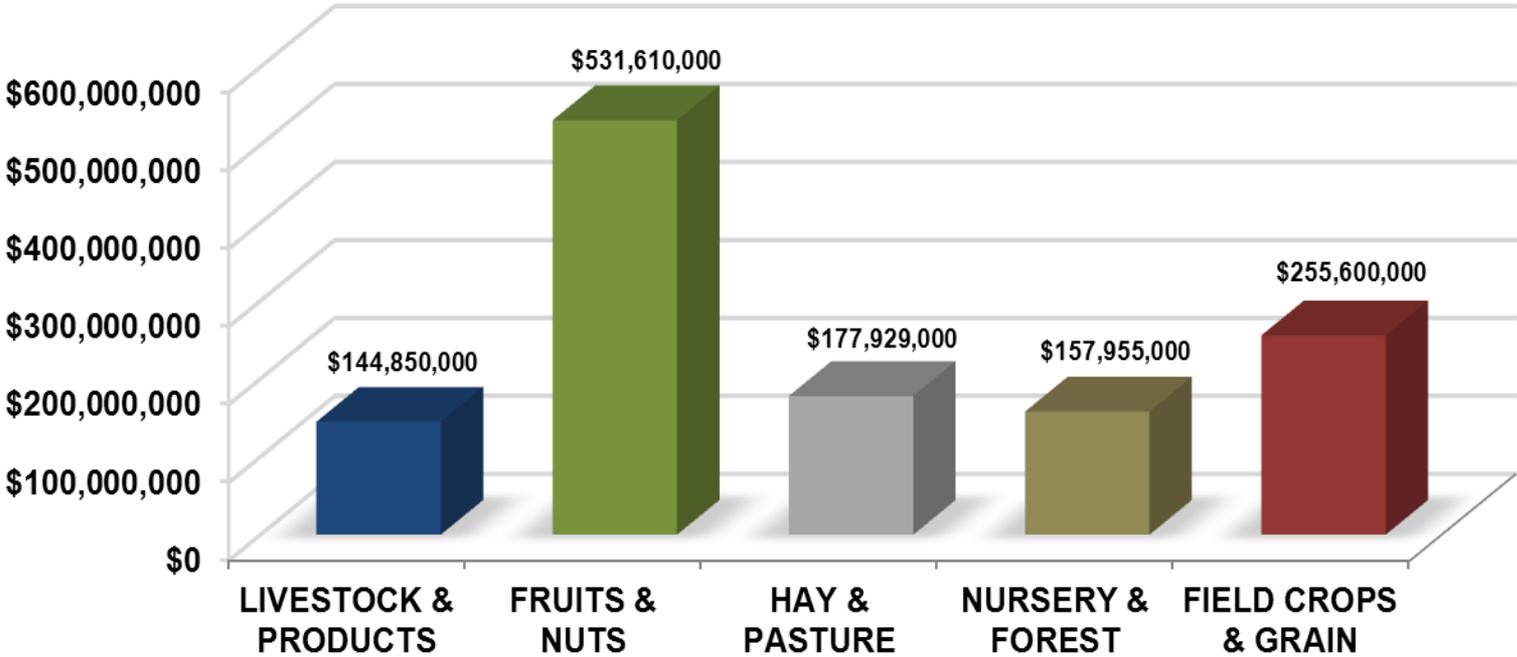
# Northern Rural Training and Employment Consortium (NoRTEC) Distribution (Wholesaling, Transportation, and Warehousing 2005-2010)



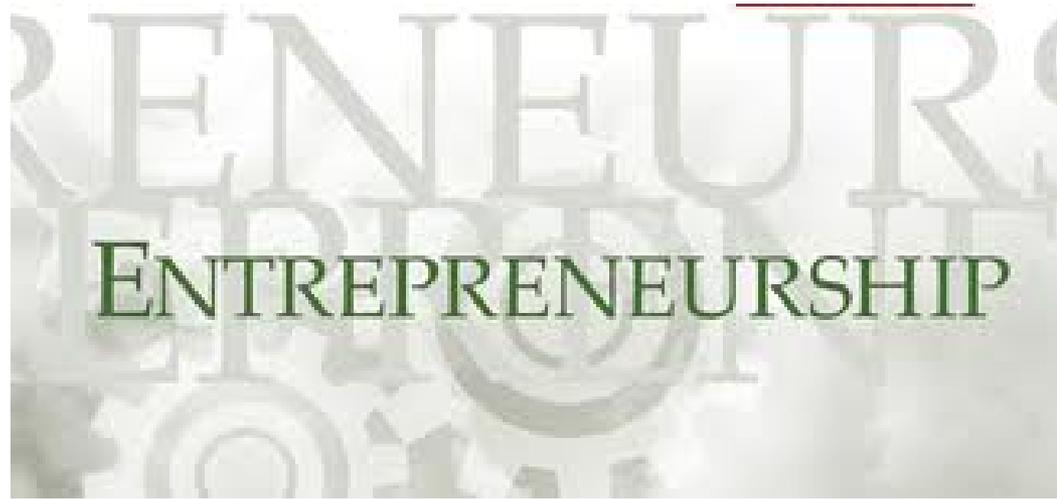
Compound Annual Growth Rate 2005-2010



### NoRTEC Leading Regional Crop Groups by Gross Value 2010



\$76.6 million – Timber



- NoRTEC self-employed firms play a significant role in the Natural Resources Industry Cluster.
- Nationally, the agriculture, forestry, fishing, and hunting industries have the highest self-employment rate at **47 percent**.
- Self-employment is also prevalent in specialized support activities within agriculture, forestry, and mining, as well as self-employed trucking firms.



# Next Steps

1. Workforce needs of cluster establishments
2. Industry practices
3. Factors affecting growth
4. Processing and distribution capacity
5. Regional marketing campaign
6. Food manufacturing incubators
7. Fully use existing resources
8. Pre-permitted land and buildings
9. Business mentorship group
10. Management of public lands/forests



NoRTEC Timber Harvest By County Year 2010 Quarter 1 to 4				
County	Volume (Net MBF)	Percent Public (Volume)	Value	Percent Public (Value)
Butte	31,739	0%	\$4,740,984	0%
Del Norte	6,680	0%	\$2,441,264	0%
<input checked="" type="checkbox"/> Lassen	47,418	<b>10.06%</b>	\$4,686,859	<b>7.27%</b>
<input checked="" type="checkbox"/> Modoc	18,496	<b>19.99%</b>	\$2,293,345	<b>26.38%</b>
<input checked="" type="checkbox"/> Nevada	12,187	<b>15.58%</b>	\$1,041,564	<b>9.84%</b>
<input checked="" type="checkbox"/> Plumas	88,996	<b>41.90%</b>	\$10,059,301	<b>38.70%</b>
Shasta	151,116	4.01%	\$16,665,093	2.22%
<input checked="" type="checkbox"/> Sierra	20,755	<b>44.01%</b>	\$2,180,334	<b>33.54%</b>
<input checked="" type="checkbox"/> Siskiyou	188,750	<b>11.06%</b>	\$22,975,800	<b>5.95%</b>
Tehama	53,934	0%	\$5,783,878	0%
Trinity	36,363	0.82%	\$3,732,831	0.29%