

10 Things to Know About the US Ocean and Coastal economy

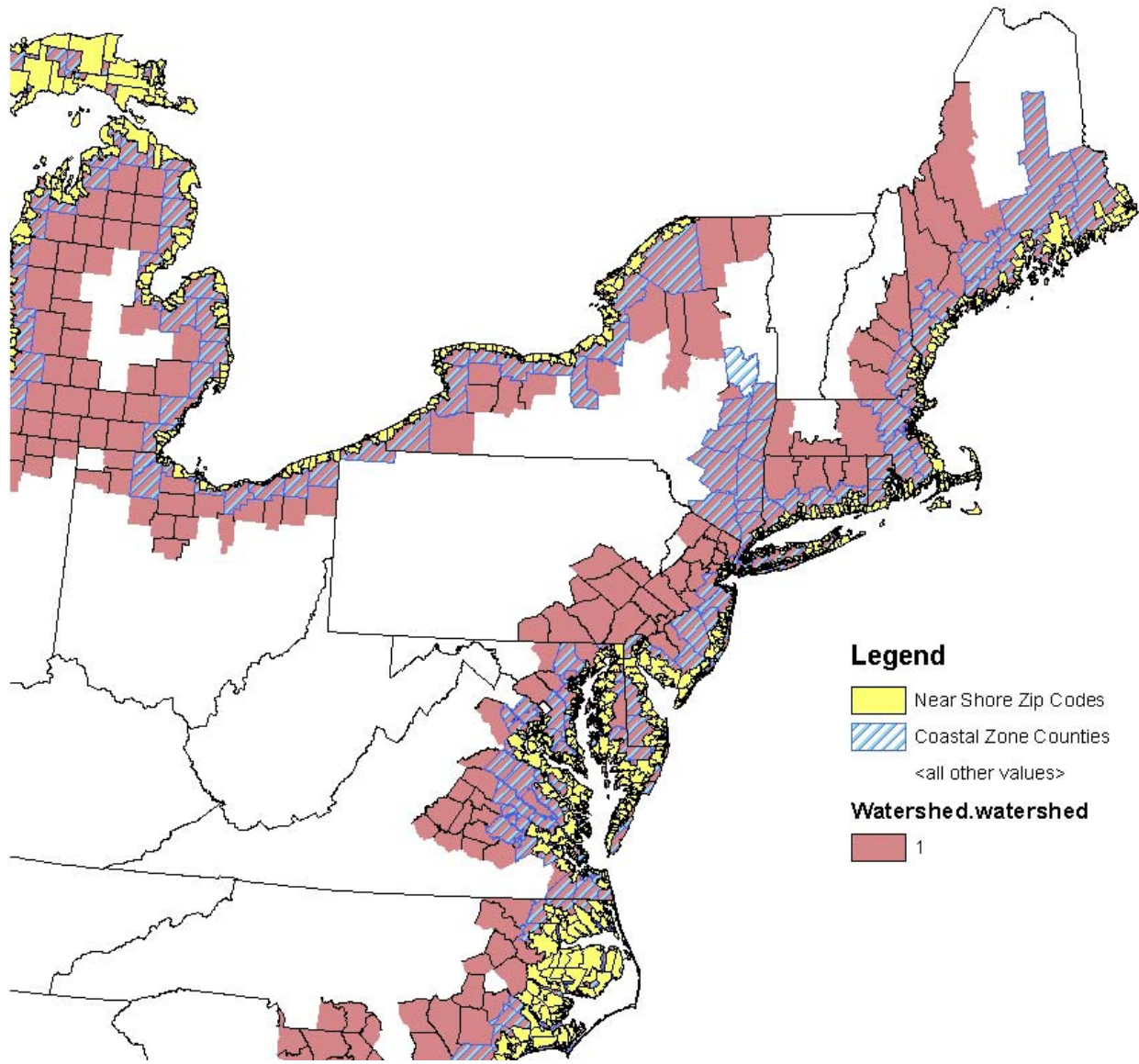
National Ocean Economics Project

Charles S. Colgan

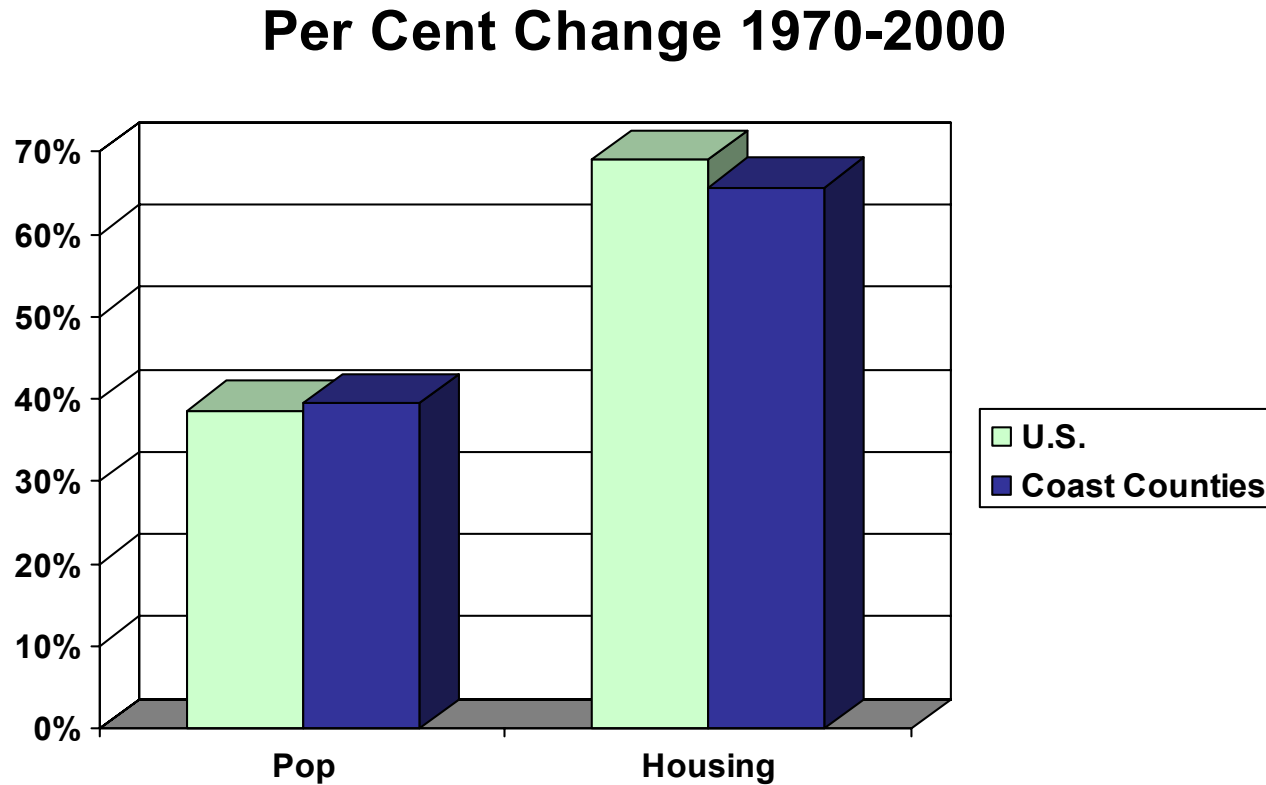
Muskie School of Public Service
University of Southern Maine

1. The “coast” is not one place but at least four

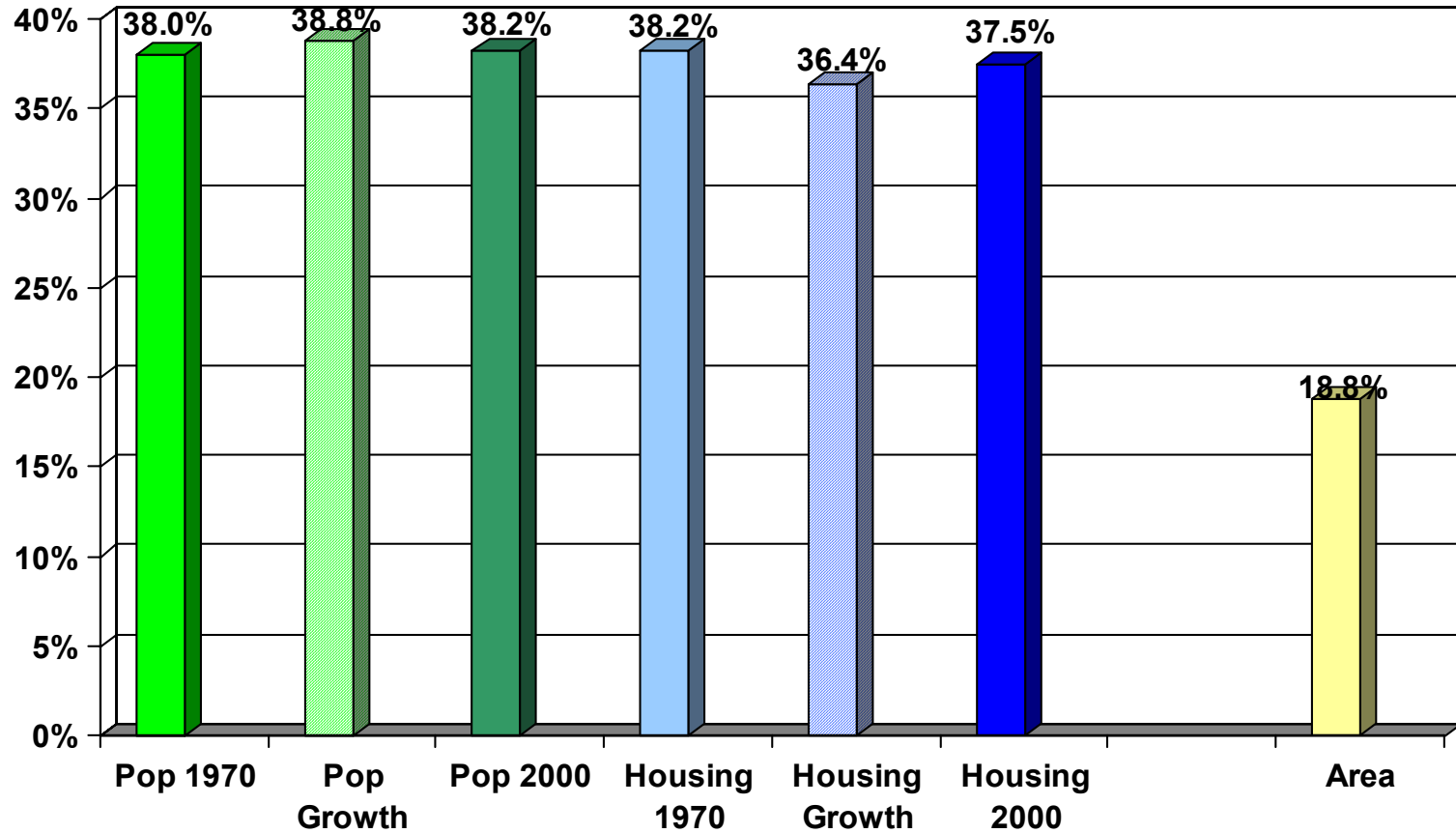
- Near Shore
 - Coastal Zip Codes
- Coastal Zone Counties
 - Touched by CZMA
- Coastal Watersheds
 - To headwaters of coastal rivers
- Coastal States
 - Bordering the Oceans and Great Lakes



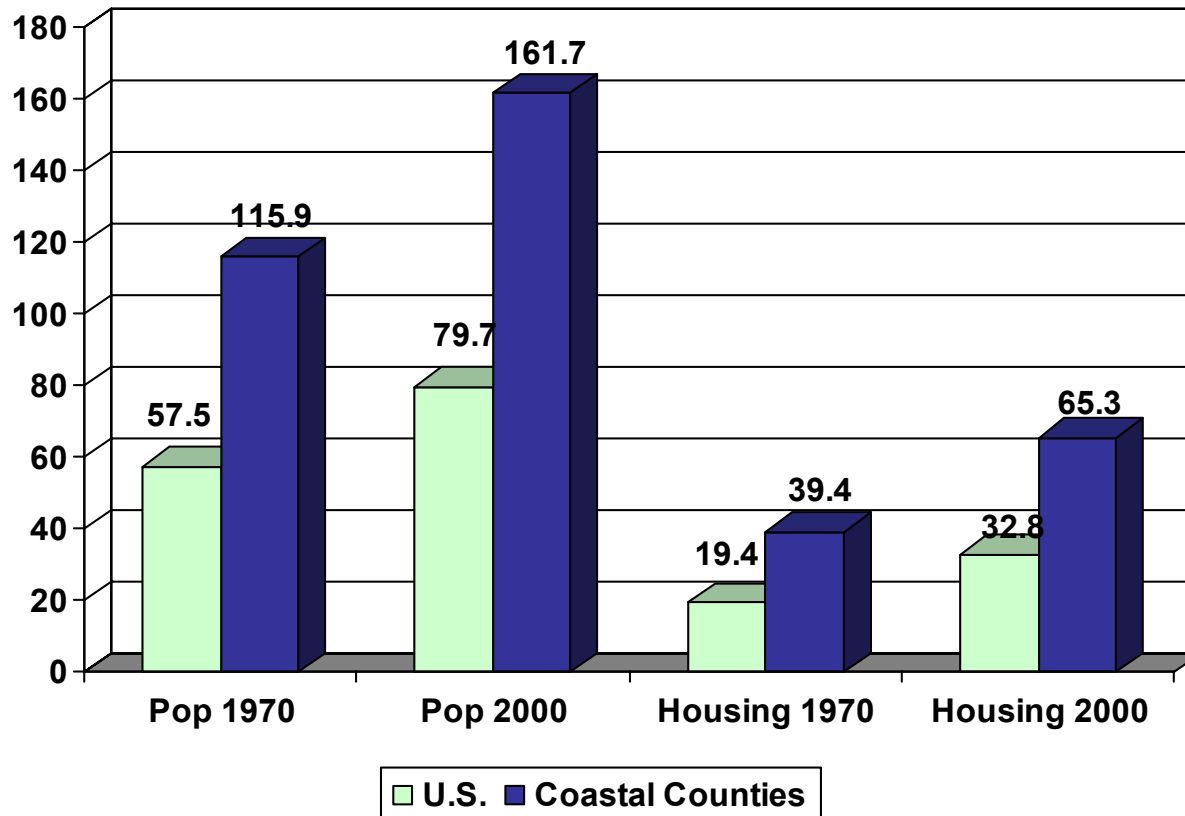
2. Everybody is NOT moving to the coast...



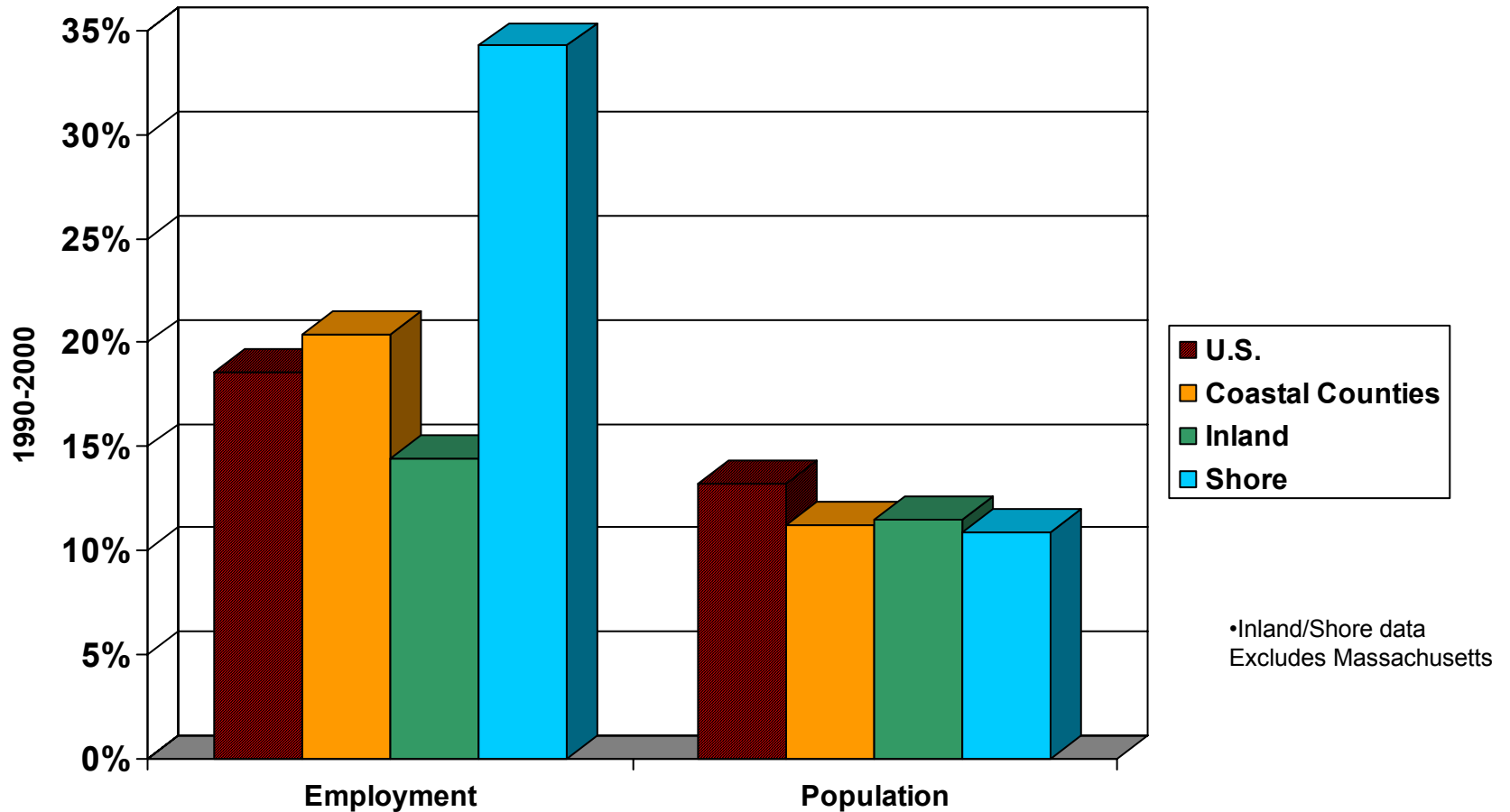
Coastal Zone Counties as Percent of U.S.



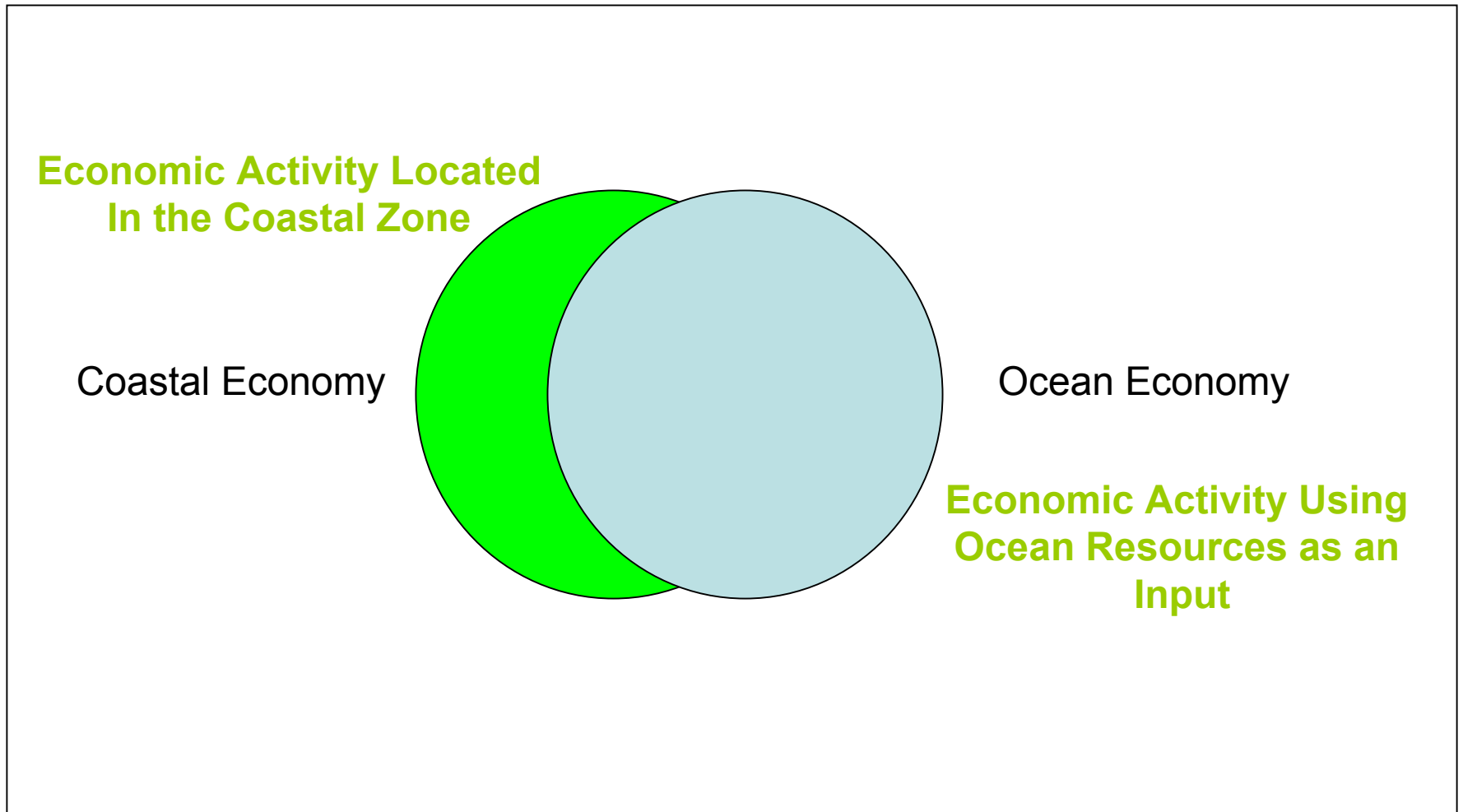
... but the Housing and Population Density Increases are still huge



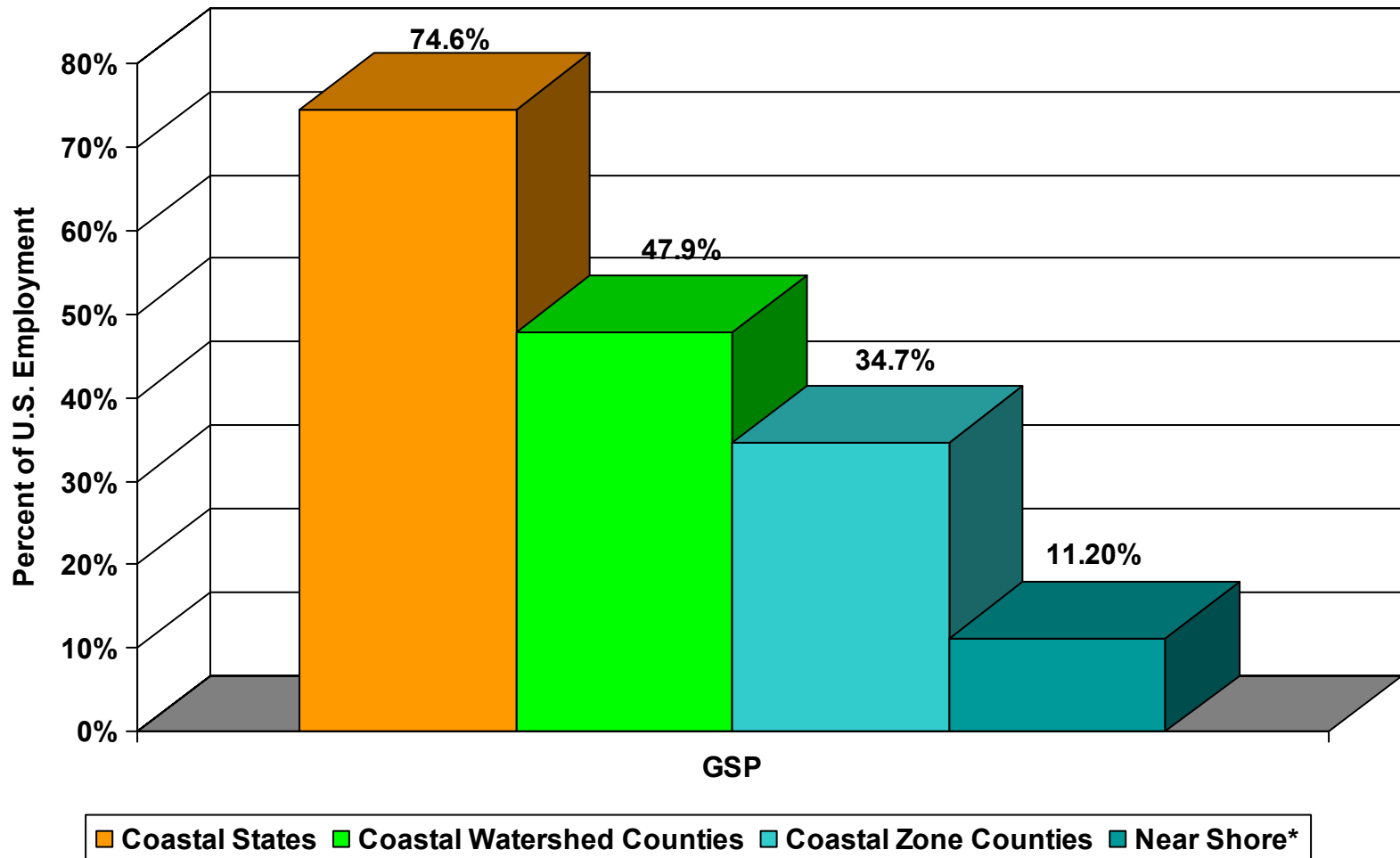
3. Employment growth is exceeding population growth on the coast, and the difference is greatest the closer to the shore



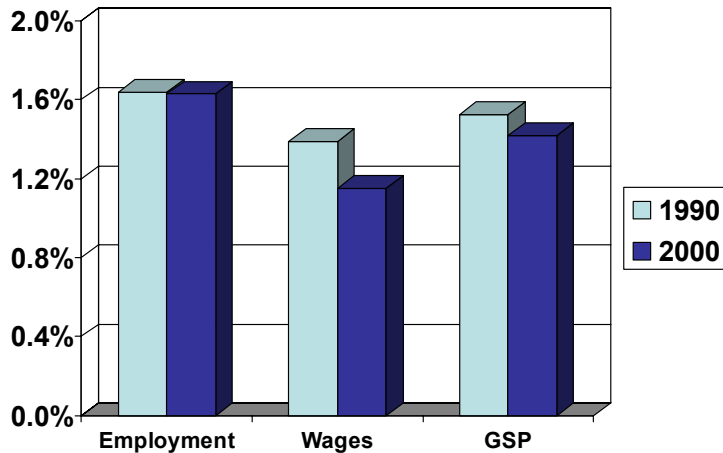
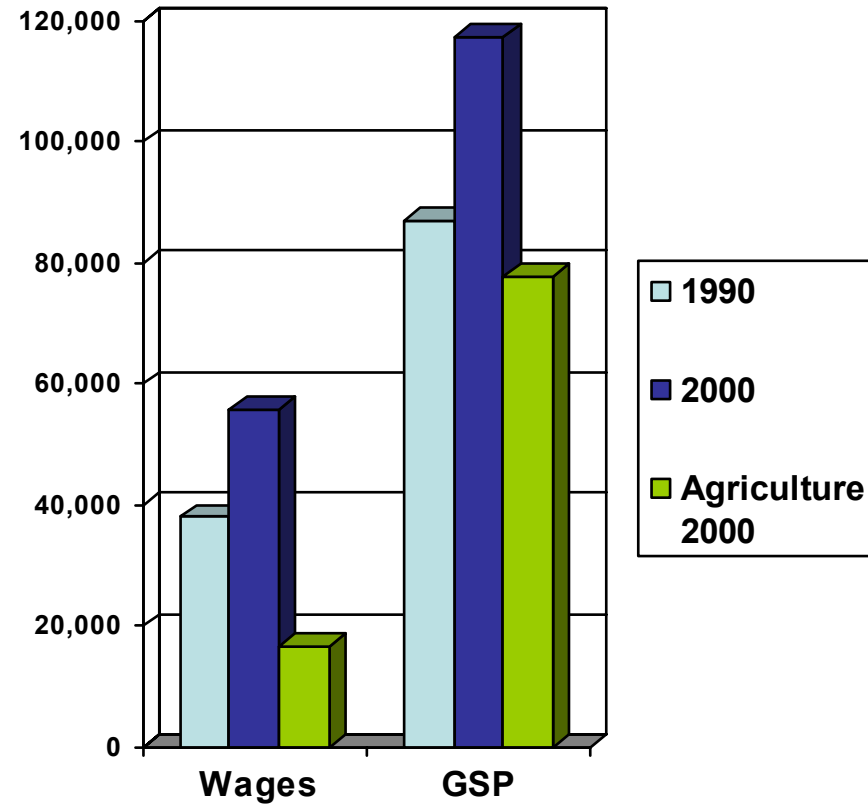
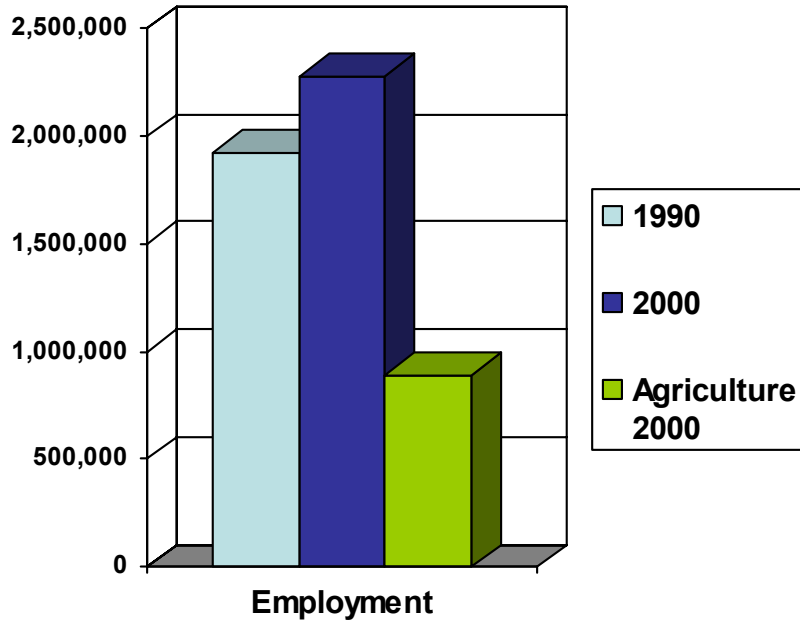
4. The Coastal and Ocean Economies Aren't The Same Thing



5. The coastal economy is where the action is



6. The ocean economy is large, but lost ground in the last decade



The Private Ocean Economy Industries

Construction

Heavy Construction

Living Resources

Aquaculture (part)

Seafood Processing

Minerals

Limestone, Sand, and Gravel

Oil and Gas Exploration

Oil and Gas Production

Ship & Boat Building

Boat Building

Ship Building

Tourism & Recreation

Amusement and Recreation Services NEC

Zoos and Aquaria

Boat Dealers

Eating and Drinking Places

Hotels and Motels

Marinas

Recreational Vehicle Parks and Campgrounds

Sporting Goods Retailers

Transportation

Deep Sea Freight Transportation

Marine Transportation Services

Petroleum and Natural Gas Pipelines

Search and Navigation Equipment

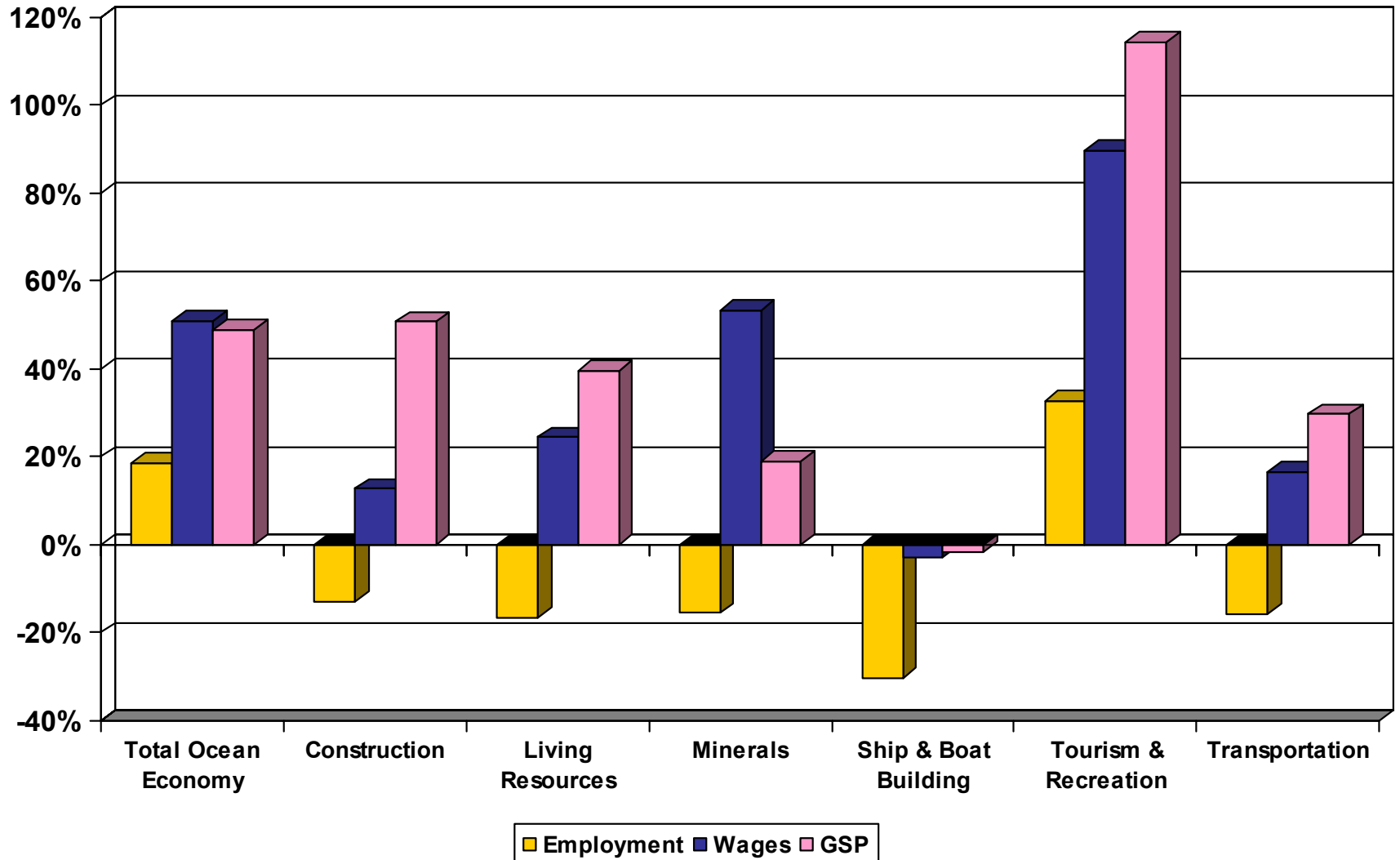
Warehousing

To be added:

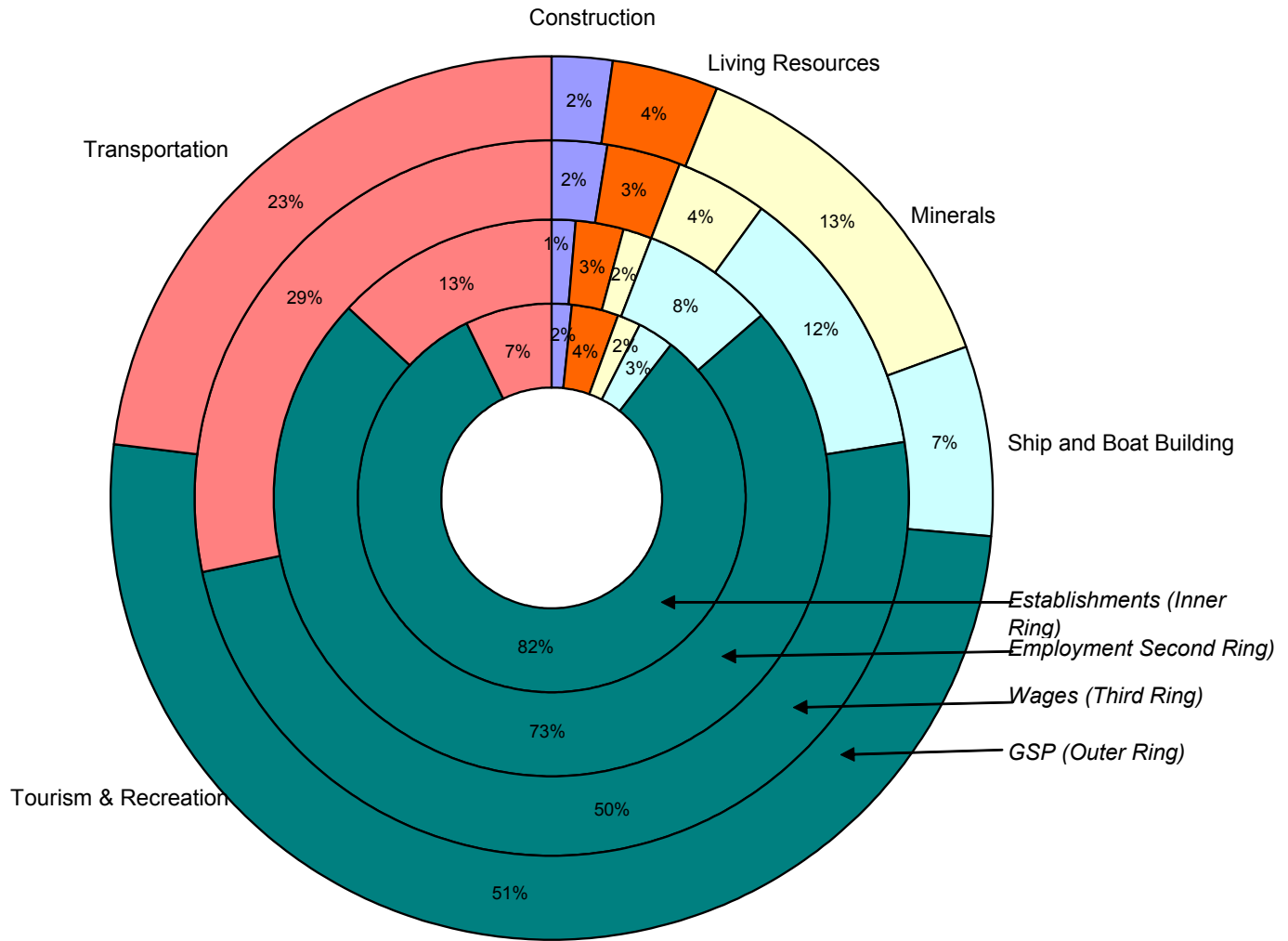
**Scientific Research
Government**

Industries in Red are Defined as Ocean if Located in Coastal Zip

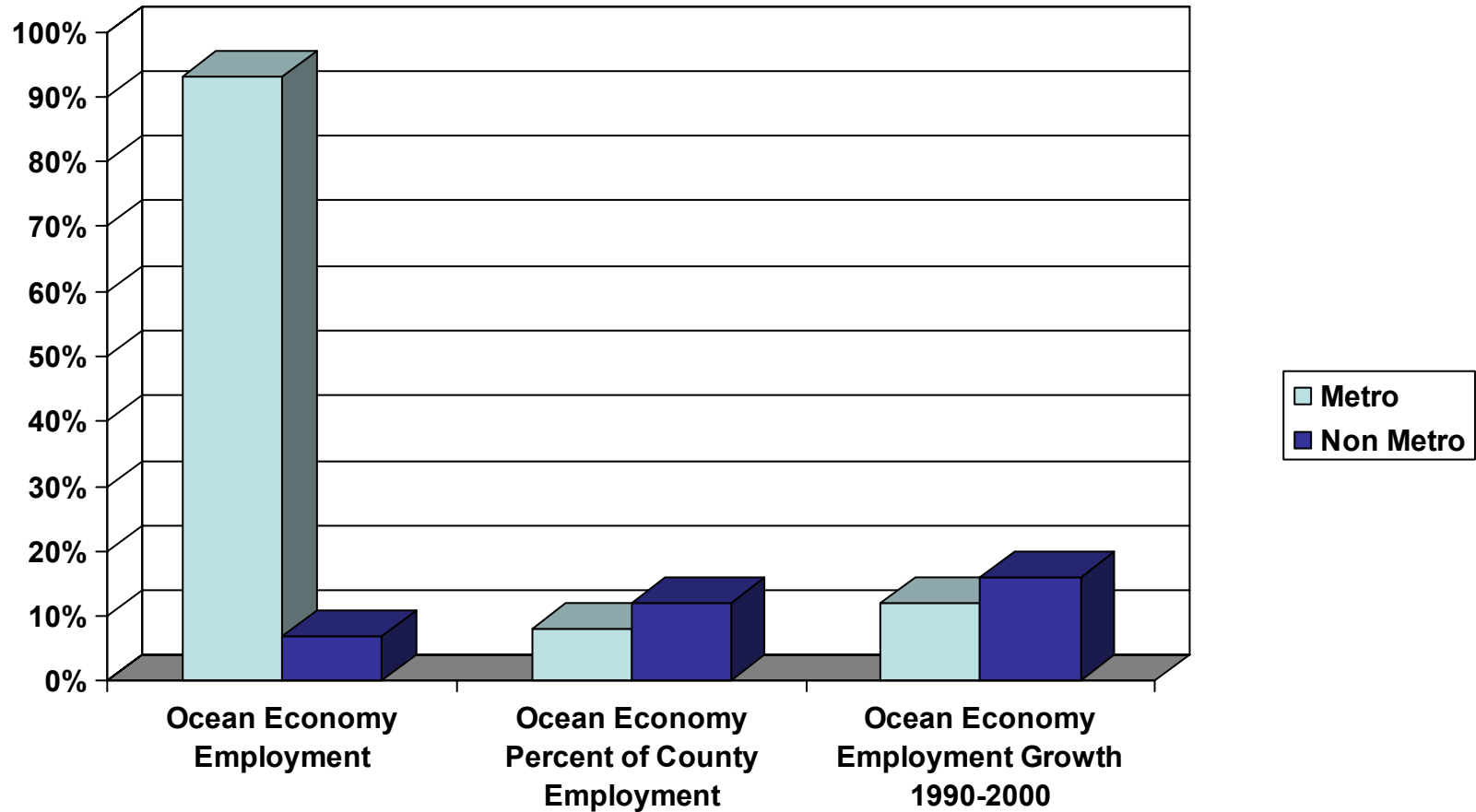
7. The Ocean Economy is Becoming the Tourism & Recreation Economy



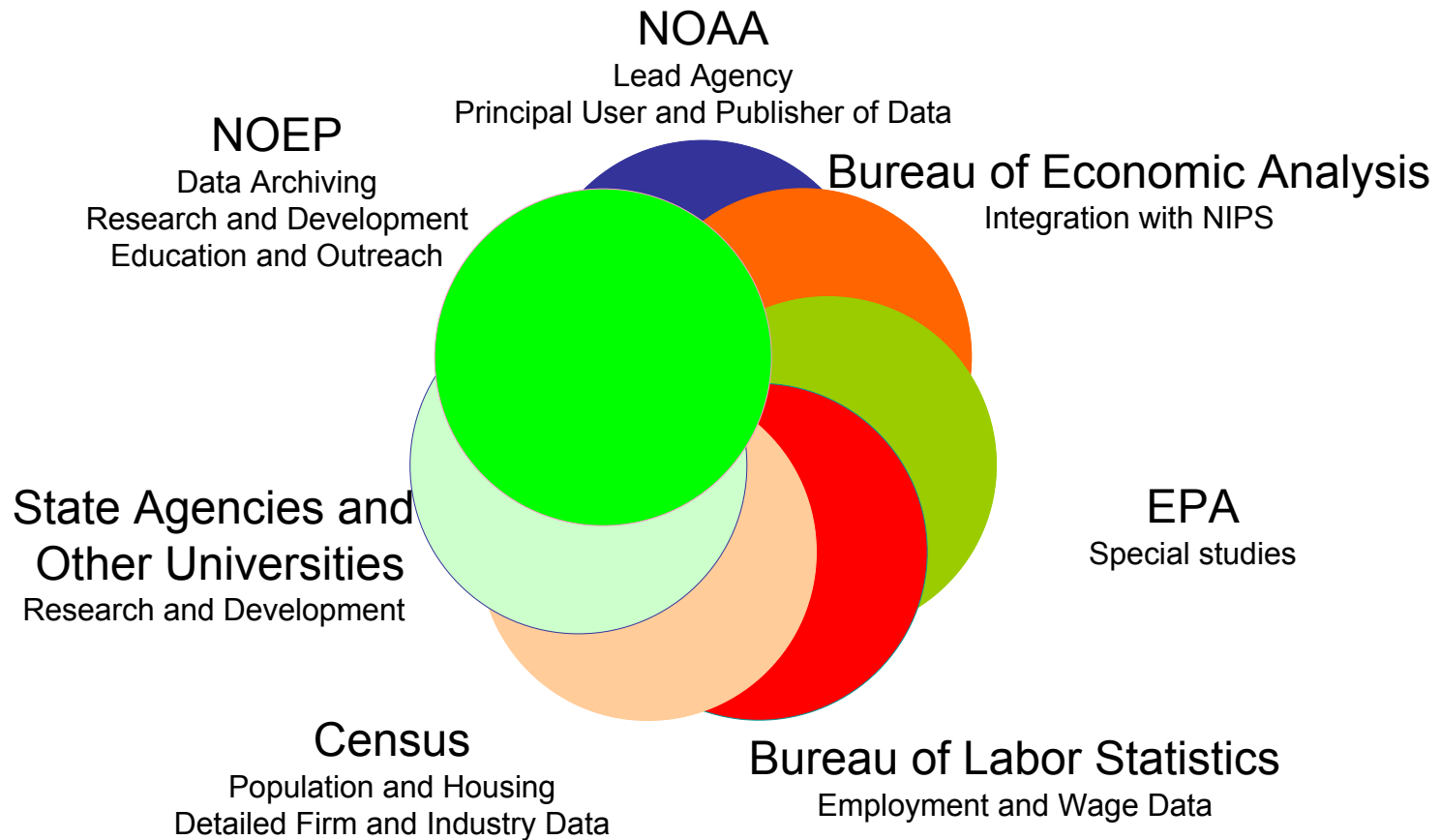
8. Tourism and Recreation is growing, but the other ocean sectors are more critical to the overall economy



9. The Ocean Economy is *urban* in concentration but more important in *rural* areas



10. We Don't Know Nearly Enough- and Don't Spend Enough To Find Out



Some Implications

- Coastal sprawl
- Economic adjustment for fishing industry
- Managing the growth of tourism and recreation
- Transportation
- Economic Development