

Finding a Fit Between People and the Land

**CSREES Presentation By:** 

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### Changing Face of Rural America

- Decline of traditional industries (mining; forestry; agriculture)
- Significant outmigration of residents
- Transitional economies
- Working towards diversified economies
- Focus on forest-based communities



### **Amenity Migration**





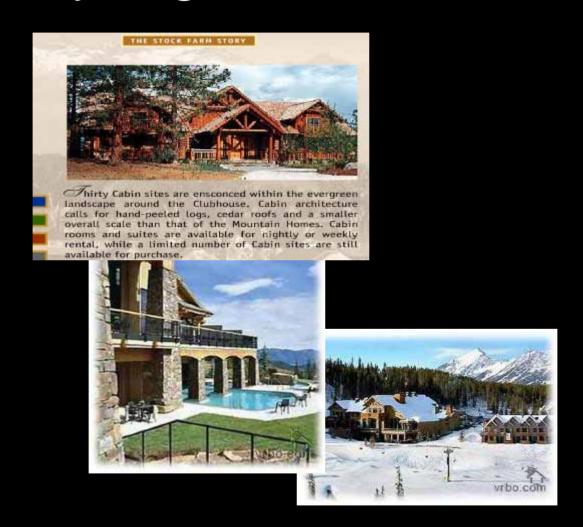
- Big development issue of 21st century!
- Impact distributed unevenly
- Regions with high natural; cultural amenities
- Poster children? Jackson Hole, WY; Bend, OR; Sedona, AR
- Change is transforming the environment & communities
- Other communities want in!

### Amenity Migration to Rural Areas:



West Virginia - Snowshoe Resort

### Amenity Migration to Rural Areas:



Bitterroot Valley, MT Development - Described in "Collapse"

### Amenity Migration to Rural Areas: A Global Phenomena









Aysén Region of Southern Chile – Hacienda Tres Lagos



## Regional Economic Impact of Amenity-based Development

- Quantify economic benefits & costs
- Distributional effects
- Tend towards vertical integration
- Rising cost of living
- Affordable housing needs
- Need for integrated planning



### Wildland-Urban Interface (WUI) Zone Issues



- Increased human cost of wildfires
- Sedona, AZ
- Forest fragmentation
- Ecological footprint
- Human-wildlife interactions
- Visitor impacts

### Social Change in Rural Communities



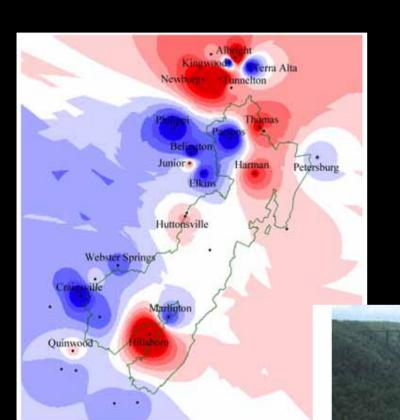
"I feel like I'm a foreigner in my own country."

**Local Resident** 



**Aysén Region of Southern Chile** 

### Land Use & Community Conflicts

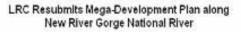


### Relative Community Index of Change

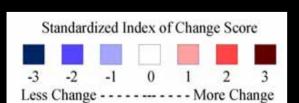
Social Assessment

Monongahela National Forest

West Virginia



Land Resource Companies (LRC) has result in the free request in a the bounty recone 4,300 at offend that runs adjacent to the New River Corge hallone! River for it miles for a nearly 2,200-u development. Thanks to the national Coalition and affice private lands inside of the boundary of River Gorge National River (last) are no longer at task in this proposal. However, attocates remain concerned about polaritial impacts on stemo views, water quality, and which the hakitat.



### Global Phenomena - Local Impacts

- Cross-Cultural Comparisons
- Multiples Scales of Analysis
- Policy Implications
- Benchmark Regions/Hot Spots
- Mapping Change
- Integrated Planning



Aysen Region, Southern Chile



# Potential Role of Federal–State Partnership

- Coordinated Program of Research and Engagement; Multi-Disciplinary; Multi-State
- Integrated Science Approach
- Need for Integrated Planning;
   Management Systems; Models;
   Techniques. . . . AFHA
- Multi-national extensions

