



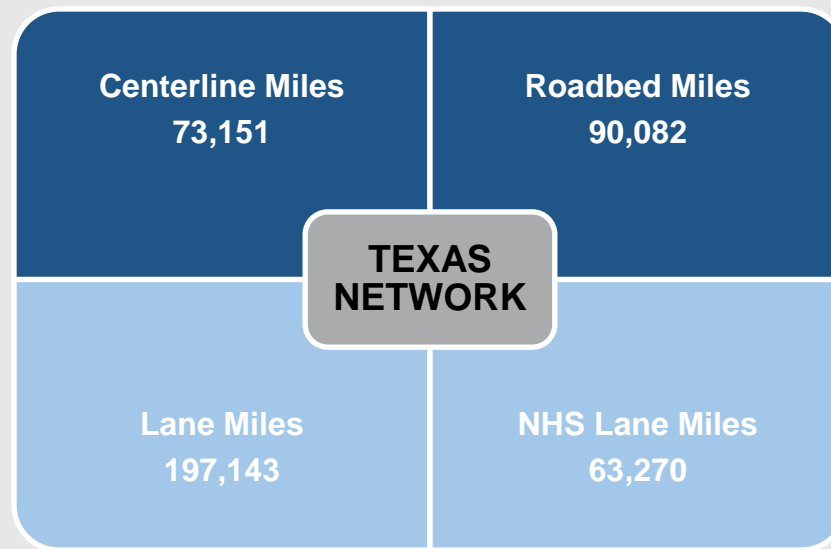
TEXAS TOPICS

Pavement Preservation
2015 SEPPP, Charleston, SC

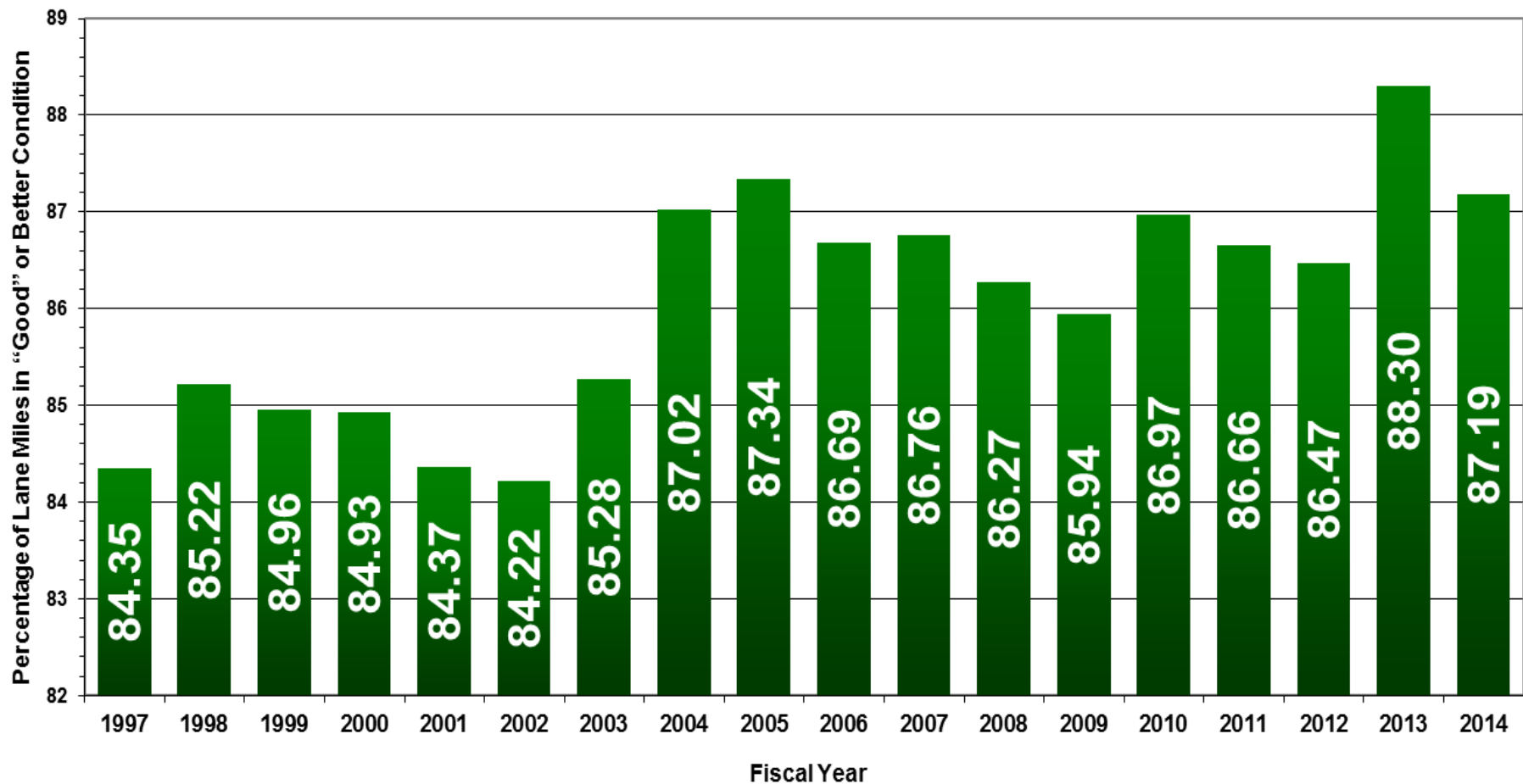
Outline

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Pavement Assets

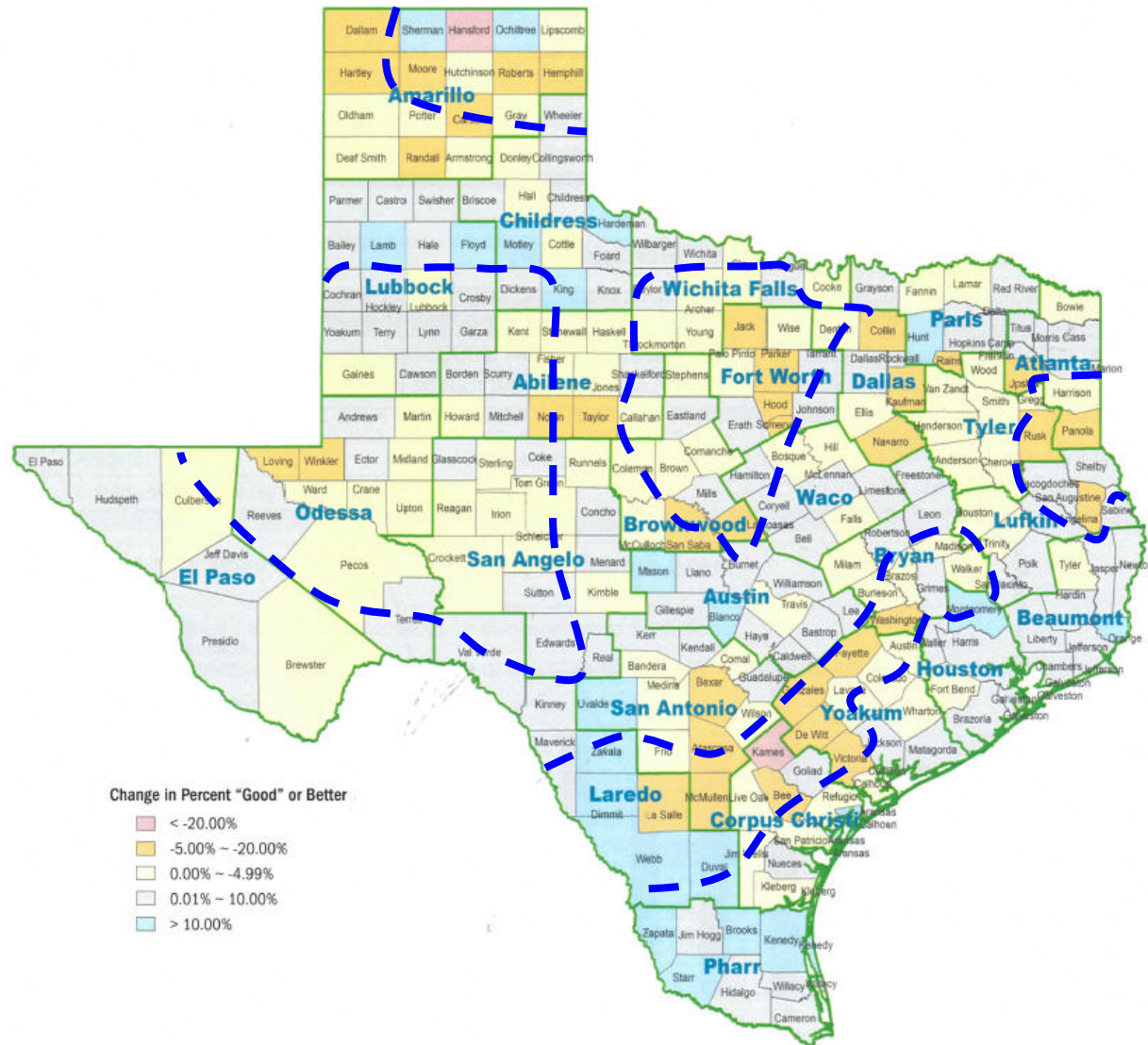


Pavement Asset Conditions



Overall Statewide Pavement Condition Scores

Pavement Asset Conditions



197,000 Lane Miles

Treatments

- Seal Coats
- Surface applied treatments
- Sealing
- Leveling
- Thin overlay surfaces
- Friction Courses
- Recycled surfaces

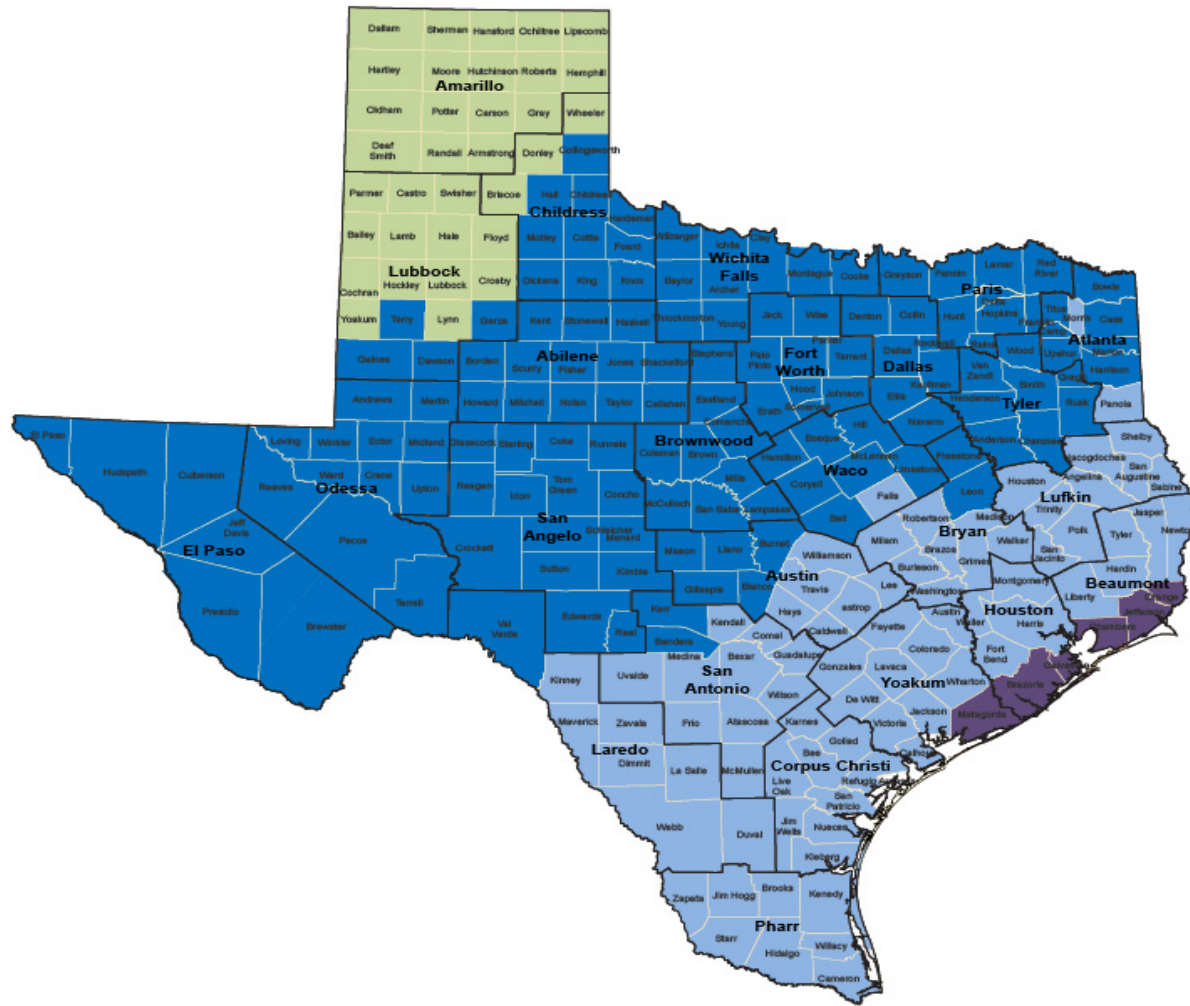
Chip Seal Placement

- 21,000 LM annually
- \$357 Million annually




Treatments

SPG Binder Geographic Applications



Treatments

Curent Grade	Surface Performance Grade of Multiple Project Samples							
AC-20-5TR	67-16	70-13	70-16	70-19	73-16	73-19	76-16	79-19
CRS-2	64-10	67-13						
CRS-2P	70-10	76-16	79-16					
AC-10	61-19	64-16	64-19					
AC-15P	70-19	73-13	73-19	73-22				

- 
- Grade selection based on climatic temperature and field condition
 - Current specifications allow for multiple proposed SPG grade binders.

Knowledge Transfer

■ Annual Training

- Inspector Training
- Chip Seal workshops

■ Industry Partnerships

- Texas Asphalt Pavement Association
- Texas Transportation Institute
- UT Center for Lifetime Engineering Education (CLEE)
- Associated General Contractors of Texas

■ Annual Conferences

- Transportation Conference
- Maintenance Conference

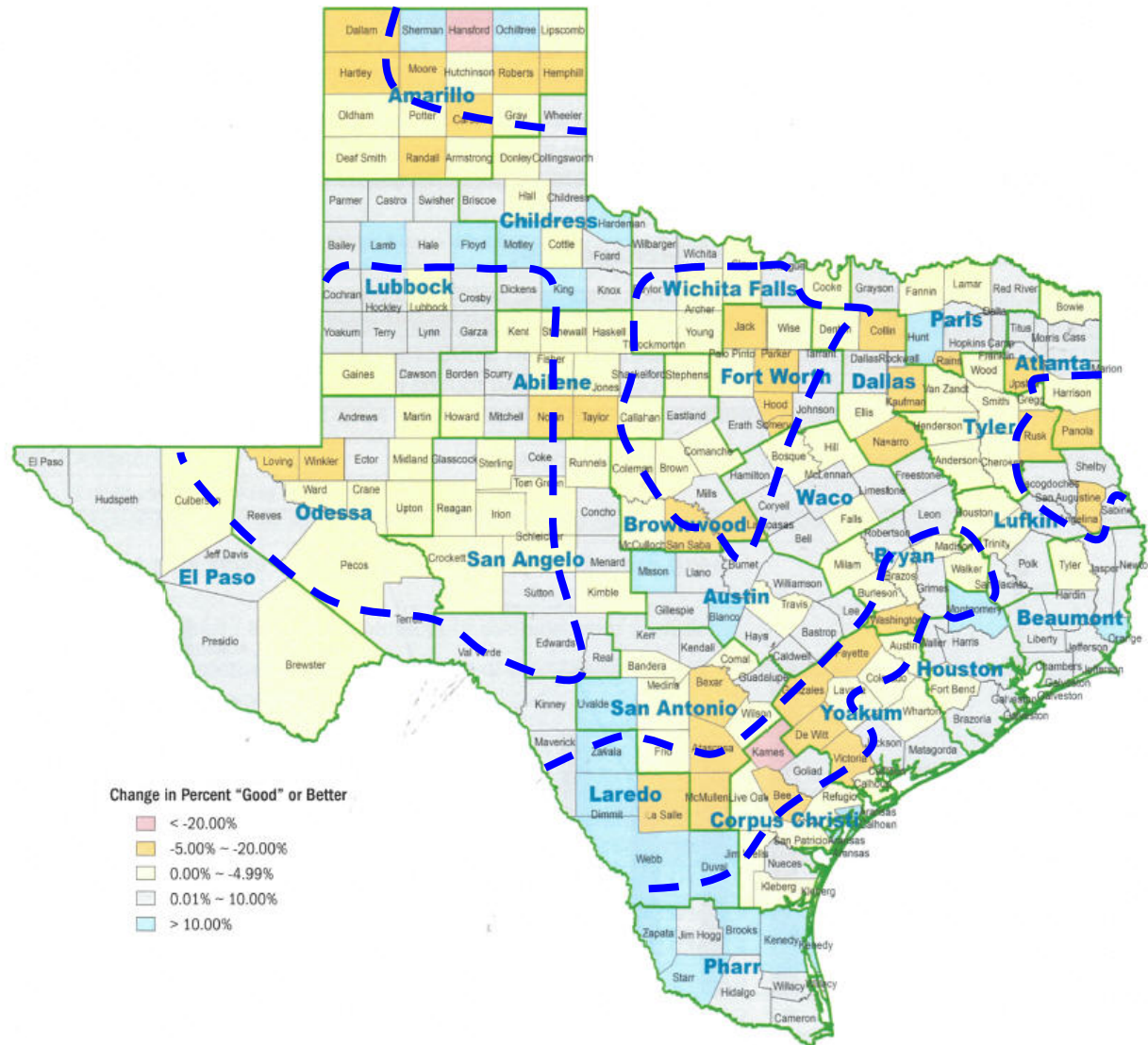


Challenges

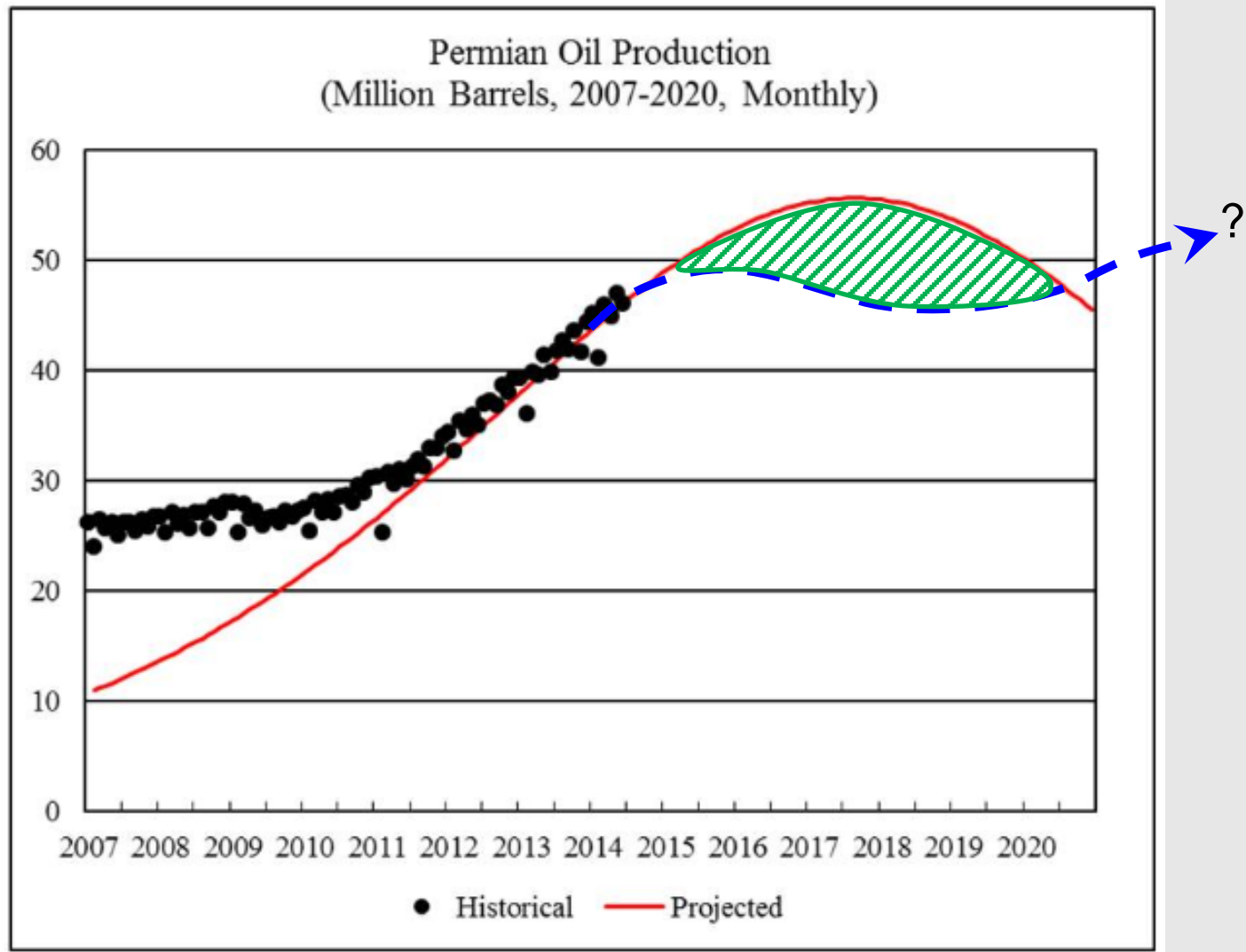
Energy Sector Impacts



Challenges



Challenges



Source: Peakoilbarrel.com, 16 May 2014, blogger: Political Economist

Questions?

