



TEXAS TECH UNIVERSITY™

Higher Education Initiative

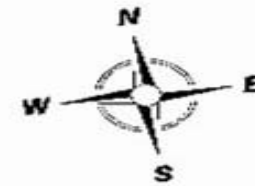
Phil Nash

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Ports-to-Plains Trade Corridor





Ports-To-Plains Corridor

- 2333 miles of primarily rural area
- Seven of the Top Ten Wind Energy States – 45% of US total
- Six of the Top Ten Farm States – 22.1% of US total
- Potential for large-scale solar power generation
- Potential for large-scale biofuel development
- Canada and Texas – strong partnership in petroleum industry

Texas Tech University



Center for
Multidisciplinary
Research in
Transportation

Wind Science and
Engineering Research
Center

National Institute for
Renewable Energy

Pursuing research
partnerships with
University of Alberta

Texas Tech Health
Sciences Center Institute
for Rural Health

College of Business
Global Supply Chain
Management

College of Agriculture

Texas Tech School of Law
Summer Law Institute
Guanajuato, Mexico



Multidisciplinary Research



Traditional



Environmental

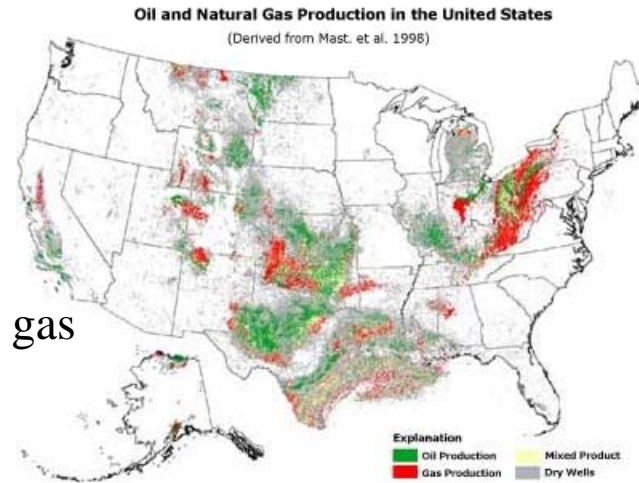


Progressive

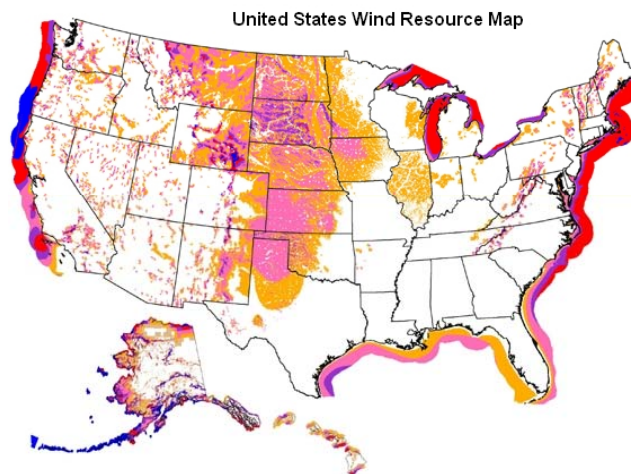


Rich resources
within the
corridor

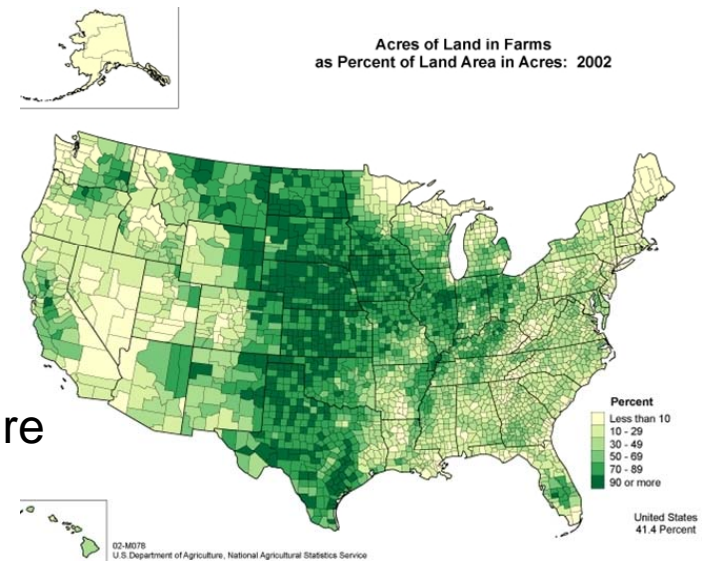
Oil and gas



Wind



Agriculture





Institutes of Higher Education along the Ports-to-Plains Corridor



Since its inception TechMRT has:

Partnered with 65 faculty members in 14 departments within TTU.

Partnered with 20 researchers from 10 outside universities and institutions

Supported over 300 undergraduate and graduate students with transportation research projects.

Texas Tech University



GSCM @ TTU

Employer demand

Supported by grant funding
from the U.S. Department of
Education

Industry partners

- Ports-to-Plains Alliance
- Council for Supply Chain Management Professionals

40 students enrolled in second year of the program

- Includes a new Global Trade Internship with study in Spain
- Students sit for NASBITE's Certified Global Business Professional certification exam
- Looking for companies that can provide summer internships and/or employment for graduates





Ports-to-Plains and Higher Education – a Powerful Partnership

- Ports-to-Plains University Transportation Center at Texas Tech University
 - *Would provide research base and expertise to address the logistical challenges*
 - *Would be a highly coordinated multidisciplinary effort to develop the PTP as an Energy-Based Rural Corridor*

