



LOUISIANA ...

a **great** place to live, work, visit & do business

Tulane Engineering Forum September 26, 2003







Louisiana's Master Plan

Developed by the 20-Member *Louisiana Economic Development Council*

- 1997 Began developing the Plan
- 1999 Our 20-Year Plan Adopted







Louisiana: Vision 2020

- State's Master Plan for Economic Development
- Vision:
 - 20 years into the 21st Century, Louisiana will have a vibrant, balanced economy; a fully engaged, well-educated workforce; and a quality of life that places it among the top ten states in which to live, work, visit, and do business.







Vision 2020 Goals

Goal 1:

The Learning Enterprise

Calls for Louisiana to become a *Learning Enterprise*, an entity which values knowledge and treats the pursuit and utilization of that knowledge as its most important business

"Education is a primary ingredient in the wealth of nations."
-- Horace Mann







Vision 2020 Goals

■ Goal 2:

The Culture of Innovation

- Technology is the driving force behind the growth and diversification of our economy,
- Focus on existing technology-based industries and target added technology clusters that will frame our efforts for growth and diversification,
- Place our colleges and universities at the center of the new economic development process.







Vision 2020 Goals

Goal 3:

A TOP 10 State

- Louisiana will be among the top ten states in the nation as a place to live, work, visit, and do business
 - Higher personal income and better quality jobs in every region of the state.
 - Decreased poverty levels in every region of the State.
 - Safe homes, schools, and streets for all of our citizens.







Louisiana: Vision 2020

- calls for a fundamental shift in our thinking about economic development,
 - a shift from a reliance on recruitment to an emphasis on business retention, business creation, and the commercialization of technology







"In the New Economy, tomorrow's jobs will come from fast-growing entrepreneurial firms and not from the small number of business relocations.

As a result, states need to shift their focus from 'hunting and gathering" (industrial recruitment) to gardening (promoting growth from within)"

-- 2002 New State Economy Index, Progressive Policy Institute









Ship Systems









































































Professionals Connecting Worlds

TIDEWATER































Louisiana: Vision 2020

Our Strategy:

Cluster-Based Economic Development

"The key ingredients for a vibrant 21st century economy in Louisiana will be a skilled and educated workforce, access to technology, and access to capital"







What Is a Cluster?

- Clusters are networks of compatible or competitive inter-related companies working together to strengthen the industry
- Key: Partnerships are Industry Driven

Example:

Large petrochemical companies working together with a network of valves and related suppliers sharing infrastructure and competing for the best employees







What Is a Cluster?

- . . . Firms and others, within a concentrated geographical area:
- co-operating towards common goals, and
- establishing close linkages and working alliances to improve their collective competitiveness







Louisiana's Two Types of Clusters

Traditional

- more developed areas of economy
- represent our core capabilities
- industries forecast to grow slowly

Seed

- high technology targeted clusters
- have strong foundations in our universities
- are engines of growth to transform economy







Industry Clusters

- Advanced Materials
- Agriculture, Forestry, Food Technology
- Durable Goods / Manufacturing
- Entertainment
- Information Technology
- Life Sciences / Biotechnology
- Logistics / Transportation
- Oil & Gas / Energy
- Petrochemical, Environmental Technology







Linkages

- Business to business
- Business to academia
- Business to government















Pillars of Economic Development

Economic Foundations

Human Resources Technology Access to Capital

Business Climate Physical Infrastructure

Working Together







Benefits of Cluster Approach

- Brings together entrepreneurs, businesses, and CEOs to create economic development
- Provides a more in-depth understanding of the state's economy
- Creates a broader constituency for economic development
- Produces an industry-driven strategy







LED's Development Team

Mission:

diversify and grow Louisiana's economy by linking business, academia and government to retain, expand and attract businesses







LED's Cluster Development

Goal I

 Develop productive Economic Development networks around targeted industries

Goal II

 Create and maintain high quality employment opportunities for Louisiana citizens

Goal III

Support cluster-based economic development







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