



EDA

U.S. ECONOMIC DEVELOPMENT ADMINISTRATION

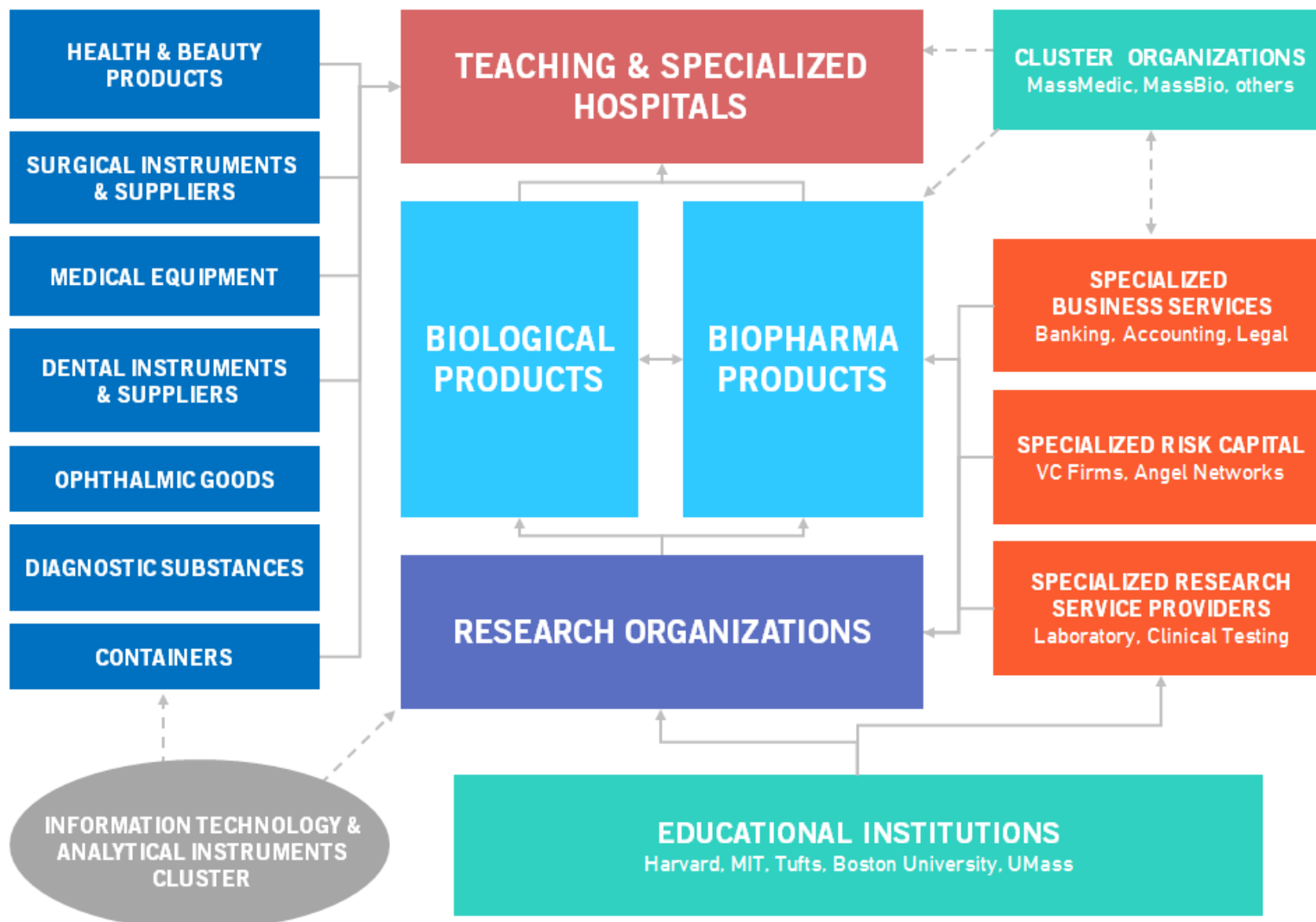
INNOVATION. REGIONAL COLLABORATION. JOB CREATION.

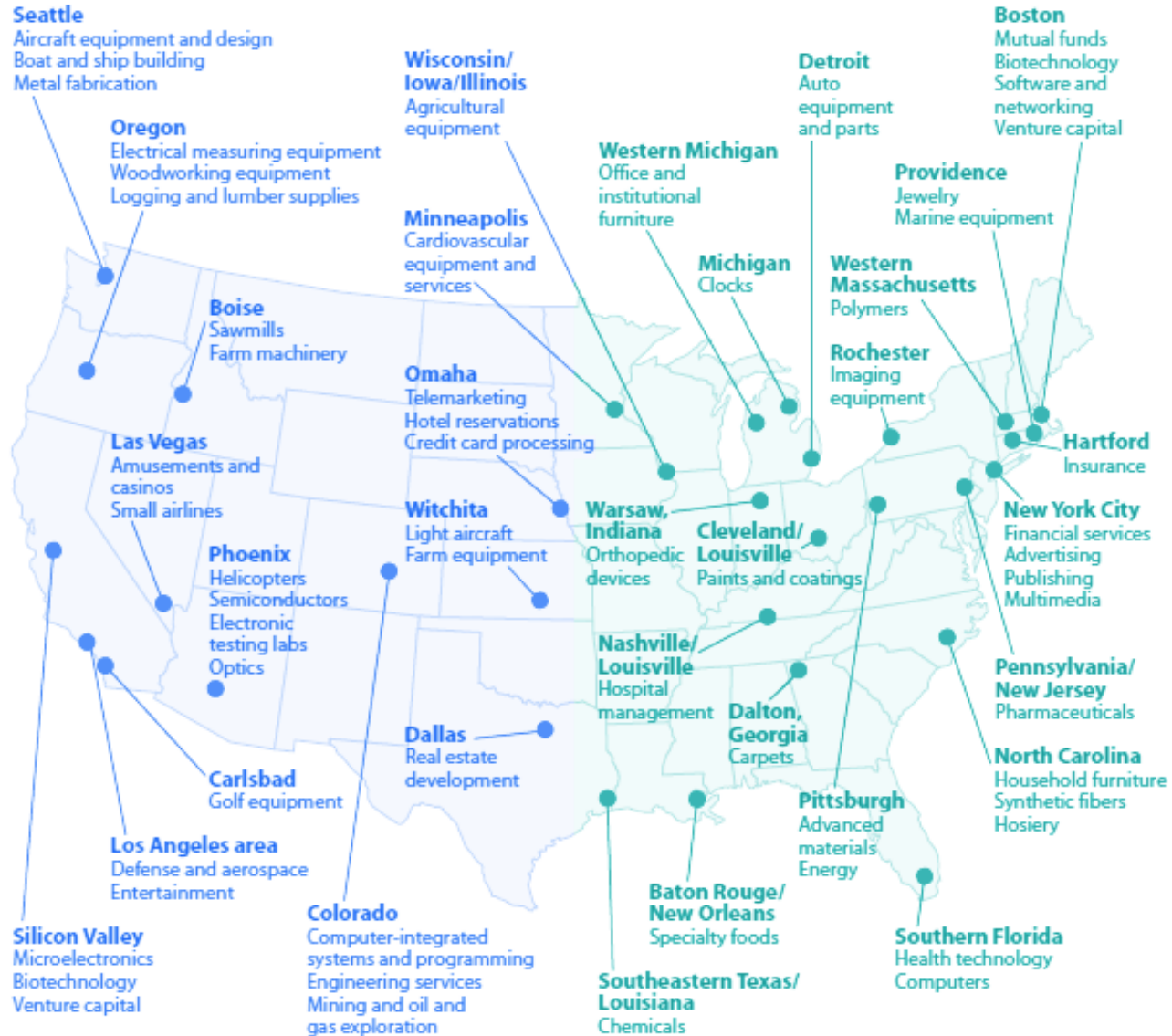


- A cluster is a regional concentration of related industries in a particular location. Clusters are a striking feature of economies, making regions uniquely competitive for jobs and private investment.
- They consist of companies, suppliers, and service providers, as well as government agencies and other institutions that provide specialized training and education, information, research, and technical support.
- Clusters exist where the economic activities in a set of related industries in a given location reach critical mass. It is at this point that local linkages begin to have a meaningful impact on the performance of companies, and that important opportunities for local collaboration among firms and other organizations in the relevant fields arise.



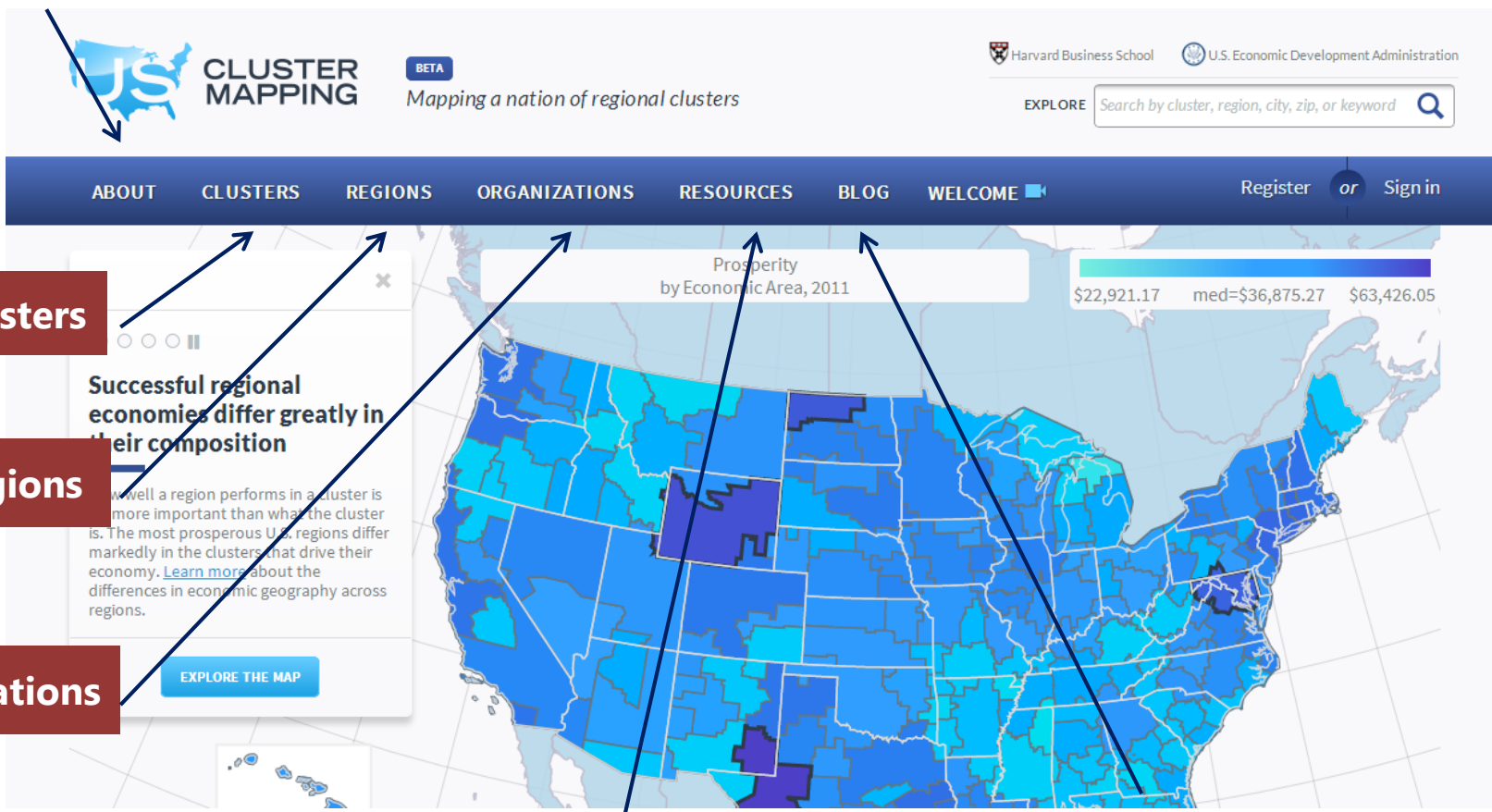
The Boston Biopharmaceuticals Cluster







Project Background - Methodology - Data Sources - Partners



Research - Policy Examples - Case Studies - News



Led by Professor Michael E. Porter, Bishop William Lawrence University Professor at Harvard Business School and Director of the Institute for Strategy and Competitiveness



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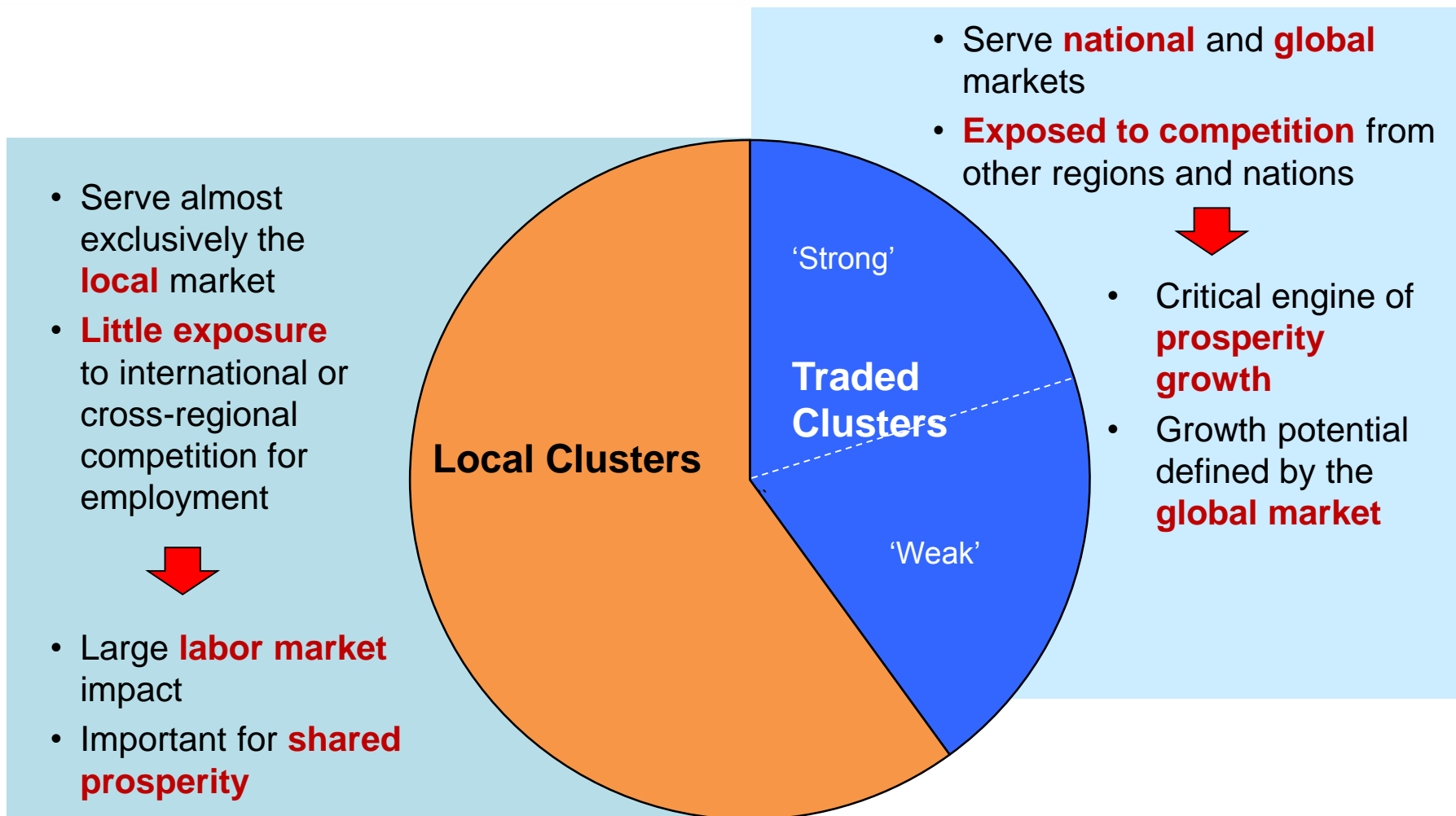


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Objective

- Provide statistics that are **comparable** across regions and **comprehensive** across the economy
- Create definitions that are **data-driven**

Approach

- Assess **linkages /relations** between industries across a range of **empirical indicators**
- Define clusters of related industries based on the empirically **most robust linkages**, and derived via a fully **transparent methodology**

**Differentiate
between traded
and local
industries**

**Define clusters of
related industries**

**Profile locations
and cluster
categories**



51 Traded Clusters

- Aerospace & Defense
- Agriculture
- Apparel
- Automotive
- Biopharma
- Business Services
- Coal Mining
- Communications
- Construction
- Distribution & eCommerce
- Downstream Chemicals
- Downstream Metals
- Education
- Electric Power
- Environmental Services
- Financial Services
- Fishing
- Food Processing
- Footwear
- Forestry
- Furniture
- Hospitality
- IT
- Insurance
- Jewelry
- Leather Products
- Lighting
- Livestock
- Marketing
- Medical Devices
- Metal Mining
- Metalworking
- Music
- Nonmetal Mining

16 Local Clusters

- Comercial Services
- Community Organizations
- Education
- Entertainment
- Financial Services
- Food & Beverage
- Health Services
- Hospitality
- Household Goods
- Industrial Products
- Logistics
- Motor Vehicles
- Personal Services
- Real Estate
- Retail
- Utilities

What Can You Do with the U.S. Cluster Mapping Tool?



- Explore cluster initiatives when facing a large regional employer closure
- Develop a cluster strategy to strengthen regional economic competitiveness
- Attract new companies to your region
- Gain timely information on key challenges facing industries in your region
- Connect the U.S. Cluster Mapping Tool with similar tools in your country



Thank you.