



# REGIONAL SNAPSHOT

Industry Cluster Analysis

Eastern Shore Region, Virginia



Center for Regional Development  
Advancing Collaboration : Energizing Regions

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# 01 overview

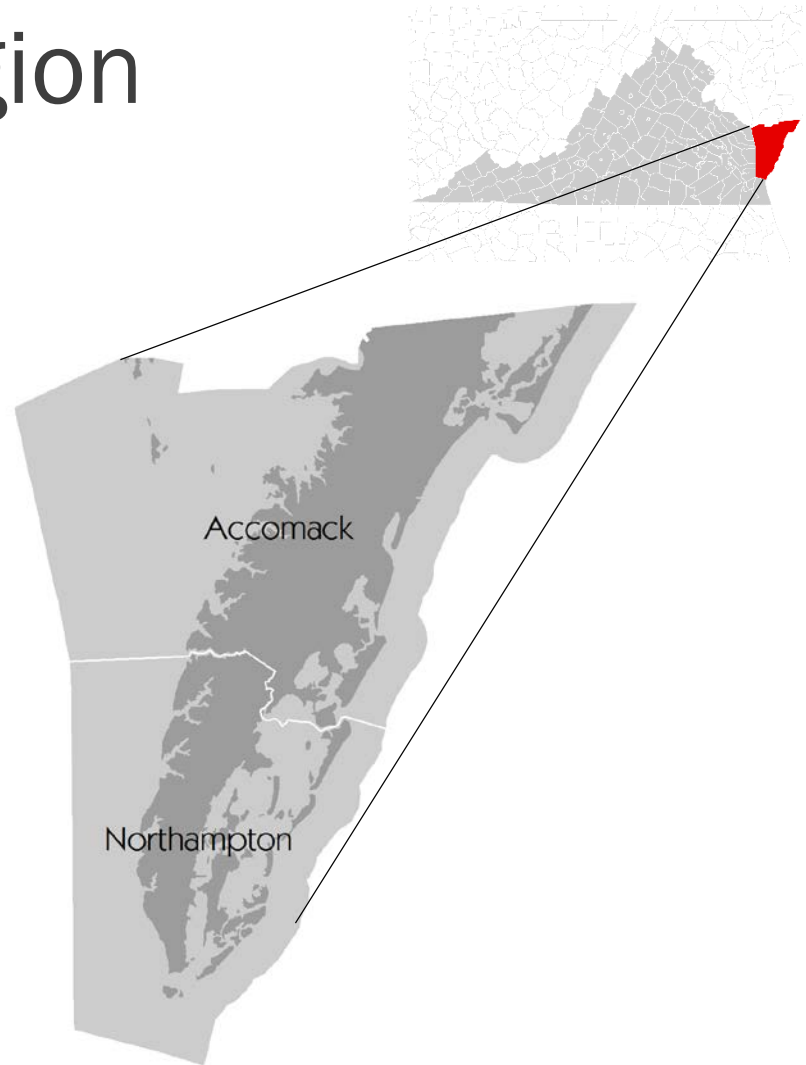
Eastern Shore Region, VA

## Overview

# Eastern Shore Region

The Eastern Shore Region is comprised of two counties in eastern Virginia. U.S. Highway 13 passes through the central part of the region connecting to Maryland and Delaware to the north and city of Norfolk, VA to the south.

- Accomack
- Northampton



# 02 Industry cluster analysis

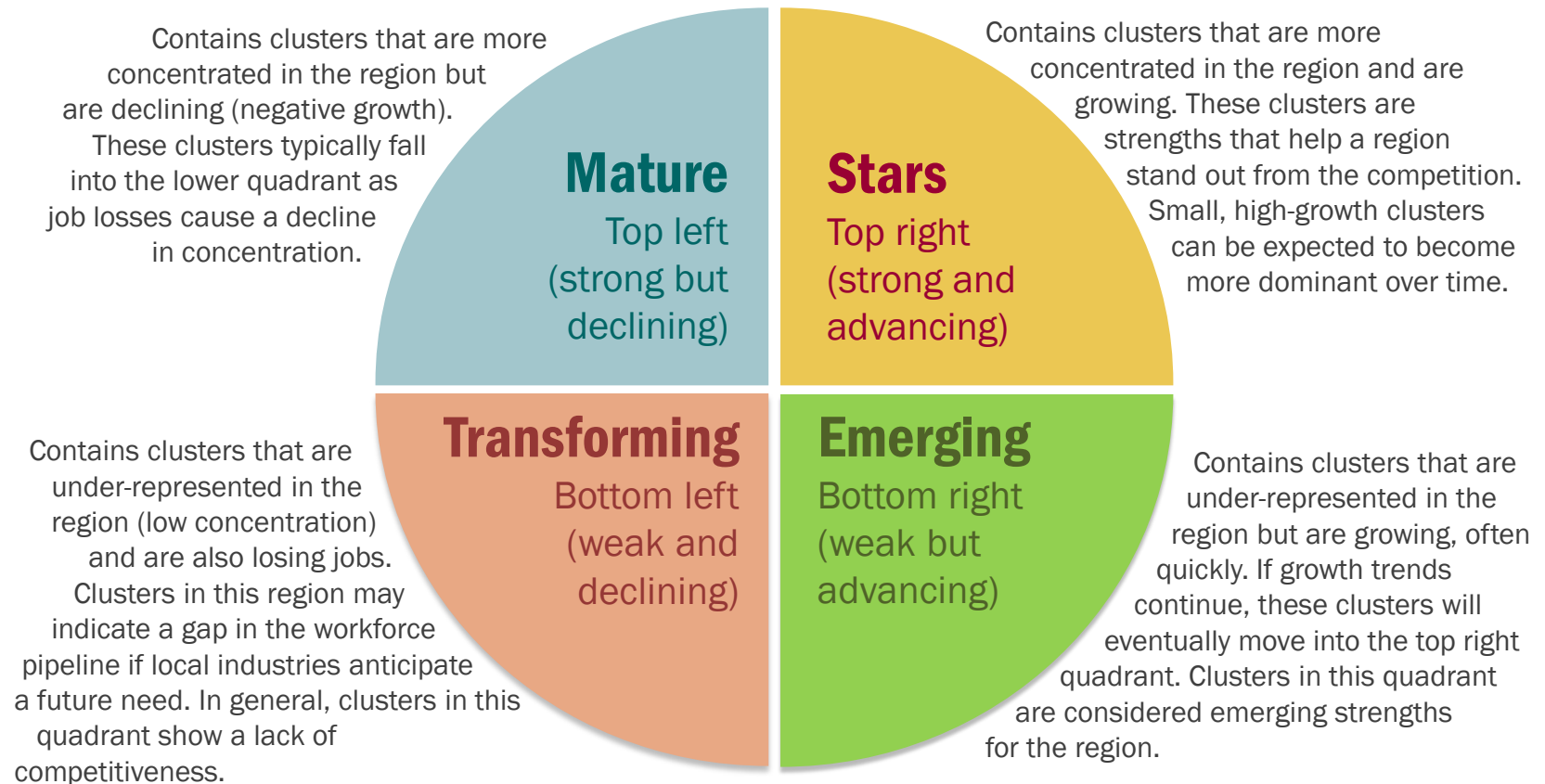
Eastern Shore Region, VA

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## Industry cluster analysis

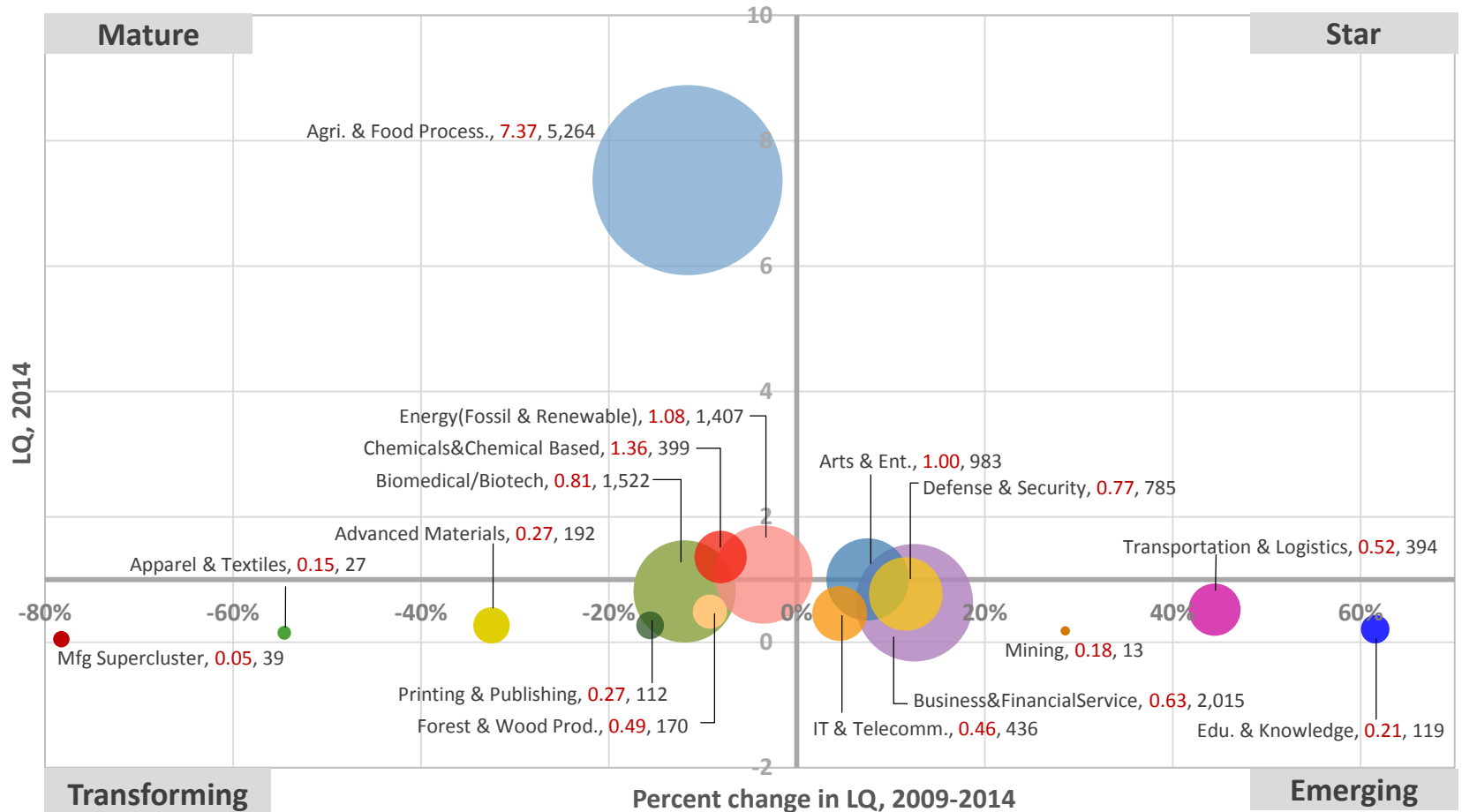
# How to interpret cluster data results

The graph's four quadrants tell a different story for each cluster.



## Industry and occupation

# Industry cluster bubble chart



Note: Manufacturing Supercluster, Apparel & Textiles and Mining clusters have too few jobs. Glass & Ceramics cluster does not exist in the region.

## Industry and occupation

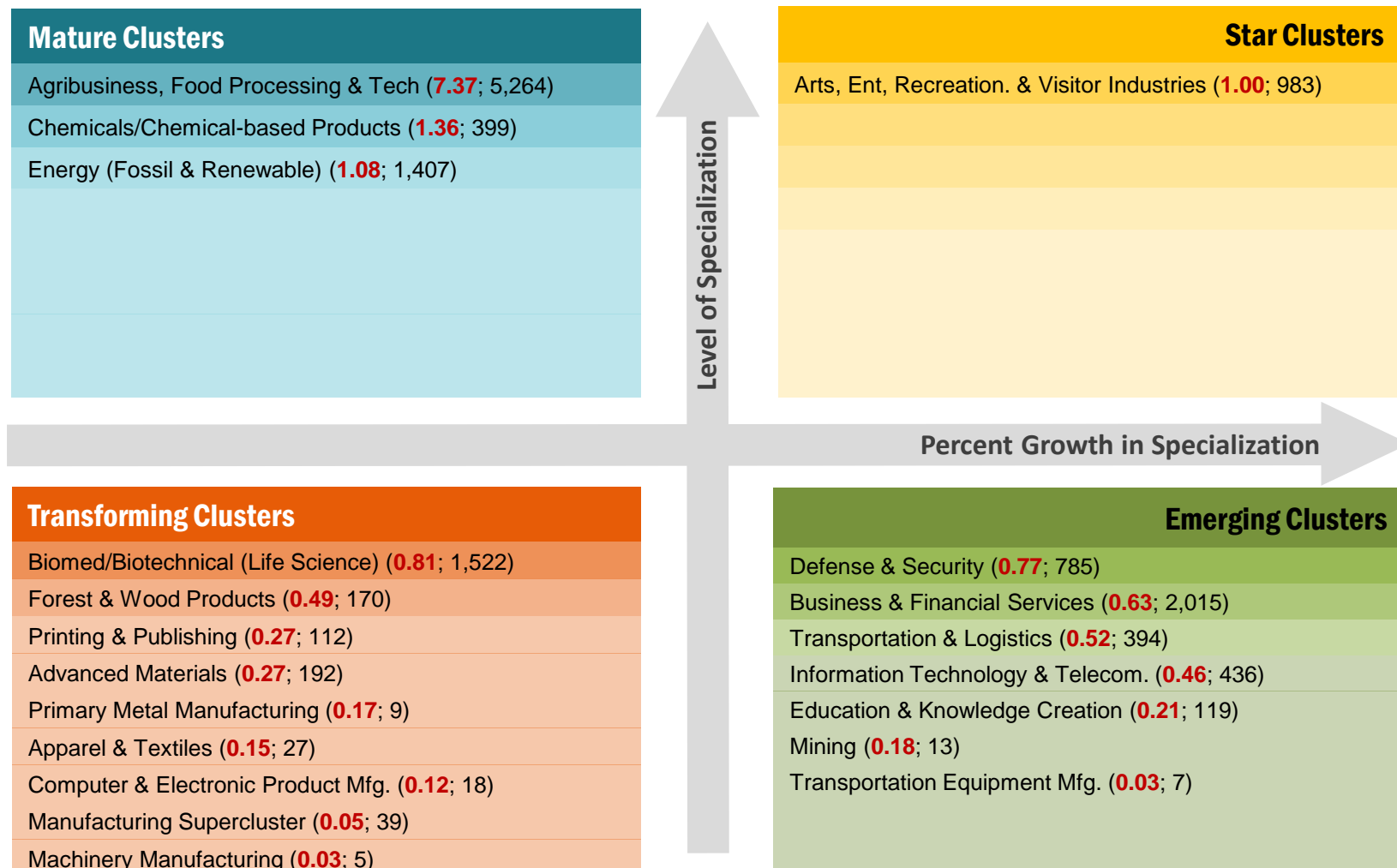
# Manufacturing sub-cluster bubble chart

Fabricated Metal Product Manufacturing and Electrical Equipment, Appliance & Component Manufacturing subclusters do not exist in the region. The rest of Manufacturing sub-clusters have insufficient number of jobs to be considered for analysis:

- Machinery Manufacturing: 5 jobs
- Primary Metal Manufacturing: 9 jobs
- Computer & Electronic Product Manufacturing: 18 jobs
- Transportation Equipment Manufacturing: 7 jobs



## Industry cluster analysis



Note: Manufacturing Supercluster, Machinery Manufacturing, Primary Metal Manufacturing, Computer & Electronic Product Manufacturing, Transportation Equipment Manufacturing sub-clusters as well as Apparel & Textiles and Mining clusters have too few jobs. Glass & Ceramics, Fabricated Metal Product Manufacturing and Electrical Equipment, Appliance & Component Manufacturing sub-cluster do not exist in the region.

### section 02

NOTE: The first number after each cluster represents its location quotient while the second number represents the number of total jobs (full and part time jobs by place of work) in that cluster in the region in 2014. The clusters are sorted in decreasing order by location quotient.

## Industry and occupation

# Bubble chart interpretation

### Mature Industries

Three industry clusters in the Eastern Shore Region are in the Maturing stage. Agribusiness, Food Processing & Technology, Chemicals/Chemical-based Products and Energy (Fossil & Renewable). These industries are relatively concentrated, but their growth is trending downward. It is worth noting, however, that the Eastern Shore Region may find it worthwhile to invest in efforts to shore up the concentration of these industries.

### Transforming Industries

Transforming clusters capture the mix of industries that are experiencing relative decline and limited export capability. In the Eastern Shore Region, Biomed/Biotechnical (Life Science), Forest & Wood Products, Printing & Publishing, Advanced Materials, Primary Metal Mfg., Apparel & Textiles, Computer & Electronic Product Mfg., Manufacturing Supercluster and Machinery Mfg., are all Transforming clusters. Any amount of growth in these industries would require relatively large investments.

### Star Industries

Star industry clusters are highly concentrated, exporting and still experiencing growth in the region. The only highly concentrated of the Star industry clusters in the Eastern Shore Region is Arts, Entertainment, Recreation, & Visitor Industries. Its location quotient is 1.00, indicating that the cluster is concentrated in the region same as compared to the U.S.

### Emerging Industries

Industry clusters that may be poised for future growth are classified as “Emerging.” There are five noticeable Emerging clusters in the Eastern Shore Region: Defense & Security, Business & Financial Services, Transportation & Logistics, Information Technology & Telecommunications and Education & Knowledge Creation. Mining and Transportation Equipment Manufacturing clusters are excluded due to low number of jobs in these clusters.