



# REGIONAL SNAPSHOT

Industry Cluster Analysis

**Louisiana Alliance Cultivating Economic Success (LACES)**

## Table of contents

**01** Overview

**02** Industry Cluster Analysis

# 01 overview

LACES Region, LA

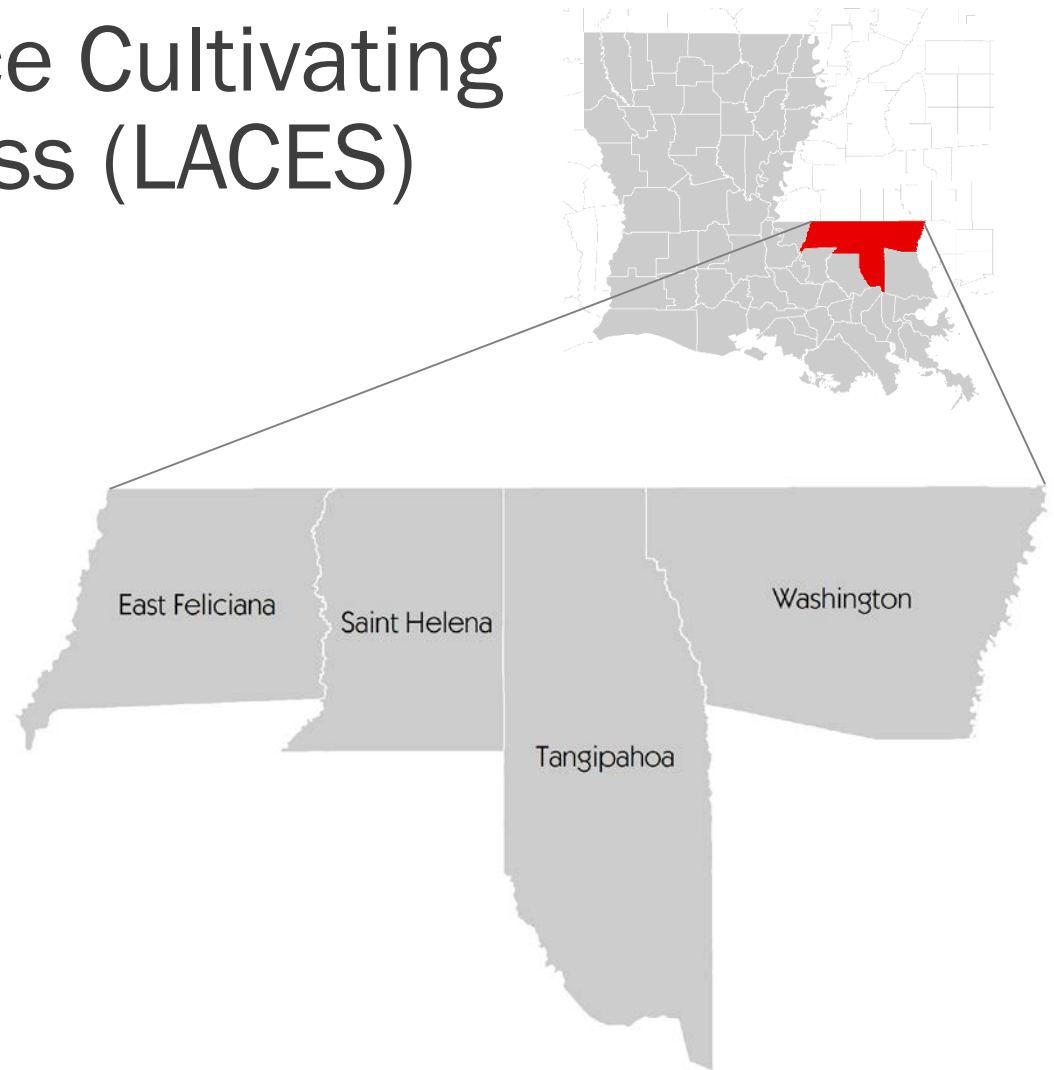
---

## Overview

# Louisiana Alliance Cultivating Economic Success (LACES) Region

The LACES Region is comprised of four Louisiana counties. Interstate I-55 passes through the central part of the region connecting to I-12 to the south.

- East Feliciana
- St. Helena
- Tangipahoa
- Washington



# 02 Industry cluster analysis

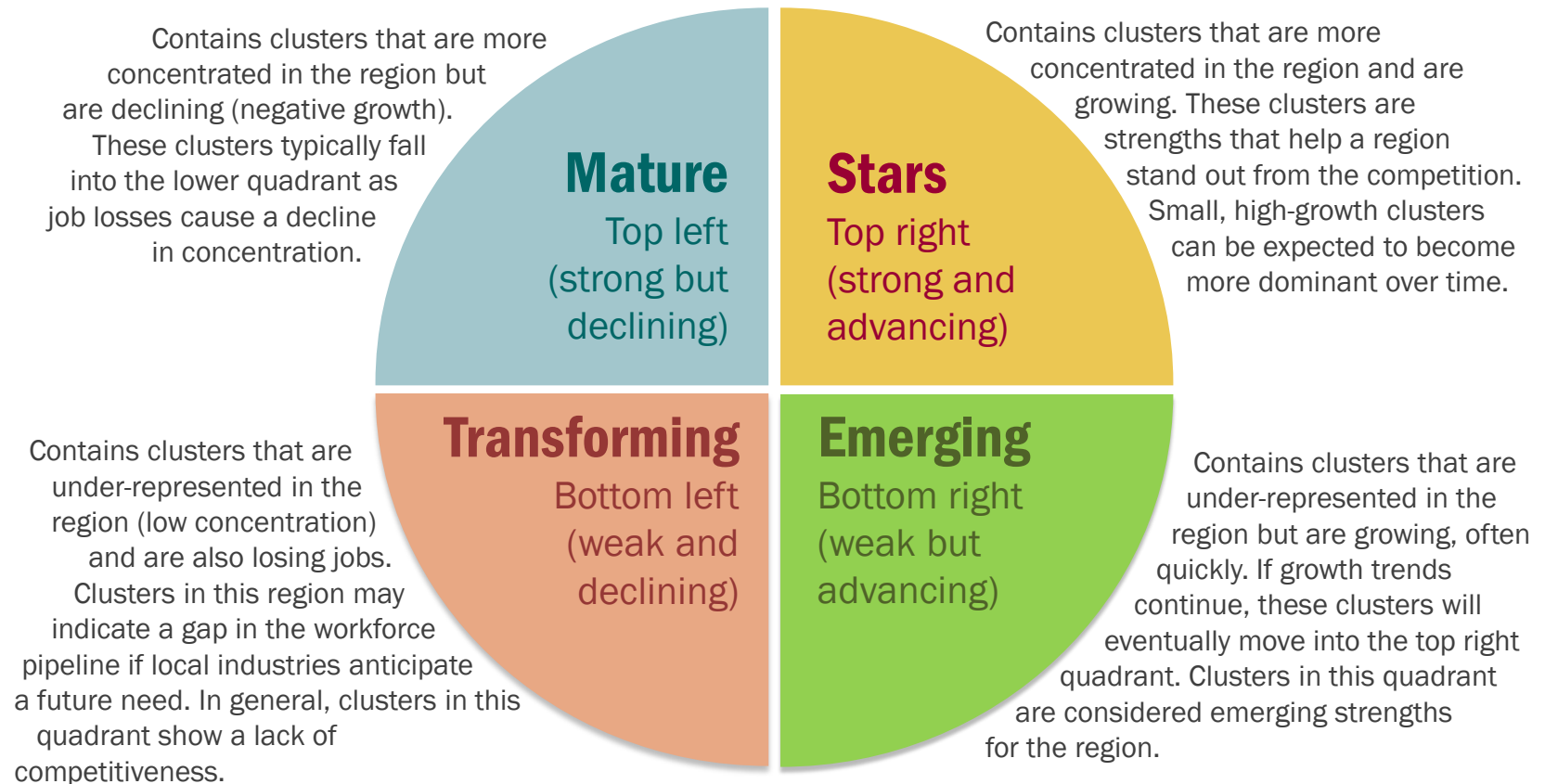
LACES Region, LA

---

## Industry cluster analysis

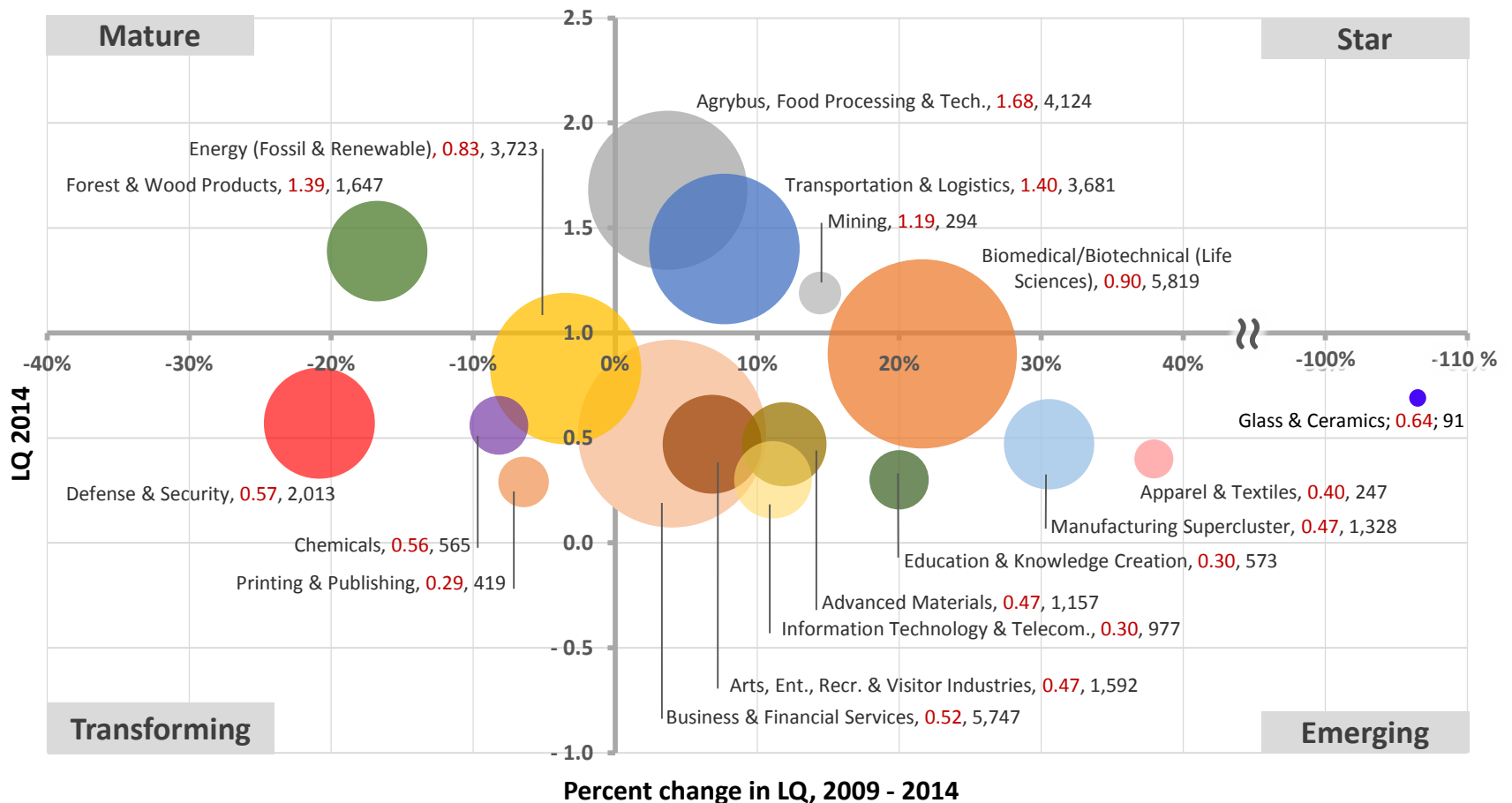
# How to interpret cluster data results

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



## Industry and occupation

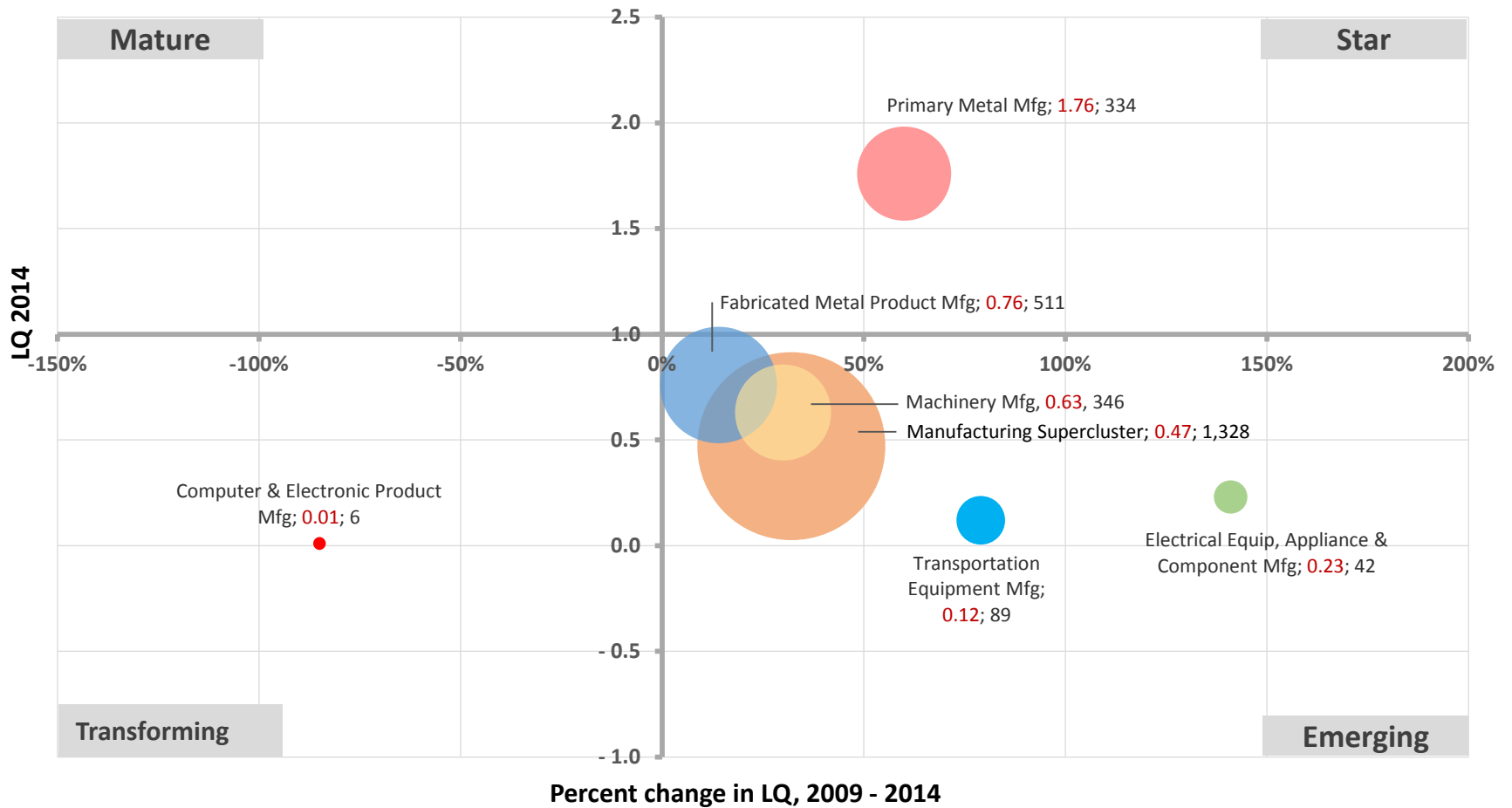
# Industry cluster bubble chart



Note: Glass & Ceramics cluster has too few jobs.

## Industry and occupation

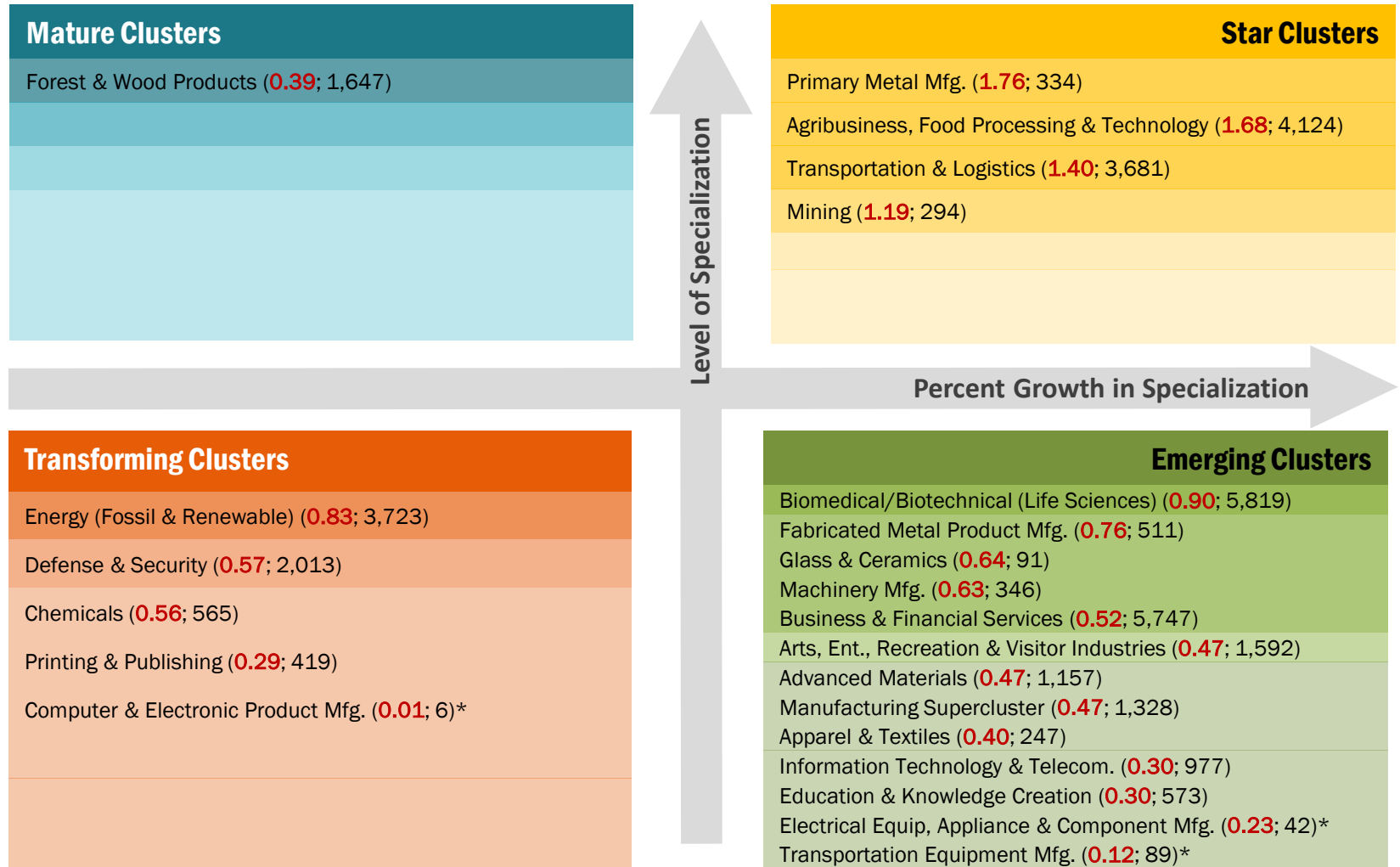
# Manufacturing sub-cluster bubble chart



NOTE: Computer & Electronic Product Mfg., Electrical Equip, Appliance & Component Mfg. and Transportation Equipment Mfg. Subclusters have too few jobs.



# Industry cluster analysis



\* Computer & Electronic Product Mfg., Electrical Equip, Appliance & Component Mfg. and Transportation Equipment Mfg. Sub-clusters have too few jobs.

## 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

One industry cluster in the LACES Region is in the Maturing stage: **Forest & Wood Products**. This industry is relatively concentrated, but its growth is trending downward. It is worth noting, however, that the LACES Region may find it worthwhile to invest in efforts to shore up the concentration of this industry.

### Transforming Industries

Transforming clusters capture the mix of industries that are experiencing relative decline and limited export capability. In the LACES Region, Energy (Fossil & Renewable); Defense & Security; Chemicals; Printing & Publishing and Computer & Electronic Product 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 most highly concentrated of the Star industry clusters in the LACES Region is Primary Metal Manufacturing sub-cluster. Its location quotient is 1.76, indicating that the cluster is 1.8 times more concentrated in the region compared to the U.S. The other strong clusters in the region are Agribusiness, Food Processing & Technology; Transportation & Logistics; and Mining.

### Emerging Industries

Industry clusters that may be poised for future growth are classified as “Emerging.” There are 13 Emerging clusters in the LACES Region with the top five being Biomedical/Biotechnical (Life Sciences); Fabricated Metal Product Mfg.; Glass & Ceramics; Machinery Mfg.; and Business & Financial Services.