

REGIONAL SNAPSHOT

Industry Cluster Analysis

South Central Mountains Region, New Mexico





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01 overview

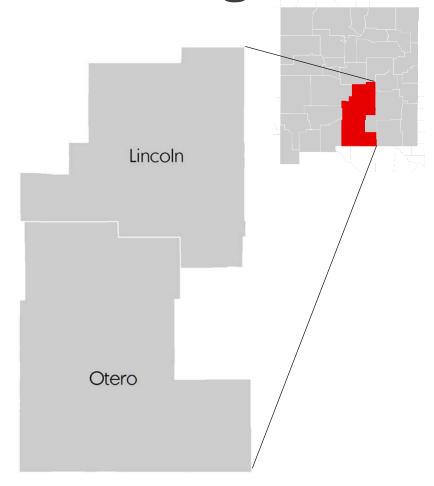
South Central Mountains Region, NM

Overview

South Central Mountains Region

The South Central Mountains
Region is comprised of two New
Mexico counties and one
reservation in southern New
Mexico. U.S. Highway 54 passes
through the middle part of the
region connecting to I-10 to the
south and I-40 to the north.

- Lincoln
- Otero
- Mescalero Apache Nation



1ndustry cluster analysis

South Central Mountains Region, NM

Industry cluster analysis

How to interpret cluster data results

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

Contains clusters that are more concentrated in the region but are declining (negative growth).

These clusters typically fall into the lower quadrant as job losses cause a decline in concentration.

Mature

Top left (strong but declining)

Stars

Top right (strong and advancing)

Contains clusters that are more concentrated in the region and are growing. These clusters are strengths that help a region stand out from the competition. Small, high-growth clusters can be expected to become more dominant over time.

Contains clusters that are under-represented in the region (low concentration) and are also losing jobs.
Clusters in this region may indicate a gap in the workforce pipeline if local industries anticipate a future need. In general, clusters in this quadrant show a lack of competitiveness.

Transforming

Bottom left (weak and declining)

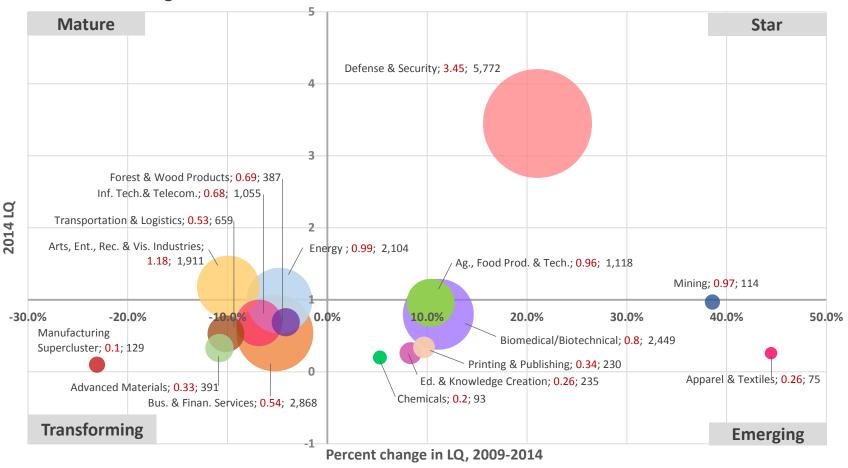
Emerging

Bottom right (weak but advancing)

Contains clusters that are under-represented in the region but are growing, often quickly. If growth trends continue, these clusters will eventually move into the top right quadrant. Clusters in this quadrant are considered emerging strengths for the region.

Industry and occupation

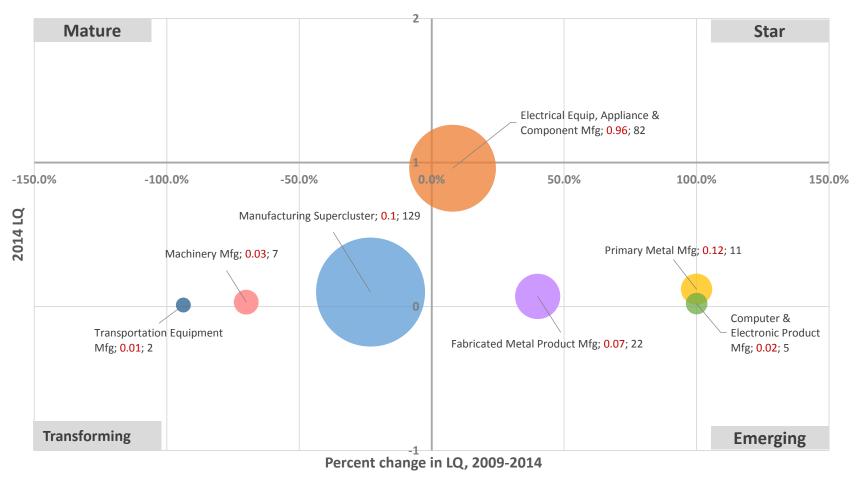
Industry cluster bubble chart



Note: Glass & Ceramics cluster does not exist in the region (has only 3 jobs).

Industry and occupation

Manufacturing sub-cluster bubble chart



Note: Transportation Equipment Mfg., Machinery Mfg., Computer & Electronic Product Mfg., Primary Metal Mfg. and Fabricated Metal Mfg. subclusters have too few jobs.

Industry cluster analysis

Mature Clusters

Arts, Ent., Recreation And Visitor Industries (1.18; 1,911)

Level of Specialization

Star Clusters

Defense & Security (3.45; 5,772)

Percent Growth in Specialization

Transforming Clusters

Energy (Fossil & Renewable) (0.99; 2,104)

Forest & Wood Products (0.69; 387)

Information Technology & Telecom. (0.68; 1,055)

Business & Financial Services (0.54; 2,868)

Transportation & Logistics (0.53; 659)

Advanced Materials (0.33; 391)

Manufacturing Supercluster (0.10; 129)

Emerging Clusters

Mining (0.97; 114)

Agribusiness, Food Processing & Technology (0.96; 1,118)

Electrical Equip., App., & Component Mfg. (0.96; 82)

Biomedical/Biotechnical (Life Sciences) (0.8; 2,449)

Printing & Publishing (0.34; 230)

Education & Knowledge Creation (0.26; 235)

Apparel and Textiles (0.26; 75)

Chemicals (0.20; 93)

Note: Transportation Equipment Mfg., Machinery Mfg., Computer & Electronic Product Mfg., Primary Metal Mfg. and Fabricated Metal Mfg. subclusters have too few jobs. Glass & Ceramics cluster does not exist in the region (has only 3 jobs).

section 02

Industry and occupation

Bubble chart interpretation

Mature Industries

Only one industry cluster in the South Central Mountains Region is in the Maturing stage: Arts, Entertainment, Recreation And Visitor Industries. This cluster is relatively concentrated, but its growth is trending downward. It is worth noting, however, that the South Central Mountains 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 South Central Mountains Region, transforming clusters are Energy (Fossil And Renewable); Forest And Wood Products; Information Technology And Telecommunications; Business And Financial Services; Transportation And Logistics; Advanced Materials; and Manufacturing Supercluster. 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 South Central Mountains Region is Defense And Security. Its location quotient is 3.45, indicating that the cluster is 3.5 times more concentrated in the region compared to the U.S.

Emerging Industries

Industry clusters that may be poised for future growth are classified as "Emerging." There are eight emerging clusters in the South Central Mountains Region:
Mining; Agribusiness, Food Processing And Technology;
Electrical Equip., App., And Component Manufacturing;
Biomedical/Biotechnical (Life Sciences); Printing And
Publishing; Education And Knowledge Creation;
Apparel And Textiles; and Chemicals.

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