



REGIONAL SNAPSHOT

Industry Cluster Analysis

Northwest South Dakota Region, South Dakota

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01 overview

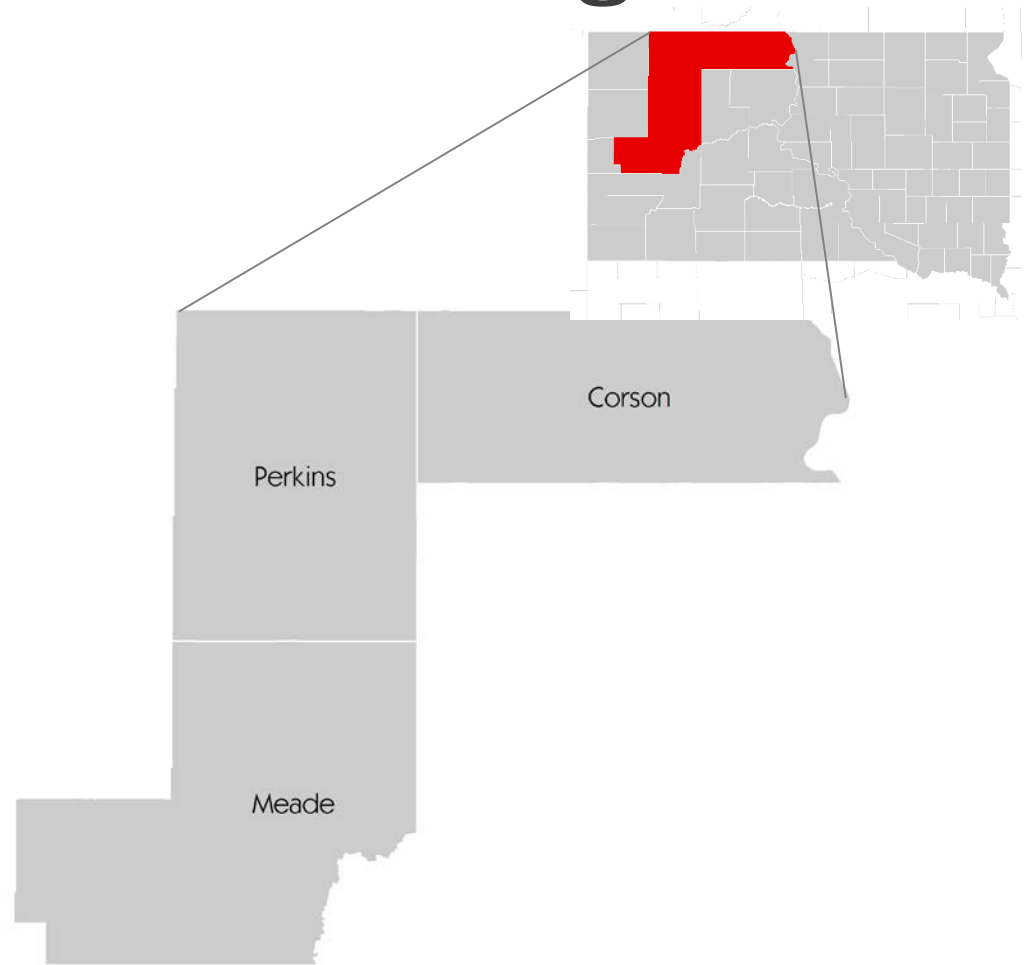
**Northwest South
Dakota Region, SD**

Overview

Northwest South Dakota Region

The Northwest South Dakota Region is comprised of three South Dakota counties. I-90 passes through the southwestern edge of the region and state highway 12 passes through the northern edge of the region connecting to I-94 to the west.

- Corson
- Meade
- Perkins



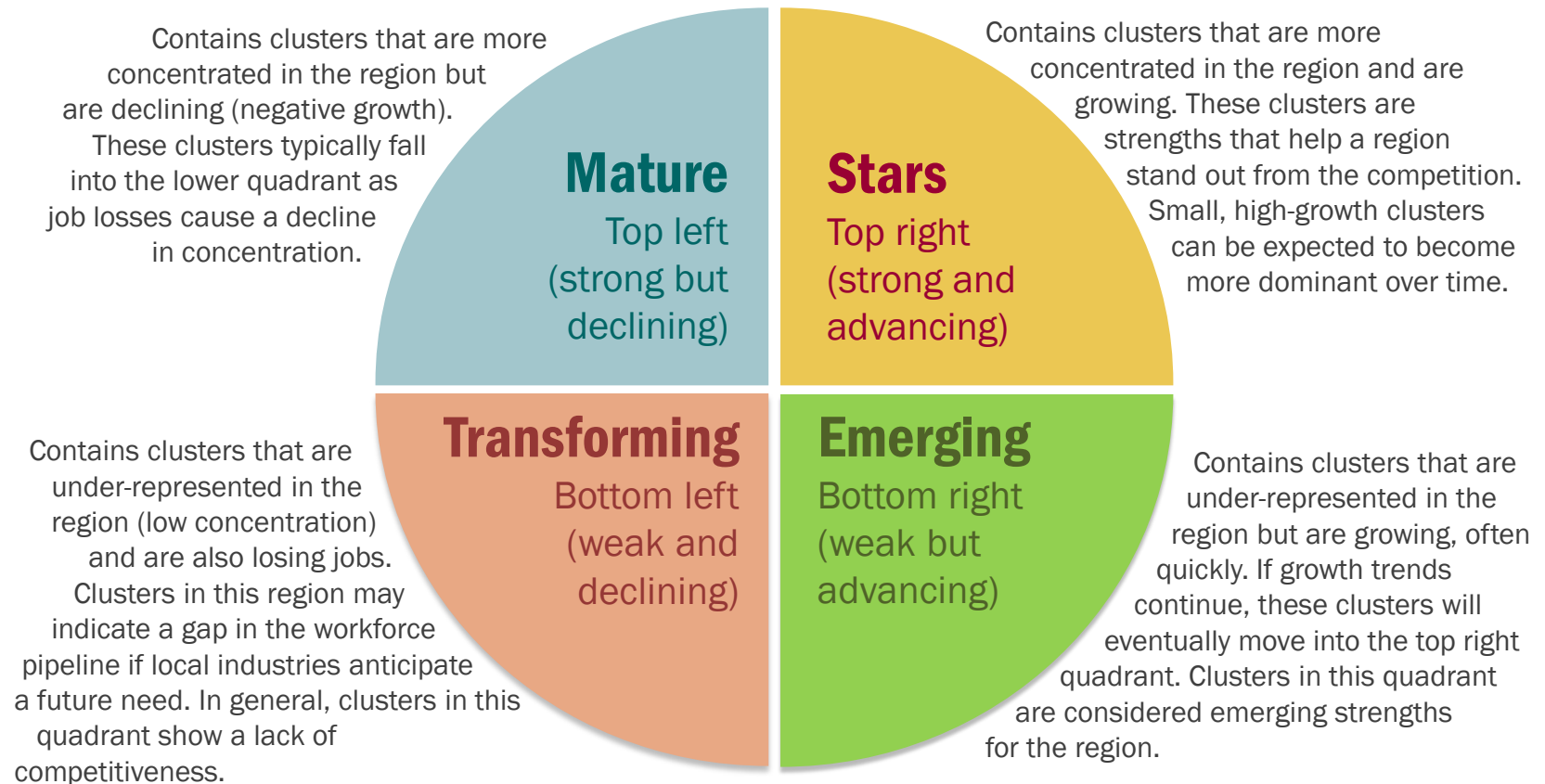
02 industry cluster analysis

Northwest South
Dakota Region, SD

Industry cluster analysis

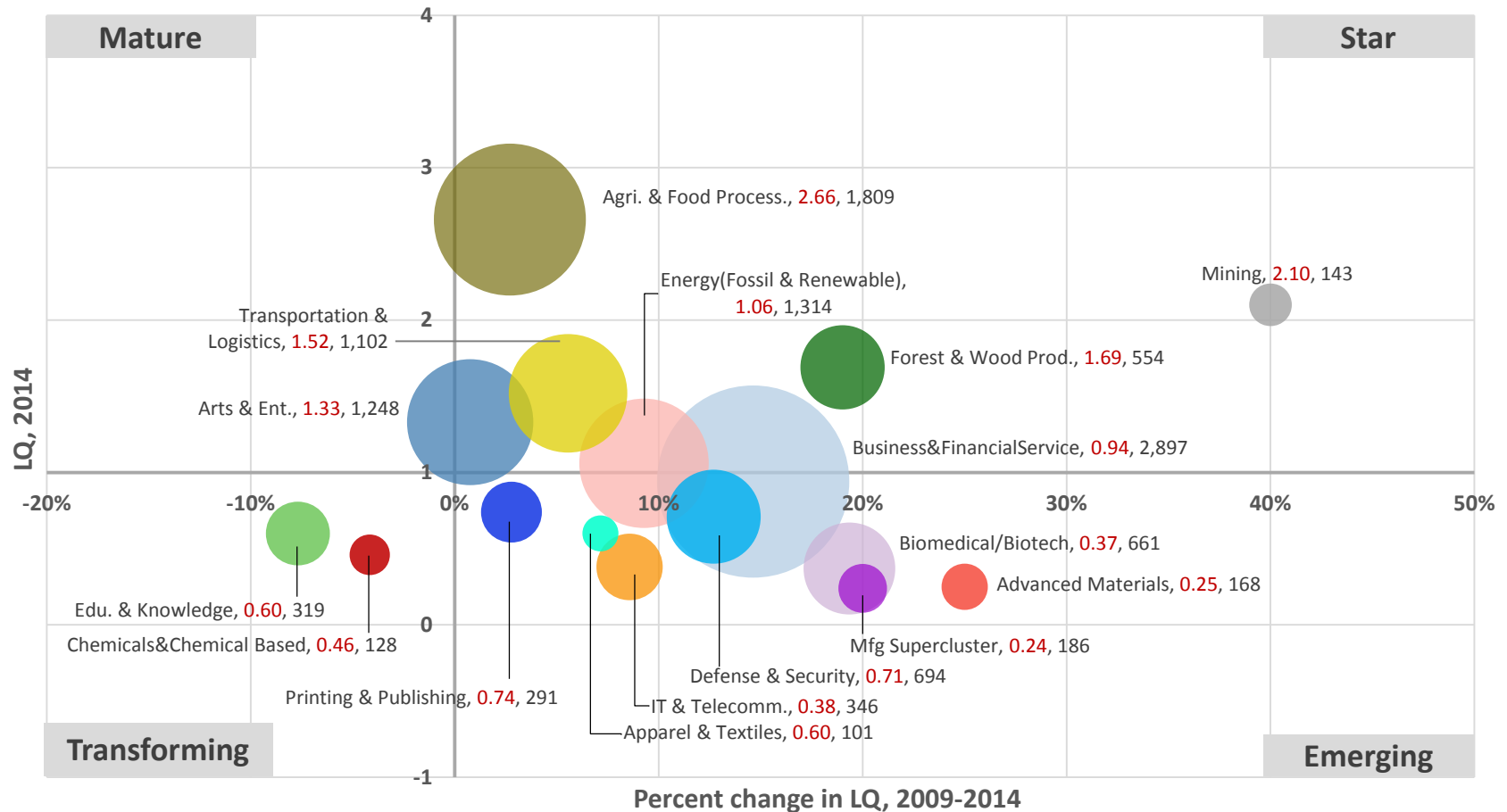
How to interpret cluster data results

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



Industry and occupation

Industry cluster bubble chart



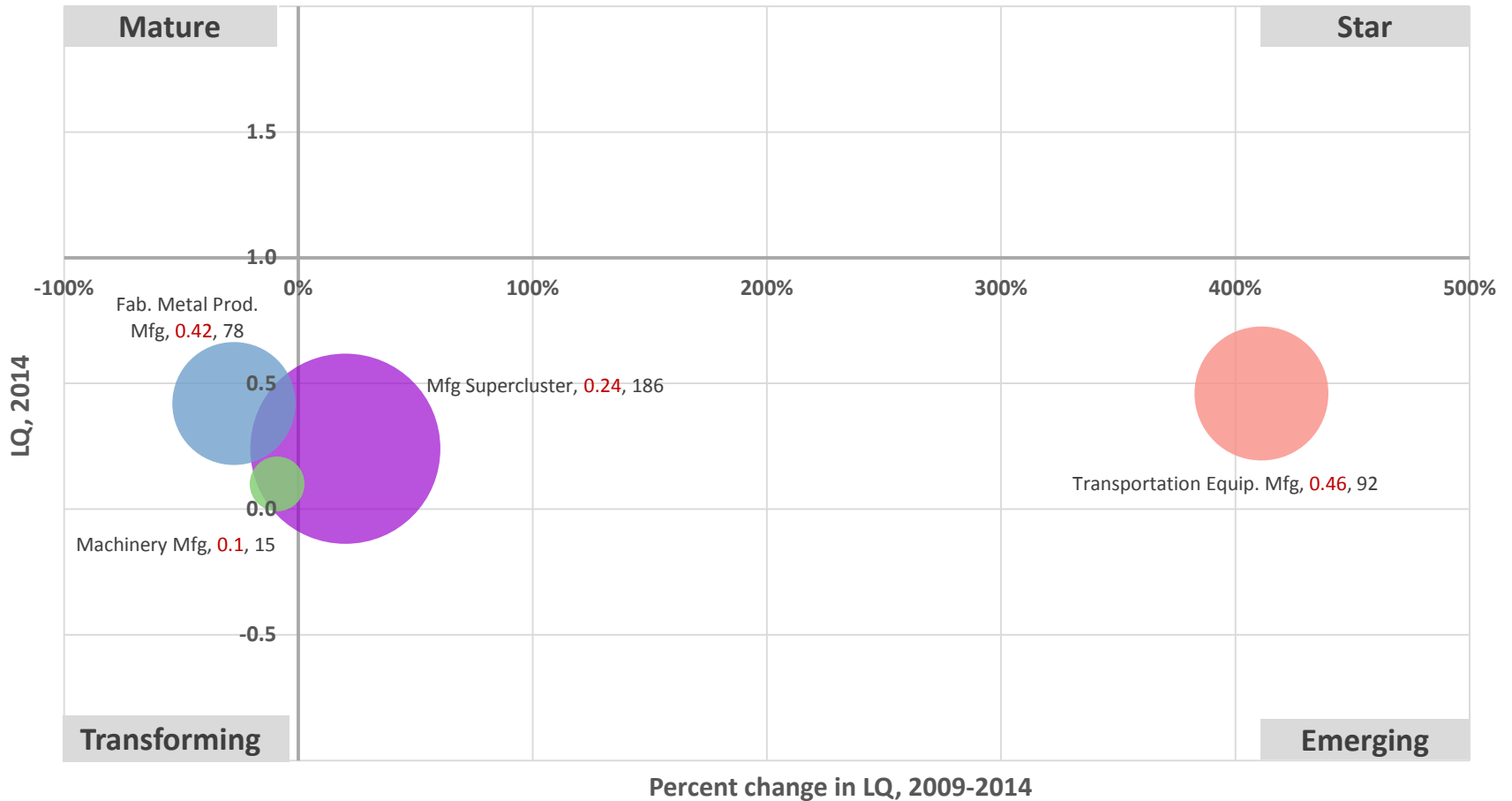
Note: Glass & Ceramics cluster does not exist in the region.

section 02

Source: EMSI Class of Worker 2014.4 (QCEW, non-QCEW, self-employed and extended proprietors).
 Note: Label includes cluster name, LQ 2014, and Employment 2014; NAICS 2012 definitions

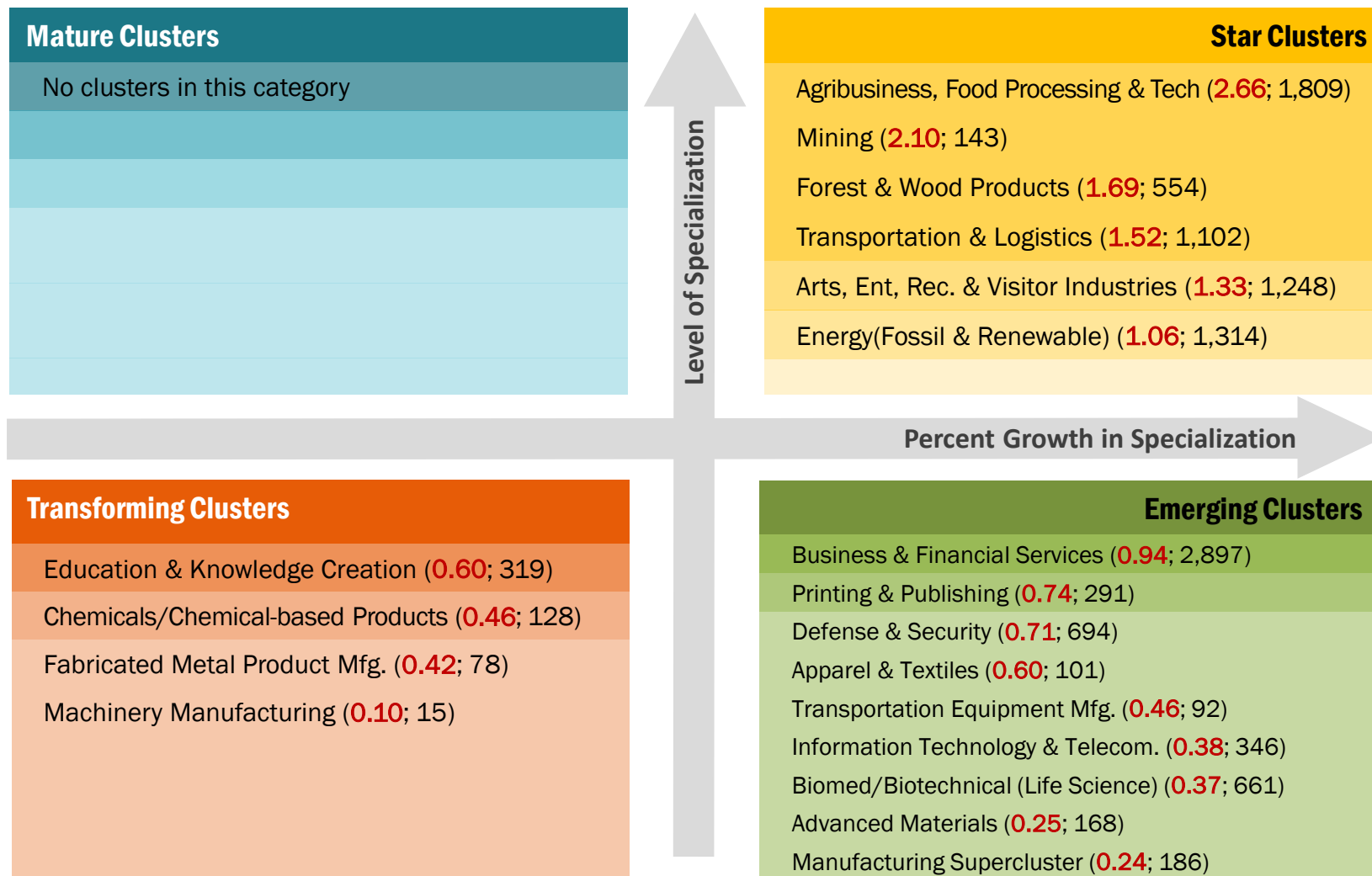
Industry and occupation

Manufacturing sub-cluster bubble chart



Note: Electric Equipment, Appliance & Components Mfg., Primary Metal Mfg., Computer & Electronic Product Mfg. subclusters do not exist in the region. Machinery Mfg. has too few jobs.

Industry cluster analysis



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

No clusters in Northwest South Dakota Region are in the Maturing stage.

Transforming Industries

Transforming clusters capture the mix of industries that are experiencing relative decline and limited export capability. In the Northwest South Dakota Region, Education & Knowledge Creation, Chemicals/Chemical-based Products, Fabricated Metal Product Manufacturing, and Machinery Manufacturing, 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 Northwest South Dakota Region is Agribusiness, Food Processing & Technology. Its location quotient is 2.66, indicating that the cluster is 2.5 times more concentrated in the region compared to the U.S. The other strong clusters in the region are Mining, Forest & Wood Products, Transportation & Logistics; Arts, Entertainment, Recreation & Visitor Industries, and Energy (Fossil & Renewable).

Emerging Industries

Industry clusters that may be poised for future growth are classified as “Emerging.” There are nine Emerging clusters in the Northwest South Dakota Region. Top three are Business & Financial Services, Printing & Publishing, and Defense & Security. Other clusters include Apparel & Textiles, Transportation Equipment Mfg., IT & Telecom., Biomed/Biotechnical, Advanced Materials, and Manufacturing Supercluster.