

SOIC LOCATION QUOTIENT EMPLOYMENT BY SECTOR

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Location Quotient is used to assess industry concentration by dividing the employment shares of each industry in a particular region to employment share of the same industry based on a larger reference region such as a state or nation. The charts in the following pages present the location quotient of the SOIC region compared to the state of Oklahoma and the United States.

The Location Quotient charts are classified into four categories:

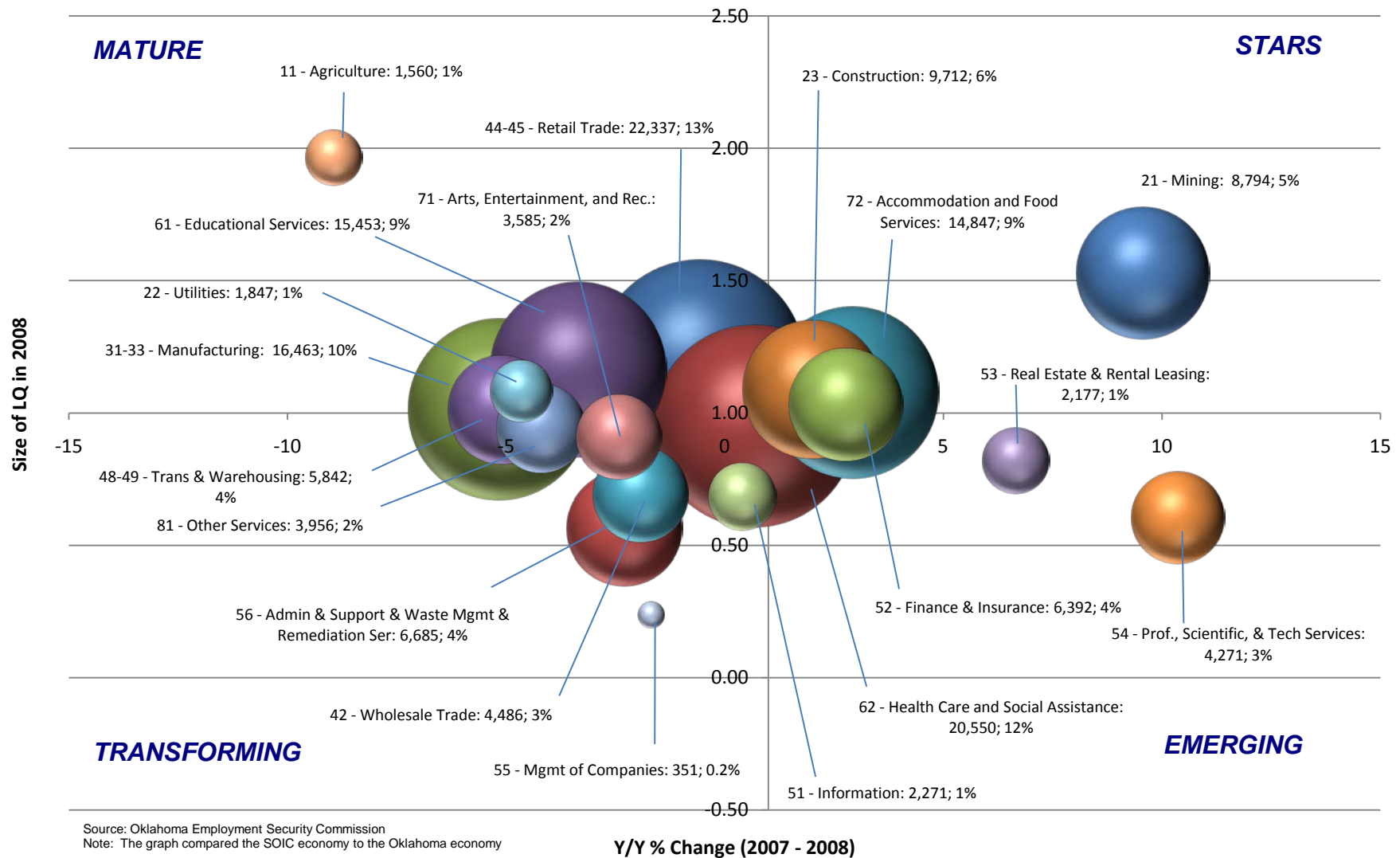
Stars – Clusters that are relatively specialized ($LQ > 1$) and are becoming even more specialized over time within the study area.

Emerging – Clusters that are relatively unspecialized ($LQ < 1$) but are becoming more specialized over time within the study area.

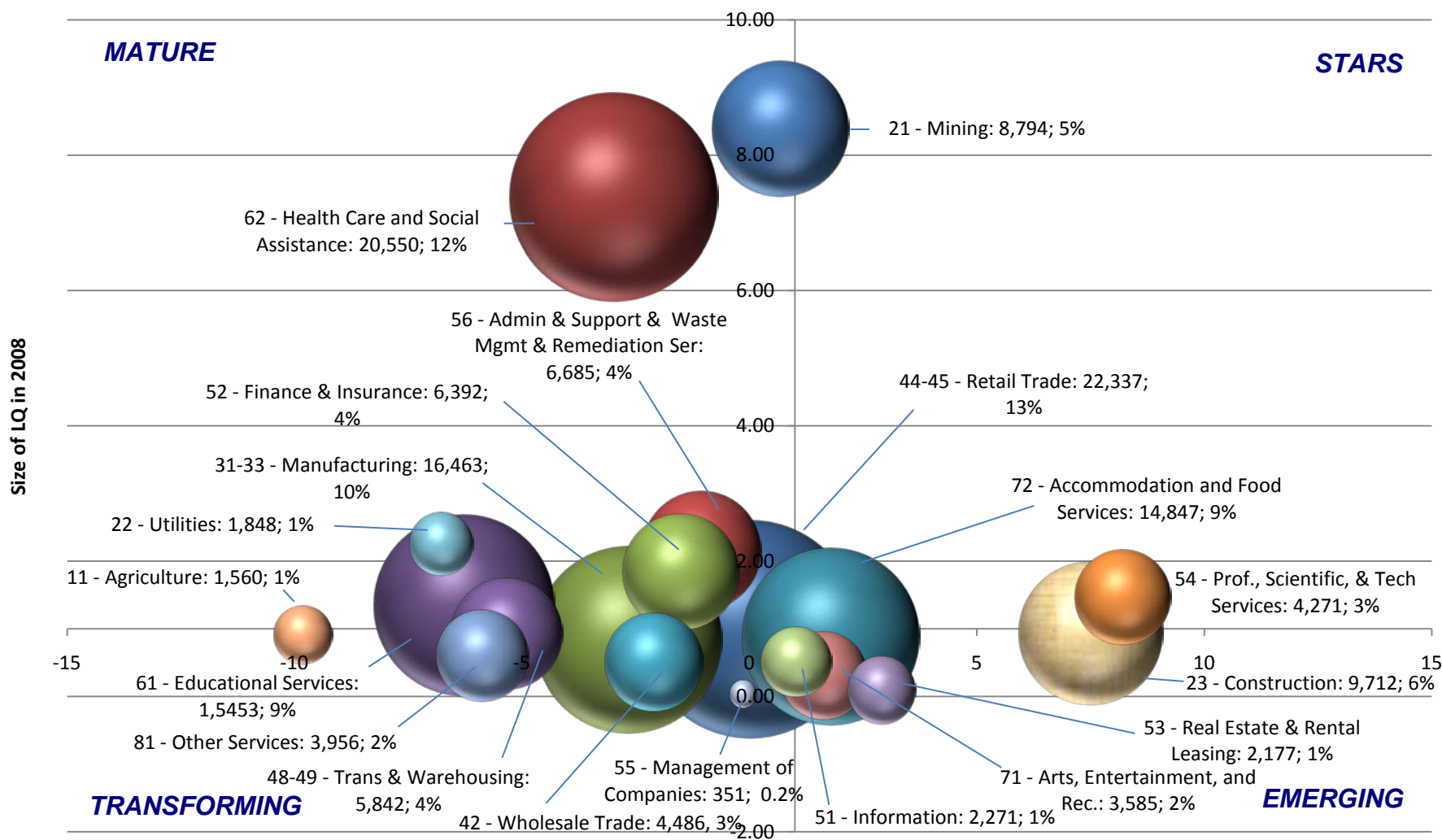
Mature – Clusters that are relatively specialized ($LQ > 1$) but are becoming less specialized over time within the study area.

Transforming – Clusters that are relatively unspecialized ($LQ < 1$) and are becoming even less specialized over time within the study area.

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Source: Oklahoma Employment Security Commission & Bureau of Labor Statistic Data
Note: The graph compared the SOIC economy to the U.S economy