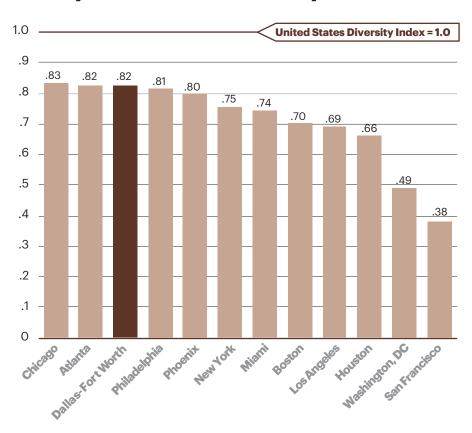
99

Industry Diversity

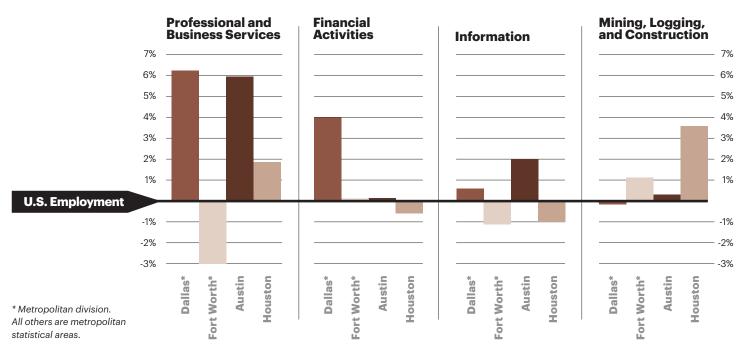
Industrial diversity is an index used to gauge the extent to which an area's economy resembles the national economy, and is useful in determining how closely the nation's economic performance will be mirrored across regions. The diversity index for a given year is calculated using employment data at the four-digit NAICS level of industrial detail. A diversity index of 1.0, the highest possible value, indicates that an area's industrial structure—its distribution of employment across industries—is exactly the same as that of the nation. The lower the index, the less the region approximates the industrial structure of the nation. The index assumes that it is impossible for a regional economy to be more diverse than the national economy. A state or metropolitan area with a high diversity index is more likely to weather an economic downturn than those dependent on a single industry.

Moody's Industrial Diversity Index



Texas Metro Comparisons: 2022 Employment by Supersector

Variance from Percent of U.S. Employment



Industry Sectors As one of the most diverse regional economies in the nation, Dallas-Fort 19.2% Worth excels in many important industry sectors. DFW has ranked among the top five regions in 10 of the 12 industries evaluated by Site Selection Magazine (including a first-place ranking in Aerospace). Logistics and trade, technology, and advanced and other professional services represent the lifeblood of the economy, offering competitive advantages on both the national and the international levels. The DFW area is also a proven location for headquarters to thrive, making the region a magnet for business leadership. Public Administration (Including Education) 1.39 0 Other Services **Natural** Resources G and Mining 47 7.9% **Location Quotient:** An industry concentration measure, location quotient (LQ) = industry share of local employment/industry share of national employment (e.g., an LQ of 1.15 means the location is 15 percent more reliant on that industry's employment than is the nation as a whole). **Location Quotient** Legend **Employment**

8 DALLAS REGIONAL ECONOMIC DEVELOPMENT GUIDE 2023 2023