



Compendium of key analyses for Kentucky

Collaborative Blueprint created by and for Kentucky's Economic Developers

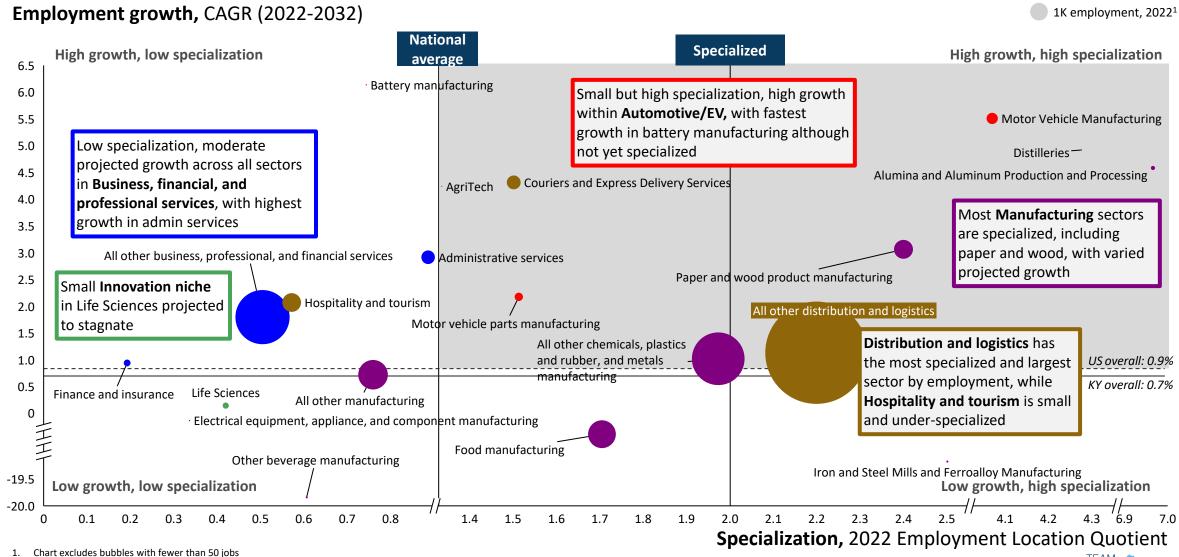


Overview of this document

This document contains the following from the Collaborative Blueprint deliverables:

- This section provides an overview of employment specialization by industry.
- Where applicable, the levers are analyzed through multiple lenses: state-wide, geographic breakdown, and by demographic group
- Data as of Dec 2023

West: Purchase ADD "Bubble chart": "right to win" and "want to win"



Note: Specialization is measured as the ratio of a sector's share of employment in Kentucky to that occupation's share of employment in the U.S. as a whole Source: Lightcast, accessed 9/18/2023, Data as of Dec 2023

West: Pennyrile ADD "Bubble chart": "right to win" and "want to win"

Employment growth, CAGR (2022-2032) 1K employment, 2022¹ **National Specialized** High growth, high specialization High growth, low specialization average 28.0 Electrical equipment, appliance, and component manufacturing Region has highest specialization in Battery manufacturing • battery within Automotive/EV, which is Couriers and Express Delivery Services 5.5 projected to grow while parts 5.0 Life Sciences manufacturing and assembly decline 4.5 Small Innovation niche in Life Hospitality and tourism Alumina and Aluminum Production and Processing Sciences; AgTech and Aerospace All other automotive Administrative services have greater specialization but are both projected to decline All other distribution and logistics Above-average growth in **Hospitality** 2.0 and Tourism; Largest specialized Finance and insurance Distilleries Food manufacturing 1.5 cluster is in Distribution and US overall: 0.9% 1.0 **logistics**, with moderate projected 0.5 KY overall: 0.7% growth 0 Motor vehicle parts manufacturing All other business, professional, and financial services -0.5 Except for aluminum, most Manufacturing Motor Vehicle Manufacturing -1.0 sectors are not specialized and have average Low specialization, moderate projected growth across All other chemicals, plastics AgriTech -1.5or low projected growth and rubber, and metals majority of Business, financial, and professional services, -2.0 manufacturing with highest growth in admin services -2.5 All other manufacturing -3.0 Paper and wood product manufacturing Low growth, low specialization Aerospace Low growth, high specialization Other beverage manufacturing 0.05 0.10 0.15 0.20 0.25 0.30 0.35 0.40 0.45 0.50 0.55 0.60 0.65 0.70 0.75 0.80 0.85 0.90 0.95 1.00 1.05 1.10 1.15 1.20 1.25 1.30 1.35 1.40

Specialization, 2022 Employment Location Quotient

^{1.} Chart excludes bubbles with fewer than 50 jobs
Note: Specialization is measured as the ratio of a sector's share of employment in Kentucky to that occupation's share of employment in the U.S. as a whole
Source: Lightcast, accessed 9/18/2023, Data as of Dec 2023

West: Green River ADD "Bubble chart": "right to win" and "want to win"

Employment growth, CAGR (2022-2032) 1K employment, 2022¹ National **Specialized** High growth, high specialization High growth, low specialization average 6.0 Other beverage manufacturing 5.5 Aerospace Small Innovation niches 5.0 Electrical equipment, appliance, and component manufacturing in Life Sciences and 4.5 Aerospace Hospitality and Tourism and Iron and Steel Mills and Ferroalloy Manufacturing 4.0 Distribution and logistics are under- Life Sciences 3.5 specialized, with average growth Largest specialized sectors are in Manufacturing, 3.0 projections Administrative services particularly in food and metals (e.g., aluminum, iron, steel); AgriTech majority are projected to have below-average growth 2.5 Hospitality and tourism 2.0 All other chemicals, plastics Couriers and Express Delivery Services Paper and wood product All other manufacturing Distilleries and rubber, and metals manufacturing Finance and insurance 1.5 manufacturing 1.0 US overall: 0.9% 0.5 KY overall: 0.7% Food manufacturing All other distribution and logistics All other business, professional, and financial services Automotive/EV has small Alumina and Aluminum Production and Processing employment footprint in parts -2.0 Low specialization, high projected growth manufacturing, with high across majority of Business, financial, and Motor vehicle parts manufacturing -2.5 specialization but low projected professional services, with highest growth in growth -3.0 admin services -3.5 Low growth, high specialization Low growth, low specialization 3.9 4.0 4.1 18.7 79.1 -4.02.0 1.6 1.7 1.8 1.9 0.2 0.9 1.2 1.4 1.5 0.3 1.0 1.1 Specialization, 2022 Employment Location Quotient

KENTUCKY.

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