



# Compendium of key analyses for Kentucky

Collaborative Blueprint created by and for Kentucky's Economic Developers

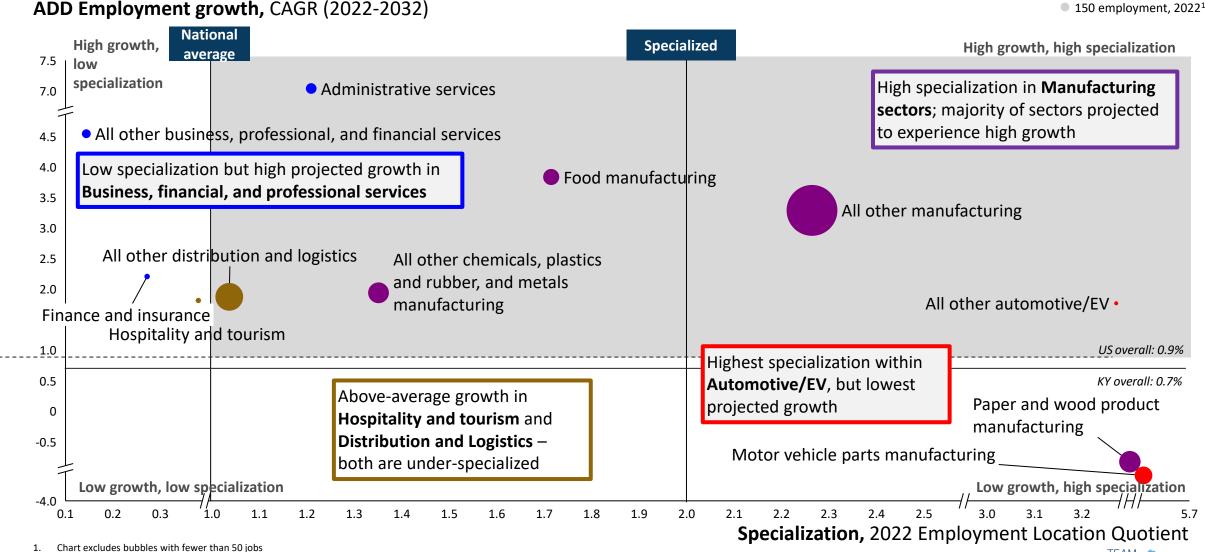


#### Overview of this document

#### 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

#### East: Buffalo Trace 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

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## East: Gateway ADD "Bubble chart": "right to win" and "want to win"

**ADD Employment growth, CAGR (2022-2032)**  150 employment, 2022<sup>1</sup> **National Specialized** High growth, high specialization High growth, low specialization average 7.0 Administrative services Motor Vehicle Manufacturing 5.5 All other business, professional, and financial services High specialization in 5.0 Low specialization but high projected growth across all Automotive/EV; range of sectors in Business, financial, and professional services growth projections 2.5 Iron and Steel Mills All other distribution and logistics Paper and wood product and Ferroalloy Finance and insurance 2.0 Manufacturing High specialization across Materials 1.5 **sectors**; range of growth projections Hospitality and tourism 1.0 US overall: 0.9% Above-average growth in Electrical equipment, 0.5 KY overall: 0.7% **Hospitality and tourism** and All other chemicals, plastics appliance, and component manufacturing Distribution and Logistics and rubber, and metals both are under-specialized Motor vehicle parts manufacturing manufacturing -0.5 Food manufacturing All other manufacturing Life Sciences -12.5 Small **Innovation niche** in Life Sciences projected to significantly decline in growth Low growth, high specialization Low growth, low specialization -13.01.6 2.1 1.2 1.4 1.5 1.7 Specialization, 2022 Employment Location Quotient

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<sup>1.</sup> Chart excludes bubbles with fewer than 50 jobs

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## East: FIVCO ADD "Bubble chart": "right to win" and "want to win"

**ADD Employment growth, CAGR (2022-2032)**  150 employment, 2022<sup>1</sup> **National Specialized** average 5.6 High growth, low specialization High growth, Electrical equipment, appliance, and component manufacturing 5.4 high Low specialization but high 5.2 specialization Administrative services projected growth across all 5.0 Alumina and Alumlinum sectors in **Business**, **financial**, **and** All other chemicals, plastics Processing and Production and rubber, and metals professional services manufacturing All other business, professional, and financial services Large cluster of **Manufacturing** sectors 1.8 with above-average growth 1.6 All other manufacturing Finance and insurance 1.4 Hospitality and tourism 1.2 1.0 US overall: 0.9% Average growth but low specialization in Hospitality 0.8 Food manufacturing and tourism versus low growth but higher KY overall: 0.7% 0.6 All other distribution and logistics specialization Distribution and Logistics 0.4 Low growth, 0.2 high Low growth, low specialization 0 specialization 0.95 1.00 1.05 1.10 1.15 1.20 1.40 1.45 1.50 1.55 1.60 1.65 1.70 1.75 1.80 1.85 1.90 1.95 2.00 ' 10.25 10.30 0.15 0.20 0.25 0.30 0.35 0.40 0.45 0.50 0.55 0.60 **Specialization, 2022** Employment Location Quotient

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

<sup>1.</sup> Chart excludes bubbles with fewer than 50 jobs

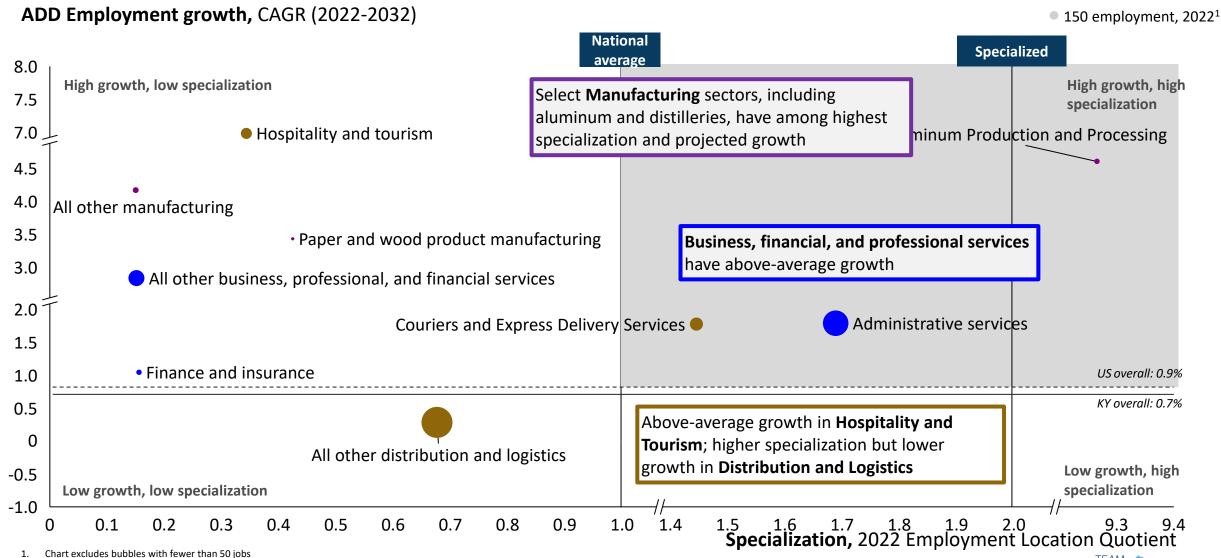
## East: Big Sandy ADD "Bubble chart": "right to win" and "want to win"

**ADD Employment growth, CAGR (2022-2032)**  150 employment, 2022¹ Vational **Specialized** average 6 High growth, low specialization High growth, Automotive/EV is small high 5 but specialized and All other chemicals, plastics Administrative services specialization growing above-average and rubber, and metals 3 manufacturing All other automotive/EV • Couriers and Express Delivery \$ervices 2 All other manufacturing All other business, professional, and financial services Finance and insurance US overall: 0.9% KY overall: 0.7% 0 Food has relatively large employment Food manufacturing Hospitality and tourism in **Manufacturing** but low growth Almost all sectors in Business, financial, and All other distribution and logistics professional services -5 have high projected -6 growth, but all have low Hospitality and Tourism and specialization -7 **Distribution and Logistics** are among Low growth, lowest-growth sectors -8 high specialization Low growth, low specialization 0.10 0.12 0.14 0.16 0.18 0.20 0.22 0.24 0.26 0.28 0.30 0.32 0.34 0.36 0.76 0.78 2.00 2.02 2.04 2.06 2.66 2.68 2.70 2.72

Specialization, 2022 Employment Location Quotient

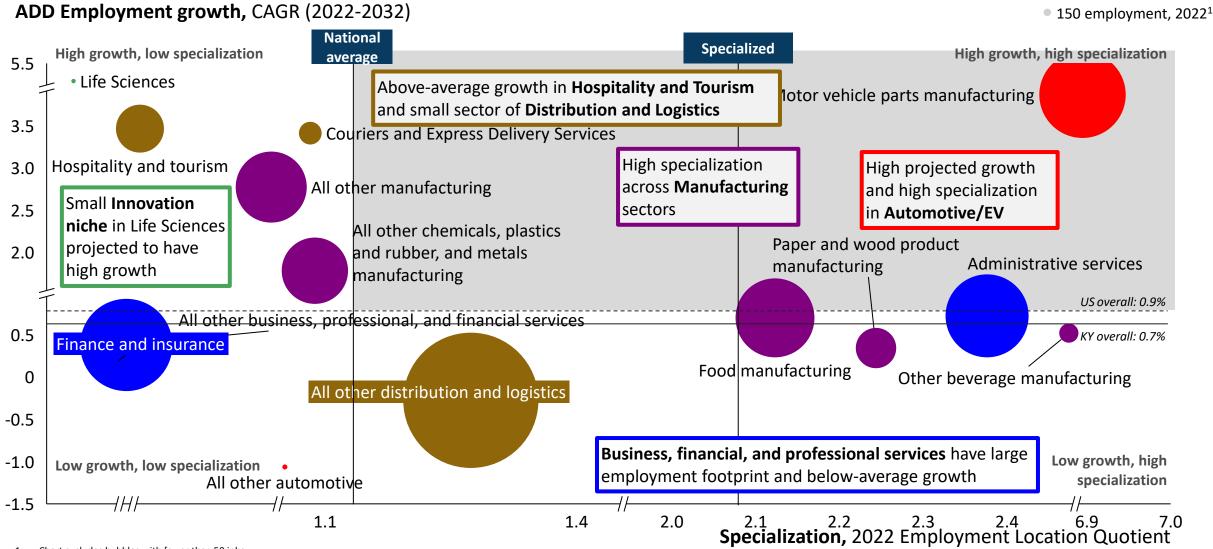
Chart excludes bubbles with fewer than 50 jobs

## East: Kentucky River 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

# East: Cumberland Valley ADD "Bubble chart": "right to win" and "want to win"



<sup>1.</sup> 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