REGIONAL ECONOMIC SNAPSHOT

EMPOWERING AMERICAN CITIES

FIFTH THIRD / UNC KENAN INSTITUTE

In our base-case scenario, we expect solid but slowing growth in 2024 with a mild recession starting late in the year, as Federal Reserve rate hikes continue to ripple through financial conditions and pricing pressures cool the national economy.

Most of the microeconomies in the United States are expected to see somewhat slower rates of growth than in the previous year, which is reflected in our projections for Extended Metropolitan Areas. Despite weaker growth, the data indicate that nearly every one of the 150 largest EMAs in the U.S. will expand in 2024. While we expect recessionary conditions by the end of the year, varied economic fortunes indicate the slowdown will be experienced unevenly. Cities with a large manufacturing base as well as those that have benefited from the recent housing boom are expected to be among the hardest hit as high interest rates take their toll on interest-sensitive spending sectors.

On the supply side of the U.S. economy, job creation is expected to slow. Some sectors, most notably Manufacturing, will experience job loss, while Education and Health will continue their upward trajectory, al-

2024 U.S. GDP Growth Forecast

U.S. Supply Side (Employment)

The color spectrum indicates a distribution that ranges from negative (red) to positive (green), with zero set to yellow. The barometers reflect each indicator's historical distribution.

beit at a somewhat slower pace. The employment slowdown will continue to weigh on overall wage growth, ultimately lessening price pressures, although inflation is likely to remain somewhat above target during the next 12 months.

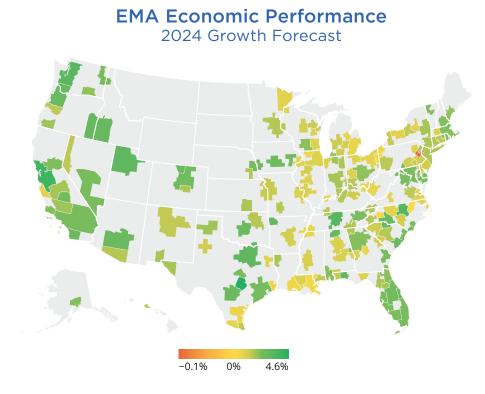
On the demand side, high interest rates, elevated inflation, and slowing job and wage growth will dampen consumer spending. Housing shortages have kept home prices aloft, and the combination of high interest rates and home prices are undercutting home affordability and housing activity. Mitigating factors, however, should limit the damage. Modest overall job gains – with significant variation across sectors and EMAs – imply that most households will retain spending power. While unprecedented levels of savings have been drawn down, household and business balance sheets remain healthy in aggregate, but a significant and growing minority of consumers are exhibiting signs of financial stress.

U.S. Demand Side

(Consumption)

All of these and other factors are expected to yield a mild and shortlived downturn for the U.S. beginning in Q4, which will likely increase disparities in growth dynamics across EMAs. In addition to our base case of a slowdown turning into recessionary conditions, there is a significant, yet less likely, "soft landing" scenario in which the economy continues to power through headwinds with U.S. consumers fueling a solid expansion.

Data sources from the Census, Bureau of Labor Statistics and Bureau of Economic Analysis and estimates from the Kenan Institute and Fifth Third Bank. The range of the national barometers is based on historical performance of U.S. measures since 1990. For more information, visit <u>kenaninstitute.unc.edu/american-growth-project</u>.



The map illustrates the divergence in economic growth among EMAs. All but one of our EMAs are anticipated to grow in 2024, many will experience solid growth, and the one microeconomy projected to contract will do so by only the slightest margin. The areas experiencing the fastest recent growth - often beneficiaries of innovation and migration - are likely to continue to outpace the rest of the country. These EMAs have built up reserves of capital in the form of skilled labor, technological infrastructure and other investments, which will limit the downturn in demand. Meanwhile, cities that rely on sectors expected to be most affected by the slowdown and eventual recession, such as Manufacturing, will underperform. Areas where labor constraints and housing trends are centrally important to the economy will likely be hampered by stubbornly elevated home prices and interest rates.

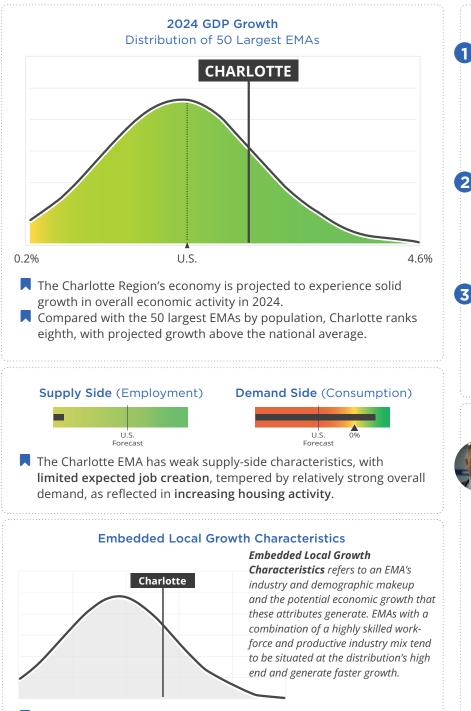
U.S. Employment Growth by Sector 2024 vs. 2023

- 2023 2024 All Sectors 2024 Education and Health Leisure and Hospitality 2.7 Government 1.3 Scientific and Technical All Sectors 2.0 0.7 Trade and Transportation 0.7 Finance and Real Estate 1.0 Extraction and Construction 2.9 **Business Services** Manufacturing 0.2 0 2 -5 -4 -3 -2 З Employment Growth (%)
- The pace of hiring in 2024 is expected to slow across the U.S. in all major sectors, with employment contracting in several sectors and net job growth of only 0.7% for the year.

The Extraction and Construction sector is expected to experience the biggest slowdown, swinging from healthy growth to contraction as high interest rates create drag on construction in particular. We expect a modest slowdown in Leisure and Hospitality, though there is higher-than-usual uncertainty in this prediction because of pent-up demand from the pandemic years.

CHARLOTTE REGION

Extended Metropolitan Area*



Relative to other EMAs, Charlotte's sectoral mix (*illustrated on Page* 4) is weighted toward industries that create high output per worker and its demographic composition is favorable for future growth.

Key Takeaways

- The U.S. economy's projected slowdown in 2024 poses challenges for the Charlotte Region, and yet the area's especially strong housing sector and advanced industry mix make it a regional beacon of sustained growth.
- Elevated interest rates will continue to slow growth, particularly in the Finance and Real Estate sector, which is Charlotte's largest and most productive sector measured by output.
- Labor is a key challenge in the region, as matching worker abilities with dynamic industry demands is a constant need, and developing a skilled young workforce is a perennial issue.

Outlook



The Carolinas are consistently recognized as a top place to live and work. Ranking in the Top 10 US states for business, access to exceptional institutions of higher education, robust natural resources and significant investment in both infrastructure and industry, it is no surprise that we continue to see a thriving future for the region. The region's economy also continues to build on and benefit from being a leader in advanced manufacturing, logistics and distribution and world-class

financial services expertise. Fifth Third is committed to partnering with business and community leaders to meet the needs of our clients and communities throughout the Carolinas..

Lee Fite, Regional President, Carolinas

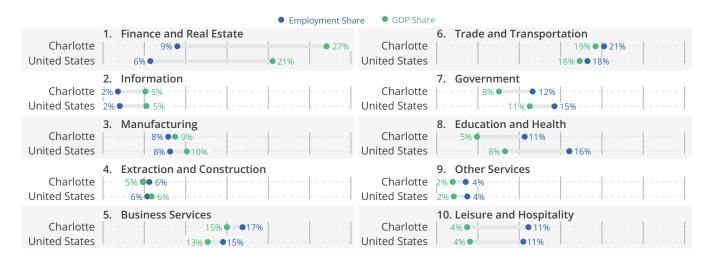
* Counties included in analysis: North Carolina: Anson, Cabarrus, Cleveland, Gaston, Iredell, Lincoln, Mecklenburg, Rowan, Stanly and Union; South Carolina: Chester, Lancaster and York

For more information, visit kenaninstitute.unc.edu/american-growth-project

Challenges and Opportunities

- **Challenge:** Charlotte faces labor constraints, with demand for young skilled workers outstripping supply.
- Opportunity: There is great potential for partnerships with the Charlotte Region's universities, community colleges and civic organizations to enact worker training programs that would develop a homegrown workforce to match the area's mature mix of industries.
- **Challenge:** Charlotte's Information sector accounts for only 2% of its workforce and should be targeted for expansion, as it is an especially productive industry and a sector primed for growth this century.
- **Opportunity:** With its established industries particularly in the Finance and Real Estate and Manufacturing sectors and excellent transit infrastructure to leverage, Charlotte is well-prepared to grow its Information industry.

How Productive Are Charlotte's Industries? Sector Employment and GDP Shares Ranked by U.S. Labor Productivity



Charlotte Sector GDP Share

FINANCE AND REAL ESTATE	TRADE AND TRANSPORTATION		E	BUSINESS SI	RVICES	GOVERNMENT	INFORMATION
	Wholesale Trade 7%			Management and Administrative Services 8%		Government 8%	Information 5%
Finance and Insurance 15%	Potoil Trado			Scientific and Technical Ser 7%		EDUCATION AND HEALTH	LEISURE AND HOSPITALITY
	6%			MANUFACTURING		Healthcare and Social Assistance 4%	Accommoda Arts, Entertain
Real Estate and Rental and Leasing 12%	Transportation & Warehousing 4%	Utilities 3%				EXTRACTION AND CONSTRUCTION Construction 5%	OTHER SERVICES Other Services 2%

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