BOSTON ECONOMIC ECONOMIC VITAL SIGNS VITAL SIGNS April 2024 Prepared by the Research Division



CITY OF BOSTON

LABOR MARKET

In 2023, annual average employment in Boston surpassed 2019 levels by 2%. The Boston resident unemployment rate was 3.2% in February 2024, marking 18 months of unemployment rates below 3.5%. However, labor force participation rates for Massachusetts residents aged 16+ remain lower than 2019 levels.

| | Month/ Quarter | Latest Month | Previous Month | Change from same month in 2019 | |
|-----------------------------------------------------------------------------|-------------------|-----------------|-------------------|-----------------------------------|--|
| Boston Payroll Employment* | Dec-23 | 680,944 | 685,564 | -0.1% | |
| Metro Area Payroll Employment | Dec-23 | 2,814,700 | 2,829,700 | -1.6% | |
| Job Postings for jobs located in Boston | Mar-24 | 23,197 | 21,269 | -8.8% | |
| Boston Unemployment Rate | Feb-24 | 3.2% | 3.1% | +0.4 percentage points | |
| White Unemployment Rate (Massachusetts 12-month average) | Feb-24 | 2.9% | 3.0% | +0.1 percentage points | |
| Black Unemployment Rate (Massachusetts 12-month average) | Feb-24 | 5.0% | 5.1% | +0.6 percentage points | |
| Hispanic Unemployment Rate (Massachusetts 12-month average) | Feb-24 | 4.5% | 4.3% | -0.6 percentage points | |
| Boston resident labor force participants | Feb-24 | 394,690 | 396,785 | -1.4% | |
| White Labor Force Participation Rate (Massachusetts 12-month average) | Feb-24 | 64.9% | 65.1% | -3.1 percentage points | |
| Black Labor Force Participation Rate (Massachusetts 12-month average) | Feb-24 | 67.4% | 67.3% | -1.4 percentage points | |
| Hispanic Labor Force Participation Rate (Massachusetts 12-month average) | Feb-24 | 63.0% | 62.8% | -6.7 percentage points | |

Sources: Massachusetts Executive Office of Labor and Workforce Development (EOLWD), Labor Insight, Burning Glass Technologies, BPDA Research Division Analysis.



ECONOMIC AND BUSINESS INDICATORS

In March 2024, Metropolitan Boston's year-over-year headline inflation rate rose to 3.3%, up from 2.0% in January. Local demand remained robust as consumer spending in Boston in February 2024 was 2.8% higher than February 2019, a stronger showing than January 2024 which was 3.4% below 2019 levels. The Business Confidence Index (BCI) of the Associated Industries of Massachusetts maintained an optimistic stance, above 50.

| | Month/ | Latest | Previous | Change from same | |
|-------------------------------------------------------------------|---------|--------|-------------------|------------------------|--|
| | Quarter | Month | Month | month in 2019 | |
| U.S. 30 Year Treasury Monthly Average Interest Rates | Mar-24 | 4.4% | 4.4% | +1.4 percentage points | |
| Metropolitan Boston Inflation Rate (YoY) | Mar-24 | 3.3% | 2.0% (January) | +1.2 percentage points | |
| Boston in-person consumer spending as share of same month in 2019 | Feb-24 | 2.8% | -3.4% | N/A | |
| AIM Business Confidence Index (BCI) | Mar-24 | 52.2 | 54.5 | -10.0 (from Dec 2019) | |

Source: FRED, Federal Reserve Bank of St. Louis; U.S. Bureau of Labor Statistics (BLS), Mastercard Geographic Insights from Carto, The Associated Industries of Massachusetts Business Confidence Index (BCI) monthly report (2020-2024), BPDA Research Division Analysis.

DEVELOPMENT AND REAL ESTATE

The Boston office market is adjusting to post-pandemic realities: the vacancy rate increased to 12.7% in March and leasing activity continued to fall in Q1 2024. The Boston development pipeline showed signs of slowing in April 2024: the amount of development approved by the BPDA Board but not yet permitted rose to almost 51 million square feet, while the amount of new development under review fell to 13.3 million square feet.

| | Month/ Quarter | Latest Month | Previous Month | Change from same month in 2019 |
|------------------------------------------------------------------|-------------------|-----------------|-------------------|-----------------------------------|
| Office Vacancy Rate | Mar-24 | 12.7% | 12.4% | +6.3 percentage points |
| Office Leasing Activity: SF leased per quarter | 2024 Q1 | 635,657 | 1,025,101 | -75.7% |
| Retail Vacancy Rate | Mar-24 | 2.2% | 2.3% | +0.1 percentage points |
| Sq Ft of approved but not permitted projects in BPDA pipeline | Apr-24 | 50,951,990 | 49,611,239 | |
| Sq Ft of projects under review at BPDA | Apr-24 | 13,346,714 | 14,882,181 | |
| Sq Ft of research lab space under construction | Apr-24 | 4,535,474 | 5,028,234 | |
| Amount of NIH funding granted per month to Boston researchers | Mar-24 | \$154,979,050 | \$140,720,532 | -18.8% |

Source: CoStar Real Estate Analytics, Boston Planning & Development Agency (BPDA) Development Review, National Institutes of Health (NIH), BPDA Research Division Analysis.



TRANSIT AND TOURISM

Foot traffic in Boston overall is just 3.5% below pre-pandemic levels, but foot traffic in Downtown continues to lag. March MBTA gated station boardings were down slightly from February 2024, and down 52.2% from March 2019. However, Logan Airport passengers continue to grow past pre-pandemic levels with a 2.6% increase from January to February of this year.

| | Month/ Quarter | Latest Month | Previous Month | Change from same month in 2019 |
|----------------------------------------------------|-------------------|-----------------|-------------------|-----------------------------------|
| Boston foot traffic compared to same month in 2019 | Feb-24 | -3.5% | -2.9% | N/A |
| Gated Station Boardings MBTA Subway | Mar-24 | 3,869,546 | 3,933,991 | -52.2% |
| Fairmount Commuter Rail Line monthly passengers | Jan-24 | 81,000 | 81,892 | N/A |
| Logan passengers per month | Feb-24 | 2,748,925 | 2,680,387 | +1.19% |
| Hotel room occupancy (Pinnacle) | Feb-24 | 65.6% | 55.2% | -6.9 percentage points |

Source: Cuebiq, Massachusetts Bay Transportation Authority (MBTA) Blue Book Open Data Portal, Massachusetts Port Authority, Aviation General Management (Massport), The Pinnacle Perspective Boston Monthly Report, BPDA Research Division Analysis.



EMPLOYMENT BY INDUSTRY

| | | | | | Jobs Lost, | Jobs | Percent | |
|-----------------------------------------------|---------|---------|----------|------------|--------------|-----------|----------|--------------|
| | | | Previous | Year-over- | Pre-Pandemic | Regained, | of Lost | Job Change, |
| | | | Month | Year | (Feb) to | May-24 to | Jobs | Pre-Pandemic |
| | Dec-23 | Nov-23 | Change | Change | Trough (May) | Dec-23 | Regained | to Dec-23 |
| FIRE | 82,950 | 83,062 | -0.13% | 0.83% | 2,692 | 3,821 | 142% | 1,129 |
| Finance and insurance | 68,117 | 68,229 | -0.16% | 0.25% | 1,250 | 1,916 | 153% | 666 |
| Real estate and rental | 14,833 | 14,833 | 0.00% | 3.55% | 1,442 | 1,905 | 132% | 463 |
| and leasing | | | | | | | | |
| Services | 580,408 | 585,848 | -0.93% | -1.06% | 89,533 | 92,162 | 103% | 2,629 |
| Information | 22,635 | 22,778 | -0.63% | -0.10% | 2,847 | 2,857 | 100% | 10 |
| Professional and Business | 139,111 | 139,730 | -0.44% | -2.57% | 10,305 | 12,432 | 121% | 2,127 |
| Professional and technical services | 101,519 | 101,783 | -0.26% | -2.74% | 2,529 | 8,635 | 341% | 6,106 |
| Management of companies and enterprises | 7,467 | 7,449 | 0.24% | 4.99% | 1,211 | -426 | -35% | -1,637 |
| Administrative and waste services | 30,125 | 30,498 | -1.22% | -3.71% | 6,565 | 4,223 | 64% | -2,342 |
| Educational services | 42,735 | 45,842 | -6.78% | -1.92% | 7,303 | 5,863 | 80% | -1,440 |
| Health care and social assistance | 149,973 | 149,690 | 0.19% | 2.53% | 7,675 | 14,393 | 188% | 6,718 |
| Arts, entertainment, and recreation | 10,817 | 11,317 | -4.42% | -2.85% | 5,684 | 5,558 | 98% | -126 |
| Accommodation and food services | 54,932 | 55,883 | -1.70% | -2.75% | 37,657 | 31,811 | 84% | -5,846 |
| Other services | 21,094 | 20,878 | 1.03% | 0.66% | 7,757 | 6,816 | 88% | -941 |
| Trade | 37,698 | 37,221 | 1.28% | -4.62% | 10,829 | 2,080 | 19% | -8,749 |
| Retail trade | 28,921 | 28,476 | 1.56% | -5.03% | 9,789 | 2,226 | 23% | -7,563 |
| Wholesale Trade | 8,777 | 8,745 | 0.37% | -3.24% | 1,040 | -146 | -14% | -1,186 |
| Manufacturing | 8,118 | 8,097 | 0.26% | 1.08% | 1,396 | 2,014 | 144% | 618 |
| Transportation and Utilities | 24,085 | 23,492 | 2.52% | 11.99% | 5,404 | 8,600 | 159% | 3,196 |
| Transportation and Warehousing | 22,133 | 21,540 | 2.75% | 11.06% | 5,395 | 8,233 | 153% | 2,838 |
| Utilities | 1,952 | 1,952 | 0.00% | 23.78% | 9 | 367 | 4078% | 358 |
| Natural Resources, | | | | | | | | |
| Mining, Logging, and Construction | 14,779 | 15,237 | -3.01% | -0.97% | 3,760 | 3,578 | 95% | -182 |
| Total Private | 608,929 | 613,226 | -0.70% | -0.19% | 103,309 | 99,825 | 97% | -3,484 |
| Government | 72,015 | 72,338 | -0.45% | 3.28% | 1,359 | 2,725 | 201% | 1,366 |
| Total | 680,944 | 685,564 | -0.67% | 0.16% | 104,668 | 102,550 | 98% | -2,118 |
| | | | | | | | | |

Source: CES Employment Estimates, BPDA Research Division Analysis.

