

# Commission on Government Forecasting and Accountability

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# **MONTHLY BRIEFING**

For the Month Ended: November 2023

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COMMISSION ON GOVERNMENT FORECASTING & ACCOUNTABILITY

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# **Economy: Employment Around the State**

Benjamin L. Varner, Chief Economist

This month the Commission examined employment growth around the State of Illinois over the last four years. Employment data from the Illinois Department of Employment Security was analyzed to compare job growth in the various metro areas in Illinois compared to the state and country as a whole. In addition, changes in the employment composition of the local economies were noted. This analysis used employment data collected under the Current Employment Statistic's (CES) Program. The CES program is a monthly survey conducted by the Bureau of Labor Statistics. The survey provides employment, hours, and earnings estimates based on payroll records of business establishments. This survey is informally known as the payroll or establishment survey.

This examination calculated growth in each metro area over the last year using the most recent data available, which was October of 2023. The Commission also compared each metro area's total to the same month in 2019 - the year prior to the COVID-19 pandemic. The metro area data is broken down by metropolitan statistical area (MSA) or by metropolitan division, which is a delineated area within a larger MSA. A table summarizing the results of this analysis can be found on the following page.

Overall, Illinois' total nonfarm employment grew by approximately 64,200 jobs from 6.142 million to 6.206 million over the last year. This equaled growth of 1.0%. This was well below the 1.9% growth rate for the country as a whole. Looking at the metro areas, the Danville MSA grew the fastest over the past twelve months at 3.0%, which equaled growth of approximately

| Illinois Metro Area Total Nonfarm Employment |   |                |             |             |             |           |          |           |          |  |  |  |
|--|---|----------------|-------------|-------------|-------------|-----------|----------|-----------|----------|--|--|--|
|  | Oct-19  | Oct-20         | Oct-21      | Oct-22      | Oct-23      | Oct-22 t  | o Oct-23 | Oct-19 t  | o Oct-23 |  |  |  |
|  | Oct-19  | Oct-20         | Oct-21      | Oct-22      | Oct-23      | Change    | % Change | Change    | % Change |  |  |  |
| U.S.   | 152,500,000   | 143,564,000    | 149,605,000 | 155,041,000 | 157,984,000 | 2,943,000 | 1.9%     | 5,484,000 | 3.6%     |  |  |  |
|  |   |                |             |             |             |           |          |           |          |  |  |  |
| Illinois                                     | 6,176,400   | 5,754,100      | 5,943,900   | 6,141,700   | 6,205,900   | 64,200    | 1.0%     | 29,500    | 0.5%     |  |  |  |
|  |   |                |             |             |             |           |          |           |          |  |  |  |
| Bloomington MSA                              | 94,200  | 89,000         | 93,100      | 98,600      | 99,000      |           | 0.4%     | 4,800     |          |  |  |  |
| Carbondale-Marion MSA                        | 60,000  | 56,700         | 57,200      | 58,900      | 59,300      | 400       | 0.7%     | -700      | -1.2%    |  |  |  |
| Champaign-Urbana MSA                         | 118,900   | 114,500        | 118,300     | 122,900     | 124,200     | 1,300     | 1.1%     | 5,300     | 4.5%     |  |  |  |
| Chicago-Naperville-Arlington                 |   |                |             |             |             |           |          |           |          |  |  |  |
| Heights Metro Division                       | 3,829,900   | 3,540,900      | 3,688,000   | 3,814,800   | 3,841,000   | 26,200    | 0.7%     | 11,100    | 0.3%     |  |  |  |
| Danville MSA                                 | 26,900  | 25,500         | 26,000      | 27,000      | 27,800      | 800       | 3.0%     | 900       | 3.3%     |  |  |  |
| Davenport - Moline - Rock Island             |   |                |             |             |             |           |          |           |          |  |  |  |
| MSA  | 187,400   | 176,700        | 182,000     | 186,100     | 186,800     | 700       | 0.4%     | -600      | -0.3%    |  |  |  |
| Decatur MSA                                  | 50,700  | 47,200         | 47,500      | 49,100      | 48,700      | -400      | -0.8%    | -2,000    | -3.9%    |  |  |  |
| Elgin Metro Division                         | 264,200   | 242,100        | 253,700     | 264,600     | 270,500     | 5,900     | 2.2%     | 6,300     | 2.4%     |  |  |  |
| Kankakee MSA                                 | 46,200  | 43,700         | 42,100      | 43,800      | 43,300      | -500      | -1.1%    | -2,900    | -6.3%    |  |  |  |
| Lake County - Kenosha County                 |   |                |             |             |             |           |          |           |          |  |  |  |
| Metro Division                               | 426,500   | 406,900        | 414,800     | 421,900     | 423,000     | 1,100     | 0.3%     | -3,500    | -0.8%    |  |  |  |
| Peoria MSA                                   | 172,000   | 162,900        | 166,100     | 172,100     | 173,300     | 1,200     | 0.7%     | 1,300     | 0.8%     |  |  |  |
| Rockford MSA                                 | 150,700   | 139,100        | 142,100     | 148,700     | 147,500     | -1,200    | -0.8%    | -3,200    | -2.1%    |  |  |  |
| Springfield MSA                              | Springfield MSA         109,100         102,400         107,800         109,400         111,200         1,800         1.6%         2,100         1.9% |                |             |             |             |           |          |           |          |  |  |  |
| Current Employment Statistics Pr             | ogram, IDES, 1  | not seasonally | adjusted    |             |             |           |          |           |          |  |  |  |

800 jobs. The next fastest area of growth was the Elgin Metro Division, which added about 5,900 jobs and grew at a rate of 2.2%. These were the only two metro areas in Illinois that grew faster than the country as a whole. A large portion of the expansion in employment occurred in the Chicago-Naperville-Arlington Heights Metro Division which rose by over 26,000 positions. While this metro division had the largest amount of growth in the total number of jobs created, it was middle of the pack (+0.7%) on a percentage change basis.

Three metro areas actually showed declines in employment compared to last October. The largest declines were seen in the Rockford MSA which experienced a loss of approximately 1,200 jobs. This amounted to a decline of -0.8%. The Decatur MSA saw a similar level of decline, though this accounted for a loss of only 400 jobs due to Decatur's smaller size. The largest decline in employment on a percentage basis was experienced in Kankakee which weakened by 1.1%, which amounted to a drop of roughly 500 positions.

Comparing employment growth against the year prior to the outbreak of COVID-19 shows a similar pattern. Illinois grew slower than the country as a whole with individual metro areas having varying levels of growth. Employment in the U.S. has increased by 3.6% since October of 2019. The state of Illinois has experienced growth of only 0.5%. Illinois currently has approximately 29,500 more jobs now than in October of 2019. Illinois has experienced a similar pattern to the U.S., which involved a deep decline in employment in 2020, followed by strong growth in 2021 and 2022. A slowdown in employment growth has been seen throughout much of the country in 2023. While Illinois followed the same pattern as the U.S, the declines in 2020 were worse (-6.8% vs. -5.9%) and the rebound in growth rates in later years have been consistently lower.

The downstate college towns of Bloomington and Champaign-Urbana are the only metro areas examined to have higher employment growth than the U.S. The Bloomington MSA has 5.1%, or

approximately 4,800, more jobs today than in October of 2019. This growth can be attributed to the significant increase in the manufacturing sector. The manufacturing sector went from about 3,800 jobs and 4.0% of the local economy in October of 2019 to 10,000 jobs and 10.1% of the local economy in October of 2023. This growth in manufacturing is largely associated with the growth in the manufacturing of electric vehicles in the area.

Champaign-Urbana has seen growth of 4.5%. This equals an increase of approximately 5,300 positions. One reason Champaign-Urbana may have done better than other areas in the long run is that it did not see as large of a decline (-3.7%) in jobs in 2020 compared to the U.S. and Illinois. Another reason was the large increases seen in Education and Health Service (3,300 jobs), as well as Government employment (1,800 jobs). The Education and Health Service industry has grown from constituting 13.8% of the local economy in 2019 to almost 16% today.

The largest increases since October of 2019 were once again seen in the Chicago-Naperville-Arlington Heights Metro Division. This metro division has approximately 11,100 more positions today. Once more, although this metro area saw the largest number of jobs created, the total percentage increase over that time (+0.3%) is middling. The Chicago area had some of the largest declines in employment at the beginning of the pandemic as employment in the Chicago-Naperville-Arlington Heights Metro Division shrank 7.5% between October of 2019 and October of 2020. Only the Elgin Metro Division (-8.4%) and the Rockford MSA (-7.7%) were worse. The industries that added the most jobs in the Chicago area were Education and Health Services (34,300) and Trade, Transportation, and Utilities (15,500). The growth in Education and Health Services was mostly related to growth in Health Care and Social Assistance, while the growth in Trade, Transportation, and Utilities was linked to the growth in Warehousing and Storage. These increases in employment were offset to a certain degree by declines in Leisure and Hospitality (-16,300), Government (-15,700), and Manufacturing (-11,200).

The Kankakee MSA remains the farthest from reaching its October of 2019 level. It stands 6.3%, or approximately 2,900 jobs, below that level. The largest declines in employment in Kankakee were associated with Professional and Business Services, which remain almost 21% below their previous levels. This equals approximately 1,100 fewer positions. The Trade, Transportation, and Utilities industry accounts for an additional 800 fewer jobs as it is down 8.2%.

Two other metro areas remain more than 2% below where they were in October of 2019: the Decatur MSA and the Rockford MSA. The Decatur MSA remains 3.9%, or about 2,000 jobs, below. This decline was driven by a loss of about 1,300 jobs in the Health Care and Social Assistance sector as well as a loss of 700 manufacturing positions. Rockford's decline, on the other hand, has been driven predominantly by manufacturing, which overshadowed growth in other industries. The Rockford manufacturing sector has lost approximately 6,900 positions since 2019, while all other industries are up 3,700 to equal a net employment loss of approximately 3,200.

Tables highlighting industry specific employment levels for each metro area for which data is available can be found on the following pages.

# **Bloomington MSA Employment**

Counties: De Witt, McLean

| To deserting                         | Oct-19 | Oct-20 | Oct-21 | Oct-22 | Oct-23 | Oct-22 to | o Oct-23 | Oct-19 to | o Oct-23 |
|--------------------------------------|--------|--------|--------|--------|--------|-----------|----------|-----------|----------|
| Industry                             | Oct-19 | Oct-20 | Oct-21 | Oct-22 | Oct-25 | Change    | % Change | Change    | % Change |
| Mining and Construction              | 3,000  | 3,000  | 2,900  | 3,100  | 2,900  | -200      | -6.5%    | -100      | -3.3%    |
| Manufacturing                        | 3,800  | 4,300  | 6,400  | 9,800  | 10,000 | 200       | 2.0%     | 6,200     | 163.2%   |
| Trade, Transportation, and Utilities | 14,200 | 13,900 | 14,200 | 14,600 | 14,700 | 100       | 0.7%     | 500       | 3.5%     |
| Information                          | 500    | 400    | 500    | 500    | 400    | -100      | -20.0%   | -100      | -20.0%   |
| Financial Activities                 | 19,700 | 19,800 | 19,500 | 19,900 | 19,700 | -200      | -1.0%    | 0         | 0.0%     |
| Professional and Business Services   | 9,800  | 8,900  | 9,200  | 9,700  | 9,500  | -200      | -2.1%    | -300      | -3.1%    |
| Education and Health Services        | 11,000 | 10,700 | 10,600 | 11,100 | 11,200 | 100       | 0.9%     | 200       | 1.8%     |
| Leisure and Hospitality              | 11,000 | 8,900  | 10,000 | 10,300 | 10,600 | 300       | 2.9%     | -400      | -3.6%    |
| Other Services                       | 3,500  | 3,300  | 3,400  | 3,600  | 3,600  | 0         | 0.0%     | 100       | 2.9%     |
| Government                           | 17,700 | 15,800 | 16,400 | 16,000 | 16,400 | 400       | 2.5%     | -1,300    | -7.3%    |
| Total Nonfarm                        | 94,200 | 89,000 | 93,100 | 98,600 | 99,000 | 400       | 0.4%     | 4,800     | 5.1%     |
| % change in Total Nonfarm            | n/a    | -5.5%  | 4.6%   | 5.9%   | 0.4%   |           |          |           |          |

#### Champaign-Urbana MSA Employment

Counties: Champaign, Ford, Piatt

| Industry                             | Oct-19  | Oct-20  | Ost 21  | Oct-21 Oct-22 O |         | Oct-22 to | o Oct-23 | Oct-19 to Oct-23 |          |
|--------------------------------------|---------|---------|---------|-----------------|---------|-----------|----------|------------------|----------|
| moustry                              | 001-19  | Oct-20  | Oct-21  | Oct-22          | Oct-23  | Change    | % Change | Change           | % Change |
| Mining and Construction              | 4,000   | 3,900   | 3,900   | 4,300           | 4,300   | 0         | 0.0%     | 300              | 7.5%     |
| Manufacturing                        | 7,800   | 7,500   | 7,700   | 8,200           | 8,000   | -200      | -2.4%    | 200              | 2.6%     |
| Trade, Transportation, and Utilities | 16,800  | 16,400  | 16,800  | 17,100          | 16,600  | -500      | -2.9%    | -200             | -1.2%    |
| Information                          | 2,000   | 2,100   | 2,200   | 2,200           | 2,100   | -100      | -4.5%    | 100              | 5.0%     |
| Financial Activities                 | 5,000   | 4,500   | 4,400   | 4,500           | 4,500   | 0         | 0.0%     | -500             | -10.0%   |
| Professional and Business Services   | 8,800   | 8,300   | 8,800   | 9,300           | 8,500   | -800      | -8.6%    | -300             | -3.4%    |
| Education and Health Services        | 16,400  | 17,000  | 18,500  | 19,100          | 19,700  | 600       | 3.1%     | 3,300            | 20.1%    |
| Leisure and Hospitality              | 12,700  | 10,000  | 11,300  | 11,900          | 12,900  | 1,000     | 8.4%     | 200              | 1.6%     |
| Other Services                       | 3,200   | 3,300   | 3,300   | 3,500           | 3,600   | 100       | 2.9%     | 400              | 12.5%    |
| Government                           | 42,200  | 41,500  | 41,400  | 42,800          | 44,000  | 1,200     | 2.8%     | 1,800            | 4.3%     |
| Total Nonfarm                        | 118,900 | 114,500 | 118,300 | 122,900         | 124,200 | 1,300     | 1.1%     | 5,300            | 4.5%     |
| % change in Total Nonfarm            | n/a     | -3.7%   | 3.3%    | 3.9%            | 1.1%    |           |          |                  |          |

# Chicago-Naperville-Arlington Heights Metro Division Employment

Counties: Cook, Du Page, Grundy, Kendall, McHenry, Will

| Industry                             | Oct-19       | Oct-20      | Oct-21      | Oct-22    | Oct-23    | Year-ov | er-Year  | Compared | to Oct. '19 |
|--------------------------------------|--------------|-------------|-------------|-----------|-----------|---------|----------|----------|-------------|
| moustry                              | 001-17       | OCI-20      | 001-21      | OC1-22    | 001-23    | Change  | % Change | Change   | % Change    |
| Mining and Construction              | 143,600      | 133,400     | 139,400     | 143,500   | 145,800   | 2,300   | 1.6%     | 2,200    | 1.5%        |
| Manufacturing                        | 284,600      | 268,300     | 270,900     | 275,800   | 273,400   | -2,400  | -0.9%    | -11,200  | -3.9%       |
| Trade, Transportation, and Utilities | 745,900      | 722,400     | 739,600     | 766,900   | 761,400   | -5,500  | -0.7%    | 15,500   | 2.1%        |
| Information                          | 70,800       | 65,300      | 69,300      | 74,200    | 68,100    | -6,100  | -8.2%    | -2,700   | -3.8%       |
| Financial Activities                 | 278,000      | 274,900     | 275,900     | 277,700   | 281,300   | 3,600   | 1.3%     | 3,300    | 1.2%        |
| Professional and Business Services   | 717,000      | 669,600     | 709,400     | 739,400   | 722,200   | -17,200 | -2.3%    | 5,200    | 0.7%        |
| Education and Health Services        | 610,000      | 584,500     | 597,400     | 614,900   | 644,300   | 29,400  | 4.8%     | 34,300   | 5.6%        |
| Leisure and Hospitality              | 394,400      | 277,500     | 332,800     | 362,200   | 378,100   | 15,900  | 4.4%     | -16,300  | -4.1%       |
| Other Services                       | 162,100      | 147,700     | 152,100     | 156,800   | 158,600   | 1,800   | 1.1%     | -3,500   | -2.2%       |
| Government                           | 423,500      | 397,300     | 401,200     | 403,400   | 407,800   | 4,400   | 1.1%     | -15,700  | -3.7%       |
| Total Nonfarm                        | 3,829,900    | 3,540,900   | 3,688,000   | 3,814,800 | 3,841,000 | 26,200  | 0.7%     | 11,100   | 0.3%        |
| % change in Total Nonfarm            | n/a          | -7.5%       | 4.2%        | 3.4%      | 0.7%      |         |          |          |             |
| Current Employment Statistics Prog   | ram. IDES. r | not seasona | lly adjuste | d         |           |         | -        |          |             |

# Danville MSA Employment

Counties: Vermilion

| To Josephine                         | Oct-19 | Oct-20 | Oct-21 | Oct-22 | Oct-23 | Oct-22 to | o Oct-23 | Oct-19 t | o Oct-23 |
|--------------------------------------|--------|--------|--------|--------|--------|-----------|----------|----------|----------|
| Industry                             | 061-19 | Oct-20 | Oct-21 | Oct-22 | Oct-25 | Change    | % Change | Change   | % Change |
| Mining and Construction              | 600    | 700    | 600    | 700    | 700    | 0         | 0.0%     | 100      | 16.7%    |
| Manufacturing                        | 4,500  | 4,000  | 3,900  | 4,300  | 4,300  | 0         | 0.0%     | -200     | -4.4%    |
| Trade, Transportation, and Utilities | 6,700  | 6,600  | 6,600  | 6,800  | 6,800  | 0         | 0.0%     | 100      | 1.5%     |
| Information                          | 100    | 100    | 100    | 100    | 100    | 0         | 0.0%     | 0        | 0.0%     |
| Financial Activities                 | 1,100  | 1,100  | 1,300  | 1,400  | 1,500  | 100       | 7.1%     | 400      | 36.4%    |
| Professional and Business Services   | 2,100  | 1,900  | 2,000  | 1,800  | 1,700  | -100      | -5.6%    | -400     | -19.0%   |
| Education and Health Services        | 2,600  | 2,500  | 2,600  | 2,800  | 2,800  | 0         | 0.0%     | 200      | 7.7%     |
| Leisure and Hospitality              | 2,200  | 2,000  | 2,100  | 2,100  | 2,600  | 500       | 23.8%    | 400      | 18.2%    |
| Other Services                       | 1,200  | 1,100  | 1,200  | 1,200  | 1,200  | 0         | 0.0%     | 0        | 0.0%     |
| Government                           | 5,800  | 5,500  | 5,600  | 5,800  | 6,100  | 300       | 5.2%     | 300      | 5.2%     |
| Total Nonfarm                        | 26,900 | 25,500 | 26,000 | 27,000 | 27,800 | 800       | 3.0%     | 900      | 3.3%     |
| % change in Total Nonfarm            | n/a    | -5.2%  | 2.0%   | 3.8%   | 3.0%   |           |          |          |          |

# Davenport - Moline - Rock Island MSA Employment

Counties: Henry, Mercer, Rock Island, Scott (Iowa)

| To deserting                         | Oct-19  | Oct-20  | Oct-21  | Oct-22  | Oct-23  | Oct-22 to | o Oct-23 | Oct-19 to Oct-23 |          |
|--------------------------------------|---------|---------|---------|---------|---------|-----------|----------|------------------|----------|
| Industry                             | Oct-19  | Oct-20  | Oct-21  | Oct-22  | Oct-25  | Change    | % Change | Change           | % Change |
| Mining and Construction              | 10,100  | 10,000  | 10,300  | 10,000  | 9,900   | -100      | -1.0%    | -200             | -2.0%    |
| Manufacturing                        | 23,700  | 22,100  | 24,000  | 25,500  | 25,300  | -200      | -0.8%    | 1,600            | 6.8%     |
| Trade, Transportation, and Utilities | 41,000  | 39,500  | 40,100  | 40,300  | 39,500  | -800      | -2.0%    | -1,500           | -3.7%    |
| Information                          | 1,500   | 1,300   | 1,500   | 1,400   | 1,300   | -100      | -7.1%    | -200             | -13.3%   |
| Financial Activities                 | 7,400   | 7,200   | 7,400   | 7,200   | 7,100   | -100      | -1.4%    | -300             | -4.1%    |
| Professional and Business Services   | 22,000  | 20,800  | 21,200  | 21,900  | 19,500  | -2,400    | -11.0%   | -2,500           | -11.4%   |
| Education and Health Services        | 28,100  | 26,700  | 27,000  | 27,600  | 28,000  | 400       | 1.4%     | -100             | -0.4%    |
| Leisure and Hospitality              | 19,000  | 16,500  | 17,800  | 18,800  | 19,700  | 900       | 4.8%     | 700              | 3.7%     |
| Other Services                       | 8,000   | 7,600   | 7,500   | 7,800   | 7,900   | 100       | 1.3%     | -100             | -1.3%    |
| Government                           | 26,600  | 25,000  | 25,200  | 25,600  | 28,600  | 3,000     | 11.7%    | 2,000            | 7.5%     |
| Total Nonfarm                        | 187,400 | 176,700 | 182,000 | 186,100 | 186,800 | 700       | 0.4%     | -600             | -0.3%    |
| % change in Total Nonfarm            | n/a     | -5.7%   | 3.0%    | 2.3%    | 0.4%    |           |          |                  |          |

# **Decatur MSA Employment**

Counties: Macon

|                                      |            |             | Counties    | . IVICE OII |        |           |          |                  |          |
|--------------------------------------|------------|-------------|-------------|-------------|--------|-----------|----------|------------------|----------|
| Industry                             | Oct-19     | Oct-20      | Oct-21      | Oct-22      | Oct-23 | Oct-22 to | o Oct-23 | Oct-19 to Oct-23 |          |
| moustry                              | 001-19     | Oct-20      | Oct-21      | Oct-22      | Oct-23 | Change    | % Change | Change           | % Change |
| Mining and Construction              | 3,300      | 3,400       | 3,300       | 4,200       | 4,300  | 100       | 2.4%     | 1,000            | 30.3%    |
| Manufacturing                        | 10,900     | 10,400      | 10,600      | 10,700      | 10,200 | -500      | -4.7%    | -700             | -6.4%    |
| Trade, Transportation, and Utilities | 10,000     | 9,800       | 9,600       | 9,700       | 9,700  | 0         | 0.0%     | -300             | -3.0%    |
| Information                          | 400        | 300         | 300         | 300         | 300    | 0         | 0.0%     | -100             | -25.0%   |
| Financial Activities                 | 1,900      | 1,900       | 1,900       | 1,900       | 1,900  | 0         | 0.0%     | 0                | 0.0%     |
| Professional and Business Services   | 2,500      | 2,300       | 2,300       | 2,500       | 2,400  | -100      | -4.0%    | -100             | -4.0%    |
| Education and Health Services        | 8,700      | 7,600       | 7,300       | 7,300       | 7,300  | 0         | 0.0%     | -1,400           | -16.1%   |
| Leisure and Hospitality              | 4,800      | 4,000       | 4,100       | 4,200       | 4,200  | 0         | 0.0%     | -600             | -12.5%   |
| Other Services                       | 2,300      | 2,100       | 2,200       | 2,300       | 2,300  | 0         | 0.0%     | 0                | 0.0%     |
| Government                           | 5,900      | 5,400       | 5,900       | 6,000       | 6,100  | 100       | 1.7%     | 200              | 3.4%     |
| Total Nonfarm                        | 50,700     | 47,200      | 47,500      | 49,100      | 48,700 | -400      | -0.8%    | -2,000           | -3.9%    |
| % change in Total Nonfarm            | n/a        | -6.9%       | 0.6%        | 3.4%        | -0.8%  |           |          |                  |          |
| Current Employment Statistics Progra | m. IDES. n | ot seasonal | lv adjusted | 1           |        |           |          |                  |          |

# **Elgin Metro Division Employment**

Counties: De Kalb, Kane

| In desertion                         | Oct-19  | Oct-20  | Oct-21  | Oct-22  | Oct-23  | Oct-22 to | o Oct-23 | Oct-19 t | o Oct-23 |
|--------------------------------------|---------|---------|---------|---------|---------|-----------|----------|----------|----------|
| Industry                             | Oct-19  | Oct-20  | Oct-21  | Oct-22  | Oct-25  | Change    | % Change | Change   | % Change |
| Mining and Construction              | 14,900  | 14,400  | 14,800  | 15,100  | 14,100  | -1,000    | -6.6%    | -800     | -5.4%    |
| Manufacturing                        | 36,100  | 34,400  | 34,300  | 35,800  | 35,900  | 100       | 0.3%     | -200     | -0.6%    |
| Trade, Transportation, and Utilities | 49,800  | 49,000  | 50,000  | 51,000  | 49,700  | -1,300    | -2.5%    | -100     | -0.2%    |
| Information                          | 2,500   | 2,100   | 2,100   | 2,100   | 2,200   | 100       | 4.8%     | -300     | -12.0%   |
| Financial Activities                 | 10,300  | 10,200  | 10,200  | 10,200  | 10,100  | -100      | -1.0%    | -200     | -1.9%    |
| Professional and Business Services   | 36,100  | 30,600  | 36,500  | 40,900  | 45,200  | 4,300     | 10.5%    | 9,100    | 25.2%    |
| Education and Health Services        | 33,600  | 31,500  | 32,100  | 32,800  | 34,500  | 1,700     | 5.2%     | 900      | 2.7%     |
| Leisure and Hospitality              | 26,600  | 20,900  | 23,200  | 24,300  | 24,600  | 300       | 1.2%     | -2,000   | -7.5%    |
| Other Services                       | 10,000  | 9,300   | 9,600   | 9,900   | 10,200  | 300       | 3.0%     | 200      | 2.0%     |
| Government                           | 44,300  | 39,700  | 40,900  | 42,500  | 44,000  | 1,500     | 3.5%     | -300     | -0.7%    |
| Total Nonfarm                        | 264,200 | 242,100 | 253,700 | 264,600 | 270,500 | 5,900     | 2.2%     | 6,300    | 2.4%     |
| % change in Total Nonfarm            | n/a     | -8.4%   | 4.8%    | 4.3%    | 2.2%    |           |          |          |          |

# Kankakee MSA Employment

Counties: Macon

| To deserting                         | 0-4 10 | Oct-20 | Oct-21 | Oct-22 | Oct-23 | Oct-22 to | o Oct-23 | Oct-19 to Oct-23 |          |
|--------------------------------------|--------|--------|--------|--------|--------|-----------|----------|------------------|----------|
| Industry                             | Oct-19 | Oct-20 | Oct-21 | Oct-22 | Oct-25 | Change    | % Change | Change           | % Change |
| Mining and Construction              | 1,400  | 1,500  | 1,400  | 1,500  | 1,300  | -200      | -13.3%   | -100             | -7.1%    |
| Manufacturing                        | 7,100  | 7,200  | 7,000  | 7,000  | 6,700  | -300      | -4.3%    | -400             | -5.6%    |
| Trade, Transportation, and Utilities | 9,700  | 8,900  | 9,000  | 9,100  | 8,900  | -200      | -2.2%    | -800             | -8.2%    |
| Information                          | 300    | 300    | 300    | 300    | 300    | 0         | 0.0%     | 0                | 0.0%     |
| Financial Activities                 | 1,600  | 1,400  | 1,500  | 1,500  | 1,400  | -100      | -6.7%    | -200             | -12.5%   |
| Professional and Business Services   | 5,300  | 5,700  | 4,300  | 4,400  | 4,200  | -200      | -4.5%    | -1,100           | -20.8%   |
| Education and Health Services        | 8,700  | 8,000  | 7,900  | 8,600  | 8,700  | 100       | 1.2%     | 0                | 0.0%     |
| Leisure and Hospitality              | 4,400  | 3,500  | 3,600  | 3,900  | 4,100  | 200       | 5.1%     | -300             | -6.8%    |
| Other Services                       | 1,600  | 1,600  | 1,500  | 1,600  | 1,600  | 0         | 0.0%     | 0                | 0.0%     |
| Government                           | 6,100  | 5,600  | 5,600  | 5,900  | 6,100  | 200       | 3.4%     | 0                | 0.0%     |
| Total Nonfarm                        | 46,200 | 43,700 | 42,100 | 43,800 | 43,300 | -500      | -1.1%    | -2,900           | -6.3%    |
| % change in Total Nonfarm            | n/a    | -5.4%  | -3.7%  | 4.0%   | -1.1%  |           |          |                  |          |

# Lake County - Kenosha County Metro Division Employment

Counties: Lake, Kenosha (Wisconsin)

| Industry                             | Oct-19      | Oct-20      | Oct-21      | Oct-22  | Oct-23  | Oct-22 to | o Oct-23 | Oct-19 to Oct-23 |          |
|--------------------------------------|-------------|-------------|-------------|---------|---------|-----------|----------|------------------|----------|
| moustry                              | 001-19      | OCI-20      | OC1-21      | OC1-22  | Oct-23  | Change    | % Change | Change           | % Change |
| Mining and Construction              | 16,200      | 15,300      | 15,500      | 16,000  | 16,300  | 300       | 1.9%     | 100              | 0.6%     |
| Manufacturing                        | 62,300      | 60,900      | 61,600      | 63,400  | 63,100  | -300      | -0.5%    | 800              | 1.3%     |
| Trade, Transportation, and Utilities | 92,900      | 92,900      | 93,800      | 95,400  | 96,300  | 900       | 0.9%     | 3,400            | 3.7%     |
| Information                          | 3,600       | 3,200       | 4,200       | 4,400   | 4,100   | -300      | -6.8%    | 500              | 13.9%    |
| Financial Activities                 | 22,700      | 22,900      | 23,700      | 22,100  | 22,400  | 300       | 1.4%     | -300             | -1.3%    |
| Professional and Business Services   | 74,500      | 73,400      | 72,900      | 73,600  | 73,200  | -400      | -0.5%    | -1,300           | -1.7%    |
| Education and Health Services        | 48,700      | 45,700      | 45,900      | 48,500  | 48,500  | 0         | 0.0%     | -200             | -0.4%    |
| Leisure and Hospitality              | 41,100      | 32,900      | 36,400      | 37,900  | 37,600  | -300      | -0.8%    | -3,500           | -8.5%    |
| Other Services                       | 13,300      | 12,200      | 12,200      | 12,600  | 12,800  | 200       | 1.6%     | -500             | -3.8%    |
| Government                           | 51,200      | 47,500      | 48,600      | 48,000  | 48,700  | 700       | 1.5%     | -2,500           | -4.9%    |
| Total Nonfarm                        | 426,500     | 406,900     | 414,800     | 421,900 | 423,000 | 1,100     | 0.3%     | -3,500           | -0.8%    |
| % change in Total Nonfarm            | n/a         | -4.6%       | 1.9%        | 1.7%    | 0.3%    |           |          |                  |          |
| Current Employment Statistics Progr  | am, IDES, n | ot seasonal | ly adjusted |         |         | •         | •        | •                | •        |

# Peoria MSA Employment

Counties: Marshall, Peoria, Stark, Tazewell, Woodford

| T                                    | Oct-19  | Oct-20  | Oct-21  | Oct-22  | Oct-23  | Oct-22 to | o Oct-23 | Oct-19 to | o Oct-23 |
|--------------------------------------|---------|---------|---------|---------|---------|-----------|----------|-----------|----------|
| Industry                             | 061-19  | Oct-20  | Oct-21  | Oct-22  | Oct-25  | Change    | % Change | Change    | % Change |
| Mining and Construction              | 8,100   | 8,200   | 8,200   | 8,700   | 8,800   | 100       | 1.1%     | 700       | 8.6%     |
| Manufacturing                        | 23,100  | 21,100  | 22,000  | 23,200  | 23,200  | 0         | 0.0%     | 100       | 0.4%     |
| Trade, Transportation, and Utilities | 31,300  | 30,700  | 30,100  | 30,300  | 30,400  | 100       | 0.3%     | -900      | -2.9%    |
| Information                          | 1,900   | 1,600   | 1,600   | 1,700   | 1,600   | -100      | -5.9%    | -300      | -15.8%   |
| Financial Activities                 | 7,200   | 7,300   | 6,800   | 6,700   | 6,600   | -100      | -1.5%    | -600      | -8.3%    |
| Professional and Business Services   | 22,700  | 21,500  | 22,600  | 23,800  | 23,200  | -600      | -2.5%    | 500       | 2.2%     |
| Education and Health Services        | 31,500  | 30,900  | 31,800  | 33,900  | 34,300  | 400       | 1.2%     | 2,800     | 8.9%     |
| Leisure and Hospitality              | 17,500  | 14,700  | 15,800  | 16,000  | 16,200  | 200       | 1.3%     | -1,300    | -7.4%    |
| Other Services                       | 7,700   | 7,500   | 7,500   | 7,900   | 8,000   | 100       | 1.3%     | 300       | 3.9%     |
| Government                           | 21,000  | 19,400  | 19,700  | 19,900  | 21,000  | 1,100     | 5.5%     | 0         | 0.0%     |
| Total Nonfarm                        | 172,000 | 162,900 | 166,100 | 172,100 | 173,300 | 1,200     | 0.7%     | 1,300     | 0.8%     |
| % change in Total Nonfarm            | n/a     | -5.3%   | 2.0%    | 3.6%    | 0.7%    |           |          |           |          |

# Rockford MSA Employment

Counties: Boone, Winnebago

| T. l.                                | 0 4 10  | Oct-20  | Oct-21  | Oct-22  | Oct-23  | Oct-22 to | Oct-23   | Oct-19 to | o Oct-23 |
|--------------------------------------|---------|---------|---------|---------|---------|-----------|----------|-----------|----------|
| Industry                             | Oct-19  | Oct-20  | Oct-21  | Oct-22  | Oct-25  | Change    | % Change | Change    | % Change |
| Mining and Construction              | 5,900   | 5,500   | 5,900   | 6,000   | 5,700   | -300      | -5.0%    | -200      | -3.4%    |
| Manufacturing                        | 31,200  | 27,800  | 26,700  | 26,000  | 24,300  | -1,700    | -6.5%    | -6,900    | -22.1%   |
| Trade, Transportation, and Utilities | 30,200  | 29,400  | 30,400  | 32,300  | 31,900  | -400      | -1.2%    | 1,700     | 5.6%     |
| Information                          | 1,500   | 1,200   | 1,300   | 1,400   | 1,300   | -100      | -7.1%    | -200      | -13.3%   |
| Financial Activities                 | 4,900   | 4,900   | 4,700   | 4,700   | 4,600   | -100      | -2.1%    | -300      | -6.1%    |
| Professional and Business Services   | 13,400  | 12,600  | 13,600  | 14,800  | 14,600  | -200      | -1.4%    | 1,200     | 9.0%     |
| Education and Health Services        | 25,100  | 24,000  | 23,900  | 25,800  | 26,400  | 600       | 2.3%     | 1,300     | 5.2%     |
| Leisure and Hospitality              | 14,500  | 11,200  | 12,900  | 14,200  | 14,900  | 700       | 4.9%     | 400       | 2.8%     |
| Other Services                       | 8,600   | 7,600   | 7,700   | 7,900   | 8,200   | 300       | 3.8%     | -400      | -4.7%    |
| Government                           | 15,400  | 14,900  | 15,000  | 15,600  | 15,600  | 0         | 0.0%     | 200       | 1.3%     |
| Total Nonfarm                        | 150,700 | 139,100 | 142,100 | 148,700 | 147,500 | -1,200    | -0.8%    | -3,200    | -2.1%    |
| % change in Total Nonfarm            | n/a     | -7.7%   | 2.2%    | 4.6%    | -0.8%   |           |          |           |          |

# Springfield MSA Employment

Counties: Menard, Sangamon

| T-1                                  | 0-4 10     | 0-4-20      | Oct-21      | 0-4-22  | Oct-23  | Oct-22 to | o Oct-23 | Oct-19 to Oct-23 |          |
|--------------------------------------|------------|-------------|-------------|---------|---------|-----------|----------|------------------|----------|
| Industry                             | Oct-19     | Oct-20      |             | Oct-22  | Oct-25  | Change    | % Change | Change           | % Change |
| Mining and Construction              | 4,000      | 3,800       | 3,800       | 4,100   | 4,100   | 0         | 0.0%     | 100              | 2.5%     |
| Manufacturing                        | 3,300      | 3,200       | 3,300       | 3,600   | 3,500   | -100      | -2.8%    | 200              | 6.1%     |
| Trade, Transportation, and Utilities | 16,400     | 16,400      | 16,900      | 17,100  | 17,200  | 100       | 0.6%     | 800              | 4.9%     |
| Information                          | 2,500      | 1,800       | 3,900       | 2,200   | 2,100   | -100      | -4.5%    | -400             | -16.0%   |
| Financial Activities                 | 6,400      | 6,200       | 5,800       | 6,100   | 6,000   | -100      | -1.6%    | -400             | -6.3%    |
| Professional and Business Services   | 11,100     | 10,800      | 12,000      | 12,700  | 12,200  | -500      | -3.9%    | 1,100            | 9.9%     |
| Education and Health Services        | 21,700     | 19,900      | 20,600      | 20,700  | 20,900  | 200       | 1.0%     | -800             | -3.7%    |
| Leisure and Hospitality              | 10,400     | 8,400       | 9,600       | 10,600  | 10,900  | 300       | 2.8%     | 500              | 4.8%     |
| Other Services                       | 6,100      | 5,700       | 5,700       | 6,000   | 6,100   | 100       | 1.7%     | 0                | 0.0%     |
| Government                           | 27,200     | 26,200      | 26,200      | 26,300  | 28,200  | 1,900     | 7.2%     | 1,000            | 3.7%     |
| Total Nonfarm                        | 109,100    | 102,400     | 107,800     | 109,400 | 111,200 | 1,800     | 1.6%     | 2,100            | 1.9%     |
| % change in Total Nonfarm            | n/a        | -6.1%       | 5.3%        | 1.5%    | 1.6%    |           |          |                  |          |
| Current Employment Statistics Progra | m. IDES. n | ot seasonal | ly adjusted | l       |         |           |          |                  |          |

| INDICATORS OF ILLINOIS ECONOMIC ACTIVITY                                    |              |                            |                           |  |  |  |  |  |
|---|--------------|----------------------------|---------------------------|--|--|--|--|--|
| <u>INDICATORS*</u>  | LATEST MONTH | PRIOR MONTH                | A YEAR AGO                |  |  |  |  |  |
| Unemployment Rate (Average) (Oct.)  | 4.6%         | 4.4%                       | 4.6%                      |  |  |  |  |  |
| Inflation in Chicago (12-month percent change) (Oct.)                       | 2.4%         | 2.3%                       | 7.7%                      |  |  |  |  |  |
|   | LATEST MONTH | CHANGE OVER<br>PRIOR MONTH | CHANGE OVER<br>A YEAR AGO |  |  |  |  |  |
| Civilian Labor Force (thousands ) (Oct.)                                    | 6,451.2      | 0.1%                       | -0.1%                     |  |  |  |  |  |
| Employment (thousands) (Oct.)   | 6,154.5      | -0.2%                      | 0.0%                      |  |  |  |  |  |
| Nonfarm Payroll Employment (Oct.)   | 6,145,900    | -15,000                    | 65,300                    |  |  |  |  |  |
| New Car & Truck Registration (Oct.)   | 35,988       | 4.9%                       | 14.5%                     |  |  |  |  |  |
| Single Family Housing Permits (Oct.)  | 844          | 8.1%                       | 7.0%                      |  |  |  |  |  |
| Total Exports (\$ mil) (Sep.)   | 6,234.2      | -1.1%                      | -8.2%                     |  |  |  |  |  |
| Chicago Purchasing Managers Index (Nov.)                                    | 55.8         | 26.8%                      | 50.0%                     |  |  |  |  |  |
| * Due to monthly fluctuations, trend best shown by % change from a year ago |              |                            |                           |  |  |  |  |  |

#### Fitch Upgrades Illinois' General Obligation and Build Illinois Bond Ratings

By Lynnae Kapp, Senior Bond and Revenue Analyst

On November 7, 2023, Fitch upgraded Illinois' general obligation bond rating one level to A-, with a stable outlook. The upgrade also raises Illinois' Build Illinois bonds from A to A+. All three ratings agencies have now upgraded the State three levels each over the past two and a half years, placing Illinois firmly in "A" territory. The Fitch rating enhancement follows upgrades in March of 2023 from Moody's raising Illinois' G.O. and Build Illinois bonds to A3 from Baa1, and Standard and Poor's upgrading Illinois' General Obligation Bonds to A- from BBB+. The earlier upgrades from Fitch occurred in May of 2022 with an increase to Illinois General Obligation ratings two levels from BBB+ to BBB+, and Build Illinois ratings two levels from BBB+ to A. Moody's increased the State's G.O. and Build Illinois ratings by single levels twice, in the summer of 2021 and in April 2022. S&P's previous upgrades were single levels in July 2021 and May 2022.

The following section provides excerpts from Fitch's commentary in regard to this latest upgrade:

#### Fitch: General Obligation Bonds BBB+ $\longrightarrow \uparrow 1x \longrightarrow A$ -; stable outlook

"The upgrade of Illinois' IDR (Issuer Default Rating) to 'A-' from 'BBB+' reflects the state's ability to execute on significant planned reserve contributions and maintain improvements in budget management including normalized accounts payable, thereby improving the state's overall operating profile.

"Illinois' 'A-' IDR reflects solid operating performance that remains below most other states, with a long record of structural imbalance primarily related to pension underfunding offset by continued progress towards more sustainable budgeting practices. The 'A-' IDR also reflects the state's elevated long-term liability position and resulting spending pressure. Illinois' deep and diverse economy is only slowly growing, but still provides a strong fundamental context for its credit profile."

#### "STATE ECONOMY RECOVERING BUT TRAILING NATION

Illinois' economy has significantly improved since the pandemic trough, but its pace of growth trails national levels, which is consistent with pre-pandemic trends. GDP and personal income are at historically high levels, having fully recovered pandemic losses. Employment recovery remains a particular weak point for Illinois..."

#### "REVENUE SURPLUSES PUT TO PRUDENT USES

Illinois' fiscal 2023 (ended June 30) tax revenue collections were relatively flat [year over year], following two years of blockbuster gains as reported by the Commission on Government Forecasting and Accountability (CGFA; the legislative fiscal office) and the Governor's Office of Management and Budget (GOMB).

"Still, collections were comfortably ahead of initial budgeted expectations by more than \$3.0 billion. For fiscal 2024, the enacted budget anticipates moderate state tax revenue growth of just over 2%

[year over year]. The state used the fiscal 2023 revenue surplus to make one-time deposits of nearly \$2.0 billion to the unemployment insurance trust fund, \$1.18 billion to reserves and \$200 million toward pensions. The state also enacted more than \$500 million in supplemental operating appropriations, including for Medicaid and costs associated with asylum seekers.

"The state's reserves are at an all-time high of nearly \$2.0 billion, with another \$138 million anticipated in fiscal 2024 from several dedicated revenue streams. The dedications include 10% of cannabis tax revenues (approximately \$25 million) and \$45 million each from the General Revenue Fund (GRF) and Unemployment Insurance Trust Fund (to repay a GRF loan). At fiscal [year end] 2024, the [Budget Stabilization Fund] balance would be vastly improved but still relatively modest, at approximately 4.5% of projected revenues.

"In addition to building up reserves, the state has also actively reduced various long-term and budgetary liabilities, most prominently its unpaid bills, and laid a more sustainable fiscal foundation. Illinois reduced its accounts payable balance by approximately \$1 billion over the course of fiscal 2023 to less than \$500 million, a level the state has not seen in more than two decades and continuing a pattern of using unappropriated surpluses to pay down bills..."

#### "FISCAL 2024 ENACTED BUDGET CONTINUES STABLE FISCAL PATH

The fiscal 2024 budget increases spending in several key areas, including \$350 million more for K-12 evidence-based funding aid and \$550 million (net cost to the state, inclusive of anticipated federal reimbursement) for a state-funded immigrant healthcare program, as well as \$400 million in a "[deal closing]" fund (funded from fiscal 2023 surplus revenues) the administration can use for economic development projects. In particular, the \$550 million in net state costs for the immigrant healthcare program is down notably from an earlier estimate of over \$1.0 billion in new funding to support the program. The budget provides the governor with broad executive authority to revise the existing program, which the administration anticipates will reduce costs."

Fitch: Build Illinois Bonds  $A \longrightarrow \uparrow 1x \longrightarrow A+$ ; stable outlook

"DEDICATED TAX (BUILD ILLINOIS) ANALYTICAL CONCLUSION

"The upgrade of the Build Illinois bonds rating to 'A+' reflects the upgrade to the state's IDR.

"The 'A+' ratings also reflect Fitch's view that pledged state sales tax deposits will grow with inflation. The security structures can withstand a substantial level of decline and still maintain sumsufficient debt service coverage. However, Fitch caps the ratings on the Build Illinois bonds at two notches above the state's 'A-' IDR based on its assessment of security-specific considerations. This is below Fitch's assessment of the underlying credit quality of the pledged revenues supporting the dedicated tax bonds."

| ILLINOIS' GENERAL OBLIGIATION BOND RATINGS HISTORY |                   |                 |              |                |           |                |  |  |  |  |
|--|-------------------|-----------------|--------------|----------------|-----------|----------------|--|--|--|--|
| Date of  | Fite              | ch .            | 5            | S&P            | Mod       | ody's          |  |  |  |  |
| Rating Action                                      | Rating            | up/down         | Rating       | up/down        | Rating    | up/down        |  |  |  |  |
| November 2023                                      | <i>A</i> -        | <b>↑1</b> x     |              |                |           |                |  |  |  |  |
| Feb-Mar 2023                                       |                   |                 | <b>A</b> -   | <b>↑1</b> x    | A3        | <b>↑1</b> x    |  |  |  |  |
| Apr-May 2022                                       | BBB+              | $\uparrow 2x$   | BBB +        | <b>↑1</b> x    | Baa1      | <b>↑1</b> x    |  |  |  |  |
| Jun-Jul 2021                                       |                   |                 | BBB          | <b>↑1</b> x    | Baa2      | <b>↑1</b> x    |  |  |  |  |
| April 2020   | BBB-              | <b>↓1</b> x     |              |                |           |                |  |  |  |  |
| June 2017  |                   | -               | BBB-         | ↓ <b>1</b> x   | Baa3      | <b>↓1</b> x    |  |  |  |  |
| February 2017                                      | BBB               | ↓1x             |              |                |           |                |  |  |  |  |
| September 2016                                     |                   |                 | BBB          | ↓ <b>1</b> x   |           |                |  |  |  |  |
| June 2016  |                   |                 | <i>BBB</i> + | ↓ <b>1</b> x   | Baa2      | <b>↓1</b> x    |  |  |  |  |
| October 2015                                       | BBB+              | <b>↓1</b> x     |              |                | Baa1      | <b>↓1</b> x    |  |  |  |  |
| June 2013  | <b>A</b> -        | <b>↓1</b> x     |              |                | <b>A3</b> | <b>↓1</b> x    |  |  |  |  |
| Jan 2013   |                   |                 | <b>A</b> -   | <b>↓1</b> x    |           |                |  |  |  |  |
| Aug 2012   |                   |                 | A            | ↓ <b>1</b> x   |           |                |  |  |  |  |
| Jan 2012   |                   |                 |              |                | A2        | <b>↓1</b> x    |  |  |  |  |
| Jun 2010   | $\boldsymbol{A}$  | <b>↓1</b> x     |              |                | <i>A1</i> | <b>↓1</b> x    |  |  |  |  |
| Mar-Apr 2010                                       | A-/ $A$ + $recal$ | <b>↓1</b> x/↑2x |              |                | Aa3 recal | <b>↑2</b> x    |  |  |  |  |
| Dec 2009   |                   |                 | A+           | <b>↓1</b> x    | A2        | <b>↓1</b> x    |  |  |  |  |
| Mar-Jul 2009                                       | $\boldsymbol{A}$  | <b>↓2</b> x     | AA-          | <b>↓1</b> x    | <i>A1</i> | <b>↓1</b> x    |  |  |  |  |
| Dec 2008   | AA-               | <b>↓1</b> x     |              |                |           |                |  |  |  |  |
| May 2003   | AA                | <b>↓1</b> x     |              |                | Aa3       | <b>↓1</b> x    |  |  |  |  |
| Jun 2000   | AA +              | <b>↑1</b> x     |              |                |           |                |  |  |  |  |
| Jun 1998   |                   |                 |              |                | Aa2       | <b>↑1</b> x    |  |  |  |  |
| Jul 1997   |                   |                 | AA           | <b>↑1</b> x    |           |                |  |  |  |  |
| Feb 1997   |                   |                 |              |                | Aa3       | <b>↑1</b> x    |  |  |  |  |
| Sep 1996   | AA                | initial rating  |              |                |           |                |  |  |  |  |
| Feb 1995   |                   |                 |              |                | <i>A1</i> | <b>↓1</b> x    |  |  |  |  |
| Aug 1992   |                   |                 | AA-          | ↓ <b>1</b> x   | $Aa^*$    | <b>↓1</b> x    |  |  |  |  |
| Aug-Sep 1991                                       |                   |                 | AA           | ↓ <b>1</b> x   | Aa1       | <b>↓1</b> x    |  |  |  |  |
| Mar 1983   |                   |                 | AA +         | <b>↓1</b> x    |           |                |  |  |  |  |
| Feb 1979   |                   |                 | AAA          | initial rating |           |                |  |  |  |  |
| 1973   |                   |                 |              |                | AAA       | initial rating |  |  |  |  |

Note: "recal" means recalibration, when Fitch and Moody's revised their ratings on municipal bonds to match global/corporate ratings. These are not considered upgrades.

<sup>\*</sup>Moody's rating of Aa was before that level had modifiers of Aa2 and Aa3, so it was considered one level in between AA1 and A1

| BUILD ILLINOIS BOND RATINGS HISTORY |       |      |      |      |      |      |             |      |      |       |       |         |      |      |
|-------------------------------------|-------|------|------|------|------|------|-------------|------|------|-------|-------|---------|------|------|
| Rating                              |       | June | Jan  | June | Oct  | Jun  | Jun<br>2017 | May  | Oct  | Apr   |       | Apr-May |      | Nov  |
| Agencies                            | 2010* | 2010 | 2012 | 2013 | 2015 | 2016 | 2017        | 2018 | 2018 | 2020  | 2021  | 2022    | 2023 | 2023 |
| Fitch Ratings                       | AA +  | AA + | AA + | AA+  | AA + | AA+  | AA +        | A-   | A-   | BBB + | BBB + | A       | A    | A+   |
| Standard & Poor's                   | AAA   | AAA  | AAA  | AAA  | AAA  | AAA  | AA-         | AA-  | BBB  | BBB   | BBB + | A-      | A    | A    |
| Moody's                             | Aa3   | A1   | A2   | A3   | Baa1 | Baa2 | Baa3        | Baa3 | Baa3 | Baa3  | Baa2  | Baa1    | A3   | A3   |
| Kroll                               |       |      |      |      |      |      |             |      | AA+  | AA +  | AA +  | AA +    | AA+  | AA+  |
|                                     |       |      |      |      |      |      |             |      |      |       |       |         |      |      |

#### **November 2023 General Obligation Bond Sale**

By Lynnae Kapp, Senior Revenue and Bond Analyst

Illinois competitively sold \$875 million in General Obligation Bonds in November 2023. Sold in three separate series, each Series received 9 to 10 bids from investors. The taxable December 2023A Series of \$175 million had a true interest cost of 5.466% and will be used for the Accelerated Pension Benefit Buyout Program. The tax-exempt series of December 2023B Series of \$350 million was sold with a true interest cost of 3.901%. The tax-exempt December 2023C Series of \$350 million was sold with a true interest cost of 4.686%. Series B and C will be used for capital projects, mainly the Rebuild Illinois capital program.

The following excerpt from The Bond Buyer provides a market evaluation of Illinois' recent bond sale:

"Illinois sold the first general obligation bonds of its fiscal year into a favorable market Tuesday, seeing spreads continue to tighten considerably from what the state could garner prior to a trifecta of ratings upgrades throughout 2023, in line with recent institutional secondary trading...For the tax-exempt sales, spreads were mostly in line with recent institutional trading of the state credit, as investors had already baked in the upgrades prior to the sale. At the beginning of the year, though, Illinois saw its five-year spreads at +153 basis points to Refinitiv MMD's AAA curve, its 10-year at +173, the 20-year at +185 and the 30-year at +185 basis points. Its pricing Tuesday saw the six-year at +65 basis points, the 10-year at +70 to Refinitiv MMD, the 20-year at +75 and its long bond, 5s of 2048 at +80 basis points, or a 4.70% yield." [Armed with stronger ratings, Illinois sells competitively into rallying market, by Lynne Funk, The Bond Buyer, November 29, 2023]

| STATE-ISSUED BOND SALES |  |                |                              |                                      |                          |      |       |         |       |
|-------------------------|--|----------------|------------------------------|--------------------------------------|--------------------------|------|-------|---------|-------|
| DATE                    | BOND SALE TYPE                           | AMOUNT         | TAXABLE v.<br>TAX-<br>EXEMPT | NEGOTIATED v.<br>COMPETITIVE<br>SALE | TRUE<br>INTEREST<br>COST | S&P  | FITCH | MOODY'S | KROLL |
|                         |  |                | FY 2022                      |                                      |                          |      |       |         |       |
| Sep-21                  | Build Illinois September 2021A           | \$130 million  | tax-e xempt                  | competitive                          | 1.31%                    | BBB+ | BBB+  | Baa2    | AA+   |
| Sep-21                  | Build Illinois September 2021B           | \$220 million  | taxable                      | negotiated                           | 2.72%                    | BBB+ | BBB+  | Baa2    | AA+   |
| Sep-21                  | Build Illinois September 2021C refunding | \$143 million  | tax-e xempt                  | negotiated                           | 1.25%                    | BBB+ | BBB+  | Baa2    | AA+   |
| Dec-21                  | General Obligation December 2021A        | \$200 million  | tax-e xempt                  | competitive                          | 1.30%                    | BBB  | BBB-  | Baa2    |       |
| Dec-21                  | General Obligation December 2021B        | \$200 million  | tax-e xempt                  | competitive                          | 2.50%                    | BBB  | BBB-  | Baa2    |       |
| May-22                  | General Obligation June 2022A            | \$925 million  | tax-e xempt                  | negotiated                           | 4.64%                    | BBB+ | BBB+  | Baa1    |       |
| May-22                  | General Obligation June 2022B refunding  | \$713 million  | tax-e xempt                  | negotiated                           | aggregated               | BBB+ | BBB+  | Baa1    |       |
|                         | •  |                | FY 2023                      |                                      |                          |      |       |         |       |
| Sep-22                  | General Obligation October 2022A         | \$175 million  | taxable                      | competitive                          | 5.78%                    | BBB+ | BBB+  | Baa1    |       |
| Sep-22                  | General Obligation October 2022B         | \$245 million  | tax-e xempt                  | competitive                          | 5.01%                    | BBB+ | BBB+  | Baa1    |       |
| Sep-22                  | General Obligation October 2022C         | \$280 million  | tax-e xempt                  | competitive                          | 5.44%                    | BBB+ | BBB+  | Baa1    |       |
| Apr-23                  | General Obligation May 2023A             | \$200 million  | taxable                      | negotiated                           |                          | A-   | BBB+  | A3      |       |
| Apr-23                  | General Obligation May 2023B             | \$1.0 billion  | tax-e xempt                  | negotiated                           | 4.228%                   | A-   | BBB+  | A3      |       |
| Apr-23                  | General Obligation May 2023C             | \$150 million  | tax-e xempt                  | negotiated                           | aggregated               | A-   | BBB+  | A3      |       |
| Apr-23                  | General Obligation May 2023D refunding   | \$1.16 billion | tax-e xempt                  | negotiated                           |                          | A-   | BBB+  | A3      |       |
|                         |  |                | FY 2024                      |                                      |                          |      |       |         |       |
| Nov-23                  | General Obligation December 2023A        | \$175 million  | taxable                      | competitive                          | 5.47%                    | A-   | A-    | A3      |       |
| Nov-23                  | General Obligation December 2023B        | \$350 million  | tax-e xempt                  | competitive                          | 3.90%                    | A-   | A-    | A3      |       |
| Nov-23                  | General Obligation December 2023C        | \$350 million  | tax-e xempt                  | competitive                          | 4.69%                    | A-   | A-    | A3      |       |

#### November Revenues Slip Slightly, but Year-to-Date Totals Remain Solid

Eric Noggle, Revenue Manager

Revenues deposited into the State's General Funds fell \$243 million in November as compared to the same month the prior year. The revenue declines were scattered throughout Illinois' revenue sources with the largest drops coming from Federal Sources and the Personal Income Tax. This month had one extra receipting day as compared to last November.

For the month, Federal Sources experienced the largest decline in November with a year-over-year decrease of \$167 million. This level of monthly decline is not unusual for this revenue source given its historically volatile receipt patterns. The other sizeable decrease came from the Personal Income Tax which, after growing over 11% last month, fell \$113 million (-5.9%) on a gross basis or -\$100 million (-6.1%) when removing distributions to the Refund Fund and the Local Government Distributive Fund. The contrasting monthly performance for this revenue source is directly related to the timing of a large segment of funds receipted the last day of October. When these two months are combined, the result is net growth of +2.8%, providing a better gauge of recent revenue performance in this area.

Corporate Income Tax receipts saw modest gains in November, growing \$20 million, or +\$16 million on a net basis. Sales Tax revenues, however, offset this growth with a slight decline of \$20 million or -\$29 million on a net basis when removing distributions to the Road Fund and certain other transportation funds. The remaining State sources combined for growth of only \$11 million this month. Lower receipts from the Public Utility Tax [-\$14 million], the Cigarette Tax [-\$4 million], and Insurance Taxes [-\$1 million] were only slightly offset by gains from the Inheritance Tax [+\$14 million], Interest on State Funds & Investments [+\$14 million], and the Corporate Franchise Tax [+\$2 million].

In the Transfers In category, revenues increased by a combined \$26 million. This growth consisted of a \$15 million increase in Lottery Transfers; a \$7 million rise in Other Transfers; and \$4 million in higher Gaming Transfers. Cannabis Transfers were effectively flat for the month.

#### **Year to Date**

Despite this month's declines, FY 2024 revenues through November continue to be ahead of last fiscal year's pace. Overall, revenues deposited into the State's General Funds are \$368 million higher. When removing "one-time" revenues related to Federal deposits and reimbursements, the "base" growth through the first five months of the fiscal year is a solid +\$499 million.

The Personal Income Tax has experienced the largest gains so far this fiscal year, despite its declines in November, with year-to-date growth of \$510 million or +\$415 million on a net basis. This is well ahead of the Corporate Income Tax, which is down \$9 million through the first five months of the fiscal year [a gain of +\$3 million on a net basis]. The differential between these two income tax related sources will likely expand further next month when the second of five "true-ups" related to

business tax reallocations will take place, effectively distributing more revenues to the Personal Income Tax line and less to the Corporate Income Tax category.

When encompassing this month's Sales Tax decrease, the growth of this revenue source through November has slowed to a gain of \$78 million or +1.6%. On a net basis, the growth is down to +\$27 million or +0.6%. This revenue source's performance during the important holiday shopping season will be watched closely to see if the recent slowdown in Sales Tax receipts will continue.

A continued bright spot continues to be from All Other State Sources, which is now up a combined \$165 million. This growth comes primarily from two areas: Interest on State Funds & Investments [+ \$167 million] and the Inheritance Tax [+\$58 million]. Other year-to-date gains have come from Insurance Taxes [+\$12 million] and the Corporate Franchise Tax [+\$2 million]. These increases have offset declines in Public Utility Taxes [-\$36 million]; Other Sources [-\$24 million]; the Cigarette Tax [-\$13 million]; and the Liquor Tax [-\$1 million].

The total from Transfers In so far this fiscal year is \$21 million higher than last year, largely due to the \$100 million increase in Lottery Transfers. The transfer total from the Income Tax Refund Fund is currently \$62 million higher, but this figure will eventually turn into a significant decline once last year's large transfer total is incorporated into the numbers in January. Other Transfers are now \$111 million behind last year's pace; Gaming Transfers are \$28 million lower; and Cannabis Transfers are down \$2 million.

Federal Sources, in total, are down \$263 million through November. If excluding last year's ARPA reimbursement funds and last month's receipts from prior year Medicaid matching dollars, "base" Federal Sources are \$132 million lower so far in FY 2024.

| Summary of Receipts  GENERAL FUNDS RECEIPTS: THROUGH NOVEMBER  FY 2023 vs. FY 2024         |          |          |         |        |  |  |  |  |
|--|----------|----------|---------|--------|--|--|--|--|
| (\$ millions)  |          |          |         |        |  |  |  |  |
| Revenue Sources  | FY 2023  | FY 2024  | CHANGE  | CHANGE |  |  |  |  |
| Net Personal Income Tax  | \$8,383  | \$8,798  | \$415   | 5.0%   |  |  |  |  |
| Net Corporate Income Tax   | \$1,653  | \$1,656  | \$3     | 0.2%   |  |  |  |  |
| Net Sales Tax  | \$4,514  | \$4,540  | \$27    | 0.6%   |  |  |  |  |
| All Other State Sources  | \$1,188  | \$1,353  | \$165   | 13.9%  |  |  |  |  |
| Transfers In   | \$1,284  | \$1,305  | \$21    | 1.6%   |  |  |  |  |
| Federal Sources [base]   | \$1,673  | \$1,541  | (\$132) | -7.9%  |  |  |  |  |
| Base General Funds   | \$18,695 | \$19,193 | \$499   | 2.7%   |  |  |  |  |
| Non-Base Gen Funds Revenues  | \$764    | \$633    | (\$131) | -17.1% |  |  |  |  |
| Total General Funds  | \$19,459 | \$19,826 | \$368   | 1.9%   |  |  |  |  |
| GFA SOURCE: Office of the Comptroller: Some totals may not equal, due to rounding 1-Dec-23 |          |          |         |        |  |  |  |  |

|   | NOVEMBE<br>FY 2023 vs. FY 2<br>(\$ millions) |         |         |          |
|---|--|---------|---------|----------|
|   | Nov.   | Nov.    | \$      | %        |
| Revenue Sources   | FY 2023                                      | FY 2024 | CHANGE  | CHANGE   |
| State Taxes   |  |         |         |          |
| Personal Income Tax   | \$1,915                                      | \$1,802 | (\$113) | -5.9%    |
| Corporate Income Tax (regular)                                    | 176  | 196     | 20      | 11.4%    |
| Sales Taxes   | 1,002  | 982     | (20)    | -2.0%    |
| Public Utility Taxes (regular)                                    | 61   | 47      | (14)    | -23.0%   |
| Cigarette Tax   | 21   | 17      | (4)     | -19.0%   |
| Liquor Gallonage Taxes  | 15   | 15      | 0       | 0.0%     |
| Inheritance Tax   | 62   | 76      | 14      | 22.6%    |
| Insurance Taxes and Fees  | 2  | 1       | (1)     | N/A      |
| Corporate Franchise Tax & Fees                                    | 13   | 15      | 2       | 15.4%    |
| Interest on State Funds & Investments                             | 20   | 34      | 14      | 70.0%    |
| Cook County IGT   | 0  | 0       | 0       | N/A      |
| Other Sources   | 24   | 24      | 0       | 0.0%     |
| Total State Taxes   | \$3,311                                      | \$3,209 | (\$102) | -3.1%    |
| Transfers In  |  |         |         |          |
| Lottery   | \$50   | \$65    | \$15    | 30.0%    |
| Gaming  | 19   | 23      | 4       | 21.1%    |
| Cannabis  | 9  | 9       | 0       | 0.0%     |
| Refund Fund   | 0  | 0       | 0       | N/A      |
| Other   | 45   | 52_     | 7       | 15.6%    |
| Total Transfers In  | \$123  | \$149   | \$26    | 21.1%    |
| Total State Sources   | \$3,434                                      | \$3,358 | (\$76)  | -2.2%    |
| Federal Sources [base]  | \$307  | \$140   | (\$167) | -54.4%   |
| Total Federal & State Sources                                     | \$3,741                                      | \$3,498 | (\$243) | -6.5%    |
| Nongeneral Funds Distributions/Direct Re                          | eceipts:                                     |         |         |          |
| Refund Fund   |  |         |         |          |
| Personal Income Tax   | (\$177)                                      | (\$165) | \$12    | -6.8%    |
| Corporate Income Tax  | (25)   | (27)    | (2)     | 8.0%     |
| Local Government Distributive Fund                                |  |         |         |          |
| Personal Income Tax   | (107)  | (106)   | 1       | -0.9%    |
| Corporate Income Tax  | (10)   | (12)    | (2)     | 20.0%    |
| Sales Tax Distributions   |  |         |         |          |
| Deposits into Road Fund   | (48)   | (52)    | (4)     | 8.3%     |
| Distribution to the PTF and DPTF                                  | (68)   | (73)    | (5)     | 7.4%     |
| General Funds Subtotal [Base]                                     | \$3,306                                      | \$3,063 | (\$243) | -7.4%    |
| Prior Year Federal Matching Funds                                 | \$0  | \$0     | \$0     | N/A      |
| ARPA Reimb. for Essential Gov't Services                          | \$0  | \$0     | \$0     | N/A      |
| Total General Funds   | \$3,306                                      | \$3,063 | (\$243) | -7.4%    |
| CGFA SOURCE: Office of the Comptroller: Some totals may not equal | al, due to rounding                          |         |         | 1-Dec-23 |

# GENERAL FUNDS RECEIPTS: THROUGH NOVEMBER FY 2023 vs. FY 2024

(\$ millions)

|  |                 |          | \$            | %             |
|--|-----------------|----------|---------------|---------------|
| Revenue Sources  | FY 2023         | FY 2024  | <b>CHANGE</b> | <b>CHANGE</b> |
| State Taxes  |                 |          |               |               |
| Personal Income Tax  | \$9,844         | \$10,354 | \$510         | 5.2%          |
| Corporate Income Tax (regular)                                     | 2,076           | 2,067    | (9)           | -0.4%         |
| Sales Taxes  | 4,898           | 4,976    | 78            | 1.6%          |
| Public Utility Taxes (regular)                                     | 291             | 255      | (36)          | -12.4%        |
| Cigarette Tax  | 104             | 91       | (13)          | -12.5%        |
| Liquor Gallonage Taxes   | 80              | 79       | (1)           | -1.3%         |
| Inheritance Tax  | 223             | 281      | 58            | 26.0%         |
| Insurance Taxes and Fees   | 135             | 147      | 12            | 8.9%          |
| Corporate Franchise Tax & Fees                                     | 90              | 92       | 2             | 2.2%          |
| Interest on State Funds & Investments                              | 91              | 258      | 167           | 183.5%        |
| Cook County IGT  | 0               | 0        | 0             | N/A           |
| Other Sources  | 174_            | 150      | (24)          | -13.8%        |
| Total State Taxes  | \$18,006        | \$18,750 | \$744         | 4.1%          |
| Transfers In   |                 |          |               |               |
| Lottery  | \$250           | \$350    | \$100         | 40.0%         |
| Gaming   | 82              | 54       | (28)          | -34.1%        |
| Cannabis   | 47              | 45       | (2)           | -4.3%         |
| Refund Fund  | 493             | 555      | 62            | 12.6%         |
| Other  | 412             | 301      | (111)         | -26.9%        |
| Total Transfers In   | \$1,284         | \$1,305  | \$21          | 1.6%          |
| Total State Sources  | \$19,290        | \$20,055 | \$765         | 4.0%          |
| Federal Sources [base]   | \$1,673         | \$1,541  | (\$132)       | -7.9%         |
| Total Federal & State Sources                                      | \$20,963        | \$21,596 | \$633         | 3.0%          |
| Nongeneral Funds Distributions/Direct Rec                          | eipts:          |          |               |               |
| Refund Fund  |                 |          |               |               |
| Personal Income Tax  | (\$911)         | (\$947)  | (\$36)        | 4.0%          |
| Corporate Income Tax   | (301)           | (289)    | 12            | -4.0%         |
| Local Government Distributive Fund                                 |                 |          |               |               |
| Personal Income Tax  | (550)           | (609)    | (59)          | 10.7%         |
| Corporate Income Tax   | (122)           | (122)    | 0             | 0.0%          |
| Sales Tax Distributions  |                 |          |               |               |
| Deposits into Road Fund  | (194)           | (235)    | (41)          | 21.1%         |
| Distribution to the PTF and DPTF                                   | (191)           | (201)    | (10)          | 5.2%          |
| General Funds Subtotal [Base]                                      | \$18,694        | \$19,193 | \$499         | 2.7%          |
| Prior Year Federal Matching Funds                                  | \$0             | \$633    | \$633         | N/A           |
| ARPA Reimb. for Essential Gov't Services                           | \$764           | \$0      | (\$764)       | -100.0%       |
| Total General Funds  | \$19,458        | \$19,826 | \$368         | 1.9%          |
| CGFA SOURCE: Office of the Comptroller: Some totals may not equal, | due to rounding |          |               | 1-Dec-23      |