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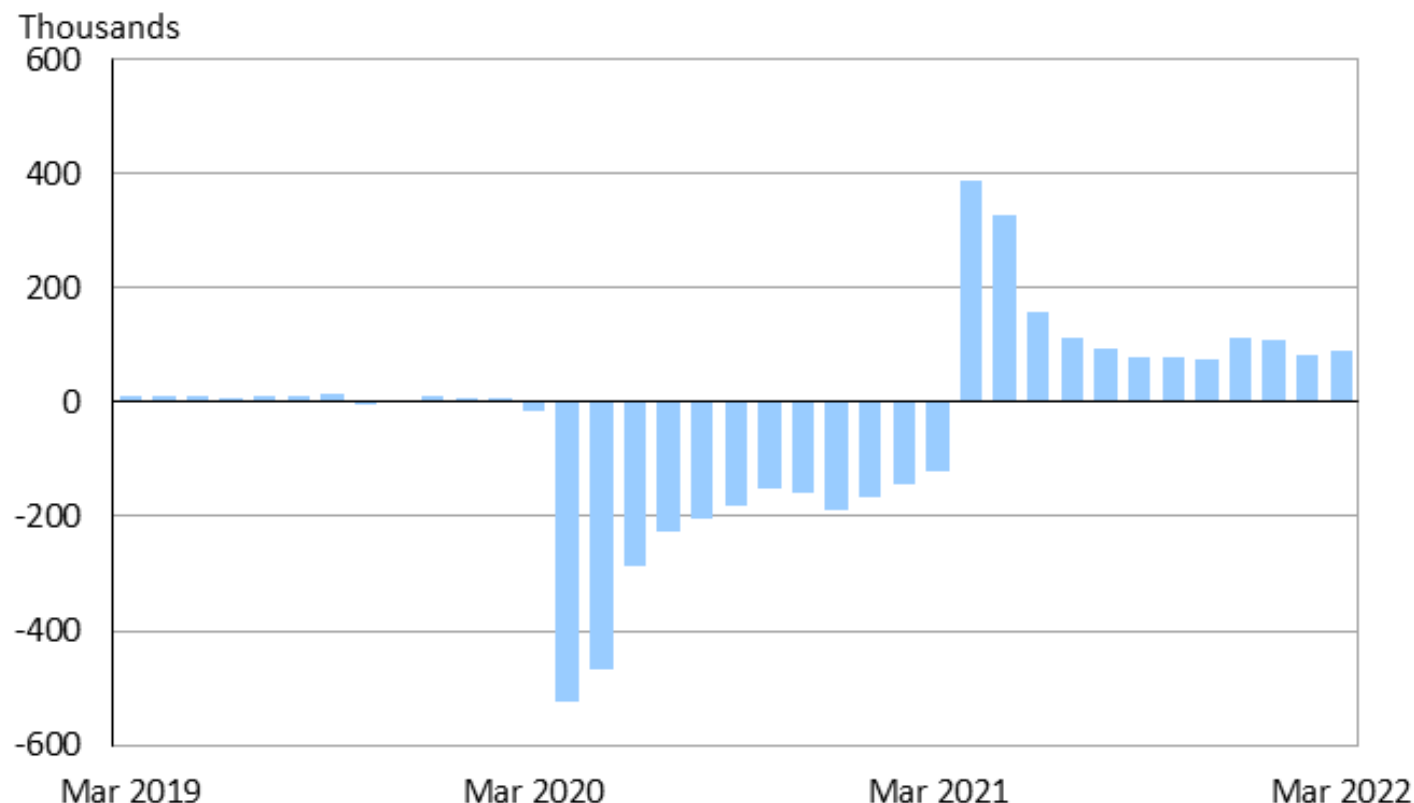
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Detroit Area Employment — March 2022

Total nonfarm employment for the Detroit-Warren-Dearborn, MI, metropolitan area increased by 88,400 over the year in March, the U.S. Bureau of Labor Statistics reported today. (See [chart 1](#) and [table 1](#).) Regional Commissioner Jason Palmer noted that the local rate of job gain, 4.7 percent, compared to the 4.6-percent national increase. (All data in this release are not seasonally adjusted; accordingly, over-the-year analysis is used throughout.)

Chart 1. Over-the-year net change for total nonfarm employment in the Detroit metropolitan area, March 2019–March 2022



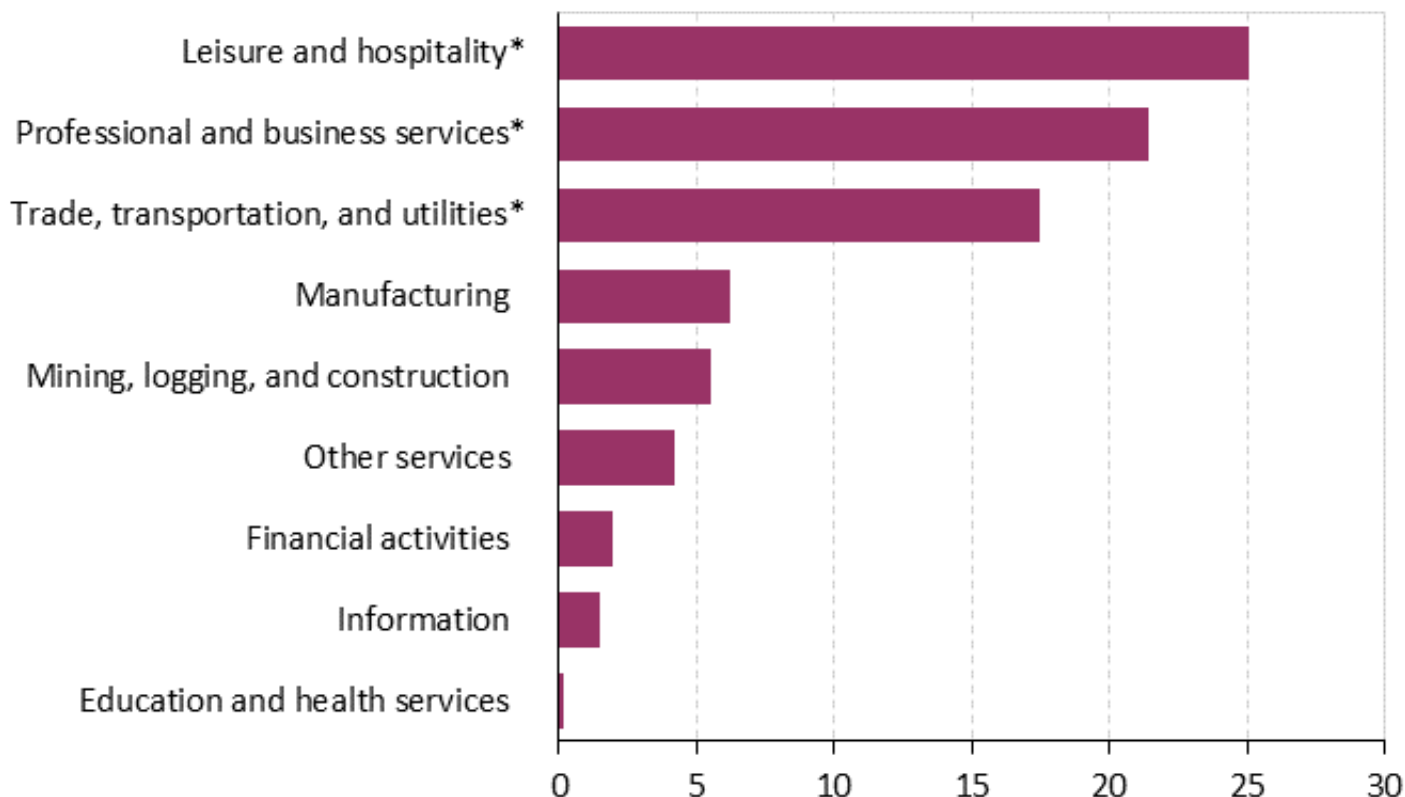
Source: U.S. Bureau of Labor Statistics.

Detroit-Warren-Dearborn, MI, is made up of two metropolitan divisions—separately identifiable employment centers within the greater metropolitan area. Warren-Troy-Farmington Hills, MI, with 62 percent of the metropolitan area's total payroll, gained 51,800 jobs over the year. Detroit-Dearborn-Livonia, MI, which accounted for 38 percent of the area's employment, gained 36,600 jobs since March 2021.

Industry employment

In Detroit-Warren-Dearborn, MI, leisure and hospitality had the largest gain (+25,100) among local private-industry supersectors. The Detroit-Dearborn-Livonia Division, MI, division added 14,700 jobs or 59 percent of the metropolitan area's employment gain in this industry. (See [chart 2](#).) The 17.4-percent rise in the metropolitan area's leisure and hospitality supersector compared to the 16.1-percent gain on a national level.

Chart 2. Over-the-year net change for private-industry supersector employment in the Detroit metropolitan area, March 2022 (in thousands)



Note: An asterisk indicates statistical significance at the 90-percent confidence level.

Source: U.S. Bureau of Labor Statistics.

Professional and business services added 21,400 jobs over the year in the metropolitan area. The professional, scientific, and technical services sector accounted for 13,200 jobs gained in this supersector. The metropolitan area had a 5.7-percent gain compared to the 5.6-percent increase for the nation.

Trade, transportation, and utilities gained 17,500 jobs in metropolitan area. The Warren-Troy-Farmington Hills, MI, division added 11,800 jobs, or 67 percent of the metropolitan area's supersector employment. Trade, transportation, and utilities employment in the Detroit-Warren-Dearborn, MI metropolitan area rose 4.8 percent, compared to the national increase of 4.3 percent.

The Metropolitan Area Employment and Unemployment release for April 2022 is scheduled to be released on June 1, 2022, at 10:00 a.m. (ET).

Changes to Current Employment Statistics Data

Effective with the January 2022 estimates, all nonfarm payroll employment estimates for areas presented in table 1 have been adjusted to 2021 benchmark levels in accordance with standard practices. Not seasonally adjusted data beginning with April 2020 were subject to revision. Some series may have been revised as far back as 1990.

Technical Note

This release presents nonfarm payroll employment estimates from the CES program. The CES survey is a Federal-State cooperative endeavor between State employment security agencies and the U.S. Bureau of Labor Statistics.

Definitions. Employment data refer to persons on establishment payrolls who receive pay for any part of the pay period which includes the 12th of the month. Persons are counted at their place of work rather than at their place of residence; those appearing on more than one payroll are counted on each payroll. Industries are classified on the basis of their principal activity in accordance with the 2017 version of the North American Industry Classification System.

Method of estimation. CES State and Area employment data are produced using several estimation procedures. Where possible these data are produced using a "weighted link relative" estimation technique in which a ratio of current-month weighted employment to that of the previous-month weighted employment is computed from a sample of establishments reporting for both months. The estimates of employment for the current month are then obtained by multiplying these ratios by the previous month's employment estimates. The weighted link relative technique is utilized for data series where the sample size meets certain statistical criteria. For some employment series, the estimates are produced with a model that uses direct sample estimates (described above) combined with other regressors to decrease volatility in estimation.

Annual revisions. Employment estimates are adjusted annually to a complete count of jobs, called benchmarks, derived principally from tax reports which are submitted by employers who are covered under state unemployment insurance (UI) laws. The benchmark information is used to adjust the monthly estimates between the new benchmark and the preceding one and also to establish the level of employment for the new benchmark month. Thus, the benchmarking process establishes the level of employment, and the sample is used to measure the month-to-month changes in the level for the subsequent months. Information on recent benchmark revisions is available online at www.bls.gov/web/laus/bmrk_article.htm.

Reliability of the estimates. The estimates presented in this release are based on sample surveys, administrative data, and modeling and, thus, are subject to sampling and other types of errors. Sampling error is a measure of sampling variability—that is, variation that occurs by chance because a sample rather than the entire population is surveyed. Survey data also are subject to nonsampling errors, such as those which can be introduced into the data collection and processing operations. Estimates not directly derived from sample surveys are subject to additional errors resulting from the specific estimation processes used. The sums of individual items may not always equal totals shown in the same tables due to rounding.

Employment estimates. Changes in metropolitan area nonfarm payroll employment are cited in the analysis of this release only if they have been determined to be statistically significant at the 90-percent confidence level. Measures of sampling error for the total nonfarm employment series are available for metropolitan areas and metropolitan divisions at www.bls.gov/web/laus/790stderr.htm.

Area definitions. The substate area data published in this news release reflect the delineations issued by the U.S. Office of Management and Budget on April 10, 2018.

The **Detroit-Warren-Dearborn, MI Metropolitan Statistical Area** includes Lapeer, Livingston, Macomb, Oakland, St. Clair, and Wayne Counties in Michigan.

- The **Detroit-Dearborn-Livonia, MI Metropolitan Division** includes Wayne County in Michigan.
- The **Warren-Troy-Farmington Hills, MI Metropolitan Division** includes Lapeer, Livingston, Macomb, Oakland, and St. Clair Counties in Michigan.

Additional information

Employment data from the CES program are available on the BLS website at www.bls.gov/sae/.

Information in this release will be made available to individuals with sensory impairments upon request. Voice phone: (202) 691-5200; Telecommunications Relay Service: 7-1-1.

Table 1. Employees on nonfarm payrolls by industry supersector, the United States and the Detroit metropolitan area and its components, not seasonally adjusted (numbers in thousands)

Area and Industry	Mar 2021	Jan 2022	Feb 2022	Mar 2022(p)	Mar 2021 to Mar 2022(p)	
					Net change	Percent change
United States						
Total nonfarm.....	143,308	147,505	149,144	149,938	6,630	4.6
Mining and logging	547	580	588	596	49	9.0
Construction	7,162	7,192	7,284	7,392	230	3.2
Manufacturing.....	12,225	12,493	12,577	12,626	401	3.3
Trade, transportation, and utilities	27,204	28,279	28,333	28,372	1,168	4.3
Information	2,759	2,876	2,899	2,918	159	5.8
Financial activities	8,686	8,804	8,848	8,863	177	2.0
Professional and business services	20,767	21,528	21,806	21,923	1,156	5.6
Education and health services	23,643	23,752	24,154	24,263	620	2.6
Leisure and hospitality.....	12,876	14,458	14,717	14,953	2,077	16.1
Other services	5,296	5,520	5,582	5,603	307	5.8
Government.....	22,143	22,023	22,356	22,429	286	1.3
Detroit-Warren-Dearborn, MI Metropolitan Statistical Area						
Total nonfarm.....	1,891.0	1,960.9	1,965.1	1,979.4	88.4	4.7
Mining, logging, and construction.....	71.0	74.1	74.6	76.5	5.5	7.7
Manufacturing.....	244.1	251.4	243.7	250.3	6.2	2.5
Trade, transportation, and utilities	361.3	378.2	379.3	378.8	17.5	4.8
Information	26.1	27.4	27.6	27.6	1.5	5.7
Financial activities	127.4	127.6	127.9	129.4	2.0	1.6
Professional and business services	372.3	390.9	392.5	393.7	21.4	5.7
Education and health services	298.1	294.6	297.5	298.3	0.2	0.1
Leisure and hospitality.....	144.4	165.1	167.2	169.5	25.1	17.4
Other services	65.9	70.1	69.9	70.1	4.2	6.4
Government.....	180.4	181.5	184.9	185.2	4.8	2.7
Detroit-Dearborn-Livonia, MI Metropolitan Division						
Total nonfarm.....	718.4	751.0	747.7	755.0	36.6	5.1
Mining, logging, and construction.....	19.9	20.8	20.7	21.4	1.5	7.5
Manufacturing.....	91.6	94.4	87.6	92.8	1.2	1.3
Trade, transportation, and utilities	144.7	150.4	150.5	150.4	5.7	3.9
Information	7.0	7.3	7.4	7.4	0.4	5.7
Financial activities	43.9	44.0	44.0	44.9	1.0	2.3
Professional and business services	124.5	132.6	132.2	132.6	8.1	6.5
Education and health services	123.6	123.5	124.6	123.9	0.3	0.2
Leisure and hospitality.....	54.7	67.6	68.7	69.4	14.7	26.9
Other services	24.5	25.9	25.8	25.9	1.4	5.7
Government.....	84.0	84.5	86.2	86.3	2.3	2.7
Warren-Troy-Farmington Hills, MI Metropolitan Division						
Total nonfarm.....	1,172.6	1,209.9	1,217.4	1,224.4	51.8	4.4
Mining, logging, and construction.....	51.1	53.3	53.9	55.1	4.0	7.8
Manufacturing.....	152.5	157.0	156.1	157.5	5.0	3.3
Trade, transportation, and utilities	216.6	227.8	228.8	228.4	11.8	5.4
Information	19.1	20.1	20.2	20.2	1.1	5.8
Financial activities	83.5	83.6	83.9	84.5	1.0	1.2
Professional and business services	247.8	258.3	260.3	261.1	13.3	5.4
Education and health services	174.5	171.1	172.9	174.4	-0.1	-0.1
Leisure and hospitality.....	89.7	97.5	98.5	100.1	10.4	11.6
Other services	41.4	44.2	44.1	44.2	2.8	6.8
Government.....	96.4	97.0	98.7	98.9	2.5	2.6

Footnotes

(p) Preliminary