



For Release: Wednesday, April 08, 2020

20-556-KAN

MOUNTAIN-PLAINS INFORMATION OFFICE: Kansas City, Mo.

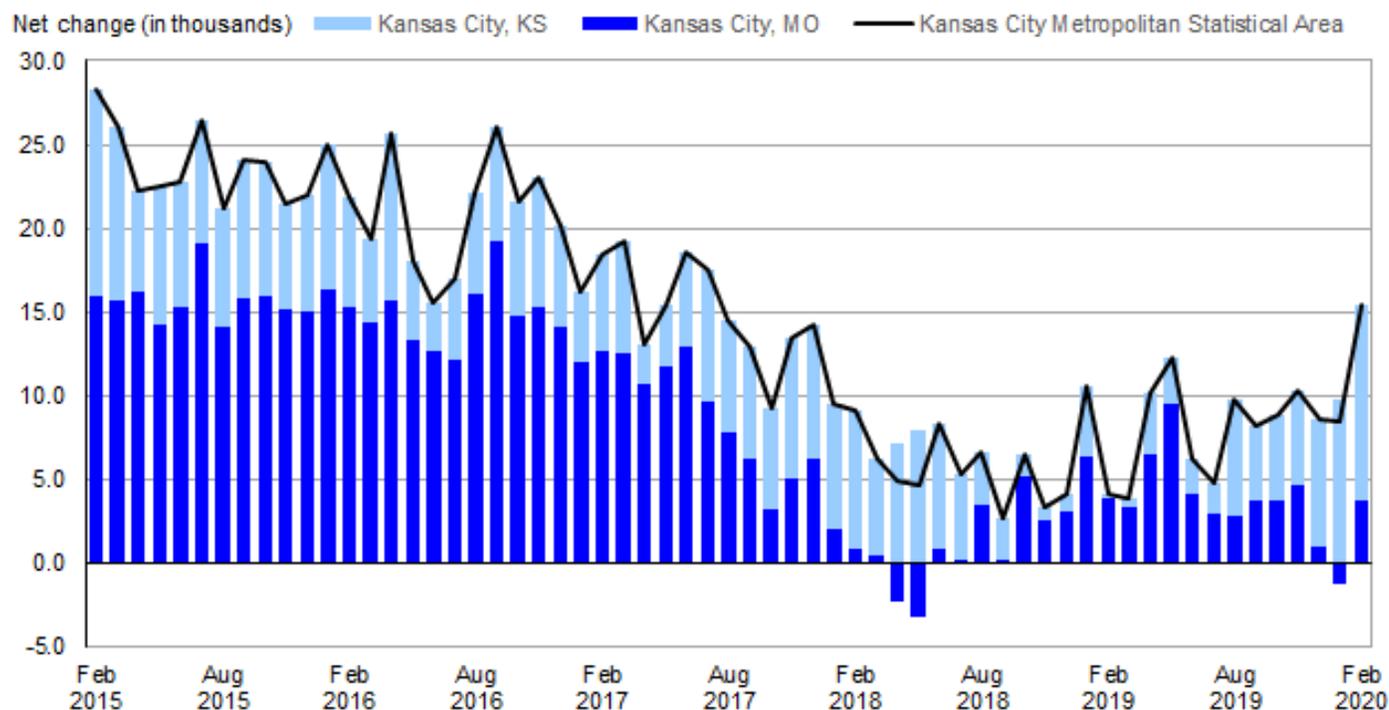
Technical information: (816) 285-7000 BLSInfoKansasCity@bls.gov www.bls.gov/regions/mountain-plains

Media contact: (816) 285-7000

Kansas City Area Employment – February 2020

Total nonfarm employment for the Kansas City, MO-KS Metropolitan Statistical Area (MSA) stood at 1,092,800 in February 2020, up 15,400, or 1.4 percent, over the year, the U.S. Bureau of Labor Statistics reported today. During the same period, nonfarm employment nationwide rose 1.6 percent. Acting Regional Commissioner Susan Mendez noted that February marked the seventh consecutive month in which the Kansas portion of the MSA added more jobs over the year than the Missouri portion. (See [chart 1](#) and [table 1](#); the [Technical Note](#) at the end of this release contains metropolitan area definitions. All data in this release are not seasonally adjusted; accordingly, over-the-year analysis is used throughout.)

Chart 1. Total nonfarm employment, over-the-year net change in the Kansas City metropolitan area and its components, February 2015–February 2020



The Kansas City metropolitan area is comprised of two separately identifiable employment centers—the Missouri portion and the Kansas portion of the MSA. The Missouri side, which had approximately 55 percent of the area’s workforce, added 3,700 jobs (+0.6 percent) from February 2019 to February 2020, and the Kansas side added 11,700 jobs (+2.5 percent).

Mining, logging, and construction recorded the largest employment increase in the area, adding 4,700 jobs since February 2019. The Kansas City metropolitan area had a 9.8-percent local rate of job growth in this supersector.

Education and health services had the next largest employment increase, adding 3,000 jobs from February 2019 to February 2020. The increase was entirely attributable to an increase of 3,700 jobs in the Kansas portion. The 1.9-percent rate of growth in the local area compared to the national growth rate of 2.7 percent for this supersector.

Metropolitan area employment data for March 2020 are scheduled to be released on Friday, April 17, 2020, at 10:00 a.m. (ET).

Technical Note

This release presents nonfarm payroll employment estimates from the Current Employment Statistics (CES) program. The CES survey is a Federal-State cooperative endeavor between State employment security agencies and the 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 sample of establishments is very small or highly variable. In these cases, a model-based approach is used in estimation. These models use the direct sample estimates (described above), combined with forecasts of historical (benchmarked) data to decrease volatility in estimation. Two different models (Fay-Herriot Model and Small Domain Model) are used depending on the industry level being estimated. For more detailed information about each model, refer to the BLS Handbook of Methods.

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.

Reliability of the estimates. The estimates presented in this release are based on sample survey, 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 are also 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 special estimation processes used. The sums of individual items may not always equal the totals shown in the same tables because of rounding.

Employment estimates. Measures of sampling error for the total nonfarm employment series are available for metropolitan areas and metropolitan divisions at www.bls.gov/sae/additional-resources/reliability-of-state-and-area-estimates.htm. Measures of sampling error for more detailed series at the area and division level are available upon request. Measures of sampling error for states at the supersector level and for the private service-providing, goods-producing, total private and total nonfarm levels are available on the BLS website at www.bls.gov/sae/additional-resources/reliability-of-state-and-area-estimates.htm. Information on recent benchmark revisions is available online at www.bls.gov/web/laus/benchmark.pdf.

Area definitions. The substate area data published in this release reflect the standards and definitions established by the U.S. Office of Management and Budget on April 10, 2018. A detailed list of the geographic definitions is available at www.bls.gov/lau/lausmsa.htm.

The Kansas City, MO-KS Metropolitan Statistical Area (MSA) includes Bates, Caldwell, Cass, Clay, Clinton, Jackson, Lafayette, Platte, and Ray Counties in Missouri; Johnson, Leavenworth, Linn, Miami, and Wyandotte Counties in Kansas.

The Kansas City, MO, portion includes Bates, Caldwell, Cass, Clay, Clinton, Jackson, Lafayette, Platte, and Ray Counties in Missouri.

The Kansas City, KS, portion includes Johnson, Leavenworth, Linn, Miami, and Wyandotte Counties in Kansas.

Additional information

More complete information on the technical procedures used to develop these estimates and additional data appear in *Employment and Earnings*, which is available online at www.bls.gov/opub/ee/home.htm. Industry employment data for states and metropolitan areas from the Current Employment Statistics program are also available in the above mentioned news releases and from the BLS website at www.bls.gov/sae/.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339.

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

Area and Industry	Feb 2019	Dec 2019	Jan 2020	Feb 2020(p)	Feb 2019 to Feb 2020(p)	
					Net change	Percent change
United States						
Total nonfarm.....	148,684	152,929	150,117	150,997	2,313	1.6
Mining and logging	730	714	700	701	-29	-4.0
Construction	7,062	7,447	7,241	7,270	208	2.9
Manufacturing.....	12,762	12,876	12,763	12,792	30	0.2
Trade, transportation, and utilities	27,351	28,582	27,725	27,452	101	0.4
Information	2,830	2,895	2,854	2,878	48	1.7
Financial activities	8,633	8,819	8,761	8,793	160	1.9
Professional and business services	20,841	21,600	21,135	21,248	407	2.0
Education and health services	24,044	24,633	24,390	24,692	648	2.7
Leisure and hospitality.....	15,841	16,450	16,095	16,259	418	2.6
Other services	5,797	5,902	5,860	5,883	86	1.5
Government.....	22,793	23,011	22,593	23,029	236	1.0
Kansas City, MO-KS, MSA						
Total nonfarm.....	1,077.4	1,109.1	1,086.8	1,092.8	15.4	1.4
Mining, logging, and construction.....	47.9	54.5	51.7	52.6	4.7	9.8
Manufacturing.....	77.6	79.7	79.7	79.9	2.3	3.0
Trade, transportation, and utilities	215.8	224.3	217.0	215.7	-0.1	0.0
Information	16.2	16.0	15.9	15.8	-0.4	-2.5
Financial activities	77.9	78.9	77.3	78.9	1.0	1.3
Professional and business services	188.3	191.6	189.0	190.2	1.9	1.0
Education and health services	156.0	158.5	156.2	159.0	3.0	1.9
Leisure and hospitality.....	106.2	111.5	108.2	106.4	0.2	0.2
Other services	42.2	42.7	42.4	42.5	0.3	0.7
Government.....	149.3	151.4	149.4	151.8	2.5	1.7
Kansas City, MO, portion						
Total nonfarm.....	600.9	612.7	599.6	604.6	3.7	0.6
Mining, logging, and construction.....	27.2	31.3	29.2	29.9	2.7	9.9
Manufacturing.....	46.3	47.6	47.5	47.5	1.2	2.6
Trade, transportation, and utilities	111.2	113.9	110.2	110.1	-1.1	-1.0
Information	9.1	8.8	8.8	8.7	-0.4	-4.4
Financial activities	40.4	40.7	39.9	41.0	0.6	1.5
Professional and business services	98.2	98.2	98.5	99.8	1.6	1.6
Education and health services	87.1	86.8	84.1	86.4	-0.7	-0.8
Leisure and hospitality.....	65.3	68.6	64.9	64.3	-1.0	-1.5
Other services	25.4	25.6	25.4	25.4	0.0	0.0
Government.....	90.7	91.2	91.1	91.5	0.8	0.9
Kansas City, KS, portion						
Total nonfarm.....	476.5	496.4	487.2	488.2	11.7	2.5
Mining, logging, and construction.....	20.7	23.2	22.5	22.7	2.0	9.7
Manufacturing.....	31.3	32.1	32.2	32.4	1.1	3.5
Trade, transportation, and utilities	104.6	110.4	106.8	105.6	1.0	1.0
Information	7.1	7.2	7.1	7.1	0.0	0.0
Financial activities	37.5	38.2	37.4	37.9	0.4	1.1
Professional and business services	90.1	93.4	90.5	90.4	0.3	0.3
Education and health services	68.9	71.7	72.1	72.6	3.7	5.4
Leisure and hospitality.....	40.9	42.9	43.3	42.1	1.2	2.9
Other services	16.8	17.1	17.0	17.1	0.3	1.8
Government.....	58.6	60.2	58.3	60.3	1.7	2.9

Footnotes

(p) Preliminary