# **KDOL Update**

#### Secretary Amber Shultz & LMIS Director Angela Berland

January 27, 2022

Senate Committee on Commerce

&

House Committee on Commerce, Labor, and Economic Development



# Labor Market Information

Angela Berland, Director



## **OBJECTIVES**

Collect, analyze and disseminate information pertaining to Kansas' labor market, including labor force (employment and unemployment), jobs, wages, and employment projections by occupation and industry

Educate workforce stakeholders on labor force, industry, and occupational trends

Develop partnerships that simultaneously enhance labor market intelligence and eliminate duplication of efforts

Assist the Unemployment Insurance division with reporting, analysis, and review for the unemployment insurance program

Conduct surveys to provide data on work related injuries, illnesses, and fatalities in Kansas

### Our Mission

To provide accurate, objective, relevant, timely, and accessible labor market information.

### PARTNERSHIPS



### Labor Market Information Services (LMIS)

- LMIS resources:
  - Annual Economic Report
  - Unemployment Rates
  - Kansas Wage Survey
  - Long term and Short-term industry and employment projections
  - High demand occupations and High demand high wage occupations
  - Monthly job estimates

### Where Can I Find LMIS Information?

#### 1. KDOL Website: <u>https://www.dol.ks.gov/</u>



#### Department of Labor Services

Claimant: Unemployment Benefits	Apply for PUA Benefits	Employer: Shared Work Program	Employer: File by Spreadsheet			
Since Services	LIII Selected Reports and Publications	Contact Us	Frequently Asked Questions			

### Where Can I Find LMIS Information?

2. LMIS Homepage: <a href="https://klic.dol.ks.gov/">https://klic.dol.ks.gov/</a>



June 2021

specifically designed for job seekers, students, employers, training providers, workforce professionals, and others seeking to explore local labor markets in Kansas.

# **Economic Report**

Annual report highlighting labor market data for Kansas and each Local Area



### Kansas Economic Report

- The Kansas Economic Report provides a comprehensive analysis of labor market data
  - Statewide and Local Area data
  - Updated annually
- Local Area data included in the report:
  - Population
  - Labor Force
  - Jobs and Wages by Industry
  - Unemployment Insurance Data
  - Occupational Employment and Wages
  - Long-term (10 year) Employment Projections

#### What's New

2021 Kansas Economic Report

Kansas Career Posters Short Term and Long Term Outlook Kansas Safety Statistics Kansas Disability Report

#### 2021 Kansas Economic Report

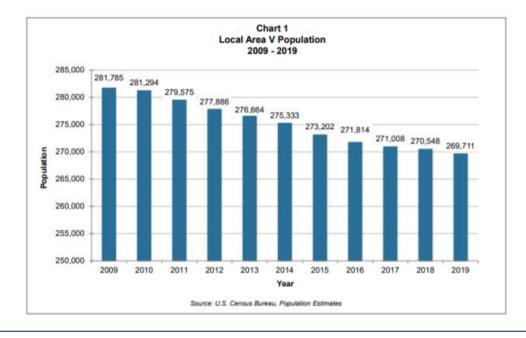


#### LOCAL AREA V SUMMARY

#### POPULATION

Due to complications of the COVID-19 pandemic, the 2010 to 2020 Intercensal Estimates are currently scheduled to be released during 2022; therefore the analysis of population in this report is based on the 2019 data released during 2020.

Local Area V consists of 17 counties in southeast Kansas. The two largest cities in this region are Emporia and Pittsburg. Chart 1 displays the population of Local Area V from 2009 to 2019. The Local Area V population was estimated at 269,711 in 2019. This represents a loss of 837 people, or 0.3%. The population of Local Area V has decreased every year, as represented in Chart 1, with the Local Area V population declining by 12,074, or 4.3%, since 2009.





Labor Market Information Services

# Labor Force Data

Local Area Unemployment Statistics (LAUS) Program



### Labor Force Data

- The Local Area Unemployment Statistics (LAUS) program produces monthly labor force estimates through a federal-state cooperative effort with the Bureau of Labor Statistics (BLS)
  - Unemployment Rate, Unemployment, Employment, Labor Force
- Estimates available for Kansas, Metropolitan Statistical Areas (MSAs), Micropolitan Statistical Areas, Counties, Cities of 25,000 population or more
- The concepts and definitions underlying LAUS data come from the Current Population Survey (CPS), the household survey that is the source of the national unemployment rate

### Civilian Noninstitutional Population 16+

Excludes people <16 years, institutionalized, and active duty military

### Labor Force

Sum of employed and unemployed

### Employed

- Worked at all as a paid employee
- Worked 15 hours or more as an unpaid worker in a family business
- Had a job or business from which they were temporarily absent
- Self employed

### Unemployed

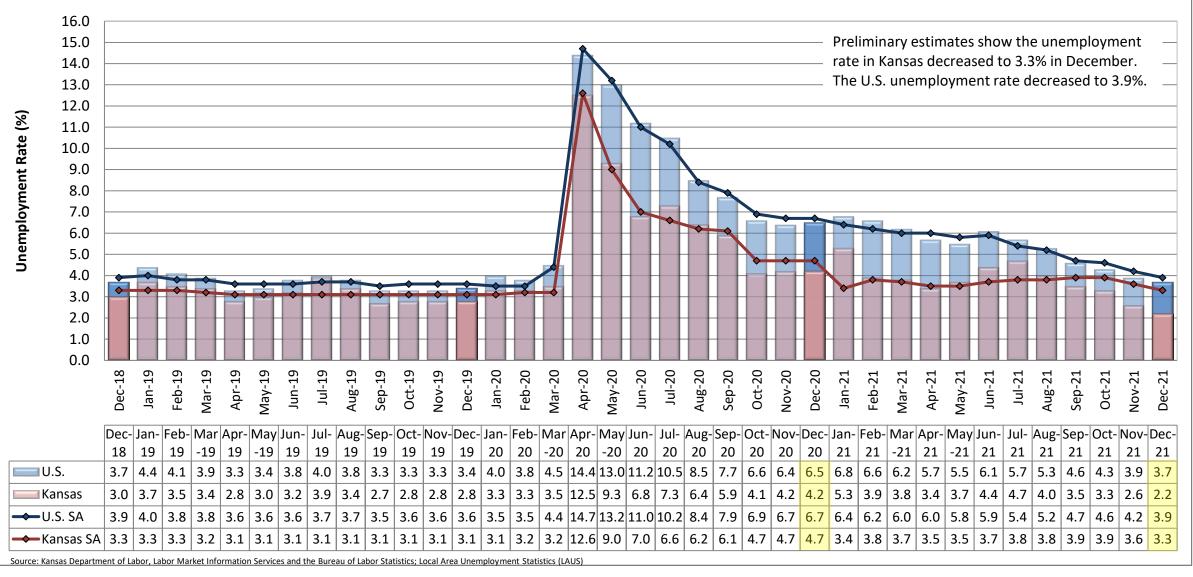
- Did not meet criteria for employed
- Made specific efforts to find employment during 4 week period ending in the reference week
- Waiting to be recalled to a job they are temporarily laid off from
- Were available for work

# Not in the Labor Force

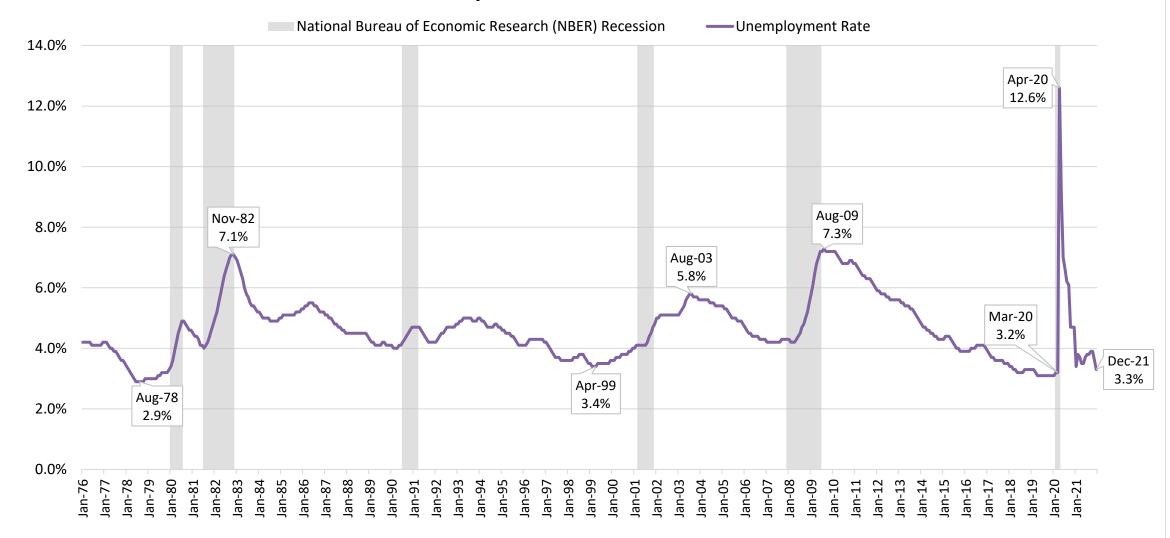
#### Examples:

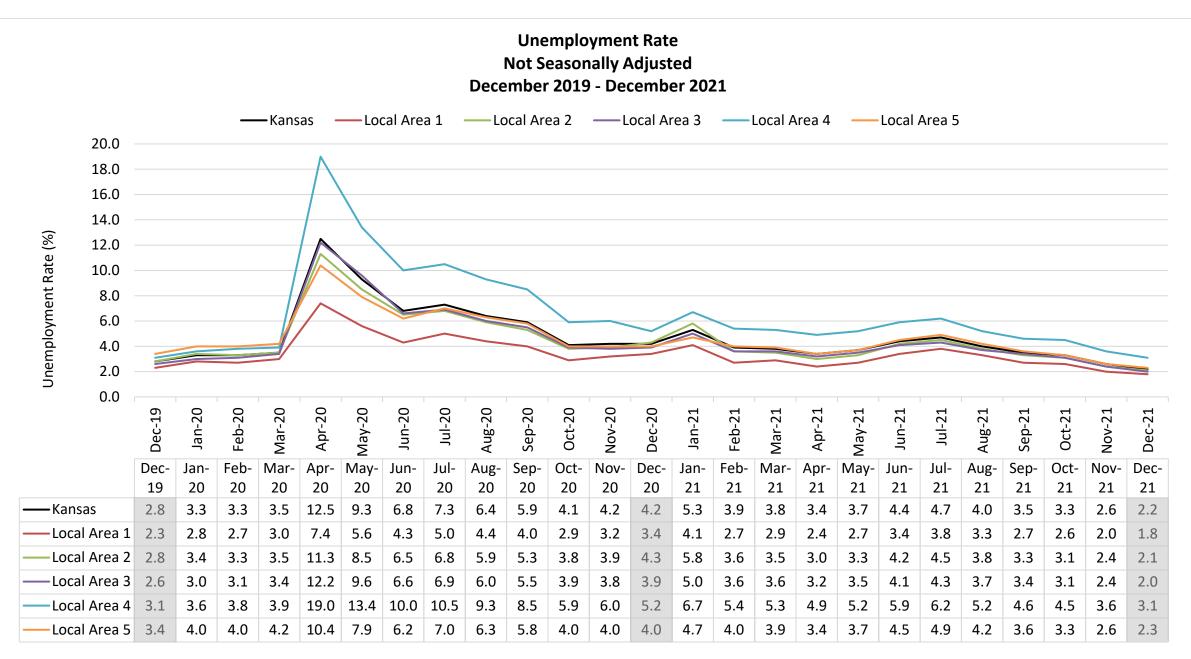
- · Retirees not working
- Students not working
- Disabled persons who cannot work
- Persons not working and discouraged from seeking work
- Volunteers working for religious/charitable organizations

#### Unemployment Rate Kansas and U.S. December 2018 - December 2021



#### Unemployment Rate Kansas January 1976 to December 2021





### Where Can I Find LAUS data?



### Where Can I Find LAUS data?

#### Labor Report Documents

<u>News Release</u> <u>Monthly Data At-A-Glance</u> <u>Economist Monthly Review</u>

#### Jobs Data

<u>Seasonally Adj. Nonfarm Jobs</u> <u>Not Seasonally Adj. Nonfarm Jobs</u> <u>Interactive Jobs Timeline</u> <u>Historical Jobs Data</u>

#### Labor Force Data

<u>Statewide and MSA</u> <u>Counties</u> <u>County Unemployment Map</u> <u>Interactive Unemployment Rate Map</u> <u>Historical Unemployment Data</u>

#### DECEMBER 2021 UNEMPLOYMENT RATES



Cheye 1.5		Rawlins 1.3	Decatur 1.9	Norton 1.2	Phillips 1.7	Smith 1.2	Jewell 1.7	Republic 1.7	Washingt 1.2	ton Marsh 1.3	nall Nemal 1.1		n Donipha 1.5 tchison	New York
Sherm 1.8		homas 1.2	Sheridan 1.3	Graham 1.7	Rooks 1.9	Osborne 1.3	Mitchell 1.3	Cloud 1.8	Clay 1.7	Riley 2.0	awatomie 1.9	2.1 Jeff	2.7 Leavenv erson 2.3	
Wallace 1.2		ogan 1.1	Gove 1.4	Trego 1.5	Ellis 1.4	Russell 1.8	Lincoln 1.5	Ottawa 2.0 Saline	Dickinsor 2.2	Geary		Shawnee	Douglas 2.1	3.0
Greeley 0.9	Wichita 1.4	Scott 1.0	Lane	Ness 1.6	Rush 1.6	Barton 2.1	Ellsworth 1.6	2.2 McPherson		Morris 1.6	Lyon 1.9	Osage 2.3	Franklin 2.2	Miami 2.0
Hamilton	Kearny		nney 1.5	Hodgeman	Pawnee	Stafford	Rice 1.7	1.4	Marion 1.8	Chas 1.7	e 1.9	Coffey 2.6	Anderson 1.7	Linn 2.8
0.9	1.4	<u> </u>	Gray	Ford	Edwards 1.4	1.5	Reno 2.3	2. Sedg		Butler 2.5	Greenwood 2.0	Woods or 2.8	Allen 2.2	Bourbon 2.7
Stanton 1.4	Grant 2.4	Haskell 1.4	1.2	1.6	Kiowa 1.6	Pratt 1.5	Kingman 1.8	2		2.5	Elk 2.1	Wilson 3.1	Neosho 3.1	Crawford 2.3
Morton 2.1	Stevens 1.4	Seward 1.9	Meade 1.6	Clark 1.4	Comanche 1.8	Barber 1.5	Harper 2.0	Sumr 2.8		Cowley 2.4		ontgome 2.8	Labette	Cherokee 1.9

Note: County unemployment rates are only available not seasonally adjusted

### Where Can I Find LAUS data?

#### Labor Force Employment and Unemployment (LAUS) -

▼ Filter <b>▼</b>								() III.
State: Kansas 🔻	Find:	ne Resu		Seasonally adjus	ted			
Geography Type: Select Geography Type 🔺	More Info	Area	Time Period	Labor Force	Employed	Unemployed	Unemple Rate	oyment Preliminary
🕅 Select Areas By Map	٥	Kansas	September, 2021	1,504,579	1,451,649	52,930	3.5%	Yes
Select Time Period Type: Monthly	<b>Show:</b> 10	•	Showing 1 to 1 entries	of 1		Сору		Previous <u>1</u> <u>Next</u> Excel PDF Print

Labor Force Data

Counties

Statewide and MSA

County Unemployment Map

Historical Unemployment Data

# Job Estimates by Industry

Current Employment Statistics (CES) Program



CES in Kansas

There is one designated CES program analyst in Kansas, who also works part-time on the Occupational Employment & Wage Statistics (OEWS) program

KDOL economists also assist with the CES program by reviewing estimates

States are responsible for reviewing the monthly estimates and work with their regional and national analysts if they feel like the estimates are incorrect or if something does not look right

States are also responsible for keeping track of any business openings or closings and/or strikes, so that those can be reported to better reflect estimates for those months

#### **?** What is CES

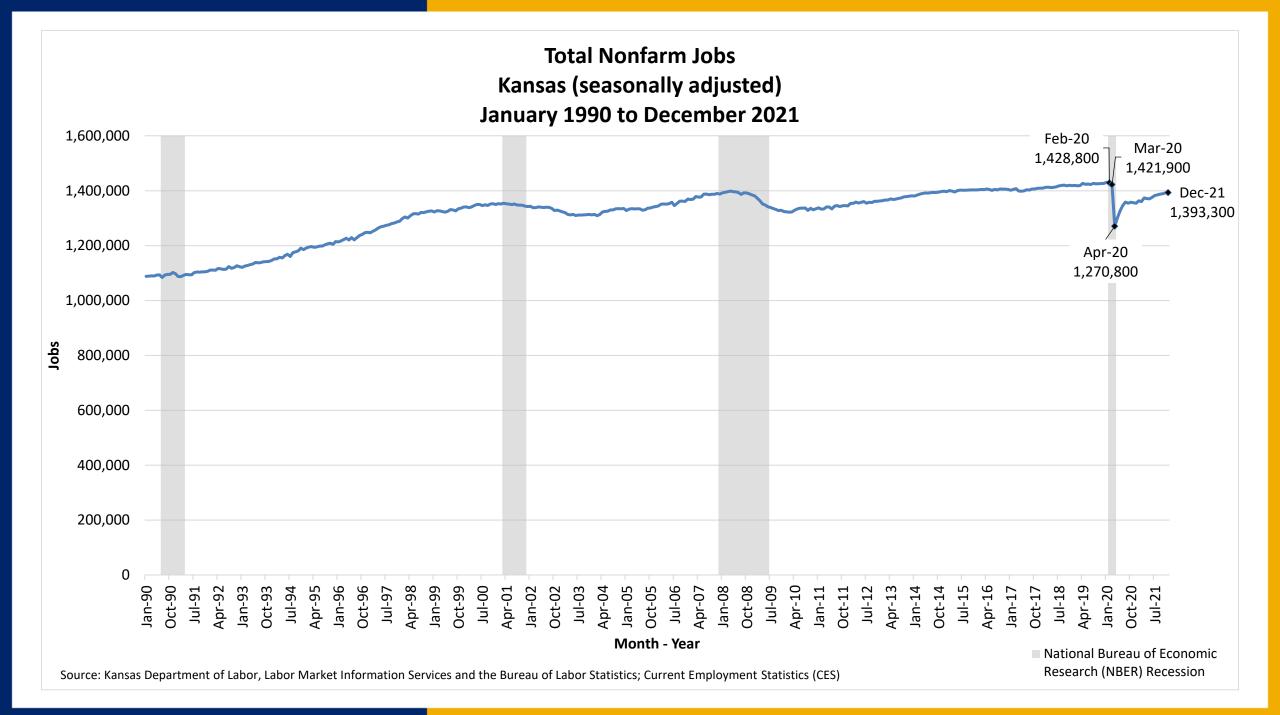
The Current Employment Statistics (CES) program is a monthly survey conducted by the Bureau of Labor Statistics. The survey provides employment, hours, and earnings estimates based on payroll records of business establishments

#### ? What are the uses of this data

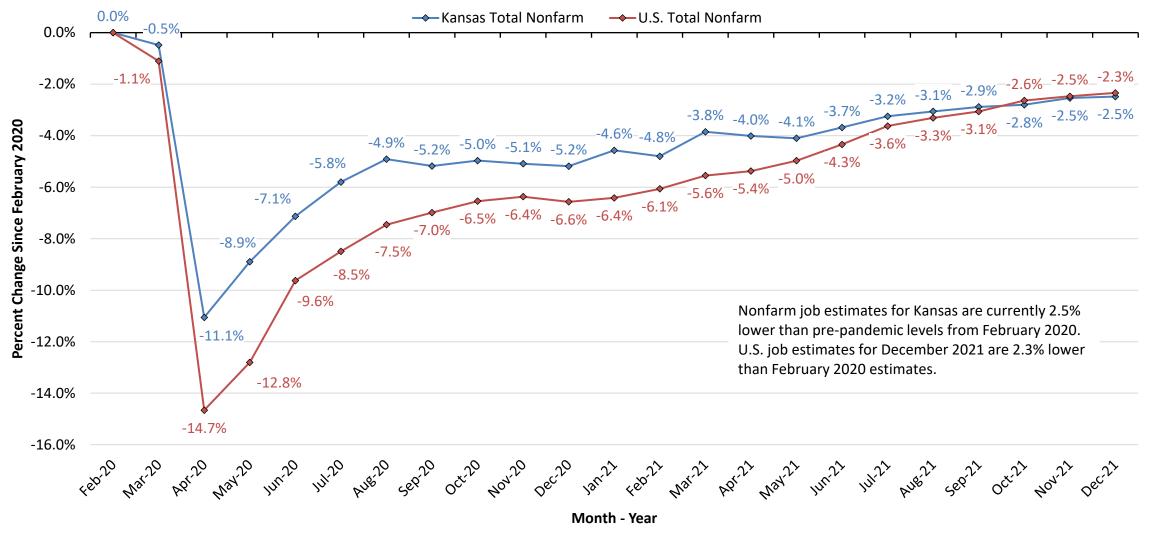
The CES monthly employment series, together with the unemployment rate, are the first economic indicator of current economic trends each month and are inputs to many gauges of the U.S. economy including:

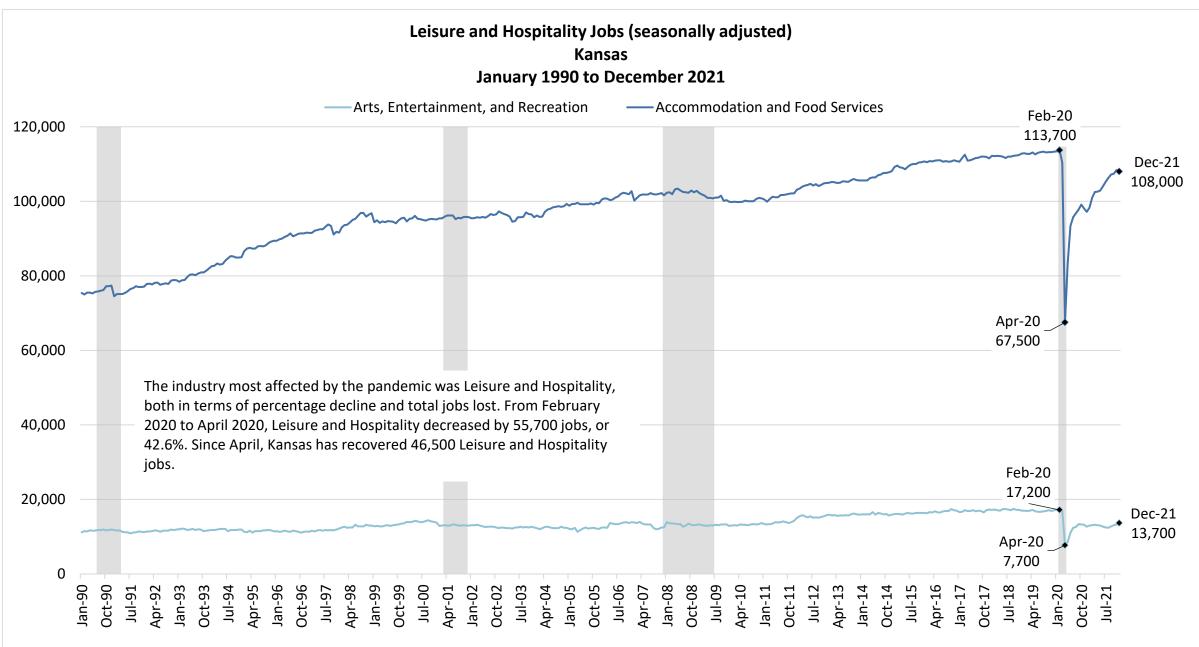
- The overall health of the economy (employment)
- Earnings trends and wage-push inflation (average hourly earnings)
- Short-term fluctuations in demand (average weekly hours)

Check out the Tableau Vizualization at: https://public.tableau.com/app/profile/kdol

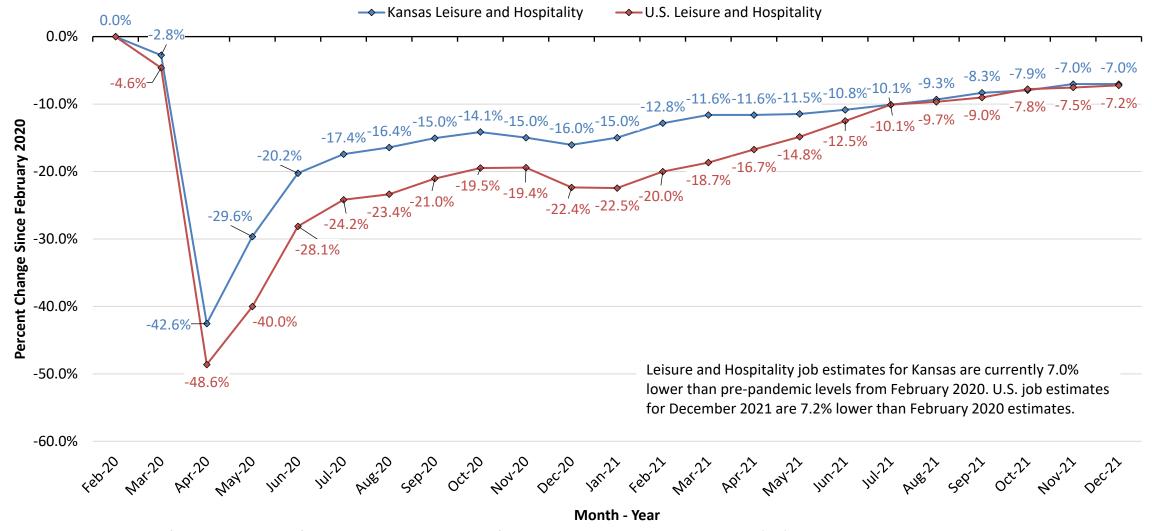


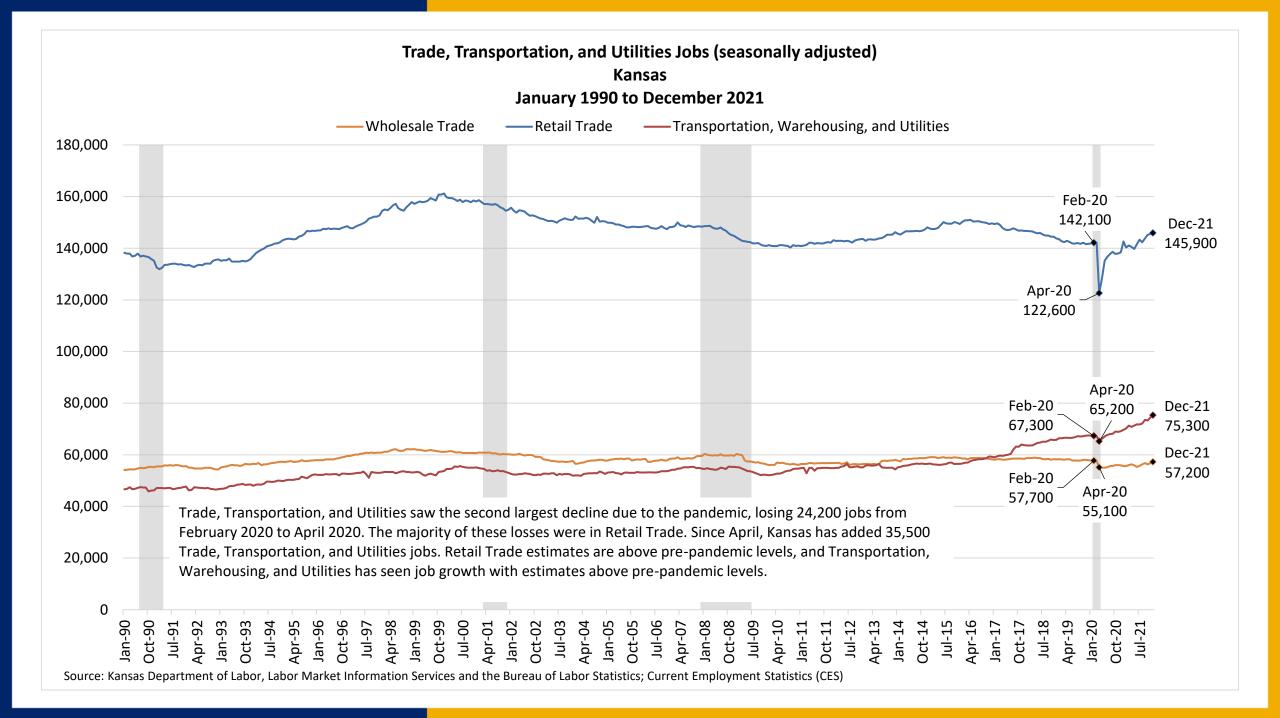
#### Percent Change in Jobs Since February 2020 Total Nonfarm (seasonally adjusted) February 2020 to December 2021

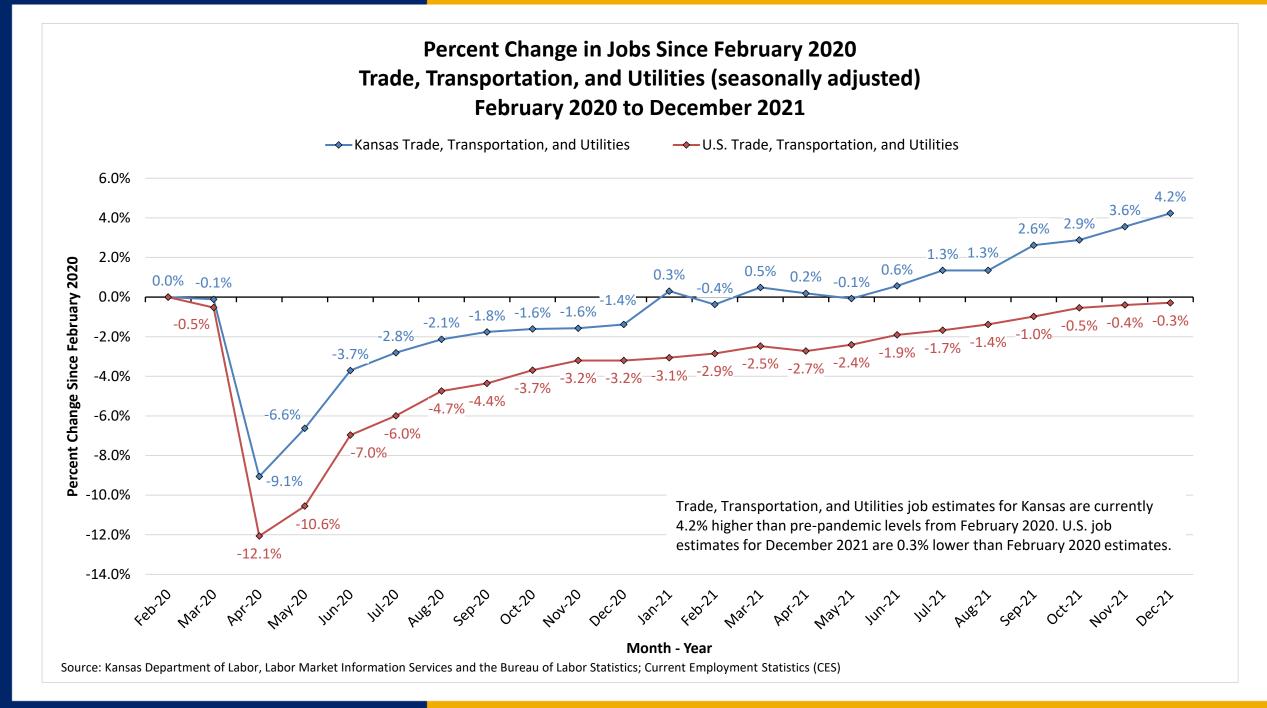


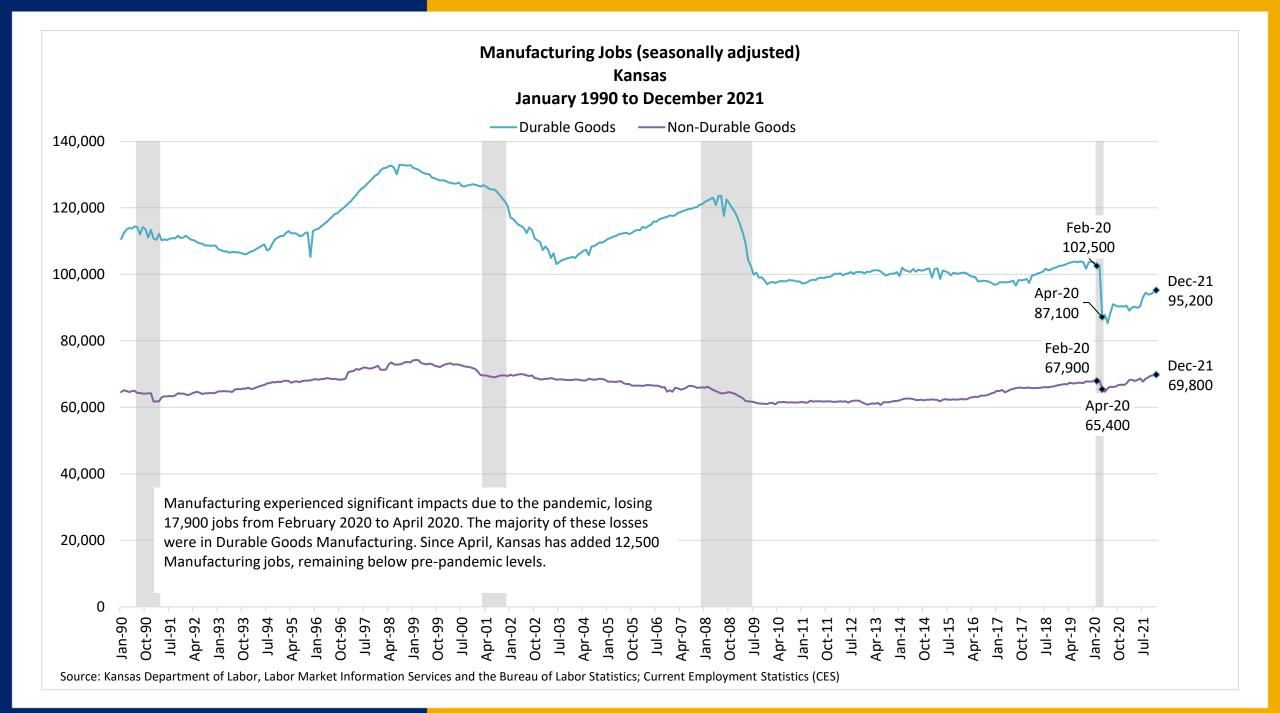


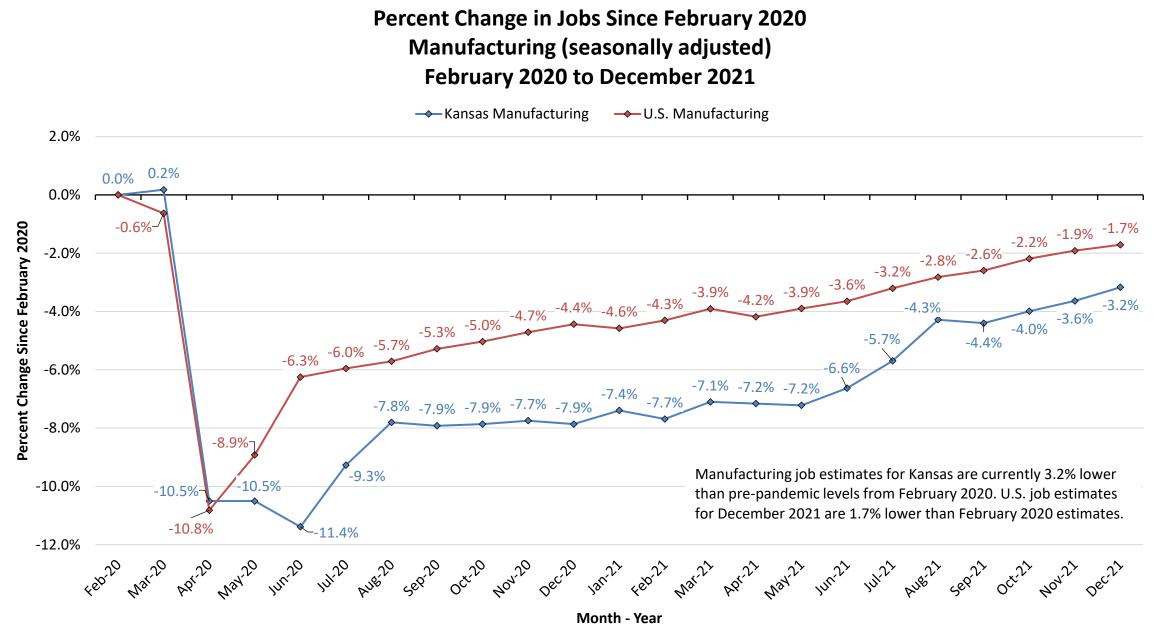
#### Percent Change in Jobs Since February 2020 Leisure and Hospitality (seasonally adjusted) February 2020 to December 2021











### Where Can I Find CES data?



### Where Can I Find CES data?

#### Labor Report Documents

News Release Monthly Data At-A-Glance **Economist Monthly Review** 

#### Jobs Data

Seasonally Adj. Nonfarm Jobs Not Seasonally Adj. Nonfarm Jobs Interactive Jobs Timeline **Historical Jobs Data** 

#### Labor Force Data

Statewide and MSA

Counties

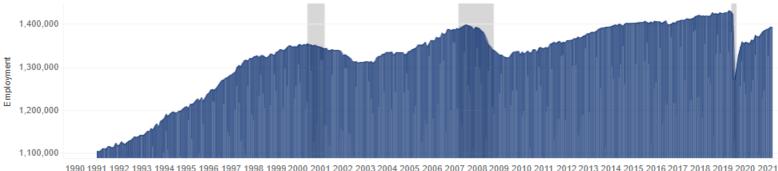
County Unemployment Map

Interactive Unemployment Rate Map

Historical Unemployment Data



#### Kansas Total Nonfarm Employment (Seasonally Adjusted)



1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011

#### 100K Gain 50K 0K 0K -50K OSS -100K -150K 1993 2001 2003 2009 2015 2019 2021 1999 2005 2007 2011 2013 2017 1997 Month of Date

#### Kansas Total Nonfarm Employment Yearly Growth (Seasonally Adjusted)

# Kansas Wage Survey

Occupational Employment and Wage Statistics (OEWS)



### What is the Kansas Wage Survey?

- The Kansas Wage Survey is compiled using results from a semi-annual survey conducted by the Occupational Employment and Wage Statistics (OEWS) program
  - Sample-based survey
  - Asks employers to provide data regarding occupational employment and wages for their establishment
  - Standard Occupational Classification (SOC) System
- Wage data includes annual and/or hourly estimates
- Estimates available for Kansas, MSAs, Local Areas, Projection Regions, and Counties

### How are occupations classified?

- The Kansas Wage Survey uses the Standard Occupational Classification (SOC) System
  - A federal statistical standard used by federal agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data
  - Over 800 detailed occupations
  - Detailed occupations are combined into 23 major groups detailed occupations with similar job duties, and in some cases skills, education, and/or training, are grouped together

### Major Occupational Groups

Kansas Wage Survey, 2021 Edition Local Area V (Southeast Kansas)										
SOC Code	Occupational Title	Employment	Mean Annual	Entry Level Annual	Experienced Level Annual	Median Annual				
00-000	Total, All Occupations	102,250	\$40,577	\$20,760	\$50,485	\$32,884				
11-0000	Management Occupations	4,030	\$87,821	\$41,270	\$111,097	\$78 <i>,</i> 367				
13-0000	Business and Financial Operations Occupations	3,000	\$59,470	\$35,610	\$71,400	\$54,717				
15-0000	Computer and Mathematical Occupations	870	\$54,845	\$33 <i>,</i> 566	\$65 <i>,</i> 484	\$52,171				
17-0000	Architecture and Engineering Occupations	1,420	\$71,849	\$47,205	\$84,171	\$66,725				
19-0000	Life, Physical, and Social Science Occupations	690	\$62,873	\$39,173	\$74,723	\$58,019				
21-0000	Community and Social Service Occupations	1,450	\$39,207	\$25,050	\$46,286	\$37 <i>,</i> 886				
23-0000	Legal Occupations	320	\$80,928	\$30 <i>,</i> 456	\$106,164	\$51 <i>,</i> 434				
25-0000	Educational Instruction and Library Occupations	9,960	\$42,144	\$21,370	\$52 <i>,</i> 531	\$40,781				
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,380	\$31,048	\$17,448	\$37,849	\$26,726				
29-0000	Healthcare Practitioners and Technical Occupations	5,410	\$66,589	\$33,037	\$83 <i>,</i> 365	\$54 <i>,</i> 683				
31-0000	Healthcare Support Occupations	5 <i>,</i> 670	\$26,305	\$20,024	\$29,446	\$23 <i>,</i> 897				
33-0000	Protective Service Occupations	2,390	\$38,076	\$24,236	\$44,995	\$37,046				
35-0000	Food Preparation and Serving Related Occupations	8,840	\$21,205	\$17 <i>,</i> 857	\$22 <i>,</i> 878	\$19,476				
37-0000	Building and Grounds Cleaning and Maintenance Occupations	2,880	\$27,617	\$20,031	\$31,409	\$26 <i>,</i> 415				
39-0000	Personal Care and Service Occupations	1,560	\$26,454	\$17,678	\$30,842	\$22,713				
41-0000	Sales and Related Occupations	8,150	\$31,640	\$18,345	\$38,288	\$23 <i>,</i> 650				
43-0000	Office and Administrative Support Occupations	12,220	\$34,003	\$21,854	\$40,077	\$31,627				
45-0000	Farming, Fishing, and Forestry Occupations	330	\$32,882	\$25,403	\$36,621	\$32,452				
47-0000	Construction and Extraction Occupations	5,440	\$46,550	\$30,655	\$54,498	\$40,595				
49-0000	Installation, Maintenance, and Repair Occupations	4,770	\$49,240	\$28,502	\$59 <i>,</i> 609	\$44,088				
51-0000	Production Occupations	13,440	\$38,861	\$25,710	\$45,437	\$34,936				
53-0000	Transportation and Material Moving Occupations	8,040	\$34,492	\$22,303	\$40 <i>,</i> 587	\$31,265				

### Detailed Occupations: Installation, Maintenance, and Repair Occupational Group

Kansas Wage Survey, 2021 Edition Local Area V (Southeast Kansas)										
SOC Code	Occupational Title	Employment	Mean	Entry Level	Experienced	Median				
49-0000	Installation, Maintenance, and Repair Occupations	4,770	Annual \$49,240	Annual \$28,502	Level Annual \$59,609	Annual \$44,088				
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	4,770	\$70,204	\$45,295		\$66,979				
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	260	\$68,170	\$45,295		\$65,351				
49-2022	Electric Motor, Power Tool, and Related Repairers	10	\$42,191	\$36,246		\$42,704				
49-2092	Electrical and Electronics Repairers, Commercial and Industrial Equipment	10	\$42,191	\$30,240		\$50,924				
49-2094		10		. ,						
	Automotive Body and Related Repairers Automotive Service Technicians and Mechanics	*	\$46,218	\$26,395		\$45,632				
49-3023			\$34,014	\$25,514		\$32,908				
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	140	\$50,430	\$31,748		\$47,249				
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	90	\$55,603	\$35,801	\$65,505	\$53,632				
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	*	\$31,085	\$25,214		\$31,819				
49-3093	Tire Repairers and Changers		\$36,807	\$28,229		\$37,659				
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	50	\$47,663	\$25,437	\$58,776	\$43,794				
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	*	\$56,417	\$49,531	\$59,860	\$58,655				
49-9041	Industrial Machinery Mechanics	640	\$58,180	\$42,526	\$66,007	\$55 <i>,</i> 503				
49-9043	Maintenance Workers, Machinery	50	\$42,220	\$33,258	\$46,700	\$39,960				
49-9044	Millwrights	140	\$43,281	\$36,161	\$46,841	\$42,371				
49-9051	Electrical Power-Line Installers and Repairers	260	\$77,799	\$59,273	\$87,062	\$79 <i>,</i> 338				
49-9071	Maintenance and Repair Workers, General	1,520	\$35,374	\$24,448	\$40,837	\$33,623				
49-9098	HelpersInstallation, Maintenance, and Repair Workers	*	\$29,234	\$20,683	\$33,509	\$25,245				
49-9099	Installation, Maintenance, and Repair Workers, All Other	20	\$49,097	\$28,547	\$59,372	\$40,904				

\* Information is not available

### Additional Data Available on KLIC

- Estimates for different levels of geographic detail:
  - Kansas, MSAs, Local Areas, Projection Regions, and Counties
- Annual and hourly wage estimates:
  - Mean (average) and Median (middle)
  - Entry level mean of the lower third of the population
  - Experienced level mean of the upper two-thirds of the population
  - 10th, 25th, 75th, and 90th percentile

# Where Can I Find the Kansas Wage Survey?

- 1. LMIS Homepage: https://klic.dol.ks.gov/
- Select "2021 Kansas Wage Survey"

# What's New

2021 Kansas Wage Survey

2020 Kansas Economic Report 2019 Job Vacancy Report Kansas Career Posters Short Term and Long Term Outlook Kansas Safety Statistics Kansas Disability Report

# Where Can I Find the Kansas Wage Survey?

3. Download Excel file with employment and wage data for all occupations in the selected area

### 2021 Kansas Wage Report

For assistance in completing the Job Title and Wage Request (Occupational Employment and Wage Report) please <u>click here</u> to be directed to the Occupational Resource page.

The 2021 Kansas Wage Survey is compiled using results from a semi-annual survey conducted by The survey is sample-based and asks employers to provide data regarding occupational employer wage (annual and/or hourly) and employment data for most occupations in the state, its metro quality criteria, the Labor Market Information Division cannot produce estimates for every occup

by occupation are the most recent data available.

Select an area group below to download the wage file for those areas: <u>Statewide</u>

Local Areas

**Projection Regions** 

Metropolitan Statistical Areas / Balance of State

<u>Counties</u>

### Excel files include:

- Employment
- Hourly/Annual Wage

VS) program. ail estimated entiality and **t and wages** 

- Median
- Mean
- Entry Level
- Experienced Level

		Kansas Wage Survey, 2021 Edition												
		Kansas Statewide												
Standard Occupational Classification Code	Occupational Title	Employment	Mean (Average) Hourly	Mean Annual	Entry Level Hourly	Entry Level Annual	Experienced Level Hourly	Experienced Level Annual	10th Percentile Hourly	10th Percentile Annual	25th Percentile Hourly	25th Percentile Annual	Median (Middle) Hourly	Median Annual
00-000	Total, All Occupations	1,331,950	\$23.37	\$48,609	\$11.09	\$23,070	\$29.51	\$61,379	\$9.59	\$19,939	\$12.73	\$26,481	\$18.59	\$38,667
11-0000	Management Occupations	63,990	\$52.04	\$108,242	\$25.37	\$52,763	\$65.38	\$135,982	\$21.60	\$44,936	\$31.37	\$65,242	\$45.47	\$94,584
11-1000	Top Executives	22,030	\$51.99	\$108,136	\$22.08	\$45,933	\$66.94	\$139,238	\$19.43	\$40,414	\$28.13	\$58,518	\$41.99	\$87,331
11-1011	Chief Executives	3,160	\$78.27	\$162,791	\$31.34	\$65,178	\$101.73	\$211,598	\$16.09	\$33,472	\$46.46	\$96,638	\$69.48	\$144,520
11-1021	General and Operations Managers	18,330	\$48.72	\$101,330	\$23.42	\$48,724	\$61.36	\$127,634	\$21.07	\$43,818	\$28.29	\$58,847	\$39.75	\$82,677
11-1031	Legislators	550	*	\$21,556	*	\$17,510	*	\$23,579	*	\$16,291	*	\$17,137	*	\$18,546
11-2000	Advertising, Marketing, Promotions, Public Re	5,570	\$68.58	\$142,639	\$36.78	\$76,504	\$84.47	\$175,706	\$32.28	\$67,134	\$43.06	\$89,555	\$60.63	\$126,103
11-2011	Advertising and Promotions Managers	80	\$56.55	\$117,632	\$29.25	\$60,832	\$70.21	\$146,032	\$26.55	\$55,234	\$32.10	\$66,766	\$48.14	\$100,131
11-2021	Marketing Managers	1,570	\$66.89	\$139,137	\$37.14	\$77,252	\$81.77	\$170,079	\$31.78	\$66,109	\$44.10	\$91,718	\$62.67	\$130,356
11-2022	Sales Managers	3,490	\$71.65	\$149,024	\$37.81	\$78,648	\$88.56	\$184,212	\$33.31	\$69,293	\$44.31	\$92,172	\$61.97	\$128,899
11-2030	Public Relations and Fundraising Managers	440	\$52.46	\$109,113	\$31.24	\$64,989	\$63.07	\$131,175	\$28.44	\$59,161	\$35.48	\$73,794	\$46.66	\$97,044
11-3000	Operations Specialties Managers	14,790	\$59.39	\$123,521	\$35.38	\$73,590	\$71.39	\$148,487	\$31.59	\$65,712	\$41.51	\$86,344	\$53.94	\$112,204
11-3010	Administrative Services and Facilities Manager	1,830	\$48.25	\$100,362	\$29.55	\$61,467	\$57.60	\$119,809	\$26.21	\$54,519	\$34.72	\$72,223	\$45.33	\$94,287
11-3021	Computer and Information Systems Managers	3,570	\$61.77	\$128,476	\$38.05	\$79,150	\$73.62	\$153,139	\$35.01	\$72,816	\$46.56	\$96,840	\$60.21	\$125,229
11-3031	Financial Managers	4,550	\$67.10	\$139,571	\$36.99	\$76,940	\$82.16	\$170,887	\$32.59	\$67,790	\$43.88	\$91,263	\$58.98	\$122,680
11-3051	Industrial Production Managers	1,920	\$54.60	\$113,564	\$34.22	\$71,167	\$64.79	\$134,763	\$30.70	\$63,853	\$39.14	\$81,406	\$48.96	\$101,829
11-3061	Purchasing Managers	570	\$57.16	\$118,895	\$38.32	\$79,707	\$66.58	\$138,488	\$34.64	\$72,042	\$42.69	\$88,804	\$54.07	\$112,472
11-3071	Transportation, Storage, and Distribution Mana	980	\$49.13	\$102,191	\$31.92	\$66,402	\$57.73	\$120,085	\$29.06	\$60,438	\$36.59	\$76,101	\$46.59	\$96,903
11-3111	Compensation and Benefits Managers	80	\$61.48	\$127,872	\$43.69	\$90,878	\$70.37	\$146,370	\$41.52	\$86,368	\$48.91	\$101,732	\$60.24	\$125,291
11-3121	Human Resources Managers	1,080	\$57.79	\$120,208	\$37.48	\$77,967	\$67.95	\$141,329	\$33.89	\$70,489	\$41.92	\$87,196	\$52.66	\$109,539
11-3131	Training and Development Managers	210	\$53.78	\$111,862	\$35.38	\$73,600	\$62.98	\$130,993	\$32.53	\$67,658	\$40.39	\$84,016	\$49.55	\$103,062
11-9000	Other Management Occupations	21,590	\$42.79	\$89,010	\$22.19	\$46,157	\$53.09	\$110,436	\$18.97	\$39,466	\$27.50	\$57,193	\$39.08	\$81,285
11-9013	Farmers, Ranchers, and Other Agricultural Man	20	\$29.36	\$61,061	\$19.16	\$39,846	\$34.46	\$71,669	\$17.14	\$35,661	\$21.01	\$43,708	\$26.66	\$55,455
11-9021	Construction Managers	2,850	\$42.99	\$89,427	\$26.90	\$55,954	\$51.04	\$106,163	\$24.38	\$50,719	\$31.21	\$64,923	\$39.86	\$82,911
11-9031	Education and Childcare Administrators, Presc	490	\$23.11	\$48,059	\$16.14	\$33,574	\$26.59	\$55,301	\$14.81	\$30,798	\$18.18	\$37,819	\$22.18	\$46,131
11-9032	Education Administrators, Kindergarten throug	2,350	*	\$91,263	*	\$68,445	*	\$102,672	*	\$66,568	*	\$76,081	*	\$91,000
11-9033	Education Administrators, Postsecondary	1,730	\$51.09	\$106,266	\$28.01	\$58,269	\$62.63	\$130,264	\$23.94	\$49,791	\$32.69	\$67,999	\$44.11	\$91,751

# Quarterly Employment and Wages by Place of Work

Quarterly Census of Employment and Wages (QCEW) Program



**QCEW** Quick Facts

The Bureau of Labor Statistics (BLS) provides several Federal/State cooperative programs. The QCEW program is the first step because it uses employer data from the state tax files.

QCEW data is obtained by the UI tax system of our agency and additional information is obtained through the Multiple Worksite Report (MWR) and the Annual Refiling Survey (ARS). These last two sources are collected in conjunction with the BLS.

The QCEW is the most complete universe of monthly employment and quarterly wage information by industry, county, and state.

### **?** What is QCEW

The QCEW program is a census of all employers subject to state Unemployment Insurance (UI) laws, supplemented with additional data collected for statistical purposes only. This program produces files that include data on the number of establishments, monthly employment, and wages and is presented by industry, county, and ownership.

### What are the uses of this data

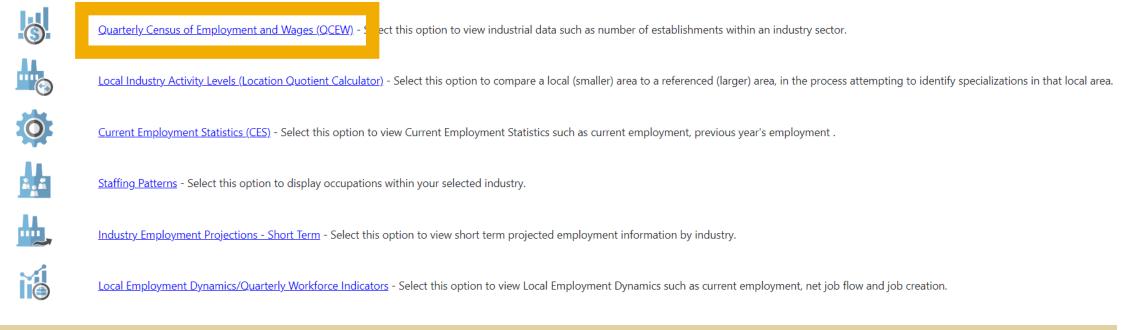
- Benchmark source for employment by the Current Employment Statistics (CES) program and the Occupational Employment and Wage Statistics (OEWS) program
- UI administrative records collected under the QCEW program serve as a sampling frame for BLS establishment surveys
- Used by both government and private sector enterprises to compare from quarter to quarter and year to year how the economy is performing as compared to other states, to each Metropolitan Statistical Area (MSA), and one county to another

Check out the Tableau Vizualization at: https://public.tableau.com/app/profile/kdol

# Where Can I Find QCEW data?



# Where Can I Find QCEW data?



E Kansas Labor Information Center (KLIC) Related Items



Kansas Quarterly Employment by Place of Work

source for detailed industrial employment and wage information for Kansas, its metropolitan areas and counties. This data is from the Quarterly

Census of Employment Wages program (QCEW).



### Quarterly Census of Employment and Wages



### Kansas Quarterly Census of Employment and Wages

Brought to you by: Kansas Department of Labor, Labor Market Information Services (LMIS) and the Bureau of Labor Statistics, Quarterly Census of Employment and Wages

The quarterly census of employment and wages (QCEW) is a cooperative program between BLS and the Kansas Department of Labor. The QCEW program gives a near comprehensive look at employment and wages for workers covered by the State's unemployment insurance law, and some federal workers. Data is available at the State and county level and by industry.

Latest Quarter Available: 2nd Quarter 2021

Note: QCEW includes work sites covered by State and Federal Unemployment Insurance laws.

#### Guide to this Visualization

Each section has a header showing you the area or region of the state for which you are viewing data(1), the title(2), "choose measure" filter(3), and department symbol(4). QCEW industry or area. Selecting these filters will adjust all has 4 measures: Number of establishments, employment, total wages paid, and average weekly wages paid. In section (3), please select which of these measures you would like to view for the section you are on, and the whole visualization will adjust to show that measure

Some sections may have additional filters for items in the visualization to show only that industry and/or area

Sections may also have a option to change the quarter you are viewing. The default setting is for

#### Guide to this Visualization

Each section has a header showing you the area or region of the state for which you are viewing data(1), the title(2), "choose measure" filter(3), and department symbol(4), QCEW has 4 measures: Number of establishments, employment, total wages paid, and average weekly wages paid. In section (3), please select which of these measures you would like to view for the section you are on, and the whole visualization will adjust to show that measure.

Some sections may have additional filters for industry or area. Selecting these filters will adjust all items in the visualization to show only that industry and/or area.

Sections may also have a option to change the quarter you are viewing. The default setting is for the most current guarter's data, but you may adjust this slider to show past quarters' data if you wish. The guarter option will typically be on the right hand side or lower corner of the layout.



Industry Definitions: https://www.bls.gov/iag/tgs/iag\_index\_alpha.htm

QCEW FAQ: https://www.bls.gov/cew/cewfaq.htm

Select Industry Level: Select an Industry: Total Agriculture, Forestry O Mining Public vs Private O Construction Sector Manufacturing O Wholesale Trade Select Local Area: Local Area I Quarter: C Local Area II 2018 Q4 C Local Area III Local Area IV C Local Area V

Visit the Kansas Department of Labor website at

Visit the Kansas Labor Information Center at https://klic.dol.ks.gov/

# Employment Projections

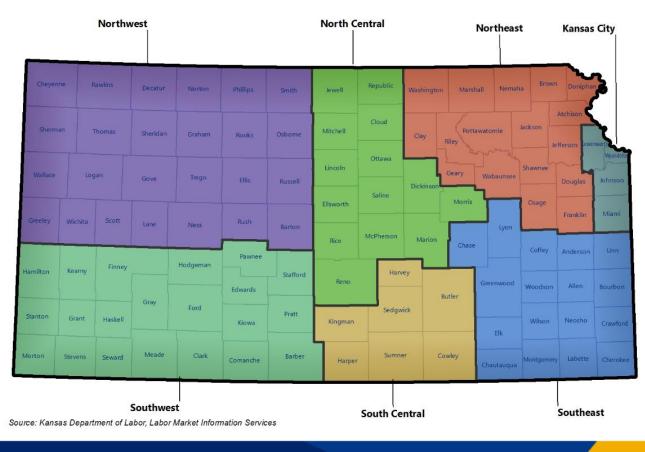
Short-term (2 year) and Long-term (10 year) Occupational Outlook



# **Occupational Employment Projections**

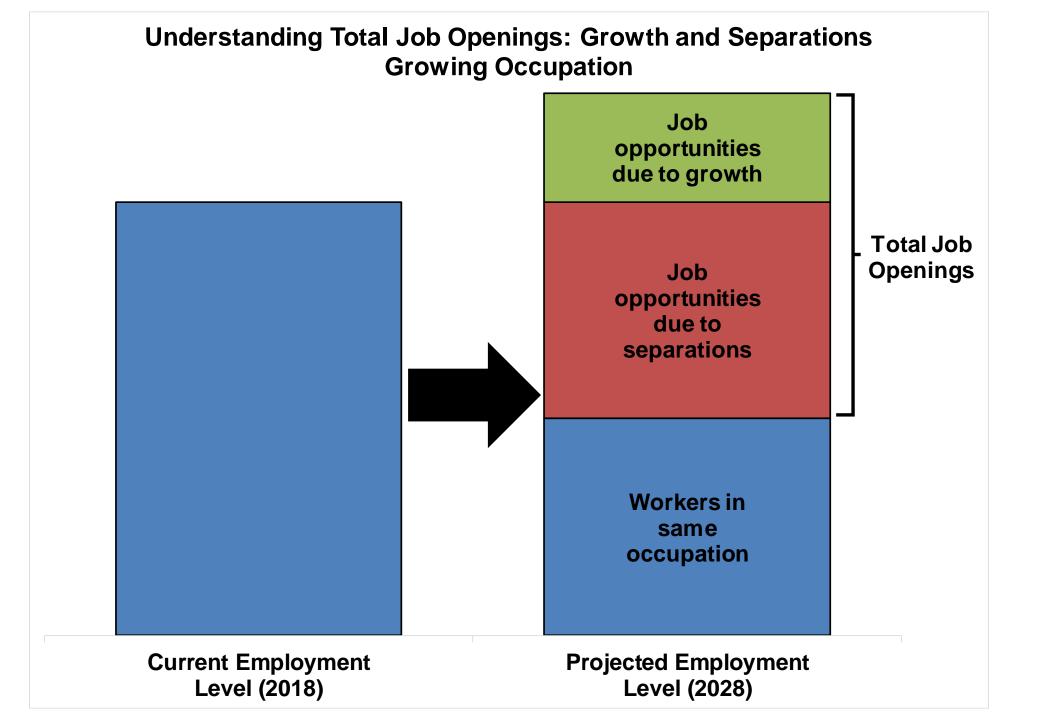
- Projects long-term (10-year) and short-term (2-year) employment by occupation
  - Statewide
  - 7 projection regions

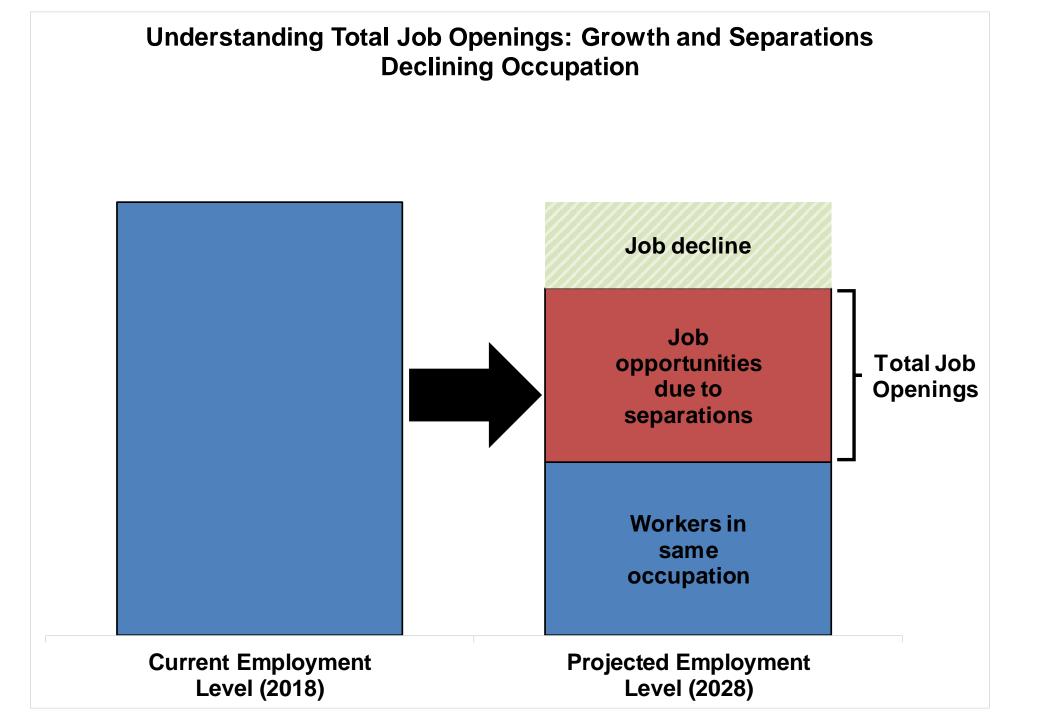




# **Occupational Employment Projections**

- Based on industry projections and occupational staffing patterns created using data from the Kansas Wage Survey
- Occupational projections data includes:
  - Expected openings by detailed occupation
    - Openings due to Numerical Change growth/decline in total employment for an occupation
  - Openings due to Separations
    - Exits openings that occur when workers leave the labor force entirely
    - Transfers openings that occur when workers leave an occupation and find employment in a different occupation
- Typical level of education/training needed to enter an occupation





## How Is Projections Data Used?

- Career planning (long-term)
  - Shows job seekers what occupations are growing
  - Allows students to explore future career options
- Education and training initiatives (long-term)
  - Helps workforce centers direct education and training efforts to occupations projected to grow
  - Helps workforce centers and local educational facilities adjust, expand and/or create education and training programs
- Short-term training (short-term)
  - Useful for individuals looking for short-term training to enhance skills and re-enter the labor market

# Where Can I Find Projections Data?

- 1. LMIS Homepage: <a href="https://klic.dol.ks.gov/">https://klic.dol.ks.gov/</a>
- 2. Select "Employment Outlook"
- Select "Kansas 2 year Job Outlook" or "Kansas 10 year Job Outlook"





Kansas 2 year Job Outlook 2020-2022

Kansas 10 year Job Outlook 2018-2028

# Where Can I Find Projections Data?

Kansas 10 Year Job Outlook 2018 - 2028

The Kansas Occupational Outlook projects the total employment in the state of Kansas to grow by 38,625 jobs over the 10 year period.

The 10 year projection program projects the long-term trend of employment in Kansas. The major assumption is full employment in the projected year. In this way, the program is not intending to project future expansions and contractions, only the long-term trend.

### 2018 - 2028 Statewide Files:

Occupational file for Statewide <u>click here</u> Industry file for Statewide <u>click here</u>

### 2018-2028 Sub State Regional files:

Occupational file for all 2018-2028 regions <u>click here</u> Industry file for all 2018-2028 regions <u>click here</u>

To pinpoint your area of interest, please review our Area Maps

Kansas												
Long-Term Occupational Projections												
2018 to 2028												
		Emplo	oyment	yment Openin		e to	Total {1}	Ed	ng {3}			
						Numerical			Work Experience	Typical On-the-Job		
Occupational		Base Year	Projected	Exits:	Transfers:	Change:	<b>Openings:</b>	<b>Typical Education</b>	in a Related	Training Needed to		
Code	Occupational Title	2018	Year 2028	Annual	Annual	Annual	Annual	Needed for Entry	Occupation	Attain Competency		
00-000	Total, All Occupations	1,494,007	1,532,632	65,838	106,651	3,862	176,351					
11-0000	Management Occupations	83,345	88,482	2,370	4,753	514	7,637					
11-1011	Chief Executives	5,020	4,722	130	216	-30	316	Bachelor's degree	5 years or more	None		
11-1021	General and Operations Managers	18,720	19,665	402	1,264	94	1,760	Bachelor's degree	5 years or more	None		
11-1031	Legislators	547	560	14	28	1	43	Bachelor's degree	Less than 5 years	None		
11-2011	Advertising and Promotions Managers	138	135	3	10	0	13	Bachelor's degree	Less than 5 years	None		
11-2021	Marketing Managers	1,863	1,996	39	132	13	184	Bachelor's degree	5 years or more	None		
11-2022	Sales Managers	3,004	3,138	62	210	13	285	Bachelor's degree	Less than 5 years	None		
11-2031	Public Relations and Fundraising Managers	884	950	20	58	7	85	Bachelor's degree	5 years or more	None		
11-3011	Administrative Services Managers	2,585	2,777	74	150	19	243	Bachelor's degree	Less than 5 years	None		
11-3021	Computer and Information Systems Managers	3,218	3,622	59	208	40	307	Bachelor's degree	5 years or more	None		
11-3031	Financial Managers	4,425	5,177	104	266	75	445	Bachelor's degree	5 years or more	None		
11-3051	Industrial Production Managers	1,836	1,886	40	96	5	141	Bachelor's degree	5 years or more	None		
11-3061	Purchasing Managers	667	706	16	41	4	61	Bachelor's degree	5 years or more	None		
								High school diploma				
11-3071	Transportation, Storage, and Distribution Managers	1,086	1,162	24	64	8	96	or equivalent	5 years or more	None		
11-3111	Compensation and Benefits Managers	108	110	3	6	0	9	Bachelor's degree	5 years or more	None		
11-3121	Human Resources Managers	1,279	1,376	30	82	10	122	Bachelor's degree	5 years or more	None		
11-3131	Training and Development Managers	256	272	6	17	2	25	Bachelor's degree	5 years or more	None		
								High school diploma				
11-9013	Farmers, Ranchers, and Other Agricultural Managers	8,423	9,142	546	326	72	944	or equivalent	5 years or more	None		
										Moderate-term on-the-		
11-9021	Construction Managers	4,693	4,929	101	245	24	370	Bachelor's degree	None	job training		
11-9031	Education Administrators, Preschool and Childcare Cer	583	610	15	31	3	49	Bachelor's degree	Less than 5 years	None		
11-9032	Education Administrators, Elementary and Secondary S	2,407	2,522	64	128	12	204	Master's degree	5 years or more	None		
11-9033	Education Administrators, Postsecondary	1,405	1,514	38	76	11	125	Master's degree	Less than 5 years	None		
11-9039	Education Administrators, All Other	229	245	6	12	2	20	Bachelor's degree	Less than 5 years	None		

# High Demand Occupations

Occupations in demand based on Job Vacancy data, Short-term (2-year) and Long-term (10-year) Occupational Projections



# High Demand Occupations

- List of occupations in Kansas that are in high demand statewide, and by local area
  - List only includes occupations with above average demand
- Each occupation receives a total demand score (out of 30) based on:
  - Current openings (Job Vacancy Survey)
  - Projected openings in 2 years (Short-term Projections)
  - Projected openings in 10 years (Long-term Projections)
- Produced annually

# High Demand – High Wage Occupations

- List of occupations in Kansas that are in high demand and high wage statewide, and by local area
  - List only includes occupations with above average demand and above average wages
- Combined total score (out of 40):
  - Demand score (0-30)
  - Wage score (0-10)

# Where Can I Find the High Demand Occupations and High Demand High Wage Occupations files?

- 1. LMIS Homepage: https://klic.dol.ks.gov/
- 2. Select "High Demand Occupations"

## Resources

### Unormaliaument Incurrence Data

### High Demand Occupations

Affirmative Action Report MWR and ARS Frequently Asked Questions Data Products Available

View more KDOL Visualizations at our Tableau Public pagel	L
High demand Excel files:	
2020 High Demand occupations: Statewide and Local Areas (contains multiple worksheets)	
2020 High Demand High Wage occupations: Statewide and Local Areas (contains multiple worksheets)	
Last update - January 2021	
High Demand Occupations by Career Cluster files: (Each tab of the below worksheets is a career cluster)	
2020 High Demand by Career Cluster- Statewide	
2020 High Demand by Career Cluster- Local Area I	
2020 High Demand by Career Cluster- Local Area II	
2020 High Demand by Career Cluster- Local Area III	
2020 High Demand by Career Cluster- Local Area IV	
2020 High Demand by Career Cluster- Local Area V	

High Demand Occupations													
Kansas													
	2021												
					Total					Median			
					Demand			Work		Annual			
SOC	SOC Title	$LT^1$	$ST^2$	JVS <sup>3</sup>	Score	Rank	Education	Experience	Job Training	Wage <sup>4</sup>			
29-1141	Registered Nurses	10	10	10	30	1	Bachelor's degree	None	None	\$62,552			
							Postsecondary		Short-term on-the-				
53-3032	Heavy and Tractor-Trailer Truck Drivers	10	10	10	30	2	nondegree award	None	job training	\$46,382			
	Secretaries and Administrative Assistants, Except						High school diploma		Short-term on-the-				
43-6014	Legal, Medical, and Executive	10	10	10	30	3	or equivalent	None	job training	\$34,712			
							High school diploma		Short-term on-the-				
43-4051	Customer Service Representatives	10	10	10	30	4	or equivalent	None	job training	\$34,667			
	Laborers and Freight, Stock, and Material Movers,						No formal educational		Short-term on-the-				
53-7062	Hand	10	10	10	30	5	credential	None	job training	\$33,388			
	First-Line Supervisors of Food Preparation and						High school diploma						
35-1012	Serving Workers	10	10	10	30	6	or equivalent	Less than 5 years	None	\$30,389			
							Postsecondary						
31-1131	Nursing Assistants	10	10	10	30	7	nondegree award	None	None	\$28,468			
	Janitors and Cleaners, Except Maids and						No formal educational		Short-term on-the-				
37-2011	Housekeeping Cleaners	10	10	10	30	8	credential	None	job training	\$27,452			
							High school diploma		Short-term on-the-				
53-7065	Stockers and Order Fillers	10	10	10	30	9	or equivalent	None	job training	\$26,948			
							Some college, no						
25-9045	Teaching Assistants, Except Postsecondary	10	10	10	30	10	degree	None	None	\$25,891			
							High school diploma		Short-term on-the-				
31-1120	Home Health and Personal Care Aides	10	10	10	30	11	or equivalent	None	job training	\$22,821			
							No formal educational		Short-term on-the-				
41-2011	Cashiers	10	10	10	30	12	credential	None	job training	\$22,392			
							No formal educational		Short-term on-the-				
35-3023	Fast Food and Counter Workers	10	10	10	30	13	credential	None	job training	\$19,747			

High Demand - High Wage Occupations												
Kansas												
2021												
	Demand											
						Score +					Median	
					Wage	Wage			Work		Annual	
SOC	SOC Title	$LT^1$	ST <sup>2</sup>	JVS <sup>3</sup>	Score	Score	Rank	Education	Experience	Job Training	Wage <sup>4</sup>	
	General and Operations Managers	10	10	8	7	35		Bachelor's degree	<b>A</b>	None	\$82,677	
	Software Developers and Software							Ū.	_			
15-1256	Quality Assurance Analysts and Testers	8	8	10	8	34	2	Bachelor's degree	None	None	\$91,741	
29-1141	Registered Nurses	10	10	10	3	33	3	Bachelor's degree	None	None	\$62,552	
	Project Management Specialists and											
	Business Operations Specialists, All											
13-1198	Other	8	9	10	5	32	4	Bachelor's degree	None	None	\$72,639	
13-2011	Accountants and Auditors	9	9	9	4	31	5	Bachelor's degree	None	None	\$63,547	
11-9111	Medical and Health Services Managers	6	7	9	7	29	6	Bachelor's degree	Less than 5 years	None	\$89,073	
	Computer and Information Systems											
11-3021	Managers	5	5	8	10	28	7	Bachelor's degree	5 years or more	None	\$125,229	
	Sales Representatives of Services, Except											
	Advertising, Insurance, Financial							High school diploma		Moderate-term on-		
41-3091	Services, and Travel	9	9	7	3	28	8	or equivalent	None	the-job training	\$57,908	
	Secondary School Teachers, Except											
25-2031	Special and Career/Technical Education	8	8	10	2	28	9	Bachelor's degree	None	None	\$53,135	
	Elementary School Teachers, Except											
25-2021	Special Education	9	9	9	1	28	10	Bachelor's degree	None	None	\$51,856	
								Doctoral or				
	Pharmacists	3	4	10	10	27	11	professional degree	None	None	\$129,816	
11-3031	Financial Managers	6	6	5	10	27	12	Bachelor's degree	5 years or more	None	\$122,680	
	Sales Representatives, Wholesale and											
	Manufacturing, Except Technical and							High school diploma		Moderate-term on-		
41-4012	Scientific Products	9	9	5	4	27	13	or equivalent	None	the-job training	\$64,147	

# LMIS Tableau

Interactive Data Visualizations



### https://public.tableau.com/app/profile/kdol#!/



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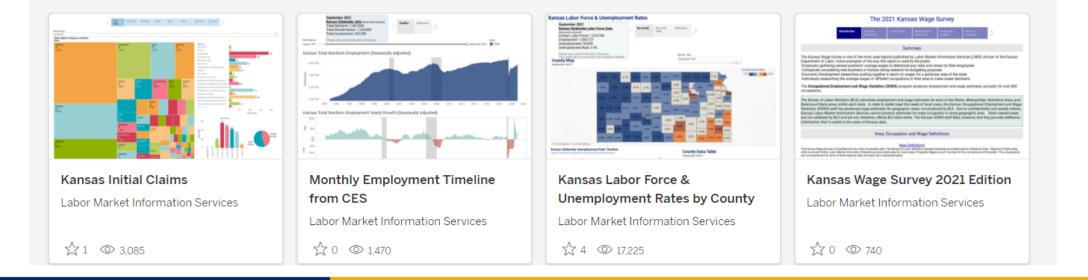
### Labor Market Information Services

Kansas Department of Labor | Topeka, Kansas, United States

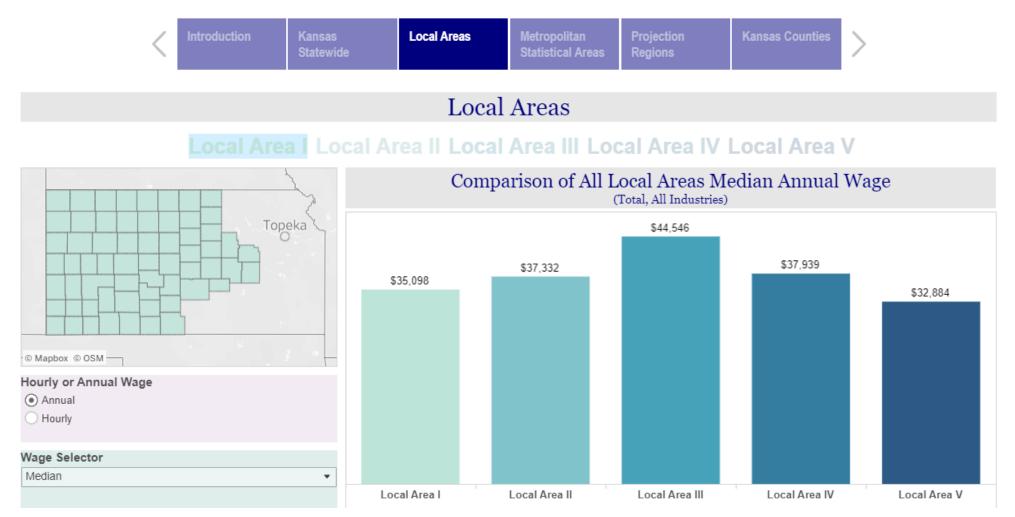
The official Tableau Public account of the Kansas Department of Labor, Labor Market Information Services LMIS



Vizzes 8 Favorites 15 Following 27 Followers 30



### The 2021 Kansas Wage Survey



# Questions?



Labor Market Information Services (LMIS) 401 SW Topeka Blvd, Topeka Kansas 66603 KDOL.Laborstats@ks.gov



## Employer Support & Work Search Programs



# **Employer Support**

## **Employer Help Desk**

• Provides a dedicated toll-free phone line (888-396-3725) and customer service representatives who are trained to assist employers with labor related issues

## **Shared Work Program**

- KDOL has improved the program by:
  - Automating the processing of shared work documentation
  - Utilize surge support to ensure employer weekly certifications are processed in a timely manner
  - Deploying a virtual agent, giving employers a self-service option for shared work questions and 24-hour support

## **Fraud Mitigation**

 Made changes to <u>www.ReportFraud.ks.gov</u> website so employers can file multiple claims at one on behalf of their employees

# **Shared Work Program**

- The program is designed to help both employers and employees.
- Under the program, employers reduce the total number of hours that employees work.
   Employees can then claim partial benefits for the number of hours their workweek was reduced.
- Marketing Campaign launched in Feb. 2021
  - 648 Employers
  - 20,100 Employees

## **BENEFITS**

### Employers

- Avoid layoffs
- Keep valued employees
- Recover fast when
   business improves
- Adjust as business changes

### Employees

- Keep their current job
- Avoid a financial crisis
- Keep benefits such as health insurance



As of Jan. 22, 2022.

\*Some employers are enrolled in simultaneous Shared Work Programs.

\*\*This number refers to the total number of employees at the companies enrolled in Shared Work, not the number of claimants receiving benefits each week.

## **My Reemployment Plan**

- Designed to assist unemployed Kansans with job-search efforts
- Claimants are automatically enrolled if they have received 3+ consecutive unemployment payments
- KDOL has entered into a data sharing agreement with the Kansas Department of Commerce, which administers the program.

## **Reemployment Services and Eligibility Assessment**

• provides early intervention job search assistance and career counseling to claimants



\*Indicates claimants who applied for UI benefits for the week ending Sept. 18 and who have claimed at least three consecutive weeks of UI benefits

\*\*These are claimants who have currently failed to meet MRP requirements. These claimants can be reinstated in the program in certain situations.

\*\*\* These are claimants who were denied benefits after failing to meet MRP requirements and were then reinstated after completing services or requirements were waived.

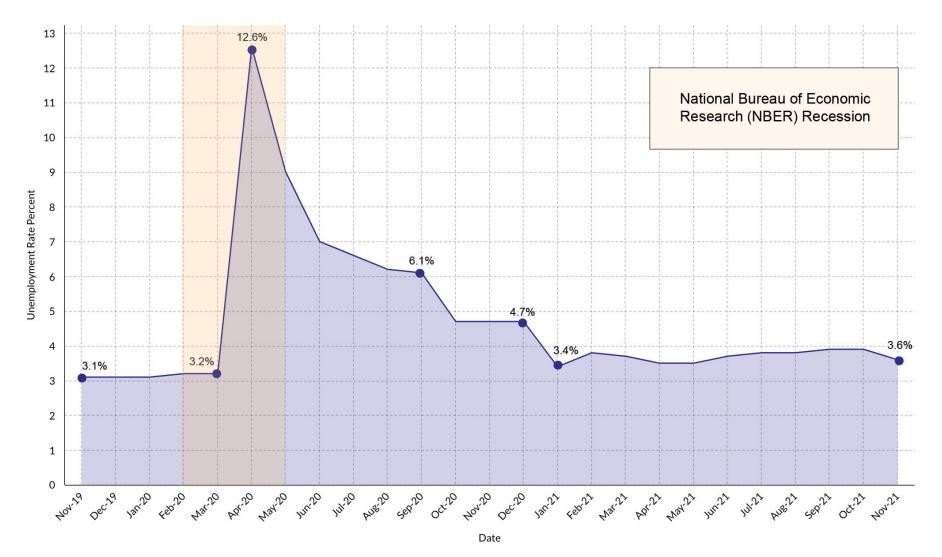
# Unemployment



## Since March 15, 2020, KDOL has paid out over <u>5.2 million weekly claims</u> totaling over <u>\$3.3 billion</u> between regular unemployment, and the federal pandemic programs.

### Unemployment Rate

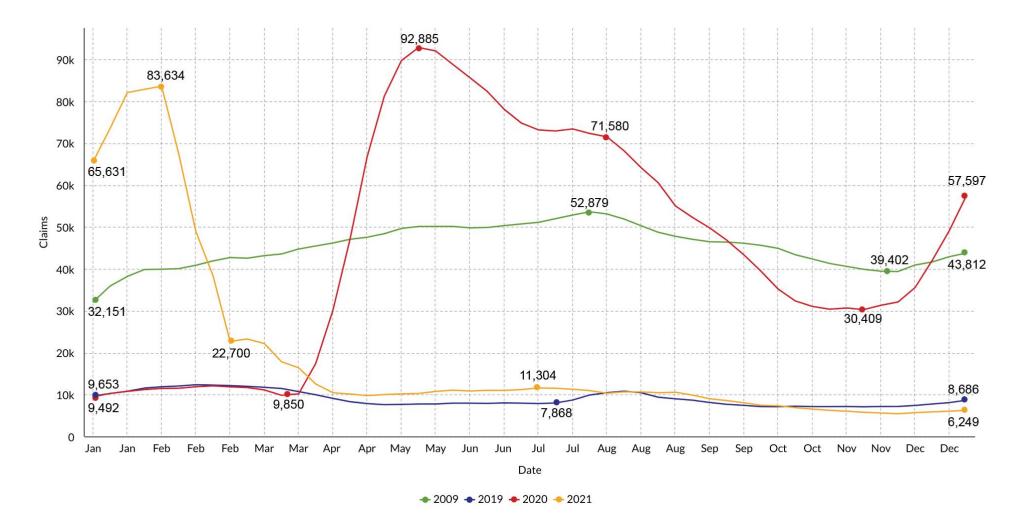
#### November 2019 to November 2021



Source: Kansas Department of Labor, Labor Market Information Services and the Bureau of Labor Statistics; Local Area Unemployment Statistics (LAUS)

#### Weekly Continued Claims

for Regular Unemployment Insurance (4-Week Moving Average)



Note: This chart shows continued claims for Regular UI. PEUC, PUA, and EB claims are not included. Source: Kansas Department of Labor, Labor Market Information Services; Unemployment Insurance Statistics

- KDOL typically administers two unemployment programs
  - Regular Unemployment Benefits
  - Extended Benefits (EB) are only triggered on during periods of high unemployment. USDOL determines the availability of the EB program.
- The Families First Coronavirus Response Act created several temporary UI programs:
  - Pandemic Emergency Unemployment Compensation (PEUC)
  - Pandemic Unemployment Assistance (PUA)
  - Mixed Earner Unemployment Compensation (MEUC)
  - Federal Pandemic Unemployment Compensation (FPUC)
  - Lost Wages Assistance (LWA)

#### **Regular UI**

UP TO

26 weeks

Expired

- Weekly benefit amount is calculated by looking at wages earned during the base period, the first 4 of the 5 preceding quarters from when a claim is filed.
- If a claimant files three consecutive weekly claims, they are automatically enrolled in My Reemployment Plan

#### **Extended Benefits (EB)**

- Extended Benefits (EB) was available after PEUC is exhausted for claims filed after June 7, 2020
- USDOL notified the state that Kansas has officially "triggered off" of the EB program. The last payable week 12/12/20 on the EB program was the week ending Dec. 12, 2020
  - KDOL is prohibited from making any additional payments, regardless of any remaining balance of EB entitlement.



#### **Base Period**

#### **Calculating Unemployment Benefits**

The amount of benefits a claimant is eligible for is calculated by the earnings made during the base year of the claim. Claimants must have wages in at least 2 of the 4 quarters in the base period. The base period is the first 4 of the 5 preceding guarters from when a claim is filed.

Base Period					Date the Claim is Filed			
Apr May Jun	Jul Aug Sep	Oct Nov Dec	Jan Feb Mar	Apr May Jun	Jul Aug Sep			
	Jul Aug Sep	Oct Nov Dec	Jan Feb Mar	Apr May Jun	Jul Aug Sep	Oct Nov Dec		
		Oct Nov Dec	Jan Feb Mar	Apr May Jun	Jul Aug Sep	Oct Nov Dec	Jan Feb Mar	
			Jan Feb Mar	Apr May Jun	Jul Aug Sep	Oct Nov Dec	Jan Feb Mar	Apr May Jun
2020			2021			2022		

### **Expired Programs**

#### PEUC

Expired

9/4/21

Expired

9/4/21

- Pandemic Emergency Unemployment Compensation (PEUC) was a federal extension of benefits for those who have exhausted UI
- The American Rescue Plan extension increased PEUC weekly benefits from 24 to 53 weeks

### PUA

- Pandemic Unemployment Assistance (PUA) expanded access to unemployment by including those who are affected by COVID-19 and not eligible for UI or PEUC
- The American Rescue Plan extension increased PUA weekly benefits from 50 to 79 weeks

### LWA

• Lost Wages Assistance (LWA) was funded by FEMA to provide \$300 per week to supplement unemployment benefits to eligible claimants

### **Extended Benefits (EB)**

- Extended Benefits (EB) was available after PEUC is exhausted for claims filed after June 7, 2020
- KDOL is prohibited from making any additional payments, regardless of any remaining balance of EB entitlement.



Expired 12/12/20

#### MEUC Weekly \$100

- Mixed Earner Unemployment Compensation (MEUC) is only available for claimants filing in either the UI or PEUC programs
- Claimants must have earned more than \$5,000 in selfemployment income in the most recent taxable year, prior to the individual's application for regular UI benefits
- Eligible claimants will receive an additional \$100 weekly benefit on top of their weekly benefit amount and the \$300 FPUC benefit
- MEUC runs from the week ending Jan. 2, 2021 through Sept. 4, 2021. Payments are retroactive.
- This program requires a separate application; eligible claimants were sent the application in 2021.

#### FPUC Weekly \$300

- Federal Pandemic Unemployment Compensation (FPUC) provided a \$300 per week benefit for any claimant that is eligible for an underlying unemployment compensation program
- FPUC ran from week ending Jan. 2, 2021, through Sept. 4, 2021
- Previously available from March 29, 2020 through July 25, 2020 and payments were for \$600

#### Trust Fund Balance (in Millions)

March 2020 to December 2021



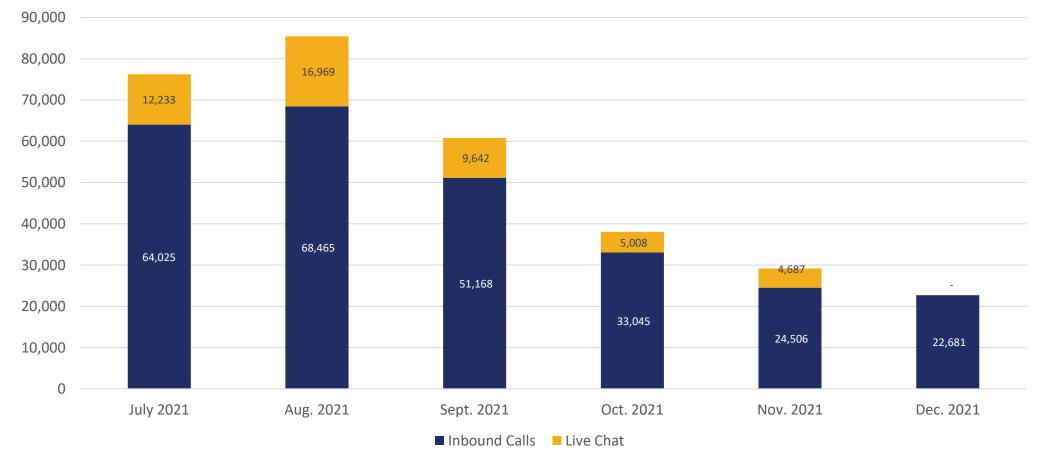
Date

Source: Kansas Department of Labor, Labor Market Information Services; Fiscal 2112 Files

### **UI Contact Center**

### Call & Chat Volume

Six Month Overview



Reflects the number of calls answered through AWS.

### **UI Contact Center Surge Support**



As of Jan. 21, 2022.

# House Bill 2001

- House Bill 2001 passed on Nov. 23, 2021
- Deployment on getkansasbenefits.gov began on Jan. 6, 2022
- 135 complaints have been submitted since Jan. 10, 2022
- The process:
  - Compliant is filed online via OKTA
  - If individual passes the prescreen, their complaint goes to our Tax Auditor team for investigation.
  - Final order is issued withing 60 days.

#### **PRE-QUALIFICATION QUESTIONS**

#### Pre-Screening Questions

1. Are you or were you an individual employed in Kansas for wages by an employer who implemented a COVID-19 vaccine requirement? Yes No

2. Are you or were you an applicant for employment for an employer who implemented a COVID-19 vaccine requirement? OYes ONo

3. Are you or were you a non-compensated intern or apprentice for an employer who implemented a COVID-19 vaccine requirement? OYes ONo

#### 4. Is the employer a Kansas employer?

For purposes of this form, a Kansa's employer is any person or entity in this state who employs one or more persons and includes the state of Kansa's and all political subdivisions of the state

OYes ONo

#### Your Information:

- a. Employee First Name b. Employee Middle Initial
- c. Employee Last Name
- d. Emplovee Email Address



e. Employee Phone Number

### **US Bank**

- In July 2021, claimants who were receiving UI benefits from KDOL on the Bank of America MasterCard were given the U.S. Bank ReliaCard®.
- Affected around 4,000 Kansas claimants that selected debit card as receiving their form of UI payment.
- Transition was smooth with no widespread issues.





- KDOL's systems have <u>not</u> been breached.
- Have seen a large increase in identity theft and other high-level schemes in the regular UI system and the PUA system.
- KDOL, and other state labor agencies, will continue to be targeted
- Typical KDOL system attacks include:
  - **Multiple logins** by different users from the same IP address
  - Using **stolen data** from other data breaches to file fraudulent claims

- Concealing user login location by using proxy servers
- Registering and filing claims from compromised systems from withing Kansas or neighboring states.

# **Types of Fraud**

#### **Simple Claimant Fraud**

 Involves intentional miscommunication, misrepresentation of ability & availability for work, and/or wage reporting issues

#### Simple Employer Fraud

 Involves employee dumping, non-existing companies, and/or wrongful employee misclassifications

#### **Complex Fraud Scheme**

- Claimant and employer collude to commit fraud.
- Combination of simple claimant and employer fraud.

### **Identity Theft**

• Someone steals either one ID or multiple IDs and uses them to fraudulently file for benefits

### **Organized Crime Fraud Networks**

- Massive, multistate operations with hundreds or thousands of attempts nationwide
- Often operate from overseas and use proxies and proxy accounts where funds are drained to before being transferred to offshore accounts.
- Recoupment of funds is unlikely and typically requires federal involvement

### Fraud

- At the height of the pandemic, the fraud team was stopping an average of 2,300 claims per day
- KDOL has taken several steps to combat fraud, including:
  - Coordinating IT resources with other agencies to improve overall security effort and environment
  - Setting up ID verificaton through credit reporting
  - Setting up a Google fraud detection application
  - More than <u>tripled</u> the size of the KDOL Fraud & Special Investigation Unit
  - Put in place a <u>72-hour hold</u> on all new PUA applications to allow for a validity check to be completed

- Deployed **specialized technologies** to target and block abusive internet activity
- Working with federal and state partners to prosecute fraudulent activity
- Launched <u>www.ReportFraud.ks.gov</u>
- Utilizing all USDOL recommended databases for cross-matching. Includes SSN Verification, citizenship verification and more

#### **LEO Verification Process**

- Identification Verification Process at ulletLaw Enforcement Offices (LEO) launched in May 2021
- Participating law enforcement • agencies verify a claimant's identity and report it back to KDOL.
- The Identity Verification form is used ٠ to establish the claimant's identity and if the claimants meets all other eligibility criteria for Unemployment Insurance (UI), process any outstanding claims
- 70+ of LEO participating in the process.



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A new identity verification process is available for claimants who's accounts have been flagged for

...

Now, you can go to a participating law enforcement agency to have your identity verified. Learn more about this process at https://www.dol.ks.gov/ui-faqs...

#### A NEW IDENTITY VERIFICATION **PROCESS IS AVAILABLE!**

Participating law enforcement agencies can now verify claimant identity in order to lift fraud flags

Learn more at www.dol.ks.gov/UI/FAQs/LEO

### **IP Scanning**

- Began blocking ranges of IPs noted as fraudulent
- Some success but unable stop fraudsters using IP masking
- Future projects should consider disallowing claimants from using VPNs when accessing KDOL systems

### OKTA

- Put a second roadblock to those attempting mass scale attacks using multiple claimants
- Requires more in depth knowledge to pass through verification process
- Saw significant drop in fraudulent activity

#### **Accenture IDV Team**

- Added contracted Accenture personal to assist with initial contacts, customer service, and review functions when proofing accounts
- Escalated detected issues to KDOL staff for review and action
- Reduced handle time and sped up process of reproofing claimants

#### **Payfile Reviews**

- Final manual check for fraudulent activity before processing the batch file for payout
- Internal control that has frequently caught issues
- Hope to automate the process soon

#### **Cross Match Checks**

- Check claimants on federal new hire list, Kansas new hire list, quarterly wage reports, corrections reports, SSA, banking info, DMA & other systems
- Aiming to automate the process
- Often how we find fraudulent activity to investigate

### **Accenture Process Review**

- Undergoing a system wide fraud process review
- Goal is to capture existing process, identify areas for improvement, & document the revised process to use in business operations

#### **Accenture Data Merging**

- Gives us better visibility on the interrelated correlation of the data in our various systems
- Identified \$4.3 million in confirmed fraudulent activity on inactivated benefit debit cards
- Identified 200+ cases of attempted fraud tied to an individual/group with data element links suggesting possible presence of a more organized fraud network

#### **Google Analytics**

- Initially used to create a more accurate fraud score to assess if a claim was likely fraudulent
- Now used to for rapid data manipulation
- Best interim solution to automate portions of the crossmatch & review processes

### Modernization



### **UI Modernization: Historic Overview**

#### **Timeline Overview: Funding**

Previous KDOL UI modernization efforts were funded by federal Reed Act funds.

- **2002** Initial distribution to Kansas of federal Reed Act funds made by the federal government.
- 2005 Governor Sebelius & Legislature authorize <u>\$21 million in bonds</u> to fund rewrite of benefits system.
- 2007 Additional allocation of <u>\$26 million in Reed</u> <u>Act funds</u> made to Kansas to complete modernization.
- 2011 Modernization efforts are cancelled.

The Business Process Reengineering Phase	\$ 3,819,045
The Detailed Design and Requirements Planning Phase .	\$24,223,209
Total Available for the Build and Deploy Phase	\$18,957,746
Subproject I	\$2,864,768
Subproject II	\$1,039,994
Subproject III	\$5,764,350
Amount remaining for the rest of the project	\$9,288,624

A total of <u>\$47 million</u> was allocated for KDOL's modernization efforts. Despite completing several key subprojects prior to 2011, no additional modernization work was completed after that time.

### **UI Modernization: Current Status**

#### **KDOL MODERNIZATION UPDATE**

- 2019 Governor Kelly orders KDOL Secretary Garcia to begin drafting new modernization plan. Agency completes state site visits and begins drafting plan.
- **2020** Modernization efforts delayed as KDOL pivots to focus on processing the massive increase in UI claims.
- **2020** KDOL creates specialized team to complete modernization plan.
- **2021** KDOL publishes RFP on April 1.

### **UI Modernization: Current Status**

### **KDOL UI MODERNIZATION PROCESS**

Step 1: Agency Identifies Project	Completed		
Step 2: Agency Submits Planned Project Documentation	Completed		
Step 3: CITO Provides Initial Project Determination	Completed		
Step 4: Feasibility Study Report (FSR) is Required	Completed		
Step 5: CITO Reviews/Approves FSR	Completed		
Step 6: Agency Files High Level Plan	Completed		
Step 7: CITO Approves High Level Plan	Completed		
Step 8: Agency Completes RFP Process	Working: RFP was put out for bid on April 1, 2021		
Step 9: Agency Completes Detailed Project Plan with Vendor	Estimated Early 2022		
Step 10: CITO Approves Detailed Project Plan	Estimated Spring 2022		
Step 11: Agency Begins Project	Estimated 2022 – ASAP following the completion of		
	contract negotiations		

## **Questions?**

