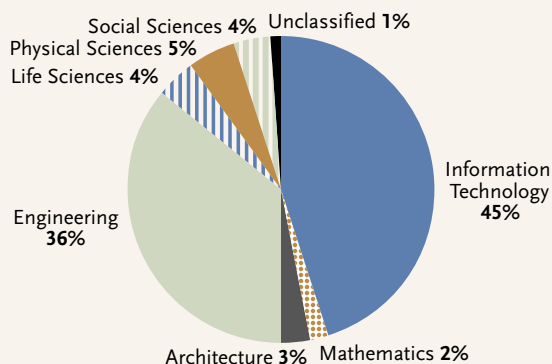


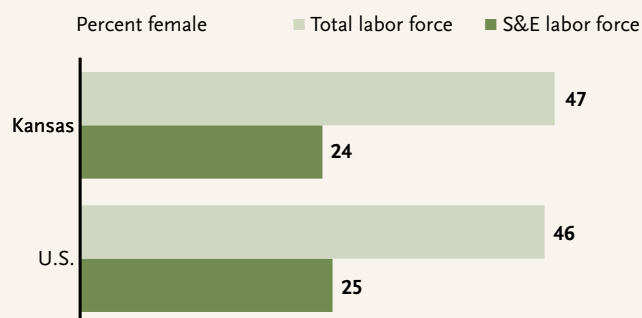
Scientists and Engineers in **Kansas**, 2005

This profile summarizes the demographic, social, and economic characteristics of the 67,790 people in Kansas's science and engineering (S&E) labor force. In 2005, the unemployment rate for Kansas's S&E labor force was 2% and median earnings were \$51,695. Kansas ranked number 15 out of 50 states and DC in the share of people working in S&E occupations.

S&E Occupations in Kansas



Percent of Total and S&E Labor Force That is Female



Share of labor force in S&E occupations

(Top States)	Percent
United States	5
1. District of Columbia	9
2. Maryland	8
3. Colorado	7
3. Massachusetts	7
3. Virginia	7
3. Washington	7
15. Kansas	5

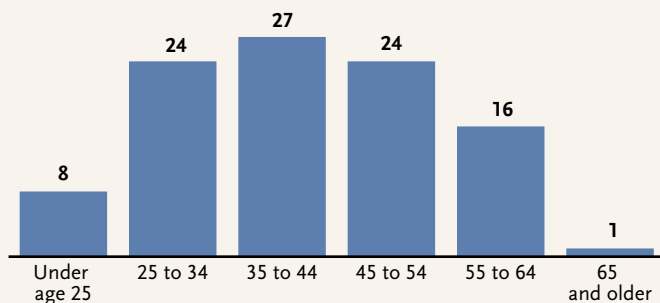
Racial/Ethnic Composition and Nativity Status of the Labor Force in S&E Occupations

	Kansas (%)	U.S. (%)
White*	85	74
African American*	3	6
American Indian*	0	0
Asian*	8	13
Other Race*	0	0
Two or More Races*	1	1
Hispanic	3	6
Foreign-born	11	19

*Non-Hispanic

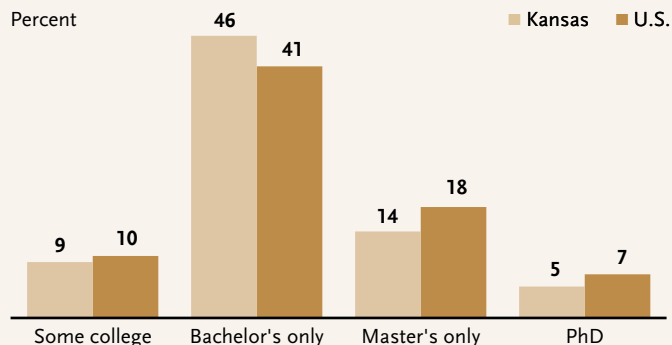
Age Distribution of the S&E Labor Force in Kansas

Percent in each age group



Educational Attainment of the S&E Labor Force

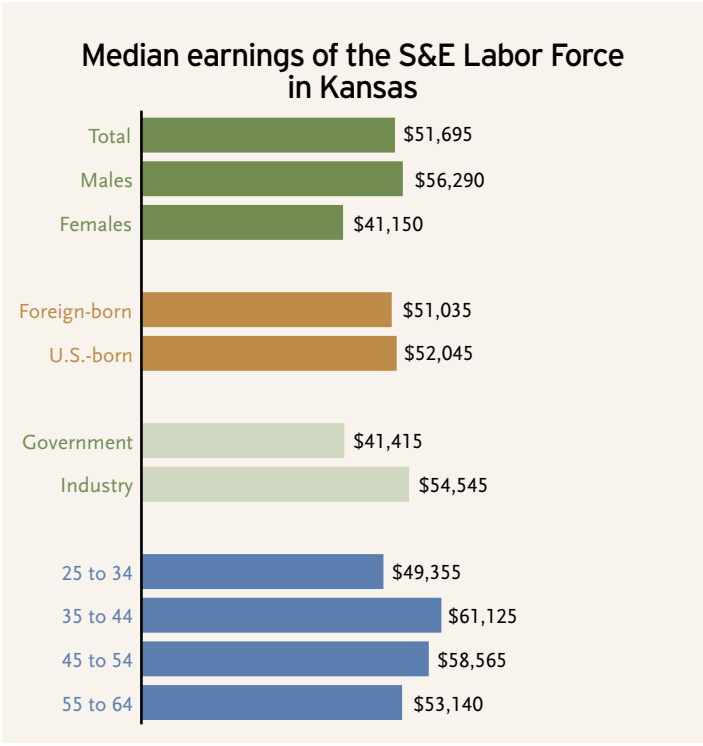
Percent



In 2005, IT workers accounted for the largest share of Kansas's S&E labor force (45%). Median earnings for IT workers in Kansas were \$51,730, compared with \$60,470 for IT workers nationwide. 17% of Kansas's IT workers were racial or ethnic minorities.

	Total	Information Technology	Mathematics	Architecture	Engineering	Life Sciences	Physical Sciences	Social Sciences
S&E Labor Force	67,790	30,330	1,195	2,020	24,380	2,490	3,425	2,980
Percent	100%	45%	2%	3%	36%	4%	5%	4%
Highest Degree								
Bachelor's	46%	45%	—	—	47%	—	—	—
Master's	14%	13%	—	—	12%	—	—	—
PhD	5%	1%	—	—	2%	—	—	—
Percent Female	24%	—	—	—	9%	—	—	—
Percent Minority*	15%	17%	4%	0%	15%	9%	23%	2%
Percent Foreign-born	11%	11%	—	—	9%	—	—	—

* includes all those who are not non-Hispanic white, including Asian Americans.



Median S&E Earnings By Highest Degree

	Kansas	U.S.
Total	\$51,695	\$58,760
Associate	\$50,315	\$49,880
Bachelor's	\$59,620	\$61,690
Master's	\$67,685	\$71,375
PhD	\$41,010	\$75,345

Median S&E Earnings By Occupation

	Kansas	U.S.
Total	\$51,695	\$58,760
Information Technology	\$51,730	\$60,470
Mathematics	—	\$63,825
Architecture	—	\$52,035
Engineering	\$60,165	\$60,890
Life Sciences	\$38,955	\$45,025
Physical Sciences	\$41,295	\$52,495
Social Sciences	\$37,750	\$51,700

Sources and Notes

Source: Population Reference Bureau analysis of the 2005 American Community Survey (ACS) Public Use Microdata Samples. The American Community Survey (ACS), conducted by the U.S. Census Bureau, is a nationwide annual survey designed to provide communities with reliable and timely demographic, housing, social, and economic data each year. For more information about the ACS, see www.census.gov/acs/www/index.html.

Notes: The S&E labor force includes people employed or unemployed (based on their last job) in information technology, engineering, architecture, life sciences, physical sciences, or social sciences. ACS estimates are based on a survey of the population and are subject to both sampling and nonsampling error. An “N/A” or “—” indicates that the sample size was too small to produce a reliable estimate.

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