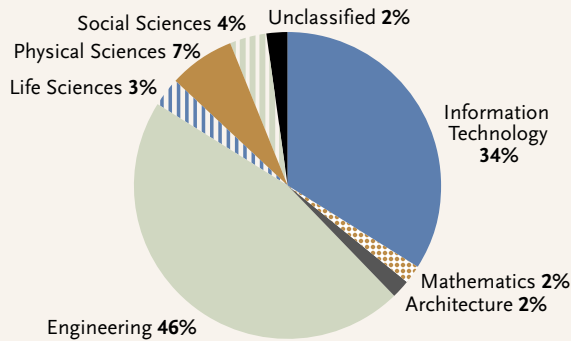


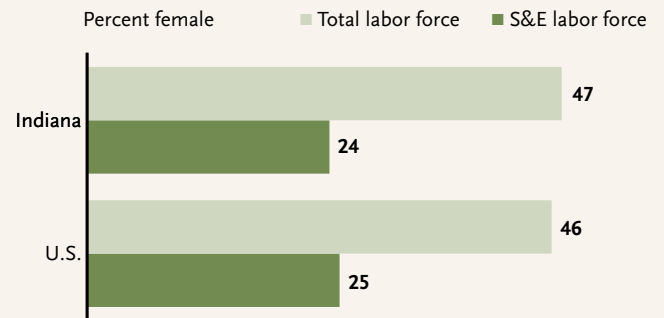
Scientists and Engineers in **Indiana**, 2005

This profile summarizes the demographic, social, and economic characteristics of the 124,550 people in Indiana's science and engineering (S&E) labor force. In 2005, the unemployment rate for Indiana's S&E labor force was 2% and median earnings were \$54,665. Indiana ranked number 29 out of 50 states and DC in the share of people working in S&E occupations.

S&E Occupations in Indiana



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



Share of labor force in S&E occupations

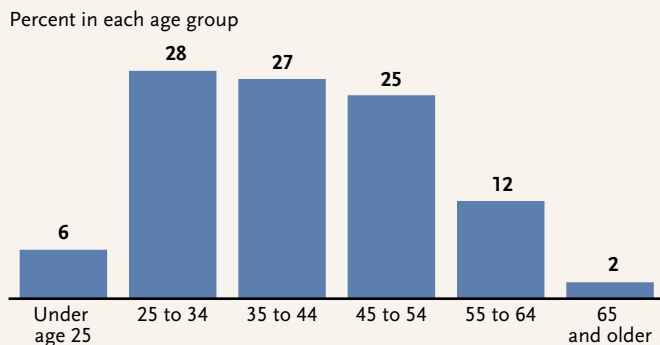
(Top States)	Percent
United States	5
1. District of Columbia	9
2. Maryland	8
3. Colorado	7
3. Massachusetts	7
3. Virginia	7
3. Washington	7
29. Indiana	4

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

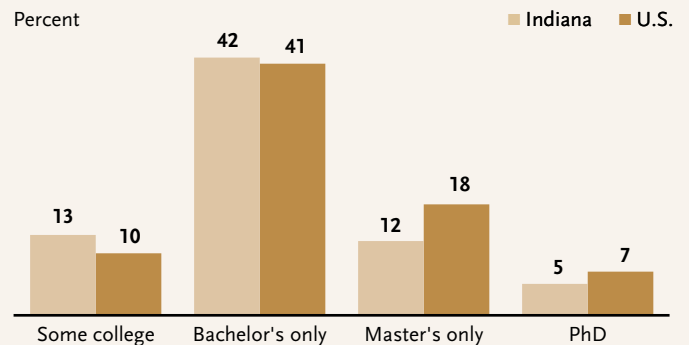
	Indiana (%)	U.S. (%)
White*	88	74
African American*	3	6
American Indian*	0	0
Asian*	6	13
Other Race*	0	0
Two or More Races*	1	1
Hispanic	2	6
Foreign-born	9	19

*Non-Hispanic

Age Distribution of the S&E Labor Force in Indiana



Educational Attainment of the S&E Labor Force

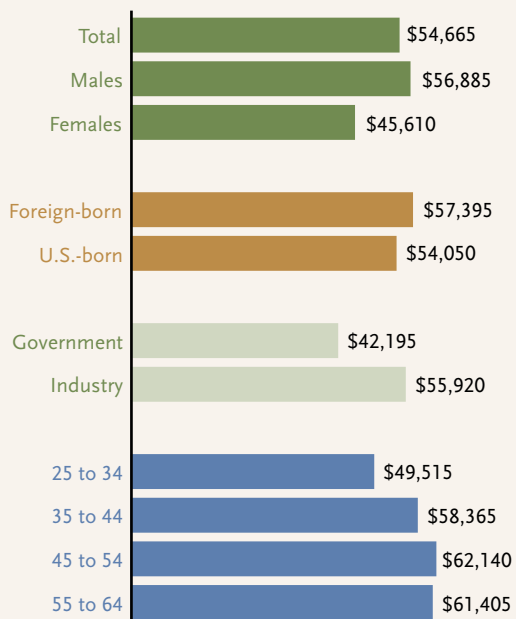


In 2005, engineers accounted for the largest share of Indiana's S&E labor force (45%). Median earnings for engineers in Indiana were \$58,115, compared with \$60,890 for engineers nationwide. 10% of Indiana's engineers were racial or ethnic minorities.

	Total	Information Technology	Mathematics	Architecture	Engineering	Life Sciences	Physical Sciences	Social Sciences
S&E Labor Force	124,550	42,835	2,775	2,965	55,810	3,400	9,140	4,695
Percent	100%	34%	2%	2%	45%	3%	7%	4%
Highest Degree								
Bachelor's	42%	41%	—	—	45%	—	—	—
Master's	12%	12%	—	—	10%	—	—	—
PhD	5%	1%	—	—	1%	—	—	—
Percent Female	24%	28%	—	—	13%	—	—	—
Percent Minority*	12%	11%	30%	7%	10%	14%	18%	7%
Percent Foreign-born	9%	8%	—	—	7%	—	—	3%

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

Median earnings of the S&E Labor Force in Indiana



Median S&E Earnings By Highest Degree

	Indiana	U.S.
Total	\$54,665	\$58,760
Associate	\$48,775	\$49,880
Bachelor's	\$58,570	\$61,690
Master's	\$63,820	\$71,375
PhD	\$79,725	\$75,345

Median S&E Earnings By Occupation

	Indiana	U.S.
Total	\$54,665	\$58,760
Information Technology	\$52,300	\$60,470
Mathematics	\$63,325	\$63,825
Architecture	\$59,710	\$52,035
Engineering	\$58,115	\$60,890
Life Sciences	\$45,140	\$45,025
Physical Sciences	\$51,425	\$52,495
Social Sciences	\$50,370	\$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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