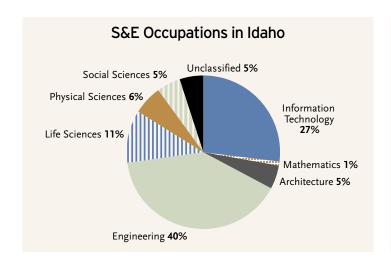
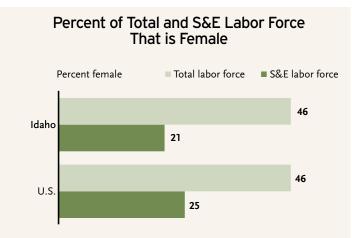


## Scientists and Engineers in Idaho, 2005

This profile summarizes the demographic, social, and economic characteristics of the 35,120 people in Idaho's science and engineering (S&E) labor force. In 2005, the unemployment rate for Idaho's S&E labor force was 2% and median earnings were \$48,440. Idaho ranked number 15 out of 50 states and DC in the share of people working in S&E occupations.



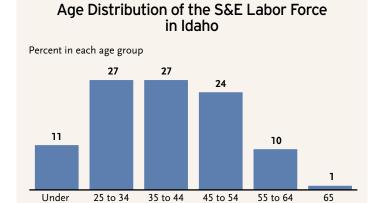


# Share of labor force in S&E occupations

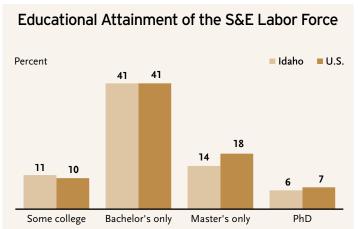
(Top States)	Percent
United States	5
<ol> <li>District of Columbia</li> </ol>	9
2. Maryland	8
3. Colorado	7
3. Massachusetts	7
3. Virginia	7
3. Washington	7
15. Idaho	5

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

	Idaho (%)	U.S. (%)
White*	91	74
African American*	1	6
American Indian*	0	0
Asian*	6	13
Other Race*	0	0
Two or More Races*	0	1
Hispanic	2	6
Foreign-born	7	19
*Non-Hispanic		



and older



age 25

In 2005, engineers accounted for the largest share of Idaho's S&E labor force (41%). Median earnings for engineers in Idaho were \$54,370, compared with \$60,890 for engineers nationwide. 14% of Idaho's engineers were racial or ethnic minorities.

	Total	Information Technology	Mathematics	Architecture	Engineering	Life Sciences	Physical Sciences	Social Sciences
S&E Labor Force	35,120	9,370	335	1,705	14,310	3,925	2,155	1,620
Percent	100%	27%	1%	5%	41%	11%	6%	5%
Highest Degree								
Bachelor's	41%	_	_	_	_	_	_	_
Master's	14%	8%	_	_	11%	_	_	_
PhD	6%	_	_	_	3%	_	_	_
Percent Female	21%	_	_	_	11%	_	_	_
Percent Minority*	9%	5%	0%	0%	14%	17%	6%	0%
Percent Foreign-born	7%	4%	_	_	11%	_	_	_

<sup>\*</sup> includes all those who are not non-Hispanic white, including Asian Americans.



### Median S&E Earnings By Highest Degree

	Idaho	U.S.
Total	\$48,440	\$58,760
Associate	\$47,015	\$49,880
Bachelor's	\$60,330	\$61,690
Master's	\$61,985	\$71,375
PhD		\$75,345

## Median S&E Earnings By Occupation

	Idaho	U.S.
Total	\$48,440	\$58,760
Information Technology	\$42,495	\$60,470
Mathematics	_	\$63,825
Architecture	_	\$52,035
Engineering	\$54,370	\$60,890
Life Sciences	\$42,070	\$45,025
Physical Sciences	\$57,015	\$52,495
Social Sciences	_	\$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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