

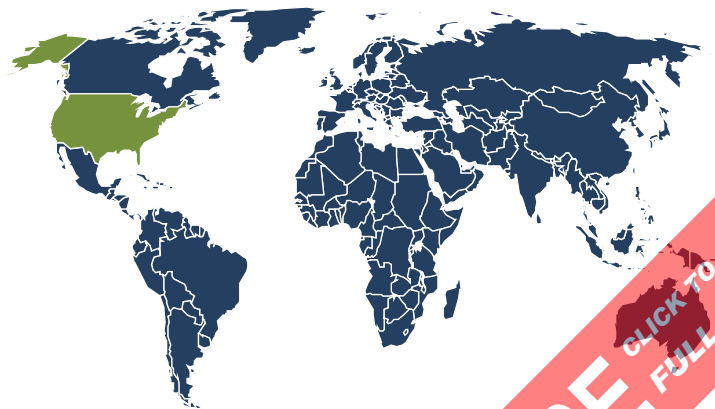


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US Collection

Education:

United States

September 2016



Highlights

Market Environment

Historical Trends | Key Economic Indicators | Demographic Trends | Regulatory Factors
International Education Overview

Segmentation and Forecasts Services

Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

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ABOUT THIS REPORT

Scope & Method

This report forecasts US personal consumption expenditures (PCE) on education services in nominal and real (inflation-adjusted) US dollars to 2020. Government spending on elementary and secondary school instruction in real dollars and select US demographic segments are also forecast to 2020. Total PCE is segmented by service in terms of:

- proprietary and public higher education
- nonprofit private higher education
- elementary and secondary
- day care and nursery
- commercial and vocational.

This report includes the expenditures of individuals and nonprofit institutions that primarily serve individuals. Spending subsidized by third parties, including the government, is also included. Homeschooling, in which the substantive instruction and training is provided by a non-institutional entity such as a parent or guardian, is excluded. This report excludes spending on education-related goods, as well as spending by US citizens on education in foreign countries. Spending by foreign citizens on education in the US is included.

To illustrate historical trends, total spending and the various segments are provided in annual series from 2005 to 2015.

This report quantifies trends in various measures of growth and volatility. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. The volatility of datapoints around a least squares growth trend over time is expressed via the coefficient of determination, or r^2 . The most stable data series relative to the trend carries an r^2 value of 1.0; the most volatile – 0.0. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Key macroeconomic indicators are also provided with quantified trends. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

Sources

Education: United States (FF95060) represents the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other reports and studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
6111	Elementary and Secondary Schools	8211	Elementary and Secondary Schools
6112	Junior Colleges	8221	Colleges, Universities, and Professional Schools
6113	Colleges, Universities, and Professional Schools	8222	Junior Colleges and Technical Institutes
6114	Business Schools and Computer and Management Training	8243	Data Processing Schools
6115	Technical and Trade Schools	8244	Business and Secretarial Schools
6116	Other Schools and Instruction	8249	Vocational Schools, NEC
6117	Educational Support Services	8299	Schools and Educational Services, NEC
6244	Child Day Care Services	8331	Job Training and Vocational Rehabilitation Services
		8351	Child Day Care Services

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3401 Education Security Market, April 2016

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Employment Services: United States

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Macroeconomy: United States

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Trade Publications

The Chronicle of Higher Education

<http://chronicle.com>

Educational Leadership

www.ascd.org

Education Week

www.edweek.org

Education World

www.educationworld.com

THE Journal

<http://thejournal.com>

Agencies & Associations

Association of American Colleges and Universities

www.aacu.org

Association for Career and Technical Education

www.acteonline.org

Bureau of Labor Statistics

www.bls.gov

College Board

www.collegeboard.com

EdChoice

www.edchoice.org

Higher Learning Commission

www.ncahlc.org

International Association for K-12 Online Learning

www.inacol.org

National Alliance for Public Charter Schools

www.publiccharters.org

National Association of Independent Colleges and Universities

www.naicu.edu

The National Center for Public Policy and Higher Education

www.highereducation.org

Organization for Economic Co-operation and Development

www.oecd.org

United States Census Bureau

www.census.gov

United States Department of Education

www.ed.gov

Institute of Education Sciences

<http://ies.ed.gov>

National Center for Education Statistics

<http://nces.ed.gov>

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