The Condition of Education 2018 At a Glance

More information is available at <u>nces.ed.gov/programs/coe</u>.

Preprimary, Elementary, and Secondary Education			
Trophinary, Elementary, and december Education			Change between
Characteristics of Children's Families	2015	2016	years
Highest level of education attained by parents of children under age 18 Percentage whose parents' highest level of education was less than high school	10.5%	10.4%	
Percentage whose parents' highest level of education was a bachelor's or higher degree	39.0%	39.7%	A
Percentage of children under age 18 living in mother-only households	27.0%	26.7%	•
Percentage of children under age 18 in families living in poverty	20.3%	19.1%	•
Children's Access to and Use of the Internet	2013	2015	
Percentage of children ages 3 to 18 who use the Internet from home			
3- and 4-year-olds	31%	39%	A
5- to 10-year-olds	50%	54%	A
11- to 14-year-olds	65%	65%	
15- to 18-year-olds	77%	76%	
Preschool and Kindergarten Enrollment	2015	2016	
Percentage of children enrolled in preprimary education			
3-year-olds	38%	42%	
4-year-olds	67%	66%	
5-year-olds	87%	86%	
Elementary and Secondary Enrollment	Fall 2014	Fall 2015	
Number of students enrolled in public schools	50.31 million	50.44 million	A
Prekindergarten through 8th grade	35.37 million	35.39 million	A
9th through 12th grade	14.94 million	15.05 million	
Public Charter School Enrollment	Fall 2014	Fall 2015	
Number of students enrolled in public charter schools	2.7 million	2.8 million	A
Percentage of public school students enrolled in charter schools	5.4%	5.7%	A
Number of public charter schools	6,750	6,860	A
Percentage of public schools that are charter schools	6.9%	7.0%	
Private School Enrollment	Fall 2013	Fall 2015	
Total number of students enrolled in private schools (prekindergarten through 12th grade)	5.4 million	5.8 million	A
Prekindergarten through 8th grade	4.1 million	4.3 million	A
9th through 12th grade	1.3 million	1.4 million	A
Percentage of all students enrolled in private schools (prekindergarten through 12th grade)	9.7%	10.2%	A

English Language Learners in Public Schools Percentage of public school students who are English language learners	Fall 2014 9.3%	Fall 2015 9.5%	Change between years
Children and Youth With Disabilities	2014-15	2015-16	
Number of public school students ages 3–21 receiving special education services	6.6 million	6.7 million	•
Percentage of public school students ages 3–21 receiving special education services	13.0%	13.2%	A
Characteristics of Traditional Public Schools and Public Charter Schools Traditional public schools	2014-15	2015-16	
Total number of traditional public schools	91,430	91,420	•
Percentage of traditional public schools With more than 50% White enrollment With more than 50% Black enrollment	59.0% 9.0%	58.2% 8.9%	*
With more than 50% Hispanic enrollment Public charter schools	15.7%	16.0%	A
Total number of public charter schools Percentage of public charter schools	6,750	6,860	A
With more than 50% White enrollment With more than 50% Black enrollment	35.7%	34.4%	*
With more than 50% Hispanic enrollment	23.6% 23.9%	23.4% 25.2%	*
Concentration of Public School Students Eligible for Free or Reduced-Price Lunch Percentage of students attending public low-poverty schools ¹ Percentage of students attending public high-poverty schools ¹	2014-15 20.4% 24.3%	2015-16 19.7% 24.4%	Y
School Crime and Safety Nonfatal victimization rate per 1,000 students	2015	2016	
Victimization occurred at school Victimization occurred away from school	33 21	29 24	
Characteristics of Public School Teachers	1999-2000	2015-16	
Total number of public school teachers In elementary schools	3.0 million 1.6 million	3.8 million 1.9 million	A
In secondary schools	1.4 million	1.9 million	
Percentage of public school teachers Who are female Who are male	75% 25%	77% 23%	^
Who held a postbaccalaureate degree	47%	57%	A
Who held a regular teaching certificate	87%	90%	A
Annual base salary of public school teachers ²	2011-12 \$56,590	2015-16 \$56,140	

Reading Performance	2015	2017	Change between years
Percentage of students who scored at or above <i>Proficient</i> ³			7000
4th-grade students	36%	37%	
8th-grade students	34%	36%	A
	2013	2015	
12th-grade students	38%	37%	
Mathematics Performance	2015	2017	
Percentage of students who scored at or above <i>Proficient</i> ³	2013	2017	
4th-grade students	40%	40%	
8th-grade students	33%	34%	
oth-grade students	3370	3470	
	2013	2015	
12th-grade students	26%	25%	
Science Performance Percentage of students who scored at or above <i>Proficient</i> ³	2009	2015	
4th-grade students	34%	38%	•
12th-grade students	21%	22%	
	2011	2015	
8th-grade students	32%	34%	
•			
Public High School Graduation Rates	2014-15	2015-16	
Adjusted Cohort Graduation Rate (ACGR) ⁴	83%	84%	
Status Dropout Rates	2015	2016	
Percentage of 16- to 24-year-olds not enrolled in school who have not completed high school	5.9%	6.1%	
Public School Revenue Sources ²	2013-14	2014-15	
Total revenues	\$644.1 billion	\$664.0 billion	A
Federal sources	\$56.3 billion	\$56.4 billion	A
State sources	\$298.1 billion	\$309.1 billion	A
Local sources	\$289.7 billion	\$298.5 billion	A
Public School Expenditures ²	2013-14	2014-15	
Total expenditures	\$645 billion	\$668 billion	
Current expenditures per student	\$11,429	\$11,734	A
Postsecondary Education			
			Change between
Immediate College Enrollment Rate	2015	2016	years
	69%	70%	
Percentage of recent high school graduates enrolled in college	07/0	, - , -	
Percentage of recent high school graduates enrolled in college 2-year institutions	25%	24%	

College Enrollment Rates College participation rates for 18- to 24-year-olds Total, all students Male Female White Black Hispanic Asian	40% 38% 43% 42% 35% 37% 63%	2016 41% 39% 44% 42% 36%	years
Total, all students Male Female White Black Hispanic Asian	38% 43% 42% 35% 37%	39% 44% 42% 36%	
Male Female White Black Hispanic Asian	38% 43% 42% 35% 37%	39% 44% 42% 36%	
Female White Black Hispanic Asian	43% 42% 35% 37%	44% 42% 36%	
White Black Hispanic Asian	42% 35% 37%	42% 36%	
Black Hispanic Asian	35% 37%	36%	
Hispanic Asian	37%		
Asian		200:	
	63%	39%	
$\mathbf{D} \cdot \mathbf{C} + \mathbf{I} + \mathbf{I}$		58%	
Pacific Islander	24%	21%	
American Indian/Alaska Native	23%	19%	
Two or more races	38%	42%	
Undergraduate Enrollment Fal	1 2015	Fall 2016	
	million	16.9 million	•
	million	10.4 million	•
	million	6.4 million	•
Percentage enrolled in any distance education course	29%	31%	A
Percentage enrolled exclusively in distance education	12%	13%	
Postbaccalaureate Enrollment Fal	1 2015	Fall 2016	
	million	3.0 million	•
	million	1.7 million	T
	million	1.3 million	_
Percentage enrolled in any distance education course	34%	37%	_
Percentage enrolled exclusively in distance education	26%	28%	_
)15-16	2016-17	
,	million	19.8 million	_
	million	16.9 million	Ť
	million	9.1 million	Ť
	million	2.2 million	¥
	million	3.2 million	X
1	million	1.1 million	T
Pacific Islander	49,500	47,100	-
	32,300	128,600	Ť
	92,200	595,700	Ă
	65,800	570,300	
Postbaccalaureate enrollment 2.9	:11:	2 0:11:	A
	million million	3.0 million 1.6 million	•
	64,300	362,900	¥
	42,600	259,600	V
1	42,600	259,600	_
Pacific Islander	6,000	6,100	_
American Indian/Alaska Native	13,900	13,700	•
Two or more races	67,400	70,700	V
	417,300	427,800	

At a Glance

Characteristics of Degree-Granting Postsecondary Institutions Total number of degree-granting institutions with first-year undergraduates Number of 4-year institutions with first-year undergraduates	2015-16 4,147 2,584	2016–17 3,895 2,395	Change between years
Number of 2-year institutions with first-year undergraduates	1,563	1,500	▼
Characteristics of Postsecondary Faculty	Fall 2015	Fall 2016	
Number of full-time instructional faculty ⁶	807,000	816,000	
Number of part-time instructional faculty	745,000	733,000	▼
Undergraduate Degree Fields Number of bachelor's degrees awarded	2014-15	2015-16	
Business	364,000	372,000	
Health professions and related programs	216,000	229,000	
Social sciences and history	167,000	161,000	▼
Graduate Degree Fields	2014-15	2015-16	
Number of master's degrees awarded			
Business	185,000	187,000	
Education	147,000	146,000	▼
Health professions and related programs	103,000	110,000	
Undergraduate Retention and Graduation Rates	2014-15	2015-16	
4-year institutions			
Retention rate of first-time undergraduates	80.7%	80.8%	
Graduation rate (within 6 years of starting program) of first-time,			
full-time undergraduates	59.4%	59.8%	A
2-year institutions	(1.20/	(2.20/	
Retention rate of first-time undergraduates	61.3%	62.3%	
Graduation rate (within 3 years of starting program) of first-time, full-time undergraduates	29.0%	30.3%	A
Postsecondary Certificates and Degrees Conferred	2014-15	2015-16	
Number of degrees/certificates conferred by postsecondary institutions			
Certificates below associate's degrees	961,000	939,000	▼
Associate's degrees	1,014,000	1,008,000	▼
Bachelor's degrees	1,895,000	1,921,000	A
Master's degrees	759,000	786,000	A
Doctor's degrees	179,000	178,000	
Price of Attending an Undergraduate Institution ²	2014-15	2015-16	
Average net price at 4-year institutions for first-time, full-time undergraduate students			
Public, in-state or in-district ⁷	\$13,300	\$13,500	A
Private nonprofit	\$25,900	\$26,200	<u> </u>
Private for-profit	\$21,800	\$22,300	

			Change between
Loans for Undergraduate Students ²	2014-15	2015-16	year
Average tuition and fees	\$11,780	\$12,080	A
Average student loan amount	\$7,100	\$7,120	A
Sources of Financial Aid	2014-15	2015-16	
Percentage of students receiving any financial aid at 4-year institutions	86%	85%	•
Percentage of students receiving any financial aid at 2-year institutions	79%	78%	▼
Postsecondary Institution Revenues ²	2014-15	2015-16	
Revenue from tuition and fees per full-time-equivalent (FTE) student	2014 10	2010 10	
Public institutions	\$7,091	\$7,380	•
Private nonprofit institutions	\$21,125	\$21,394	_
Private for-profit institutions	\$15,357	\$15,806	•
Postsecondary Institution Expenses ²	2014-15	2015-16	
Instruction expenses per full-time-equivalent (FTE) student	2011.10	20.0	
Public institutions	\$10,156	\$10,422	
Private nonprofit institutions	\$17,690	\$17,860	A
Private for-profit institutions	\$4,265	\$4,378	A
Population Characteristics and Economic Outcomes			
			Change
Educational Attainment of Young Adults	2016	2017	between years
Percentage of 25- to 29-year-olds with selected levels of educational	2010	2017	years
attainment			
High school completion or higher	92%	92%	
Associate's or higher degree	46%	46%	
Bachelor's or higher degree	36%	36%	
Master's or higher degree	9%	9%	
Youth Neither Enrolled in School nor Working	2015	2016	
Percentage of 20- to 24-year-olds neither enrolled in school nor working			
Total	17%	17%	
With less than high school completion	41%	42%	
High school completion	28%	26%	
Some college, no bachelor's degree Bachelor's or higher degree	9% 8%	9% 8%	
Annual Earnings of Young Adults	2015	2016	
Median annual earnings for 25- to 34-year-olds ² Total	\$40,400	\$40,000	
With less than high school completion Who completed high school as highest level	\$25,300 \$30,900	\$25,400 \$31,800	
Who completed high school as highest level Who completed some college but did not attain a degree	\$35,100	\$34,900	
	\$37.400	\$38 000	
Who attained an associate's degree	\$37,400 \$54,500	\$38,000 \$54,800	
	\$37,400 \$54,500 \$50,600	\$38,000 \$54,800 \$50,000	•

Employment and Unemployment Rates by Educational Attainment	2016	2017	Change between years
Employment rates of 25- to 34-year-olds			
Total	77%	78%	A
With less than high school completion	59%	57%	
Who completed high school as highest level	70%	72%	
Who attained a bachelor's or higher degree	86%	86%	
Unemployment rates of 25- to 34-year-olds			
Total	6%	5%	•
With less than high school completion	13%	13%	
Who completed high school as highest level	9%	7%	▼
Who attained a bachelor's or higher degree	2%	3%	
International Comparisons			
		Interna-	Difference between the U.S. average and the
International Comparisons: Reading Literacy at	U.S.	tional	interna- tional
Grade 4 (2016)	average score	average score	average
Progress in International Reading Literacy Study (PIRLS)			3 - 3
Average reading literacy scores of 4th-grade students	549	500	
Average online informational reading score of 4th-grade students	557	500	A
			Difference between the U.S. average and the
International Comparisons II C 4th 9th and 19th		TIMSS scale	
International Comparisons: U.S. 4th-, 8th-, and 12th- Graders' Mathematics and Science Achievement (2015)	average score	center- point	center- point
Trends in International Mathematics and Science Study (TIMSS)	score	ропп	poirii
Mathematics scores of 4th-grade students	539	500	•
Mathematics scores of 8th-grade students	518	500	_
Science scores of 4th-grade students	546	500	_
Science scores of 8th-grade students	530	500	<u> </u>
TIMSS Advanced			
Advanced mathematics scores of 12th-grade students	485	500	▼
Physics scores of 12th-grade students	437	500	▼

International Comparisons: Science, Reading, and Mathematics Literacy of 15-Year-Old Students (2015) Program for International Student Assessment (PISA)	U.S. average score	OECD average score	Difference between the U.S. average and the OECD average
Science literacy scores of 15-year-old students	496	493	
Reading literacy scores of 15-year-old students	497	493	_
Mathematics literacy scores of 15-year-old students	470	490	
Education Expenditures by Country (2014) ⁸	U.S.	OECD	Difference between the U.S. and OECD
Expenditure per full-time-equivalent (FTE) student			
Elementary and secondary education	\$12,300	\$9,600	A
Postsecondary education	\$29,700	\$16,400	A
International Educational Attainment Percentage of the population 25 to 34 years old who completed high school	2015	2016	Change between years
United States	90.5%	91.5%	A
Organization for Economic Cooperation and Development (OECD) countries Percentage of the population 25 to 34 years old who attained a postsecondary degree	83.6%	84.1%	A
United States	46.5%	47.5%	
OECD countries	41.8%	43.1%	A

¹ Low-poverty schools are defined as public schools where 25 percent or less of the students are eligible for free or reduced-price lunch (FRPL). A high-poverty school is defined as a public school where more than 75 percent of the students are eligible for FRPL.

SOURCE: The Condition of Education 2018.

² Data are reported in constant 2016–17 dollars, based on the Consumer Price Index (CPI).

³ Proficient indicates demonstrated competency in challenging subject matter.

⁴ The Adjusted Cohort Graduation Rate (ACGR) is the number of students who graduate in 4 years with a regular high school diploma divided by the number of students who form the adjusted cohort for the graduating class. From the beginning of 9th grade (or the earliest high school grade), students who enter that grade for the first time form a cohort that is "adjusted" by adding any students who subsequently transfer into the cohort and subtracting any students who subsequently transfer out, emigrate to another country, or die.

⁵ Data are measurably different, although they round to the same number.

⁶ Data are for full-time instructional faculty on 9-month contracts at degree-granting postsecondary institutions.

⁷ The average net price at public 4-year institutions uses the lower of in-district or in-state average net price.

⁸ Data are reported in constant 2016 dollars based on the OECD's National Consumer Price Index.

NOTE: All calculations within the At a Glance are based on unrounded numbers. Race categories exclude persons of Hispanic ethnicity.