



ACT Assessment: An examination administered by ACT, Inc. (formerly the American College Testing Program) and used to predict the facility with which an individual will progress in learning college-level subjects. The ACT differs from the SAT in that it assesses students' knowledge in the curricular areas of English, mathematics, reading, and science reasoning.

Advanced degree: Any formal degree attained after the bachelor's degree. Advanced degrees include master's degrees, doctoral degrees, and first-professional degrees.

Advanced Placement: The Advanced Placement (AP) program is an assessment program owned and conducted by the Educational Testing Service (ETS). The program includes a demanding academic course of study in college-level subjects such as physics, biology, calculus, and foreign languages, among others. A student who performs above a specified level on the assessment may be awarded college credit for certain courses upon entry to the institution.

Associate's degree: A degree granted for the successful completion of a subbaccalaureate program of studies, usually requiring at least 2 years (or the equivalent) of full-time college-level study. This includes degrees granted in a cooperative or work-study program.

В

Bachelor's degree: A degree granted for the successful completion of a baccalaureate program of studies, usually requiring at least 4 years (or the equivalent) of full-time college-level study. This includes degrees granted in a cooperative or work-study program.

Biological/life sciences: Biological/life sciences are instructional programs that describe the systematic study of living organisms. Life sciences include biology, biochemistry, biophysics, and zoology.

C

Carnegie unit: A standard of measurement used for secondary education that represents the completion of a course that meets 1 period per day for 1 year.

Center-based programs: Includes Head Start, nursery school, prekindergartens, day care centers, and preschools.

Certificate: An award granted for the successful completion of a subbaccalaureate program of studies, which usually requires less than 2 years of full-time postsecondary study.

Charter school: (See Public charter school.)

Civic education: Civic education in school takes place across a wide range of courses. such as social studies, civics, history, government, global studies, and geography. It is concerned, in part, with the meaning of democracy in a national context, describing a sense of national identity and issues of social cohesion and social diversity.

Combined schools: A combined school has one or more of grades K-6 and one or more of grades 9-12. For example, schools with grades K-12, 6-9, or 1-12 are classified as combined schools. Schools in which all students are ungraded (i.e., not classified by standard grade levels) are also classified as combined.

Constant dollars: Dollar amounts that have been adjusted by means of price and cost indexes to eliminate inflationary factors and allow direct comparison across years.

Continued

Consumer Price Index (CPI): This price index measures the average change in the cost of a fixed-market basket of goods and services purchased by consumers.

Control of institutions: A classification of institutions of elementary/secondary or postsecondary education by whether the institution is operated by publicly elected or appointed officials (public control) or by privately elected or appointed officials and derives its major source of funds from private sources (private control).

Core New Basics curriculum: The most commonly implemented form of the New Basics curriculum, which includes 4 years of English and 3 years each of mathematics, science, and social studies, but not the one-half of year of computer science included in the New Basics curriculum. (See New Basics curriculum.)

Core subjects: A Nation at Risk recommended that all students seeking a high school diploma be required to enroll in a core curriculum called "New Basics." The core subjects included in this plan are 4 units of English; 3 units each of science, social studies, and mathematics; and 0.5 units of computer science.

D

Dependent student: (See Financial dependency.)

Distance education: Instructional programs or courses in which the instructor and students need not be in the same physical place, particularly those relying on computers, audio, or video technology as the medium for delivery and sometimes for two-way interaction.

Dropout: The term is used to describe both the event of leaving school before graduating and the status of an individual who is not in

school and who is not a graduate. Transferring schools from a public to a private school, for example, is not regarded as a dropout event. A person who drops out of school may later return and graduate but is called a "dropout" at the time he or she left school. At the time the person returns to school, he or she is called a "stopout." Measures to describe these often complicated behaviors include the event dropout rate (or the closely related school persistence rate), the status dropout rate, and the high school completion rate. (See Event dropout rate and Status dropout rate.)

Ε

Educational attainment: The highest grade of regular school attended and completed.

English: A group of instructional programs that describes the English language arts, including composition, creative writing, and the study of literature.

Enrollment: The total number of students registered in a given school unit at a given time, generally in the fall of a year.

Event dropout rate: Event rates calculated using the October CPS data for a certain year measure the proportion of students who dropped out between October of that year and October of the previous year. The event rate is determined by counting all persons in a certain age range (e.g., 15-24 years old) who were enrolled in high school in October of the previous year but had not completed high school and were not enrolled in grades 10-12 a year later. This count is then divided by the total number of persons in the age range who were enrolled the previous October to compute the rate. High school is completed when the person either earns a high school diploma or an alternative credential such as a GED.

Continued

Financial dependency: Students are considered dependent for purposes of federal financial aid programs if they are (1) age 24 or older; (2) a veteran of the U.S. Armed Forces; (3) enrolled in a graduate or professional program (beyond a bachelor's degree); (4) married; (5) an orphan or ward of the court; or (6) have legal dependents, other than a spouse. If any of these conditions are met, the student is classified as independent for purposes of financial aid.

First-professional enrollment: The number of students enrolled in a professional school or program requiring at least 2 years of academic college work for entrance and a total of at least 6 years for a degree, including both previously required college work and the professional program itself. These programs include dentistry (D.D.S. or D.M.D.), medicine (M.D.), optometry (O.D.), osteopathic medicine (D.O.), pharmacy (D.Phar.), podiatric medicine (D.P.M.), veterinary medicine (D.V.M.), chiropractic (D.C. or D.C.M.), law (J.D.), and theological professions (M.Div. or M.H.L.).

Foreign languages: A group of instructional programs that describes the structure and use of language that is common or indigenous to individuals of the same community or nation, the same geographical area, or the same cultural traditions. Programs cover such features as sound, literature, syntax, phonology, semantics, sentences, prose, and verse, as well as the development of skills and attitudes used in communicating and evaluating thoughts and feelings through oral and written language.

Free lunch eligibles: (See National School Lunch Program.)

Full-time enrollment: The number of students enrolled in higher education courses with a total credit load equal to at least 75 percent of the normal full-time course load.

G

GED certificate: (See High school equivalency certificate.)

General formula assistance: State revenues from general noncategorical state assistance programs such as foundation, minimum or basic formula support, principal apportionment, equalization, flat or block grants, and state public school fund distributions. It also includes state revenue dedicated from major state taxes, such as income and sales taxes.

General revenues: Noncategorical revenues that consist of all local revenues, state general formula assistance, and state payments on behalf of the local education agency for employee benefits.

Graduate enrollment: The number of students who hold the bachelor's or first-professional degree, or the equivalent, and who are working toward a master's or doctor's degree. These enrollment data measure those students who are registered at a particular institution during the fall. At some institutions, graduate enrollment also includes students who are in post baccalaureate classes, but not in degree programs.

Gross Domestic Product (GDP): Gross National Product (GNP) less net property income from abroad. Both GNP and GDP aggregate only the incomes of residents of a nation, corporate and individual, derived directly from the current production of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those brought

Continued

for final use (excluding illegal transactions) in the market economy. A number of inclusions, however, represent imputed values, the most important of which is rental value of owner-occupied housing. GNP, in this broad context, measures the output attributable to the factors of production, labor, and property supplied by U.S. residents.

Н

High school: A secondary school offering the final years of high school work necessary for graduation, usually including grades 10, 11, and 12 (in a 6-3-3 plan) or grades 9, 10, 11, and 12 (in a 6-2-4 plan).

High school completion: An individual has completed high school if he or she is between the ages of 18 and 24 and has completed a high school diploma or an equivalent credential, including a General Education Development (GED) credential.

High school diploma: A formal document regulated by the state certifying the successful completion of a prescribed secondary school program of studies. In some states or communities, high school diplomas are differentiated by type such as an academic diploma, a general diploma, or a vocational diploma.

High school equivalency certificate: A formal document certifying that an individual met the state requirements for high school graduation equivalency by obtaining satisfactory scores on an approved examination and by meeting other performance requirements (if any) set by a state education agency or other appropriate body. One particular version of this certificate is the GED. The GED (General Education Development test) is defined as a comprehensive test

used primarily to appraise the educational development of students who have not completed their formal high school education, and who may earn a high school equivalency certificate through achievement of satisfactory scores.



Income tax: Taxes levied on net income, that is, on gross income less certain deductions permitted by law. These taxes can be levied on individuals, corporations, or unincorporated businesses where the income is taxed distinctly from individual income.

Independent student: (See Financial dependency.)

International Baccalaureate (IB): A high school degree program internationally licensed by the International Baccalaureate Organization. The program placed a strong emphasis on the ideals of international understanding and responsible citizenship. The IBO (International Baccalaureate Organization) offers schools three programs: the Diploma Programme for students in the final two years of secondary school, the Middle Years Programme for students ages 11–16, and the Primary Years Programme for students ages 3-12. Additional information can be found at (www.ibo.org).

International Socioeconomic Index (ISEI): An index with a range from 0-90 used in the Program for International Student Assessment (PISA) to create a hierarchy of occupational status to equate the socioeconomic status of parents to student achievement.



Kindergarten: Includes transitional kindergarten, kindergarten, and pre-first-grade students.

Continued

Local Education Agency (LEA): (See School district.)

M

Master's degree: A degree awarded for successful completion of a program generally requiring 1 or 2 years of full-time collegelevel study beyond the bachelor's degree. One type of master's degree, including the Master of Arts degree, or M.A., and the Master of Science degree, or M.S., is awarded in the liberal arts and sciences for advanced scholarship in a subject field or discipline and demonstrated ability to perform scholarly research. A second type of master's degree is awarded for the completion of a professionally oriented program, for example, an M.Ed. in education, an M.B.A. in business administration, an M.F.A. in fine arts, an M.M. in music, an M.S.W. in social work, and an M.P.A. in public administration. A third type of master's degree is awarded in professional fields for study beyond the first-professional degree, for example, the Master of Laws (LL.M.) and Master of Science in various medical specializations.

Metropolitan population: The population residing in Metropolitan Statistical Areas (MSAs). (See Metropolitan Statistical Area.)

Metropolitan Statistical Area (MSA): A large population nucleus and the nearby communities that have a high degree of economic and social integration with that nucleus. Each MSA consists of one or more entire counties (or county equivalents) that meet specified standards pertaining to population, commuting ties, and metropolitan character. In New England, towns and cities, rather than counties, are the basic units. MSAs are designated by the Office of Management and Budget. An MSA includes a city and generally its entire urban area and the remainder of the county or counties in which the urban area is located. An MSA also includes such additional outlying counties that meet specified criteria relating to the metropolitan character and level of commuting of workers into the central city or counties. Specified criteria governing the definition of MSAs recognized before 1980 are published in Standard Metropolitan Statistical Areas: 1975, issued by the Office of Management and Budget. New MSAs were designated when 1980 and 1990 counts showed that they met one or both of the following criteria:

- (1) Included a city with population of at least 50,000 within their corporate limits; or
- (2) Included a Census Bureau-defined urbanized area (which must have a population of at least 50,000) and a total MSA population of at least 100,000 (or in New England, 75,000).

Minority: Any racial/ethnic group that is nonwhite and not Hispanic is considered minority.

N

National School Lunch Program: This program is a federally assisted meal program operated in public and private nonprofit schools and residential child care centers. To be eligible, a student must be from a household with an income at or below 185 percent of the poverty level for reducedprice lunch or at or below 130 percent of the poverty level for free lunch.

New Basics curriculum: A minimum curriculum recommended by the National Commission of Excellence in Education (NCEE) in 1983 to be completed by high school gradu-

Continued

ates that consists of 4 years of English; 3 years each of mathematics, science, and social studies; and one-half year of computer science. College-bound high school graduates are also advised to complete 2 years of foreign language. (See Core New Basics curriculum.)

Nonresident alien: A person who is not a citizen of the United States and who is in this country on a temporary basis and does not have the right to remain indefinitely.

Nursery school: A separately organized and administered elementary school for groups of children during the year or years preceding kindergarten, which provides educational experiences under the direction of professionally qualified teachers.

0

Odds ratio: Odds is the ratio of success to failure in probability calculation. Odds ratio is the ratio of one odds to another.

P

Part-time enrollment: The number of students enrolled in higher education courses with a total credit load less than 75 percent of the normal full-time credit load.

Postsecondary education: The provision of formal instructional programs with a curriculum designed primarily for students who have completed the requirements for a high school diploma or its equivalent. This includes programs with an academic, vocational, and continuing professional education purpose and excludes vocational and adult basic education programs. (See also Supplemental Note 9.)

Praxis Core Battery Tests: A subgroup of the Praxis II Subject Assessments, the Core Battery consists of three Praxis II tests: the Test of General Knowledge, the Test of Communication Skills, and the Test of Professional Knowledge. General Knowledge tests fundamental understanding of general principles known to the average welleducated person. Communication Skills tests the ability to retain and interpret spoken and written language and the ability to communicate effectively in standard written English. Professional Knowledge tests classroom management, evaluations, instruction, professional foundations, and professional functions. Many states require the candidate to take some or all of the three Core Battery tests for teacher certification.

Praxis II: A series of professional assessments for beginning teachers. The Praxis II National Teacher Exam (NTE) is designed to assess qualifications of prospective teachers. It is used by state education agencies in making licensing decisions. The Praxis II Subject Assessments measure knowledge of the subjects that candidates will teach, as well as general and subject-specific teaching skills and knowledge. A set of Core Battery tests, as well as Specialty area tests in more than 140 subject areas, are included in this group. Many states require some or all of the Praxis II elements for teacher certification.

Prekindergarten: (See Preprimary.)

Preprimary: Elementary education programs for children who are too young for first grade. Includes center-based programs and kindergarten.

Preschool: A beginning group or class enrolling children younger than 5 years of age and organized to provide educational experience under professionally qualified teachers in cooperation with parents during the year or years immediately preceding kindergarten (or prior to entry into elementary school when there is no kindergarten).

Continued

Private school or institution: A school or institution that is controlled by an individual or agency other than a state, a subdivision of a state, or the federal government; that is usually not supported primarily by public funds; and that is not operated by publicly elected or appointed officials.

Property tax: The sum of money collected from a tax levied against the value of property.

Public charter school: A public charter school is a publicly funded school that, in accordance with an enabling statute, has been granted a charter exempting it from selected state or local rules and regulations. A public charter school may be a newly created school, or it may previously have been a public or private school. In return for funding and autonomy, the charter school must meet accountability standards. A school's charter is reviewed (typically every 3 to 5 years) and can be revoked if guidelines on curriculum and management are not followed or the standards are not met (U.S. Department of Education 2000e). (See Public school.)

Public school: A public school is defined as an institution that provides educational services for at least one of grades 1-12 (or comparable ungraded levels), has one or more teachers to give instruction, is located in one or more buildings, receives public funds as primary support, and is operated by an education or chartering agency. Public schools include regular, special education, vocational/technical, alternative, and public charter schools. They also include schools in juvenile detention centers, schools located on military bases and operated by the Department of Defense, and Bureau of Indian Affairs-funded schools operated by local public school districts.

Purchasing Power Parity (PPP) indices: Purchasing Power Parity (PPP) exchange rates, or indices, are the currency exchange rates that equalize the purchasing power of different currencies, meaning that when a given sum of money is converted into different currencies at the PPP exchange rates, it will buy the same basket of goods and services in all countries. PPP indices are the rates of currency conversion that eliminate the difference in price levels among countries. Thus, when expenditures on GDP for different countries are converted into a common currency by means of PPP indices, they are expressed at the same set of international prices, so that comparisons among countries reflect only differences in the volume of goods and services purchased.

R

Reading literacy: Understanding, using, and reflecting on written texts in order to achieve one's goals, to develop one's knowledge and potential, and to participate in society.

Revenues: All funds received from external sources, net of refunds, and correcting transactions. Noncash transactions such as receipt of services, commodities, or other receipts "in kind" are excluded, as are funds received from the issuance of debt, liquidation of investments, and nonroutine sale of property.

Revenues from federal sources: Revenues from federal sources include direct grantsin-aid from the federal government; federal grants-in-aid through the state or an intermediate agency; and other revenue, in lieu of taxes that would have accrued had the tax base been subject to taxation.

Revenues from local sources: Revenues from local sources include revenues from a local

Continued

education agency (LEA), including taxes levied or assessed by an LEA; revenues from a local government to the LEA; tuition received; transportation fees; earnings on investments from LEA holdings; net revenues from food services (gross receipts less gross expenditures); net revenues from student activities (gross receipts less gross expenditures); and other revenues (textbook sales, donations, property rentals).

Revenues from state sources: Revenues from a state government source include those that can be used without restriction; those for categorical purposes; and revenues in lieu of taxation.

S

Sales taxes: Tax imposed upon the sale and consumption of goods and services. It can be imposed either as a general tax on the retail price of all goods and services sold or as a tax on the sale of selected goods and services.

SAT Assessment: (See Scholastic Assessment Test.)

Scholastic Assessment Test (SAT): An examination administered by the Educational Testing Service (ETS) and used to predict the facility with which an individual will progress in learning college-level subjects. The SAT differs from the ACT in that it assesses students' aptitude in English, reading, and mathematics generally rather than on their curricular knowledge.

School district: An education agency at the local level that exists primarily to operate public schools or to contract for public school services. Synonyms are "local basic administrative unit" and "local education agency."

School lunch program: (See National School Lunch Program.)

Science: The body of related courses concerned with knowledge of the physical and biological world and with the processes of discovering and validating this knowledge.

Social studies: A group of instructional programs that describes the substantive portions of behavior, past and present activities, interactions, and organizations of people associated together for religious, benevolent, cultural, scientific, political, patriotic, or other purposes.

Socioeconomic status (SES): The SES quartile variable used for both High School and Beyond and the National Education Longitudinal Study of 1988 was built using parental education level, parental occupation, family income, and household items. Students were placed in quartiles based on their standardized composite score. By definition, one-quarter of each cohort will reside in the bottom SES quartile, even if education levels, income, and the number of persons in more prestigious occupations increase. The terms high, middle, and low SES refer to the upper, middle two, and lower quartiles of the weighted SES composite index distribution.

Standard deviation: The standard deviation measures the spread of a set of data around the mean of the data. In a normal distribution, approximately 68 percent of scores fall within plus or minus one standard deviation of the mean, and 95 percent fall within plus or minus two standard deviations of the mean.

Status dropout rate: The status dropout rate is a cumulative rate that estimates the proportion of young adults who are dropouts, regardless of when they dropped out. The numerator of the status dropout rate for any given year is the number of young adults ages 16-24 years who, as of October of that

Continued

year, had not completed high school and were not currently enrolled. The denominator is the total number of 16- to 24-year-olds in October of that same year.

T

Title I grant program: The federal government provides grants to local education agencies to supplement state and local education funding based primarily on the number of children from low-income families in each local education agency. The program provides extra academic support and learning opportunities to help disadvantaged students catch up with their classmates or make significant academic progress.

Traditional public school: In this volume, traditional public schools are all public schools

that are not public charter schools or Bureau of Indian Affairs-funded schools operated by local public school districts. These traditional public schools include regular, special education, vocational/technical, and alternative schools. They also include schools in juvenile detention centers and schools located on military bases and operated by the Department of Defense. (See Public school and Public charter school.)

U

Undergraduate students: Students registered at a postsecondary education institution in a program leading to a baccalaureate degree or other formal award below the baccalaureate such as an associate degree.

THIS PAGE INTENTIONALLY LEFT BLANK

Bibliography





Contents

NCES Publications (Complete citation)	306
NCES Publications (Chronologically, by NCES number)	
Other Publications	
NCES Surveys	
Surveys From Other Agencies	

Addington, L., Ruddy, S., Miller, A., and Fleury, J. (forthcoming). Are America's Schools Safe? Kids Speak Out (NCES 2002-146). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Berkner, L., and Chavez, L. (1997). Access to Postsecondary Education for the 1992 High School Graduates (NCES 98-105). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Bradburn, E.M., and Sikora, A.C. (forthcoming). Gender and Racial/Ethnic Differences in Salary and Other Characteristics of 1998 Faculty (NCES 2002-170). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Campbell, J.R., Hombo, C.M., and Mazzeo, J. (2000). NAEP 1999 Trends in Academic Progress: Three Decades of Student Performance (NCES 2000-469). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Chapman, C., and Bielick, S. (forthcoming). Trends in the Use of School Choice (NCES 2002-039). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Chen, X., Tuma, J., Daniel, B., and Scott, L.A. (forthcoming). Trends in High School Academic Coursetaking: Mathematics, Science, English and Foreign Language Course Completion, 1982 to 1998. U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Cuccaro-Alamin, S., and Choy, S.P. (1998). Postsecondary Financing Strategies: How Undergraduates Combine Work, Borrowing, and Attendance (NCES 98-088). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

DeAngelis, K., and Rossi, R. (1997). Public School Choice Programs, 1993-94: Availability and Student Participation (NCES 97-909). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Henke, R., Chen, X., and Geis, S. (2000). Progress Through the Teacher Pipeline: 1992-93 College Graduates and Elementary/Secondary School Teaching as of 1997 (NCES 2000-152). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Horn, L. (1996). Nontraditional Undergraduates, Trends in Enrollment From 1986 to 1992 and Persistence and Attainment Among 1989-90 Beginning Postsecondary Students (NCES 97–578). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Horn, L. (1997). Confronting the Odds: Students at Risk and the Pipeline to Higher Education (NCES 98-094). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Continued

Horn, L., and Berktold, J. (1998). Profile of Undergraduates in U.S. Postsecondary Education Institutions: 1995-96, With an Essay on Undergraduates Who Work (NCES 98-084). U. S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Horn, L., Peter, K., and Rooney, K. (2002). Profile of Undergraduates in U.S. Postsecondary Education Institutions: 1999-2000 (NCES 2002-168). U.S. Department of Education, NCES. Washington DC: U.S. Government Printing Office.

Kaufman, P., Alt, M.N., and Chapman, C. (2001). Dropout Rates in the United States: 2000 (NCES 2002-114). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Kaufman, P., Kwon, J., Klein, S., and Chapman, C. (2000). Dropout Rates in the United States: 1999 (NCES 2001-022). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Lee, V.E., Burkam, D.T., Chow-Hoy, T., Smerdon, B.A., and Geverdt, D. (1998). High School Curriculum Structure: Effects on Coursetaking and Achievement in Mathematics for High School Graduates (NCES 98-09). U.S. Department of Education. Washington, DC: NCES Working Paper.

Levine, R., and Christenson, B. (1998). Public School Districts in the United States: A Statistical Profile: 1987-88 to 1993-94 (NCES 98-203). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Lewis, L., Alexander, D., and Farris, E. (1997). Distance Education in Higher Education Institutions (NCES 98-062). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Lewis, L., Snow, K., Farris, E., and Levin, D. (1999). Distance Education at Postsecondary Education Institutions: 1997–98 (NCES 2000–013). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Lippman, L., Burns, S., McArthur, E., Burton, R., Smith, T., and Kaufman, P. (1996). Urban Schools: The Challenge of Location and Poverty (NCES 96-184). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Mayer, D.P., Mullens, J.E., and Moore, M.T. (2000). Monitoring School Quality: An Indicators Report (NCES 2001-030). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Nuñez, A.-M., and Cuccaro-Alamin, S. (1998). First-Generation Students: Undergraduates Whose Parents Never Enrolled in Postsecondary Education (NCES 98-082). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Parrish, T.B., and Hikido, C.S. (1998). Inequalities in Public School District Revenues (NCES 98–210). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Continued

- U.S. Department of Education, NCES. (1993). 120 Years of American Education: A Statistical Portrait (NCES 93-442). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (1995). Digest of Education Statistics 1995 (NCES 95-029). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (1998). The Condition of Education 1998 (NCES 98-013). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (1999). The Condition of Education 1999 (NCES 1999–022). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2000a). The Condition of Education 2000 (NCES 2000-062). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2000b). Highlights From the Third International Mathematics and Science Study—Repeat (TIMSS-R) (NCES 2001-027). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2000c). Projections of Education Statistics to 2011 (NCES 2001-083). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2000d). Pursuing Excellence: Comparisons of International Eighth-Grade Mathematics and Science Achievement From a U.S. Perspective, 1995 and 1999 (NCES 2001-028). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2001a). The Condition of Education 2001 (NCES 2001-072). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2001b). Digest of Education Statistics 2000 (NCES 2001–034). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2001c). The Nation's Report Card: Fourth-Grade Reading 2000 (NCES 2001-499). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2001d). The Nation's Report Card: Mathematics 2000 (NCES 2001-517). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2001e). Outcomes of Learning: Results From the 2000 Program for International Student Assessment of 15-Year-Olds in Reading, Mathematics, and Science Literacy (NCES 2002-115). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2001f). Teacher Preparation and Professional Development (NCES 2001-088). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2001g). What Democracy Means to Ninth-Graders: U.S. Results From the International IEA Civic Education Study (NCES 2001-096). Washington, DC: U.S. Government Printing Office.

Continued

- U.S. Department of Education, NCES. (2002a). Digest of Education Statistics 2001 (NCES 2002-130). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2002b). Overview of Public Elementary and Secondary Schools and Districts: School Year 2000-01 (NCES 2002-356). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (forthcoming). The Nation's Report Card: Science 2000 (NCES 2002-451). Washington, DC: U.S. Government Printing Office.

Warburton, E.C., Bugarin, R., and Nuñez, A.-M. (2001). Bridging the Gap: Academic Preparation and Postsecondary Success of First-Generation Students (NCES 2001-153). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Wei, C.C., and Horn, L. (2002). Persistence and Attainment of Beginning Students With Pell Grants (NCES 2002-169). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

NCES Publications (Chronologically, by NCES number)

NCES 93-442: U.S. Department of Education, NCES. (1993). 120 Years of American Education: A Statistical Portrait.

NCES 95-029: U.S. Department of Education, NCES. (1995). Digest of Education Statistics 1995.

NCES 96-184: Lippman, L., Burns, S., McArthur, E., Burton, R., Smith, T., and Kaufman, P. (1996). Urban Schools: The Challenge of Location and Poverty.

NCES 97-578: Horn, L. (1996). Nontraditional Undergraduates, Trends in Enrollment From 1986 to 1992 and Persistence and Attainment Among 1989–90 Beginning Postsecondary Students.

NCES 97-909: DeAngelis, K., and Rossi, R. (1997). Public School Choice Programs, 1993-94: Availability and Student Participation.

NCES 98-09: Lee, V.E., Burkam, D.T., Chow-Hoy, T., Smerdon, B.A., and Geverdt, D. (1998). High School Curriculum Structure: Effects on Coursetaking and Achievement in Mathematics for High School Graduates.

NCES 98-013: U.S. Department of Education, NCES. (1998). The Condition of Education 1998.

NCES 98-062: Lewis, L., Alexander, D., and Farris, E. (1997). Distance Education in Higher Education Institutions.

NCES 98-082: Nuñez, A.-M., and Cuccaro-Alamin, S. (1998). First-Generation Students: Undergraduates Whose Parents Never Enrolled in Postsecondary Education.

NCES 98-084: Horn, L., and Berktold, J. (1998). Profile of Undergraduates in U.S. Postsecondary Education Institutions: 1995-96, With an Essay on Undergraduates Who Work.

NCES 98-088: Cuccaro-Alamin, S., and Choy, S.P. (1998). Postsecondary Financing Strategies: How Undergraduates Combine Work, Borrowing, and Attendance.

NCES 98-094: Horn, L. (1997). Confronting the Odds: Students at Risk and the Pipeline to Higher Education.

NCES 98-105: Berkner, L., and Chavez, L. (1997). Access to Postsecondary Education for the 1992 High School Graduates.

NCES 98-203: Levine, R., and Christenson, B. (1998). Public School Districts in the United States: A Statistical Profile: 1987-88 to 1993-94.

NCES 98-210: Parrish, T.B., and Hikido, C.S. (1998). Inequalities in Public School District Revenues.

NCES Publications (Chronologically, by NCES number)

Continued

NCES 1999-022: U.S. Department of Education, NCES. (1999). The Condition of Education 1999.

NCES 2000-013: Lewis, L., Snow, K., Farris, E., and Levin, D. (1999). Distance Education at Postsecondary Education Institutions: 1997-98.

NCES 2000-062: U.S. Department of Education, NCES. (2000d). The Condition of Education 2000.

NCES 2000-152: Henke, R., Chen, X., and Geis, S. (2000). Progress Through the Teacher Pipeline: 1992-93 College Graduates and Elementary/Secondary School Teaching as of 1997.

NCES 2000-469: Campbell, J.R., Hombo, C.M., and Mazzeo, J. (2000). NAEP 1999 Trends in Academic Progress: Three Decades of Student Performance.

NCES 2001-022: Kaufman, P., Kwon, J., Klein, S., and Chapman, C. (2000). Dropout Rates in the United States: 1999.

NCES 2001-027: U.S. Department of Education, NCES. (2000e). Highlights From the Third International Mathematics and Science Study—Repeat (TIMSS-R).

NCES 2001-028: U.S. Department of Education, NCES. (2000f). Pursuing Excellence: Comparisons of International Eighth-Grade Mathematics and Science Achievement From a U.S. Perspective, 1995 and 1999.

NCES 2001-030: Mayer, D.P., Mullens, J.E., and Moore, M.T. (2000). Monitoring School Quality: An Indicators Report.

NCES 2001-034: U.S. Department of Education, NCES. (2001b). Digest of Education Statistics 2000.

NCES 2001-072: U.S. Department of Education, NCES. (2001c). The Condition of Education 2001.

NCES 2001-083: U.S. Department of Education, NCES. (2000g). Projections of Education Statistics to 2011.

NCES 2001-088: U.S. Department of Education, NCES. (2001d). Teacher Preparation and Professional Development.

NCES 2001-096: U.S. Department of Education, NCES. (2001e). What Democracy Means to Ninth-Graders: U.S. Results From the International IEA Civic Education Study.

NCES 2001-153: Warburton, E.C., Bugarin, R., and Nuñez, A.-M. (2001). Bridging the Gap: Academic Preparation and Postsecondary Success of First-Generation Students.

NCES 2001-499: U.S. Department of Education, NCES. (2001f). The Nation's Report Card: Fourth-Grade Reading 2000.

NCES Publications (Chronologically, by NCES number)

Continued

NCES 2001-517: U.S. Department of Education, NCES. (2001g). The Nation's Report Card: Mathematics 2000.

NCES 2002-039: Chapman, C., and Bielick, S. (forthcoming). Trends in the Use of School Choice.

NCES 2002-114: Kaufman, P., Alt, M.N., and Chapman, C. (2001). Dropout Rates in the United States: 2000.

NCES 2002-115: U.S. Department of Education, NCES. (2001h). Outcomes of Learning: Results From the 2000 Program for International Student Assessment of 15-Year-Olds in Reading, Mathematics, and Science Literacy.

NCES 2002-130: U.S. Department of Education, NCES. (2002). Digest of Education Statistics 2001.

NCES 2002-146: Addington, L., Ruddy, S., Miller, A., and Fleury, J. (forthcoming). Are America's Schools Safe? Kids Speak Out.

NCES 2002-168: Horn, L., Peter, K., and Rooney, K. (2002). Profile of Undergraduates in U.S. Postsecondary Education Institutions: 1999–2000.

NCES 2002-169: Wei, C.C., and Horn, L. (2002). Persistence and Attainment of Beginning Students With Pell Grants.

NCES 2002-170: Bradburn, E.M., and Sikora, A.C. (forthcoming). Gender and Racial/ Ethnic Differences in Salary and Other Characteristics of 1998 Faculty.

NCES 2002-356: U.S. Department of Education, NCES. (2002b). Overview of Public Elementary and Secondary Schools and Districts: School Year 2000-01.

NCES 2002-451: U.S. Department of Education, NCES. (forthcoming). The Nation's Report Card: Science 2000.

Other Publications

Adelman, C. (1999). Answers in the Toolbox: Academic Intensity, Attendance Patterns, and Bachelor's Degree Attainment. U.S. Department of Education. Washington, DC: Office of Educational Research and Improvement.

Ballou, D. (1996). Do Public Schools Hire The Best Applicants? The Quarterly Journal of Economics: 97-133.

Bjorner, J., Kristensen, T.S., Orth-Gomer, K., Tibblin, G., Sullivan, M., and Westerholm, P. (1996). Self-Rated Health: A Useful Concept in Research, Prevention, and Clinical Medicine. Stockholm: Swedish Council for Planning and Coordination of Research.

Bredekamp, S., and Copple, C. (1997). Developmentally Appropriate Practice in Early Childhood Programs. Washington, DC: National Association for the Education of Young Children.

Chaney, B., Burgdorf, K., and Atash, N. (1997, Fall). Influencing Achievement Through High School Graduation Requirements. Educational Evaluation and Policy Analysis, 19(3): 229-244.

Ehrenberg, R.G., and Brewer, D. (1994). Do School and Teacher Characteristics Matter? Evidence from High School and Beyond. Economics of Education Review, 13(1): 1-17.

Ehrenberg, R.G., and Brewer, D.J. (1995). Did Teachers' Verbal Ability and Race Matter in the 1960s? Coleman Revisited. Economics of Education Review, 14(1): 1-21.

Ferguson, R.F., and Ladd, H. (1996). How and Why Money Matters: An Analysis of Alabama Schools. In H.F. Ladd (Ed.), Holding Schools Accountable: Performance-Based Reform in Education. Washington, DC: Office of Educational Research and Improvement.

Geske, T.G., Davis, D.R., and Hingle, P.L. (1997). Charter Schools: A Viable Public School Choice Option? *Economics of Education Review, 16*: 15–23.

Hoachlander, G., Dykman, A., and Godowsky, S. (2001, May 16). Attending to Attendance. Education Week, 20(36): 40, 42.

Kominski, R., and Siegel, P.M. (1993, September). Measuring Education in the Current Population Survey. Monthly Labor Review, 116(9): 34-38.

Lantz, P., Lynch, J.W., House, J.S., Lepkowski, J.M., Mero, R.P., Musick, M.A., and Williams, D.R. (2001). Socioeconomic Disparities in Health Change in a Longitudinal Study of U.S. Adults: The Role of Health Risk Behaviors. Social Science and Medicine, 53: 29-40.

Marco, G., Abdel-Fattah, A., and Baron, P. (1992). Methods Used to Establish Score Comparisons on the Enhanced ACT Assessment and the SAT. New York: College Entrance Examination Board.

Monk, D.H., and Brent, B. (1997). Raising Money for Education: A Guide to Property Tax. Thousand Oaks, CA: Corwin Press, Inc.

Other Publications

Continued

National Academy of Sciences. (1999). Small-Area Estimates of School-Age Children in Poverty: Interim Report 3. Washington, DC: National Academy Press.

National Commission on Excellence in Education. (1983). A Nation at Risk: The Imperative for Educational Reform. Washington, DC: Author.

National Commission on Teaching and America's Future. (1996). What Matters Most: Teaching for America's Future. New York: Author.

National Commission on the Senior Year. (2001). The Lost Opportunity of Senior Year. Finding a Better Way. Washington, DC: Author.

Newmann, F.M. (1992). Student Engagement and Achievement in American Secondary Schools. New York: Teachers College Press.

Organization for Economic Cooperation and Development (OECD). (2001a). Knowledge and Skills for Life: First Results from the OECD Programme for International Student Assessment (PISA) 2000. Paris: Author.

Organization for Economic Cooperation and Development (OECD), Center for Educational Research and Innovation. (2001b). Education at a Glance: OECD Indicators, 2001. Paris: Author.

Ravitch, D. (1998, August 10). Lesson Plan for Teachers. The Washington Post.

Sprinthall, N., Reiman, A., and Theis-Sprinthall, L. (1996). Teacher Professional Development. In J. Sikula, T. Buttery, and E. Guyton (Eds.), Handbook of Research on Teacher Education. New York: Simon & Schuster Macmillan.

Stephens, R.D. (1997). National Trends in School Violence: Statistics and Prevention Strategies. In A.P. Goldstein and J.C. Conoley (Eds.), School Violence Intervention: A Practical Handbook. New York: The Guilford Press.

- U.S. Department of Education, Office of Educational Research and Improvement. (2000e). The State of Charter Schools 2000: 4th Year Report. Washington, DC: Author.
- U.S. Department of Education, Office of Postsecondary Education. (2000f). Title IV/Federal Pell Grant Program 1999-2000 End of Year Report. Washington, DC: Author.
- U.S. Department of Education, Office of Special Education and Rehabilitative Services. (2000g). 22nd Annual Report to Congress on the Implementation of the Individuals With Disabilities Education Act. Washington, DC: Author.
- U.S. Department of Education, Office of Special Education and Rehabilitative Services. (2001h). 23rd Annual Report to Congress on the Implementation of the Individuals With Disabilities Education Act. Washington, DC: Author.
- U.S. Department of Education, Office of Special Education Programs. (2001i). OSEP IDEA, Part B Data Dictionary. Washington, DC: Author. Available: http://www.ideadata.org/docs/ bdatadictionary.pdf [May 1, 2002].

Other Publications

Continued

Wells, A.S. (1998). Charter School Reform in California-Does It Meet Expectations? Phi Delta Kappan, 80: 305-312.

Wenglinsky, H. (2000). How Teaching Matters: Bringing the Classroom Back into Discussions of Teacher Quality. Princeton, NJ: Educational Testing Service.

NCES Surveys

Beginning Postsecondary Students Longitudinal Study. Available: http://nces.ed.gov/surveys/ bps/[March 15, 2002].

```
"Second Follow-up" (BPS:1990/1994).
```

"First Follow-up" (BPS:1996/1998).

Common Core of Data (CCD). Available: http://nces.ed.gov/ccd/ [March 15, 2002].

"National Public Education Financial Survey" 1989-90 to 1998-99.

"Public School District Universe Survey" 1997-98.

High School and Beyond Longitudinal Study of 1980 Sophomores. Available: http://nces.ed.gov/ surveys/hsb/ [March 15, 2002].

"First Follow-up" (HS&B:1980/1982).

Higher Education General Information Survey (HEGIS).

"Fall Enrollment in College and Universities" survey.

Integrated Postsecondary Education Data System (IPEDS). Available: http://nces.ed.gov/ipeds/ [March 15, 2002].

```
"Completions" survey.
```

"Fall Enrollments" survey.

National Assessment of Educational Progress (NAEP). Available: http://nces.ed.gov/ nationsreportcard/sitemap.asp [March 15, 2002].

High School Transcript Studies, 1987, 1990, 1992, 1994, and 1998.

Long-Term Trend Assessment, 1999.

National Education Longitudinal Study of 1988. Available: http://nces.ed.gov/surveys/nels88/ [March 15, 2002].

```
"Third Follow-up" (NELS:1988/1994).
```

"Fourth Follow-up" (NELS:1988/2000).

High School Transcript Study (NELS:1988/1992).

NCES Surveys

Continued

National Household Education Surveys Program (NHES). Available: http://nces.ed.gov/nhes/ [March 15, 2002].

"School Readiness Survey" 1993.

"School Safety and Discipline Survey" 1993.

"Parent Interview Survey" 1999, 2001.

National Postsecondary Student Aid Study (NPSAS:2000). Available: http://nces.ed.gov/npsas [March 15, 2002].

National Study of Postsecondary Faculty (NSOPF:1993 and NSOPF:1999). Available: http:// nces.ed.gov/surveys/nsopf [March 15, 2002].

Schools and Staffing Survey (SASS). Available: http://nces.ed.gov/surveys/sass [March 15, 2002].

"Principal Questionnaires" 1999-2000.

"School Questionnaires" 1999-2000.

"Teacher Questionnaires" 1999-2000.

Surveys From Other Agencies

Title I Eligibility Database, 1997.

U.S. Department of Commerce, Bureau of the Census. Available: http://nces.ed.gov/surveys/ cps/[March 15, 2002].

March Current Population Surveys.

October Current Population Surveys.

U.S. Department of Health and Human Services, Centers for Disease Control, National Center for Health Statistics. National Health Interview Survey, 1997. Available: http://www.cdc.gov/ nchs/nhis.htm [March 15, 2002].

University of Michigan, Institute for Social Research. The Monitoring the Future 8th, 10th, and 12th-Grade Studies, 1983, 1990, 1991, 1995, and 2000.

THIS PAGE INTENTIONALLY LEFT BLANK





Absenteeism, 17 Academic aspirations, xviii [2001], xxii [2001]. See also Expectations for education Academic preparation. See Curriculum, high school; Preparing for college Academic standards, 41 [2001]. See also Core New Basics high school curriculum Access to postsecondary education, xviiixxxvi [2001]. See also Postsecondary education Achievement tests. See also College entrance examinations comparison between private and public school students, SA-17—SA-18, SA-22 international comparisons, 13 mathematics performance through elementary/secondary level, 10, 12 [2001] poverty affecting results from, 11 reading performance through elementary/ secondary level, 8, 10 [2001] science performance through elementary/ secondary level, 12, 13 [2001] ACT (American College Testing Program), xxii [2001], xxviii [2001]. See also College entrance examinations and teachers, 31 Adult learning, 7 [2001] Adult literacy, 15 [2001]. See also Literacy Advanced degrees, 30 [2001]. See also Educational attainment attendance and employment patterns, 6 [2001] parental level of education, xix [2001] Advanced placement, 33 [2001], xli-xlii [2001] in private schools, SA-6—SA-7 African Americans. See Blacks After-school care, 53 [2001]

```
Age comparisons. See also Grade level studies
  kindergarten through 1st grade reading and
 mathematics skills, 8 [2001]
 reading performance, 8, 10 [2001]
 students' use of time, 22 [2001]
Algebra, 24 [2001]. See also Mathematics
American College Testing Program (ACT),
 xxii [2001], xxviii [2001]. See also College
  entrance examinations
American Indians/Alaska Natives
  faculty at postsecondary institutions, 39
 graduate enrollment, 6
 mathematics and science coursetaking in
 high school, 27
 science performance through elementary/
 secondary level, 12
  undergraduate enrollment, 35
Applying for college, xxviii-xxx [2001]
Asian/Pacific Islanders, 34 [2001]
  faculty at postsecondary institutions, 39
  graduate enrollment, 6
 mathematics and science coursetaking in
 high school, 27
  mathematics performance through elemen-
 tary/secondary level, 10
 in private schools, SA-8
 science performance through elementary/
 secondary level, 12
  undergraduate enrollment, 35
Assessment of students, 46 [2001]. See also
  Achievement tests
Associate's degrees, 27 [2001], 36
  attrition rates at, SA-37
 persistence of nontraditional students to-
  wards, SA-33—SA-35, SA-36
Athletics, 20 [2001]
At-risk students, 22. See also Students whose
 parents did not go to college
 in smaller classrooms, SA-5
```

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of *The Condition of Education*.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Age and college attendance, xxx-xxxi [2001]

Continued

Attainment in education. See Educational attainment Attendance status, postsecondary education, 5 [2001], 6 [2001], xxxiii [2001] Attitudes of students, 19 [2001], 20 [2001] Attrition rates, SA-37. See also Stopouts from postsecondary education Australia, 9 civic performance, 15 mathematics and science performance, 13 Austria, 57 [2001] expenditures for education, 41 reading literacy in, 9

R

Baby boom echo, 2, 2 [2001] Baccalaureate and Beyond Longitudinal Study (B&B), xix [2001] Bachelor's degrees, 24 [2001]. See also Educational attainment and adult learning patterns, 7 [2001] attrition rates at, SA-37 by field of study, 36 parents having, 4 [2001] persistence of nontraditional students towards, SA-33—SA-35, SA-36 persistence towards, 23, 27 [2001] and student debt burden, 59 [2001] Beginning Postsecondary Students Longitudinal Study (BPS), SA-25, xviii [2001], xxx [2001] Belgium civic performance, 15 expenditures for education, 41 mathematics and science performance, 13 reading literacy in, 9 Beyond New Basics high school curriculum, 28 [2001], xlii [2001]. See also Curriculum, high school

Black-White reading achievement gap, 8 choice of school affecting parental satisfaction, 41 [2001] community service of young adults, 16 [2001] dropout rates from high school, 19, 23 [2001] educational attainment by, 25, 31 [2001] elementary/secondary enrollment, 3 English and foreign languages courses taken in high school, 34 [2001] enrollment in public schools, 3 [2001] enrollment rates in college, 20, 26 [2001] faculty at postsecondary institutions, 39 graduate enrollment, 6 mathematics and science coursetaking in high school, 27 mathematics performance through elementary/secondary level, 10, 12 [2001] parental satisfaction with schools, 40, 55 [2001] parents' level of education, 4 [2001] and poverty, 11 preprimary enrollment, 1, 1 [2001] in private schools, SA-8 public charter schools, 30 reading habits of adults, 15 [2001] reading performance through elementary/ secondary level, 8, 10 [2001] school choice, 29 science performance through elementary/ secondary level, 12, 13 [2001] student victimization, 34 undergraduate enrollment, 35 Brazil, reading literacy in, 9 Bulgaria civic performance, 15

Birthrate for the U.S., 2, 2 [2001]

Blacks

Special Analyses. For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Reference Numbers

Arabic numerals (e.g., 2, 3, 4) refer to

For the current year:

Indicator numbers.

This is a cumulative index for the 2001 and

2002 editions of The Condition of Education.

References beginning with "SA" (e.g., SA-2,

SA-3, SA-4) refer to page numbers in the

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Continued

Bulgaria—continued mathematics and science performance, 13 Bureau of the Census, 4 C Calculus, SA-21. See also Mathematics Canada, 57 [2001] educational attainment in, 32 [2001] mathematics and science performance, 13 Catholic schools, SA-3, SA-4, SA-5. See also Private elementary/secondary schools class size, SA-6 diversity in, SA-8, SA-9 mathematics requirements at, SA-18 principals in, SA-16—SA-17 school climate, SA-10-SA-11 special programs in, SA-7 teacher satisfaction, SA-14 Census Bureau, 4 Center-based early childhood care, 1, 1 [2001], 53 [2001] Centers for Disease Control and Prevention, 44 [2001] Certificate programs, 6 [2001], 27 [2001] attrition rates at, SA-37 persistence of nontraditional students in, SA-33—SA-35, SA-36 Charter schools, 30, SA-2 Child care, 1, 1 [2001], 53 [2001] Chile civic performance, 15 mathematics and science performance, 13 China, mathematics and science performance, 13 Choice of school, elementary/secondary eduChurch-related private schools, 29 Citizenship, 15 [2001], 16 [2001] Civic performance, 15 Class size, elementary/secondary schools, 38 [2001] kindergartens, 37 [2001] private schools, SA-5—SA-6, SA-22 Collaboration between teachers, 33, SA-5 school climate, SA-12 College education. See Postsecondary educa-College entrance examinations, xxii [2001], xxviii [2001]. See also Achievement tests increasing participation in, 19 [2001] measuring teacher qualifications, 31, 42 [2001] College preparation. See Preparing for col-College qualification index, xli [2001], xxv [2001] Colombia, civic performance, 15 Combined schools (K-12), SA-4 Community service, 16 [2001]

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of The Condition of Education.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

parental involvement in education process, 54 [2001]

required for high school graduation, SA-18, SA-19

Computers in education, 39 [2001], 48 [2001]

Continuing education (adult education), 7 [2001]

Core curriculum, xlii [2001], xxxiv [2001]. See also Curriculum, high school; New Basics curriculum

and college persistence rates, 23

English and foreign languages, 34 [2001] science and math, 27

Core New Basics curriculum. See Core curriculum.

Cost of attending college, 55 [2001], 58 [2001]

Choices of students for high school curricu-

cation, 41 [2001]

lum, xxviii [2001]

Continued

Cost of attending college—continued Degrees earned, 31 [2001] efforts to fund postsecondary education, 42 affecting annual income, 16 net price of, 44 by field of study, 36 students' and parents' knowledge of, 25 nontraditional undergraduate students, SA-35 [2001], xxx [2001] by race/ethnicity, 25 and students' debts, 59 [2001] teachers, 32 Cost of Education Index, 56 [2001] time taken to earn degree, xxxvi-xxxvii Crime in schools, 44 [2001] [2001] Curriculum, high school, xxiv-xxviii [2001] by women, 30 [2001] comparison between private and public Denmark, 57 [2001] schools, SA-6—SA-7, SA-17—SA-19 civic performance, 15 coursetaking in mathematics and science, expenditures for education, 41 26 - 27reading literacy in, 9 English and foreign language courses, 33 Disabled students, 28, 40 [2001] [2001], 34 [2001] Disadvantaged students. See Students whose influence of teachers on, SA-11—SA-12, parents did not go to college SA-13 Discipline at school, 41 [2001] levels of achievement, xli-xlii [2001] Distance education, 38 mathematics, 24 [2001] faculty participation in, 49 [2001] and persistence at college, 23, xxxiv-xxxvi nontraditional students, SA-31—SA-32 [2001] Doctoral degrees, 6 [2001], 30 [2001] science achievement, 12 Doctoral institutions, 47 [2001], 48 [2001], size of school, SA-5 51 [2001] vocational education, 35 [2001] Dropout rates, 23 [2001]. See also Stopouts Cutting classes, 17 from postsecondary education **Cyprus** by race/ethnicity, 19 civic performance, 15 risk factors, 22 mathematics and science performance, 13 Czech Republic F civic performance, 15 Early childhood education, 37 [2001] expenditures for education, 41

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of The Condition of Education.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Day care, 53 [2001] Debts for college, 59 [2001] Decisionmaking in schools, SA-11—SA-12, SA-13

mathematics and science performance, 13

reading literacy in, 9

[2001] enrollment in, 1, 1 [2001] reading and mathematics skills, 8 [2001], 9 [2001] Earnings, young adults, 16, 18 [2001]. See also Income Educational attainment, 31 [2001]

center-based early childhood care, 53

Continued

Educational attainment—continued affecting health, 14, xxxv [2001] affecting reading habits of adults, 15 [2001] and earnings of young adults, 16, 18 [2001] and high school mathematics curriculum, 24 [2001] international comparisons, 32 [2001] of nontraditional undergraduate students, SA-34—SA-38 private vs. public schools, SA-19-SA-21 by race/ethnicity, 25 teachers, 32 Eighth grade, 36 [2001], 43 [2001] international comparisons of mathematics and science, 13 private vs. public school students' educational attainment, SA-19—SA-21 Elementary/secondary education, 2 [2001], 26-34, 33 [2001]- 45 [2001] absenteeism in. 17 choice of school, 41 [2001] completion rates by race/ethnicity, 25 computer and Internet usage, 39 [2001] dropout rates, 23 [2001] English and foreign language courses taken, 33 [2001], 34 [2001] enrollment, 2 expectations for education, 19 [2001] (See also Expectations for education) expenditures per student, 41, 56 [2001], 57 [2001] homework, 21 [2001] international comparisons for mathemat-

(See also Parents, level of education) parental involvement in schools, 54 [2001] parents' satisfaction with schools, 55 [2001] persistence in, 23 [2001] poverty-level children, 4 public charter schools, 30 public support for, 42 race/ethnicity in, 3 racial distribution in, 3 [2001] (See also Race/ethnicity) reading achievement, 8, 10 [2001] school choice, 29-30 science achievement, 13 [2001] (See also Science) sources of revenue for, 43 status dropouts from, 19 students' use of time, 21 [2001] student/teacher ratios, 38 [2001] student victimization in, 34 teachers/teaching, 31-33 twelfth-grade interest in school, 18 values of high school seniors, 20 [2001] violence at school, 44 [2001] vocational education, 35 [2001] E-mail, 48 [2001] Employment status, xxxvii–xxxviii [2001] and dropouts from high school, 23 [2001] in high school, 21 [2001] undergraduate students, 37 while earning postbaccalaureate degree, 6 [2001] English, courses taken in high school, 33

[2001], 34 [2001], xli [2001], xlii [2001]

Elementary/secondary education—continued

overcrowding in schools, 45 [2001]

mathematics and science coursetaking, 26-

parental educational attainment, 4 [2001]

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of *The Condition of Education*.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

ics and science, 13, 36 [2001]

opment, 8 [2001], 9 [2001]

also Mathematics)

[2001]

kindergarten through 1st-grade skills devel-

mainstreaming disabled students, 28, 40

mathematics achievement, 12 [2001] (See

Continued

English Speakers of Other Languages (ESOL), 15 [2001]. See also Limited English proficiency (LEP) Enrollment, elementary/secondary schools, 2, 2 [2001] overcrowding, 45 [2001] private elementary/secondary schools, SA-3, SA-4, SA-5 (See also Private elementary/secondary schools) by race/ethnicity, 3 Enrollment, postsecondary education, 5 [2001], 26 [2001], xviii [2001] and academic qualifications, xxiv-xxv [2001] delayed, SA-26, SA-28 of employees as undergraduates, SA-31 graduate level, 6 graduate programs, xxxviii [2001] mathematics courses taken in high school affecting, 24 [2001], xxvi-xxvii [2001] parental level of education affecting, xx [2001], xxii [2001], xxxiii [2001] and preparing for college, xxix [2001] undergraduate education, 5, 20-22, 35 Enrollment, preprimary education, 1, 1 [2001] ESOL (English Speakers of Other Languages), 15 [2001]. See also Limited English proficiency (LEP) Estonia, civic performance, 15 Evaluation of teachers, SA-13. See also Teachers/Teaching Expectations for education, xviii [2001], xxii [2001] attaining a degree, xxxv [2001] and grade level of students, xxiii-xxiv nontraditional undergraduate students, SAprincipals', SA-16—SA-17 seniors for postsecondary education, 19 [2001], 20 [2001]

international comparisons, 41 Expenditures for postsecondary education, 41 international comparisons, 41 Extended families. See Families Extracurricular activities, affecting transition to college, 22 Faculty, postsecondary education. See also Teachers/Teaching instructional methods of, 46 [2001] part-time, 50 [2001] teaching distance education, 49 [2001] teaching undergraduates, 47 [2001] time allocation of, 51 [2001] use of technology, 48 [2001] women and minorities, 39 Families. See also Income, family; Parents child care, 53 [2001] and home activities, 52 [2001] Fathers. See Parents Federal government, 43 Field of study degrees earned by women, 30 [2001] instructional methods, 46 [2001] undergraduate degrees, 36 Financial aid to college students, xxix [2001], xxxix [2001] cost of attending college, 44, 58 [2001] loans to students, 59 [2001] Pell Grants, 24 Finland civic performance, 15 mathematics and science performance, 13 First-generation college students, xxx-xxxix [2001]

Expenditures for elementary/secondary edu-

cation, 56 [2001], 57 [2001]

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of The Condition of Education.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Continued

First-generation college students—continued after earning a degree, xxxvii-xxxviii [2001] after 5 years, xxxvi-xxxvii [2001] after 3 years, xxxiv-xxxvi [2001] characteristics of, xxx-xxxi [2001] high school curriculum enrollment in postsecondary education, 24 [2001] persistence in postsecondary education, 23 First grade, 8 [2001], 9 [2001] First-professional degrees, 6 [2001] rate of enrollment, 6 First year at college, xxxi-xxxii [2001], xxxiv [2001] Foreign languages courses taken in high school, 33 [2001], 34 [2001], xli [2001] immersion programs, SA-6, SA-7 requirements for high school graduation, SA-18, SA-19 Fourth grade, 13 Four-year institutions, 58 [2001]. See also Postsecondary education and distance education courses, 49 [2001] enrollment rates, 5 [2001], xxxiii [2001] expectations for high school seniors, 19 [2001] faculty at, 47 [2001] first-generation students enrolling in, xx [2001], xxx [2001] mathematics taken in high school affecting enrollment in, xxvi [2001], xxviii [2001] net price of attending college, 44 nontraditional undergraduate students at, SA-27, SA-28—SA-29

Four-year institutions—continued persistence towards a degree at, 23, 27 [2001] preparation for enrollment, xxiii [2001], xxx [2001] (See also Preparing for college) remedial coursework at, 29 [2001] stopouts, xxxii [2001], xxxiv [2001] students with Pell Grants, 24 technology used at, 48 [2001] transferring to 2-year colleges, SA-36 undergraduate diversity at, 35 undergraduate enrollment, 5, 21-22 France, 32 [2001] expenditures for education, 41 reading literacy in, 9 Full-time attendance at postsecondary institution, 5 [2001], 6 [2001], xxxiii [2001] Full-time enrollment, undergraduate, 5. See also Enrollment, postsecondary education

G

Gangs at schools, 34 Gender, 31 [2001] annual income, 16 community service of young adults, 16 [2001] degrees earned by women, 30 [2001] differences in values of high school seniors, 20 [2001] distance education, 38 English and foreign languages courses taken in high school, 34 [2001] enrollment rates in college, 5 [2001], 26 [2001]

expectations for education, 19 [2001]

fourth-grade reading performance, 7

graduate enrollment, 6

faculty at postsecondary institutions, 39

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of The Condition of Education.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

paying for, 25 [2001]

ates at, SA-33, SA-34

persistence of nontraditional undergradu-

Continued

Gender—continued Grade level studies-continued international comparisons of reading teacher preparation for mathematics and peformance, 9 science, 43 [2001] mathematics and science coursetaking in twelfth-grade efforts, 18 high school, 27 Grade-point average (GPA), xxxv [2001] mathematics performance through elemen-Grading students, 46 [2001] tary/secondary level, 10, 12 [2001] Graduate degrees reading habits of adults, 15 [2001] attendance and employment patterns, 6 and salary parity, 18 [2001], xxxviii [2001] [2001]and school violence, 44 [2001] earned by women, 30 [2001] science performance through elementary/ first-generation college students enrolling secondary level, 12, 13 [2001] in, xxxviii [2001] student victimization, 34 Graduate students, 59 [2001] undergraduate enrollment, 5, 35 distance education, 38 General Education Development (GED), SArate of enrollment, 6 26 Grants and scholarships Geographic regions. See Regional distribucost of attending college, 44 tions Pell Grants, 24 Geometry, 24 [2001]. See also Mathematics Great Britain, 32 [2001], 57 [2001]. See also Germany, 32 [2001], 36 [2001] United Kingdom of Great Britain civic performance, 15 Greece expenditures for education, 41 civic performance, 15 reading literacy in, 9 reading literacy in, 9 Gifted and talented students, SA-6, SA-7 Gross domestic product (GDP), 41, 57 [2001] Goals for education. See Expectations for education Н Grade level studies. See also Age comparisons Head Start, 1 [2001]

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of The Condition of Education.

absenteeism, 17

civic performance, 15

fourth-grade reading performance, 7

and science performance, 13

tary/secondary level, 10

ics, 36 [2001]

international comparisons of mathematics

kindergarten through 1st-grade reading and

mathematics performance through elemen-

quality of teaching in 8th-grade mathemat-

mathematics skills, 8 [2001], 9 [2001]

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Health of population, 14 illness causing absenteeism, 17 Higher education. See Postsecondary education High school education, 31 [2001]. See also Educational attainment; Elementary/secondary education completion rates by race/ethnicity, 25 dropout rates, 19 graduation rates, 23 [2001], xxi [2001] international comparisons, 32 [2001]

Continued

```
High school education—continued
                                              Homework, 21 [2001], 22 [2001]
 parents attaining, 4 [2001]
                                              Hong Kong
 twelfth-grade interest in school, 18
                                                civic performance, 15
High School Transcript Study of 1998, SA-
                                                mathematics and science performance, 13
  2, SA-19
                                              Honors courses, 33 [2001], xli-xlii [2001]
Hispanics
                                              Hungary, 57 [2001]
 choice of school affecting parental satis-
                                                civic performance, 15
 faction, 41 [2001]
                                                expenditures for education, 41
 community service of young adults, 16
                                                mathematics and science performance, 13
 [2001]
                                                reading literacy in, 9
 dropout rates, 19, 23 [2001]
 educational attainment, 25, 31 [2001]
 elementary/secondary enrollment, 3
 English and foreign languages courses
                                              Iceland, reading literacy in, 9
 taken in high school, 34 [2001]
                                              Immigration, elementary/secondary school
 enrollment in public schools, 3 [2001]
                                                enrollment, 2 [2001]
 enrollment rates in college, 20, 26 [2001]
                                              Income
 faculty at postsecondary institutions, 39
                                                enrollment in postsecondary education, 21
 graduate enrollment, 6
                                                faculty at postsecondary education institu-
 mathematics and science coursetaking in
                                                tions, 39, 49 [2001]
 high school, 27
                                                family, 25 [2001]
 mathematics performance through elemen-
                                                  affecting health, 14
 tary/secondary level, 10, 12 [2001]
                                                  cost of attending college, 44
 parental satisfaction with schools, 40, 55
                                                  enrollment rates in college affecting, 26
 [2001]
                                                  [2001]
 parents' level of education, 4 [2001]
                                                  and first-generation students, xxxi [2001]
 and poverty, 11
                                                  influencing parental satisfaction, 55
 preprimary enrollment, 1, 1 [2001]
                                                  [2001]
 in private schools, SA-8
                                                  and the net price of college attendance,
 public charter schools, 30
                                                  58 [2001]
 reading habits of adults, 15 [2001]
                                                   and parental involvement, 54 [2001]
 reading performance through elementary/
                                                  and parental satisfaction with schools, 40
 secondary level, 10 [2001]
                                                  poverty levels, 56 [2001]
 school choice, 29
                                                first-generation college students, xxxvii-
 science performance through elementary/
                                                xxxviii [2001]
 secondary level, 12, 13 [2001]
                                                poverty levels, 4
 student victimization, 34
                                                students with Pell Grants, 24
 undergraduate enrollment, 35
                                                young adults, 16, 18 [2001]
Home activities, 52 [2001]
                                              Indonesia, mathematics and science perfor-
 fourth-grade reading performance, 7
                                                mance, 13
```

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of *The Condition of Education*.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Continued

Inservice training for teachers, SA-13 Instructional methods, 48 [2001]. See also Faculty; Teachers/Teaching principals' involvement with, SA-15-SA-16 Korea, 9 Instructional methods—continued private elementary/secondary schools, SA-6—SA-7. SA-11—SA-12 International Association for the Evaluation of Educational Achievement (IEA), 15 International comparisons civic performance, 15 [2001] educational attainment, 32 [2001] expenditures for education, 57 [2001] Latvia reading literacy, 9 science and mathematics, 13, 43 [2001] International Socioeconomic Index (ISEI), 9 Internet usage in education, 39 [2001] distance education, 38, SA-32 used by faculty, 48 [2001] Iran, mathematics and science performance, 13 Ireland, 9 Israel, mathematics and science performance, Italy, 32 [2001] civic performance, 15 mathematics and science performance, 13 reading literacy in, 9 Lithuania Japan, 57 [2001]

educational attainment, 32 [2001]

[2001]

mance, 13

reading literacy in, 9

quality of mathematics lessons in, 36

Jordan, mathematics and science perfor-

Kindergarten, 8 [2001], 9 [2001], 37 [2001]. See also Preprimary education expenditures for education, 41 mathematics and science performance, 13

Labor market outcomes, xxxvii-xxxviii Latch-key children, 53 [2001] civic performance, 15 mathematics and science performance, 13 reading literacy in, 9 Law degrees, 6 [2001] Learning disabilities, 28 Leisure reading. See Reading Liechtenstein, reading literacy in, 9 Lifelong learning (adult education), 7 [2001] Limited English proficiency (LEP) in private schools, SA-9, SA-10 teachers' professional development, 33 Literacy, 15 [2001], 52 [2001]. See also Reading

as goal for principals, SA-16 international comparisons, 9 civic performance, 15 mathematics and science performance, 13 Loans to students for college, 59 [2001]. See also Financial aid to college students Local sources of revenues, 43 Luxembourg, reading literacy in, 9

M

Macedonia, mathematics and science performance, 13

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of The Condition of Education.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Continued

Mainstreaming disabled students, 28, 40 [2001] National Assessment of Educational Progress Malaysia, mathematics and science perfor-(NAEP), SA-2 mance, 13 comparison between private and public Master's degrees, 30 [2001] school students, SA-17 Mathematics, xli [2001], xlii [2001] fourth-grade reading performance, 7 affecting transition to college, 22 High School Transcript Study of 1998, SAand college enrollment, 24 [2001], xxvi-2, SA-19 xxviii [2001] homework, 22 [2001] coursetaking in high school, 26-27, SA-5 mathematics performance through elemeninternational comparisons, 13, 36 [2001] tary/secondary level, 10, 12 [2001] in kindergarten through 1st grade, 8 [2001], poverty affecting achievement, 11 9 [2001] reading performance through elementary/ performance through elementary/secondary secondary level, 8, 10 [2001] level, 10, 12 [2001] science performance through elementary/ private vs. public school achievement, SAsecondary level, 7, 13 [2001] 18, SA-19, SA-20 National Center for Health Statistics, 14 quality of content, 36 [2001] National Commission on Excellence in Eduremedial coursework in postsecondary education, xlii [2001] cation, 29 [2001] National Education Goals Panel, 15 [2001], teachers' preparation for, 43 [2001] 16 [2001] with vocational education, 35 [2001] National Education Longitudinal Study Medical degrees, 6 [2001] (NELS), xix [2001], xviii [2001] Metropolitan areas, 56 [2001]. See also educational expectations, xxii [2001] Urbanicity postsecondary education persistence, xxx Reference Numbers Mexico, 57 [2001] [2001] This is a cumulative index for the 2001 and expenditures for education, 41 private school attendance, SA-3, SA-19 2002 editions of The Condition of Education. reading literacy in, 9 proficiency test levels, xli [2001] For the current year: Midwestern region schools. See Regional dis-National Health Interview Survey, 14 Arabic numerals (e.g., 2, 3, 4) refer to tributions Indicator numbers. National Household Education Surveys Pro-Minorities. See Race/ethnicity gram, 52 [2001] References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the National Postsecondary Student Aid Study Moldova, mathematics and science perfor-Special Analyses mance, 13 (NPSAS), SA-25 For 2001: Morocco, mathematics and science perfor-National School Lunch Programs, 7 Arabic numerals (e.g., 2, 3, 4) refer to mance, 13 affecting science achievement, 12 Indicator numbers. Mothers. See also Parents NELS. See National Education Longitudinal Roman numerals (e.g., ii, iii, iv) refer to page expectation of for student's attainment, SA-21 Study (NELS) numbers in the Essay.

Netherlands, mathematics and science per-

formance, 13

The year follows the Indicator number (e.g.,

26 [2001]) or the Essay page number (e.g.,

xvi [2001]).

level of education, 1, 1 [2001], 8 [2001]

Continued

Net price of college attendance, 44. See also Cost of attending college

New Basics curriculum, xlii [2001]. See also Core curriculum; Curriculum, high school

New Zealand, mathematics and science performance, 13

Nontraditional undergraduate students, SA-25-SA-39

combining school and work, SA-29-SA-31

definitions of, SA-25-SA-27

distance education, SA-31—SA-32

persistence after 3 years, SA-32—SA-34

persistence and attainment after 5 years, SA-34—SA-38

Northeastern region schools. See Regional distributions

Norway, 57 [2001]

civic performance, 15

reading literacy in, 9

Nursery schools, 1 [2001]

0

Occupational coursetaking, 35 [2001]. See also Vocational education

Occupations chosen by college students, xxxvii [2001]. See also Field of study

Office of Special Education Programs, 40 [2001]

Opinion surveys

parental satisfaction with school, 41 [2001], 55 [2001]

parents' on children's schools, 40

teachers' on satisfaction with school, SA-14

twelfth-graders' interest in school, 18

Organization for Economic Cooperation and Development (OECD), 57 [2001]

expenditures for education, 41

reading literacy international comparisons, 9

Outcomes of education, 7-16, 8 [2001]- 18 [2001]

adult reading habits, 15 [2001]

civics performance in elementary/secondary school, 15

community service participation in grades 6-12, 16 [2001]

earnings of young adults, 16, 18 [2001]

first-generation college students, xxxviixxxviii [2001] (See also First-generation college students)

health issues, 14

international comparisons in mathematics and science, 13

mathematics performance in elementary/ secondary education, 10, 12 [2001] (See also Mathematics)

reading and mathematics through the 1st grade, 8 [2001]- 9 [2001]

reading performance in elementary/secondary education, 7–9 (See also Reading)

science performance in elementary/secondary education, 12, 13 [2001] (See also Science)

Overcrowding in schools, 45 [2001]

Parents, 25 [2001]. See also Families; Income, family

going to school while raising children, SA-25, SA-28, SA-36

involvement with children's education, 11, 54 [2001], SA-14, xxvii-xxx [2001]

level of education, 4 [2001], xviii-xli [2001] (See also Students whose parents did not go to college)

affecting college enrollment rate of their children, 20, 26 [2001]

affecting participation of children in community service, 16 [2001]

affecting persistence of their children at college, 23

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Roman numerals (e.g., ii, iii, iv) refer to page

Reference Numbers

Arabic numerals (e.g., 2, 3, 4) refer to

Arabic numerals (e.g., 2, 3, 4) refer to

For the current year:

Indicator numbers.

Special Analyses.

Indicator numbers.

numbers in the Essay.

For 2001:

This is a cumulative index for the 2001 and

2002 editions of The Condition of Education.

References beginning with "SA" (e.g., SA-2,

SA-3, SA-4) refer to page numbers in the

Continued

Parents—continued	Pl		
level of education—continued			
affecting preprimary education enrollment, 1, 1 [2001]	P		
affecting reading skills of kindergartners and first graders, 8 [2001]			
opinions of children's schools, 40	P		
satisfaction with school at elementary/secondary level, 41 [2001], 55 [2001]	Po		
Part-time attendance at postsecondary institutions, 5 [2001], xxxiii [2001]			
graduate enrollment, 6 [2001]	Po		
nontraditional undergraduate students, SA-26, SA-27—SA-28	r		
undergraduate, 5			
Part-time faculty and staff at postsecondary institutions, 50 [2001]			
Paying for college, 58 [2001], xxx [2001]. <i>See also</i> Cost of attending college			
Peer culture, 21 [2001]			
Pell Grants, 24			
Performance standards for students, 33, SA-13			
Persistence in education			
elementary/secondary education, 23 [2001] (See also Dropout rates)			
postsecondary education, xxx-xxxvii [2001]			
after 5 years, xxxvi-xxxvii [2001]			
after 3 years, 27 [2001], xxxiv-xxxvi [2001]			
characteristics of first-generation students, xxx-xxxi [2001] (<i>See also</i> First-generation college students)			
first-year challenges, xxxi-xxxii [2001], xxxiv [2001]			
high school curriculum affecting, 23			
nontraditional students, SA-32—SA-38			
remedial coursework affecting, 29 [2001]			
students with Pell Grants, 24			

```
hilippines, mathematics and science perfor-
mance, 13
oland, 57 [2001]
civic performance, 15
expenditures for education, 41
reading literacy in, 9
olicymaking in schools, SA-11-SA-12,
SA-13
ortugal
civic performance, 15
reading literacy in, 9
ostsecondary education, 35–39, 46 [2001]–
51 [2001]. See also Four-year institutions;
Students whose parents did not go to col-
lege; Two-year institutions
access to, xviii-xxxvi [2001]
adult learning, 7 [2001]
cost of college attendance, 58 [2001]
degrees earned by women, 30 [2001]
distance education, 49 [2001]
diversity among undergraduates, 35
employment while enrolled in graduate pro-
grams, 6 [2001]
expenditures for, 41
faculty and staff, 47 [2001], 50 [2001], 51
[2001]
graduate enrollment, 6
instructional methods, 46 [2001]
```

international comparisons, 32 [2001], 57

mathematics curriculum in high school af-

nontraditional undergraduate students, SA-

25—SA-39 (See also Nontraditional under-

perceptions of college costs, 25 [2001]

persistence in attaining a degree, 27 [2001]

preparing for, xxii-xxx [2001] (See also Pre-

[2001]

fecting, 24 [2001]

graduate students)

paring for college)

Pell Grants, 24

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of *The Condition of Education*.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Continued

Postsecondary education—continued Private elementary/secondary schools—continued public support for, 42 class size of kindergarten classes, 37 [2001] remedial coursework affecting persistence, 29 [2001] coursework completion, SA-19 undergraduate enrollment, 5, 5 [2001], 20 curriculum and achievement at, SA-17— SA-19 Poverty levels, 56 [2001] educational attainment of students. SAachievement test outcomes, 11 19-SA-21 affecting elementary/secondary students, 4 English and foreign languages courses affecting mathematics performance of eltaken in high school, 34 [2001] ementary/secondary students, 10 enrollments, 2, 2 [2001] affecting science performance of elemenenrollments by poverty level, SA-9 tary/secondary students, 10 enrollments by race/ethnicity, SA-8 preprimary education, 1 instructional methods, SA-6—SA-7 and private schools, SA-9 mathematics and science coursetaking in Preparing for college, xxii-xxx [2001] high school, 27 application process, xxix-xxx [2001] nonsectarian, SA-3, SA-6, SA-11, SA-17, at-risk students, 22 SA-19 cost of attending college, xxx [2001] other religious, SA-3, SA-5, SA-11, SAexpectations, xxiii [2001] 17, SA-19 first-generation students, xxxi [2001] parental satisfaction, 41 [2001] high school curriculum, 23, xxiv-xxviii school choice, 29 [2001], xxxiii [2001] (See also Curriculum, school climate, SA-10-SA-17 high school) school goals, SA-17 taking college entrance examinations, student achievement, SA-18 xxviii [2001] (See also College entrance exstudent characteristics, SA-7—SA-10 aminations) Preprimary education, 37 [2001] teacher influence on school policies, SA-11 center-based early childhood care, 53 teacher qualifications, 32 [2001] Private postsecondary institutions, 27 [2001], enrollment in, 1, 1 [2001] 58 [2001]

reading and mathematics skills, 8 [2001],

Principals, private schools, SA-10, SA-14,

Private elementary/secondary schools, SA-

2—SA-24. See also Elementary/secondary

Catholic, SA-3, SA-5, SA-11, SA-17, SA-19

SA-15—SA-17, SA-21—SA-22

characteristics of, SA-3-SA-7

9 [2001]

education

class size, SA-6

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of The Condition of Education.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

net price of attending college, 44

SA-27, SA-28—SA-29

(PISA), 9

students with Pell Grants, 24

undergraduate enrollment at, 35

Public charter schools, 30, SA-22n2

Professional development for teachers, 33

Program for International Student Assessment

nontraditional undergraduate students at,

Continued

Public elementary/secondary schools, 2 [2001]. See also Elementary/secondary education; Postsecondary education class size of kindergarten classes, 37 [2001] compared to private schools, SA-2—SA-39 (See also Private elementary/secondary schools) English and foreign languages courses taken in high school, 34 [2001] enrollment, 2 expenditures per students, 56 [2001] funding for, SA-2 mathematics and science coursetaking in high school, 27 overcrowding in, 45 [2001] principals at, SA-16 professional development of teachers, 33 racial distribution in, 3, 3 [2001] school choice, 29-30, SA-2 student/teacher ratios in, 38 [2001] teacher qualifications, 32 teachers' preparedness to use computers and the Internet, 39 [2001] Public postsecondary institutions, 27 [2001], 58 [2001] net price of attending college, 44 nontraditional undergraduate students at, SA-27, SA-28—SA-29 students with Pell Grants, 24 Pupil/teacher ratios, 38 [2001]

0

Qualifications of teachers, 42 [2001]. See also Teachers/Teaching

Qualifying for college, xli [2001], xxv [2001]. See also Preparing for college

Race/ethnicity

child care, 53 [2001]

choice of school affecting parental satisfaction, 41 [2001]

class size of kindergarten classes, 37 [2001] community service of young adults, 16 [2001]

dropout rates, 19, 23 [2001]

educational attainment, 25, 31 [2001]

elementary/secondary enrollment, 3

English and foreign languages courses taken in high school, 34 [2001]

enrollment rates in college, 20, 26 [2001], 35 faculty at postsecondary institutions, 39

graduate enrollment, 6

mathematics and science coursetaking in high school, 27

mathematics performance through elementary/secondary level, 10, 12 [2001]

parental involvement in schools, 54 [2001] parental satisfaction with schools, 40, 55 [2001]

parents' level of education, 4 [2001] (See also Parents)

and poverty, 11

preprimary education, 1, 1 [2001]

in private schools, SA-7—SA-9

public charter schools, 30

reading habits of adults, 15 [2001]

reading performance through elementary/ secondary level, 8, 10 [2001]

school choice, 29

and school violence, 44 [2001]

science performance through elementary/ secondary level, 12, 13 [2001]

student victimization, 34

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of The Condition of Education.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Continued

Reading	Rural education, elementary/secondary ex-
Black-White achievement gap, 8	penditures, 56 [2001]
family activities encouraging, 52 [2001]	Russia
fourth-grade performance, 7	civic performance, 15
international comparisons, 9	mathematics and science performance, 13
in kindergarten through 1st grade, 8 [2001], 9 [2001]	reading literacy in, 9
leisure, 15 [2001], 22 [2001]	S
performance through elementary/secondary level, 8, 10 [2001]	Safety at schools, 44 [2001]
private vs. public school achievement, SA-18	Salaries. See also Income
remedial coursework in postsecondary education, 29 [2001]	faculty at higher education institutions, 49 [2001]
Regional distributions	faculty at postsecondary institutions, 39
elementary/secondary school enrollment, 2, 2 [2001], 3 [2001]	first-generation college students, xxxvii–xxxviii [2001]
overcrowding in schools, 45 [2001]	Scholarships and grants
poverty levels among school-aged children, 4	cost of attending college, 44
race/ethnicity in elementary/secondary	Pell Grants, 24
schools enrollment, 3	Scholastic Assessment Tests (SAT). See also
school choice, 29	College entrance examinations
sources of revenue for elementary/secondary education, 43	as preparation for college, xxii [2001], xxviii [2001]
Relatives of families. See Families	and teachers, 31
Religious affiliation	School choice, 29–30
private elementary/secondary schools, SA-	private schools, SA-2
3, SA-4, SA-5 (See also Private elemen-	School climate, 44 [2001], 45 [2001]
tary/secondary schools)	private elementary/secondary schools, SA-
school choice, 29	10—SA-17
Remedial coursework in postsecondary edu-	student victimization, 34
cation, 29 [2001]	teachers in private schools, SA-12, SA-14—SA-15
Research by postsecondary faculty and staff, 51 [2001]	School lunch programs, 7
Revenues for education, 42-43	and private schools, SA-9, SA-10
private elementary/secondary schools, SA-2	student achievement, 11, 12
Risk factors, 22, 52 [2001]	teacher qualifications in schools with, 32
Romania	Schools and Staffing Survey (SASS), SA-2
civic performance, 15	School size
mathematics and science performance, 13	overcrowding, 45 [2001]

Reference Numbers This is a cumulative index for the 2001 and 2002 editions of *The Condition of Education*.

Arabic numerals (e.g., 2, 3, 4) refer to

Arabic numerals (e.g., 2, 3, 4) refer to

Roman numerals (e.g., ii, iii, iv) refer to page

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g.,

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the

For the current year:

Indicator numbers.

Special Analyses. For 2001:

Indicator numbers.

numbers in the Essay.

xvi [2001]).

overcrowding, 45 [2001]

Continued

School size—continued		
pupil teacher ratios, 38 [2001]		
School-sponsored activities, 16 [2001]		
Science, xli [2001], xlii [2001]		
coursetaking in high school, 26-27, SA-5		
international comparisons, 13		
performance through elementary/secondary level, 12, 13 [2001]		
private vs. public school achievement, SA-18, SA-19, SA-20		
teachers' preparation for, 43 [2001]		
Secondary education. <i>See</i> Elementary/secondary education		
Seniors in high school, 19 [2001], 21 [2001]		
Sex. See Gender		
Singapore, mathematics and science performance, 13		
Skipping school, 17		
Slovak Republic		
civic performance, 15		
mathematics and science performance, 13		
Slovenia		
civic performance, 15		
mathematics and science performance, 13		
Social studies, coursetaking in secondary school, xli [2001], xlii [2001]		
South Africa, mathematics and science performance, 13		
Southern region schools. <i>See</i> Regional distributions		
Spain		
expenditures for education, 41		
reading literacy in, 9		
Special education, 40 [2001]		
Special instructional programs, SA-6—SA-7		
Sports, 20 [2001]		
Staff. See Faculty; Teachers/Teaching		
State governments, 43		

```
Dropout rates
 nontraditional students, SA-32-SA-38
 (See also Nontraditional undergraduate stu-
 dents)
Student loans, 59 [2001]. See also Financial
 aid to college students
 cost of college attendance, 44
Students whose parents did not go to college,
 xviii-xliii [2001]
 after college, xxxvii-xxxviii [2001]
 characteristics of, xix-xx [2001], xxxix
 [2001]
 enrollment rates, xx [2001], xxii [2001]
 persistence in postsecondary education,
 xxx-xxxvii [2001] (See also First-genera-
 tion college students)
 preparing for college, xxii-xxx [2001] (See
 also Preparing for college)
Student/teacher ratios, 38 [2001]
 private schools, SA-5, SA-6
Student victimization, 34
Surveys of opinions
 parental satisfaction with school, 41 [2001],
 55 [2001]
 parents' on children's schools, 40
 teachers' on satisfaction with school, SA-
 twelfth-graders' interest in school, 18
Sweden, 57 [2001]
 civic performance, 15
 expenditures for education, 41
 reading literacy in, 9
Switzerland, 57 [2001]
 civic performance, 15
```

expenditures for education, 41

reading literacy in, 9

Status dropout rates for high school, 19 Stopouts from postsecondary education, 27 [2001], xxxii [2001], xxxiv [2001]. See also

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of *The Condition of Education*.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Continued

Television

examinations

mance, 13

Teachers/Teaching, 31–33. See also Faculty, postsecondary education academic background, 31 evaluation of, SA-13 mathematics and science, 36 [2001], 43 [2001] pipeline, 31 preparedness in using computers and the Internet, 39 [2001] in private schools, SA-11—SA-15, SA-21 in public charter schools, 30 qualifications of, 42 [2001] ratios to students, 38 [2001], SA-5, SA-6 Technology in education elementary/secondary, 39 [2001] postsecondary, 48 [2001]

2002 editions of The Condition of Education.

For the current year:

Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).

Tuition/fees for college—continued perceptions of college costs, 25 [2001]

Tunisia, mathematics and science performance, 13

Turkey, mathematics and science performance, 13

Two-year institutions, 58 [2001]. See also Postsecondary education and distance education courses, 49 [2001]

enrollment rates, 5 [2001]

expectations for high school seniors, 19 [2001]

first-generation students enrolling in, xx [2001], xxx [2001], xxxiii [2001]

net price of attending college, 44

nontraditional undergraduate students at, SA-27, SA-28—SA-29, SA-38

persistence towards a degree at, 27 [2001]

remedial coursework at, 29 [2001]

stopouts at, xxxiv [2001]

students with Pell Grants, 24

undergraduate diversity at, 35

undergraduate enrollment rate, 5, 21

Reference Numbers

This is a cumulative index for the 2001 and

Arabic numerals (e.g., 2, 3, 4) refer to

Special Analyses.

For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page

Third International Mathematics and Science Study (TIMSS), 43 [2001]

Tests. See Achievement tests; College entrance

Thailand, mathematics and science perfor-

compared to the TIMSS-Repeat, 13

distance education, 38, SA-32 students' use of time, 22 [2001]

quality of mathematics lessons, 36 [2001]

Time, faculty use of, 51 [2001]

Time, student use of, 22 [2001]

Training for teachers, SA-13

Transfer students in postsecondary education, 27 [2001]

Transition to postsecondary education, 20-22, 25 [2001], 26 [2001]. See also Preparing for college

Tuition/fees for college, 58 [2001]. See also Cost of attending college

efforts to fund postsecondary education, 42

U

Undergraduate students, 47 [2001], 59 [2001]. See also Postsecondary education definition of financial dependence, SA-39 distance education, 38 diversity of, 35 nontraditional, SA-25-SA-39 (See also Nontraditional undergraduate students) rate of enrollment, 5

United Kingdom of Great Britain, 32 [2001], 57 [2001]

civic performance, 15

mathematics and science performance, 13 reading literacy in, 9

Continued

Urbanicity

elementary/secondary school expenditures, 56 [2001]

fourth-grade reading performance, 7 poverty-level children among school-aged children, 4

private elementary/secondary schools, SA-3 - SA - 4

V

Violence at schools, 34, 44 [2001] Vocational education, 35 [2001] comparison between private and public schools, SA-6, SA-7 student aspirations, 19 [2001] Volunteerism, 16 [2001], 54 [2001]

W

Weapons in schools, 34, 44 [2001]

Web sites, 48 [2001]

Western region schools. See Regional distributions

Women, earning degrees, 30 [2001]. See also Gender

Work-based learning programs, SA-6, SA-7 Working while attending school (postsecondary education), 37. See also **Employment status**

affecting persistence in educational attainment, SA-36, SA-38

distance education, 38

nontraditional undergraduate students, SA-25, SA-26, SA-29—SA-31

Working while attending school (secondary education), 21 [2001]. See also Employment status

Reference Numbers

This is a cumulative index for the 2001 and 2002 editions of The Condition of Education.

For the current year:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

References beginning with "SA" (e.g., SA-2, SA-3, SA-4) refer to page numbers in the Special Analyses.

For 2001:

Arabic numerals (e.g., 2, 3, 4) refer to Indicator numbers.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

The year follows the Indicator number (e.g., 26 [2001]) or the Essay page number (e.g., xvi [2001]).