



Invest in early learning. Ensure every child reads by third grade.

Indicator	Source
ACCESS: In Washington, 14% of all eligible birth to 5-year-old children and families served by Early Head Start and Head Start programs in 2006.	Human Services Policy Center, <i>Kids Count</i> , http://www.kidscount.org/datacenter/compare_results.jsp?i=240&yr=2006&va=&rt=2&s=a
AVAILABILITY: In 2007, there were 7,461 licensed child care facilities (predominantly family homes), 933 fewer than in 2005.	Washington State Association of Head Start & ECEAP, Program Information Report for 2006-07
ACCREDITATION: Less than 1% of Washington's family child care homes are accredited and only 6.3% of child care centers are accredited by NAEYC.	Child Care Resource & Referral Network, 2007 Statewide Data Report
COMPENSATION: <ul style="list-style-type: none">• Child Care Workers: \$21,000 annual salary• Preschool Teachers: \$27,200 annual salary• Kindergarten Teachers: \$47,630 annual salary	The National Association for Resource & Referral Agencies, 2008 Child Care in the State of Washington
PRESCHOOL TEACHER EDUCATION: In 2007, 47% of Head Start teachers had an associate's degree in Early Childhood Education (ECE) and 30% have a BA in ECE.	Bureau of Labor Statistics, <i>May 2007 State Occupational and Employment and Wage Estimates – Washington</i> , http://www.bls.gov/oes/current/oes_wa.htm
	Washington State Association of Head Start & ECEAP, http://www.wsaheadstarteceap.com/



2009 Citizens' Report Card on Washington State Education

BIBLIOGRAPHY

POVERTY: In 2007, 18% of children under 5 were living in poverty, which is a slight increase from 17% in 2005.

ELIGIBLE LOW-INCOME PRESCHOOLERS UNSERVED: 42% of eligible low-income preschoolers were not served by either ECEAP or Head Start.

GAINS IN THIRD GRADE READING: Third grade reading levels have increased for all subgroups.

Human Services Policy Center, *Kids Count*,
http://www.kidscount.org/datacenter/compare_results.jsp?i=240&yr=2006&va=&rt=2&s=a

Washington State Association of Head Start & ECEAP,
[*Federal and State Funded Preschool Slots for 3 & 4 Year Old Children in Poverty in Washington State –2006*](#)

Office of the Superintendent of Public Instruction,
Washington State Report Card, <http://reportcard.ospi.k12.wa.us/summary.aspx?year=2007-08>



**Raise the bar - for everyone.
Higher expectations yield results.**

Indicator	Source
<p>GRADUATION RATES: In 2006, the extended graduation rate was 77%, while 72.9% of students graduated from high school on time (best state: Wisconsin, 87.5%; Washington ranks 34th in the nation).</p>	<p>Office of the Superintendent of Public Instruction, <i>Washington State Report Card</i>, http://reportcard.ospi.k12.wa.us/summary.aspx?year=2007-08</p>
<p>ANNUAL DROPOUT RATES BY RACE AND ETHNICITY: In 2005-06, annual dropout rates by race and ethnicity: White: 4.8%, Asian: 4.3%, African American: 10.3%, Latino: 8.9%, Native American: 11.2%.</p>	<p>National Center for Education Statistics, <i>Public School Graduates and Dropouts From the Common Core of Data: School Year 2005-06</i>, http://nces.ed.gov/pubs2008/2008353.pdf</p>
<p>STUDENT ACHIEVEMENT: In 2007-08, 43% of 4th graders and 42% of 7th and 10th graders met the reading, writing and math standard. In the same year, 72% of 4th graders, 63% of 7th graders and 81% of 10th graders met the reading standard.</p>	<p>Office of the Superintendent of Public Instruction, <i>Washington State Report Card</i>, http://reportcard.ospi.k12.wa.us/summary.aspx?year=2007-08</p>



TEACHER RETENTION: During 2002-2007, 59% of teachers stayed in their school, 14% moved to a different school in their district, 7% moved to a different district and 20% exited the system.

Center for Strengthening the Teaching Profession, *Who's Teaching Washington's Children? A 2006 Update*, January 2007, [http://cstp.wa.org/Navigational/Commissionedresearch/Research_reports/Whos Teaching_Final.pdf](http://cstp.wa.org/Navigational/Commissionedresearch/Research_reports/Whos_Teaching_Final.pdf)

DEMOGRAPHICS: In 2007-08, 92.5% of teachers were white while 40.4% of students were of color.

Office of the Superintendent of Public Instruction, *Personnel by Major Position and Ethnic for School Year 2007-2008*, <http://www.k12.wa.us/DataAdmin/pubdocs/personnel/StaffEthnicREPORT07-08%20.pdf>

PRINCIPAL RETENTION: From 1998-2002, 36% of principals stayed at the same school and 67% of principals stayed within the school district.

Center for Strengthening the Teaching Profession, *Who's Teaching Washington's Children? A 2006 Update*, January 2007, [http://cstp.wa.org/Navigational/Commissionedresearch/Research_reports/Whos Teaching_Final.pdf](http://cstp.wa.org/Navigational/Commissionedresearch/Research_reports/Whos_Teaching_Final.pdf)

SAT DATA: In 2007-08, 52% of graduating seniors took the SAT with an average score of 1568, compared to the national average of 1511 with a 45% participation rate.

The College Board, *College-Bound Seniors 2008, State Profile Report: Washington*, [http://professionals.collegeboard.com/profdownload/Washington CBS_08.pdf](http://professionals.collegeboard.com/profdownload/Washington_CBS_08.pdf)

GRADUATION RATES: Graduation rates fell for all ethnic groups, and gaps remain too large.

Office of the Superintendent of Public Instruction, *Graduation and Dropout Statistics, 2005-06*, <http://www.k12.wa.us/DataAdmin/pubdocs/GradDropout/05-06/2005-6GradDropoutStatistics.pdf>

NATIONAL BOARD CERTIFIED TEACHERS: In 2006-07, Washington ranks 5th in growth of National Board certified teachers.

National Board for Professional Teaching Standards, [http://www.nbpts.org/resources/nbct_directory/nbcts by state](http://www.nbpts.org/resources/nbct_directory/nbcts_by_state)



Focus on math, science and engineering. Our economy depends on it.

Indicator	Source
COMMUNITY COLLEGE REMEDIATION: In 2006-07, 45% of recent high school graduates enrolled in remedial math courses at community and technical colleges, down from 47% in 2004-05.	State Board for Community and Technical Colleges, <i>Academic Year Report 2006-07</i> , http://www.sbctc.ctc.edu/college/finance/combined_report0607_002.pdf
MATH ACHEIVEMENT: 4th grade Math WASL scores fell by 5% since 2005-06. 7th grade Math WSL scores rose by 2% since 2005-06. 49.3% of 10th graders passed the Math WASL.	Office of the Superintendent of Public Instruction, <i>Washington State Report Card</i> , http://reportcard.ospi.k12.wa.us/summary.aspx?year=2007-08
RIGOROUS CURRICULUM: In 2005, 24% of Washington's 8th graders reported taking Algebra I (41st in the nation), compared to 20% in 2003.	Council of Chief State School Officers, <i>State Indicators of Science and Mathematics Education: 2007</i> , http://www.ccsso.org/content/pdfs/SM%2007%20tables%20and%20figures1st.pdf
TECHNOLOGY: <i>Technology Counts 2008</i> score for Washington: C-. Access to Technology: D+. Use of Technology: D+. Capacity to Use Technology: B-. Washington ranks 7th out of the 8 Global Challenge States (down from 2nd in 2006).	Editorial Projects in Education, <i>Technology Counts 2008</i> , http://www.edweek.org/media/ew/tc/2008/30trends.h27.pdf
ENGINEERING: Washington ranks 45th in awarding bachelor's degrees in engineering per 1,000 engineering occupations.	The National Center for Higher Education Management Systems, <i>In-State Degree Production by Selected Field per 1,000 Occupations: Engineering 2005</i> , http://www.higheredinfo.org/dbrowser/index.php?submeasure=135&year=2005&level=nation&mode=data&state=0



COMPUTER SCIENCE: Washington ranks 22nd in awarding associate's degrees in computer science per 1,000 occupations in computer science-related fields.

MATH ACHIEVEMENT: Math WASL scores are low, especially among African Americans, Latinos and Native Americans.

SCIENCE ACHIEVEMENT: Gains in science, yet fewer than half of students met standard.

The National Center for Higher Education Management Systems, [*In-State Degree Production by Selected Field per 1,000 Occupations: Computer Science Associates 2005*](#)

Office of the Superintendent of Public Instruction, [*Washington State Report Card*](#)

Office of the Superintendent of Public Instruction, [*Washington State Report Card*](#)



**Prepare every student for college, work and life.
Create opportunity with college and workforce training.**

Indicator	Source
AFFORDABILITY: Percentage of income that Washington's poorest families paid for college over and above financial aid in 2008; community college: 55.1%; public four-year colleges and universities: 70.4%; private four-year colleges and universities: 194.1%	National Center for Public Policy and Higher Education, <i>Measuring Up 2008 – Washington</i> , http://measuringup2008.highereducation.org/print/state_reports/short/WA.pdf
STUDENT DEBT: In 2008, Washington students borrowed an average of \$4,572 per year during undergraduate study, a 20% increase since 2006.	National Center for Public Policy and Higher Education, <i>Measuring Up 2008 – Washington</i> , http://measuringup2008.highereducation.org/print/state_reports/short/WA.pdf
COMPLETION: In 2008, 63% of first-generation, full-time students completed a bachelor's degree within 6 years from college entrance, the same as in 2006.	National Center for Public Policy and Higher Education, <i>Measuring Up 2008 – Washington</i> , http://measuringup2008.highereducation.org/print/state_reports/short/WA.pdf
ECONOMY: In 2007, 60% of firms surveyed reported difficulty finding qualified jobs applicants, compared to 51% in 2005 and 45% in 2003.	Washington State Workforce Training Board, <i>2007 Washington State Employee Needs and Practices Survey – Statewide Report</i> , http://www.wtb.wa.gov/Documents/StatewideSurvey07.pdf



2009 Citizens' Report Card on Washington State Education

BIBLIOGRAPHY

READINESS: 37% of the Class of 2004 who attended a Washington two- or four-year college within a year after high school graduation enrolled in remedial courses.

Higher Education Coordinating Board, *Key Facts About Higher Education In Washington – 2007, Part 3: Readiness, participation in college, transfers, achievement*,
<http://www.hecb.wa.gov/news/newsfacts/documents/Part3forWeb.pdf>

DUAL ENROLLMENT: There have been improvements in dual enrollment programs.

State Board of Community and Technical Colleges, *Academic Year Report 2006-07*,
http://www.sbctc.ctc.edu/college/finance/combined_report0607_002.pdf

PARTICIPATION: Overall improvements in college participation rates.

The Social and Economic Sciences Research Center, *Washington State College Enrollment Study, Class of 2006*,
http://www.sesrc.wsu.edu/nsc/ClassOf2006_NSCStateReport.pdf

OPPORTUNITY GAP: Gains in college participation rates among African Americans. Participation rates among Latinos and Native Americans decreased.

The Social and Economic Sciences Research Center, *Washington State College Enrollment Study, Class of 2006*,
http://www.sesrc.wsu.edu/nsc/ClassOf2006_NSCStateReport.pdf



**Fund our Future.
More investments, more accountability.**

Indicator	Source
HIGHER EDUCATION RESEARCH & DEVELOPMENT: Washington ranked 30th in academic research and development per \$1,000 of GDP in 2005, compared to 21st in 2003.	National Science Board, Science and Engineering Indicators 2008
TEACHER COMPENSATION: In 2005-06, Washington ranked 21st in average teacher salaries at \$46,326 (national average: \$49,026; best state: California, \$59,825).	National Education Association, Rankings & Estimates , December 2007
PUBLIC EFFORT: In 2005-06, Washington ranked 46th when public school financing was compared to personal income (\$42.95 per \$1,000 of personal income, 22 slots below the national average of \$50.67).	U.S. Census Bureau, Public Education Finances: 2006
LOCAL LEVY SUPPORT: In 2008, 57 operating levies passed which would have otherwise failed because of voter approval of the simple majority constitutional amendment.	Office of the Superintendent of Public Instruction, School Financing Elections
STUDENT-COUNSELOR RATIO: Washington ranked 40th in student-counselor ratio in 2005-06 with 513 students per staff (best state: Rhode Island: 60; national average: 476).	National Center for Education Statistics, Public Elementary and Secondary School Student Enrollment, High School Completions, and Staff From the Common Core of Data: School Year 2005-06



2009 Citizens' Report Card on Washington State Education
BIBLIOGRAPHY

STUDENT-TEACHER RATIO: Washington ranked 46th in student-teacher ratio with 19.3 students per certificated staff member in 2005-06 (best state: Vermont, 10.7; national average: 15.7).

DATA COLLECTION & ANALYSIS: LEV Foundation has adopted the Data Quality Campaign's criteria for identifying elements of a useful data collection system. Washington's data system is still missing a teacher identifier system with the ability to match teachers to students and student-level college readiness test scores.

PER-PUPIL SPENDING: Washington's K-12 per-pupil spending ranks last among Global Challenge States.

National Center for Education Statistics, [Public Elementary and Secondary School Student Enrollment, High School Completions, and Staff From the Common Core of Data: School Year 2005–06](#)

Data Quality Campaign, [2007 NCEA Survey of State P-12 Data Collection Issues Related to Longitudinal Analysis](#)

National Education Association, [Rankings & Estimates](#), December 2007