

Bill and Melinda Gates Foundation
Overview of Investments in Education (partial/illustrative)

Academic Performance

- High Schools**
- Working Toward College Readiness
 - All Students College Ready
 - Multiple Measures Approaches to High School Graduation
 - High School Graduation and College Readiness Rates
 - The Expectations Gap: A 50-State Review of High School Graduation Requirements
 - Is More Better? The Impact of Postsecondary Education on the Economic and Social Well-Being of American Society
 - Crisis or Possibility?: Conversations About the American High School
 - High-Quality High Schools: Preparing All Students for Success in Postsecondary Education, Careers and Citizenship
 - Reforming American High Schools - Why, What, and How
 - Aligned Expectations? A Closer Look at College Admissions and Placement Tests
 - States Try Harder, But Gaps Persist: High School Exit Exams 2005
 - State High School Exit Exams: A Maturing Reform
 - Are California High Schools Ready for the 21st Century?
 - School-to-College Transition: Challenges and Prospects
 - Ready for Tomorrow: Helping All Students Achieve Secondary and Postsecondary Success

Equity

- New York City Public High School Equity and Responsiveness
- Providence Equal Opportunity Advocacy
- New Bet for Better Schools?: Diversifying Philanthropic Strategies to Improve Student Learnings
- Educating Citizens: International Perspectives on Civic Values and School Choice
- Double the Numbers: Increasing Postsecondary Credentials for Underrepresented Youth

Funding / Costs

- Financing**
- School Finance Redesign Project
 - The Finance Gap: Charter Schools and Their Facilities
 - The New York Adequacy Study: Determining the Cost of Providing All Children in New York an Adequate Education
- Cost Effectiveness**
- Dollars and Sense II: Lessons from Good, Cost-Effective Small Schools
 - Lessons on Assessing the Costs of Small High Schools: Evidence from Seattle and Denver
 - A Cost Allocation Model for Shared District Resources: A Means for Comparing Spending Across Schools

Policy / Practices

- School Choice**
- Doing School Choice Right: Proceedings of a Meeting on Communities and Choice
 - Charter School Funding: Inequity's Next Frontier
 - Educating Citizens: International Perspectives on Civic Values and School Choice
 - The Finance Gap: Charter Schools and Their Facilities
 - School Choice: Doing It the Right Way Makes a Difference
 - Progressive Policy Institute: Reports on Charter Schooling (2004-2005)
- Small Schools**
- High Schools on a Human Scale: How Small Schools Can Transform American Education
 - Converting a Comprehensive High School into Small Learning Communities: A Case Study of Mountlake Terrace High School
 - The Julia Richman Education Complex: The JREC Story
 - Dollars and Sense II: Lessons from Good, Cost-Effective Small Schools
 - An Early Report on Comprehensive High School Conversions
 - Sizing Things Up: What Parents, Teachers and Students Think About Large and Small High Schools

Educational Performance

Student Performance

School Performance

Educational Costs

Performance Drivers
 (Factors That Drive Student Achievement and Educational Costs)



Assets / Enablers
 (Skills and resources that enable student and teacher performance)

What We Can Do
 (Steps to improve student achievement and manage educational costs)

Early Learning

- Thrive by Five: The Washington Early Learning Fund: Accelerating existing efforts to improve school readiness with quality early learning
- Kids Count Early Learning Program: Supporting the expansion of Kids Count early learning program
- Tacoma Community College Child Development Center: Supporting the capital campaign for a child development center serving students and faculty
- Head Start Child Development Center: Supporting capital costs of a center serving low-income children and their families at the Evergreen Vista II affordable housing project
- The Power of Early Success 1998-2004: A Follow-Up Study on the Determinants of Student Performance

Equity and Access

- Gates Millenium Scholars: Opportunities for academically talented, low-income, and minority students attend college
- Gates Cambridge Scholars: Opportunities for promising international graduate students
- Washington State Achievers: Opportunities for Washington-area high school students to continue their education
- Federal Financial Aid: Supporting the pilot of a new intervention method that simplifies the application process for federal financial aid to improve college access for low-income families

Approaches / Resources

- New York City Public High Schools - OPE: Link Youth Planning Resources for Teachers in Small High Schools
- A Resource Guide for Student Learning
- Creating a Culture of Literacy: Guide for Middle and High School Principals
- Distribution Models: Moving from High School Hierarchy to Greater Responsibility
- Learning to Change: School Coaching for Systemic Reform
- Solving the Puzzle: Redesigning Large High Schools Together. A Study Kit to Support the Redesign of Large High Schools
- Breakthrough High Schools: You Can Do It, Too! Volume I
- A Winning Combination
- Elevating the Conversation: Building Professional Community in Small High Schools
- Knowing & Being Known: Personalization as a Foundation for Student Learning
- Using Rigorous Evidence to Improve Policy and Practice
- The Power of Early Success 1998-2004: A Follow-Up Study on the Determinants of Student Performance
- Accountability: Next-Generation Models

Teaching Effectiveness

- Differentiated Instruction
- Teacher Capacity
- Math Instruction

Engagement

- New York City Public High School Equity and Responsiveness: Supporting policy reforms aimed at making New York City public schools more equitable and responsive to the needs of all children
- Chicago Community-Driven School Reform: Supporting coalitions of grassroots groups advocating for community-driven school reform policy in metropolitan Chicago
- Seattle Education Advocacy: Supporting capacity building for education advocacy programs
- Texas Community Engagement: Supporting community engagement across Texas on the economic and social implications of students not graduating ready for college, work and citizenship
- New Tech High Learning System (Upgrade): Supporting web-enablement of the student view of the New Tech High Learning System tools
- Seattle Latino Community Engagement: Supporting building of organizational capacity for Campuna Quetzal to identify a plan of action that includes parent/family involvement and leadership in their child's school
- Los Angeles "A-G" Policy Advocacy: Supporting the creation of a network of Education Collaboratives across Los Angeles that will monitor implementation of A-G policy (required courses for admission to the UC system) at LAUSD by engaging parents and students in policy and advocacy efforts around this issue
- Washington DC Secondary Schools Reform: Supporting the launch of the DCPS secondary reform effort including planning and interventions
- A Call to Action: Transforming High School for All Youth

Asset Investment Strategies

- The Finance Gap: Charter Schools and Their Facilities
- Investing in K-12 Technology Equipment: Strategies for State Policymakers

Gates Foundation Investment Types

- Early Learning Support** (project funding)
- High School Performance** (project funding)
- Scholarships** (contribution of resources)
- Research & Evaluation** (project funding)

Neither illustrative nor complete