

Every *single additional dollar* the state invests in public education yields

+\$56.76

in social and public returns

+\$17.24 direct private sector benefits from student productivity and earnings

+\$31.38 multiplier effects from direct production

government revenues (direct from earners & indirect)

+\$1.15 reduced social costs to government (health care, crime-related & welfare)

Meanwhile, the economic return on a dollar spent in a typical **private sector initiative** is on average **\$2.79**, or just **4.9%** of what public education investments offer.

Largest return of **any** private sector industry is just \$17.81, which is **less than one-third** of the benefits that investing in public education offers.

\$1.00 = \$26.21 \$16.12 in gross product in personal income

This return in public education also **dwarfs** any other public investment. While education investments have a return of +\$56.76, transportation infrastructure investments only return +\$8.01.

In addition to the explicit economic effects stated here, investing in public education also promotes both **civic participation** and **volunteerism**, which themselves provide numerous positive economic benefits.



Source: Aggregate direct effects were derived from *The Costs and Benefits of an Excellent Education for All of America's Children* by Levin et al., with updated calculations and values converted to a per dollar basis using the average per student cost of incremental initiatives. Full effects (including spinoff and productivity gains) were calculated using the US Multi-Regional Impact Assessment System, developed and maintained by The Perryman Group. All long-term values are discounted at 3% real rate