



The Road to Better Health: Education

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Ohio | Department
of Education

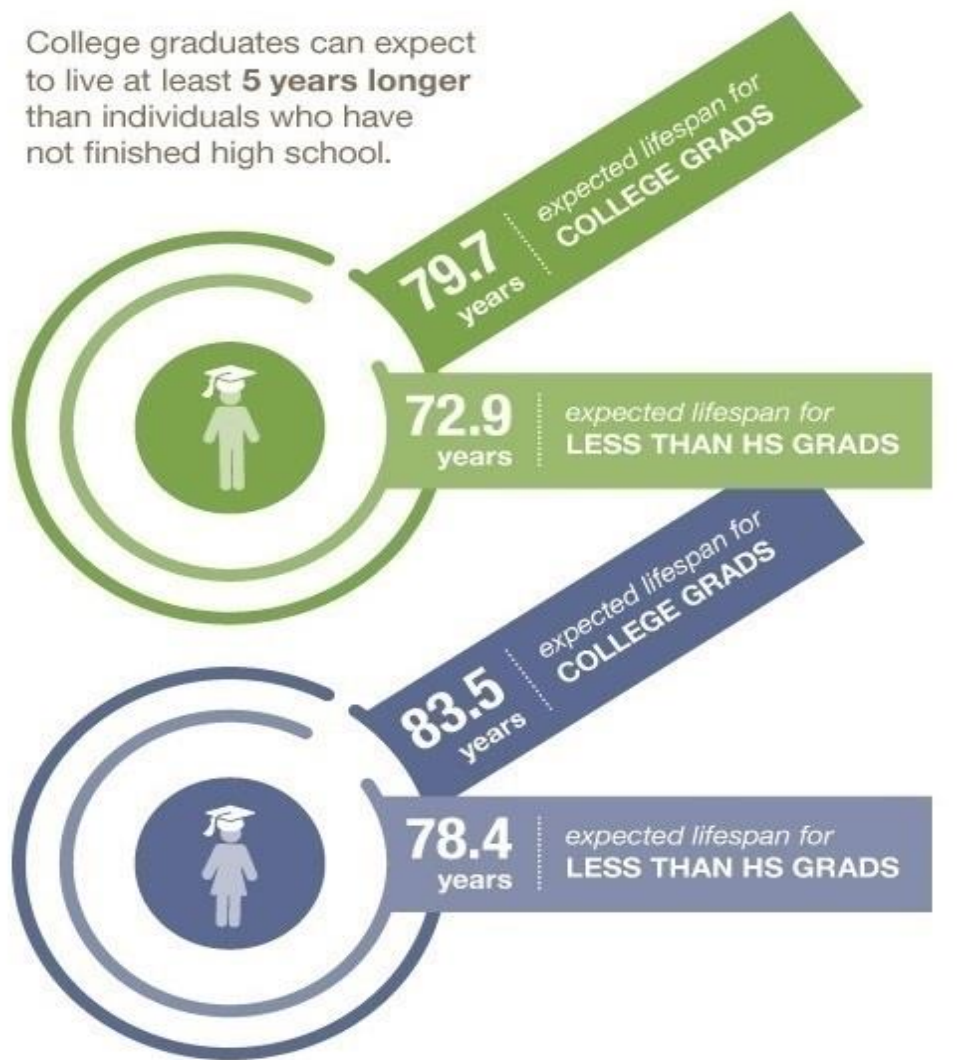
The research is clear.

There is a strong linkage between educational attainment and important health outcomes.



LIVING LONGER

College graduates can expect to live at least **5 years longer** than individuals who have not finished high school.



Individuals with higher levels of education have a longer expected lifespan

Robert Wood Johnson Foundation Report,
Better Education = Healthier Lives, 2012

REDUCED RISKS

An additional four years of education reduces a range of health risks.

DIABETES
↓1.3%



HEART DISEASE
↓2.2%



OVERWEIGHT
↓5%



SMOKING
↓12%

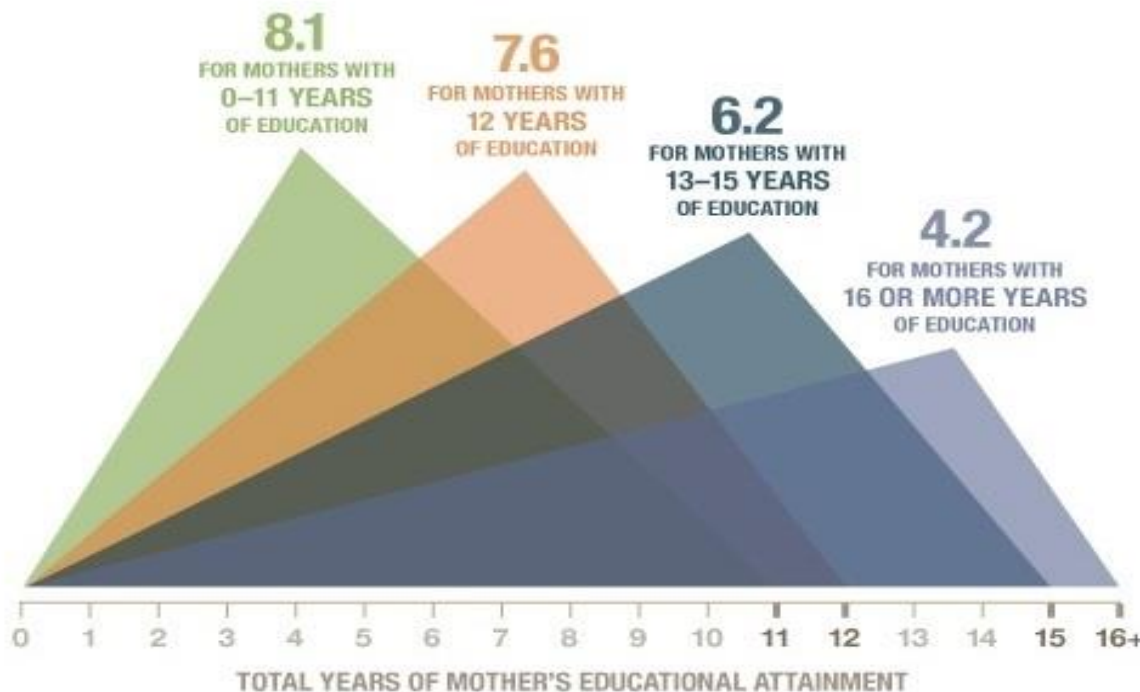


Better health outcomes for individuals with more education

Robert Wood Johnson Foundation Report,
Better Education = Healthier Lives, 2012

INFANT MORTALITY RATES

The more years of education a mother has received, the more likely her infant is to survive and thrive. The infant mortality rate (**per 1,000 live births**) for women who never graduated high school is nearly double that of women with college degrees.

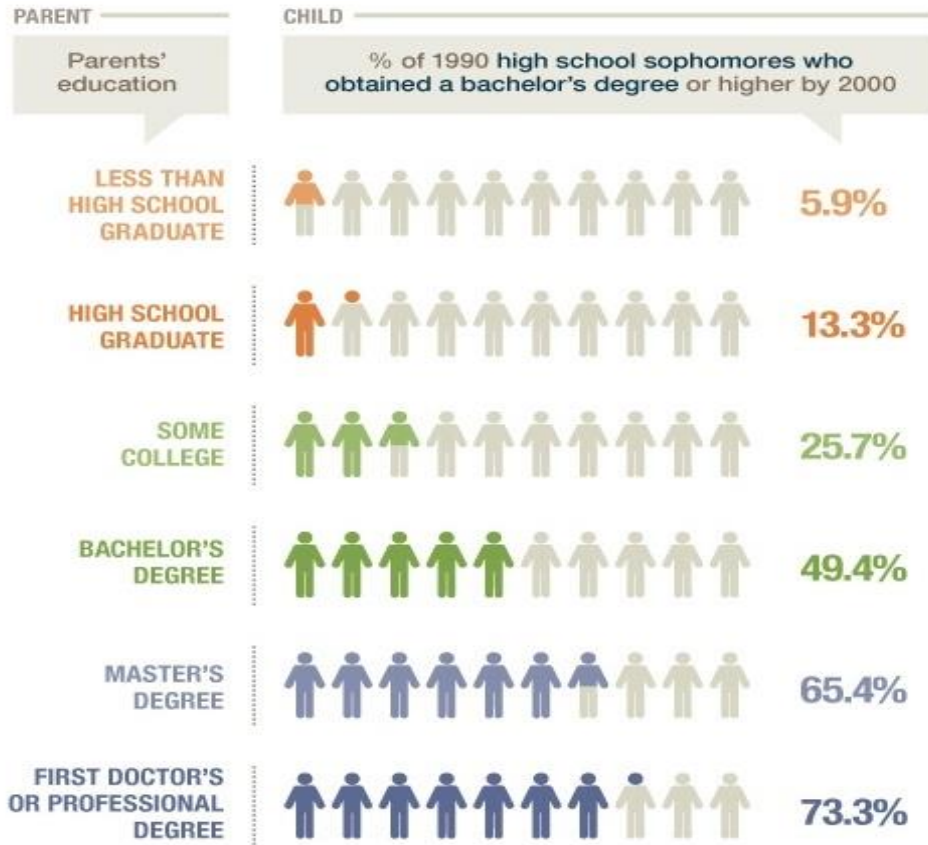


Lower mortality rates for infants born to moms with more education

Robert Wood Johnson Foundation Report, *Better Education = Healthier Lives*, 2012

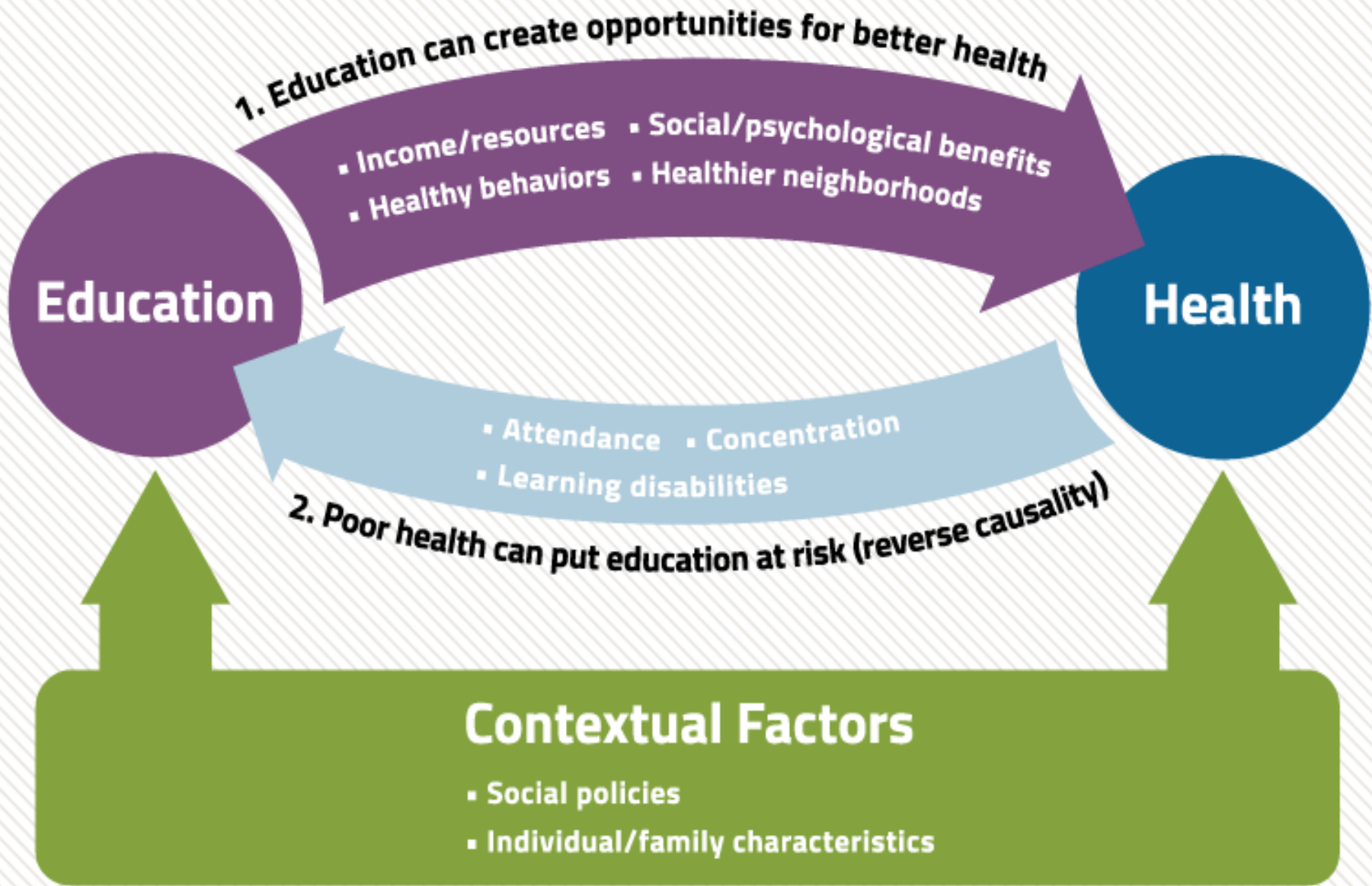
THE PARENT-CHILD EDUCATION LINK

Children with less-educated parents are less likely to succeed in school. The U.S. is the only industrialized nation where young people are less likely than members of their parents' generation to be high school graduates.



Parental educational attainment is linked to child attainment

Robert Wood Johnson Foundation Report, *Better Education = Healthier Lives*, 2012

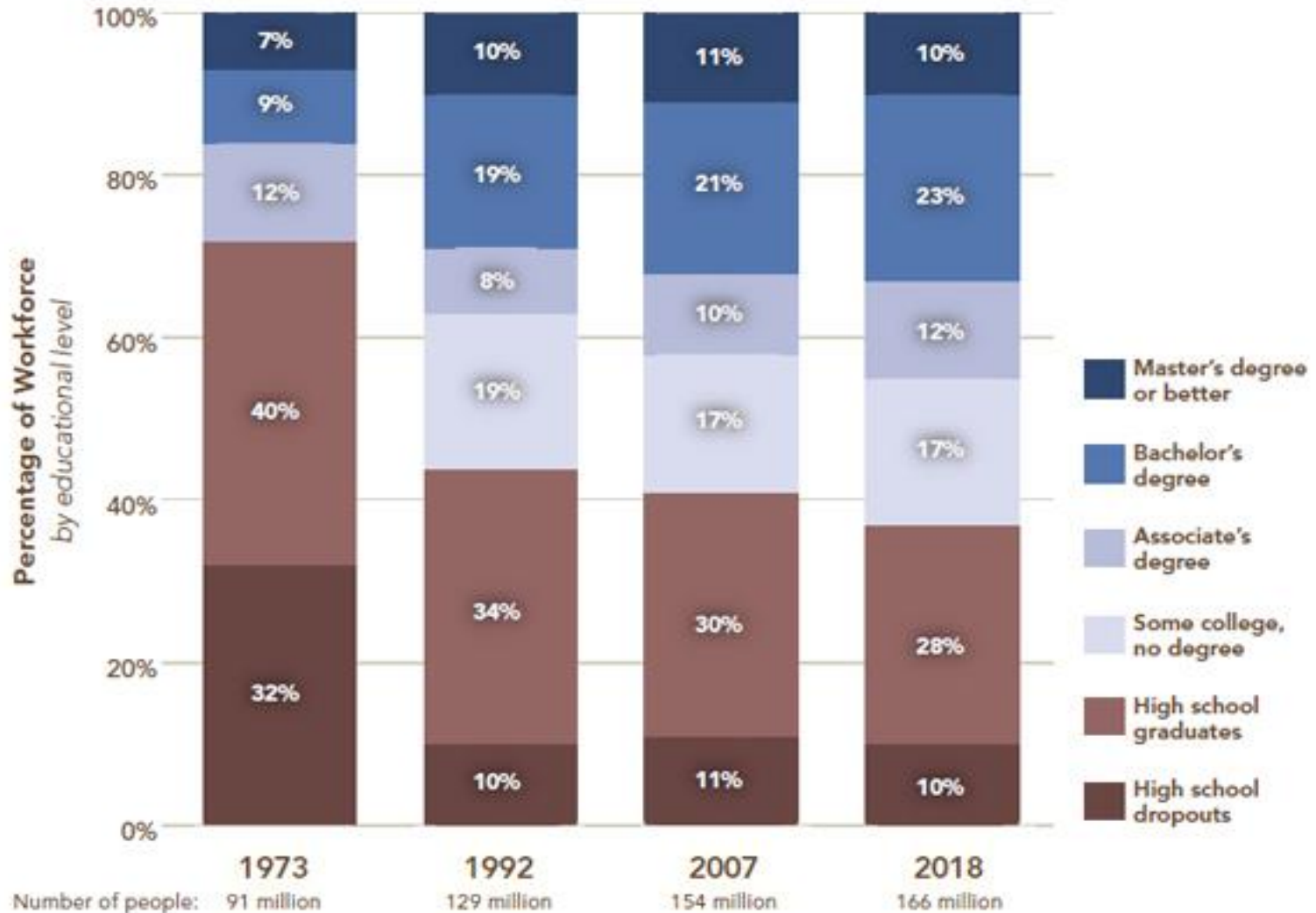


3. Conditions throughout people's lives can affect both education and health

Center on Society and Health, *Why Education Matters to Health; Exploring the Causes*, 2015

Between 1973 and 2018, our projections show that jobs available for workers with postsecondary education are projected to increase from 28 percent to 63 percent of all occupations.

Source: Authors' analysis of March CPS data, various years; Center on Education and the Workforce forecast of educational demand to 2018





What do we
need to do
to improve?

Aligned Approach

Early Childhood (Birth to Age 5)

- Early Learning and Development Standards
- Step Up To Quality
- Increasing Access to Quality Programs
- Focus on children with high needs



K-12 Education

- Standards, Assessments, Accountability
- Focus on school improvement
- Advanced Standing Programs

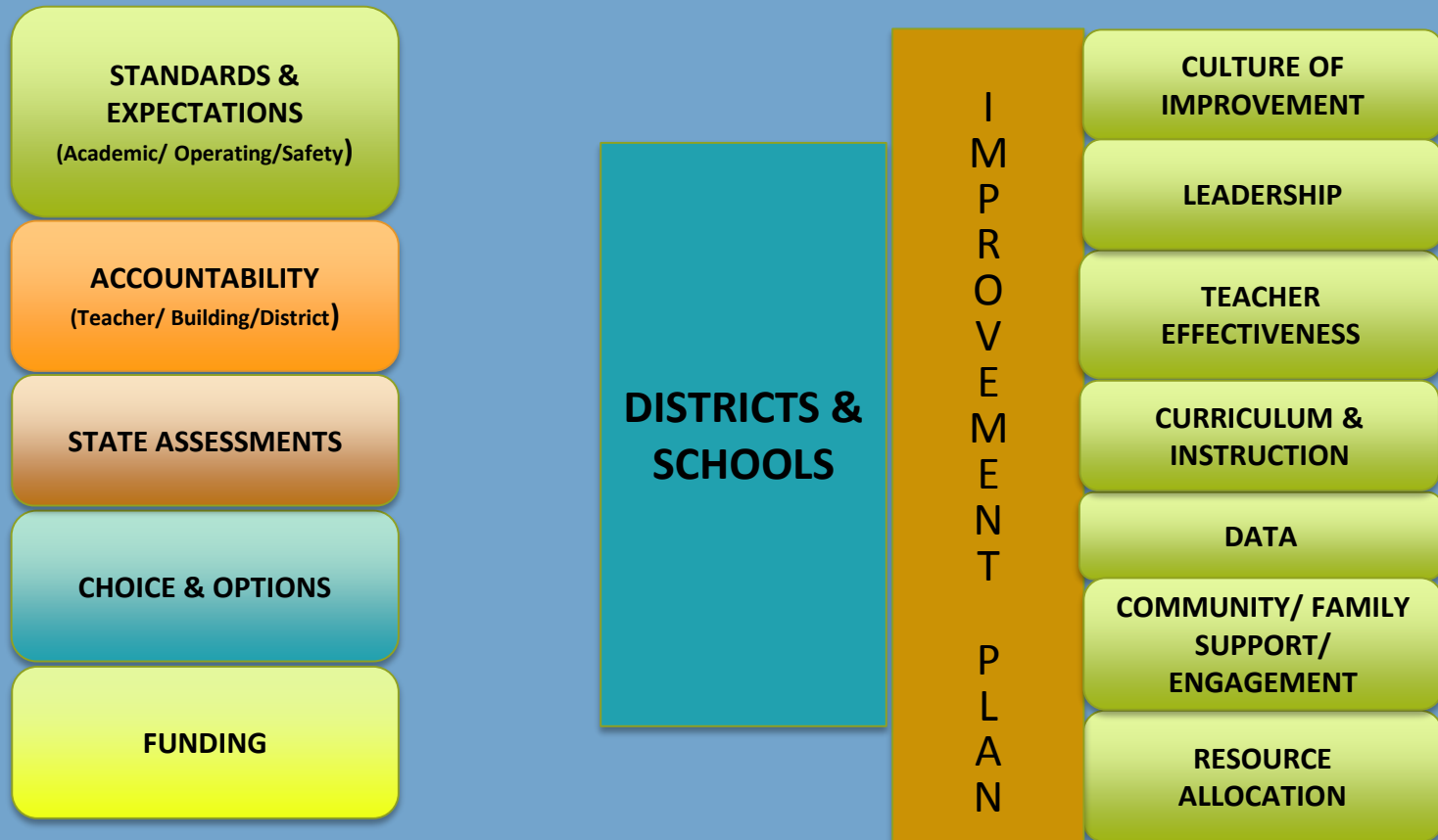


Post-Secondary Education

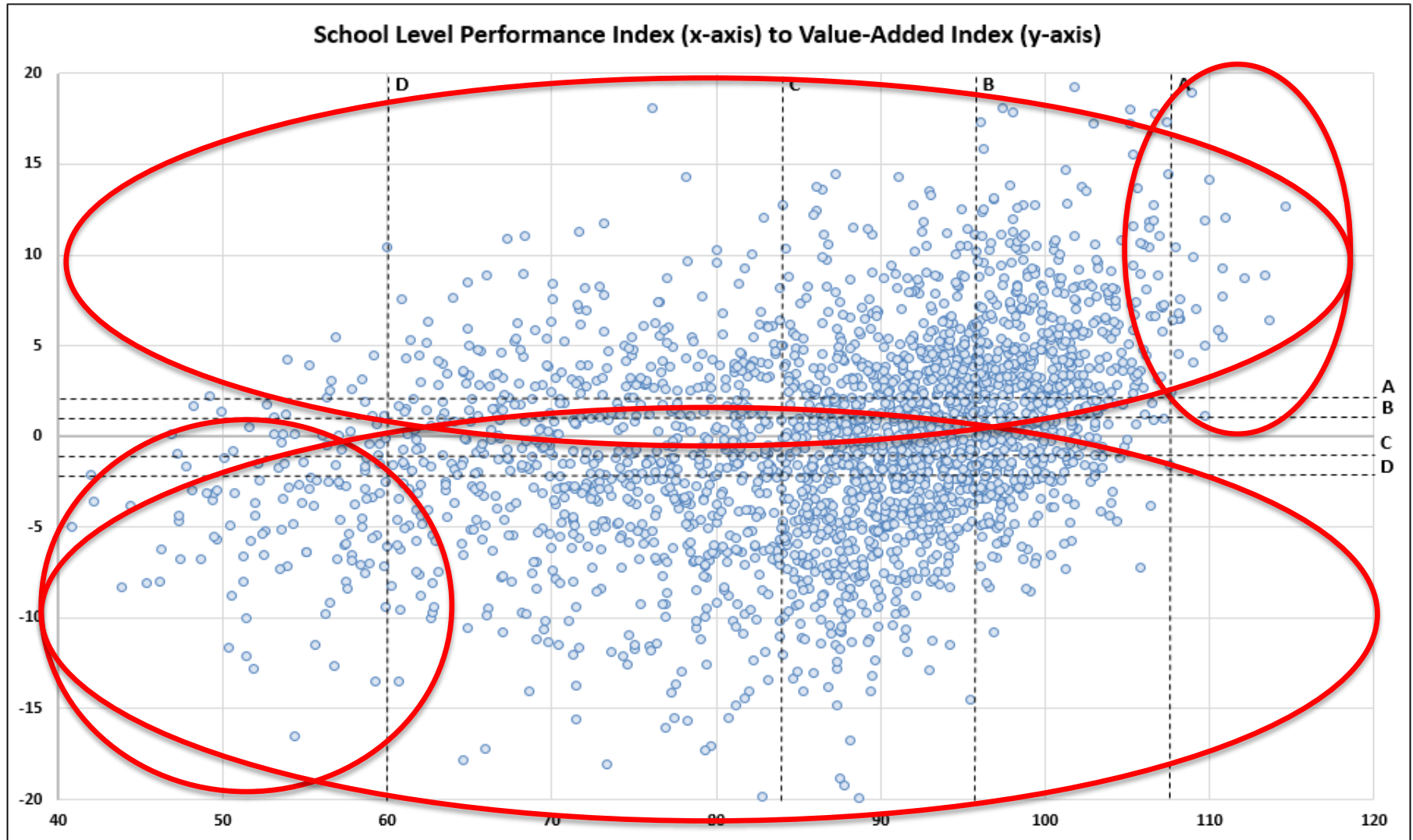
- College Completion


K-12 Balance of Focus

POLICY → **IMPLEMENTATION**



Focus on Schools





What makes
an
excellent
school?

Teachers Make a Difference



**Highlight
great
teaching**

**Tap into
educators'
professional
expertise**

**Share what
is working**

**Foster
equity and
diversity**

Leadership Makes a Difference



Highlight
great
leadership

Leverage
knowledge
& expertise

Share what is
working

Foster
equity and
diversity

School Culture Makes a Difference

Commitment and engagement

Data

Identify strategies

Planning

Implementation

Collaboration and sharing

Families and Communities Make a Difference



All Students Make a Difference

Students
with
Disabilities

Students
in Poverty

English
Language
Learners

Students
in Foster
Care

Migrant
Students

Gifted
Students

Ethnic and
Minority
Students

Military
Dependents

Adjudicated
Youth

Students
who are
Homeless

Systemwide Commitment

School and student
success is
everyone's business.

Strategic Planning Framework



Integrating Health and Education: Policy and Practice

Our Role

- Build consensus around effective practices and key strategies
- Help more people know what “excellent” looks like – in all its variations
- Provide resources and support
- Facilitate sharing and collaboration
- Engage in discussions about improvement
 - “Which is your best school? Why? What’s your plan for making it better?”
 - “Which school is underperforming? Why? What’s your plan for making it better?”
- Mutual accountability

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