The Road to Better Health: Education

Paolo DeMaria
Superintendent of Public Instruction · Sept. 15, 2016
The research is clear.

There is a strong linkage between educational attainment and important health outcomes.
Individuals with higher levels of education have a longer expected lifespan.
Better health outcomes for individuals with more education.
Lower mortality rates for infants born to moms with more education

Parental educational attainment is linked to child attainment.
1. Education can create opportunities for better health
   - Income/resources
   - Social/psychological benefits
   - Healthy behaviors
   - Healthier neighborhoods

2. Poor health can put education at risk (reverse causality)
   - Attendance
   - Concentration
   - Learning disabilities

3. Conditions throughout people’s lives can affect both education and health
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?
K-12 Balance of Focus

POLICY ➝ IMPLEMENTATION

STANDARDS & EXPECTATIONS
(Academic/ Operating/Safety)

ACCOUNTABILITY
(Teacher/ Building/District)

STATE ASSESSMENTS

CHOICE & OPTIONS

FUNDING

DISTRICTS & SCHOOLS

IMP SYSTEM PLAN

CULTURE OF IMPROVEMENT

LEADERSHIP

TEACHER EFFECTIVENESS

CURRICULUM & INSTRUCTION

DATA

COMMUNITY/ FAMILY SUPPORT/ ENGAGEMENT

RESOURCE ALLOCATION

Ohio Department of Education
Focus on Schools

School Level Performance Index (x-axis) to Value-Added Index (y-axis)
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
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.
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
Join the Conversation

OHEducation

OHEducation

@OHEducation

@OHEducationSupt

OhioEdDept