Health Barriers to Learning



Delaney Gracy, MD, MPH, FAAP Chief Medical Officer Children's Health Fund

Next Generation of K-12 Indicator and Response Systems to Increase Students' Post-Secondary Readiness and Persistence May 2-3, 2017, Baltimore, MD



Children in the US face multiple barriers to care

Insurance Gaps

- More than 4 million kids still do not have insurance
- 5 million more are underinsured

Severe Health Provider Shortages

15 million kids live in healthcare deserts

Persistent Poverty

Over 15 million kids live in poverty

Transportation Barriers

• Approximately 3.5 million low-income children's access to health care are affected by lack of affordable transportation

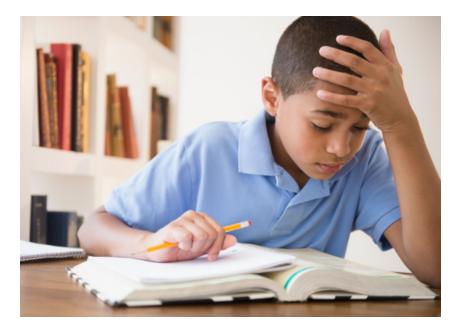
Language and Cultural issues





Health Barriers to Learning:

Untreated health conditions that undermine a child's ability to succeed in school



- Prevalent
- Fairly easy to identify through screening
- Treatable/manageable
- Evidence of impact on learning and educational outcomes



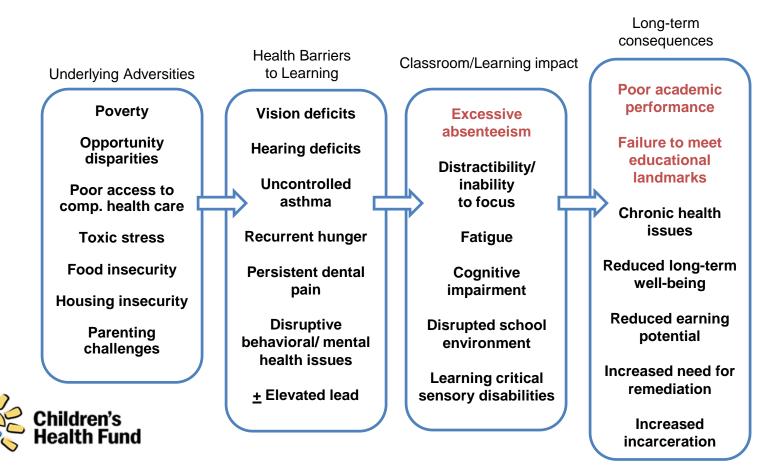
Health Barriers to Learning

- Uncontrolled asthma
- Uncorrected vision problems
- Uncorrected hearing problems
- Dental pain
- Persistent hunger
- Certain untreated mental health & behavioral problems
- Effects of lead exposure





Adversities, HBLs & Outcomes



Thank You! For more information on CHF, please see our website at: https://www.childrenshealthfund.org/

Feel free to email: Delaney Gracy, Chief Medical Officer: <u>dgracy@chfund.org</u>

CHF Reports/Whitepapers

- Health Barriers to Learning: The Prevalence and Educational Consequences in Disadvantaged Children https://www.childrenshealthfund.org/hbl-literature-review/
- Unfinished Business: More Than 20 Million Children In the US Still Lack Sufficient Access to Essential Health Care
 <u>https://www.childrenshealthfund.org/unfinished-business/</u>
- Other CHF Advocacy publications: <u>https://www.childrenshealthfund.org/5405-2/</u>

CHF Articles

- Health barriers to learning: A survey of New York City public school leadership. Gracy, D., Grant, R., Goldsmith, G., Fabian, A., Peek, L., & Redlener, I. E. (2014). Thousand Oaks: Sage. doi:10.1177/2158244013520613.
- Health Barriers to Learning and the Education Opportunity Gap. Progress of Education Reform. Education Commission of the States. Vol 15 Issue 3 Basch, Charles E.; Gracy, Delaney; Johnson, Dennis; Fabian, Anupa. <u>https://eric.ed.gov/?id=ED558734</u>

Other Materials

- Is Your Child Healthy and Ready to Learn? Parent Education Brochure: <u>https://www.childrenshealthfund.org/healthy-and-ready-to-learn/</u>
- Health Barriers to Learning Screening Form: <u>https://www.childrenshealthfund.org/hrl-screening-form/</u>

