

2022 Rising Visionary Awards

A graphic of a spotlight shining on the text.

**Eye-conic
Approaches
to Eye Health**

SESSION 3



**Hursuong Vongsachang,
MD, MPH**

Massachusetts Eye and Ear



Marissa K. Shoji, MD

Bascom Palmer Eye Institute



School-Based Vision: Lessons Learned

Hursuong Vongsachang, MD, MPH
Harvard Ophthalmology PGY-1



Eye-conic Approaches to Eye Health



<https://health.baltimorecity.gov/visionforbaltimore>

In 5 years...

64000+

Total Number of Students Screened

11000

Total Number of Vision Exams

**VISION
FOR
BALTIMORE** 

7900

Total Number of Glasses Prescribed

137

Total Number of Schools Serviced

**BALTIMORE CITY
PUBLIC SCHOOLS**

**BALTIMORE
CITY HEALTH
DEPARTMENT**

WARBY PARKER

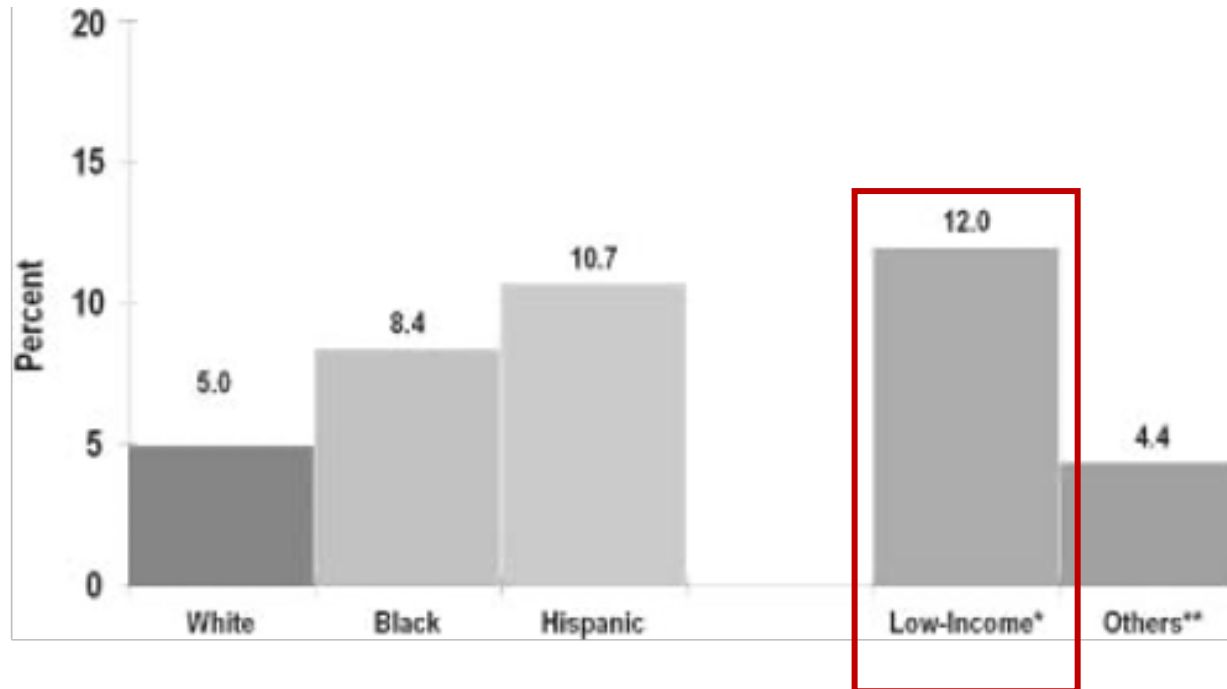
**JOHNS HOPKINS
UNIVERSITY & MEDICINE**


Vision To Learn
Focus on the Future

<https://schoolhealth.jhu.edu/initiatives-research/projects/vision-for-baltimore/>

Focus on Eye Health Summit: Eye-conic Approaches to Eye Health | July 13–14, 2022

Rates of Visual Impairment in the United States Among Persons Age 12 and Above, by Race/Ethnicity and Income



^[1]_{SEP}*Income below poverty level; **income $\geq 2 \times$ poverty level. Source: NHANES 1999-2002.

Getting Kids Eyeglasses Boosts School Grades: Study

Sept. 10, 2021, at 8:10 a.m.



By Cara Murez, *HealthDay Reporter*

FRIDAY, Sept. 10, 2021 (HealthDay News) – New glasses are helping kids in Baltimore see more success in school.

A three-year clinical study found that students who got new eyeglasses through a school-based program had higher reading and math test scores.

"The glasses offered the biggest benefit to the very kids who needed it the most – the ones who were really struggling in school," said Dr. Megan Collins, a pediatric ophthalmologist who is co-director of the Johns Hopkins Consortium for School-Based Health



(HEALTHDAY)

MORE HEALTH CARE NEWS

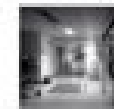
NEWS
Healthcare of Tomorrow



NATIONAL NEWS
New Health Care Index Shows
Increased Costs



NEWS
Risks Are High at Low-Volume
Hospitals



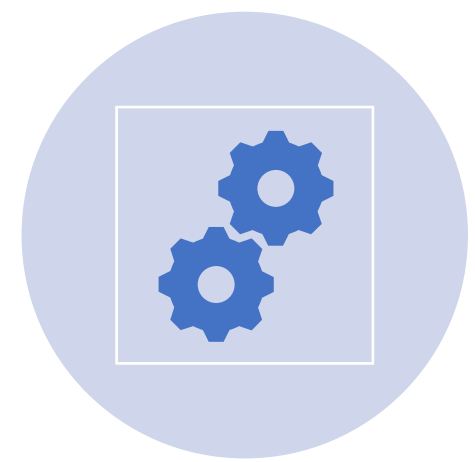
https://www.usnews.com/news/health-news/articles/2021-09-10/getting-kids-eyeglasses-boosts-school-grades-study?src=usn_tw



What's Next?



SUSTAINABILITY



SCALING UP



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<https://hub.jhu.edu/2019/10/10/vision-for-baltimore-sight-day/>

ORIGINAL ARTICLE | ARTICLES IN PRESS

Teacher and school staff perspectives on their role in school-based vision programs

Hursuong Vongsachang, MPH • Jonathan Callan, MD ¹ • Alyssa M. Kretz, BA • ... Amanda Neitzel, PhD • David S. Friedman, MD, PhD, MPH ⁴ • Megan E. Collins, MD, MPH   • [Show all authors](#) • [Show footnotes](#)

Published: July 17, 2021 • DOI: <https://doi.org/10.1016/j.jco.2021.06.011>

Abstract

Objective

School-based vision programs (SBVPs) are one approach to increase access to vision care by providing eye examinations, and eyeglasses directly in schools. Few studies report on the perspectives of these important stakeholders, on SBVPs. We examined teacher and staff perspectives on their involvement

Design

Qualitative study using focus groups.

Participants

Teachers and staff at Baltimore and Chicago public schools served by SBVPs between 2016 and 20

Articles

Parent and Teacher Perspectives on Factors Decreasing Participation in School-Based Vision Programs

Hursuong Vongsachang , D. S. Friedman, A. Inns, A. M. Kretz, M. R. Mukherjee, J. Callan, ... [show all](#)

Pages 226-236 | Received 09 Nov 2019, Accepted 11 Feb 2020, Published online: 20 Feb 2020

 [Download citation](#)  <https://doi.org/10.1080/09286586.2020.1730910>

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ABSTRACT

Purpose: To examine factors decreasing participation in school-based vision programs from parent and teacher perspectives.

Methods: We conducted 41 semi-structured focus groups (20 parent groups, 21 teacher/staff groups), at 10 Baltimore and 11 Chicago public elementary and middle schools offering school-based vision programs.

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SB 915

Department of Legislative Services
Maryland General Assembly
2019 Session

FISCAL AND POLICY NOTE
First Reader

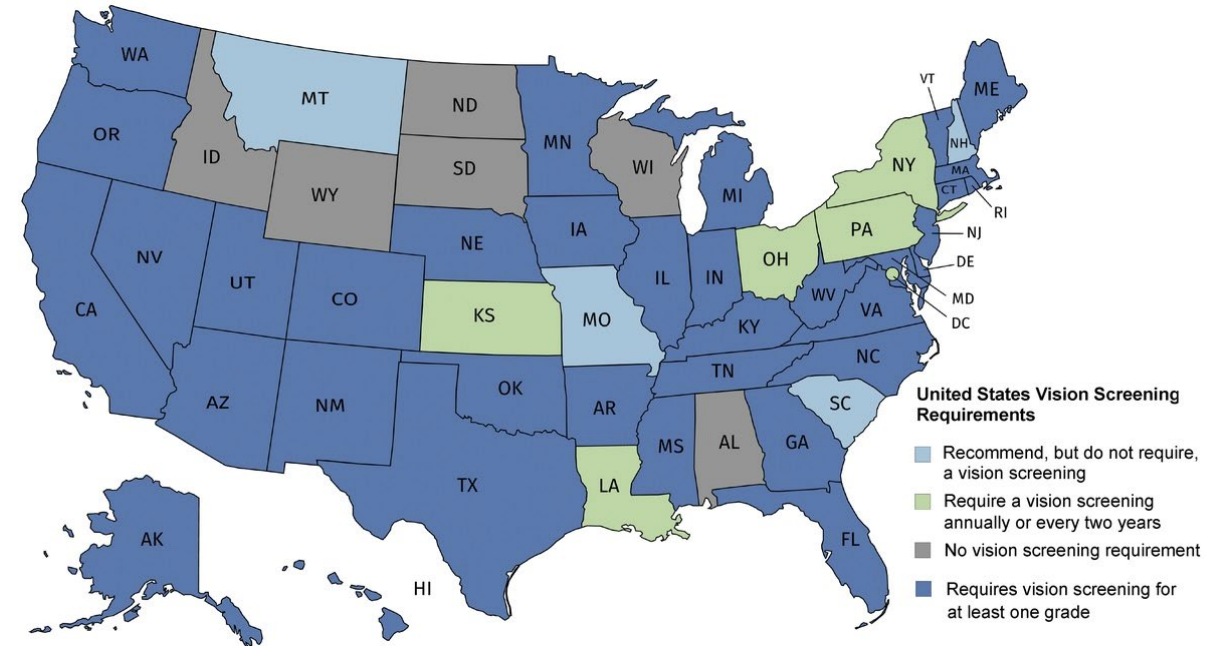
Senate Bill 915
Education, Health, and Environmental Affairs
(Senators Lam and Young)

Public School Students - Vision Services and the Vision for Maryland Program

This bill establishes the Vision for Maryland Program in the Maryland Department of Health (MDH) to provide eye examinations and (if necessary) eyeglasses to public school students who fail the required vision screening. The program must submit an annual report to specified committees of the General Assembly. Additionally, local boards of education and local health departments (LHDs) must provide eye examinations for specified students.
The bill takes effect July 1, 2019.

Fiscal Summary

https://mgaleg.maryland.gov/2019RS/fnotes/bil_0005/sb0915.pdf



Optom Vis Sci. 2021 May 1;98(5):490-499. doi: 10.1097/OPX.0000000000001686. PMID: 33973910.



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The Johns Hopkins Health Education and Training Corps COVID-19 Workshops *The Biology of the Virus*



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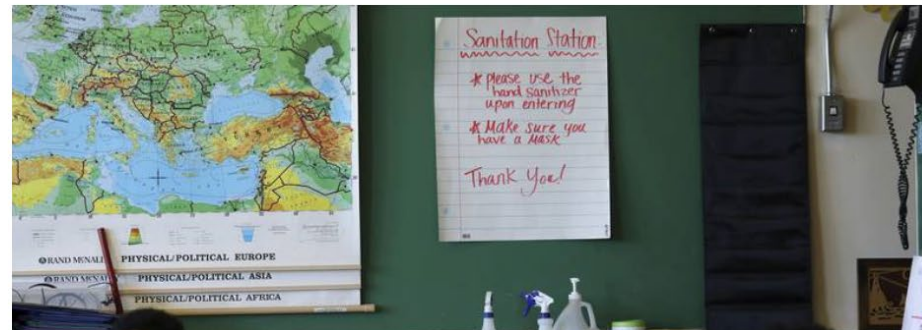
OP-ED

Kids already know 'stop, drop and roll' for fire emergencies; it's time to teach 'stop, wash and mask on' for COVID-19 | COMMENTARY

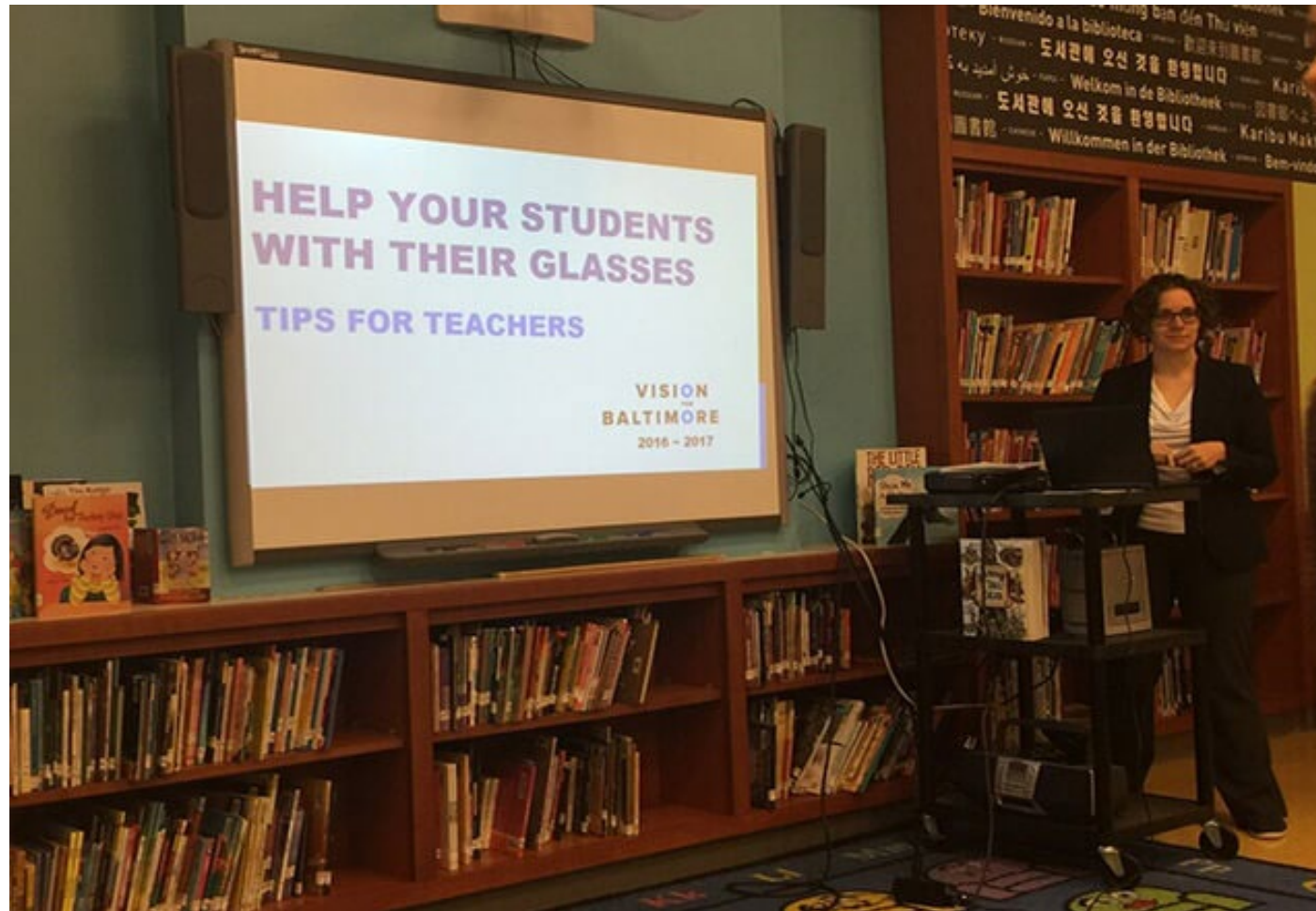
By Hursuong Vongsachang, Panagis Galiatsatos and Megan Collins
For The Baltimore Sun
Feb 22, 2021 at 11:27 am



Expand



<https://www.baltimoresun.com/opinion/op-ed/bs-ed-op-0223-stop-wash-mask-20210222-c2l5aek7rrecepomexiutek2ou4-story.html>



<https://www.hopkinsmedicine.org/wilmer/research/dana-center/research/breds/vision-for-baltimore.html>



VISION FOR BALTIMORE

"The fact that this initiative has taken something so simple and organized adults and the way we do work to help us make sure that young people in Baltimore can see, to me is proof of what happens when a community comes together around the needs of its young people,"

**DR. SONJA SANTELISES,
THE CEO FOR BALTIMORE
CITY PUBLIC SCHOOLS**

<https://www.facebook.com/visionforbaltimore/>



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Eye-conic Approaches to Eye Health

Many thanks to



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