



ChildSight® Bringing Education Into Focus

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Helen Keller International



Helen Keller
INTERNATIONAL

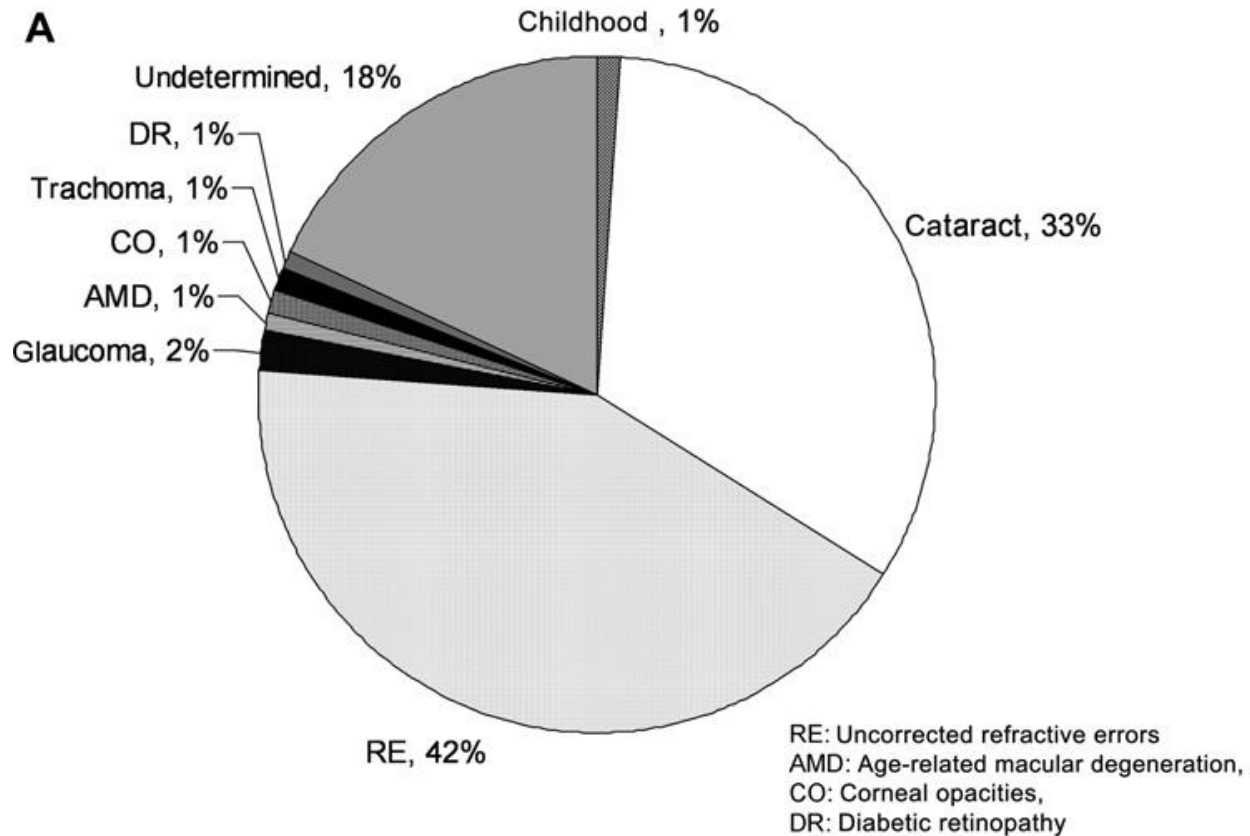
ChildSight® Bringing Education Into Focus

**PREVENT BLINDNESS: FOCUS ON EYE HEALTH NATIONAL SUMMIT
JUNE 17, 2015**

World Health Organization 2010 Global Causes of Visual Impairment



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REGIONAL VARIATION IN REFRACTIVE ERROR



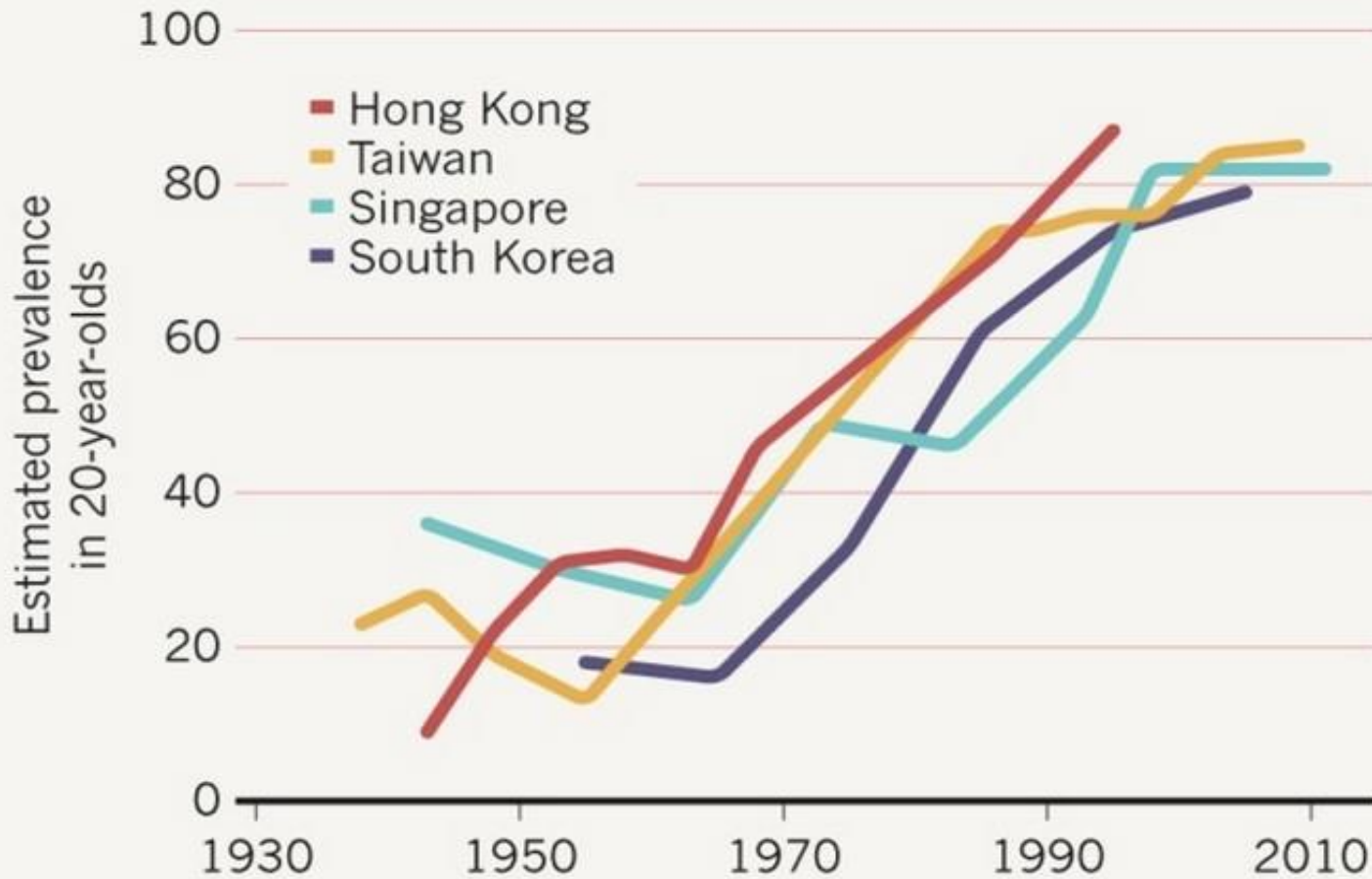
- **Significant regional variation in RE prevalence among children 15 years of age. (WHO's Refractive Error Study in Children).**
 - China: 73.1%
 - United States: 25% -35% (HKI DATA)
 - Chile: 16.5%
 - South Africa: 9.6%

Rates tend to be higher in urban versus rural communities.

GLOBAL INCREASE IN THE PREVALENCE OF MYOPIA



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Source: Ian Morgan, Australian Natl Univ.

Prevalence of Refractive Error (RE) in US Children



- 25% - 35% of Middle School age children have RE
- Rates of Uncorrected RE in poor minority communities range from 60%-80%
- Racial Disparities in URE in the United States
 - 12 to 19 year old Mexican-American and non-Hispanic Blacks were **three times more likely not to have the glasses** they needed than whites.

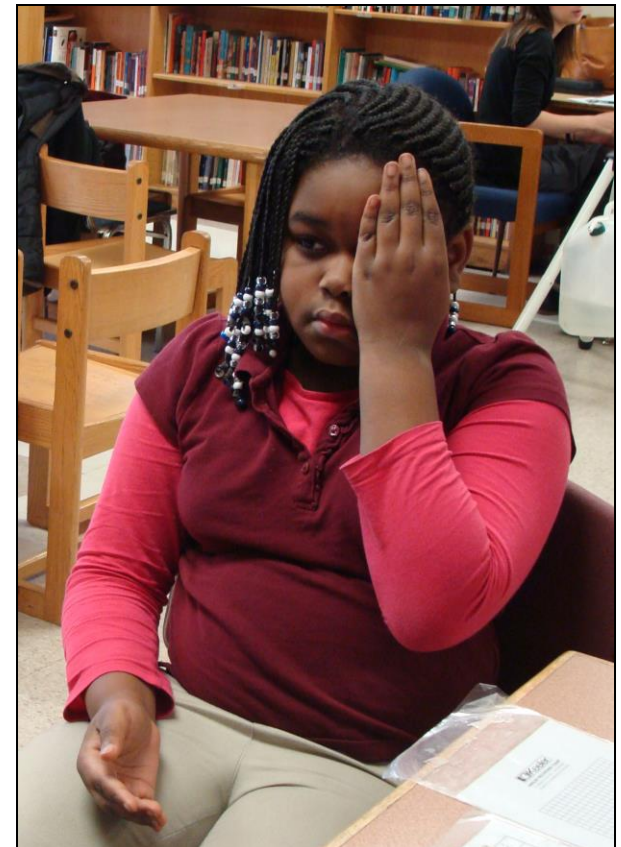
- Why do high rates of URE persist among poor children in the United States?
- Entitlements exist but the majority of poor Medicaid eligible children still cannot access care.



BARRIERS TO CARE



- Awareness
- Vision Screening Regulations
- Access to Medicaid Providers
- Cost
- Compliance



IMPACT



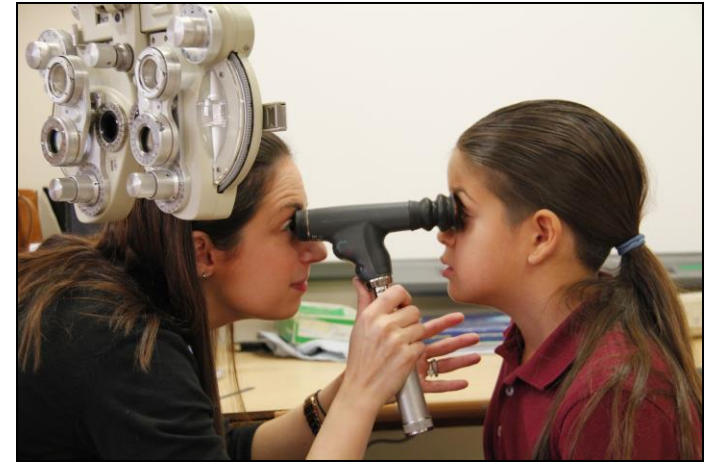
- Developmental
- Educational
- Behavioral



CHILDREN'S HEALTH FUND SURVEY OF EDUCATORS



- **What medical conditions have the greatest impact on learning?**
 - 60% education leaders in poor districts cited vision problems.
- **What would be helpful?**
 - 67% requested links with organizations that can provide services and resources at school.



- Childsight® is dedicated to improving the vision and educational potential of students living in poverty.
- Services are provided without charge, within the school setting, in order to eliminate potential barriers to care.

CHILDSIGHT® ACCOMPLISHMENTS



- ~91,000 screened and 19,000 eyeglasses distributed last year in California, Connecticut, New York, New Jersey, and Ohio
- More than 1.7 million children screened and over 243,000 received free eyeglasses since 1994.

CHILDSIGHT® PROGRAM EVOLUTION AND CHALLENGES



- New target populations
- Challenge – Sustainability
- Medicaid Pilot
- Advocacy – NYC Community Schools



INTERNATIONAL EXPANSION



- **Current ChildSight® International Programs**

- ❖ China, Indonesia, Vietnam

- **Seeing is Believing Program
\$5 million Pediatric Eye Care
Grants**

- ❖ Expansion in China
(Shanxi Province) and
Indonesia (South Sulawesi,
Lombok and Jakarta)





Our Vision Is Vision®

