## Attendance



## Reducing Chronic Absence: What Will It Take?

## An overview of why it matters and key ingredients for improving student attendance

Director: Hedy Chang

## Unpacking Attendance Terms

- The \% of enrolled students who attend school each day. It is used in some states for allocating funding.
- Typically refers only to unexcused absences and is defined by each state under No Child Left Behind. It signals the potential need for legal intervention under state compulsory education laws.
- Missing 10\% or more of school for any reason - excused, unexcused, etc. It is an indication that a student is academically at risk due to missing too much school starting in Kindergarten.


## Moving into Action Requires Knowing if Chronic Absence is a Problem

Most Schools Only Track Average Daily Attendance and Truancy. Both Can Mask Chronic Absence.

Chronic Absence for 6 Elementary Schools in Oakland, CA with @ 95\% ADA in 2012


## Chronic Absence vs. Truancy

## Number of Chronically Absent Versus Chronically Truant Students San Francisco Unified School District



## Sporadic - Not Just Consecutive Absences Matter

## New York City Schools (2008)



- CHRONICALLY ABSENT: PERCENT OF STUDENTS WITH 20 ABSENCES OR MORE - PERCENT OF STUDENTS ISSUED AT LEAST ONE 407 ALERT
- A 407 alert is issued when a student misses 10 consecutive days or 20 days over a 40 day period. It misses more sporadic absence.
- 1 out of 5 elementary school children were chronically absent.

Source: Nauer, K et al, Strengthening Schools by Strengthening Families, Center for New York City Affairs New School, Oct 2008

## Chronic Absence:

## A Hidden National Crisis

$\square$ Nationwide, as many as $10-15 \%$ of students ( 7.5 million) miss nearly a month of school every year. That's 135 million days of lost time in the classroom.
$\square$ In some cities, as many as one in four students are missing that much school.
$\square$ Chronic absenteeism is a red alert that students are headed for academic trouble and eventually for dropping out of high school.
$\square$ Poor attendance isn't just a problem in high school. It can start as early as kindergarten and pre-kindergarten

## The Campaign for Grade-Level Reading

THE CAMPAIGN FOR GRADE-LEVEL READING
? RD GRADE
3 READING
$\equiv$ SUCCESS MATTERS

The Campaign for Grade-Level Reading is focusing on three challenges to reading success that are amenable to community solutions:

- The Readiness Gap: Too many children from low-income families begin school already far behind.
- The Attendance Gap (Chronic Absence):

Too many children from low-income families miss too many days of school.

- The Summer Slide (Summer Learning Loss): Too many children lose ground over the summer, months.


## Students Chronically Absent in Kindergarten and 1 ${ }^{\text {st }}$ Grade are Much Less Likely to Read Proficiently in $3^{\text {rd }}$ Grade

Percent Students Scoring Proficient or Advanced on $3^{\text {rd }}$ Grade ELA Based on Attendance in Kindergarten and in $1^{\text {st }}$ Grade


## Chronic Absence in PreK + K = Significantly Worse Outcomes

For children chronically absent in PreK \& K, the Baltimore Education Research Consortium found:
$\checkmark$ Greater likelihood of continued poor attendance. 50\% were chronically absent again in G1, 45\% in G2.
$\checkmark$ Lower outcomes in G1, G2 in reading and math, and math in G3
$\checkmark$ More often retained (26\% compared with 9\% of students with no chronic absence)
$\checkmark$ More likely to be identified as needing special education
By contrast, children who participated in Head Start had better attendance and higher $3^{\text {rd }}$ grade test scores.

## The Long-Term Impact of Chronic Kindergarten Absence is Most Troubling for Poor Children

$5^{\text {th }}$ Grade Math and Reading Performance by K Attendance for Children Living in Poverty. Academic performance was lower even if attendance had improved in $3^{\text {rd }}$ grade.


Source: ECLS-K data analyzed by National Center for Children in Poverty (NCCP) Note: Average academic performance reflects results of direct cognitive assessments conducted for ECLS-K.

## There Is a Clear and Consistent Relationship Between Early Attendance and Later Achievement

Average reading RIT scores for two cohorts of Oregon students, by absence rates in kindergarten and $5^{\text {th }}$ grade
240
230
220
210
200

(Note: 23\% of students statewide in Oregon were chronically absent)
Source: ECONorthwest analysis of Oregon Department of Education data, 2009-10.

## The Effects of Chronic Absence on Dropout Rates Are Cumulative



> With every year of chronic absenteeism, a higher percentage of students dropped out of school.

## Solutions Only Work if Grounded in Understanding of What Leads to Chronic Absence

## Lack of Awareness

Parents or students don't realize absences are adding up to academic risk

School lacks a strong culture of attendance

## Aversion

Child is struggling academically

Lack of engaging instruction

Child is being bullied

## Barriers

Lack of access to health care

No safe path to school

Poor transportation

Special thanks to Dr. Robert Balfanz, Everyone Graduates Center, Johns Hopkins University, Baltimore, MD for providing this framework.

## Universal Strategies for School Communities

Recognize Good and Improved Attendance

Engage Students and Parents

## Develop Programmatic Responses to Barriers

Provide Personalized Early Outreach

Monitor Attendance Data and Practice

## Increased Attendance Involves a 3-Tiered Approach that Fits with Most Reform Efforts



# Variation Across Schools Helps Identify Good Practice and Need for Intervention 

## Chronic Absence Levels Among Oakland Public Schools (2009-10)

|  | Elementary | Middle | High School |
| :--- | :---: | :---: | :---: |
| \# Schools with 0\%-5\% Chronic Absence | 9 | 0 | 0 |
| \# Schools with 5.1\%-10\% Chronic Absence | 17 | 4 | 1 |
| \# Schools with 10.1\%-20\% Chronic Absence | 25 | 8 | 6 |
| \# Schools with >20.1\% Chronic Absence | 9 | 4 | 9 |
| Total No. Schools |  |  |  |
|  |  |  |  |
| Highest \% of Chronic Absence | 60 | 16 | 16 |
| Lowest \% of Chronic Absence | $31.5 \%$ | $32.8 \%$ | $42.1 \%$ |
| Median | $0.3 \%$ | $6.9 \%$ | $7.9 \%$ |
| Mean | $12.7 \%$ | $14.9 \%$ | $21.0 \%$ |

## Examples of Successful Efforts



Baltimore: Fewer unnecessary suspensions, reduced middle school transitions, expanded monitoring of attendance data, and a citywide campaign have helped cut middle school chronic absence in half. Baltimore is now turning its attention to preschool and elementary school.

New York City: School-wide incentives, celebrity wakeup calls, data dashboards, and success mentors for atrisk students have reduced chronic absence in pilot elementary, middle and high schools. Students with success mentors gained 11,800 additional days of school.

For additional examples:
http://www.attendanceworks.org/what-works/

## Ingredients for System-wide Success \& Sustainability



## The Superintendents Call to Action



## Drive With <br> Data

To sign-up for the Call to Action, or to learn more, please visit: www.attendanceworks.org/superintendents-call-to-action

## Use September to Launch Attendance Awareness Month in Your Community!!


http://www.attendanceworks.org/attendancemonth/

## Attendance Works

Hedy Chang, Director<br>hedy@attendanceworks.org<br>Cecelia Leong, Associate Director cecelia@attendanceworks.org<br>Phyllis Jordan, Communications Lead phyllis@attendanceworks.org

Sue Fothergill, Senior Policy Fellow
sue@attendanceworks.org
Elise Dizon-Ross, Manager, Research \& Development
elise@attendanceworks.org

## Attendance <br> Works

