Chronically Absent Students: An Opportunity to Expand Public Health Partnerships with Educators

Dr. Tia Henderson, Upstream Public Health Dr. Andrew Dyke, ECONorthwest With input from Hedy Chang, Attendance Works

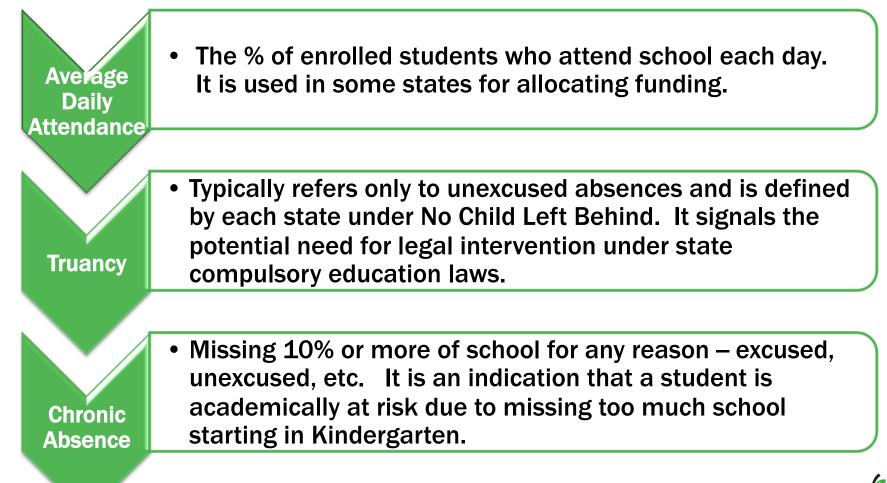
Oregon Public Health Association Conference, 2013







Unpacking Attendance Terms



www.attendanceworks



Chronic Absenteeism: Excused and Unexcused Absences Add Up to Too Much Missed School

AMENDED



Sept. 3 – First Day for Grades 6 & 9 Sept. 4 - First Day for Grades 1-5, 7-8 & 10-12 Sept. 10 – First Day for Kindergartners







2013-2014 SCHOOL CALENDAR **OCTOBER**

9

16

23

7

14

21

28

SG½ SSD½

8

15

29





14

21

28

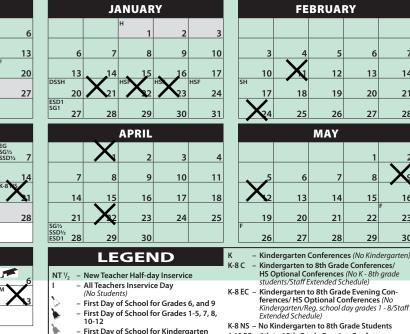
16

23

30

AMENDED

NOVEMBER



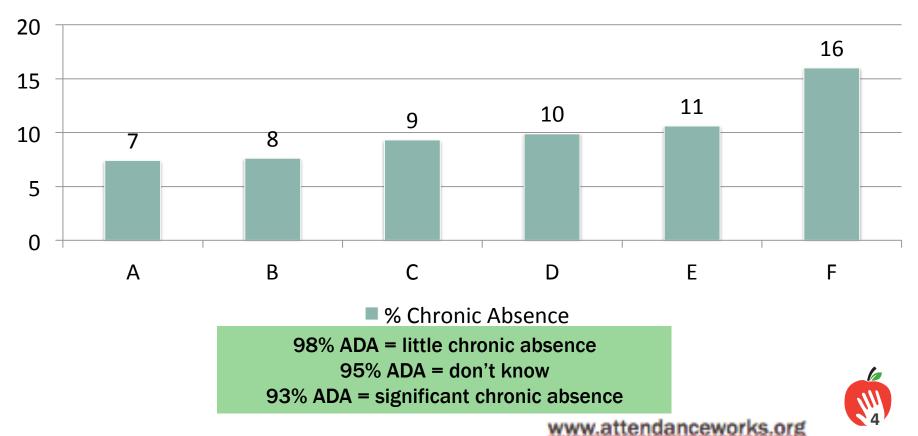
Definition: Missing 10% or More of **School Days** in a School Year, Includes Excused and Unexcused Absences



High Levels of ADA Can Mask Chronic Absence

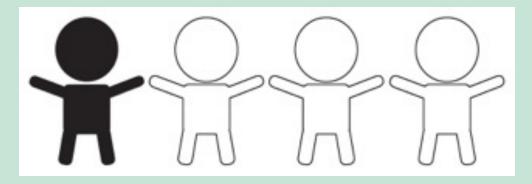
95% ADA ≠ A

Chronic Absence for 6 Elementary Schools (K-5) in an Urban School District in Oregon, 2009-2010 @ 95% ADA



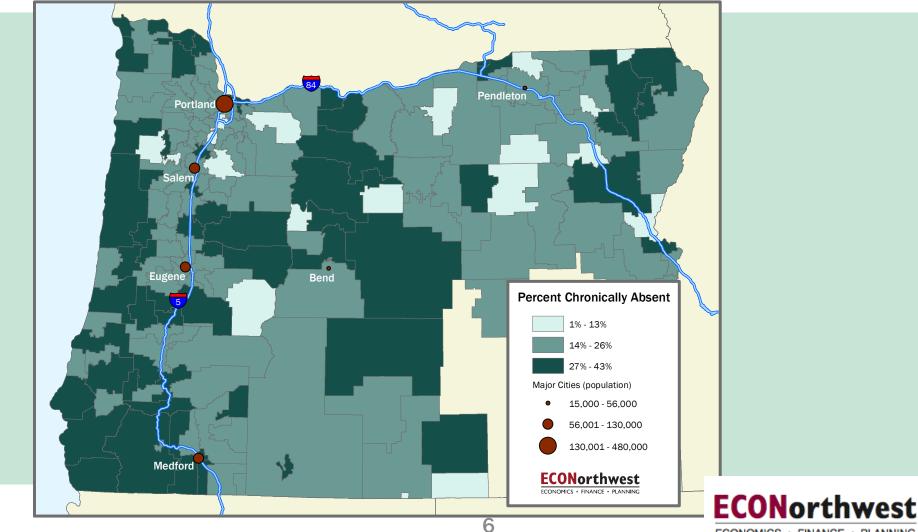
Oregon Has a Chronic Absence Problem

1 in **4** in Oregon children across K-**12** chronically absent



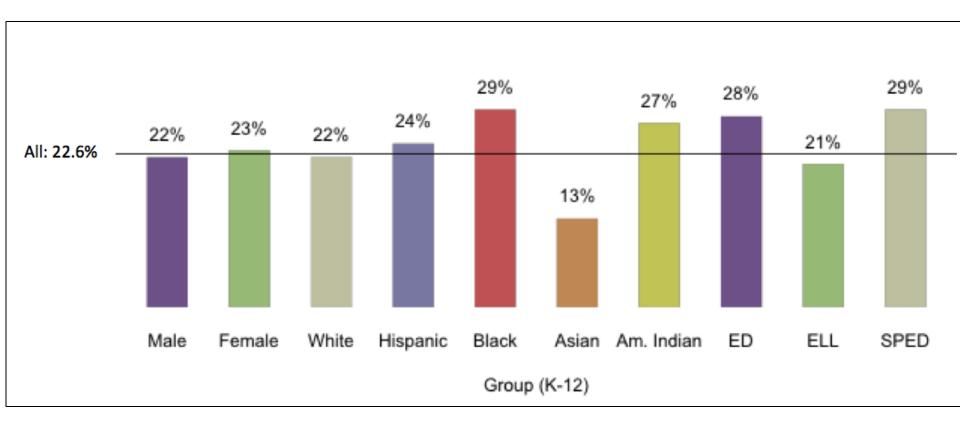


Who in Oregon is Affected? All Children Potentially At Risk



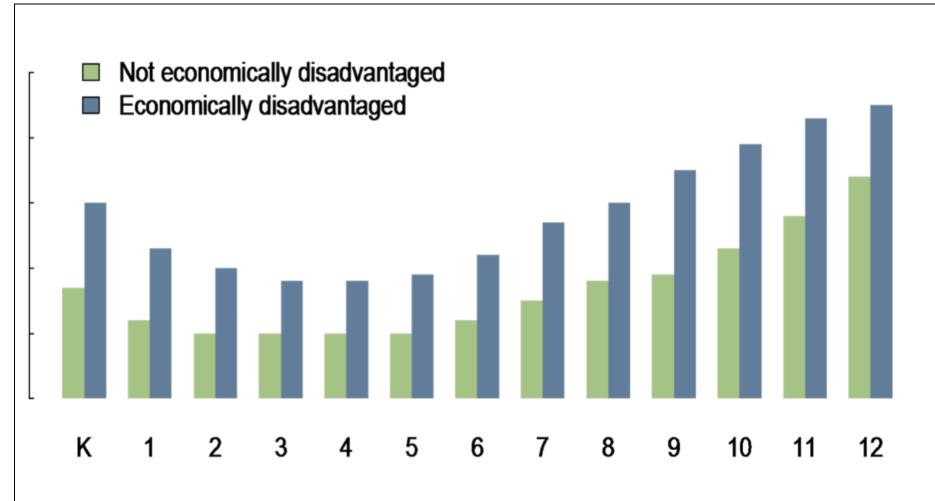
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Oregon Average is High: All Children Affected, Some Groups of Children Worse Off



Percentage of Oregon students who are chronically absent, by subgroup ED = economically disadvantaged; ELL = English language learner; SPED = special education. Source: ECONorthwest analysis of ODE data, 2009-10.

Economically Disadvantaged Children at Higher Risk



Grade

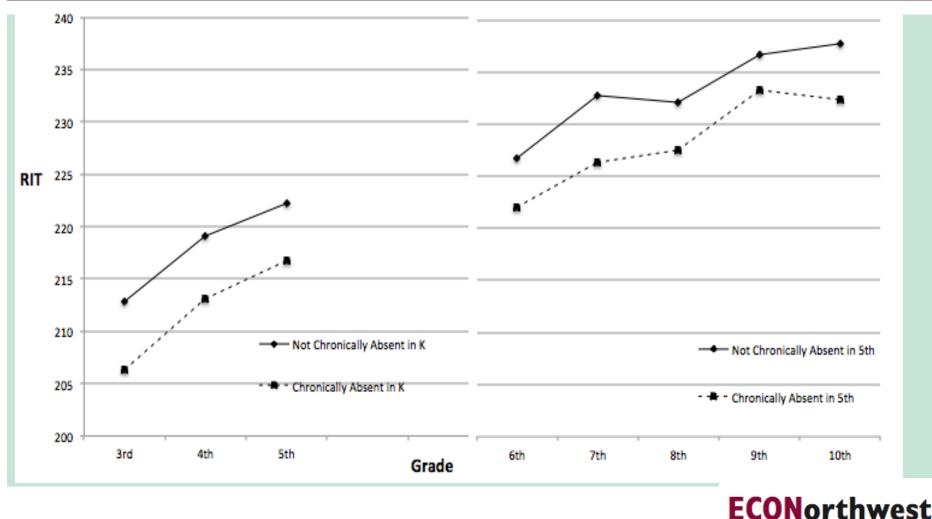
Schools serving similar students can have very different chronic absence outcomes

Characteristics	10% of Schools with Best Model Performance	10% of Schools with Worst Model Performance	All Schools
% ED	67%	48%	54%
% ELL	16%	10%	18%
% SPED	14%	14%	13%
% Non-White	34%	27%	22%
Chronic Absence			
Average Predicted Rate	22%	18%	19%
Average Actual Rate	8%	35%	19%
Average Difference	-14%	17%	0%

Chronic Absenteeism Is a Warning Signal

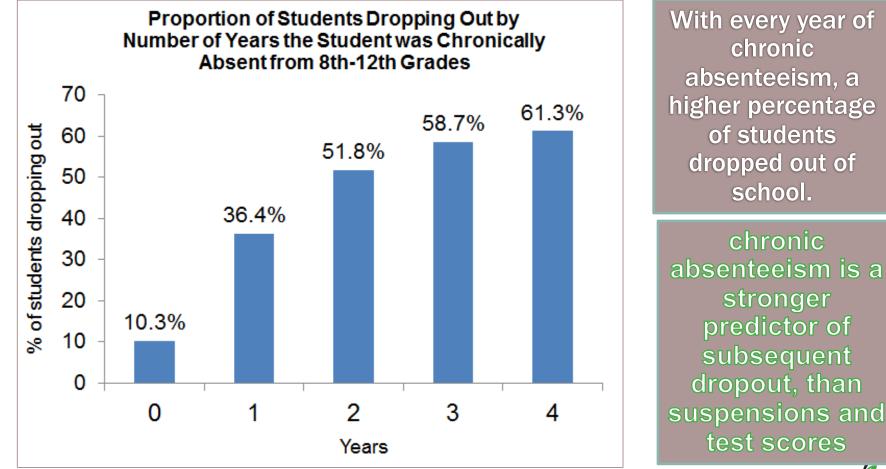


Chronic Absences Contributes to Academic Struggles



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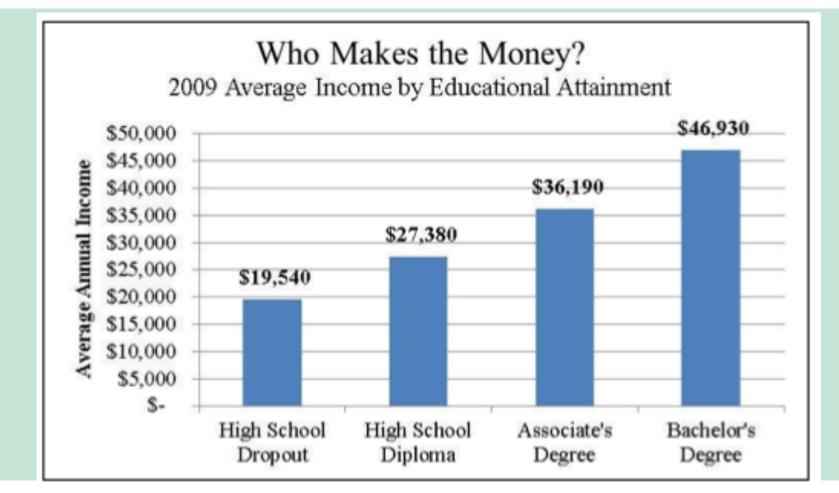
The Effects of Chronic Absence on Dropout Rates Are Cumulative



Source: http://www.utahdataalliance.org/downloads/ChronicAbsenteeismResearchBrief.pdf

www.attendanceworks.org

Graduation is Important to Job Opportunities & Life Long Health



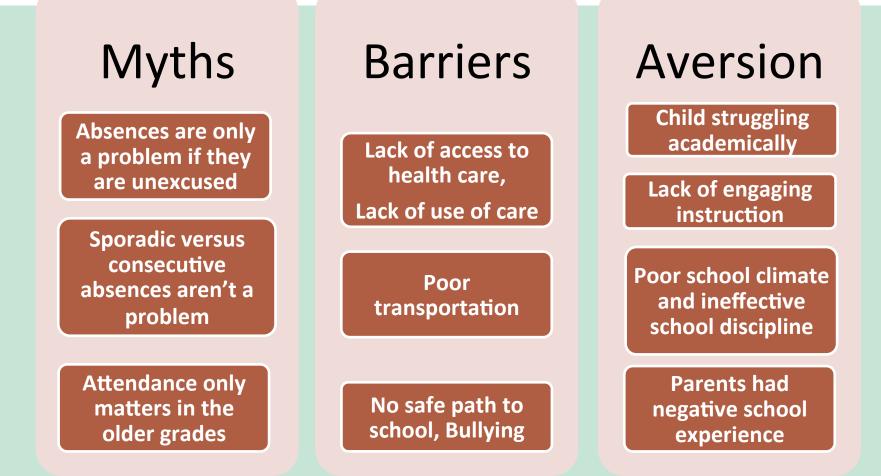
Sources: The High Cost of High School Dropouts, Alliance for Excellent Education, 2011 U.S. Department of Education 2011

Variation Across Schools Helps Identify Good Practice and Need for Intervention

Chronic Absence Levels Among Schools in an Oregon Metropolitan Statistical Area (2009-10)

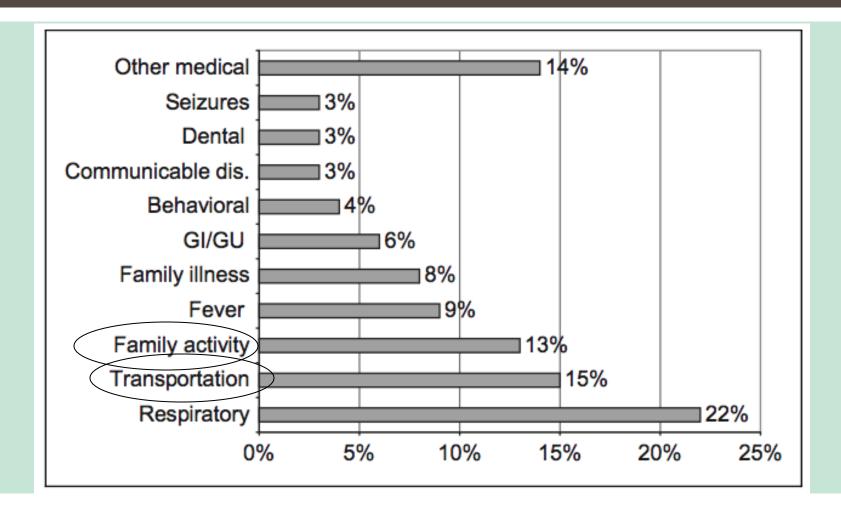
	Elementary	Middle	High School
# of Schools with 0% - 5% Chronic Absence	0	1	1
# of Schools with 5% - 10% Chronic Absence	3	0	0
# of Schools with 10% - 20% Chronic Absence	47	9	4
# of Schools with >20% Chronic Absence	19	11	25
Total # of Schools	69	21	30

Factors Contributing to Chronic Absence



Sources: Balfanz, R & Byrnes, V. (2012) The Importance of Being There: A Report on Absenteeism In the Nation's Public Schools, Johns Hopkins University 1-46. Chang, Hedy, 2013, Personal REAM Communication

Example Parent Reasons for K-3rd Grade Student Absences



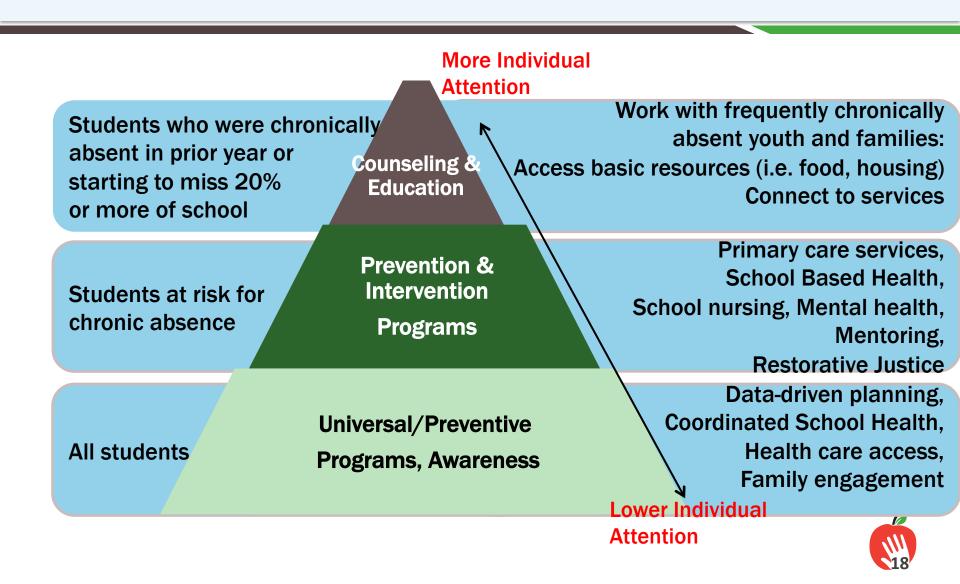
Kerr, J., Price, M., Kotch, J., Willis, S., Fisher, M. and Silva, S. 2011 Does contact by a family nurse practitioner. M decrease early school absence? The Journal of School nursing, 1-9

Suggested Strategies from Literature

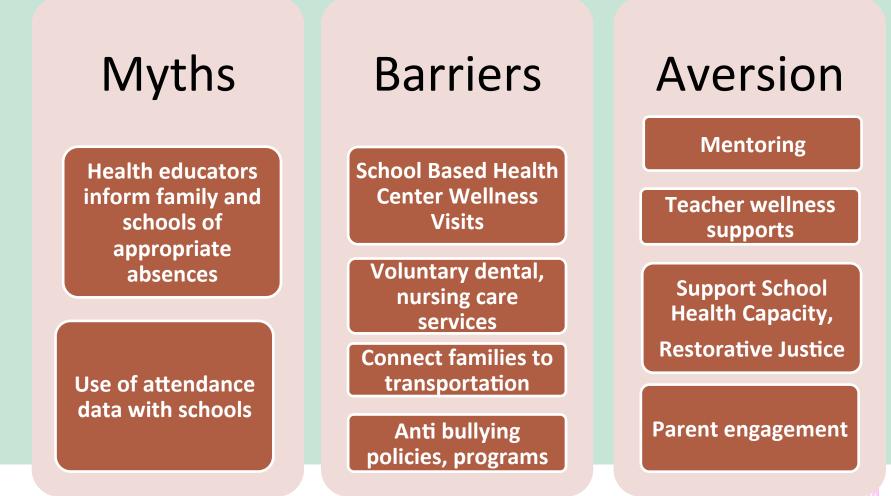
- **Build culture of attendance**
- Identify barriers and build capacity to address barriers
- Interagency resource allocation and coordination
- **School health capacity**
- School wide attendance support
 - Real time data for attendance tracking
 - Chronic absence reporting
 - Family and youth engagement

Sources: Balfanz, R & Byrnes, V. (2012) The Importance of Being There: A Report on Absenteeism In the Nation's Public Schools, Johns Hopkins University 1-46. Railsback, J. (2004) Increasing Student Atteendance: Strategies from Research and Practice, EAM Northwest Regional Educational Laboratory

Opportunities to Support Schools



Opportunities to Partner to Address "Health" Reasons



PUBLIC HEALTH

Example: Key Health Messages + Attendance

Symptoms or Illnesses	Should My Child Go to School?
Parent sick, stressed, hospitalized	YES – Get a neighbor, relative or spouse to take your child to school and pick him or her up.
Chronic disease (Asthma, Diabetes, etc.)	YES – Your child should attend school. School personnel are trained to assist your school with his or her chronic disease and associated needs.
Head Lice	YES – Your child can be in school if he or she has had an initial treatment with a product for lice.
Fever	NO- If your child has a fever of 101 or higher, keep them at home.
Coughing	NO- Keep child at home
Diarrhea	NO – If, in addition to diarrhea, your child acts ill, has a fever or is vomiting, keep him or her at
ource: Δ Health Flyer for Parents. The	home. Office of the District Attorney Alameda County Alameda

Source: A Health Flyer for Parents, The Office of the District Attorney, Alameda County, Alameda County, Alameda County Public Health Department, interagency Children's Policy Council, Center for Healthy REAM Schools and Communities, 2012

Oregon Example: All Hands Raise Partnership, Communities Supporting Youth Collaborative

...a cross-sector collaborative

- Align and increase school and community supports
- Contribute to academic and life success
- Focus on eliminating disparities

Co-Conveners:

Sun Service System Coordinating Council (Multnomah County Health Department)

Portland State University's Center for Improvement of Child and Family Services

http://www.pdx.edu/ccf/c2c



CSY's Chronic Absence Strategy

Red Zone - Intensive

• Response Plan with Higher Level Interventions

Yellow Zone - Strategic

- Student Attendance Response Team (Meets at least 1x per month)
- Positive Phone Call Home or Administrator/Student Meeting
- Response Plan with In-School Interventions

Green Zone - Universal

- Examination of School-wide Attendance and Planning (at least 3x per year)
- Information Provided to Students and Families
- Lesson on Attendance Early in Year
- Recognition of Good or Improved Attendance

Questions?



