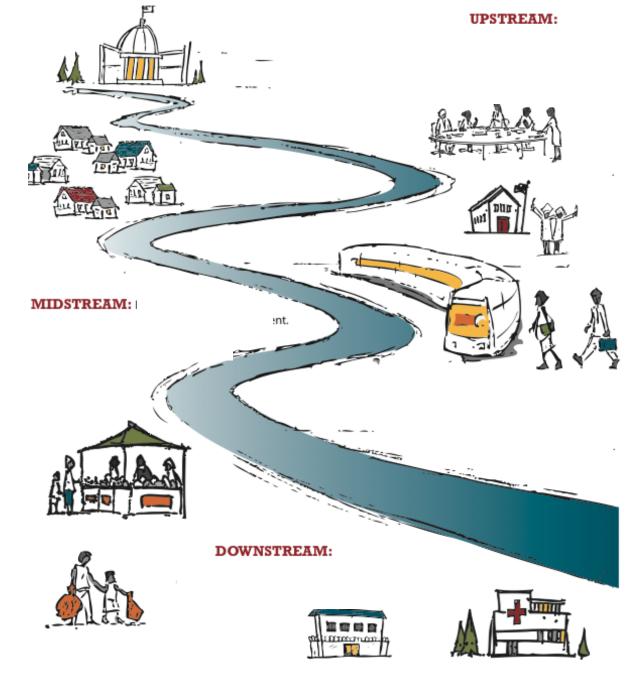
Chronically Absent Students: An Opportunity to Integrate Public Health, Social Services and Education

Dr. Tia Henderson, Upstream Public Health



Upstream Public Health advocates for institutions to set *policies* and practices that make it easier for people to have healthy options and lead healthy, full lives.



Why Being in School Matters:

Chronic Absenteeism in Oregon Public Schools

A Research Brief

By Melanie Hart Buehler, John Tapogna and Hedy N. Chang | June 2012



The vast majority of states maintain attendance data in their longitudinal student data bases. Yet few ever use this rich source of information to identify how many students are academically at risk because they have missed too much school and which districts, schools and student populations are most affected. This analysis of Oregon attendance data collected by the state's Department of Education, demonstrates the valuable insights gained from examining how many students are chronically absent-defined as missing 10 percent or more of school during an academic year for any reason: excused and unexcused absences, as well as time lost to suspensions.

Conducted by ECONorthwest-in partnership with the Children's Institute, the Chalkboard Project and Attendance Works-this analysis revealed that chronic absence is a significant issue in Oregon, dragging down academic performance, for communities and students of all demographic backgrounds, but especially those in families living in poverty.

In the 2009-10 school year, nearly a quarter of all K-12 students in Oregon were chronically absent.

Equally troubling, researchers found that absences starting in kindergarten predicted poor attendance and lower achievement in the years ahead.

The study revealed problems with chronic absenteeism at every grade level, starting with 24 percent of kindergarten students and dipping to about 14 percent of third graders before climbing to 38 percent in the 12th-grade. Researchers found troubling rates of absenteeism in all types of communities-rural, suburban and urban-with the highest rates among students living in poverty and those with disabilities.

The good news is that this research also shows that chronic absence is a solvable problem. While many schools are struggling with high levels of chronic absence, the research also identified schools that are beating the odds by maintaining higher than expected attendance rates despite serving high risk populations.

The findings in this analysis have already brought attention to the issue in Oregon. The governor's office has included the chronic absence rate among sixth-graders and ninth-graders as a key performance metric in the new achievement compacts that districts are signing with the state. And the Chalkboard Project, a partner in this study. has posted district-by-district data on its Web site (www. openbooksproject.org), responding to public demand for more information and accountability on this important matter.









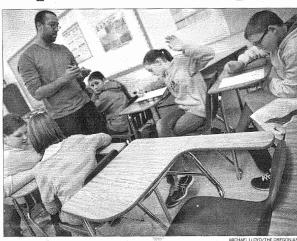
Sunday Oregonian

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FERRUARY 9, 2014

Empty desks | No state looks worse

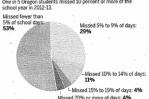
'Atrocious' attendance puts learning at risk



A single empty desk is not normally a cause for alarm. More than 99 percent of students miss at least a day of school. But Oregon has an epidemic of chronic absenteeism that goes unnoticed. A student who misses school two days a month ends up missing more than a tenth of the school year, enough to put him or her in academic jeopardy.

Rampant absenteeism

One in 5 Oregon students missed 10 percent or more of the



Source: Analysis by Betsy Hammond of The Oregonian, using 2012-13 school year data from the Oregon Department of Education.

Absent from class

About 100,000 Oregon students missed 10 percent or more

Percentage of students, by grade, who were chronically All students 1 ow-income students

Note: Excludes students who enrolled after the midpoint of the school year

A huge but overlooked problem is jeopardizing the success of tens of thousand of Oregon students, leaving them at risk of never learning to read well or failing to graduate from high school.

It's not class size, curriculum or teacher training.

It's attendance.

Last school year nearly 1 in 5 O egon students missed at least 1 percent of the school year, an invetigation by The Oregonian show Those roughly 100,000 student

were absent 31/2 Oregon's weeks of school or more, in most absenteeis cases without raising alarms at

their school. No other state has been shown to have a chronic as bad as Ore-Missing too mucl first grade sets

students back

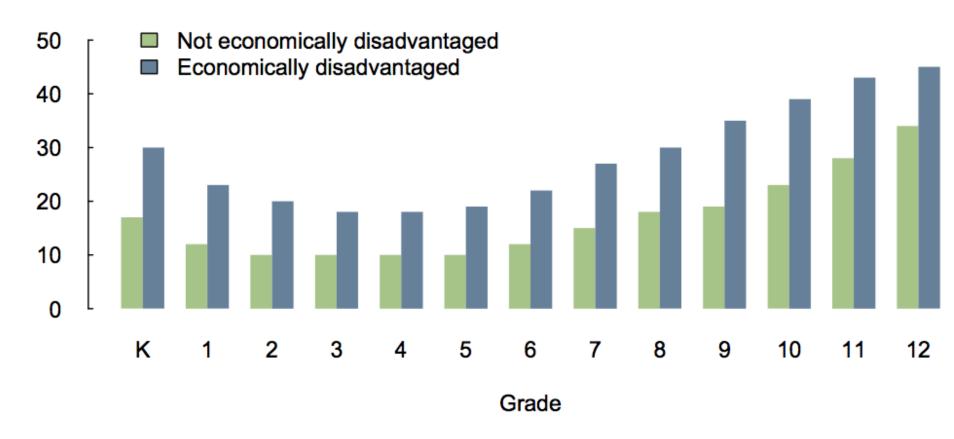
"It's atrocious," said Rob Saxton, Oregon Students are

a sparkling nev deemed chronically absent students skip a if they miss 10 sky-high rates percent or more of school days. school and high Last school year school absence 24 percent of Orput diplomas ir egon high school Next Sunday students missed that much. And Vigilance at so did 20 percent Clackamas of eighth-graders High helps keep and 18 percent of kids in class. first-graders.

At some Oregon schools, inclu ing North Eugene High, Glendale I ementary and Bend's Mountain Vie

High, more than one-third of et

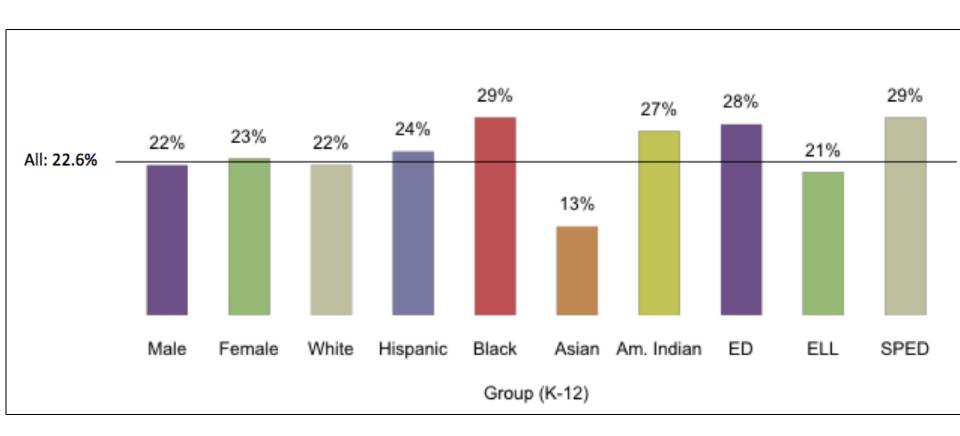
Economically disadvantaged students were consistently more likely to be chronically absent



Percentage of Oregon students who are chronically absent, by grade and economic disadvantage

Source: ECONorthwest analysis of ODE data, 2009-10.

Chronic Absence Affects Many Children Some Groups 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.

Reasons Children are Chronically Absent

Barriers

Lack of access to health care,
Lack of use of care

Poor transportation

No safe path to school, Bullying

Chronic illness

Aversion

Child struggling academically

Lack of engaging instruction

Poor school climate and ineffective school discipline

Parents had negative school experience

Myths

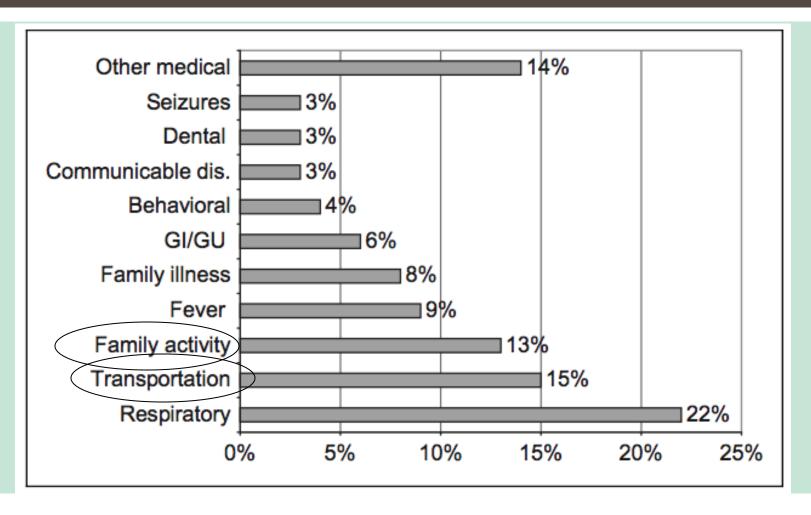
Absences are only a problem if they are unexcused

Sporadic versus consecutive absences aren't a problem

Attendance only matters in the older grades

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

What leads to barrier...aversion and myth reasons? 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

What leads to these reasons?

Figure 6: Most Common Issues Affecting Student Absence in Middle School, 1998-2001¹⁵

Issue	Average 3 Year Ranking
Chronic Health	1 Most Common
Mobility	2
Child Care	3
Food/Shelter/Clothing	4
Mental Health	5
Lice	6
Parenting Skills	7
Cultural Issues	8 Least Common

Holbert, T., Wu, L., Stark, M. School Attendance Initiative: The First 3 Years: 1998/99-2000/01. Oregon Department of Human Services, Multnomah County; 2002. Report No.: 3rd Annual Evaluation Report.

Economic Factors

- Economic Hardship
- Hunger, FoodInsecurity
- Homelessness
 - Housing Instability
 - Homelessness



Children living in poverty are 25% more likely to miss three or more days of school a month

Social Factors

- School Climate
- Attendance Culture
- Bullying
- Family & Community Trauma

Multnomah Youth
Commission Youth
Voice/Education
Committee Sample
Findings:

Reasons for Disengagement ("I don't come to school because")	Count (n=9)
Issues or problems with school staff (e.g., teachers put down the student, teachers do not help the student)	7
The school administration is not supportive of student	7
Family issues, which include having to baby sit, having to work to help family financially, etc.	6
Student is bored	5
The school or class sizes are too big	5
Disengagement Other	5

Environmental Factors

- TransportationBarriers
- Failing School or Home Infrastructure (respiratory illness)
- Lack of Health Care Access

Is My Portable Classroom Making Me Sick?

May 8, 2014 | OPB







Health Conditions

- Behavioral, Mental Health Conditions
- Learning Challenges
- Oral Health
- Violence (e.g. abuse, fear of bullying)
- Physical Activity, Diet-Related Conditions (e.g. diabetes,
 - obesity)
- Pain
- Respiratory Illness(1 in 10 Oregon kids have asthma)
- Substance Use
- Youth Reproductive Health



We Still Want to Know:

In Different Oregon Communities,
What Proportion of Absences
are from WHICH Factors and Health Conditions?

And, When We Focus on Addressing These in Relation to Absenteeism – Does it Work?

Developing New Study Proposals to Find Out!

Opportunities to Partner to Address Health Reasons

Myths

Health educators inform family and schools of appropriate absences

Use of attendance data with schools

Barriers

School Based Health Center Wellness Visits

Voluntary dental, nursing care services

Connect families to transportation

Anti bullying policies, programs

Aversion

Mentoring

Teacher wellness supports

Support School
Health Capacity,
Restorative Justice

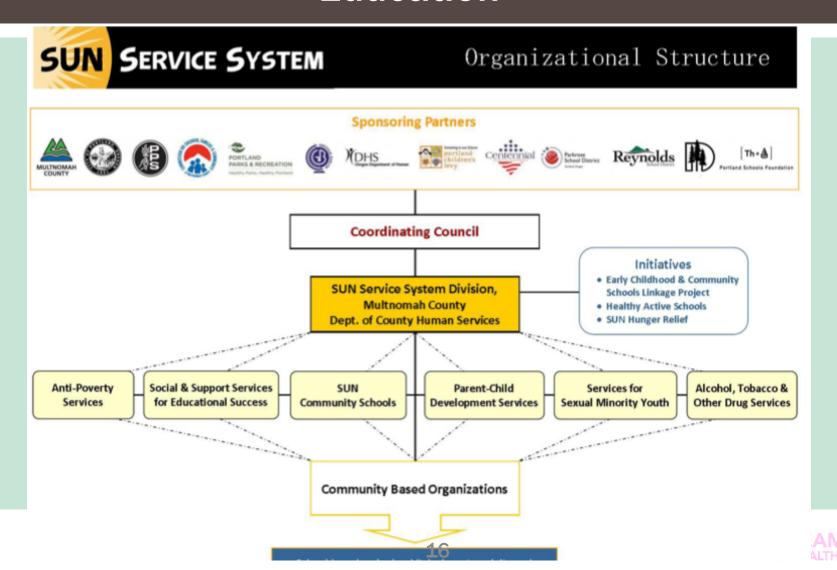
Parent engagement

Example: Key Parent 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 home.

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

Example: Integrating Social Services with Education



Example: Integrating Health Services and Education

OREGON SCHOOL-BASED HEALTH CENTERS 2013 MULTNOMAH COUNTY COLUMBIA COUNTY Lewis & Clark ES César Chávez K-8 George MS Rainier JR/SR High Cleveland HS Madison HS WASHIN GT ON COUNTY Grant HS Vernonia K-12* David Douglas HS Harrison Park K-8 Parkrose HS Century HS® Franklin HS Je fferson HS Roosevelt HS Forest Grove HS UMATILLA COUNTY Merlo Station HS CLATSOP COUNTY Pendleton HS Tigard HS Astoria SD * CLACKAMAS COUNTY Sunridge MS Canby HS Oregon City HS YAMHILL COUNTY UNION COUNTY Estacada HS * Sandy HS* Willamina HS La Grande HS Milwaukie HS* Ya mhill-Ca rlton HS Union SD MARION COUNTY BAKER COUNTY LINCOLN COUNTY Newport HS Taft MS/HS Toledo HS WHEELER COUNTY Waldport HS Mitchell K- 12 BENTON CO UNITY Lincoln ES Monroe ES/MS LANE COUNTY Cascade MS North Eugene HS Sheldon HS South Eugene HS Marshfield HS Winston Churchill HS Certified SBHCs = 63 Powers SD *Planning Sites = 6 DOUGLAS COUNTY Counties with certified SBHCs Roseburg HS CURRY COUNTY Douglas HS Counties with certified SBHCs and planning sites KLAMATH COUNTY Gilchrist Schoo I CROOK COUNTY New counties with planning sites DESCHUTES COUNTY Crooked River ES JACKSON COUNTY Ens worth ES JOSEPHINE COUNTY La Pine K-12 Campus Ashland HS Je wett ES State PCPCH recognized Illinois Valley HS Lynch ES Butte Falls Charter Oak Grove ES Lorna Byrne MS Redmond HS Crater HS Phoenix ES Evergreen ES Sisters HS Eagle Point HS Washington ES As of Feb. 2013 Ja cks on ES



As of July 1, 2012, 51,000 students have access to a certified SBHC.

What Works?

- Everything to Some Degree
- What Works Best in Which Community on Which Issues? We Don't Know
- Opportunities to Learn More!!

http://www.upstreampublichealth.org/resources/ChronicAbsenteeismReport