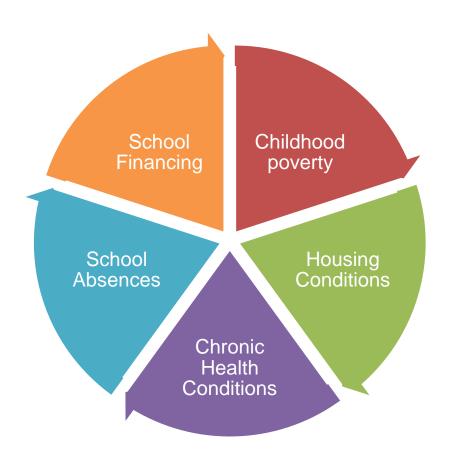
ChangeLabSolutions

Drawing Connections

Anne Pearson, JD, MA Vice President of Programs





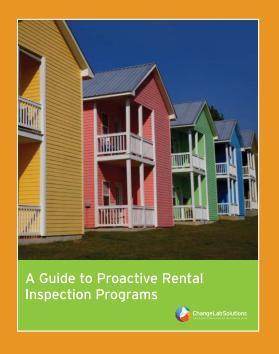
ChangeLab Solutions

ChangeLab Solutions creates innovative law and policy solutions that transform neighborhoods, cities, and states. We do this because achieving the common good means everyone has safe places to live and be active, nourishing food, and more opportunities to ensure health. Our unique approach, backed by decades of solid research and proven results, helps the public and private sectors make communities more livable, especially for those who are at highest risk because they have the fewest resources.

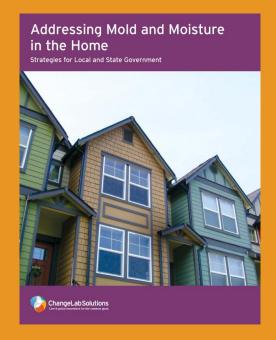




OUR GROWING BODY OF WORK





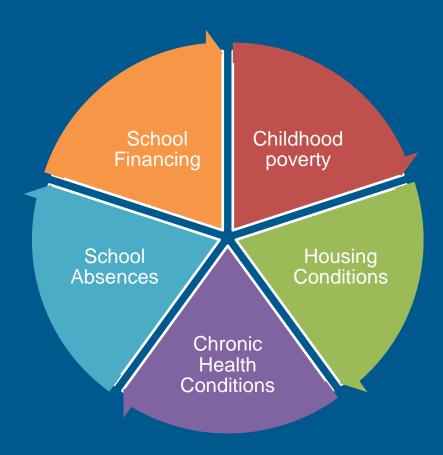




THE KRESGE FOUNDATION

Expanding opportunities in America's cities

DRAWING CONNECTIONS



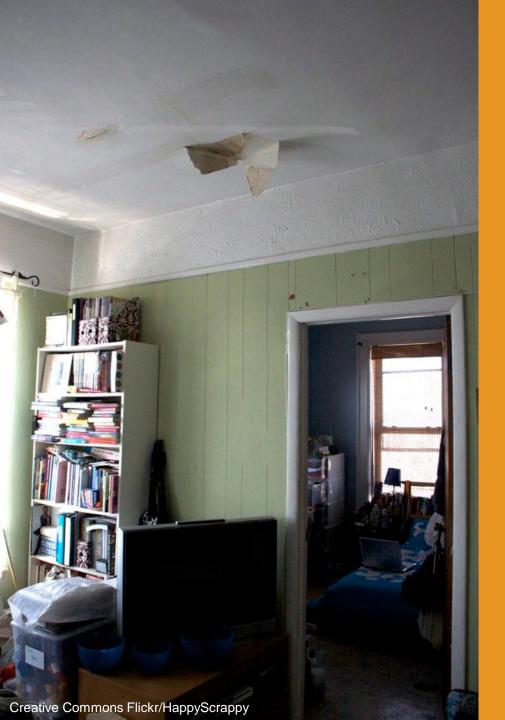


ASSOCIATIONS BETWEEN CHILDHOOD POVERTY AND HEALTH CONDITIONS



ASSOCIATIONS BETWEEN CHILDHOOD POVERTY AND HEALTH CONDITIONS

- As compared to non-poor peers, children in poverty are:
 - 47% more likely to have asthma
 - 86% more likely to be obese
 - 22% more likely to be identified as having a developmental delay



ASSOCIATIONS
BETWEEN
HOUSING
CONDITIONS AND
HEALTH

ASSOCIATIONS BETWEEN HOUSING CONDITIONS AND CHRONIC ILLNESS

- Damp, cold, moldy housing
- Pests
- Exposure to toxic substances
- Hazardous conditions (e.g. exposed heating sources, unprotected windows)
- Overcrowding and housing instability



AS COMPARED TO THEIR PEERS, IN A GIVEN YEAR

- Children with persistent asthma are 3.24 x times as likely to have 10 or more school absences
- Children with learning disabilities are 3.08 times as likely to have 10 or more school absences
- Children with developmental delays are 3.3 times as likely to have 10 or more school absences

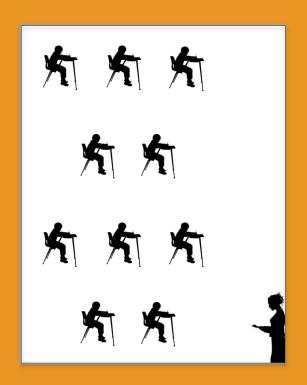
WHAT DOES THIS HAVE TO DO WITH SCHOOL FINANCING?

- School finance formulas are used to determine how much funding is given to local school districts
- Two main formulas:
 - Enrollment
 - Average daily attendance (ADA)

ENROLLMENT V. AVERAGE DAILY ATTENDANCE

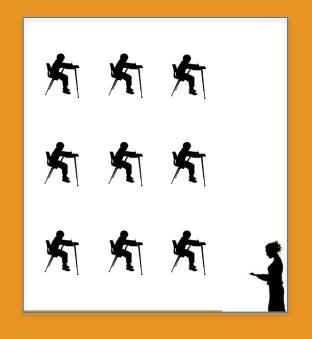


Enrollment





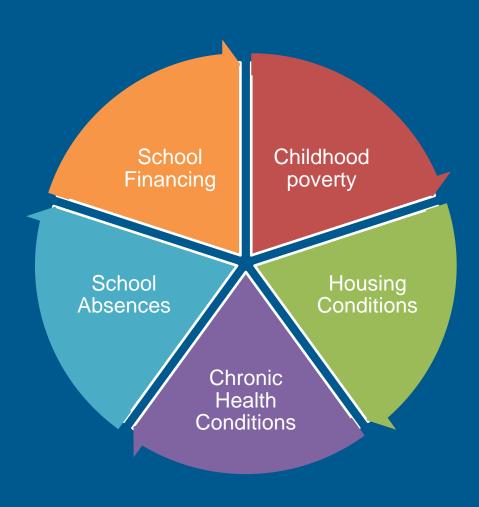
Average Daily Attendance







HOW IS SCHOOL FINANCING RELATED TO HOUSING AND HEALTH?



Impact of Using ADA to Count Students

	District Name	Enrolled	ADA	ADA Ratio	% Low Income	Total \$ Difference	\$ per Enrolled	%
Texas (M&O Revenues per Pupil 2011)								
	HIGHLAND PARK ISD	6,647	6,454	97%	0%	\$1,450,721	\$218	2.9%
	CARROLLISD	7,642	7,342	96%	2%	\$2,154,211	\$282	3.9%
	FRIENDSWOOD ISD	5,946	5,711	96%	7%	\$1,537,677	\$259	4.0%
	PASADENA ISD	52,010	48,340	93%	17%	\$26,511,681	\$510	7.1%
	KELLER ISD	32,613	31,112	95%	20%	\$10,106,443	\$310	4.6%
	ALIEFISD	45,657	41,996	92%	79%	\$28,260,496	\$619	8.0%
	HOUSTON ISD	203,294	182,725	90%	81%	\$162,146,075	\$798	10.1%
	ALDINEISD	62,945	57,552	91%	84%	\$41,185,228	\$654	8.6%
	DALLAS ISD	156,784	141,900	91%	87%	\$121,522,808	\$775	9.5%
	PHARR-SAN JUAN-ALAMO	31,424	28,521	91%	88%	\$21,960,254	\$699	9.2%
	EDGEWOOD ISD	11,904	10,628	89%	93%	\$10,458,366	\$879	10.7%
	SAN ANTONIO ISD	54,894	48,842	89%	93%	\$45,301,713	\$825	11.0%
	BROWNSVILLE ISD	49,800	45,869	92%	95%	\$30,276,059	\$608	7.9%
	RIO GRANDE CITY CISD	10,755	9,889	92%	96%	\$7,396,160	\$688	8.1%
	LAREDO ISD	24,680	22,494	91%	97%	\$17,219,606	\$698	8.9%
	NORTH FOREST ISD	7,507	6,483	86%	100%	\$7,656,464	\$1,020	13.6%

POLICY IMPLICATIONS







POLICY IMPLICATIONS

- Discontinue use of ADA as a method of counting students
- Healthy housing is critical for many reasons, some of which are new:
 - Improves health outcomes
 - Improves attendance rates
 - Mitigate financial losses to low income districts in ADA states

NEXT STEPS - POLICY BRIEFS

- State policymakers and education advocates
- Local policymakers
 - Strengthening code enforcement
 - Proactive rental inspections
 - IPM and mold remediation policies
 - Smokefree housing policies

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THANK YOU!

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