



Health Outcome Disparities

Semi-Annual Report

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January 2023



Cook County DEPT
of
Public Health



COOK COUNTY
HEALTH

Program Highlight



Complete Streets



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Community Challenge: Chronic Diseases

Status:

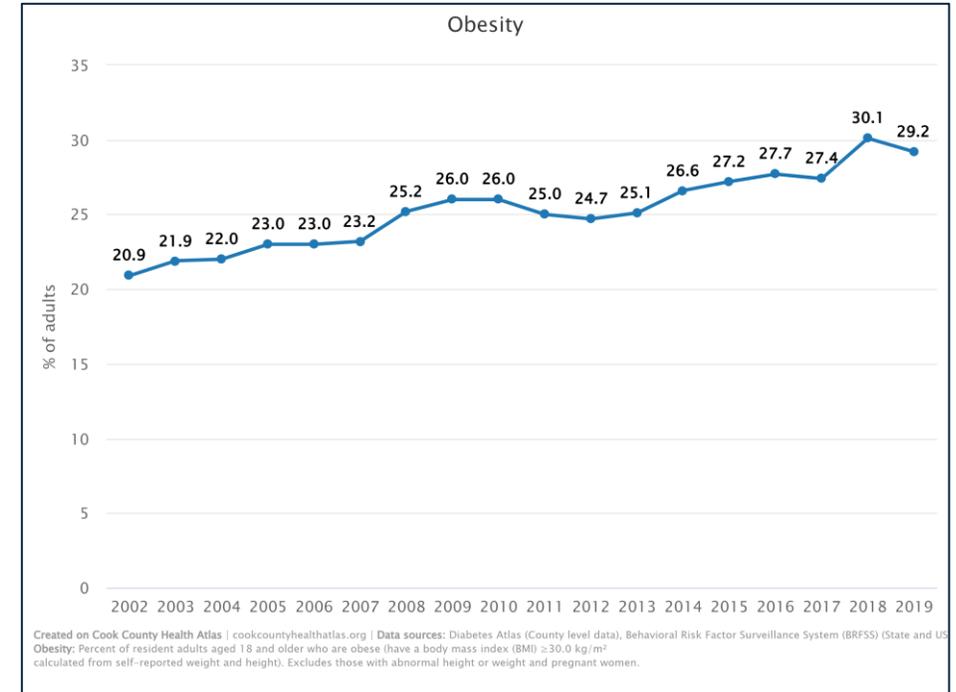


26.9% obese (2010)

30.1% obese (2015 – 2019)

68.1% overweight or obese (2015 -2019)

- Leading cause of death and disability, and major driver of high healthcare costs
- Contributing to this burden is the prevalence of overweight/obesity, poor nutrition and physical inactivity
- Higher obesity and low physical activity prevalence are concentrated in the West and South suburban regions
- Obesity contributes to chronic diseases (DM, heart disease)



Program Highlight: Complete Streets

Intervention Alignment Matrix

Strategic Priority/Pillar	CCDPH	CCH		Cook County
	<i>WePLAN 2025</i>	Strategic Plan 2023 – 2025	Change Institute	Policy Roadmap 2018
Primary Care & Behavioral Health	✓			
Healthy Environments				
Education and Economic Opportunities				
Patient Safety				
Health Equity, Community Health		✓		
Workforce				
Fiscal Resiliency				
Patient Experience				
Performance Improvement				
Innovation & Transformation				
Cancer				
Diabetes			✓	
Heart Disease			✓	
Neurologic Disease (e.g., stroke)				
Healthy Communities				✓
Vital Communities				✓
Safe/Thriving Communities				
Sustainable Communities				✓
Smart Communities				✓
Open Communities				



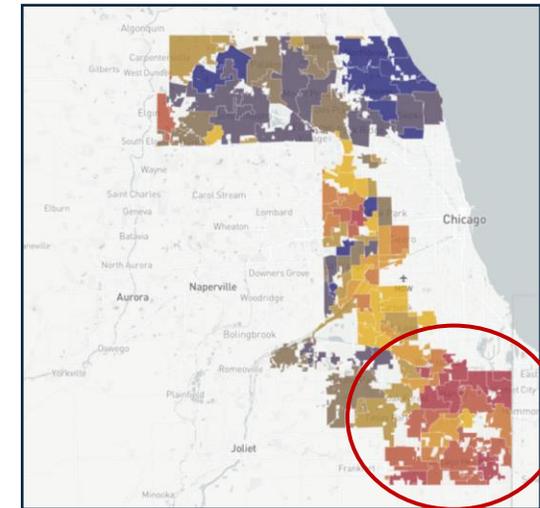
Complete Streets

“Streets for everyone”



- Designed for safe and convenient use, regardless of age or ability; promote walking, biking, access to public transit, and improvements to transportation infrastructure
- Benefits include increased **physical activity** and reduced risk of **obesity** and other health problems like **heart disease** and **diabetes**

- Supported **18** municipalities in the south suburbs based on community need, readiness, and political will
- Partnered with South Suburban Mayors and Managers Association (SSMMA) with funding from Illinois Public Health Institute as part of a 5-year CDC grant



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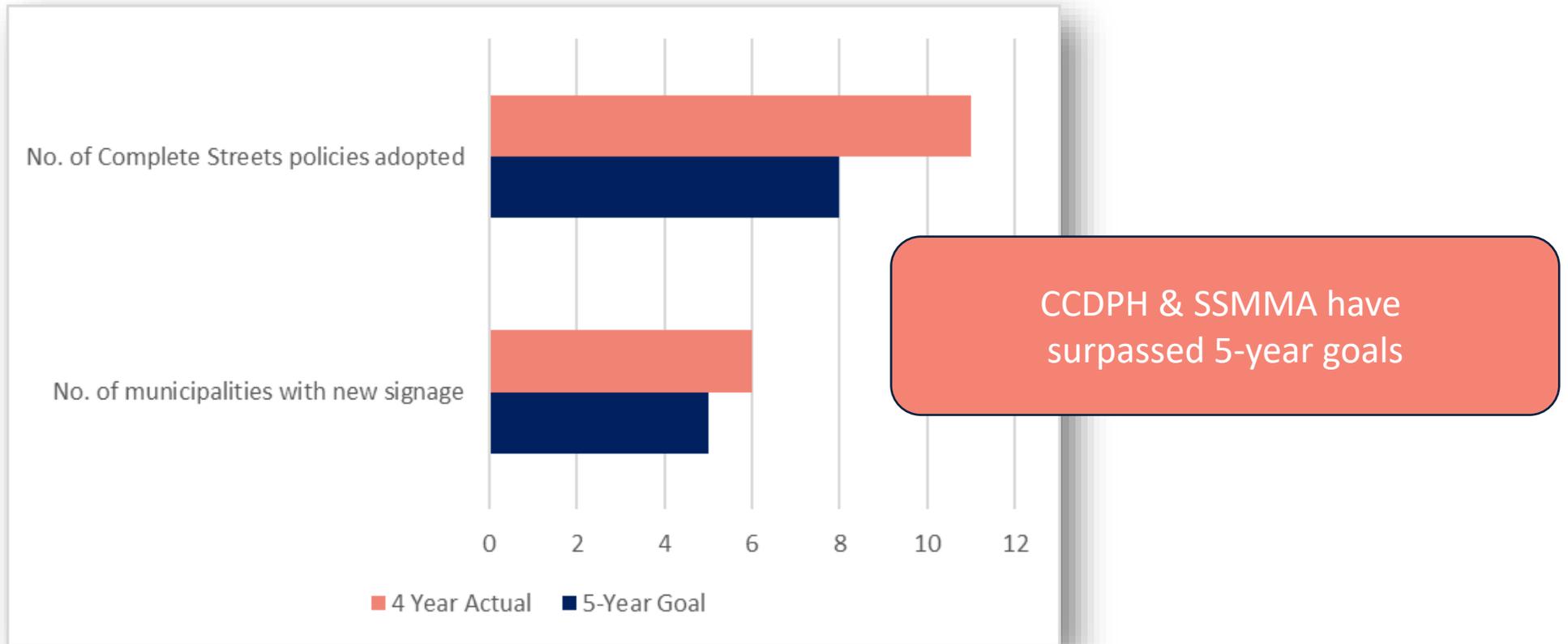


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Complete Streets

Progress

5-Year Goal: Implement Complete Streets policies in 8 municipalities and distribute wayfinding signage to 5 municipalities by September 29, 2023.



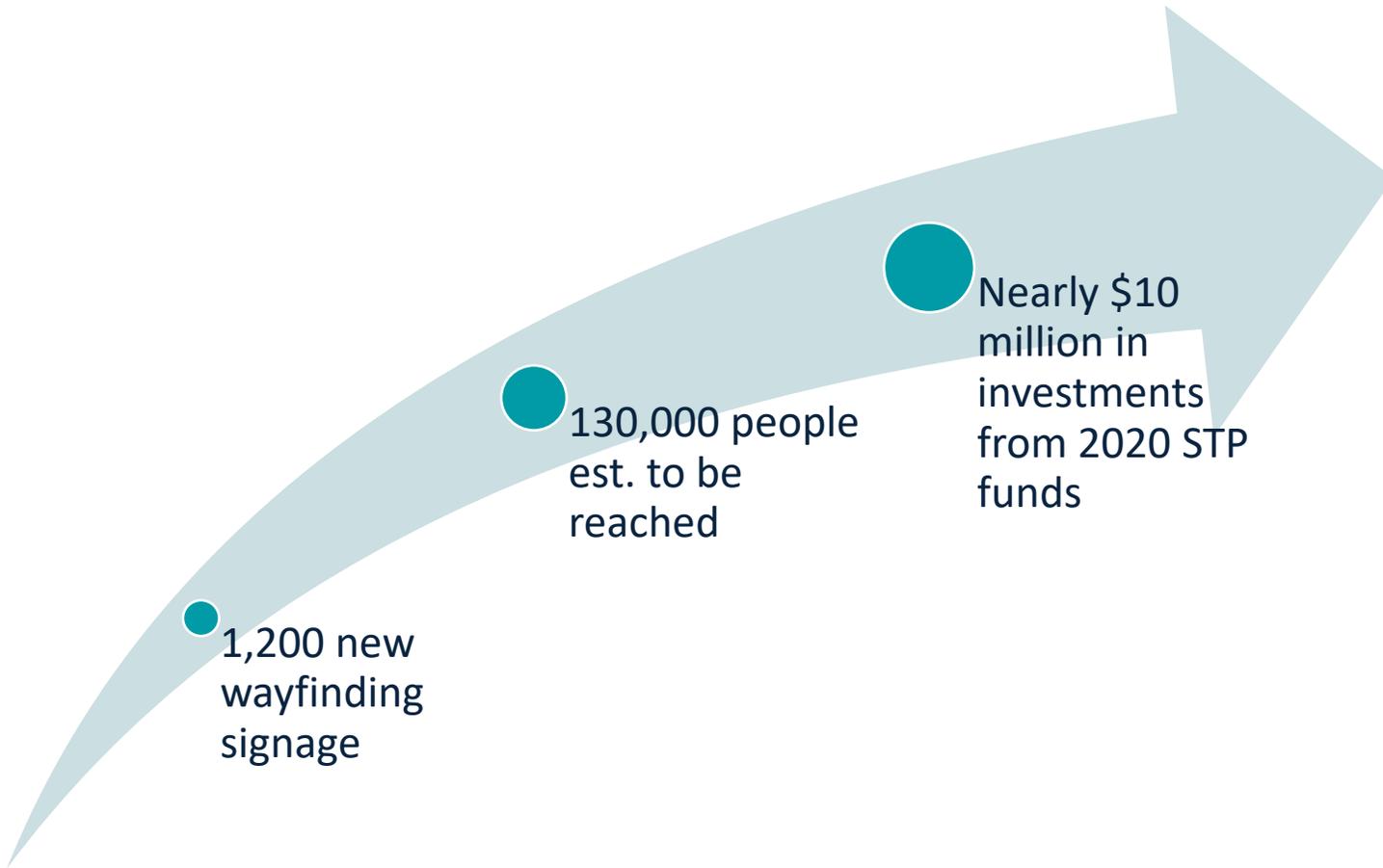
Focal Communities

Municipality	New Complete Streets Policy	Wayfinding Signage to Everyday Destinations	2020 Surface Transportation Program Funded Project
Alsip	X		
Burnham	X	X	
Calumet City	<i>Existing policy*</i>	X	\$4,026,566
Calumet Park	<i>Existing policy*</i>		\$457,000
Country Club Hills	X		
Dolton		X	
East Hazel Crest	X		
Glenwood	X		
Harvey	<i>Existing policy*</i>		\$4,950,563
Hazel Crest	<i>In development</i>	X	
Lansing	X		
Matteson	X		
Posen	X		
Richton Park	<i>Existing policy*</i>		\$280,000
Riverdale	<i>Existing policy*</i>	X	
Robbins	X		
Sauk Village	X	X	
University Park	X		

* Community passed a local complete street policy during previous CCDPH funded projects



Complete Streets Impact



Village of Burnham Mayor Holding Up the Village's New Wayfinding Signage



Program Highlight



Lead Poisoning Prevention



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Community Challenge: Lead Exposure

Pre-1978 housing can contain lead paint hazards

Status:

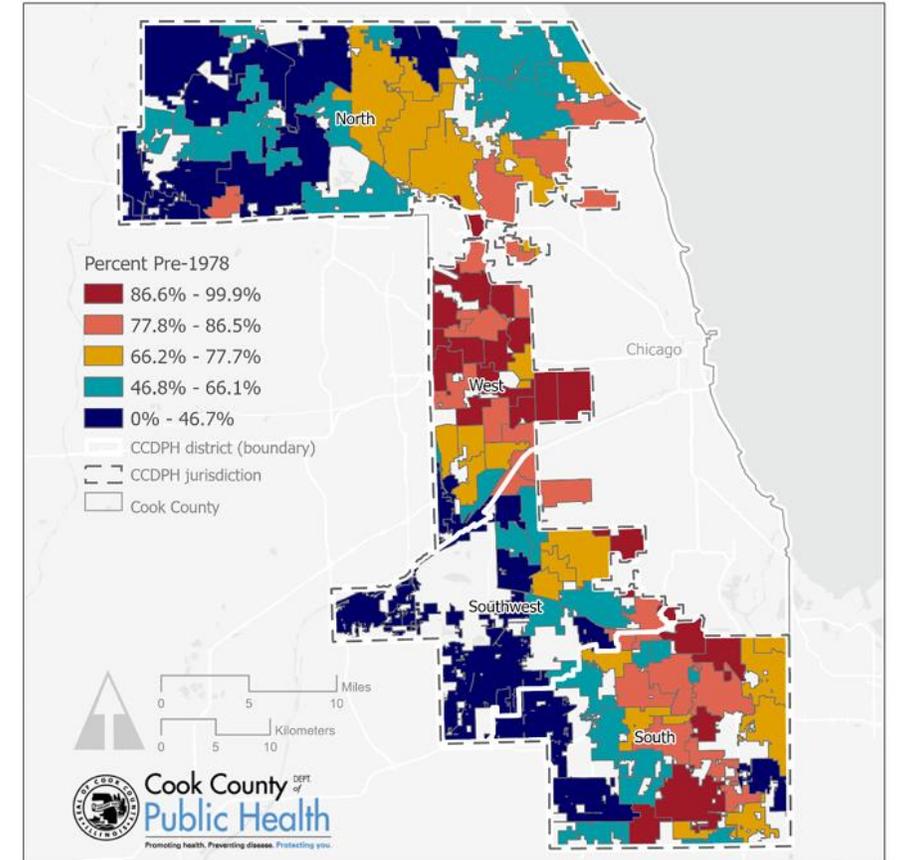


Number of new children identified with HIGH EBLLs declined



More children referred for services (action level EBL reduced)

- EBLLs cause damage to children (cognitive delays, health impairment, and behavioral challenges)
- 700,00 housing units in SCC were built before 1978; estimate 40-50% have hazards



Data source: Cook County Assessor Parcel Data (2021)



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Program Highlight: Lead Poisoning Prevention

Intervention Alignment Matrix

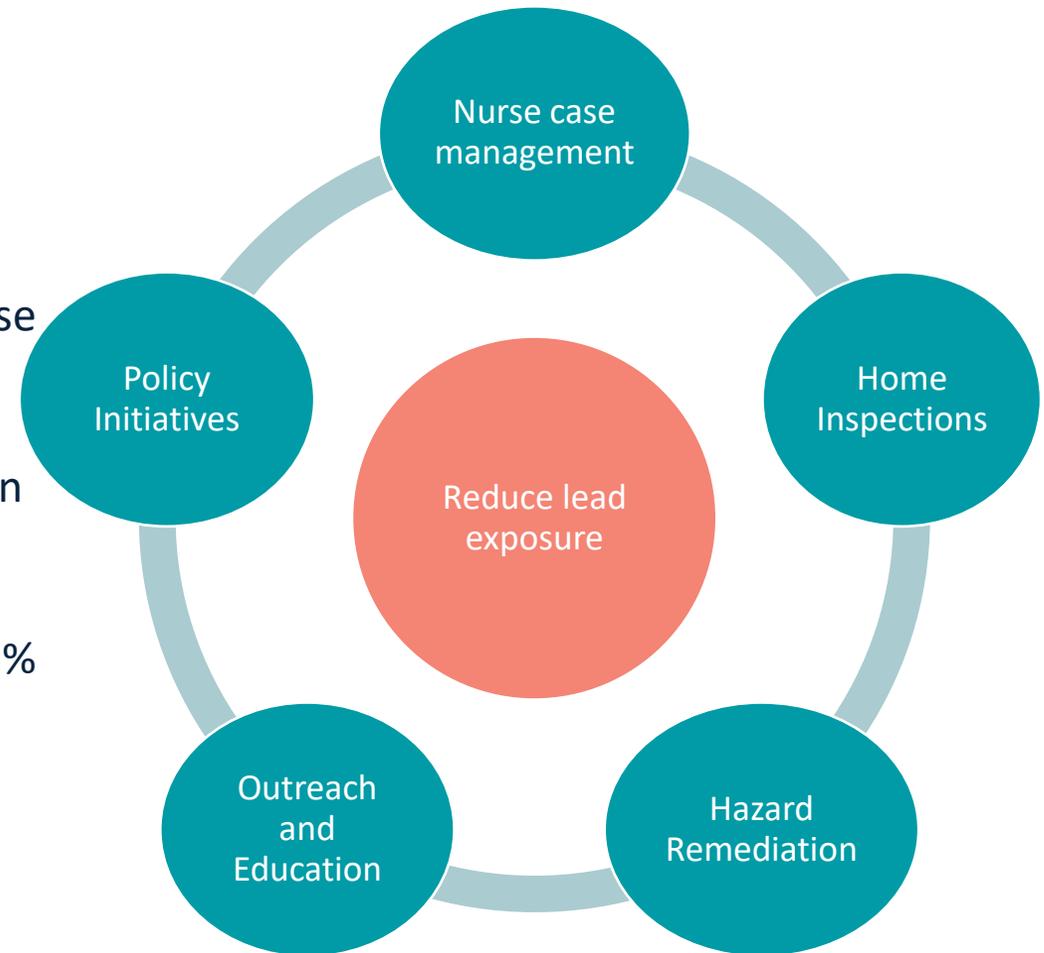
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Sustainable Communities				✓
Smart Communities				
Open Communities				



Lead Poisoning Prevention

Intervention

- Supports families through referral, education, and resources
- Provide outreach, education and engagement to increase awareness/change behavior
- Reduces lead hazards through grant-funded remediation
 - Average cost is \$11,000 per unit
 - Funds available: \$4M Fed, \$3M local fund
 - Current resources reduce lead hazards by 0.2 – 0.3%
- Policy development strengthens systems
 - Early Intervention – automatic eligibility



Lead Poisoning Prevention

Progress and Impact

- CCDPH manages 200 new children with lead exposure annually
- 1,500 total units remediated since 2000
- Remediated 202 units since 2018 with increased investments
- 88% of all remediations occurred in the West and South

BREAKING NEWS

Cook, McHenry counties offer new program to remove lead paint hazards from homes

By [Robert McCoppin](#)

Chicago Tribune

Oct 21, 2021 at 5:22 pm



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Lead Poisoning Prevention

Progress and Impact (cont'd)

Remediations by CCDPH District, 2018 - present	
CCDPH District	% of all remediations
West	50%
South	33%
Southwest	13%
North	3%



Top 5 Communities with Most Cases of EBLLs, 2018 - present		
Municipality	% cases	% remediations
1. Cicero	16%	24%
2. Berwyn	8%	12%
3. Maywood	4%	6%
4. Chicago Heights	4%	5%
5. Harvey	3%	2.5%

Thank you ↗



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