













# Complete Streets for healthy living

December 5, 2019 1:00 PM ET





#### National Complete Streets Coalition



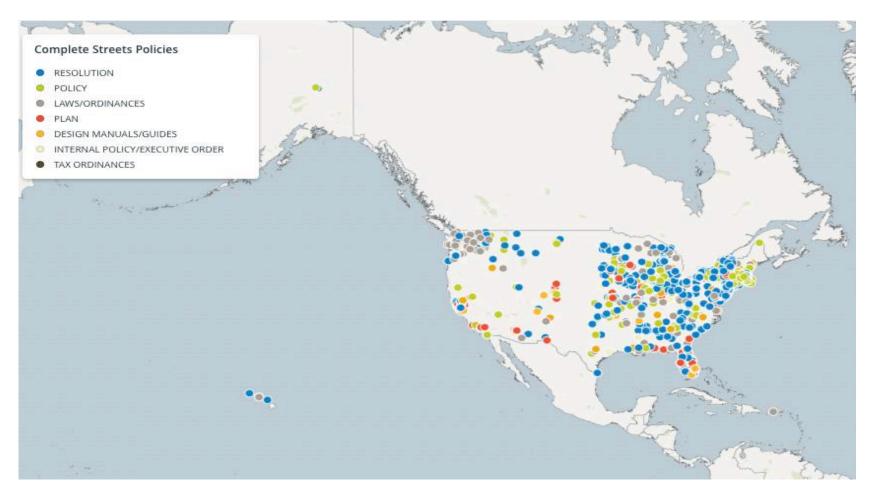
Emily Schweninger, MPH
Deputy Director of Thriving Communities

@CompleteStreets

#### Coalition members



## 1,500+ policies passed nation-wide



## Complete Streets build healthy communities



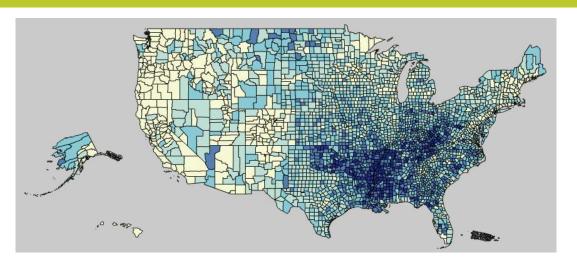


### Health benefits of Complete Streets

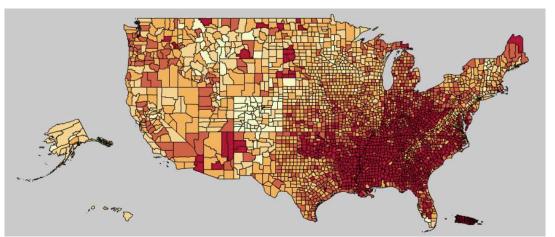


#### Connecting physical inactivity and chronic disease

Leisure time **physical inactivity** 



Age-adjusted diabetes prevalence

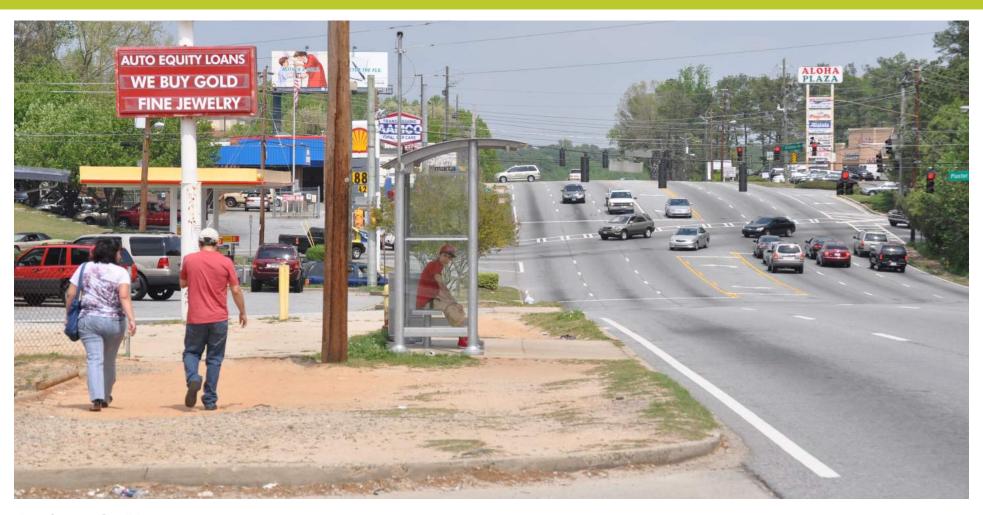


# Opportunity for physical activity



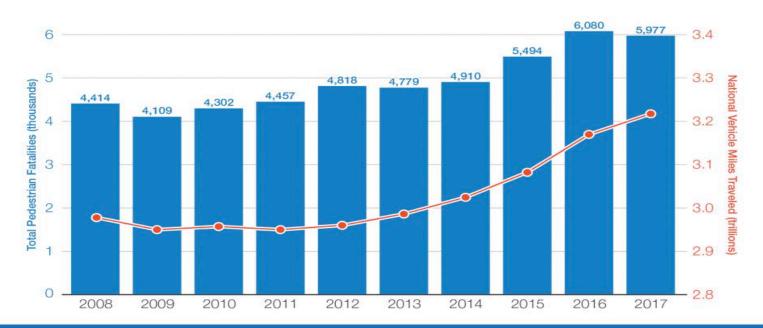


# We need safer streets for people



#### Pedestrian fatalities have been steadily increasing.

2016 and 2017 were the most deadly years since 1990.

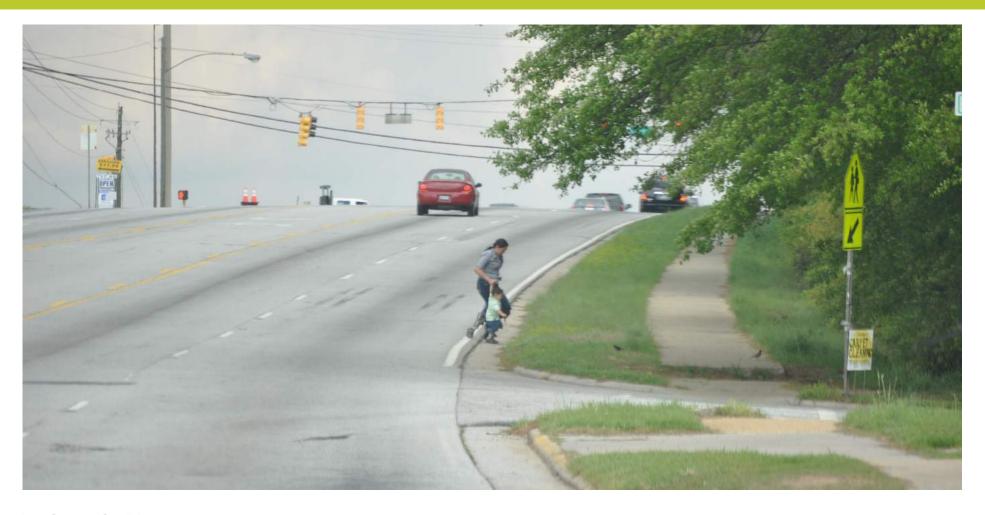


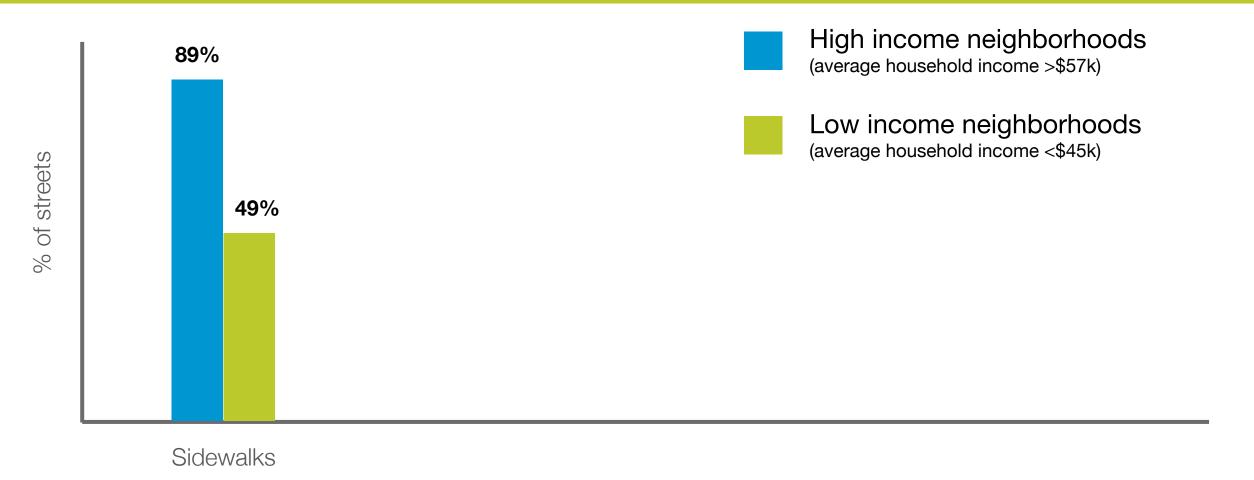


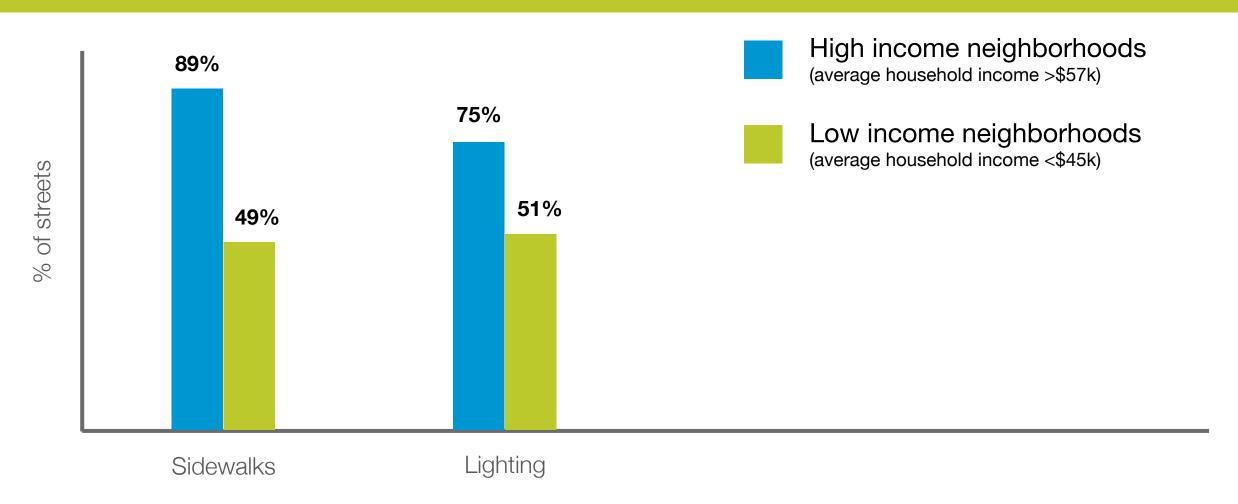


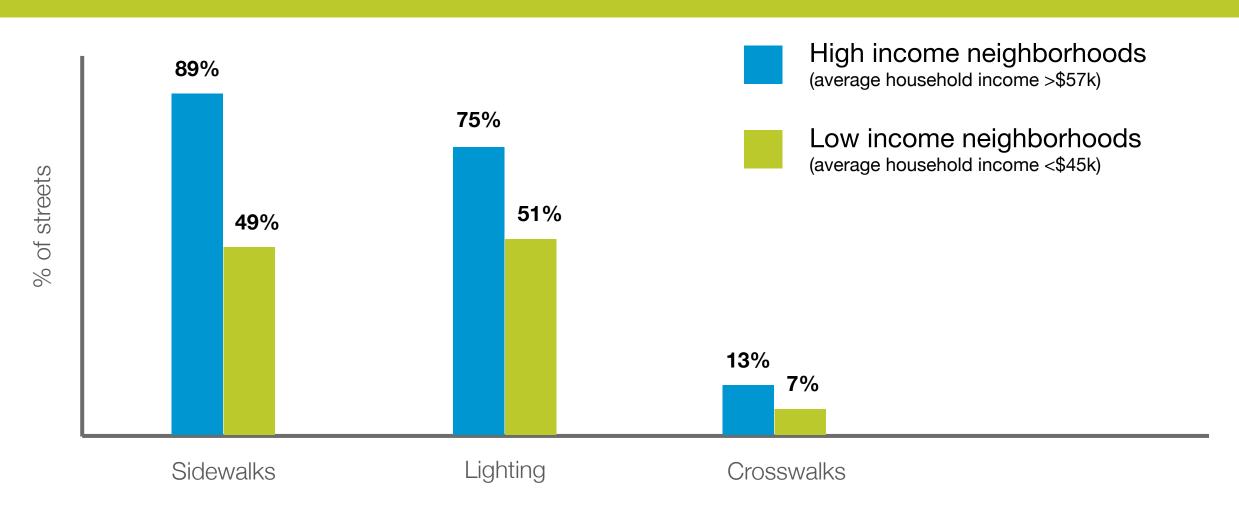


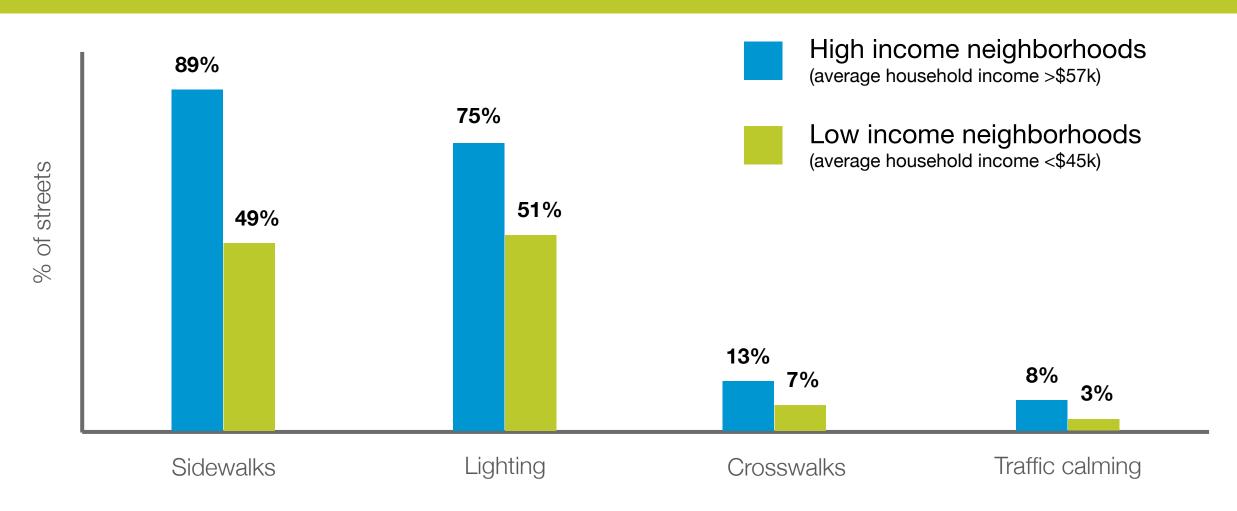
### We need safer streets











# People die while walking at much higher rates in lower-income communities.

Based on income of census tracts where fatalities occur.



Census Tract Median Household Income

National Complete Streets Coalition Source: SGA (2019)

## The State of Obesity

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**ABOUT** ~

Q



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RESOURCES

+

U.S. Obesity Rates Reach Historic Highs
– Racial, Ethnic, Gender and
Geographic Disparities Continue to
Persist

Report calls for sugary drink taxes, expanded SNAP and WIC Nutrition support programs and a built environment that encourages physical activity





Daphne Delgado, MPH Senior Government Relations Manager

@HealthyAmerica1





Adam Lustig, MS

Manager, Promoting Health and Cost

Control on States

@HealthyAmerica1

# Complete Streets for Better Health

#### **Daphne Delgado**

Senior Manager Government Relations

#### **Adam Lustig**

Manager
Promoting Health and Cost Control in States
(PHACCS)

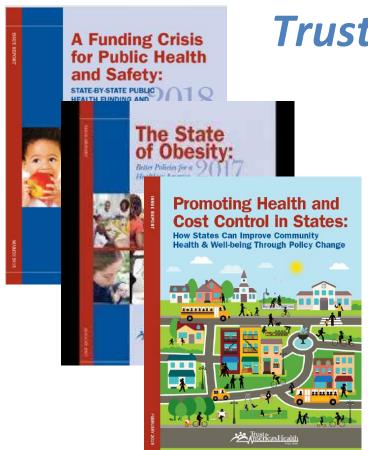
Trust for America's Health



@HealthyAmerica1







#### Trust for America's Health (TFAH)

Independent, non-partisan, public health & prevention focus, including:

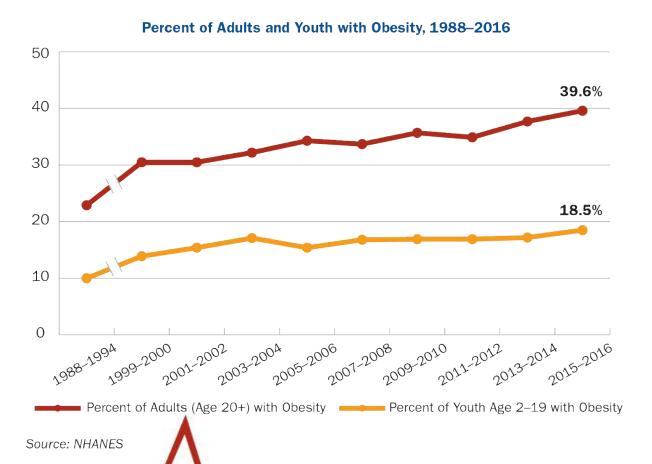
- Data/research for action
- Health-promoting policies
- Strong public health system
- Informed policymakers

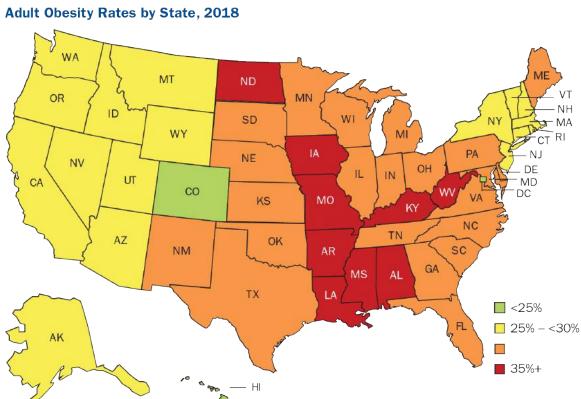


#### THE STATE OF OBESITY IN 2019



### Adult Obesity Still Increasing



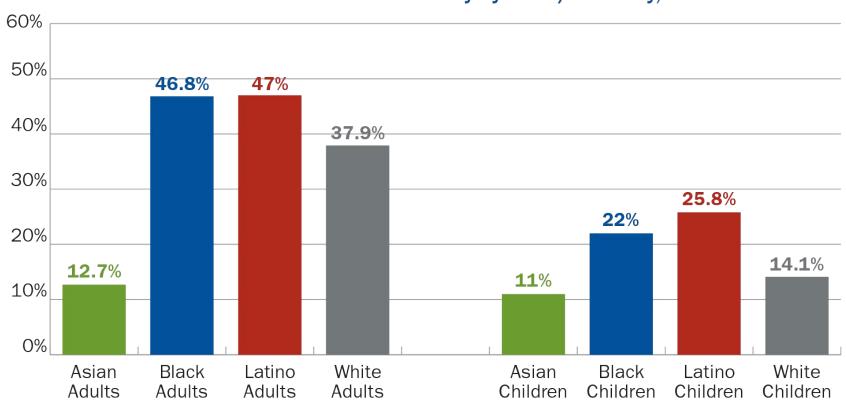






### Racial and Ethnic Disparities in Obesity

#### Percent of Adults and Youth with Obesity by Race/Ethnicity, 2015–2016



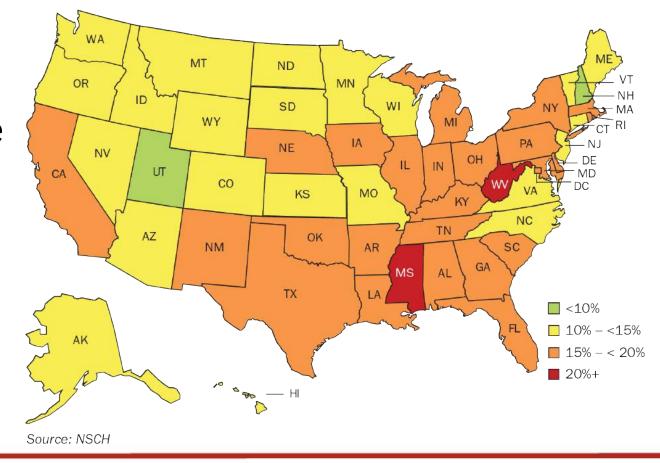
Source: NHANES



### Trends in Childhood Obesity

- Obesity rate in children more than tripled between 1976 and 2016
- Children who are overweight or have obesity are more likely to have obesity as adults
- Increasing our focus on the first 1,000 days of life is critical to encouraging healthy nutrition habits

Percent of Children Ages 10–17 with Obesity by State, 2016–2017





#### Multiple Consequences

#### Health

- 100 M adults (40% of US) have prediabetes or diabetes
- 80,000 new cancer cases in 2015 from poor diet & obesity

#### Economic

\$215 B in annual medical expenses & reduced economic productivity

#### National Defense

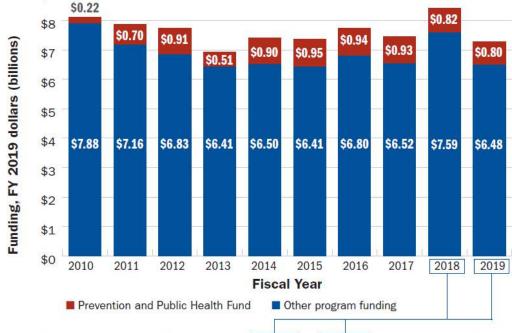
- 1 in 3 adults ineligible to serve in the military
- \$1\subsetext{B} spent on obesity related issues each year



### Despite Increased Need,

National Funding Lags For ALL of Public Health

**CDC Program Funding**Adjusted for inflation, FY 2010-19



**↓ 10%** over past decade

Note: Appropriately comparing funding levels in FY 2018 and FY 2019 requires accounting for the transfer of funding for the Strategic National Stockpile from the CDC to the Assistant Secretary for Preparedness and Response in FY 2019, and excluding one-time lab funding in FY 2018. Data were adjusted for inflation using the Bureau of Economic Analysis's implicit price deflators for gross domestic product

Source: CDC annual operating plans



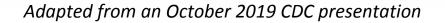
#### \$9 billion

per year

31¢ per person

Source: Petersen R, Pan L, Blanck HM. Racial and **Ethnic Disparities in Adult Obesity in the United States: CDC's Tracking to** Inform State and Local Action. Prev Chronic Dis. 2019 Apr 11;16:E46.







#### **HOW SHOULD WE RESPOND?**



#### More Needs To Be Done

#### Major recommendations themes:

- Prevention is key
- Funding is important
- Focus on long-term meaningful partnerships involving multiple sectors
- Focus on communities bearing brunt of the epidemic with resident leadership





### More Needs To Be Done - Strategically

- Food retail
- Schools & worksites
- Built environment
- Parks & recreation
- Transportation

Increase Healthy Options Reduce Deterrents to Healthy Behaviors

- Unhealthy product promotions
- Higher costs of healthy foods
- Threats to personal safety
- Discrimination
- Social exclusion

- Anti-hunger programs
- Economic development
- Legal services
- Education & job training
- Housing subsidies & tax credits

Improve Social & Economic Resources

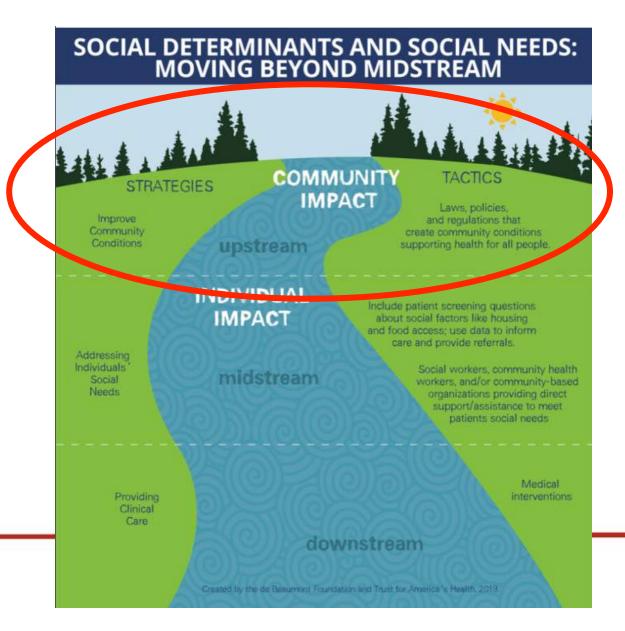
Build Community Capacity

- Empowered communities
- Strategic partnerships
- Entrepreneurship
- Behavior change, knowledge
   & skills
- Healthy behaviors promotion

Adapted from Dr. Shiriki Kumanyika's equity obesity prevention framework developed for the National Academies of Sciences, Engineering, and Medicine



#### Focus on Social Determinants (vs. social needs)



#### **Address Social Determinants**

- Policy-level intervention
- Change underlying social & economic conditions of a community
- Adopt laws, policies, and regulations to create healthy living conditions

#### **Address Social Needs**

- Individual-level intervention
- Address the need of individual people or patients
- Screen for social factors and connect to direct support or services



## Federal Policy Recommendations

- Expand CDC's State Physical Activity & Nutrition (SPAN) program to all states
- Increase CDC's REACH and other programs that target disparities
- Strengthen and expand SNAP & WIC support for low-income families/ individuals
- Prioritize safe active transportation options in all transportation reauthorization efforts, like TAP.
- Add active transportation options to Highway Safety Improvement Program



#### RECENT FEDERAL EFFORTS



A national initiative led by CDC to help

#### 27 million Americans

become more physically active by 2027

27 million by 2027



INCREASED PHYSICAL ACTIVITY CAN IMPROVE HEALTH, QUALITY OF LIFE, AND REDUCE HEALTHCARE COSTS



- Complete Streets policies
- Zoning policies
- · Comprehensive or Master plans
- Safe Routes



- Shared-use agreements
- Workplace facilities and policies
- · Parks and recreation centers



- Comprehensive physical education
- Opportunities to be active before, during, or after school



 Events combined with multi-channel messaging



- · Walking or other activity groups
- Groups that support people with disabilities or chronic conditions









Point-of-decision signage

**EQUITABLE AND INCLUSIVE ACCESS** 



## PUBLIC HEALTH

Active People, Healthy Nation is a national initiative led by CDC to help 27 million Americans become more physically active by 2027. Increased physical activity can improve health, quality of life, and reduce healthcare costs.

#### HOW CAN WE ACHIEVE OUR GOAL?

We can create an active America by working together and coordinating our actions using five steps.



#### DELIVER PROGRAMS THAT WORK

GOAL: Use proven programs to promote physical activity at national, state, and local levels.

#### Potential Activities:

- Support the priorities of the National Physical Activity Plan: data collection systems, state and local activities, and policy development.
- Provide technical assistance to states and communities as they put strategies in place to increase physical activity.

#### 2 1

#### MOBILIZE PARTNERS

GOAL: Support partners to create and sustain national, state, and local efforts to increase physical activity.

#### Potential Activities:

- Support physical activity initiatives through national, state, and local networks.
- Develop leadership coalitions at the local level to improve physical activity
- Coordinate national efforts to increase physical activity across different settings.

#### 3

#### SHARE MESSAGES THAT PROMOTE ACTIVE LIFESTYLES

GOAL: Connect and communicate the benefits of adopting an active lifestyle.

#### Potential Activities:

- Develop and communicate branded messages to connect a larger audience with the benefits of active lifestyles, using multiple channels.
- Launch a robust national media campaign to promote active lifestyles.



#### TRAIN LEADERS

GOAL: Prepare local and state leaders to promote and support physical activity.

#### Potential Activities:

- Train state and local leaders about effective strategies that support active lifestyles.
- Support successful training model to equip community leaders with the skills to improve conditions for active lifestyles.



#### DEVELOP TECHNOLOGIES, TOOLS, AND DATA THAT MATTER

GOAL: Address gaps in monitoring and evaluating physical activity, walking, and walkable communities.

#### Potential Activities

- Enhance national, state, and local data collection systems on physical activity.
- Evaluate walking and walkability interventions at state and local levels.
- Explore using data from alternative sources such as mobile and wearable devices to gauge levels of activity.



## For More Information on CDC's Initiative



www.cdc.gov/ActivePeopleHealthyNation



Facebook.com/CDCEatWellBeActive



@CDCObesity
#ActivePeople



ActivePeople@cdc.gov

## **ADAM LUSTIG**



### What is the Promoting Health and Cost Control in States (PHACCS) Initiative?

 Focuses on state-level policies that promote health and control cost growth

 Looks beyond health care in an effort to foster cross-sector collaboration, recognizing impacts in other sectors can improve health

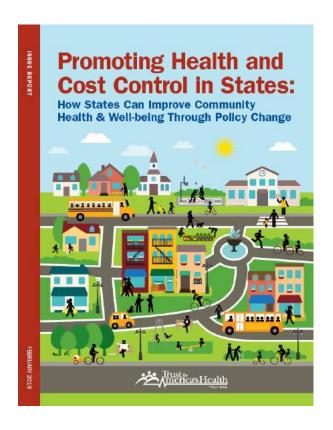








## **Goals & Related Policies**



## **Goal 1: Support the Connections Between Health & Learning**

- 1. Universal Pre-Kindergarten
- 2. School Nutrition Programs

#### Goal 2: Employ Harm-Reduction Strategies to Prevent Substance Misuse Deaths and Related Diseases

3. Syringe Access Programs

#### **Goal 3: Promote Healthy Behaviors**

- 4. Smoke-Free Environments
- 5. Tobacco Pricing
- 6. Alcohol Pricing

## **Goal 4: Promote Active Living & Connectedness**

7. Complete Streets

## Goal 5: Ensure Safe, Healthy, and Affordable Housing for All

- 8. Housing Rehabilitation Loan & Grant Programs
- 9. Rapid Re-Housing

## **Goal 6: Create Opportunities for Economic Well-Being**

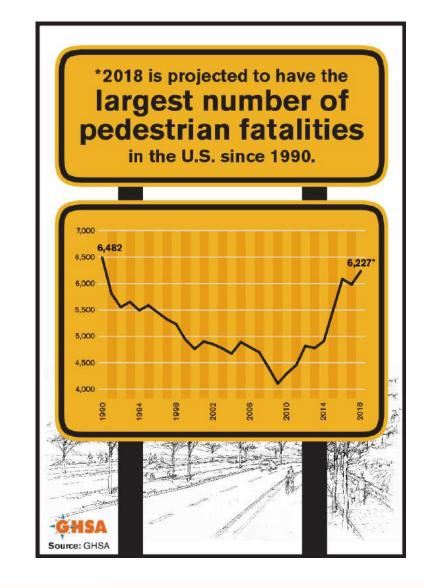
- 10. Earned Income Tax Credit
- 11. Paid Family Leave
- 12. Earned Sick Leave
- 13. Ban the Box (Fair Hiring Protections)





## Complete Streets

Complete streets are a transportation network that addresses the needs of all road users including pedestrians, bicyclists, motorists and transit riders, regardless of age or ability.





## Complete Streets Benefits

#### **Health Benefits**

- Increase activity and make being active easier
- Lower rates of overweight and obesity
- Reduced vehicle collisions
- Increased accessibility

#### **Economic Benefits**

- Avoid healthcare costs associated with hypokinetic diseases
- Have the potential to benefit a community economically
- Usually not additive costs







29 states and D.C. have adopted Complete Streets policies with mandatory requirements.



## Wide-Spread Recognition and Requirements Don't Necessarily Lead to Wide-Spread Adoption

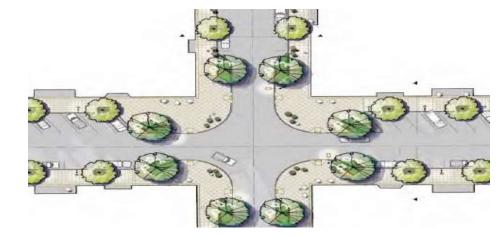
- Survey data from 2015 indicates that policy diffusion has been limited to less than 3% of all relevant MPOs despite the adoption of formal policies
- Lack of political will & costs (real or perceived) are cited as the most common barriers
- Only 20% cited public health as an explicit goal of the policy



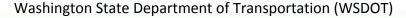
State-level Action Can Lead to Local Improvements
Grandview, WA

- Redesigned elements included:
  - Widened sidewalks
  - Benches
  - Pocket parks
  - Trees
  - Parking rearrangements
  - Narrowed streets
- As a result of the redesign, businesses experience growth and development

Before



After







## The Critical Role of Multi-Sector Partnerships: Baton Rouge Sustainable Transportation Action Committee

#### **Background:**

- Joint partnership of the Center for Planning Excellence (CPEX) and AARP Louisiana (2012)
- Sought to adopt Complete Streets policy in East Baton Rouge Parish
- Formed a multi-sector working group to establish shared priorities
- As of 11/17, includes 26 local organizations and 14 individual members







# The Critical Role of Multi-Sector Partnerships: Baton Rouge Sustainable Transportation Action Committee

#### **Key Aspects to Success**

- Data Paired transportation and health data to identify areas of high need
- Collaboration Convened local Dept's of transportation, planning commission, state agencies, Council members, and local stakeholders to establish priorities
- Community outreach Ensured community voice was captured while helping build grassroots support for CS policies





# Understanding the Role of Public Health in the Complete Streets Policy Process

- Public health stakeholders can play a key role in the design and evaluation of complete streets initiatives
- PH brings specialization in equity, health and physical activity
- Coalition building, provision of technical assistance, data analysis and community engagement are long-held strengths of the PH community



TAUQUA COUNT











CLEVELAN

## For More Information

- Full text of *The State of Obesity 2019* available at:
  - www.tfah.org/StateOfObesity2019
    - Please contact Daphne Delgado, Senior Government Relations Manager, <u>ddelgado@tfah.org</u>
- Full text of the PHACCS report available at:
  - https://www.tfah.org/report-details/ promoting-health-and-cost-control-instates/
    - Please contact Adam Lustig, Manager, PHACCS, <u>alustig@tfah.org</u>











## Questions?

Type them in the chat box at the bottom left corner of your screen.











