



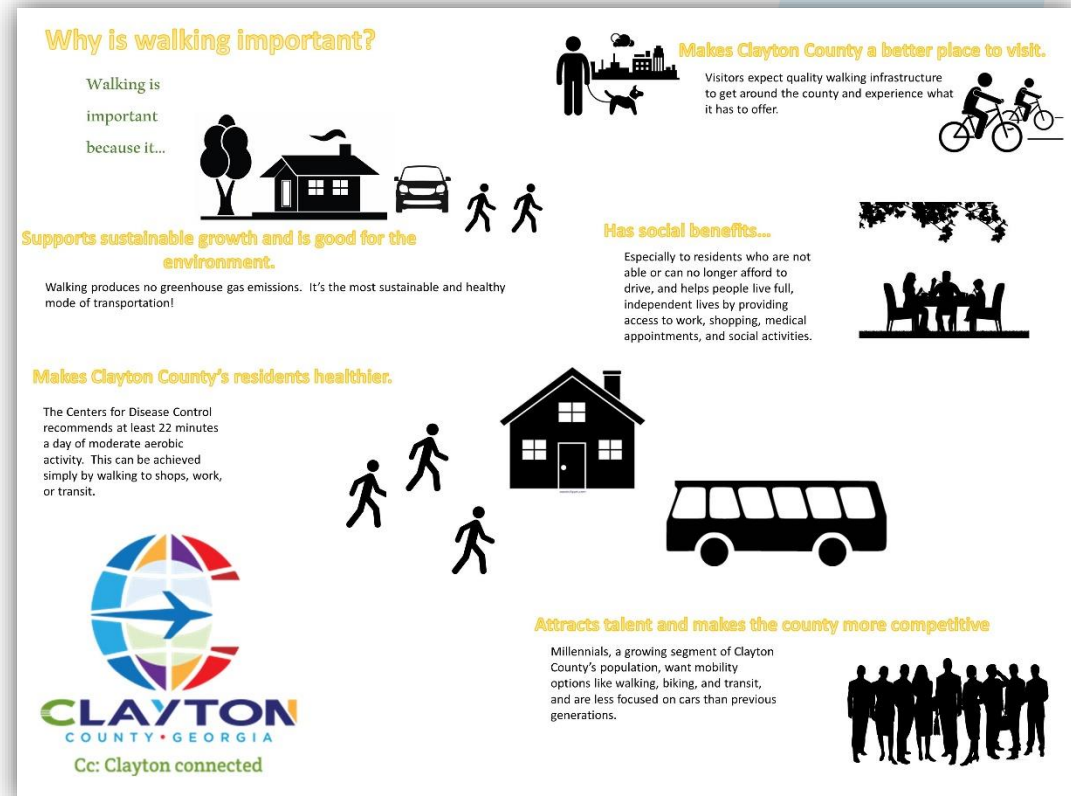
Clayton County Smart Pedestrian Planning Project

a 2020 Georgia Smart Communities
Project in collaboration with Georgia
Tech and the Atlanta Regional
Commission

Clayton County Smart Pedestrian Planning: Integrating Community Needs into Data Driven Decisions

Development of a smart pedestrian asset management system, identification of appropriate smart technologies to support walkability, community metrics and a project prioritization methodology that meets community needs that will assist with:

- Create a blueprint for creating safe, comfortable and enjoyable walking for current and future Clayton County citizens by:
 - Enhancing safety by identifying damaged sidewalks and areas that would benefit with the addition of a sidewalk
 - Designing pedestrian environments that are accessible and reduce the risk of pedestrian-involved accidents
 - Develop lively and unique pedestrian spaces that sustain healthy communities and generate economic activities
- Create a decision-support system to assist prioritization of projects that supports the county's communication and image pillar
- Identify, develop, and maintain a comprehensive sidewalk network plan that will guide the county's capital infrastructure investments



Why is walking important?

Walking is important because it...

- Supports sustainable growth and is good for the environment.**
Walking produces no greenhouse gas emissions. It's the most sustainable and healthy mode of transportation!
- Makes Clayton County a better place to visit.**
Visitors expect quality walking infrastructure to get around the county and experience what it has to offer.
- Has social benefits...**
Especially to residents who are not able or can no longer afford to drive, and helps people live full, independent lives by providing access to work, shopping, medical appointments, and social activities.
- Makes Clayton County's residents healthier.**
The Centers for Disease Control recommends at least 22 minutes a day of moderate aerobic activity. This can be achieved simply by walking to shops, work, or transit.
- Attracts talent and makes the county more competitive**
Millennials, a growing segment of Clayton County's population, want mobility options like walking, biking, and transit, and are less focused on cars than previous generations.

CLAYTON
COUNTY • GEORGIA
Cc: Clayton connected

Economic Development

- Increase foot traffic in retail and commercial areas— delivering customers
- Increase property values and tax revenues

Safety, mobility and accessibility

- Reduce pedestrian crashes
- Increase mobility for all— children, older adults, people with disabilities
- Improve access to transit



Image source:
https://safety.fhwa.dot.gov/ped_bike/tools_solve/walkways_brochure/walkways_brochure.pdf

Health & Wellness

- Enhance connectivity and promote walking
- Make walking an easy choice for everyone

Community Cohesion

- Promote socially and economically vibrant places
- Reduce crime by putting more eyes on the street

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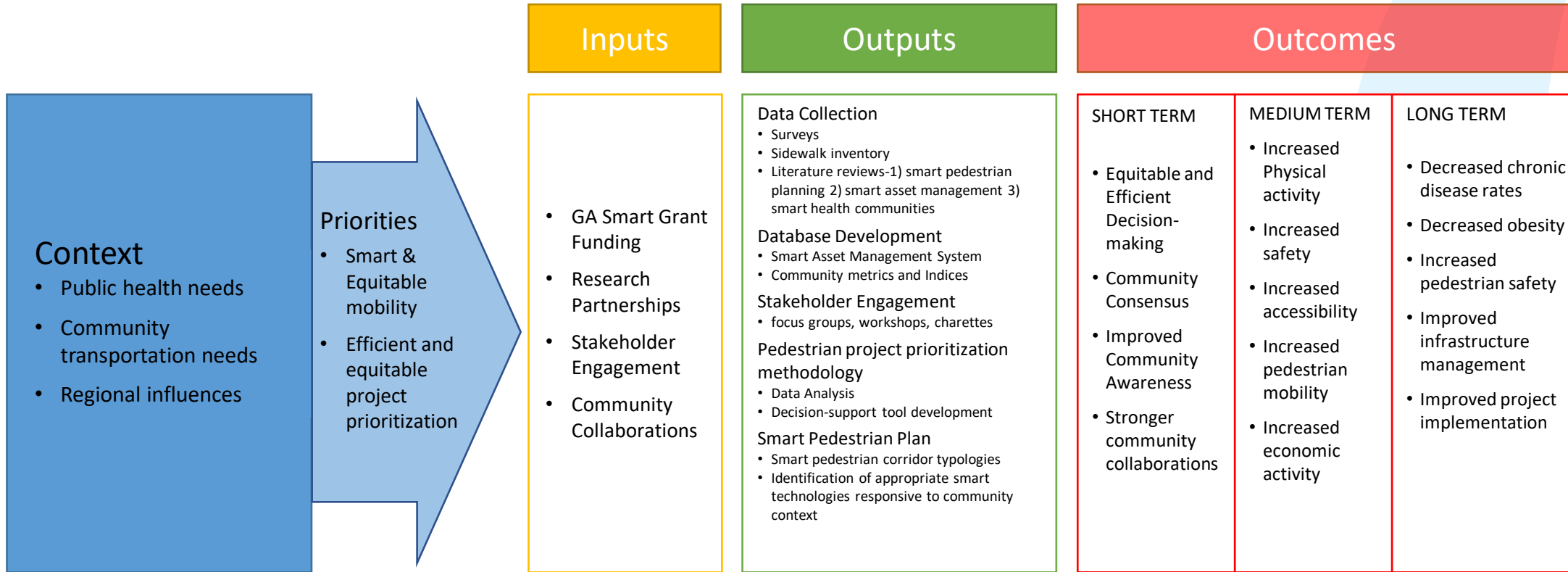




Community Engagement Activities

- Stakeholder engagement sessions throughout the county and with each city partner
- Onboarding high school students to be part of the Clayton Data Team that will gather physical sidewalk data
- Download the ClickClayton app and report areas of concern through the “Smart Pedestrian/Sidewalk Plan” category
- Community workshops conducted via Zoom and in person (when possible)
- Volunteer community data gathering teams
- Sidewalks around schools, MARTA stops, shopping areas, public buildings

Program Action – Logic Model





Questions?



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