



The Big Easy: Policy and Planning to Maximize Health Gains in New Orleans

ACEEE 2018 Conference on Health, Environment & Energy

December 5th, 2018

In the room...

- Energy
- Environment
- Health and Health care
- Academia / Research
- Policy
- Planning / Architecture
- Government
- Private Sector
- Other?

Opportunities for Health and Wellness in New Orleans

Energy

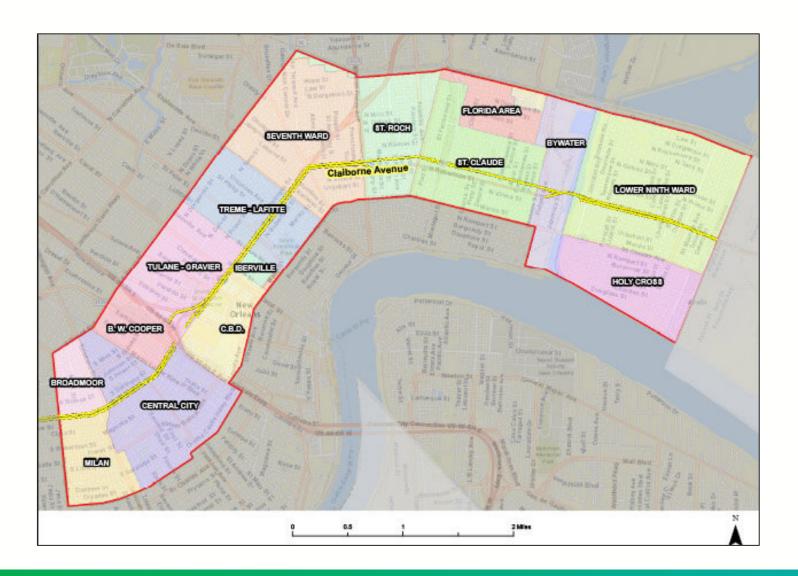
Climate Action Strategy Environment

Built and
Natural
Environment
Strategies

Health

Community
Health
Assessments
&
Strategic
Mobility Plan

Claiborne Corridor



Claiborne Neighborhoods	Diabetes	High BP	No Vehicle		
B.W. Cooper	20.7%	6.2%	34%		
Broadmoor	13.0%	2.1%	18%		
Bywater	9.3%	2.1%	18%		
CBD	8.6%	1.5%	31%		
Central City	18.6%	3.9%	45%		
Florida Area	21.6%	4.1%	22%		
Holy Cross	16.5%	3.4%	16%		
Iberville Dev.	22.4%	4.3%	90%		
Lower 9 th Ward	21.0%	9.1%	28%		
Milan	12.7%	2.3%	24%		
7 th Ward	17.7%	3.8%	37%		
St. Claude	17.8%	3.5%	30%		
St. Roch	17.9%	3.7%	37%		
Treme'/Lafitte	17.7%	3.5%	39%		
Tulane/Gravier	12.9%	2.1%	34%		
Legend:					

Poorest		\rightarrow		Best
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Panelists

- Laura Bryan, Director, Mayor's Office of Transportation
- Camille Pollan, Energy Efficiency Program Manager, Office of Resiliency and Sustainability
- Candice Marti, Director of Marketing and Customer Experience,
 Transdev
- Dan Favre, Executive Director, Bike Easy







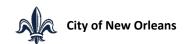


Partners

Regional Transit Authority, Regional Planning Commission, Jefferson Transit, New Orleans Department of Public Works, Department of Health, City Planning Commission, Office of Resilience & Sustainability, Office of Economic Development, Bike Easy, etc.

- To create **safer street infrastructure** for cars, bicyclists, and pedestrians.
- To better connect people locally and regionally through innovative transit and roadway initiatives.
- To provide **equitable mobility access** to the roadway for all users and modes.
- To initiate traffic improvement projects that make traveling through the City more efficient.
- To coordinate transportation projects and initiatives among internal and external partners.

SAFETY • CONNECTIVITY • EQUITY • EFFICIENCY



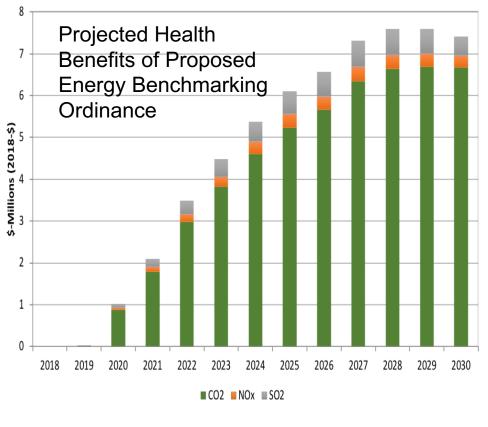






Climate Action Strategy Goal 50% GHG reduction by 2030

	Energy	Transportation
2017 ACEEE score	 Ranked 40th overall out of 51 cities evaluate 	9 points out of 30 available
2030 goals	100% low carbon power255 MW solar3.3% annual energy savings	• 50% non automobile trips
Strategies	 Reduce reliance on carbon-intensive fuels Save energy and make our savings a sustainable resource Increase resilience of water, energy and sewage infrastructure 	 Transform infrastructure to reduce car dependence Encourage active transportation Increase fuel efficiency, clean fuel use, and shared-use mobility services



\$59 million in emissions related benefits

Transdev in North America

- Largest private sector provider of multiple modes of transportation
- 200 cities & communities in U.S.
- In 20 countries on six continents
- 10 million passenger trips every day globally
- Local management supported by expertise in every aspect of transit from corporate and regional teams
- In New Orleans metro, operate for both Orleans and Jefferson Parishes





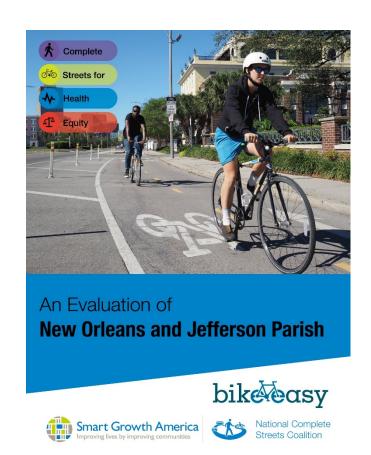
Health and Transportation

- Transportation is a social determinant of health
- Public/Private Transit Partnerships
 - Both partners have incentives to deliver efficient service and provide the best value
 - competition keeps costs down and motivates innovation
- The environment: zero emission vehicles are better for the environment and offer cost savings after 6 years
- Everyone benefits: integrating equity into how we approach mobility
- The future: Mobility as a Service (MaaS)





COMPLETE STREETS FOR HEALTH EQUITY







Discussion

Research & Evidence

Policy Levers

Community Engagement

Outcomes

Successes

Audience Q & A

Thank you!