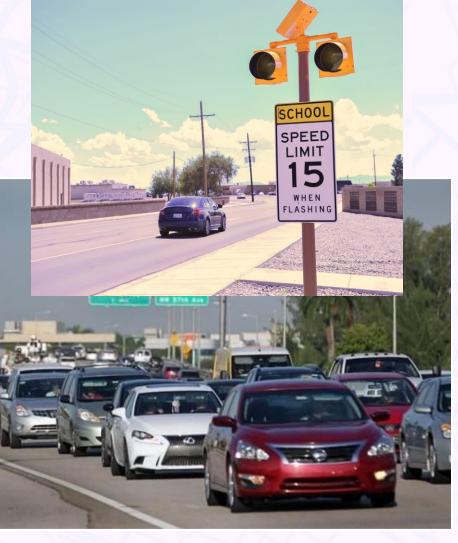


# PENNY FOR TRANSPORTATION

WHERE LOCAL CHANGE HAPPENS

# **Typical Rush Hour Commute**









#### In the News







#### Overview of the Plan

- Collaborative plan with projects in every community
- Prioritizing connectivity and congestion relief
- Dedicated transportation-specific funding; kept in a "locked box" only for that purpose
- Independent Oversight Committee manages
- When projects are completed, tax expires
- Makes us eligible for a larger share of state and federal funds (brings back our own tax dollars)









#### **Broward County Is Built-Out But Growing**



#### Broward is growing

- 1.9 million population and growing
- 64 households move to Broward each day
- The County is physically constrained by the Everglades to the west and ocean to the east = "built-out"

#### Broward is attracting tourists

12.8 million visitors in 2017

#### Broward is getting older

 Between 2015 and 2030, Broward's 60+ population will increase 48 percent – nearly half of that in the 75 and older age group





The number of Americans ages 65 and older is set to **explode** from more than 46 million today to over 98 million by 2060 - nearly 20 million will be age **85 and older.** 

U.S. adults 65 and older will outnumber children for the first time in our history by the year 2030

# Florida has the highest concentration of older residents in the U.S.

Broward has the **fastest growing 85+** 

population in the state - projected to

grow by 31.9%

from 47,674 to more than

63,000 by 2030

#### The greatest population shift

in Broward will occur within the

next 5-10 years

when 236,663 older adults go from

ages 55-64 to 60-74

Older adults 65+ currently make up

# 22.5% of Broward's Population -

or nearly 430,000 residents

Broward's 80-84 population

2030

will grow by more than 73%

in the next

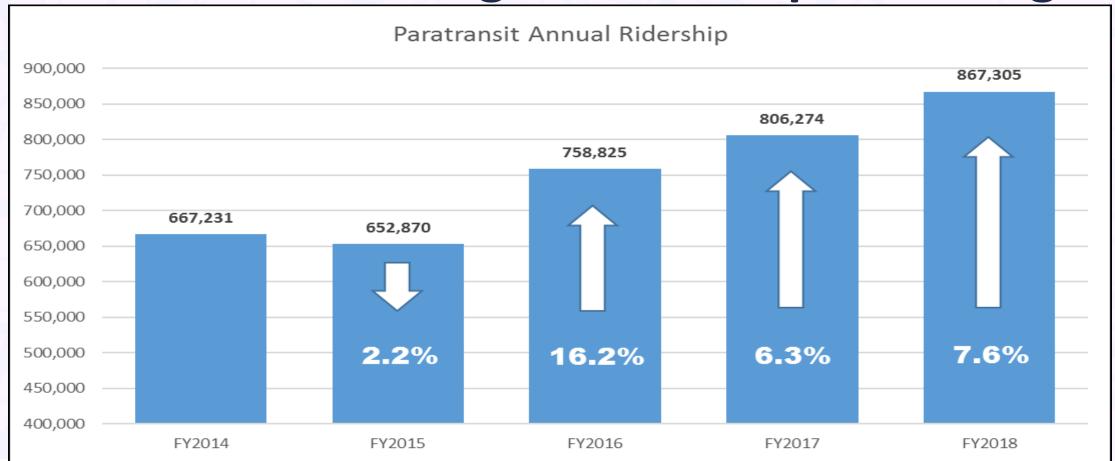
12 years

2018



Sources: Florida Department of Elder Affairs, Florida Chamber of Commerce, U.S. Census Bureau, DataUSA, and Population Resource Bureau

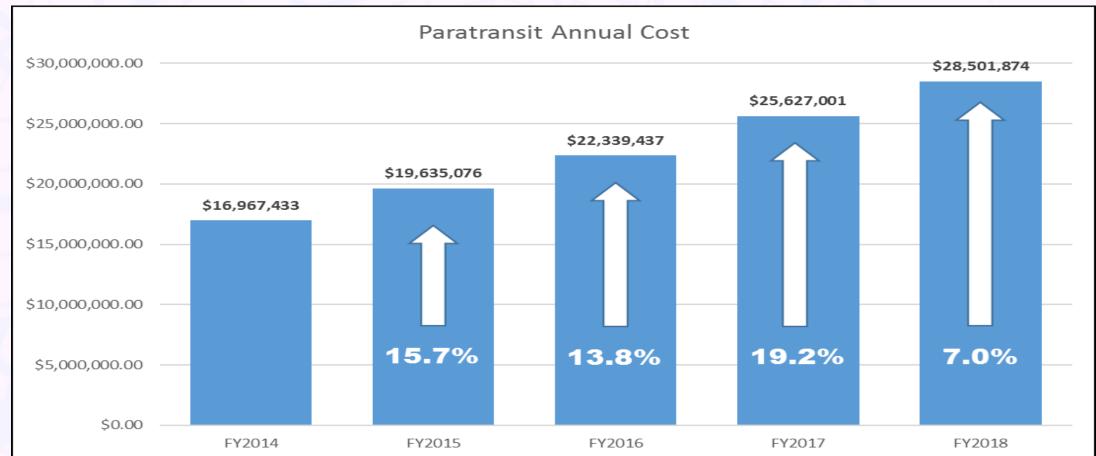
### **TOPS Paratransit Program Ridership Increasing**







### **TOPS Paratransit Program Costs**







#### **Broward County Challenges**



- 2017 Median Home Sales Price = \$340,000
- Median Income = \$64,100
- Owner Affordability Gap = \$145,000
- 14 percent reduction in homeownership
- 32 percent increase in renters
- Current average fair market rent for a 2-bedroom is \$1,858/mo





# **Broward County Challenges**

- Even now, in a time of "economic recovery" and low unemployment (Broward's rate has been below 4% for 2018\*\*), Broward's poverty rate remains around 13%\*
- The average Broward household has two cars\*\*\*
- Less than 2% of Broward residents regularly utilize public transportation\*\*\*\*
- Household could save up to \$10,000/yr without the expenses of a car\*\*\*\*\*

\*U.S. Census data; \*\* Bureau of Labor Statistics; \*\*\*American Community Survey; \*\*\*\*Broward County Transportation data; \*\*\*\*\*American Public Transit Association





# What Others See When Evaluating Our Area as a Destination (for business or pleasure)

The Washington Post published a comprehensive piece comparing our region to other metropolitan areas across the nation and found the % of income spent on housing and transportation was the worst – 63% on average

Visitors coming from places where public transportation is plentiful find ours lacking\*

(\*Thrillist, 2017 article)





#### What Our Community Is Saying...

- Members of the public consistently rank traffic congestion and signal synchronization as priorities for Broward County
- Safer bicycling (bike lanes and paths) and pedestrian amenities (sidewalks, lighting) are also identified as critical
- Expanding the amount of greenways (open recreational pathways connected across the county) is popular with our residents
- Better coverage, reliability and frequency of public transit is needed
- Roadway flooding and drainage issues need to be addressed





#### **Benefits of Multi-Modal Transportation**

Adding more greenways, bicycle and pedestrian amenities can:

- Reduce vehicle emissions
- Decrease costs to maintain our roads
- Improve public safety, especially around schools
- Help us remain competitive as a destination for business and travel

People use public transportation when it is dependable, reliable, convenient and affordable\*

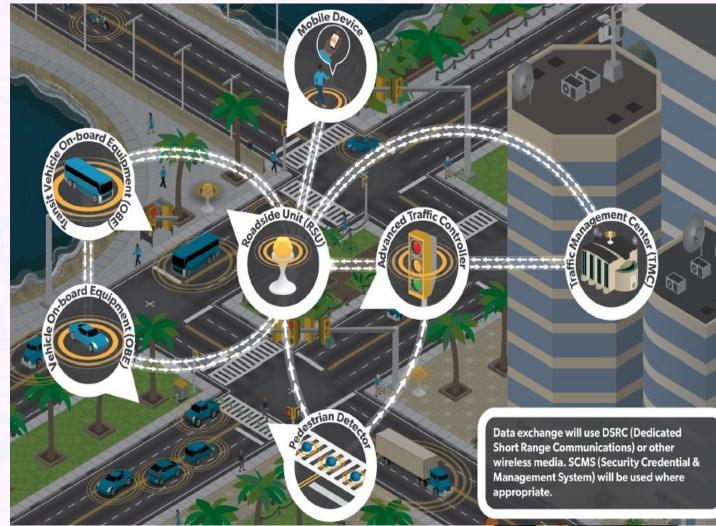
(\*APTA)





# **Technology Is Changing How People Move Around**

- Planning for rapidly evolving transportation technology:
  - Autonomous and connected vehicles
  - Advanced wayfinding, trip-planning, and parking apps
  - Higher-occupancy travel modes
- County's long-term plans include flexibility to respond to and quickly adopt new technologies







#### **How Transportation in Broward is Funded Today**

- Transportation programs are currently funded primarily with gas tax revenues which have not increased in 20 years because more fuel efficient cars mean less gas tax revenue
- Broward receives the lowest amount of funding per capita for roadway projects of any county in Florida: \$34\*
- Many planned Broward transportation projects were deferred during the economic downturn to keep taxes low
- In the last 10 years, 63 out of the 67 Florida counties have levied surtaxes – Broward County has not\*

(\*Source: Florida Assoc. of Counties)





# The Proposal: A Penny for Transportation

A dedicated source of funding for countywide transportation system improvements through the levy of a 30-year, 1 cent surtax.









#### Why a Surtax

- Approximately 30 percent of revenues would be paid by non-Broward residents, including our millions of visitors and tourists
- Having a local, dedicated source of revenue has been estimated to leverage at least \$3 billion in matching funds from federal, state, and other sources that are currently going to other counties and states\*







#### **A Plan That Works For Broward**

- 476 road, traffic, signal, bridge, technology and safety improvements
- More than 700 city-requested transportation improvements
- Full funding for existing Community Shuttles and expanded service
- Full funding for on-demand transportation services for people with disabling conditions (Paratransit)
- Designing local transit service intended to offer more reliable, responsive, accessible system
- Light rail along locally supported, studied, and approved corridors

East-west and north-south connectivity projects are prioritized, as is the demonstrated ability to reduce congestion





#### **Project Highlights**

- New technologies creating "smart signals" intended to reduce traffic congestion and wait time
- More school safety zones
- Resiliency and roadway drainage improvements (intended to reduce flooding)
- 122 intersections reconfigured to increase traffic flow and reduce bottlenecks across the county
- Expanded, connected fiber optic network to support new technologies as they become available





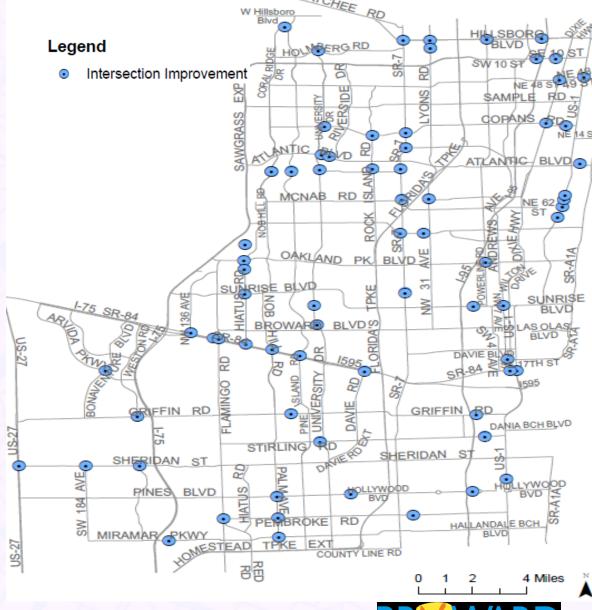
# Let's Get Specific

#### Intersection improvements are designed to:

- Eliminate physical bottlenecks
  - County, State, and City intersections
  - Add turn lanes and through lanes
  - Increase turn lane length (contains more cars)
- Create less congestion
- Synchronize entire corridor (allows for more green-time of light signals along a stretch of roadway)

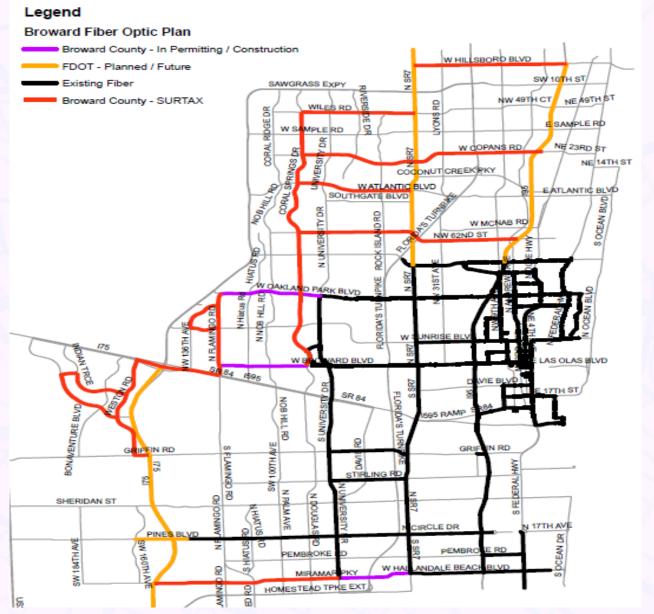
Additional locations under review by FDOT and may be added to State workplan or surtax plan in the near future





# Fiber Optic Network

- Create fiber optic "backbone"
- "Close-the-loop" with existing fiber
- Shared use and installation with FDOT
- Support new signal technologies
- Support new transit technologies:
  - Transit Signal Priority
  - Queue Jumping
- Improve traffic network reliability and resiliency

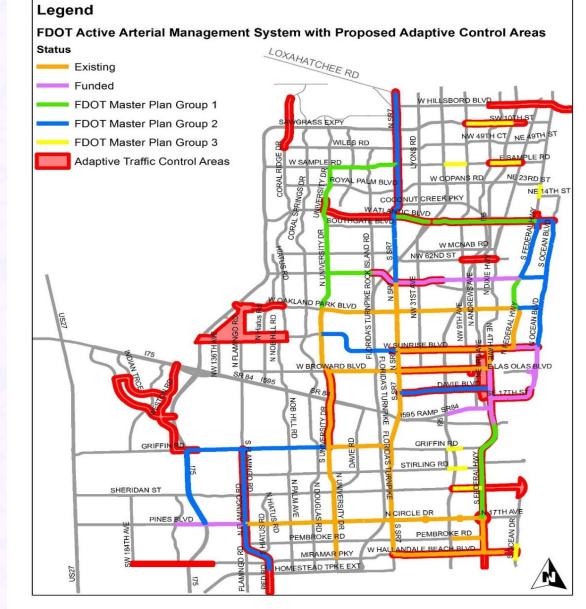






#### **Adaptive Signal Control & Arterial Mgmt**

- Requires fiber optic network
- Signal timing automatically "adapt" to realtime traffic
- Reduce delays due to train traffic and bridge openings
- Effective for areas with unpredictable traffic patterns
- Reduce duration of peak-hour congestion
- Potential impacts to side-street traffic will be carefully evaluated, monitored, addressed







#### **Protecting the Taxpayer Investment**

A 9-member Board ("Oversight Committee"), nominated by 7 independent community entities ("Appointing Authority"), will:

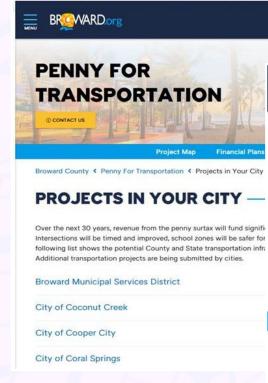
- Monitor revenue, expenses, assumptions and forecasts
- Evaluate projects for eligibility
- Remove politics from the project review process
- Track progress milestones
- Report on activities and offer transparency to the public

The Metropolitan Planning Organization, the federally-designated local transportation planning entity, will rank and prioritize projects annually and present funding recommendations





### **Stay Informed**





#### **PENNY FOR** TRANSPORTATION

On the November 6th ballot will be a penny surtax question to fund countywide transportation projects to relieve traffic congestion in all 31 municipalities that include improvements to traffic signalization, County roadways, intersection improvements, senior mobility options, public transportation (bus and rail) and to fund future investments in Broward's transportation system.



Project Map Financial Plans **Mobility Plan Projects in Your City** 

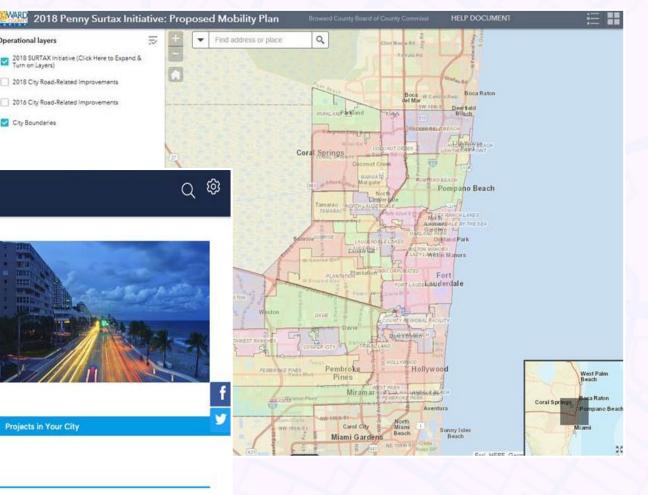
Broward County < Penny For Transportation

#### **PENNY FACTS**

Why is the penny surtax important? Broward County is home to 1.9 million residents and welcomes 12.8 million visitors a year. More than 64 households move to Broward each day, gas tax revenues used for transit and road projects are flat or declining, and 50 percent of the air pollution in Broward is caused by vehicle emissions. Our economic vitality depends on our ability to move people, goods and services. But Broward County is built-out which physically constrains the ability to accommodate an approximately 235,000 new residents expected by the year 2040, and the desire to enhance the County's economic base. It also physically and financially constrains the ability to increase road capacity through the construction of additional travel lanes for automobiles.

Broward's broad 30-year penny surtax plan targets our biggest traffic problems with solutions that will give residents a greater quality of life including:

· Adaptive traffic signalization resulting in less traffic congestion





Operational layers

2018 SURTAX Initiative (Click Here to Expand & Turn on Layers) ▶ 2018 City Road-Related Improvements » 2016 City Road-Related Improvements



#### What's on the November 6<sup>th</sup> Ballot

FUNDING FOR COUNTYWIDE TRANSPORTATION SYSTEM IMPROVEMENTS THROUGH LEVY OF SURTAX

Shall countywide transportation improvements to reduce traffic congestion, improve roads and bridges, enhance traffic signal synchronization, develop safe sidewalks and bicycle pathways, expand and operate bus and special needs transportation, implement rail along approved corridors, and implement emerging transportation technologies, be funded by levying a thirty year, one percent sales surtax, paid by residents and visitors, with the proceeds held in a newly created trust fund and all expenditures overseen by an independent oversight board?



YES	NO	



#### **Election Information**

Election Day: Tuesday, November 6

Request a Vote By Mail Ballot - Browardsoe.org

Phone – 954-357-7050

Email- elections@browardsoe.org

Early Voting Schedule – October 22 – November 4, 2018

Dates/times – Daily, 7AM – 7PM

Elections Website – <u>Browardsoe.org</u>





#### **Taxable Items**



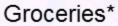






#### **Non-Taxable Items**











Prescriptions









WHERE LOCAL CHANGE HAPPENS