

#### 2040 COMPREHENSIVE PLAN

Community Workshops: Vision & Values March 2019



Timelapses show 50 years of development, change in Charlotte

A time lapse tour of Charlotte locations.

By John D. Simmons

# Charlotte is in the midst of a growth spurt. These are 5 of the fastest-changing areas.



#### BY ELY PORTILLO

eportillo@charlotteobserver.com



August 03, 2018 08:36 AM Updated August 04, 2018 05:44 PM



If Charlotte were a human, the city would likely be a teenager, getting taller and busting out the seams of its clothes in the midst of a huge growth spurt.



The city's building boom shows no signs of stopping, with dozens of people a day moving





DEVELOPMENT
August 8, 2018 1:00 PM

# As Charlotte grows, here are the four biggest questions about the city's development



#### Development

What's new in commercial and residential real estate in the Charlotte







# Charlotte falls off business magazine's list of metros with most economic growth potential



















Report this ad

Why this ad? ▷



#### Charlotte Fast Facts

Largest City in the US

+1 million

Daytime Population

859,000 Population

Breakdown of 56,802 New Residential Units (2010-2018)



Breakdown of 32 million sq ft

of New Non-Residential Buildings





Creek and



Miles of Sidewalk

Miles of Streets



Miles of Light rail, driving \$3.1 billion in new development and 13,000 residential units



Miles of streetcar at completion, driving \$400 million in investment along the corridor

Boston

San Francisco 884,363 Population 47 mi

Washington, DC 693,972 Population

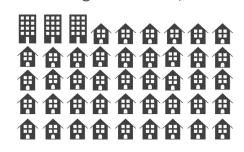
61 mi



6.1 million

11 million

industrial<sup>-</sup>



(2010-2018)

sq ft of educational/

institutional/medical-

sq ft of warehouse/

1,000 = residential

9.4 million

5.3 million

-sa ft of retail

saft of office

1,000 = non-residential

#### With a Strong Economy and Workforce

Jobs in Mecklenburg County (31% employment growth since 2010)

Labor Force and unemployment rate

322,000 Employees commute to Charlotte everyday

Busiest airport in terms of ろ<sup>th</sup> operations, 10th in passenger travel

128 Freight train trips in Charlotte Region daily

38,000

Transportation and Warehouse employees in Mecklenburg County

Place to live and work for tech professionals, according to CompTIA's 2018 Tech Town Index

We are Diverse, and Well Educated

58.1% People of Color

45.0% Bachelor's Degree or Higher

34.4 Median Age 17.1% Foreign Born 53.2% Homeownership

#### **Charlotte Growth**





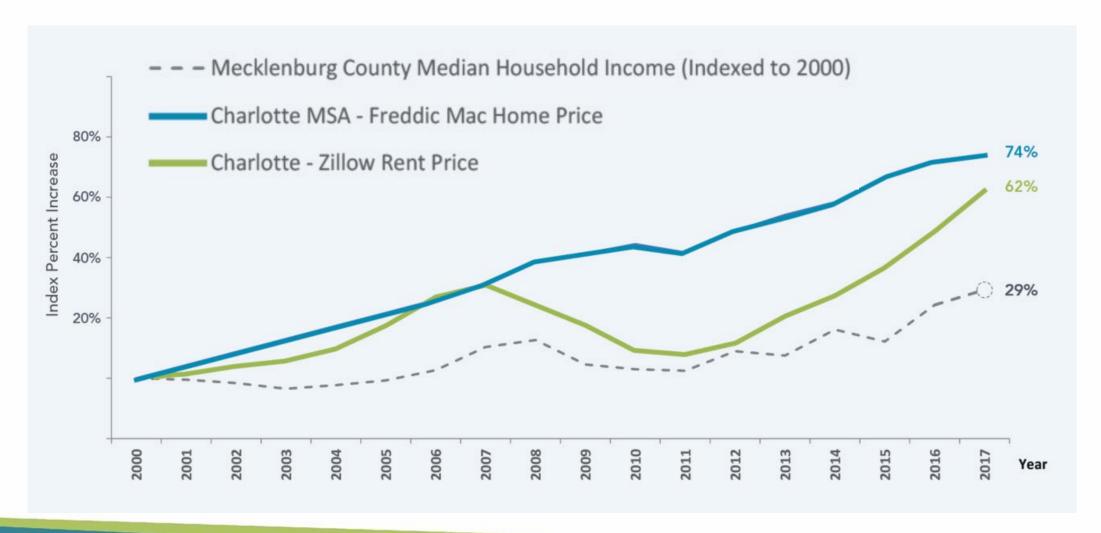


METROPOLITAN STATISTICAL AREA (MSA)			
JOBS AND HOUSEHOLDS			
CHANGE IN JOBS (2010 TO 2015)	CHANGE IN HOUSEHOLDS (2010 TO 2015)	RATIO OF NEW JOBS TO NEW HOUSEHOLDS	
225,400	53,365	4.22	

CITY OF CHARLOTTE AND MECKLENBURG COUNTY			
POPULATION GROWTH			
CHANGE IN CITY POPULATION (2010 TO 2017)	CHANGE IN COUNTY POPULATION (2010 TO 2017)		
120,552	157,209		



# Charlotte Housing Cost Increase



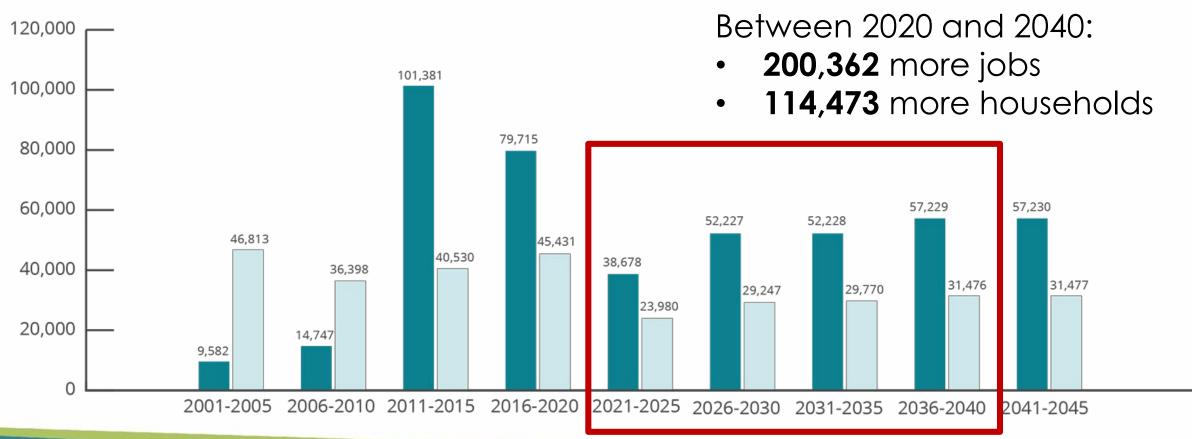


# Mecklenburg County Job & Household Growth Assumptions



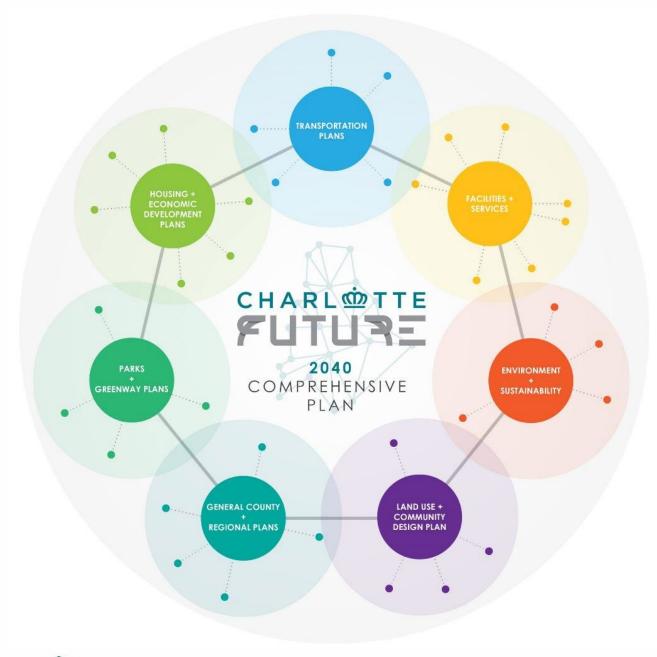
Households

2001 - 2045







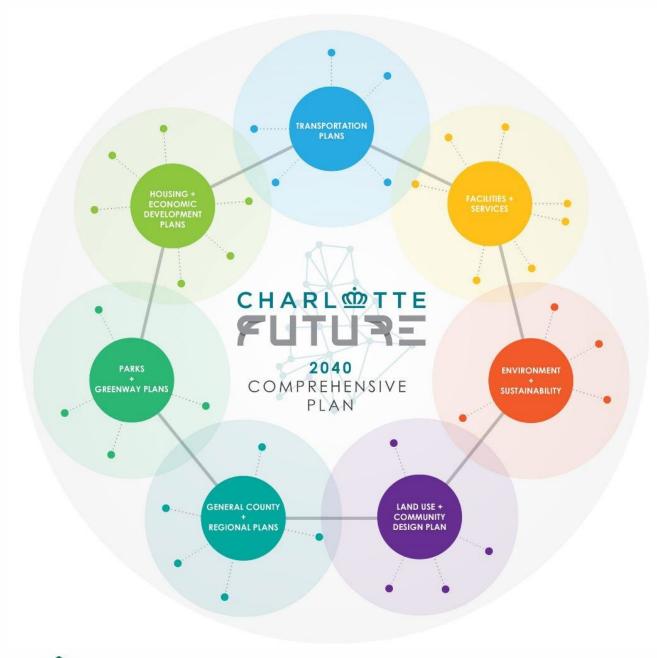


A Comprehensive Planguides our growth to achieve the physical structure we want for Charlotte in 20 years.

A **shared vision** of our growth, development and capital investments









Tools include the new Unified Development Ordinance (UDO) and public spending priorities.





# Comprehensive Plan: Overarching Principles









## Schedule and Process Steps

Phase 1

Winter 2018 – Spring 2019

Phase 2

Summer – Fall 2019

Phase 3

Winter 2019 – Spring 2020

Phase 4...

Summer 2020 – Spring 2021

Ongoing

Our History + Existing Conditions

Community
Vision +
Values

Preferred Scenario for Future Growth

Policies + Strategies Review + Adoption

Implement +
Monitor +
Update

Asset and Gap Identification – Housing, Jobs, Amenities and Infrastructure Set Overall
Goals and
Strategy for
Charlotte
Through 2040

Map the Types of Places to Retain and Create – Understand Costs and Trade-Offs Draft
Recommendations
Create Places &
Realize Vision

Test and Adjust
the Plan to
Ensure it Reflects
the Charlotte
Community

Complete draft
UDO, Guide
Public
Investment, and
Measure
Success





## Schedule and Process Steps

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Winter 2018 – Spring 2019

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Summer – Fall 2019 Phase 3

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Phase 4...

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Asset and Gap Identification – Housing, Jobs, Amenities and Infrastructure

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Draft
Recommendations
Create Places &
Realize Vision

Test and Adjust the Plan to Ensure it Reflects the Charlotte Community Complete draft
UDO, Guide
Public
Investment, and
Measure
Success







## **Equitable Engagement Strategy**





To start our process, we asked over 250 people to tell us who is not at the table and how do we best engage them. Seven guidelines emerged for our process.

Make information accessible



Make meetings convenient



Work as partners



Provide choices for engagement



Make it relevant



Make it useful



Focus on action & tangible solutions







# Preliminary Elements

#### **Vision + Values**

# Inclusive City

- Affordability
- Healthy + Safety
- Education
- HistoricResources

# Livable + Connected City

- Land Use + Design (Place Types)
- Transportation
- Public Facilities+ Services

## Healthy + Sustainable City

- Environmental Quality
- Energy + Sustainability
- Food Systems

# **Prosperous + Innovative City**

- Diverse + Resilient Economy
- Jobs & Access

# Regional City

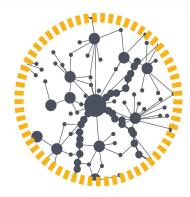
- Center City
- Activity Centers
- Regionalism











#### Implementation + Monitoring



# Preliminary Elements Address Hot Topics Such As:

#### **Vision + Values**

Inclusive City

Livable + Connected City





Regional City



Displacement



Land Use & Design



Food Deserts & Food Systems



Jobs & Training Programs



CLT Airport



Affordable Housing



Parks & "Public" Space



Tree Canopy Preservation



Business Friendly Community



Regional Bus & Light Rail Connections



\$50 million Housing Bonds



Active Transportation



Strategic Energy Action Plan



**Vision Zero** 



Passenger Rail Hub



Congestion & Transportation



Opportunity Zones



Highway Linkages

#### Implementation + Monitoring

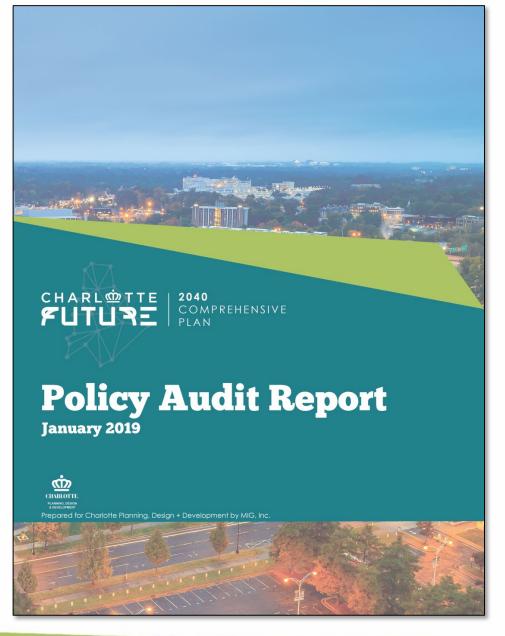


#### Comprehensively incorporating plans such as...

- 55+ Area/District Vision Plans
- Centers, Corridors and Wedges Growth
   Framework
- General Development Policies
- Transportation Action Plan/Vision Zero Action Plan
- 2030 Transit System Plan & Updates
- Comprehensive Transportation Plan (CRTPO)
- 2045 Metropolitan Transportation Plan
- Regional Freight Mobility Plan
- Regional Transit Plan
- Charlotte Water System Master Plan 2050

- Greenway Master Plan
- Mecklenburg County Park & Recreation
   10-Year Master Plan & Updates
- County Library & School Facilities Plans
- Housing Charlotte Framework
- Strategic Energy Action Plan (SEAP)
- CONNECT Our Future
- Charlotte WALKS
- Charlotte BIKES
- Airport Area Strategic Development Plan
- Urban Forestry Master Plan
- Mecklenburg Livable Communities Plan & Updates





#### **Policy Audit Objectives:**

- Synthesize community-wide policies from numerous city and county plans
- Rank policy maturity and identify policy gaps for exploration during Charlotte Future process
- Capture staff's input on policy effectiveness and relationship to implementation (for future reference)

#### **Organizational Framework**

- Community Values & Vision
- Livable & Connected
- Inclusive
- Healthy & Sustainable
- Prosperous & Innovative
- Regional







- Jobs-Housing Balance
- Curb Lane Management
- Autonomous Vehicles

- Anti-Displacement
- Environmental Justice
- Climate Adaption



- Traffic Calming and Complete Streets
- Historic Preservation
- Redevelopment, Infill and Neighborhood Protection

- Complete Neighborhoods
- Housing Affordability
- Growth Patterns



- Vision and Values
- Future Land Use and Community Character
- Development and Infrastructure

- Active Living Environment and Public Spaces
- Green Building and Sustainable Site Design
- Renewable Energy and Air Quality



#### **Key Findings:**

- Need for overarching vision framework to connect area plans to community-wide policy guidance
- Many neighborhood / area plan policies should be considered for community- wide application
- Development policies in the neighborhood/area plans are very prescriptive; place types and plan are opportunity to identify needed UDO changes to put regulatory guidance in the right place
- Community has an interest in advancing sustainability objectives

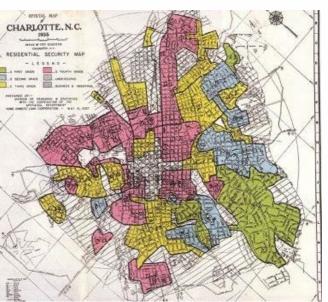
#### **Key Findings:**

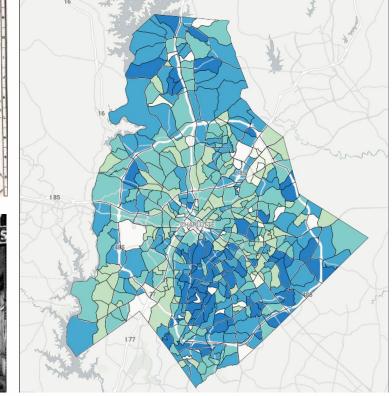
- Place Types can help with unclear policy guidance on development related issues (infill, complete neighborhoods, urban design)
- Many policy gaps are opportunities for policy coordination with partner organizations and agencies
- Some policy subtopics are emerging issues and an opportunity for Charlotte to lead the nation in setting policy direction

#### Impact of Past Growth Policies

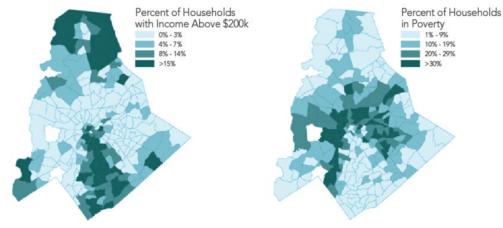
Age of Death, 2014

Average age of death

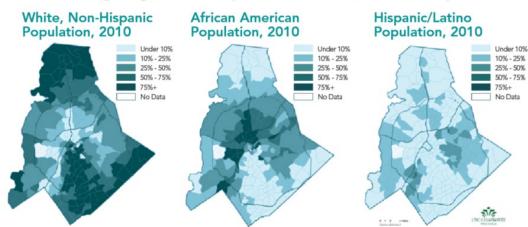




#### Segregation by Wealth Segregation by Poverty



#### Segregation by Race and Ethnicity







# **Equitable Development**



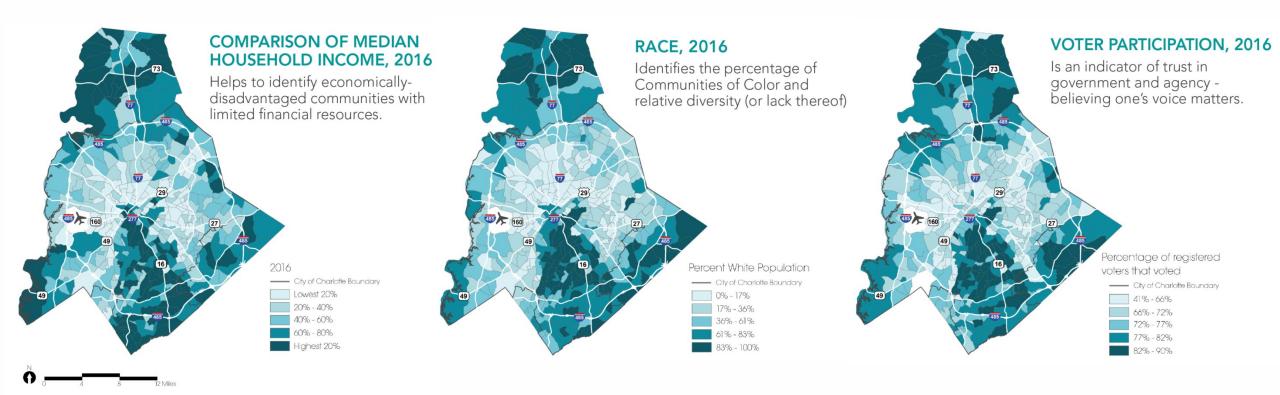
Being **fair**about
investments
in our City







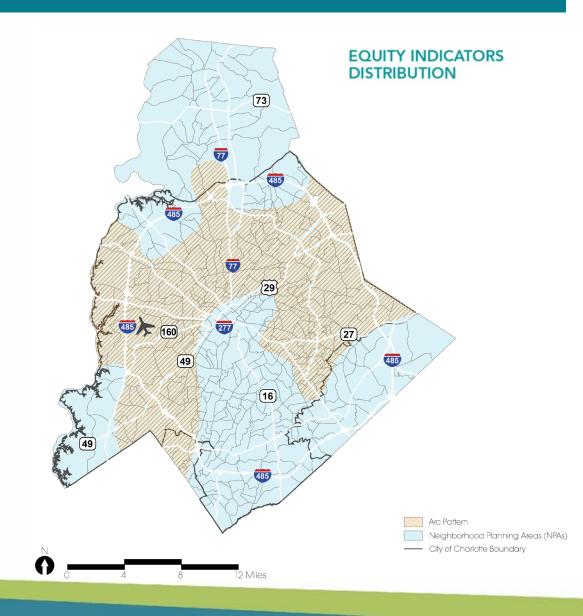
#### **Equity Atlas**





#### **Equity Atlas**

- Spatial pattern, derived from the Household Income, Race, and Voter Participation Rate maps (previous slide)
- Described as an "arc" of Communities of Color and concentrated areas of poverty
- Contrasting "wedge" from Uptown and the Center City down contains NPAs with higher incomes, percentage of White residents, and voter participation

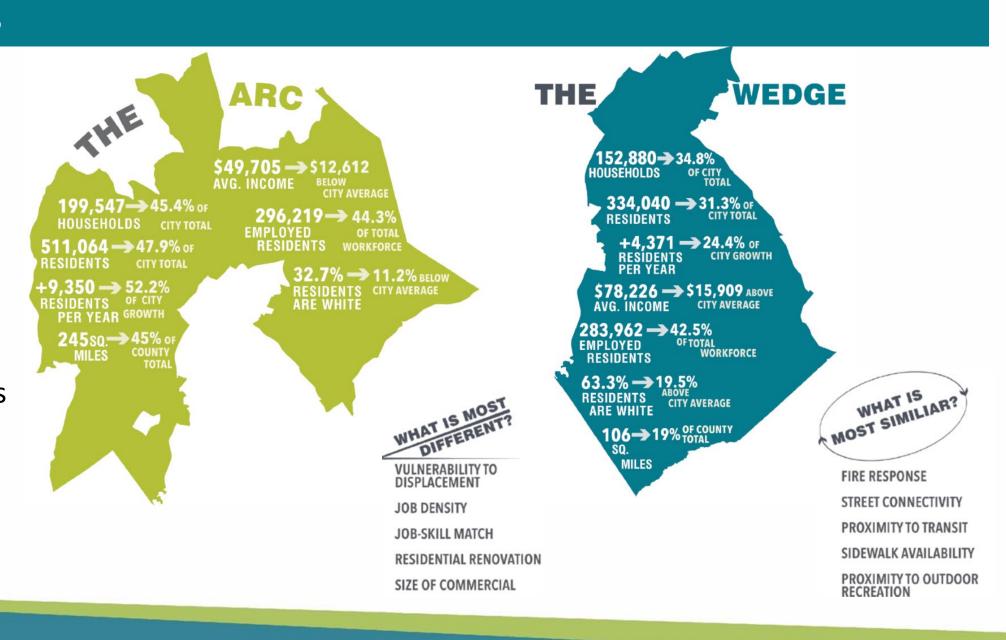




#### **Equity Atlas**

The Comprehensive Plan process should attempt to identify ways to:

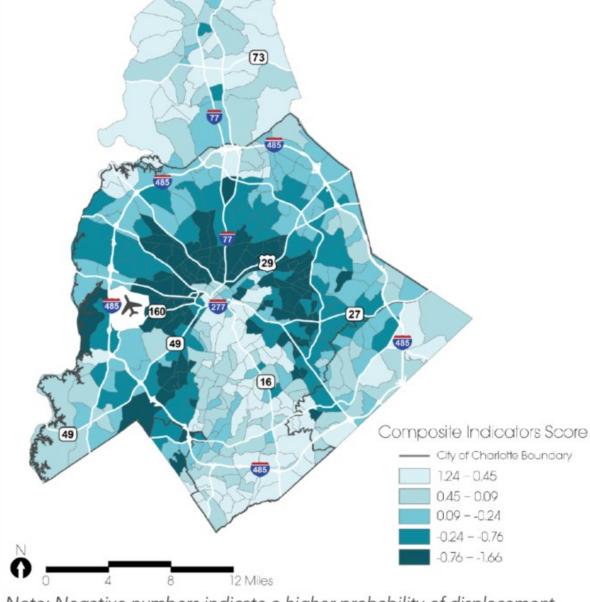
- Meet
   neighborhood
   needs and
- 2. Improve access to existing amenities







#### Vulnerability to Displacement Index



Note: Negative numbers indicate a higher probability of displacement, while positive numbers suggest a low probability.





#### Complete Neighborhoods

 A complete neighborhood provides residents safe and convenient access to a variety of housing, jobs, goods, services, and other essentials.



#### Complete Neighborhoods – Private Investment







#### Complete Neighborhoods – Public Services

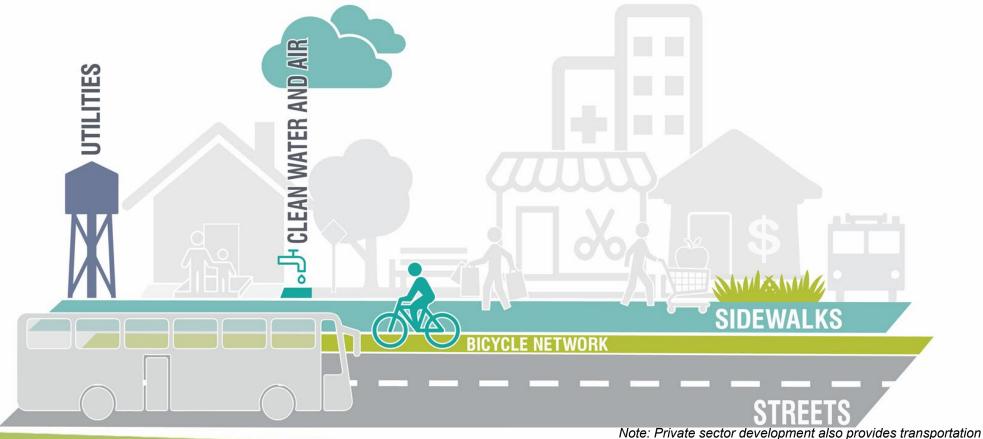
#### **PUBLIC SERVICES**





#### Complete Neighborhoods – Public Infrastructure

#### **PUBLIC INFRASTRUCTURE**







#### Complete Neighborhoods

 A complete neighborhood provides residents safe and convenient access to a variety of housing, jobs, goods, services, and other essentials.



#### **Complete Neighborhoods**



Full-service, chain grocery store



Pharmacy



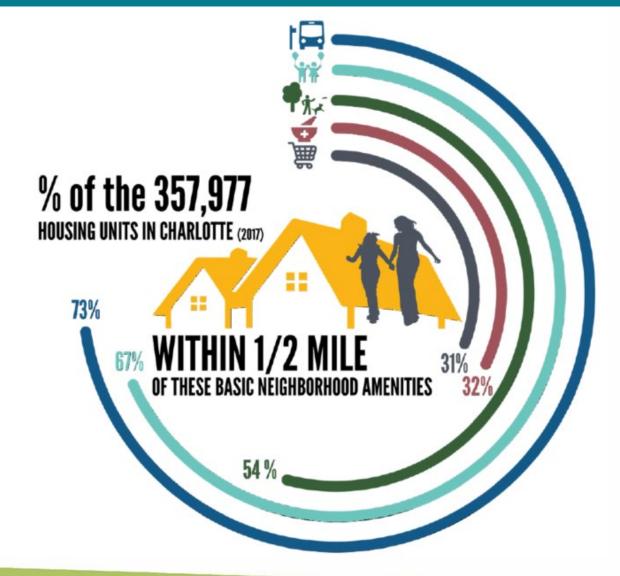
Outdoor public recreation area



Licensed early care and education program for children birth to age 5



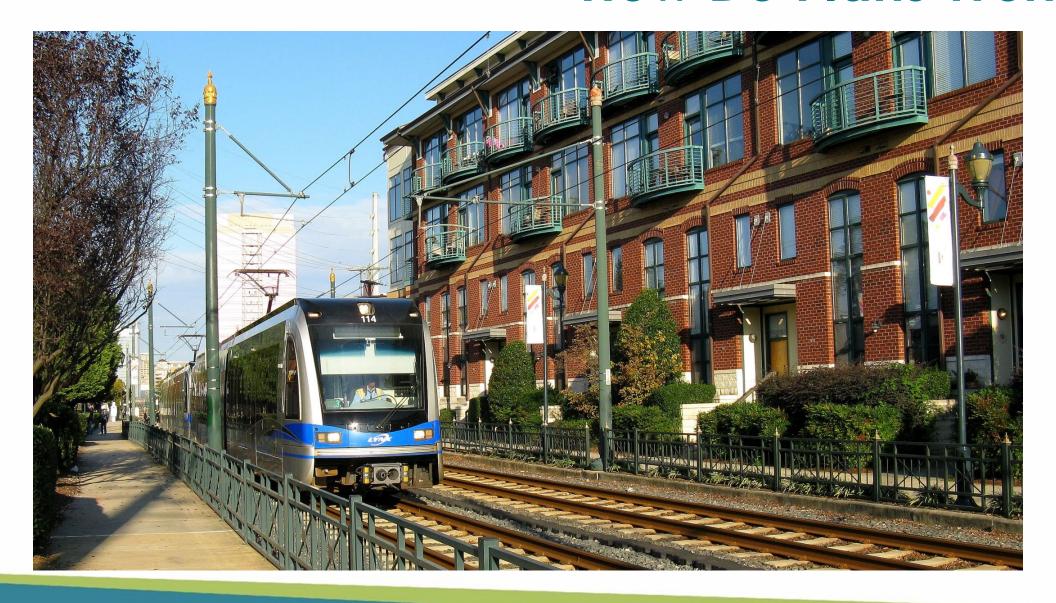
Transit stop



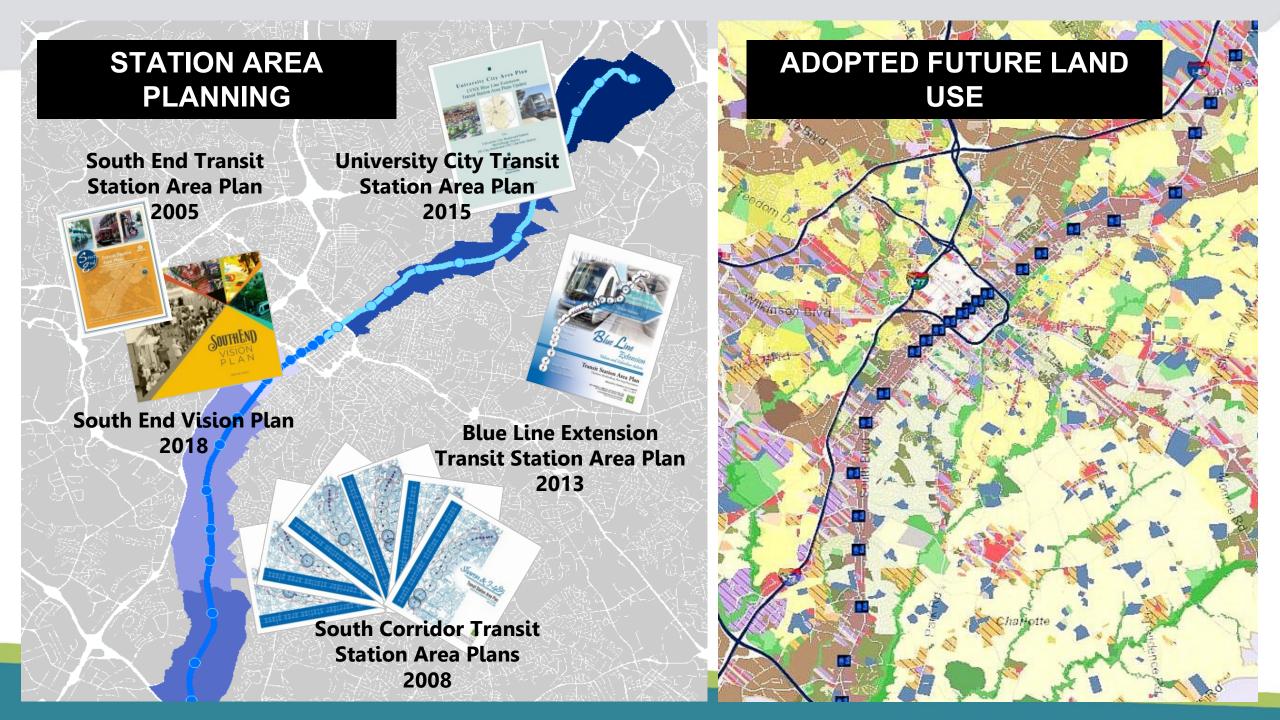


#### Plan Visions Realized: Success Factors

#### **How Do Plans Work?**







## **Development On The Blue Line South Corridor**

2006-2018

	Completed/Under Construction	Planned	
Residential Units	8,557	2,127	
Commercial/Office	2,200,000 sq. ft.	890,000 sq. ft.	
Investment	\$2 billion+	\$500,000,000+	













# Our Community Vision + Values

"Charlotte is America's Queen City, opening her arms to a diverse and inclusive community of residents, businesses, and visitors alike; a safe familyoriented city where people work together to help everyone thrive."

Source: January 2018, City Council Retreat



## Vision Themes to Build On

- Existing plans
- Prior Engagement
- Consultant Reports
- Resident Survey



- Diverse and Inclusive Community
- Equitable Access and Development
- Strong Neighborhoods
- Thriving Economy
- Affordability and Housing Choice
- Transportation Choices
- Distinctive Character
- Walkable Neighborhoods
- Build Community Capital
- Inviting Spaces
- Outdoor Recreation
- Healthy Environment and Tree Canopy
- Combat Displacement



# **Preliminary Vision Themes**

Diverse and Inclusive Community

Equitable Access and Development

Strong Neighborhoods

Thriving Economy

Affordability and Housing Choice

Transportation Choices

Distinctive Character

Inviting Spaces

Build Community Capital

Healthy Environment and Tree Canopy

Walkable Neighborhoods

Combat Displacement

Outdoor Recreation







# **Current Directions**

# **Current Directions**



Jobs Growth



Housing Growth & Displacement



Equitable Development



Traffic &
Transportation
Options



"Public"
Spaces



# Jobs Growth



**Jobs Growth** 

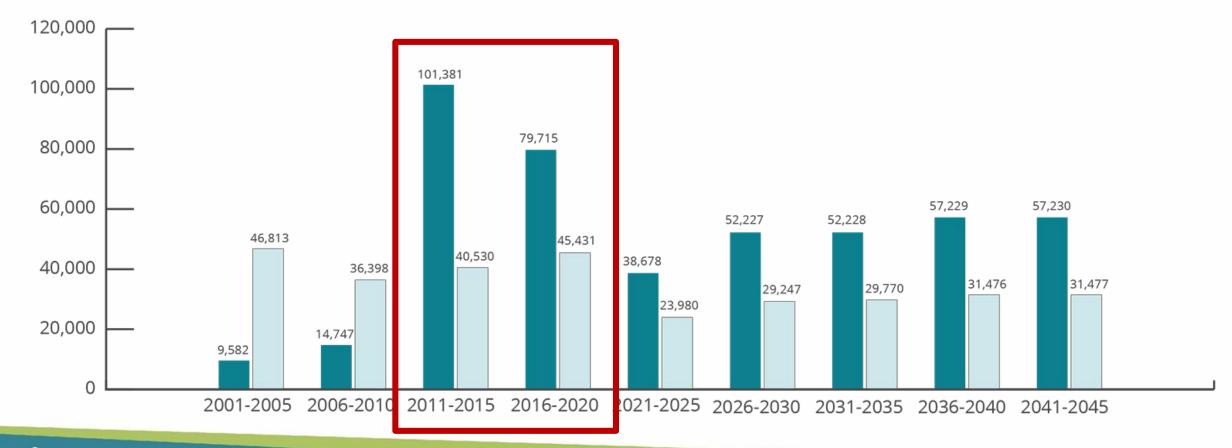


# Mecklenburg County Job & Household Growth Assumptions

Jobs

Households

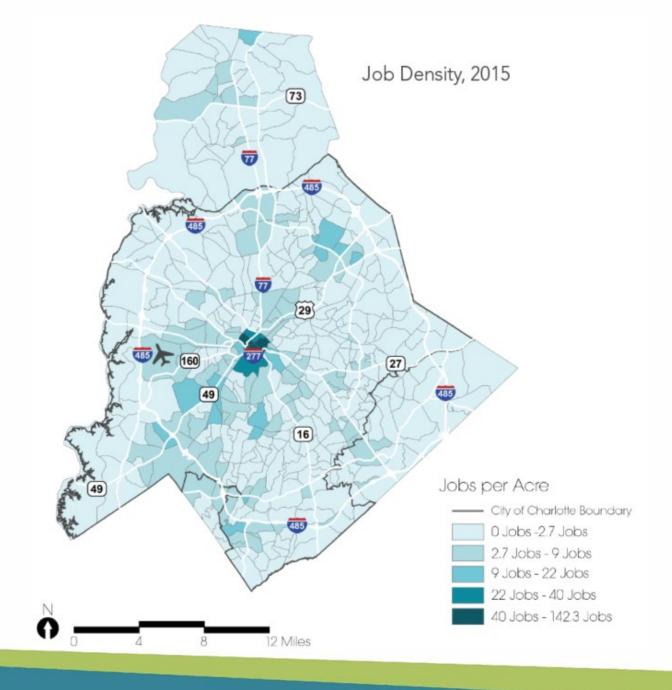
2001 - 2045







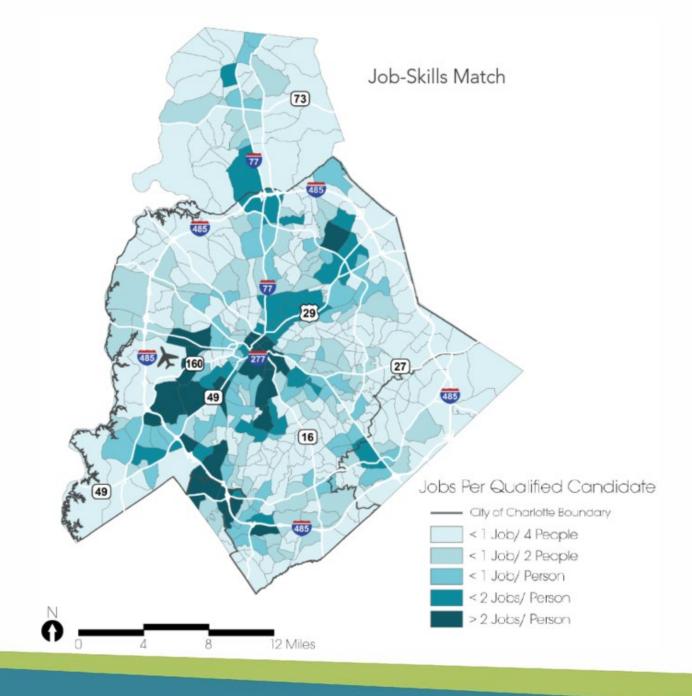
# Job Density (2015)







# Job-Skills Match





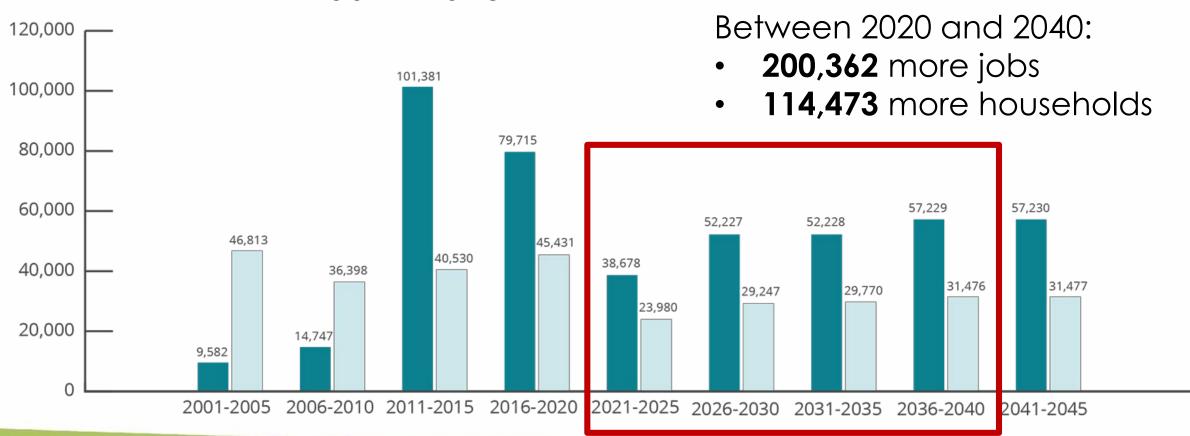


# Mecklenburg County Job & Household Growth Assumptions





2001 - 2045







# Polling: Jobs Growth

Q1. Related to employment and job opportunities in Charlotte in recent years, how beneficial are recent trends and the current direction for the city as a whole?

- 1. Very Good
- Good
- 3. Neutral
- 4. Bad
- 5. Very Bad



# Polling: Jobs Growth

Q2. Related to employment and job opportunities in Charlotte in recent years, how beneficial are recent trends and the current direction for your neighborhood?

- 1. Very Good
- 2. Good
- Neutral
- 4. Bad
- 5. Very Bad



# Housing Growth & Displacement



Housing Growth & Displacement



# By 2040.

Attached for-sale will continue gaining popularity, with around 500-600 new units/year

Single family becomes more challenging, with around 1,500 new units/year

## For-Sale Residential Trends



**Townhouse** development has shifted from a suburban alternative to an **in-town lifestyle product.** 



People are moving away from single-family suburban neighborhoods and more towards **intown and Activity Centers**. These areas have high detached home prices, causing people to choose **attached residential** products as a price alternative.



Single family detached **home development has slowed** dramatically. In the 2000s detached single family homes accounted for 25% of the residential product being developed, today these homes only account for 14% of residential products being built.

# By 2040. Rental apartment development will remain very high, at 50% of residential demand or 2,400 units/year

## Rental Apartment Trends



Rental apartments account for more **than half the units added** in the Charlotte sphere since 2012.

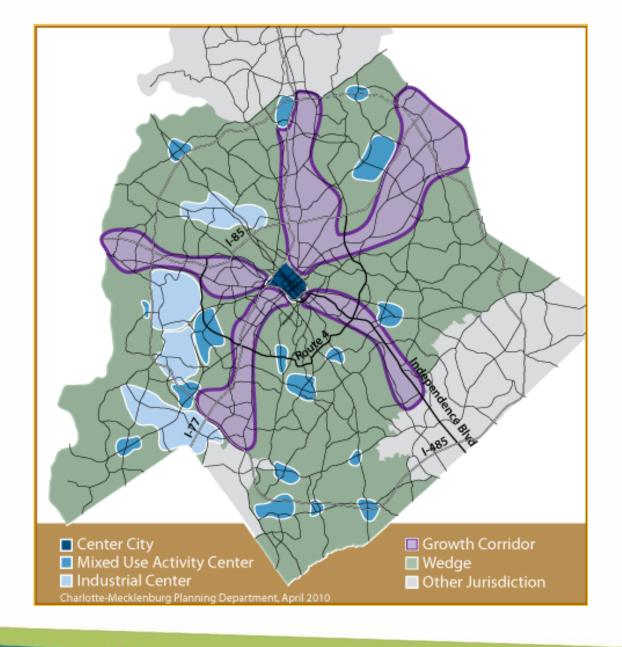


The share of apartments built in current or future transit station areas (not including street car or center city) is up from 10% in 2001-2005 to more than 40%, indicating the City's **support of transit**.



Many suburban neighborhoods built between 1960 and 1980 lack a sense of place and walkability. These neighborhoods will need value creation (investments in parks, greenways, new schools, and policies encouraging / facilitating redevelopment) before handling higher density.

# Centers, Corridors & Wedges, Growth Framework





# Residential Projected Growth (units)

Activity Centers (2016 – 2045)

Rental Apartments

Townhouse / Condo

Single-Family Detached



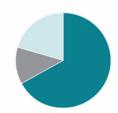
#### **BALLANTYNE**

55 - Walk Score 696 - Total Housing Units



#### **ARBORETUM**

53 - Walk Score222 - Total Housing Units



#### WHITEHALL

47 - Walk Score 2,863 - Total Housing Units



94 - Walk Score 10,204 - Total Housing Units



#### **PROSPERITY**

47 - Walk Score 1,010 - Total Housing Units



#### PROVIDENCE / I - 485

48 - Walk Score 1,208 - Total Housing Units



#### **COLISEUM**

11 - Walk Score1754 - Total Housing Units



#### **BROOKSHIRE / I-285**

40 - Walk Score 882 - Total Housing Units



#### **UNIVERSITY RES. PARK**

28 - Walk Score 2,023 - Total Housing Units



#### **CARMEL COMMONS**

66 - Walk Score 757 - Total Housing Units



#### RIVERGATE

62 - Walk Score 822 - Total Housing Units



#### **NORTHLAKE**

49 - Walk Score 2,611 - Total Housing Units



#### **EASTLAND**

47 - Walk Score 906 - Total Housing Units



#### **STONECREST**

60 - Walk Score 156 - Total Housing Units



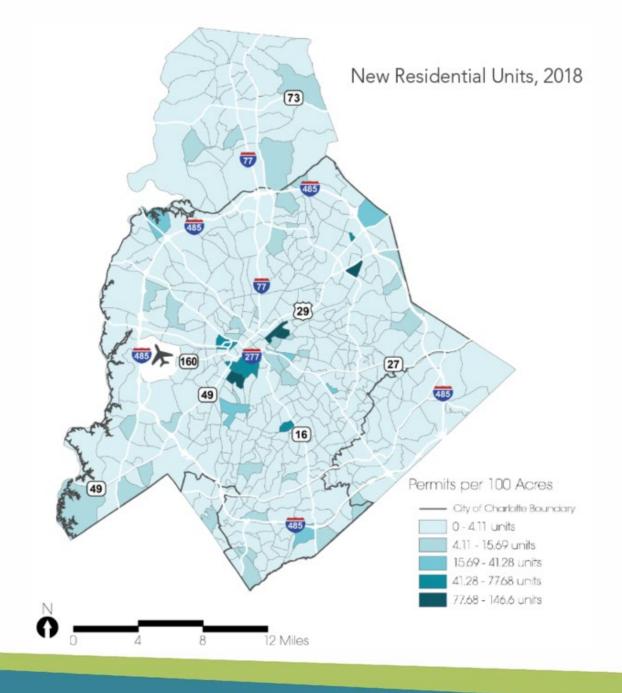
#### RIVER DISTRICT

- Walk Score 4,422 - Total Housing Units





# New Residential Construction





# Polling: Housing

Q3. What type/s of housing are the highest priority for Charlotte to develop over the next 20 years? (choose up to 3)

- 1. Affordable Housing (targeting low income households)
- 2. Workforce Housing (targeting middle income households)
- 3. Housing in Center City
- 4. Housing near Neighborhood Shops and Restaurants
- 5. Senior Housing
- 6. Housing for Families
- 7. Other



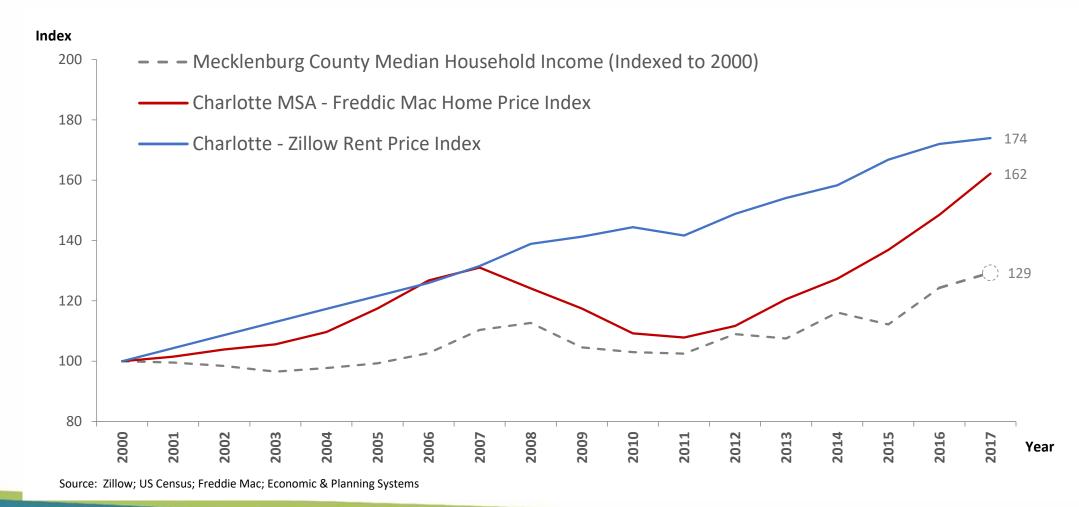


# Center City Investment and Growth





# Changes in Housing Costs and Incomes







### West End Land Use & Pedscape Plan

- Adopted in 2005
- Overall vision is for "vibrant and successful area with a mixture of land uses."
- Purpose of plan:
  - Serve as governing land use policy ,
  - Provide standards for private sector development
  - Makes recommendations for public sector investments





# West End Land Use & Pedscape Plan: Recommendations



Residential Office

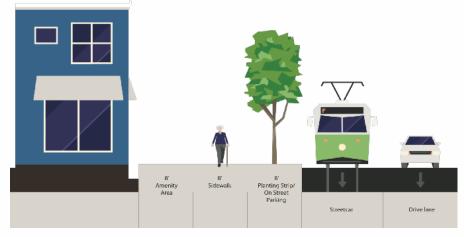
Residential Office

Retail/ Office

Recommendation Mix of Land Uses & Building Form



Buildings were traditionally constructed as mixed-use structures, allowing people to live within an easy walking distance from commercial uses. Pictured below is a grocery store with residences and green space built on top.



#### Recommendation

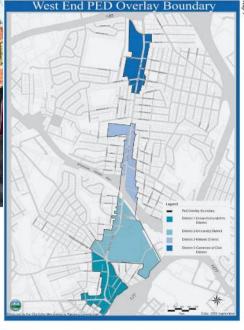
Streetscape **standards** for new development: 8' Amenity Zone, 8' Sidewalk, 8' Planting Strip



- Construct a streetcar system along Beatties Ford Road
- Adopt the Pedestrian Overlay Zoning District (PED)



Example of streetcar transportation technology



# West End Land Use & Pedscape Plan: Recommendations



LYNX Gold Line Phase 2

(under construction)

Adopted PED Overlay





# West End Land Use & Pedscape Plan: Implementation

Mosaic Village



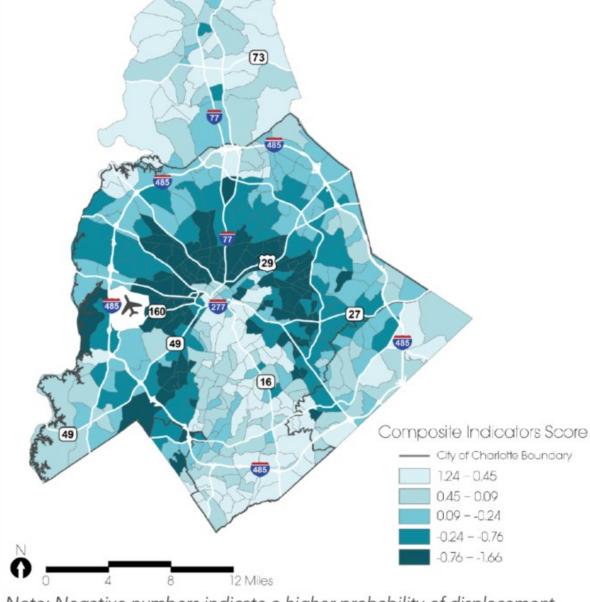




- Constructed in 2012
- Public-Private Partnership
- Zoned B-1 (PED-O)



# Vulnerability to Displacement Index



Note: Negative numbers indicate a higher probability of displacement, while positive numbers suggest a low probability.





# Polling: Housing Growth & Displacement

**Q4.** Have you or someone you know been involuntarily displaced from their home in the last 10 years?

- 1. Yes
- 2. No
- 3. Not Sure



# Polling: Housing Growth & Displacement

Q5. Related to Housing Growth and Development, has the growth and increase in housing values been beneficial for your neighborhood?

- Very Good
- 2. Good
- 3. Neutral
- 4. Bad
- 5. Very Bad



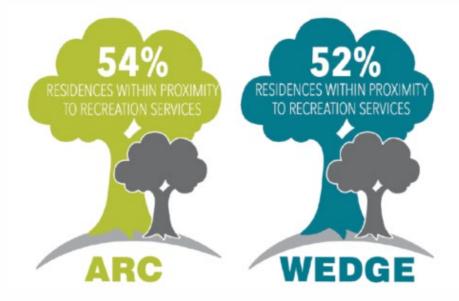
# **Equitable Development**



Equitable Development



# Equality in Public Investment











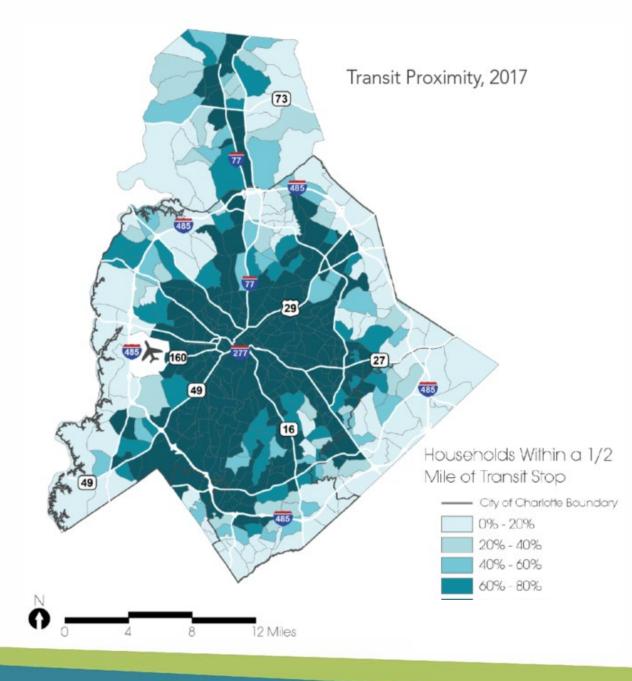




# Equity in Transit & Healthcare











## Inequitable Private Investment



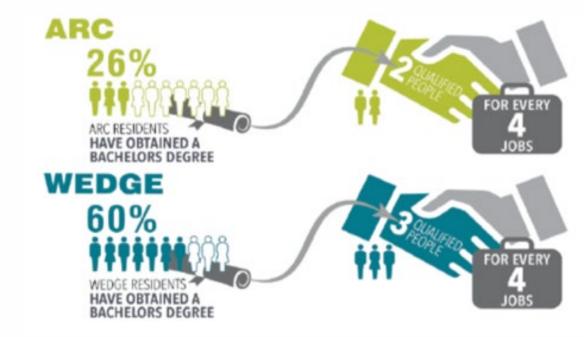
















## Polling: Equity in Public Investment

Q6. Related to Equity in Public Investment in Charlotte in recent years, what areas do you believe the community is doing best in? (choose up to 3)

- 1. "Public" Spaces
- 2. Transit Service
- 3. Quality of Streets
- 4. Sidewalk Completion
- 5. Bicycle Network
- 6. CommunityCenters/Facilities
- 7. Other
- 8. None



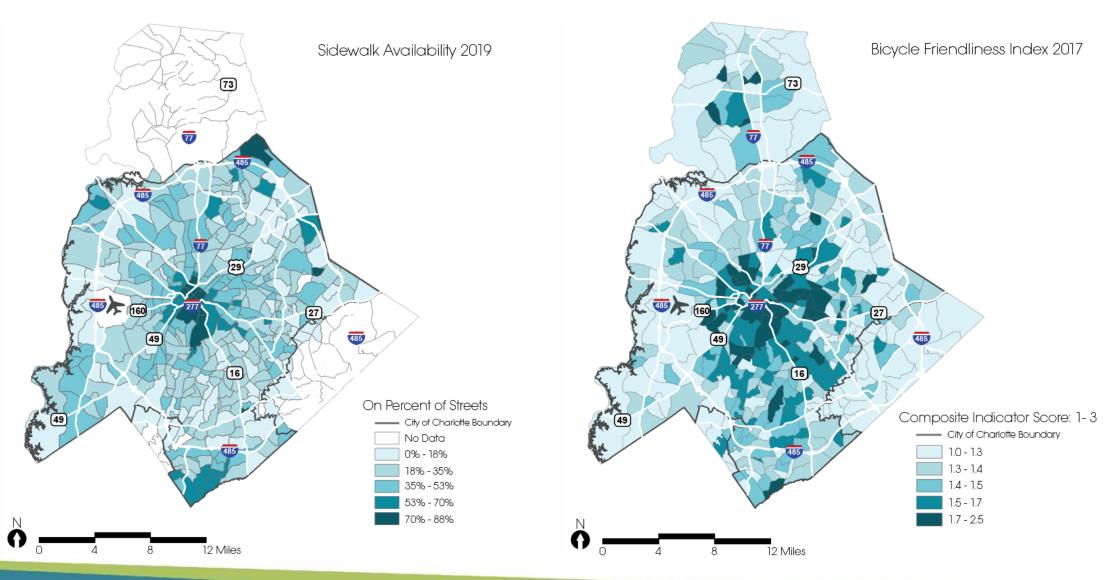
## Traffic and Transportation Options



Traffic & Transportation
Options



## Sidewalk Availability and Bike Friendliness



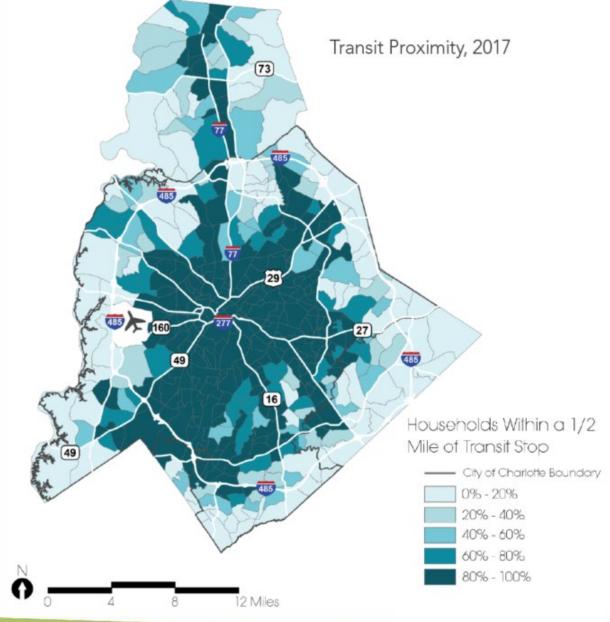




## **Transit Proximity**

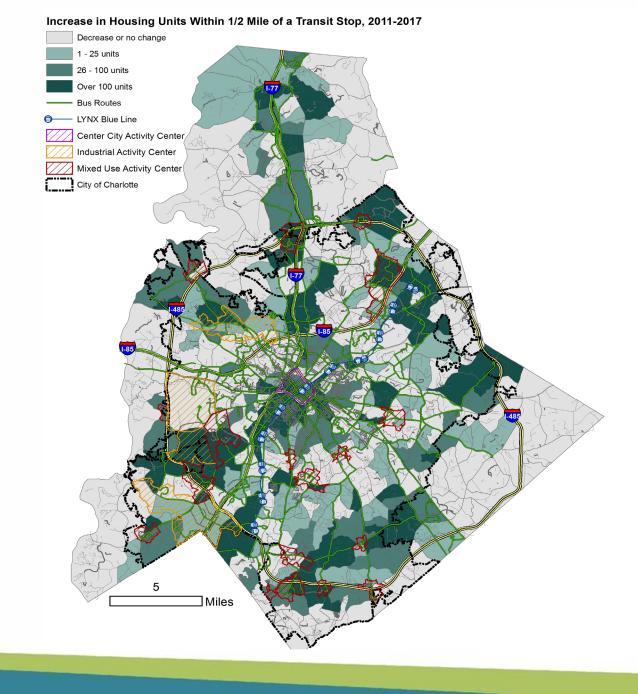


Data Source: AllTransit Rankings





## Transit Access Increase 2011-2017







## Polling: Traffic and Transportation Choices

**Q7.** Providing transportation choices has been a significant policy direction over the past 2 decades.

Which types of transportation do you feel have become easier to use over the last 10 years? (Choose as many as you want)

- 1. Driving
- 2. Walking
- 3. Biking
- 4. Bus
- 5. Light Rail/Streetcar
- 6. E-Scooting
- 7. Car share
- 8. Other



## Polling: Traffic and Transportation Choices

**Q8.** In the future, what types of transportation do you think should be prioritized for improvement? (choose up to 3)

- 1. Driving
- 2. Walking
- 3. Biking
- 4. Bus
- 5. Light Rail/Streetcar
- 6. E-Scooting
- 7. Car share
- 8. Other

## "Public" Spaces

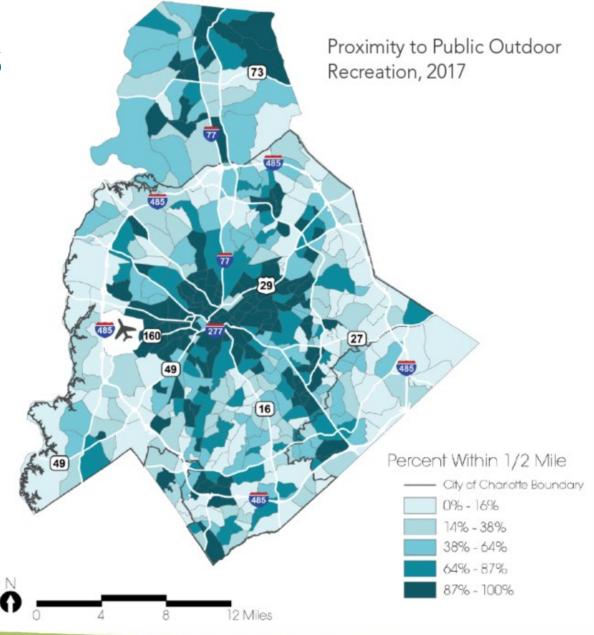


"Public" Spaces

**Note:** "Public" spaces include publicly and privately owned parks, plazas and open space that are accessible to the general public.



Proximity to Parks, Trails and Greenways







#### **How Does Charlotte Stack Up?**



Charlotte's Public Park System's Rank Among Top 100 Cities

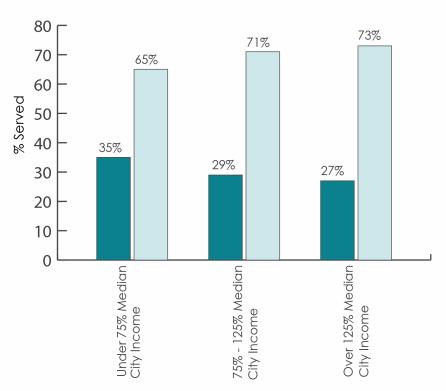


## 28%

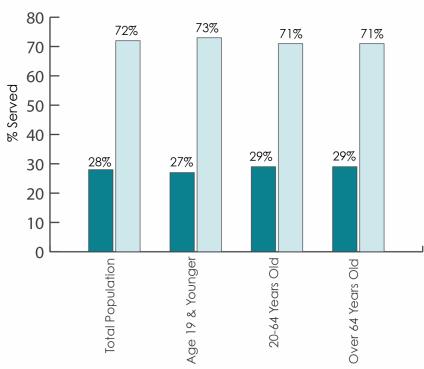
# of Charlotteans live within a 10 Minute Walk of a Park

- % of Population Served
- % of Population Not Served

## Access to Parks by Income



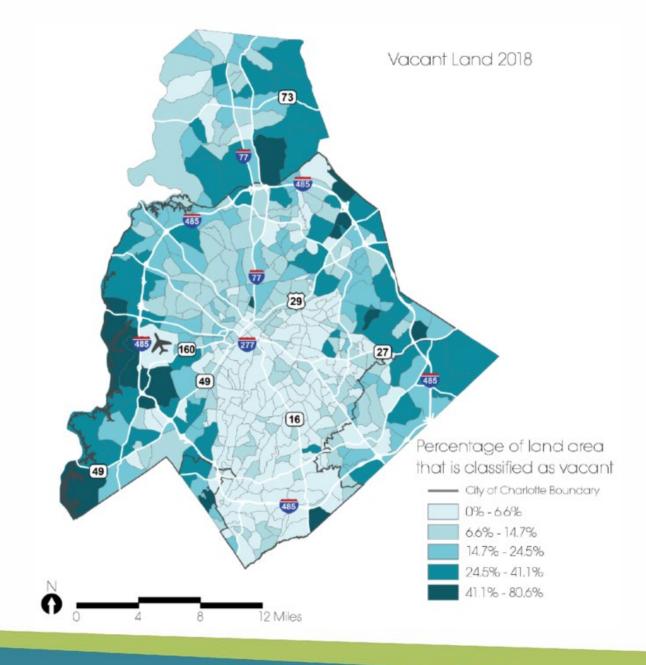
## Access to Parks by Age







## Vacant Land Map





## Polling: "Public" Spaces

Q9. Related to "public" spaces in Charlotte, do you think "public" space is sufficient for the current population and types of activities people want to participate in?

- 1. Very Sufficient
- 2. Sufficient
- Neutral
- 4. Not Sufficient
- 5. Other

**Note:** "Public" spaces include publicly and privately owned parks, plazas and open space that are accessible to the general public.





## Polling: "Public" Spaces

Q10. Related to "public" space in Charlotte in recent years, do you think the quality of "public" spaces has gotten better or worse?

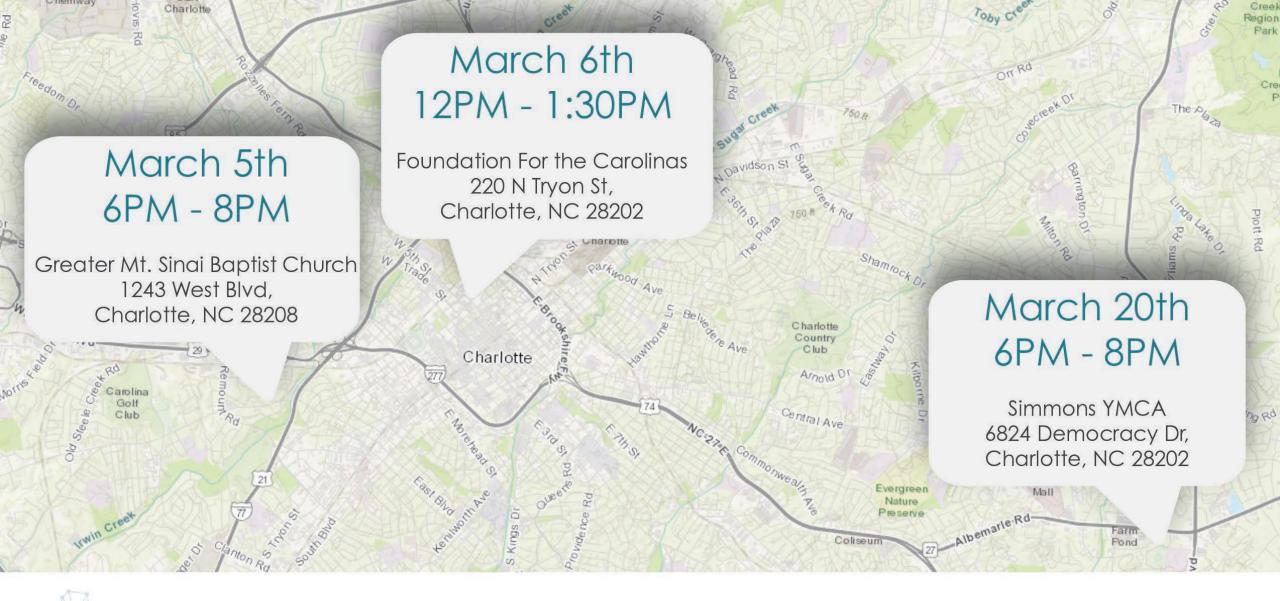
- 1. Much better
- 2. Better
- Neutral
- 4. Worse
- 5. Much worse













Vision & Values Workshop

## Call to Action

Sign up for updates:
www.charlottefuture.com/2040
Follow on Facebook:
@cltplanning

## Attend Events & Complete Surveys

Community Workshops each phase of project that share results and input to date and solicit feedback

Online questionnaire shared at events and through social media to shape the vision for the City

Strategic Advisors Groups – element based discussions

Educational Speaker Series that foster dialog and action (March 26)

#### Host Community Events Invite Us

As speaker or with a booth to share information

## Call to Action

Sign up for updates:
www.charlottefuture.com/2040
Follow on Facebook:
@cltplanning

#### Well Connected in Charlotte?

## Become a Charlotte Future 2040 Ambassador

BROADEN OUTREACH, INVITE OTHERS TO THE TABLE

- Use outreach toolkit to engage with your connections who may not traditionally participate
- Invite others to participate in events and surveys
- Share findings and opportunities with others
- Share social media posts and flyers to broaden outreach particularly in regards to events and surveys for input



2040 COMPREHENSIVE PLAN

#### **Thank You!**

More information and to sign up for updates: www.charlottefuture.com/2040 Follow on Facebook: @cltplanning



