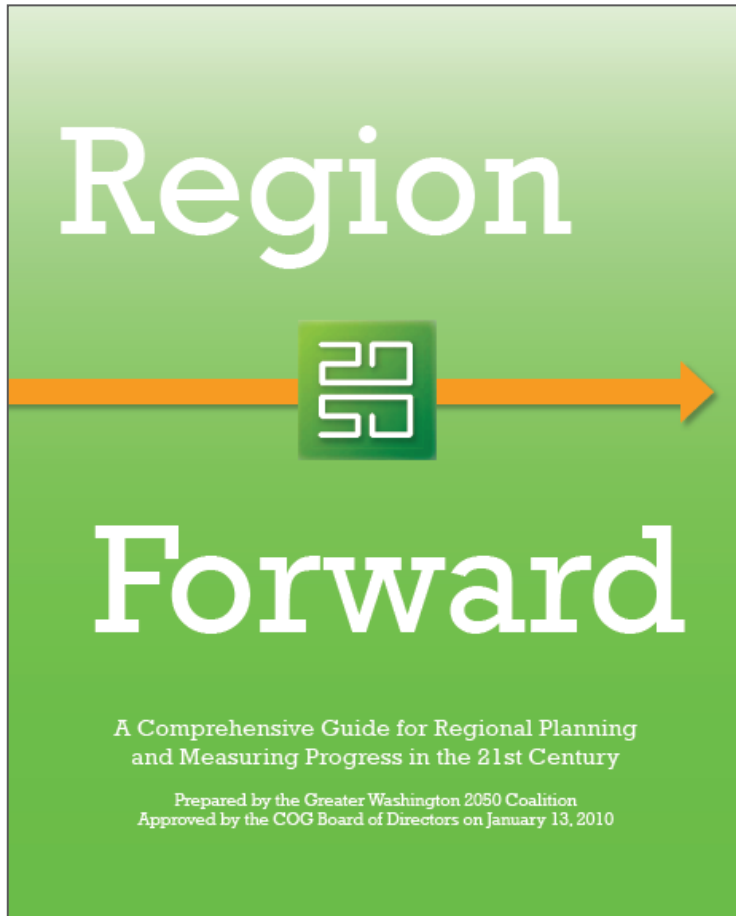


REGION FORWARD “101”

Region Forward January 27, 2023

Paul DesJardin, Director of Community Planning and Services

Region Forward Elements



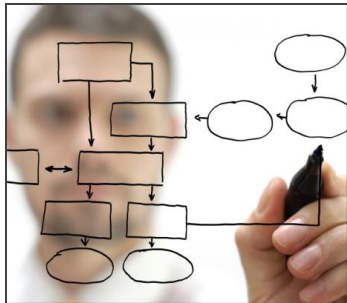
- Created by Greater Washington 2050 Coalition
 - “Reality Check”

- Recommended Next Steps
 - 1) Progress Reports
 - 2) Activity Centers
 - 3) Surveys/Engagement
 - 4) Supporting Strategies / Programs

Region Forward Mission



**Create Stronger Regional Partnerships
to Implement Region Forward**



Improve Regional Coordination



**Transform Regional Centers into
Complete Communities**



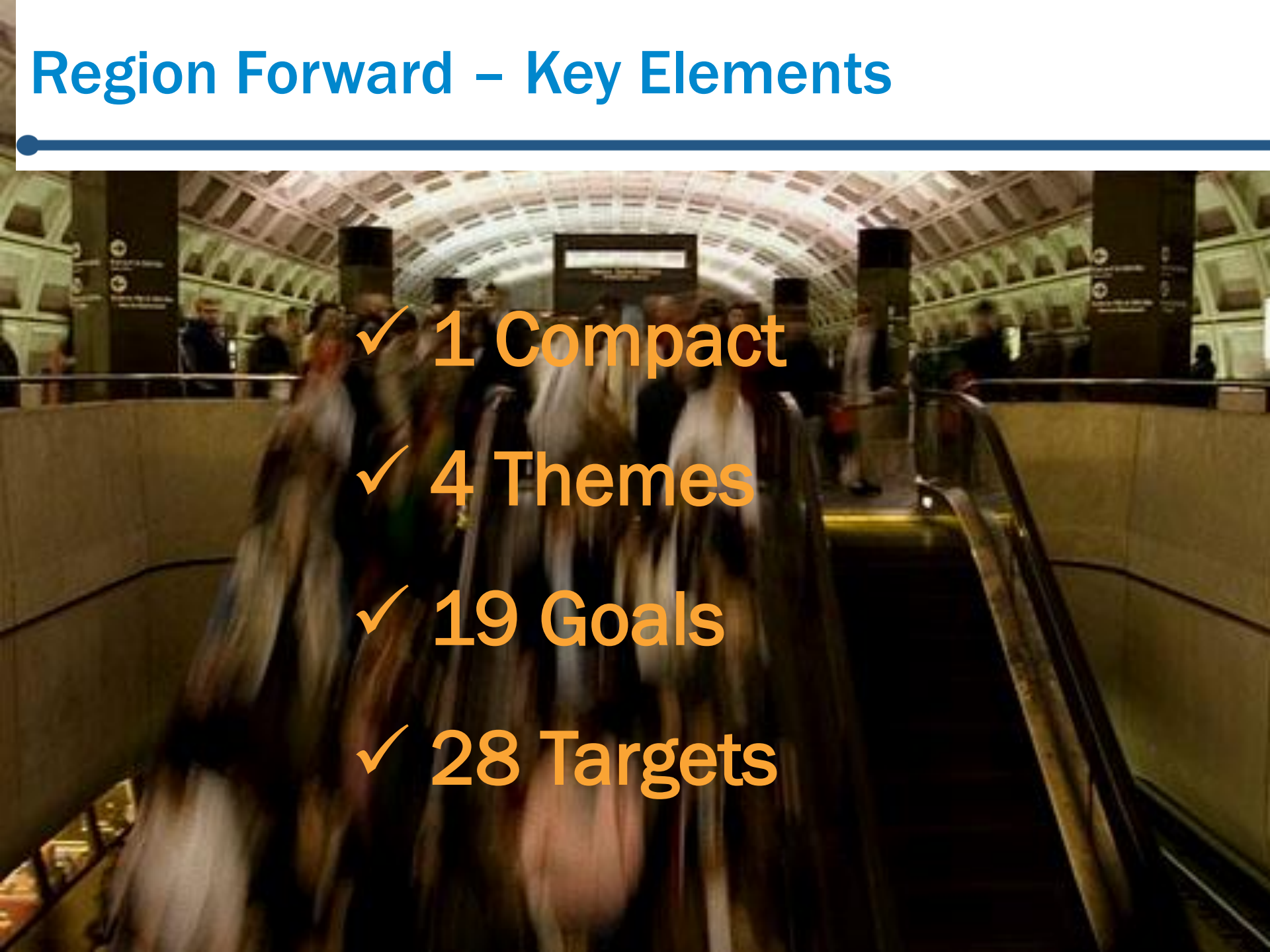
Coalition Membership Composition



- Local and State Government
- Federal Government
- COG/TPB Technical Committees
- Stakeholders
 - Business
 - Nonprofit
 - Philanthropic
 - Advocacy
 - Community-Based Orgs

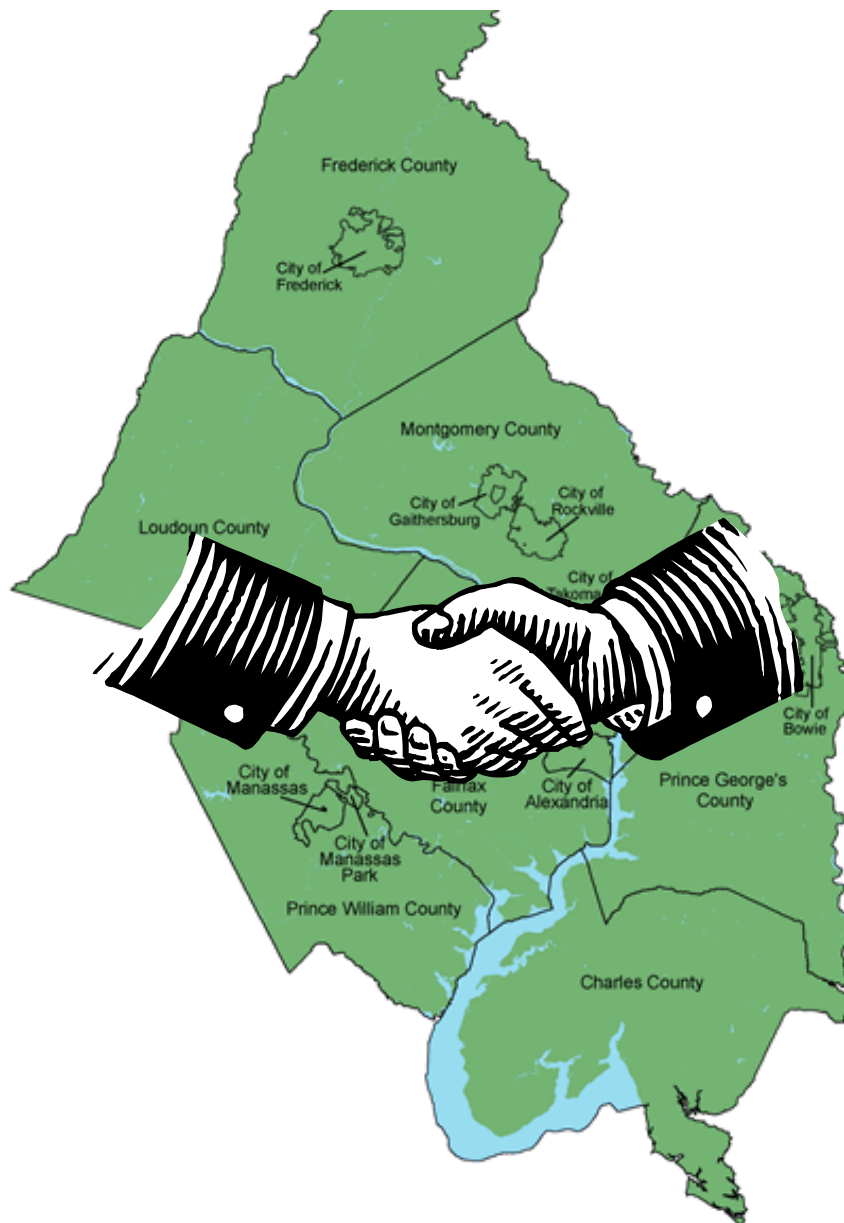


Region Forward – Key Elements

- 
- ✓ **1 Compact**
 - ✓ **4 Themes**
 - ✓ **19 Goals**
 - ✓ **28 Targets**

Region Forward Compact

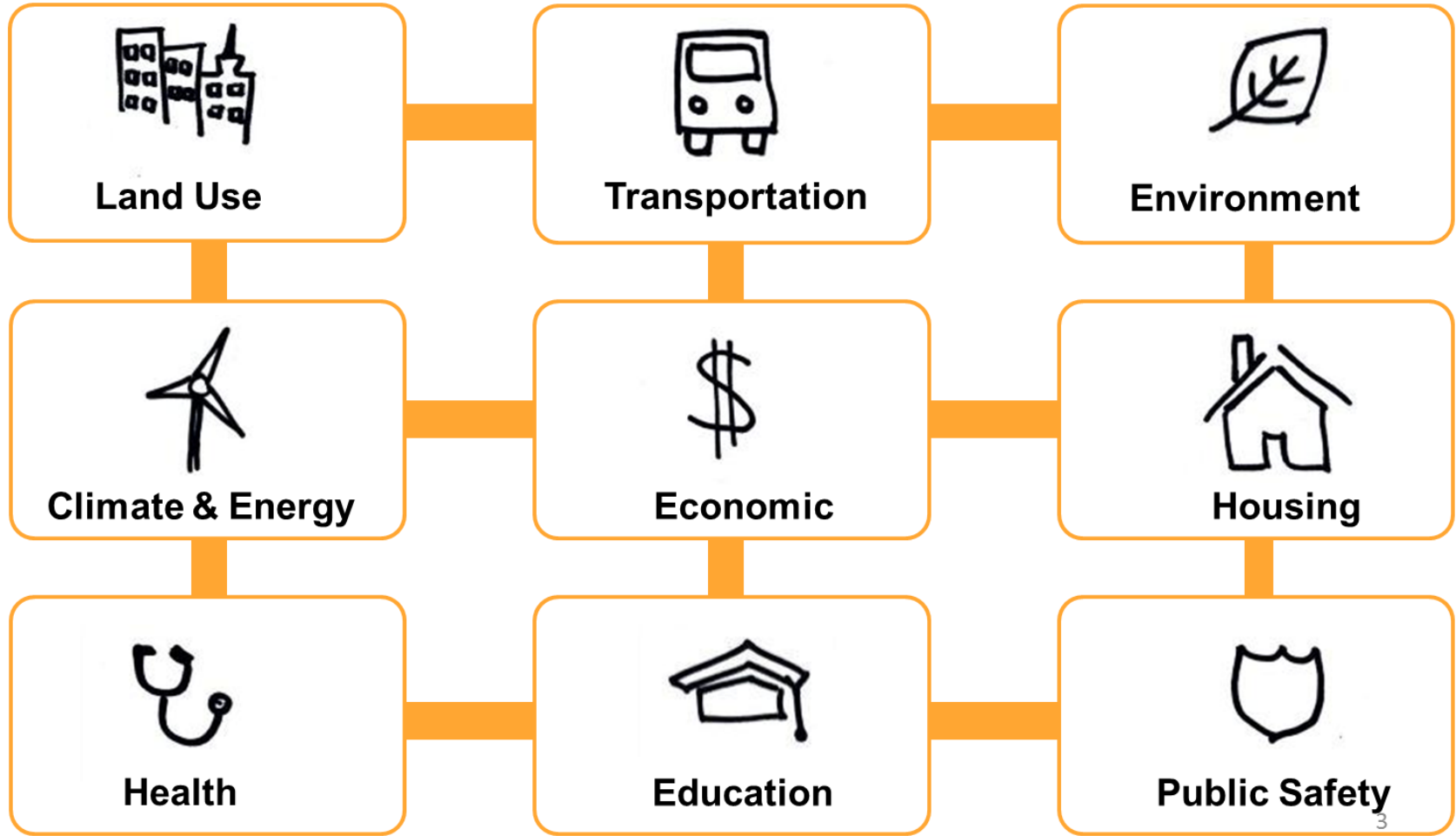
Voluntary local
commitment
to regional
action












Region Forward Themes or “Pillars”



Region Forward Goal Areas



Region Forward Targets for Progress

Accessibility Targets									
Beginning in 2012, capture 75% of the square footage of new commercial construction and 50% of new households in Activity Centers	●	●	●	●					●
Reduce daily vehicle miles (VMT) per capita	●	●	●	●	●				
The region's transportation system will give priority to management, performance, maintenance, and safety of all transportation modes and facilities	●	●			●		●		●
Transportation investments will link Regional Activity Centers	●	●	●		●	●			
Increase the rate of construction of bike and pedestrian facilities from the Transportation Planning Board's Plan	●	●	●	●	●	●			
By 2020, the housing and transportation costs in Regional Activity Centers will not exceed 45% of area median income	●	●			●	●			
Beginning in 2012, at least 80% of new or preserved affordable units will be located in Regional Activity Centers	●	●	●	●	●	●			●
Increase the share of walk, bike, and transit trips	●	●	●	●	●	●	●		
All Regional Activity Centers will have transit access	●	●	●	●	●	●			

Region Forward Coalition: Measuring Progress











Prosperity Targets — January 2018

TARGET	Annual Rate of Growth in Median Wages Grew Faster than Inflation	Sustain An Annual 1 To 3 Percent Increase In Number Of New Jobs	Sustain An Annual 2 To 4 Percent Growth Rate In Gross Regional Product	Improve Access To Vocational Training	Increase Rate Of Students Graduating From High School To 90 Percent	By 2020, 45 Percent Or More Of Population Over 25 Attained A Bachelor's Degree	By 2020, 20 Percent Or More Of Population Over 25 Attained A Professional Or Advanced Degree
LATEST ESTIMATE	WAGE GROWTH (2%) > INFLATION (1%)	1.6%	3.2%	Method of Measurement not determined	89%	50%	25%
TREND	↑	↓	↓	Not Determined	↑	↑	↑
MEET / DO NOT MEET TARGET	✓	✓	✓	Not Determined	✗	✓	✓
SOURCE / LATEST DATA	BLS CPI- All Urban Consumers; Washington-Baltimore, DC-MD-VA-WV (Annual) and BLS OES; Latest Data for 2016	BLS QCEW, Latest data for 2016	BEA Regional Economic Accounts, GDP By Metropolitan Area in Current Dollars, Latest data for 2016	Not Determined	DC Office of the State Superintendent of Education, MD State Department of Education, VA Department of Education, Latest Data for 2016	Census American Community, Latest data for 2016	Census American Community, Latest data for 2016











Region Forward Coalition: Measuring Progress

Accessibility Targets — July 2018

TARGET	Capture 75% of the square footage of new commercial construction in Regional Activity Centers	Capture 50% of new households in Regional Activity Centers	By 2020, the housing and transportation costs in Regional Activity Centers will not exceed 45% of area median income (AMI)	Reduce daily vehicle miles (VMT) per capita	All Regional Activity Centers will have transit access
LATEST ESTIMATE	52%	50%	36% Typical Household (100% AMI) 43% Moderate Income Household (80% AMI)	22.3	82 (58%) High Capacity Transit 139 (99%) Transit Access
TREND					
MEET / DO NOT MEET TARGET					
SOURCE/ DATE	Commercial Construction Report, 2017 https://www.mwcog.org/documents/commercialconstruction/	Draft Cooperative Forecast Round 9.1, for 2010 to 2015 https://www.mwcog.org/newsroom/2018/03/05/heres-how-we-use-growth-forecasts-for-transportation-planning/	COG Analysis of H+T Index https://htaindex.cnt.org/ , 2015	Travel Trends Report, 2017, 2016 VMT https://www.mwcog.org/newsroom/2018/06/20/here-are-seven-takeaways-from-tpbs-regional-travel-trends-study/	Financially Constrained Long Range Plan, 2016 http://www1.mwcog.org/clrp/

Region Forward Coalition: Measuring Progress

Accessibility Targets — July 2018

TARGET				
	Increase the rate of construction of bike and pedestrian facilities from the Transportation Planning Board's Plan	Share of walk, bike, and transit trips (for all trips and commute trips)	Give priority to management, performance, maintenance, and safety of all transportation modes and facilities	Transportation Investments will link Regional Activity Centers ¹
LATEST ESTIMATE	24 miles/year	15% All Trips 23% Commute Trips	73% Highway Funding 89% Transit funding	28% More Jobs by Transit -1% More Jobs by Highway
TREND		Forthcoming All Trips  Commute Trips		
MEET/DO NOT MEET		Forthcoming All Trips  Commute Trips		
SOURCE / DATE	2015 Bicycle and Pedestrian Plan for the National Capital Region. Estimate for 2010 to 2014 https://www.mwcog.org/documents/bicycle-and-pedestrian-plan/ Plan	All Trips - Regional Household Travel Survey, 2007-2008 State of the Commute Report, 2016	Financially Constrained Long Range Plan, 2016 http://www1.mwcog.org/clrp/	COG Analysis, 2018 using inputs for Financially Constrained Long Range Plan, 2016 http://www1.mwcog.org/clrp/

Notes:

¹Target measured by number of jobs within 45 minutes.

Region Forward Coalition: Measuring Progress

Sustainability Targets — April 2018

TARGET	LATEST ESTIMATE	TREND	MEET / DO NOT MEET TARGET	SOURCE / DATE
<p>By 2020, construct 5,000 certified green buildings</p> <p>(Target revised to show number of high-performance buildings. The data on square footage of LEED commercial construction is no longer available)</p>	3,553	↑	✓	COG's 2020 Regional Climate and Energy Action Plan, 2016
<p>By 2020, reduce regional greenhouse gas emissions by 20% below 2005 levels</p>	10%	↓	✗	Draft COG Greenhouse Gas Inventories, 2005, 2012, 2015 (report and fact sheet will be published this summer)
<p>Beginning in 2014, the region's air quality will be improving and ambient concentrations will be reduced below federal standards (0.70)</p>	0.72	↓	✗	EPA Design Value Reports - https://www.epa.gov/air-trends/air-quality-design-values , 2016
<p>The region will identify, conserve, and enhance a network of protected open spaces, parks and green infrastructure to provide ecological benefits, wildlife habitat, recreational opportunities, and scenic beauty</p>	26%	→	✗	Chesapeake Bay Program GIS data - https://www.chesapeakeebay.net/what/data , 2015-2016
<p>By 2050, 50% of all sentinel watersheds will be in good or excellent condition</p>	Data not updated since 2010	Not Determined	Not Determined	Chesapeake Watershed stream health data - http://www.chesapeakeprogress.com/abundant-life/stream-health
<p>By 2025, achieve 100% of Chesapeake Bay Program's Water Quality Implementation Goals</p>	100%	↓	✓	Chesapeake Bay Total Maximum Daily Load (TMDL) Tracker, https://tmdl.chesapeakebay.net/
<p>Beginning in 2012, the region will maintain more than 497,500 acres of its area for agricultural uses</p>	498,946	↓	✓	USDA Census of Agricultural - https://www.agcensus.usda.gov/ , 2012

Region Forward “Prosperity” Briefings

Ensuring the Prosperity of Older Adults - Lisa Govoni, Montgomery County Planning Department

CONNECTED DMV: Regional Economic Development Strategies (REDS) - George Thomas, VP of Innovation and Strategic Initiatives, Connected DMV

Opportunities for Inclusive Growth - David Bowers, Vice President and Mid-Atlantic Market Leader, Enterprise Community Partners

Our Region and the Changing Workforce - Regional Outlook: Tucker Plumlee, Northern Virginia Community College; Childcare: BB Otero, Special Assistant to Montgomery County Executive Marc Elrich Hospitality: Sam Epps, UNITE-HERE Local 25

Deeply Rooted: History’s Lessons for Equity in Northern Virginia - Dr. Stephen Woolf, VCU Center for Society & Health; Patricia Mathews, President & CEO, Northern Virginia Health Foundation

Region Forward “Accessibility ”Briefings

Improving Walk and Bike Access in the City of Frederick and Georgetown - Kelly Russell, Alderman, City of Frederick; Greg Billing, Georgetown BID

Accessibility and the Future of Transportation - Joe McAndrew, Greater Washington Partnership, Shyam Kannan, WMATA, Monica Backmon, NVTA

Equity-Based Accessibility Targets - Sergio Ritacco, COG/TPB

Addressing the Region’s Need for Additional Housing - Sakina Khan, DC Office of Planning; Karl. W. Moritz, Department of Planning and Zoning, City of Alexandria

Housing Opportunity for All - Dannielle Glaros, Council Member, Prince George’s County; Melissa Bondi, Enterprise Community Partners

Region Forward “Livability” Briefings

Suburbanization of Poverty - Dr. Willow Lung-Amam, School of Architecture, Planning, & Preservation, University of Maryland

Planning for the Post-COVID Cliff: Eviction Moratoria, Foreclosure Prevention and Homelessness - Nan Roman, National Alliance to End Homelessness ; Andrew Schneider, Arlington THRIVE; Scott Schenkelberg, Miriam’s Kitchen; Aseem Nigam, Director, Montgomery County Dept. of Housing and Community Affairs; Frank Demarais Montgomery County Dept. of Housing and Community Affairs

Health and Equity: How Opportunities for Health Are Shaped by Race and Ethnicity
Dr. Steven Woolf, Dept. of Family Medicine & Population Health, VCU; dr. LaQuandra Nesbitt, Director, DC Dept. of Health; Dr. Gloria Addo-Ayensu, Fairfax

Ensuring Healthcare Access for Immigrant Populations - Dr. Tollie Elliot, Mary’s Center; Terry O’Hara Lavoie, Culmore Clinic

Region Forward “Sustainability” Briefings

Climate, Health and Equity- Surili Patel, Center for Climate, Health and Equity, American Public Health Association (APHA)

Equity and Sustainability - Hilari Varnadore, U.S. Green Building Council; Everette Bradford, DC Department of Energy & Environment

Global Scan of Innovative Climate and Energy Initiatives - Dale Medearis, Northern Virginia Regional Commission; Kate Johnson, C40

Electric Vehicle Infrastructure Deployment Planning - Jeffrey King, COG Climate, Energy, and Air Program Director

Strategies to be a Resilient-Ready Region - Maia Davis, COG Department of Environmental Programs

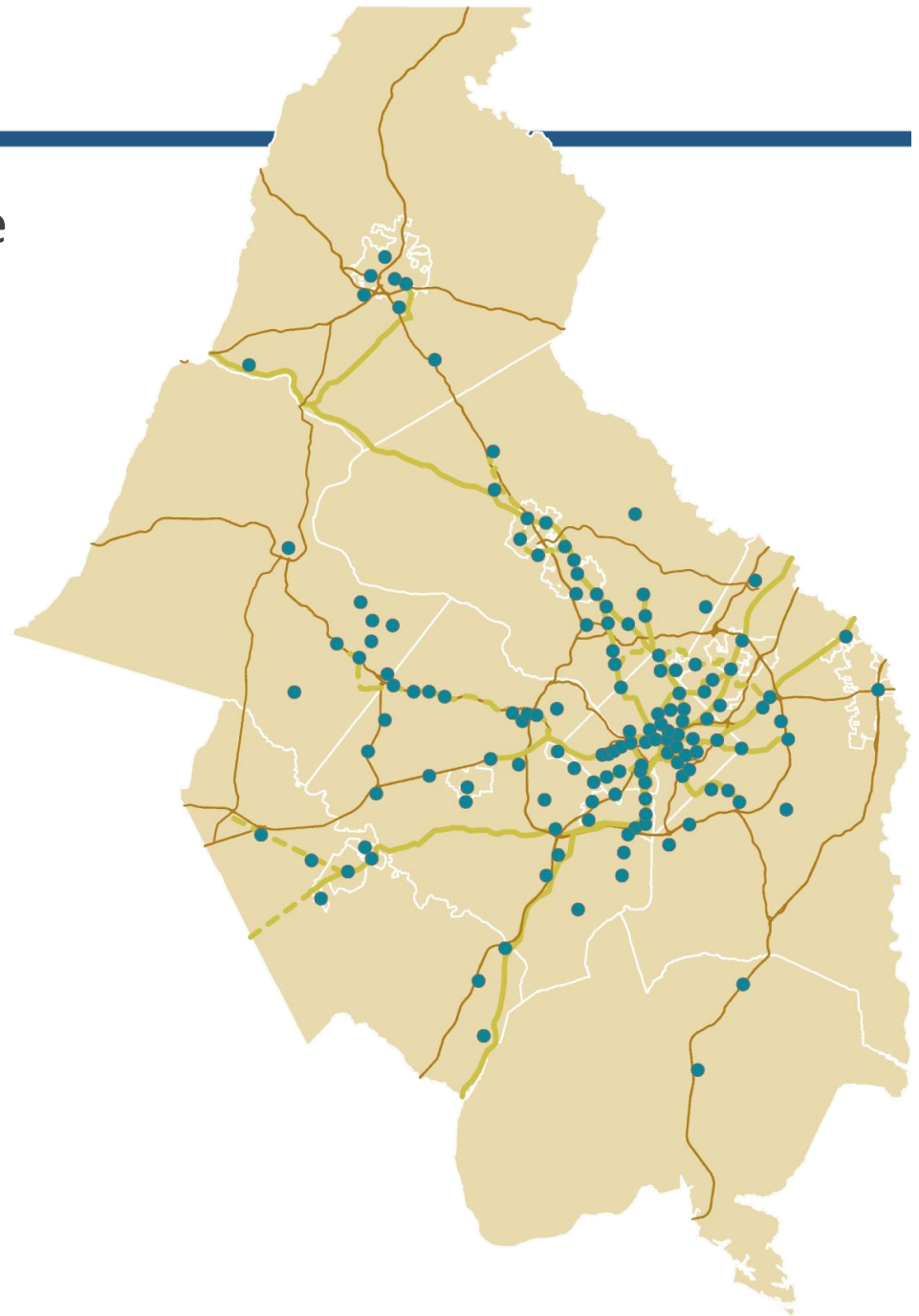
Activity Centers

141 locations where most future housing and job growth is planned

Mixed-use, economic engines for the region

Urban and suburban centers, traditional towns, emerging communities, transit hubs

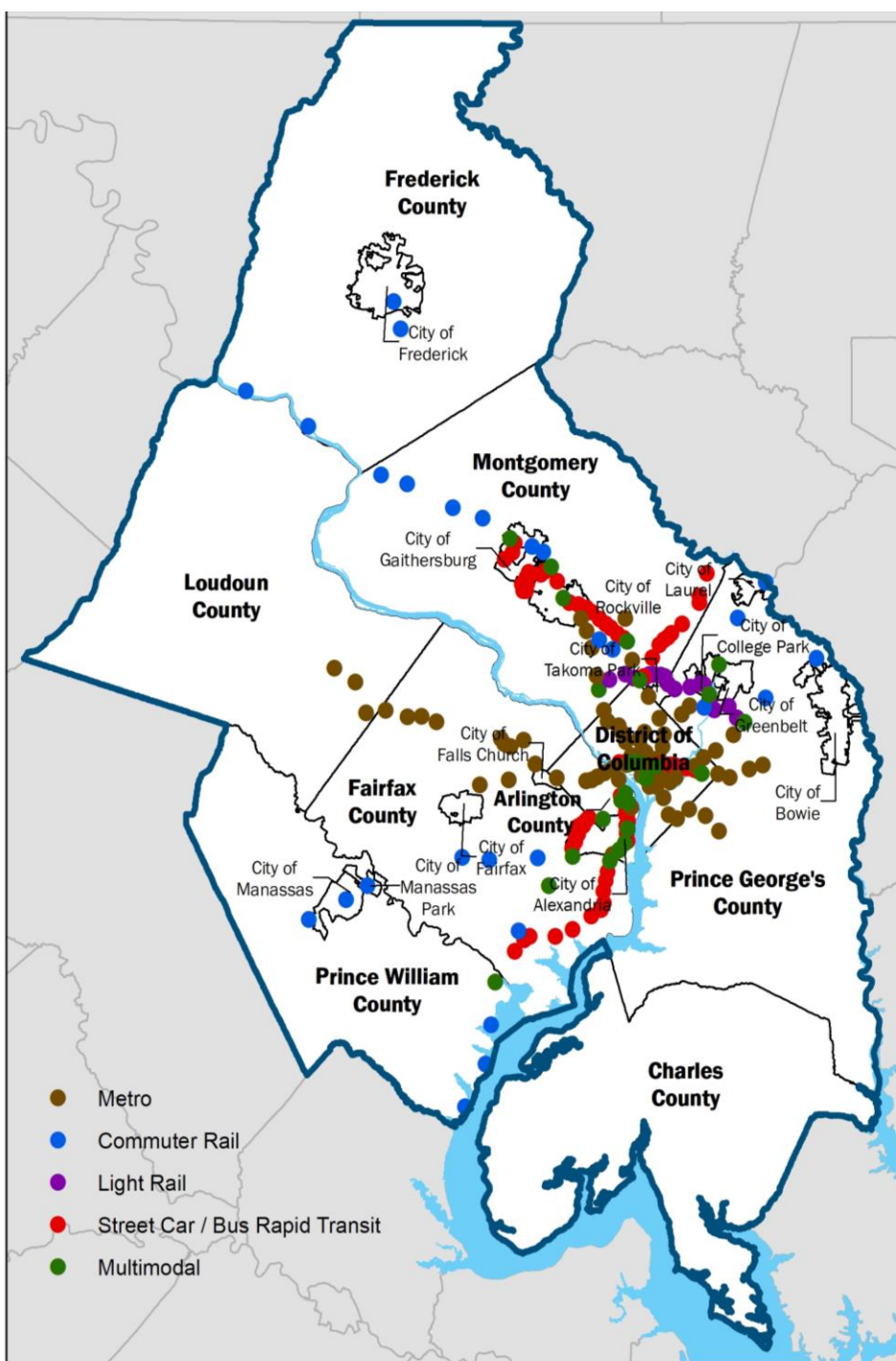
Aligned with the current and planned transportation network



HCTs

225 High-Capacity Transit (HCT) Station Areas

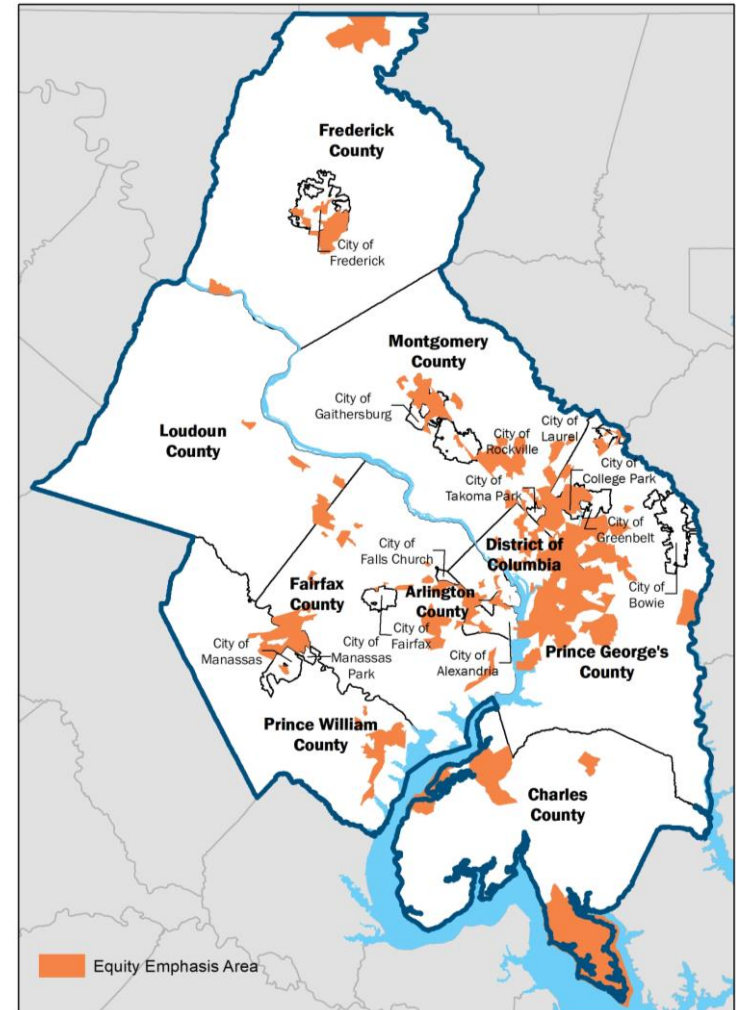
Locations around Metrorail, Commuter Rail, Light Rail, Bus Rapid Transit (BRT), and Streetcar.



Equity Emphasis Areas

- 350 of the region's 1,200+ census tracts.
- Areas with high concentrations of underserved groups:
 - *Low-Income*
 - *Black or African American*
 - *Asian*
 - *Hispanic or Latino*

Source: 5-year estimates from the American Community Survey.



Regional Mojo

Over the last decade, our region's achievements include:

- Unprecedented cooperation on economic development
- Historic investments in transit
- National recognition for walkable communities
- Significant air quality improvements



COG Board Planning Priorities

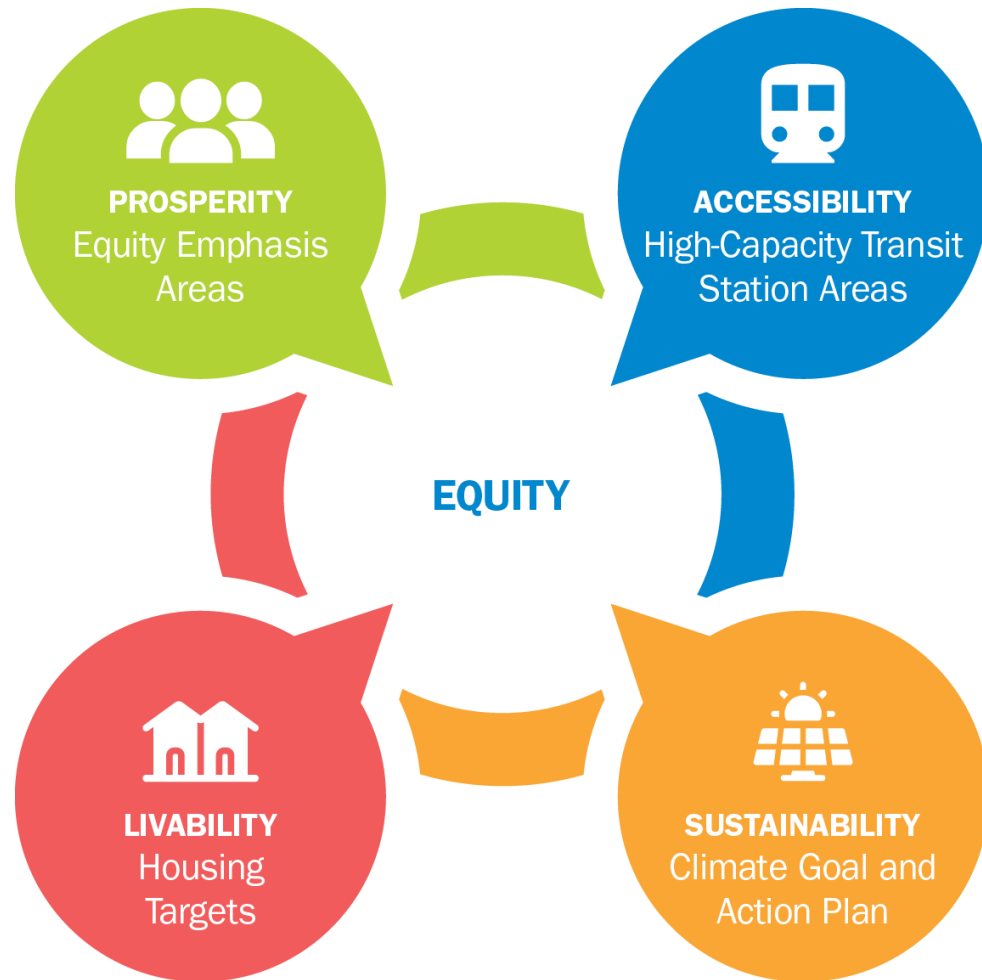
“If the challenges are interrelated, so are the solutions.”

1. Housing Targets (2019)
2. Climate Goal & Action Plan (2020)
3. High-Capacity Transit Station Areas (2021)
4. Equity Emphasis Areas (2021)

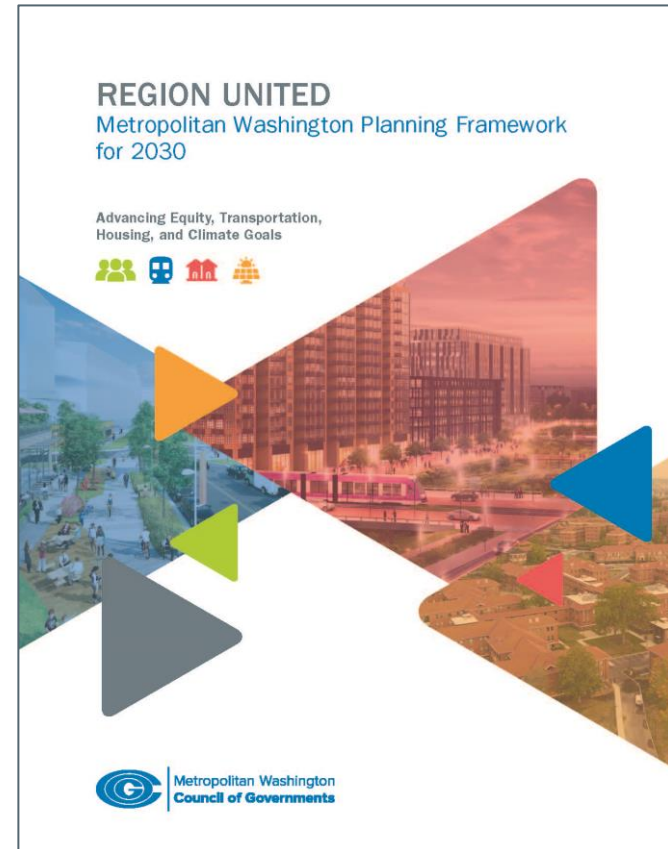
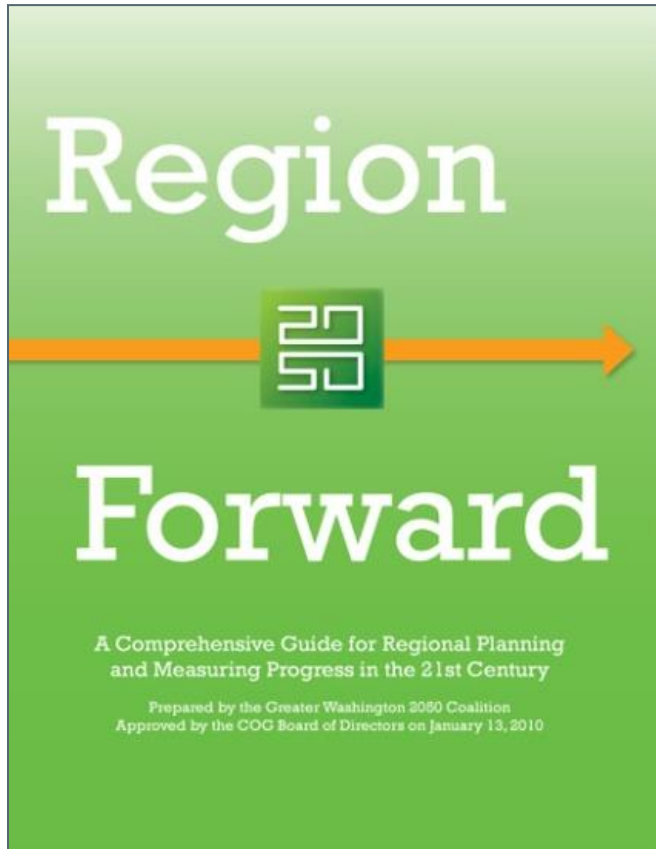


West Falls Church rendering (WMATA)

Region United: Framework for 2030



Region Forward & Region United



Paul DesJardin

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mwkog.org

777 North Capitol Street NE, Suite 300
Washington, DC 20002

Prosperity Targets



Improve access to vocational training

Median wage growth exceeds inflation



Accessibility Targets



**2020: Housing +
Transportation Cost in
Activity Centers will not
exceed 45% of AMI**

**Capture 75% of
commercial construction
& 50% of households in
Activity Centers**

**All Regional Activity
Centers will have transit**

Livability Targets

2012: 15% of all new housing units, and at least 10% of total housing units, will be affordable to households earning less than 80% of AMI

Reduce bike/ped fatalities



Sustainability Targets

An aerial photograph of a city, likely Baltimore, showing a mix of urban buildings and green spaces. In the foreground, several multi-story buildings feature lush green roofs. In the background, a large body of water (Chesapeake Bay) is visible with several large ships and a smaller sailboat. The sky is clear and blue. Three orange callout boxes with lines pointing to specific areas in the image contain sustainability targets.

2025: Achieve 100% of Chesapeake Bay Water Quality Implementation Goals

2020: All new residential & commercial buildings built equivalent to LEED Silver standards

2014: Regional air quality will be improving beyond federal standards



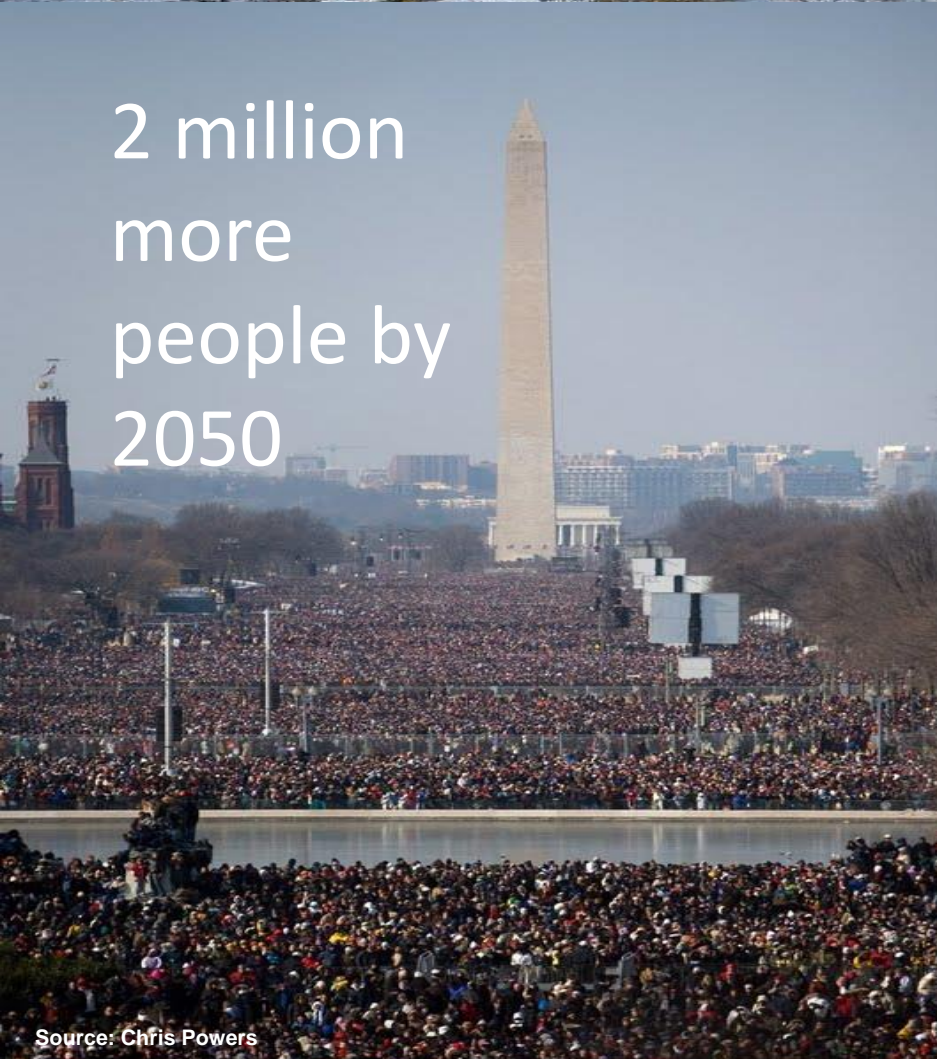
Urban Land Institute: Top 3 Development Trends

1. Mixed-Use communities
2. Transit-Oriented Development
3. Go Green





2 million
more
people by
2050



Initial Region Forward Coalition Projects

KEY OBJECTIVES



- 1) Measure Region's Performance
- 2) Update the Regional Activity Center Map
- 3) Develop Complete Community Priorities for Regional Activity Centers
- 4) Realign Programs and Policies

Tyson's Regional Center

Area: 12,013,000
Home: 2752 153rd Ave NE,
Redmond, WA 98072
Phone: 1 800 817 2640

Priority Attributes	Cards Added	Cards Sold	Total Centers	Total Users
Street Grid	18,907	1,816	20	214
Mix of Uses	30,863	3,603	57	983
Parks/Public Space	42,344	12,280	125	2,028
Affordable Housing	102,554	18,599	168	2,603
	394,218	47,304	392	3,344

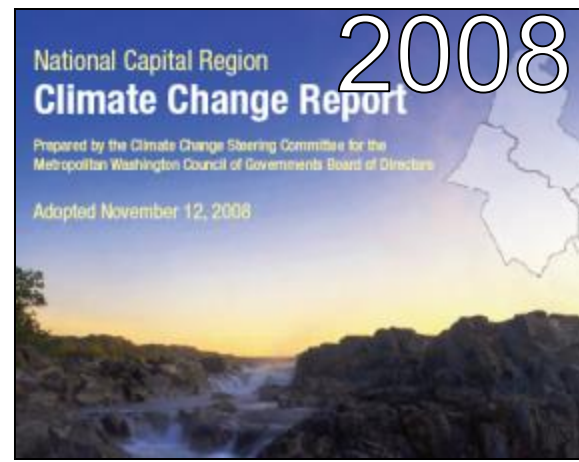
* Reported based on Single Residents



Activity Centers = Great Communities



- Resource to support local government investment in Activity Centers
- Identifies similar challenges and needs among Centers; and provides goals, tools, and strategies to help communities meet their aspirations
- Regional perspective: Activity Centers with common characteristics can benefit from similar strategies
- Facilitates regional knowledge-sharing





TEN **BIG** MOVES

pursue transit oriented development

leverage emerging sustainable

technologies **emphasize green**

economic development develop

greater washington as a knowledge hub

strengthen regionalism use financial

innovations **ensure availability of**

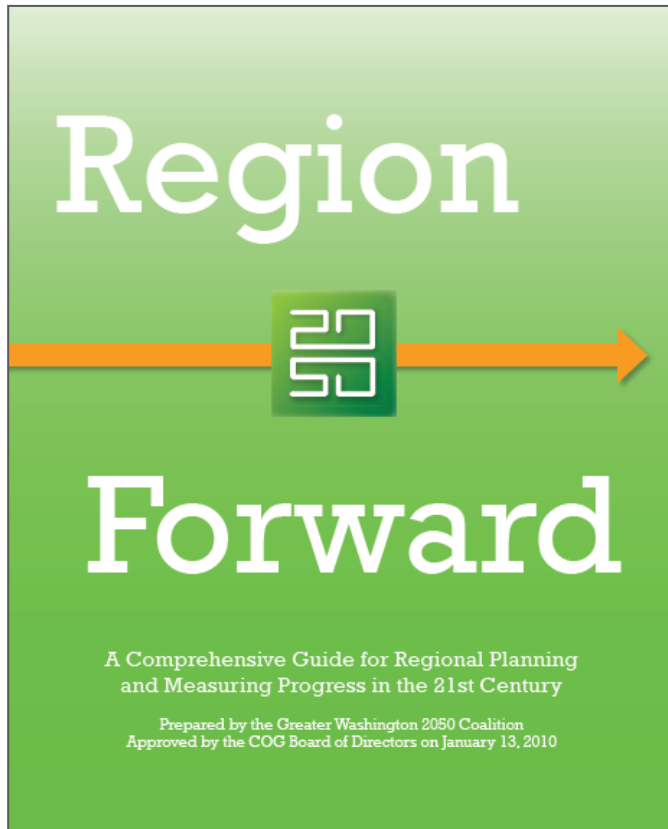
moderate and low-cost housing

focus on quality of life **improve**

public education promote health



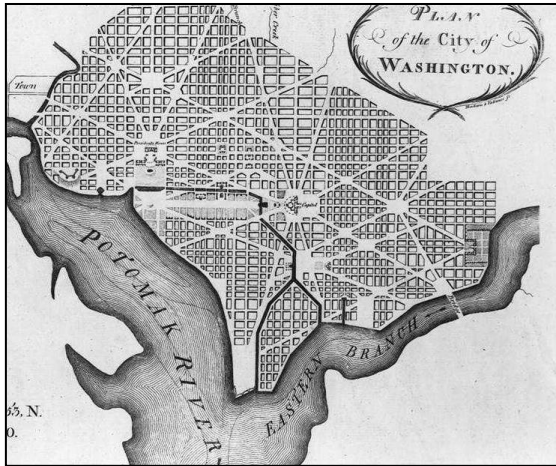
Coalition Responsibilities



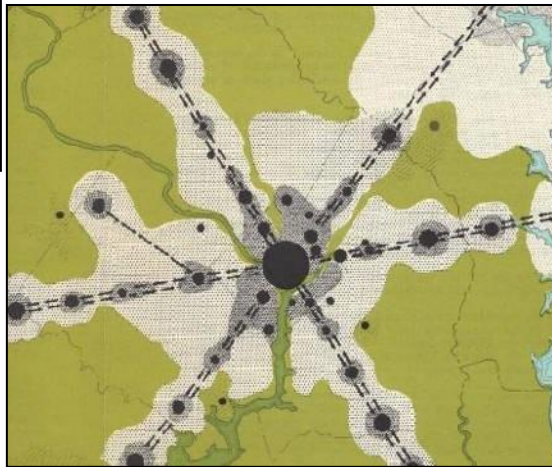
- 1) **Baseline and Progress Reports**
- 2) **Update Regional Activity Centers & Create Complete Communities**
- 3) **Supporting Strategies, Initiatives, and Programs for RF and/or Complete Communities**
- 4) **Attitudinal Survey or Public Engagement Activities**
- 5) **Apply for Funding to Support RF Implementation**



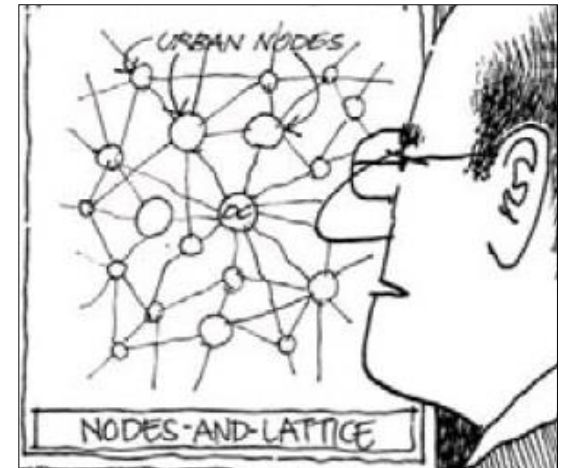
Planning Evolution



18th
Century



20th
Century



21th
Century

