

## Climate Change Affects Some More Than Others

#### **Root Causes**

Racial segregation

Poverty

Income inequality

Lack of living wages

Gaps in educational opportunities and attainment

Concentrated neighborhood disinvestment

Political disenfranchisement and low social capital

Increased neighborhood violence and crime

#### **Social Factors**

Ability to afford basic necessities and resources

Access to affordable and quality housing

Access to reliable and affordable transportation

Access to affordable health care

Access to green spaces, green infrastructure, and tree cover

Linguistic isolation

Social cohesion

Residential location

#### **Biological Factors**

Age

Chronic and acute illnesses

Mental and physical disabilities

Overall health status

Increased
Sensitivity to
Climate Change

Source: Government Alliance for Racial Equity (modified)

## Race, Income & Disproportionate Climate Impacts

Low-income populations and communities of color are more likely to...



live in areas with less greenspace and are more vulnerable to respiratory and heat related illnesses



lack access to energy efficient housing and often are disproportionately impacted by high energy bills



be impacted by extreme weather events as a result of climate change



live in neighborhoods that lack convenient access to transit, or safe walking and biking options



live in housing without air conditioning and are more vulnerable to heat related and respiratory illnesses and death

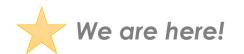


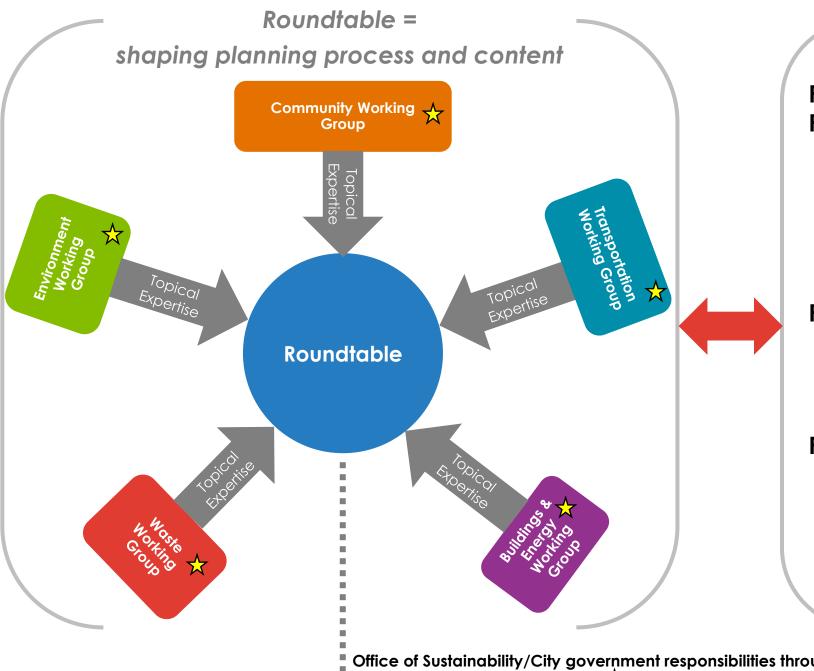
be exposed to pollution and airborne allergens and are more vulnerable to asthma and other respiratory illnesses

### **RVAgreen 2050 Process**



Strategies in this phase have been adapted to maintain health and safety during the COVID-19 pandemic





#### **Community Engagement**

#### **Phase 1: Understanding Community Priorities**

- ★ Listening sessions w/ frontline organizations (virtual)
- Virtual Ambassador Program
- Community survey

#### Phase 2: Developing Strategies

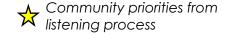
- ★ Frontline community workshops
- Communitywide Input Sessions #1

#### Phase 3: Refining Strategies

- ★ Frontline community workshops
- Communitywide Input Sessions #2
- ★ Neighborhood-Level Engagement
- Broader Community Engagement

Office of Sustainability/City government responsibilities throughout:

Engagement & Communication 🖁 Government Accountability ద



# RVAgreen 2050 Survey Update (407 Responses)

#### **RVAgreen 2050 Demographics**

- 19% are from the 2<sup>nd</sup> District
- 38% are 30-39 years old
- 64% are women
- 83% are white
- 99.5% speak English at home
- 82% have a bachelor's or higher
- 19% earn between \$100,000-\$150,000
- 75% do NOT have a child in the home
- 63% own their home

#### City of Richmond Demographics

- 228,783 total population
- 18% are 30-39 years old
- 52% are women
- 45% are white
- 10% speak another language
- 39% have a bachelor's or higher
- Median household income \$51,285
- 18% have children in the home
- 44% own their home

## Questions?

### Introductions

Office of Sustainability

Kendra Norrell – Community Engagement Coordinator

**Brianne Mullen** – Sustainability Coordinator

**Dawn Oleksy** – Climate Action Program & Operations Supervisor

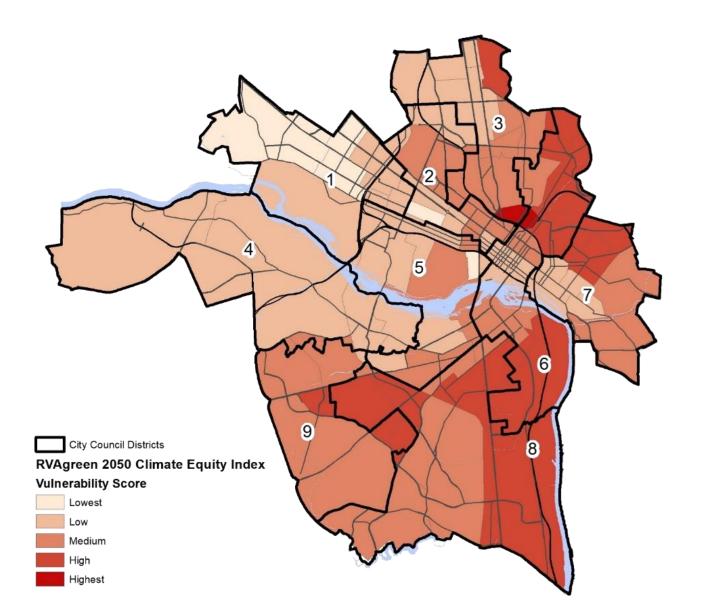
**Equity Consultants** 

**Ebony Walden** – Ebony Walden Consulting

Matthew Freeman - Dialectix Consulting

# This Evening...

## Climate Equity Index



- Poverty
- Age
- Race
- Gender
- Disabilities
- Chronic health conditions
- Mental health
- Household composition
- Working outdoors
- Public assistance income
- Housing characteristics
- Crime
- Education
- Language
- Social isolation
- Employment
- Transportation access
- Air conditioning
- Housing (shelters, group homes)

## Centering Equity in RVAgreen 2050

## Racial and Socio-Economic Equity

Make a commitment to correct past harms and prevent future unintended consequences

Address the underlying structural and institutional systems that are the root causes of social and racial inequities

#### **Procedural**

Create processes that are transparent, fair, and inclusive in developing and implementing any program, plan, or policy

Ensure that all people are treated openly and fairly

Increase the civic engagement opportunities of communities that are disproportionately impacted by climate change

#### **Distributional**

Fairly distribute resources, benefits, and burdens

Prioritize resources for communities that experience the greatest inequities, disproportionate impacts, and have the greatest unmet needs

#### **Structural**

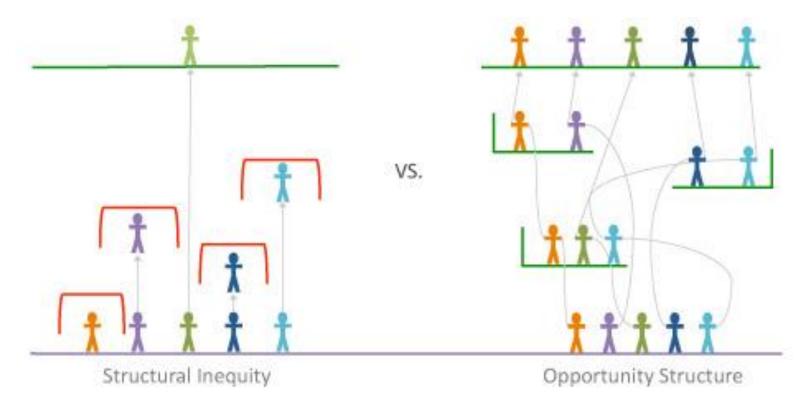
Closing the gaps so race and economic status can no longer be used to predict life outcomes and outcomes for all groups are improved

### Universal Goal, Targeted Actions

RVAgreen 2050 is equitable climate action for a healthy and resilient Richmond.

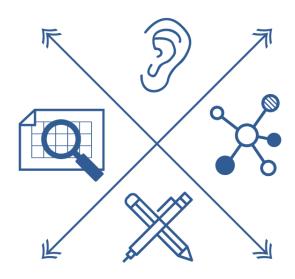
Our **targeted universal strategy** is inclusive of the needs of both dominant and marginalized groups but pays particular attention to the situation of the marginalized group.





Source: Kapwa Consulting; John Powell, Hass Institute; City of Portland, OR (modified)

### People-Centered Approach



We are using the Virginia Community Voice Blueprint to guide our efforts to engage and equip Richmonders in this process, particularly frontline communities.

Our approach begins with the identification of issues faced on a personal level and explores creative solutions that will best suit an individual's needs.

• Listening sessions w/ from the identification of issues faced on a personal level and explores creative solutions that will best suit an individual's needs.

Understanding
Community
Priorities

Listen: Identify community strengths and challenges

Plan Development Connect: Organize people around key issues

Craft: Collaborate on equitable solutions

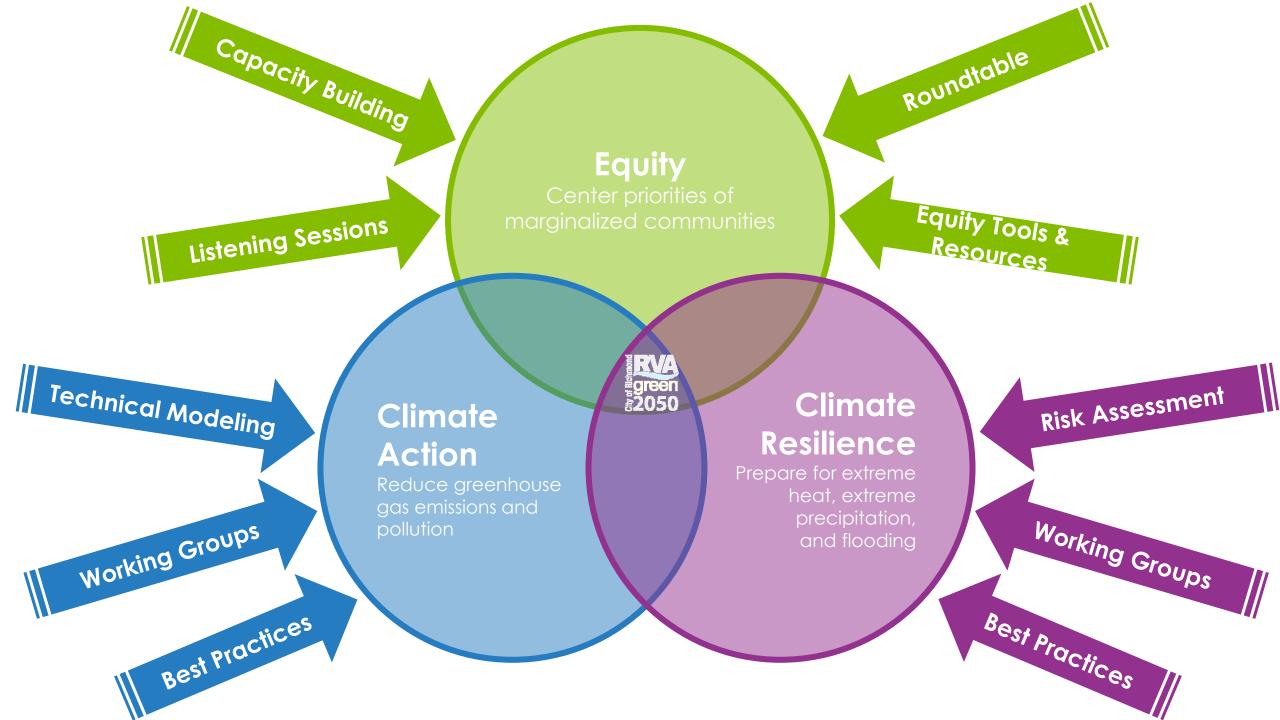
Reflect: Gather feedback for impact and improvement

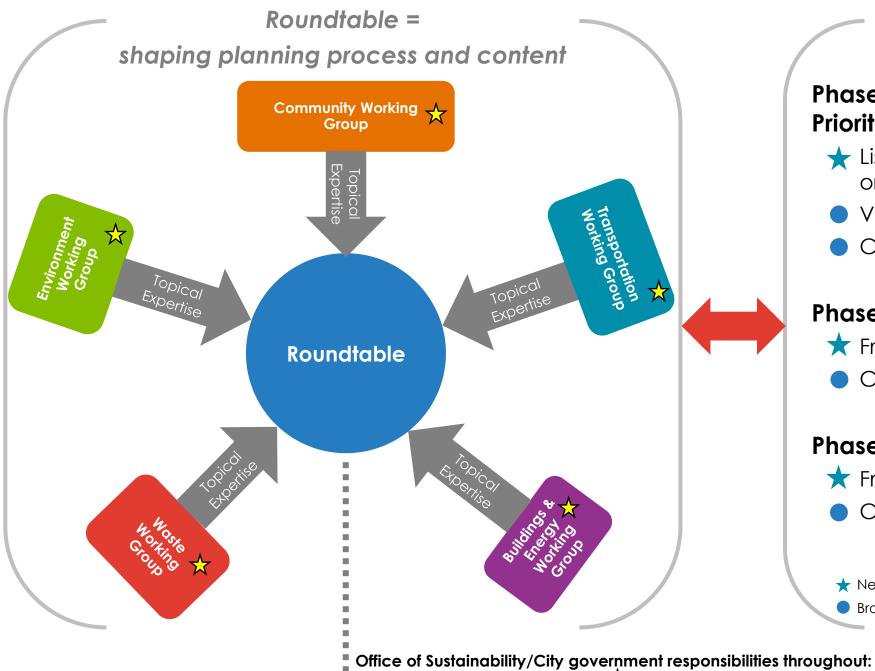
- Listening sessions w/ frontline organizations (virtual)
- Gathering existing community-based plans, surveys, etc.
- Virtual Ambassador Program
- Community survey
- Roundtable
- Topical working groups
- Frontline community workshops
- Communitywide input Sessions
- Mid-process equity assessment
- Final equity assessment
- Racial equity-specific indicators

### **Understanding Community Priorities**

The RVAgreen 2050 planning process is centered in equity and the priorities of the Richmond community. What we've heard so far:







#### **Community Engagement**

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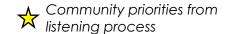
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## Questions?

## **Next Meeting Pre-Work**

- Diversity, Equity, and Inclusion Definitions
- USDN Equity Training Modules 1-3 (18 minutes)
- Share the Community-wide Survey

## **Upcoming Meetings & Objectives**

#### November 10, 2020 – Equity Training

• You will be able to understand and articulate language and concepts as it relates to race, racism and racial equity and the intersection between race, place and outcomes, and brief overview of systemic racism in Richmond related to neighborhoods, housing and the environment.

#### November 24, 2020 – RVAgreen 2050 Vision & Equity Tool

You will begin to create tool/checklist or some other framework that will help the technical working
groups apply lived experience and community priorities when they draft climate action and resilience
strategies.

#### December 8, 2020 Equitable Community Engagement

• You s will be able to understand and articulate the importance of equitable community engagement as well as the different types of community engagement methods and best practices for marginalized community in order to later develop their CE strategy for RVA Green 2050.