

Q1.

## Welcome to the CRAFT-ECR Pilot Assessment!

Q43. This online platform is provided to cities that are participating in the CRAFT-ECR pilot assessment.

The following screens will guide you through the pilot assessment questions. Please provide your best answer to each question, or select "Don't Know" for any questions you are unable answer. A form field is provided for any additional information relevant to the question you can provide.

Q44.

# INTRODUCTION

## Q42. Background

The Community Resilience Assessment Framework and Tools (CRAFT) Equitable Climate Resilience (ECR) platform is a resource for cities to assess and strengthen their resilience - the ability to to mitigate, respond to, and recover from crises.

The Institute for Building Technology and Safety (IBTS) developed CRAFT as part of our mission to strengthen communities.

In 2020, IBTS received a grant from The Kresge Foundation to update CRAFT to include an assessment on equitable climate resilience (ECR). Using this grant and in partnership with the National League of Cities (NLC) and the National Forum for Black Public Administrators (NFBPA), and with the assistance of a 22-member Advisory Panel of equity and resilience experts, IBTS has conducted extensive research to develop indicators and scoring criteria for the CRAFT-ECR assessment.

IBTS is currently assessing these indicators and scoring criteria through pilot assessments in three U.S. cities. Pilot assessments will provide cities with an evaluation of their city's equitable climate resilience,

Q41.

## About CRAFT-ECR

The purpose of CRAFT-ECR is to provide an accessible and actionable assessment and planning tool to assist local governments address and improve social equity in their climate resilience initiatives.

CRAFT-ECR informs and guides cities on potential barriers and opportunities that exist within their communities, and provides a roadmap to solutions.

CRAFT-ECR is not intended or designed to discover specific data points related to climate or social equity (e.g., sea level rise projections, % homes experiencing extreme heat, access to affordable housing or quality health care).

As such, the indicators presented here represent a compilation of common challenges, opportunities, and best practices identified as key to mobilizing local government towards greater equity.



Q45.

### About IBTS

IBTS is a national, nonprofit organization dedicated to strengthening communities. IBTS assists clients across the public, private, and nonprofit sectors with services that foster building safety, clean energy, code compliance, disaster mitigation and recovery, resilience, and social equity.

IBTS' work is guided by a Board of Directors with representatives from the Council of State Governments (CSG), the International City/County Management Association (ICMA), the National Association of Counties (NACo), the National Governor's Association (NGA), and the National League of Cities (NLC).

For more information about IBTS and this project, visit [ibts.org/ecr](https://ibts.org/ecr).

Q93.

# Participant Information

Q86. Please select your City:

- ☒ Orlando, FL
- ☐ San Leandro, CA
- ☐ Santa Fe, NM

Q82. Which of the following best describes you?

- ☐ I am a City official or staff member
- ☐ I am representing a nonprofit, academic, or religious organization; or a business, professional organization, or union
- ☐ I am a resident
- ☒ I am an IBTS representative, conducting a group assessment
- ☐ Other, please specify:

Q83. Your name:

Patrick

Q84. Your department, organization, or business name:

*This question was not displayed to the respondent.*

Q85. Your title:

*This question was not displayed to the respondent.*

Q132. Session Name (optional)

Q88.

# Communication

Q2.

**1a. To what extent is the relationship between climate hazards and social vulnerability/inequity understood among city leaders and staff?**

- ☐ 1 (Low) The relationship between climate hazards and social inequity has not been explored by staff or elected officials
- ☐ 2
- ☒ 3 (Medium) The relationship between climate hazards and social inequity is familiar to select city staff or elected officials
- ☐ 4
- ☐ 5 (High) City staff and elected officials are well-versed in the concepts and taxonomy of the relationship between climate hazards and social inequity
- ☐ Don't know

Q46. (Optional) Please provide any additional information relevant to this question in the field below.

The understanding of the relationship between climate hazards and inequity are apparent among the authors of Orlando's 2017 Climate Vulnerability Assessment. They extent to which they are understood beyond the Sustainability team is unknown.

Q128. (Optional) Please upload any additional documents or information:

Q3.

**1b. Are there programs in place to support education and knowledge transfer of ECR issues?**

- ☐ 1 (Low) Educational and outreach programs around equitable climate resilience do not exist
- ☒ 2
- ☐ 3 (Medium) Educational and outreach programs around equitable climate resilience are being developed or in early stages of implementation
- ☐ 4
- ☐ 5 (High) Educational and outreach programs are well-developed, are in the field, and are showing positive impact
- ☐ Don't know

Q48. (Optional) Please provide any additional information relevant to this question in the field below.

Education to residents on issues adjacent to resiliency (energy, water, mobility, etc.) were identified as challenges within the Future-Ready plan. "Potential Strategies" are identified, but the extent of implementation and success in knowledge transfer is unknown.

Q129. (Optional) Please upload any additional documents or information:

Q4.

**1c. Has a common ECR vision been adopted between city and community-based stakeholders (residents, private sector, advocacy groups)?**

- ☐ 1 (Low) The city has not set out to establish a vision for equitable climate resilience in the community
- ☐ 2
- ☐ 3 (Medium) The city has conducted engagement activities with community leaders and vulnerable populations to facilitate a common ECR vision
- ☒ 4
- ☐ 5 (High) The city has facilitated engagement activities with a wide range of stakeholders and vulnerable populations, resulting in an articulated and adopted common vision of ECR

☐ Don't know

Q47. (Optional) Please provide any additional information relevant to this question in the field below.

The 2018 Community Sustainability Action Plan and Green Works Orlando have defined an ECR-related vision based on three pillars: Social Equity, Climate Resiliency and Smart Technology and Innovation.

Q131. (Optional) Please upload any additional documents or information:

Q136.

**1d. Does the city have stated ECR goals?**

- ☐ 1 (Low) The city has not set out to establish goals for ECR in the community
- ☐ 2
- ☐ 3 (Medium) The city has conducted engagement activities with community leaders to facilitate ECR goal setting
- ☒ 4
- ☐ 5 (High) The city has articulated a set of tangible ECR goals
- ☐ Don't know

Q138. (Optional) Please provide any additional information relevant to this question in the field below.

With the 2018 update to the Community Sustainability Action Plan, Orlando aligned their goals with those of the UN SDGs, which are rooted in addressing both causes and symptoms of poverty as well as environmental protection and stewardship.

Q137. (Optional) Please upload any additional documents or information:

Q89.

# Data Utilization

Q6.

**2a. Is data on social vulnerabilities available and used to inform decision-making?**

- ☐ 1 (Low) Data sources are unknown or not available, and are not used in decision making
- ☐ 2
- ☒ 3 (Medium) Data is available, it informs decision making, and is provided on the city's website in an easily digestible manner
- ☐ 4
- ☐ 5 (High) Multiple data sources are available, are incorporated into the decision-making process, and are provided on the city website as an interactive map/portal
- ☐ Don't know

Q49. (Optional) Please provide any additional information relevant to this question in the field below.

Orlando's 2017 Climate Vulnerability Assessment and the 2016 Orange County Local Mitigation Strategy are thorough in their analysis of potential hazards and their impact on the community, providing a wealth of data. Unknown factors affecting score include the extent to which this data is incorporated into policy- and decision-making, and the extent it is communicated to internal and external stakeholders.

Q119. (Optional) Please upload any additional documents or information:

Q7.

**2b. Is data on climate hazards and risks available and used to inform decision-making?**

- ☐ 1 (Low) Data sources are unknown or not available, and are not used in decision making
- ☐ 2
- ☒ 3 (Medium) Data is available, it informs decision making of policies and projects, and is provided on the city's website in an easily digestible manner
- ☐ 4
- ☐

5 (High) Multiple data sources are available, are a determinant of policies and projects, and are provided on the city website as an interactive map/portal

☐ Don't know

Q52. (Optional) Please provide any additional information relevant to this question in the field below.

Similar to 2a

Q123. (Optional) Please upload any additional documents or information:

Q8.

**2c. Have social vulnerability assessments been conducted to identify potential climate impacts on vulnerable populations?**

- ☐ 1 (Low) No social vulnerability assessments or studies have been performed
- ☒ 2
- ☐ 3 (Medium) A vulnerability assessment has been performed, at the city-scale, within the past 10 years
- ☐ 4
- ☐ 5 (High) A vulnerability assessment has been performed, at the neighborhood scale, within the past 5 years
- ☐ Don't know

Q50. (Optional) Please provide any additional information relevant to this question in the field below.

The Climate Vulnerability Assessment acknowledges adverse and disproportionate impacts on vulnerable populations, but without data specific to Orlando neighborhoods.

Q122. (Optional) Please upload any additional documents or information:

Q9.

**To what extent are maps and visualization tools available and used?**

- ☒ 1 (Low) Maps and visualization tools are not used to communicate climate hazards or social vulnerabilities
- ☐ 2
- ☐ 3 (Medium) Maps and visualization tools are used to communicate climate hazards or social vulnerabilities, but not both
- ☐ 4
- ☐ 5 (High) Maps and visualization tools are used to communicate the overlap of climate hazards and social vulnerabilities
- ☐ Don't know

Q54. (Optional) Please provide any additional information relevant to this question in the field below.

Maps, data portals, and other tools related to climate hazards and social inequity were not located during the pre-assessment research. Maps are provided throughout the Climate Vulnerability Assessment (CVA), but were at the state-scale.

Q120. (Optional) Please upload any additional documents or information:

Q10.

**2e. Has an equity audit been conducted of city programs, policies, and projects?**

- ☐ 1 (Low) The city has not considered the impact of existing programs/policies/and projects on social equity
- ☒ 2
- ☐ 3 (Medium) The city has undertaken preliminary analysis and audit of programs/policies/and projects to determine potential impact on social equity in climate resilience efforts
- ☐ 4
- ☐ 5 (High) The city has completed an analysis and audit of programs/ policies/and projects, and has taken corrective action to ensure positive impacts on social equity in climate resilience efforts
- ☐ Don't know



Q53. (Optional) Please provide any additional information relevant to this question in the field below.

Via the Community Trust and Equity Initiative, steps have been taken to ensure equitable policies and practices in community policing. Outside of the Police Department, equity-related audits are unknown.

Q124. (Optional) Please upload any additional documents or information:

Q11.  
**2f. Has a natural hazards and climate impact assessment been conducted to identify natural hazards and potential impacts on the community at the neighborhood level?**

- ☐ 1 (Low) An assessment of natural hazards and climate impacts has not been conducted in the last 10 years
- ☐ 2
- ☐ 3 (Medium) An assessment of natural hazards and climate impacts has been conducted in the last five years, but does not include neighborhood-level data or analysis
- ☐ 4
- ☐ 5 (High) An assessment of natural hazards and climate impacts has been conducted in the last three years, and includes neighborhood-level data and analysis
- ☐ Don't know

Q56. (Optional) Please provide any additional information relevant to this question in the field below.

duplicative of 2c. Replace with following indicator: "Does the city's planning processes incorporate future climate projections/models as well as projected demographic shifts?"

Q125. (Optional) Please upload any additional documents or information:

Q38.

**2g. Does the city utilize citizen-generated data (citizen surveys, stakeholder meetings, polls, participatory technology, etc.) to inform ECR needs, policies, and programs?**

- ☐ 1 (Low) The city does has not undertaken initiatives to facilitate citizen-generated data
- ☐ 2
- ☐ 3 (Medium) The city offers and utilizes limited citizen-generated data which is used to inform ECR initiatives. Data is shared back with the community in a limited fashion.
- ☒ 4
- ☐ 5 (High) The city offers and utilizes multiple platforms for citizen-generated data, with a formal process for incorporating data in ECR initiatives with mechanisms in place to share the results and outcomes of the data
- ☐ Don't know

Q51. (Optional) Please provide any additional information relevant to this question in the field below.

Community engagement in the planning process appears to be a strength in Orlando - the Future-ready plan reflects multiple lines of effort and mechanisms to engage residents and facilitate input. Factors affecting score include the extent to which this data is shared back with residents and how their participation affected planning/implementation outcomes.

Q126. (Optional) Please upload any additional documents or information:

Q39.

**2h. Does the city utilize citizen-generated data (citizen surveys, stakeholder meetings, polls, participatory technology, etc.) to inform ECR needs, policies, and programs?**

- ☐ 1 (Low) The city has not undertaken initiatives to facilitate citizen-generated data
- ☐ 2
- ☐ 3 (Medium) The city has limited citizen-generated data to inform ECR initiatives. Data is shared back with the community in a limited fashion.
- ☐ 4
- ☐ 5 (High) The city offers and uses multiple platforms for citizen-generated data, with a formal process for incorporating data in ECR initiatives with mechanisms in place to share the results and outcomes of the data
- ☐ Don't know

Q55. (Optional) Please provide any additional information relevant to this question in the field below.

duplicative of 2g.

Q127. (Optional) Please upload any additional documents or information:

Q90.

# Funding & Finance

Q12.  
**3a. Have opportunities been identified to utilize existing funds to incorporate ECR?**

- ☐ 1 (Low) Funding opportunities for ECR have not been explored
- ☐ 2
- ☐ 3 (Medium) Funding opportunities for ECR have been explored but under-utilized
- ☐ 4
- ☐ 5 (High) Funding opportunities for ECR have been identified and leveraged to enable programs
- ☒ Don't know

Q62. (Optional) Please provide any additional information relevant to this question in the field below.

Sustainability and Resilience are reflected heavily in the most recent budget, and have their own line items. Specific activities and funding sources leverage to incorporate equity-centered resilience/sustainability is unknown.

Q111. (Optional) Please upload any additional documents or information:

Q13.

**3b. Have public investments been used to leverage private participation in financing strategies?**

- ☐ 1 (Low) Funding opportunities for ECR have not been explored
- ☐ 2
- ☐ 3 (Medium) Funding opportunities for ECR have been explored but are under-utilized
- ☐ 4
- ☐ 5 (High) Funding opportunities for ECR have been identified and leveraged to enable programs
- ☒ Don't know

Q57. (Optional) Please provide any additional information relevant to this question in the field below.

To be explored with Orlando officials

Q113. (Optional) Please upload any additional documents or information:

**Q15. 3c. To what extent would the public support increased fees/taxes to address ECR issues?**

- ☐ 1 (Low) The public would not support increased fees/taxes to address ECR
- ☐ 2
- ☐ 3 (Medium) A portion of the public would support increased fees/taxes to address ECR
- ☐ 4
- ☐ 5 (High) The majority of the public would support increased fees/taxes to address ECR
- ☒ Don't know

Q58. (Optional) Please provide any additional information relevant to this question in the field below.

Q114. (Optional) Please upload any additional documents or information:

Q16. **3d. Does the city have any innovative financing mechanisms in place to support ECR programs (e.g., green bonds, cap-and-trade markets for stormwater retention)?**

- ☐ 1 (Low) The city has not considered any financing mechanisms to support ECR programs
- ☐ 2
- ☐ 3 (Medium) The city has explored and identified potential financing mechanisms to support ECR programs
- ☐ 4
- ☐ 5 (High) The city has developed and utilized financing mechanisms to support ECR programs
- ☒ Don't know

Q59. (Optional) Please provide any additional information relevant to this question in the field below.

The City has a robust grants program, and community organizations are reflected in the CIP budget. Specific ECR financing mechanisms are unknown

Q112. (Optional) Please upload any additional documents or information:

**Q17. 3e. Have cost-benefit analyses been performed (and communicated) to illustrate the financial and economic benefits of mitigation/adaptation measures and reducing social inequities?**

- ☒ 1 (Low) Cost-benefit analyses have not been performed or communicated
- ☐ 2
- ☐ 3 (Medium) Cost-benefit analyses have been performed, but have not been widely communicated to citizens and stakeholders
- ☐ 4
- ☐ 5 (High) Cost-benefit analyses have been performed and widely communicated to citizens and stakeholders
- ☐ Don't know

Q60. (Optional) Please provide any additional information relevant to this question in the field below.

Cost-benefit analyses were not located in the reviewed documents

Q115. (Optional) Please upload any additional documents or information:

**Q18. 3f. Have social equity and climate resilience priorities and activities been funded in annual budgets?**

- ☐ 1 (Low) Social equity and climate resilience priorities and activities have not been funded in annual budgets
- ☐ 2
- ☐ 3 (Medium) Social equity and climate resilience priorities and activities have been funded within existing program budgets
- ☒ 4
- ☐ 5 (High) Social equity and climate resilience priorities and activities have dedicated funds allocated in the annual budget
- ☐ Don't know

Q61. (Optional) Please provide any additional information relevant to this question in the field below.

The Office of Sustainability has seen an approximate 100% increase in funding since it's inception in 2017/18, and is allocated its own resources. Social Equity initiatives were not as easily identified in budgeting documents.

Q116. (Optional) Please upload any additional documents or information:

Q19.

**3g. Does the city utilize participatory budgeting practices to inform budgetary allocations and program priorities?**

- ☐ 1 (Low) The city does not utilize participatory budgeting practices
- ☒ 2
- ☐ 3 (Medium) The city provides limited options (e.g. public hearings, finance committee participation) for citizen input into the budgetary process
- ☐ 4
- ☐ 5 (High) The city has established a participatory budgeting process that includes resident-advisory boards, tools to receive citizen input, proposal development opportunities, and a democratic decision-making process
- ☐ Don't know

Q64. (Optional) Please provide any additional information relevant to this question in the field below.

According to the budget review process found in the 2020/21 annual budget document, two public hearings are held after the budget is developed and initially proposed to council. Additional opportunities for citizen engagement in budgeting was not located during research.

Q117. (Optional) Please upload any additional documents or information:

Q91.

# Organizational Capacity

Q14.

**4a. Is there an advisory board/task force/working group to facilitate the periodic analysis of climate hazards and impacts on vulnerable populations?**

- ☐ 1 (Low) There is no advisory board/task force/working group to inform the city's efforts on climate and equity
- ☒ 2
- ☐ 3 (Medium) There is an internal working group/advisory board/task force to inform the city's efforts on climate and equity
- ☐ 4
- ☐ 5 (High) There is a working group/advisory board/task force the consists of internal and external stakeholders to inform the city's efforts on climate and equity
- ☐ Don't know

Q74. (Optional) Please provide any additional information relevant to this question in the field below.

The Sustainability department, authors of the CVA, noted relationship of climate and equity in their work. Several Orlando officials also participate in Orange County LMS advisory board. Factors affecting score include lack of city-specific analysis, and broad city department participation in CVA.

Q101. (Optional) Please upload any additional documents or information:

**Q20. 4b. Does your city have a social equity office and/or staff dedicated to equity issues?**

- ☒ 1 (Low) The city does not have any office or staff working on social equity
- ☐ 2
- ☐ 3 (Medium) The city has an office and/or staff that includes equity as a part of their scope of work
- ☐ 4
- ☐ 5 (High) The city has an office and staff entirely dedicated to addressing social equity
- ☐ Don't know



Q70. (Optional) Please provide any additional information relevant to this question in the field below.

City does not have any equity office, though as noted before, does have a Community Trust and Equity Initiative. The extent to which this and other equity-related efforts are funded and staffed is unknown.

Q102. (Optional) Please upload any additional documents or information:

Q21. **4c. Does your city have a climate resilience office and/or staff dedicated to climate resilience?**

- ☐ 1 (Low) The city does not have any office or staff working on climate resilience
- ☐ 2
- ☐ 3 (Medium) The city has an office and/or staff with climate resilience as a part of their scope of work
- ☐ 4
- ☒ 5 (High) The city has an office and staff entirely dedicated to addressing climate resilience
- ☐ Don't know

Q69. (Optional) Please provide any additional information relevant to this question in the field below.

Q103. (Optional) Please upload any additional documents or information:

Q22. **4d. Has racial/social equity training been provided to city staff and elected officials?**

Is?

- ☐ 1 (Low) The city has not provided or facilitated any racial/social equity training to city staff and elected officials
- ☐ 2
- ☐ 3 (Medium) The city has provided or facilitated limited training to select city departments and staff.
- ☐ 4
- ☐ 5 (High) The city has provided or facilitated education and training to all city staff and elected officials
- ☒ Don't know

Q73. (Optional) Please provide any additional information relevant to this question in the field below.

Q104. (Optional) Please upload any additional documents or information:

Q23. **4e. Are new programs/projects formally required to consider equity?**

- ☒ 1 (Low) There is no requirement for new programs/projects to meet certain equity criteria
- ☐ 2
- ☐ 3 (Medium) Select programs/projects must meet established equity criteria to be approved. Programs are reviewed periodically to promote accountability and ensure compliance.
- ☐ 4
- ☐ 5 (High) All new programs/projects must meet established equity criteria to be approved. Programs are reviewed regularly to promote accountability and ensure compliance.
- ☐ Don't know

Q72. (Optional) Please provide any additional information relevant to this question in the field below.

Equity-related criteria for policy/program/project consideration was not located during research

Q105. (Optional) Please upload any additional documents or information:

**Q24. 4f. To what extent are interdepartmental and cross-sector analyses performed related to equity and climate hazards (e.g., housing & vulnerability, health & vulnerability, etc.)?**

- ☐ 1 (Low) Interdepartmental analyses and coordination does not occur
- ☐ 2
- ☐ 3 (Medium) Interdepartmental analyses and coordination occurs informally and ad-hoc
- ☐ 4
- ☐ 5 (High) Interdepartmental analyses and coordination are embedded into city policy and practice
- ☒ Don't know

Q71. (Optional) Please provide any additional information relevant to this question in the field below.

2020 Sustainability Office's balanced scorecard indicated 75% of city offices are involved in sustainability/resilience initiatives. Factors affecting scoring may include the depth/substance of involvement and coordination

Q106. (Optional) Please upload any additional documents or information:

**Q25. 4g. Have root-cause analyses been performed to identify and address the primary drivers of social inequity and climate risk in the community?**

- ☐ 1 (Low) Root-cause analyses have not been performed to identify and address the primary drivers of social inequity and climate risk in the community
- ☐ 2
- ☐ 3 (Medium) Root-cause analyses have been performed for social inequities or climate risk, but not both. Policies and programs for corrective action are in early stages of development of implementation.
- ☐ 4
- ☐ 5 (High) Root-causes analyses have been performed to identify and address drivers of both social inequity and climate risk. Policies and programs for corrective action are well-development and in the field.
- ☒ Don't know

Q65. (Optional) Please provide any additional information relevant to this question in the field below.

Efforts addressing root cause of climate instability/risk as well as poverty are reflected throughout Orlando documents, including GreenWorks, Community Action Plan, CVA Adaptation Needs, and budget documents. Unknown are analysis/efforts related to historic inequities of marginalized populations.

Q107. (Optional) Please upload any additional documents or information:

#### Q26. 4h. Do climate and equity plans account for potential unintended consequences?

- ☒ 1 (Low) Climate and equity plans do not consider potential unintended consequences
- ☐ 2
- ☐ 3 (Medium) The planning process requires forecasting and/or analysis of potential unintended consequences
- ☐ 4
- ☐ 5 (High) Programs designed to address the root causes of climate variability have been developed and funded
- ☐ Don't know

Q68. (Optional) Please provide any additional information relevant to this question in the field below.

Evidence of alternative scenarios and potential negative externalities of climate/resilience/sustainability plans and projects were not identified during research

Q108. (Optional) Please upload any additional documents or information:

Q27.  
**4i. Does the city have (and use) access to specialized skills (engineering, environmental science, equity/social services), either internally or through partnerships, to inform project planning and implementation?**

- ☐ 1 (Low) The city has in-house subject matter experts but they're not informed on equitable approaches to project planning and implementation
- ☐ 2
- ☐ 3 (Medium) The city utilizes a combination of in-house and external SMEs but with minimal knowledge of equitable approaches to project planning and implementation
- ☐ 4
- ☒ 5 (High) The city has a network of in-house and external SMEs the ensure equitable approaches are integrated in project planning and implementation
- ☐ Don't know

Q67. (Optional) Please provide any additional information relevant to this question in the field below.

Q109. (Optional) Please upload any additional documents or information:

Q92.

# Stakeholder Engagement

**Q30. 5a. To what extent are ECR-related priorities/projects coordinated with regional jurisdictions (e.g., city, county, state, districts, etc.)?**

- ☐ 1 (Low) The city does not coordinate with regional jurisdictions
- ☒ 2
- ☐ 3 (Medium) The city informally coordinates with select regional jurisdictions
- ☐ 4
- ☐ 5 (High) The city has an established network and forum to coordinate with regional jurisdictions
- ☐ Don't know

**Q66. (Optional)** Please provide any additional information relevant to this question in the field below.

LMS and Emergency Management Plans are developed at the county-level. Intergovernmental coordination beyond this is unknown.

**Q97. (Optional)** Please upload any additional documents or information:

**Q31. 5b. Is there an established network of trusted agents to assist the city with reaching historically marginalized and/or vulnerable populations?**

- ☐ 1 (Low) The city has not identified or utilized potential trusted agents to assist with community engagement activities
- ☐ 2
- ☐ 3 (Medium) The city has identified and engaged with limited trusted agents to assist with community engagement activities

- ☐ 4
- ☐ 5 (High) The city has identified and utilized trusted agents to assist with all community engagement activities
- ☒ Don't know

Q76. (Optional) Please provide any additional information relevant to this question in the field below.

Stakeholder engagement appears to be robust, as evidenced in Future-Ready and Community Action Plans. The use of trusted agents, specifically, is unknown.

Q96. (Optional) Please upload any additional documents or information:

**Q32. 5c. Are there programs/incentives to encourage and facilitate participation of vulnerable populations in the planning process?**

- ☐ 1 (Low) The city has not considered opportunities to facilitate increased participation of vulnerable populations in the planning process
- ☐ 2
- ☐ 3 (Medium) The city has implemented some programs/incentives to facilitate increased participation of vulnerable populations in the planning process, such as holding meetings in neighborhood venues
- ☐ 4
- ☐ 5 (High) The city has implemented several programs/incentives to facilitate increased participation of vulnerable populations in the planning process, such as neighborhood-based meetings, and provision of food/beverage, child-care, and/or monetary compensation for participation
- ☒ Don't know

Q75. (Optional) Please provide any additional information relevant to this question in the field below.

Q95. (Optional) Please upload any additional documents or information:

**Q33. 5d. Have potential barriers to the participation of vulnerable populations in the planning and implementation process been identified?**

- ☐ 1 (Low) Potential barriers have not been studied or identified
- ☐ 2
- ☐ 3 (Medium) Potential barriers have been identified, and plans to reduce barriers to participation are underway
- ☐ 4
- ☐ 5 (High) Barriers have been identified and the city has taken corrective action to reduce these barriers
- ☒ Don't know

Q77. (Optional) Please provide any additional information relevant to this question in the field below.

Q98. (Optional) Please upload any additional documents or information:

**Q34. 5e. Has the city partnered with civic groups and organizations that promote social equity and/or climate resilience?**

- ☐ 1 (Low) The city has not partnered with any equity or resilience civic groups
- ☐ 2
- ☐ 3 (Medium) The city has a limited number of racial/equity partners that are occasionally engaged for ECR-related activities
- ☐ 4
- ☐ 5 (High) The city has a rich and diverse network of non-profit and community-based partners that are involved in the conceptualization, planning, and implementation of ECR-related programs/policies/projects
- ☐ Don't know

Q78. (Optional) Please provide any additional information relevant to this question in the field below.



The Capital Improvement Budget and grants programs, reflected in the annual budget, reflect partnerships with several organizations, which appear to mostly be working in social services and the arts. Factors affecting scoring may include partnerships with climate/resilience groups, and the extent of involvement in city planning/implementation beyond city-provided grants.

Q99. (Optional) Please upload any additional documents or information:

Q35. **5f. Are community engagement activities tracked to determine performance and desired outcomes?**

- ☐ 1 (Low) The city has not established any metrics to measure success of engagement activities
- ☐ 2
- ☒ 3 (Medium) The city has established metrics to measure success of engagement activities but has not utilized the data to inform future activities
- ☐ 4
- ☐ 5 (High) The city has established metrics to measure success of engagement activities, has made the data available to the public, and has utilized the data to inform future activities
- ☐ Don't know

Q79. (Optional) Please provide any additional information relevant to this question in the field below.

Metrics and periodic evaluation is seen in departmental balanced scorecards. The extent to which this informs future activities and/or modifications in policy/practice is unknown.

Q94. (Optional) Please upload any additional documents or information:

**Location:** ([39.018005371094](#), [-77.539001464844](#))

**Source:** GeoIP Estimation

