



2022 Compact Climate Assessment Tool Survey

Overview

Last year, the Southeast Florida Regional Climate Change Compact, in partnership with nearly a dozen municipalities and an equity advisory group, developed the Compact Climate Assessment Tool (C-CAT) in response to local/tribal government leaders who expressed interest in a shared tool to help identify, track, and report on priority mitigation and adaptation strategies. Through an annual self reporting process, local and tribal governments are invited to share their progress to advance equitable climate action, while improving transparency, and aiding in communication with the community and other key stakeholders.

The annual survey is voluntary and should take approximately 1- 5 hours to complete, depending on the detail provided in response. It is recommended that staff responsible for resilience, sustainability, and/or planning should complete the survey with support as needed from other departments. Last year's responses will be pre-populated in the survey questions and respondents will have access to them while completing the survey. Alternatively, respondents can download their previous year's responses via the [Compact CCAT webpage](#). While completing the survey, respondents have the ability to save a portion of the survey and return to complete at a later date.

Prior to completing the survey, please visit the [Compact's website](#) for full survey instructions.

Recognizing that many are just beginning the journey to place equity at the center of their resilience building efforts, an [equity guidance document](#) was created by equity leaders as an instructive resource for partners regardless of progress to date. The equity guidance for each priority action is included as a bulleted list within this survey for ease of review. While this guidance is not meant to be exhaustive of every possible step that can be taken to center equity within climate work, this guidance offers a comprehensive list of activities intended to help advance our shared capacity to address equitable climate action. Respondents are welcome to include equity efforts not listed as part of this guidance.

Last year's survey aimed to [establish a baseline](#) of what climate actions local and tribal governments are advancing across the Compact region. In responding to this year's survey, please report on the most impactful activities the local/tribal government has done to advance the 11 priority actions in calendar year 2021 (January 1, 2021 - December 31, 2021).

As a self-assessment tool, the Compact does not validate any of the activities reported via the survey. By completing the survey, respondents validate responses as accurate to the best of their knowledge.

Please complete the survey by August 31, 2022. Please contact Lauren Ordway (lordway@sustain.org) and Russell Paez (rpaez@sustain.org) with questions.

Thank you for your time and effort in completing the annual survey.

*** 1. Local/Tribal Government**

*** 2. County**

Broward County

Miami-Dade County

Monroe County

Palm Beach County

N/A

*** 3. Key Staff Contact**

Name

Title

Email Address

Greenhouse Gas Emission Mitigation Priority Actions

On the following pages, you will be asked to provide a brief description of the ways in which you have advanced five (5) mitigation priority actions. Additionally, because climate change is a threat multiplier that exacerbates existing disparities, it is critical that efforts to address climate change place equity at the center. To this end, respondents are asked to report on whether equity had been embedded in each mitigation action, and to provide a brief description of this work.

In considering efforts to advance the five mitigation priority actions, the below general methods may be a helpful framework:

Assessment/Planning

- *Organized internal team responsible for initiative*
- *Developed timeline for managing initiative*
- *Identified indicators that will be tracked over time*
- *Conducted a study or assessment to inform program development, policy design, or decision-making*
- *Conducted research on best practices, gathered relevant information to inform planning*
- *Developed strategic plan (e.g. renewable energy plan, fleet electrification plan, etc.) to support specific initiative*

Program Development

- *Implemented a program to advance initiative*
- *Developed partnership or joined coalition with private sector, non-profit, or other local governments to advance initiative*

Local Policy

- *Adopted/approved ordinance, resolution, or policy*

Budget/Investment

- *Hired dedicated staff to support initiative*
- *Secured grant funding (philanthropic, state, or federal) for this initiative*
- *Allocated local government budget (operating or capital)*
- *Approved bond, increased fees/taxes, or other revenue generating financing vehicle*
- *Developed revolving loan fund*

Education/Outreach/Advocacy

- *Conducted community outreach related to initiative*
- *Developed staff training across departments*
- *Developed educational materials for community*
- *Information exchange with another jurisdiction to learn best practices or share relevant resources related to initiative*
- *Advocated for state or federal legislative/regulatory priorities, held meeting with state or federal representative, or other advocacy tactic*

Greenhouse Gas Emission Mitigation Priority Action #1 (GHG Targets)

Establish internal (government operations) and community-wide targets/commitments for greenhouse gas emissions reductions and renewable energy goals, measure and publicly report progress.

*** 1. Describe the progress your local/tribal government has made related to Mitigation Action #1. Please select all that apply.**

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question # 6).

***2. Provide a brief description of the work you are advancing related to Mitigation Action #1. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 3. Is equity being embedded into Mitigation Action #1? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list. For more guidance, visit the full document on the Compact website.

- *Ensure the inventory and/or goal setting document(s) is/are publicly available and is interpreted for commonly spoken languages in the municipality as well as screen-reader compatible*
- *Build partnerships with community-based organizations, HOAs, and community-based forums to help define, design, and advance the work as well as spread the word*
- *Ensure an equity first framework, so that GHG emission reductions do not come at the expense of low income and/or communities of color*
- *Use a Racial Equity Toolkit to consider impacts before taking on any project*
- *Include stipends/payments for volunteers in your budget*
- *Make sure budgeted meeting costs include childcare, meals, and/or interpretation services*
- *Utilize multiple engagement methods, e.g. online and in-person. Utilize existing relationships with other municipal departments*
- *Acknowledge that elderly and low-income populations are less likely to engage with online promotion. Utilize in-person outreach (flyers, canvassing, announcement at an existing meeting, radio stations, TV, flyers at churches or community center, etc.) for these groups*

***4. Please provide a brief explanation of the ways in which you are embedding equity into Mitigation Action #1.**

5. Please provide any supporting documents under Mitigation Action #1. You can upload up to five (5) PDF documents.

*** 6. Please indicate as to why you've been unable to advance activities related to Mitigation Action #1? Please select all that apply.**

Limited resource capacity to advance climate action

Limited to no financial resource to support climate action

Lack of policy adoption and/or implementation

Internal competing programs and therefore not a key priority

Other (please specify)

*** 7. What resources could assist you in advancing this action?**

Greenhouse Gas Emission Mitigation Priority Action #2 (Building Efficiency)

Improve building energy efficiency and conservation in new and existing buildings, across residential, commercial and government buildings.

*** 8. Describe the progress your local/tribal government has made related to Mitigation Action #2. Please select all that apply.**

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question #13)

***9. Provide a brief description of the work you are advancing related to Mitigation Action #2. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 10. Is equity being embedded into Mitigation Action #2? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list. For more guidance, visit the full document on the Compact website.

- *Engage communities most impacted by energy inefficiency in planning and prioritizing community projects/action*
- *Develop partnerships with community members or organizations to help track energy efficiency data and prioritize improvements*
- *Involve the people most impacted by energy inefficiency, build relationships, and co-create path forward*
- *Commit municipal savings from solar and energy efficiency being reinvested in wealth-building initiatives in disinvested communities*
- *Ensure policies/permits for energy saving installations (green roofs, rooftop solar, storm hardening) are feasible, and if possible expedited and fee-free*
- *Allocate funds annually to pay for outreach campaigns to ensure all communities are aware of energy efficiency programs and assistance*
- *Work with local community-based organizations to be an education partner on energy efficiency behaviors and techniques/installations*

***11. Please provide a brief explanation of the ways in which you are embedding equity into Mitigation Action #2.**

12. Please provide any supporting documents under Mitigation Action #2. You can upload up to five (5) PDF documents.

*** 13. Please indicate as to why you've been unable to advance activities related to Mitigation Action #2? Please select all that apply.**

Limited resource capacity to advance climate action

Limited to no financial resource to support climate action

Lack of policy adoption and/or implementation

Internal competing programs and therefore not a key priority

Other (please specify)

*** 14. What resources could assist you in advancing this action?**

Greenhouse Gas Emission Mitigation Priority Action #3 (Solar Energy)

Advance the use and adoption of solar energy within government operations and community-wide

*** 15. Describe the progress your local/tribal government has made related to Mitigation Action #3. Please select all that apply.**

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question #20)

***16. Provide a brief description of the work you are advancing related to Mitigation Action #3. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 17. Is equity being embedded into Mitigation Action #3? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list. For more guidance, visit the full document on the Compact website.

- *The municipality should model best practices regarding solar energy i.e. identifying which parks, public places, or schools currently utilize or plan to utilize solar energy. Record the savings before and after installation*
- *Include community leaders and members in program design*
- *Consider ways renters can reap benefits of solar, e.g. community solar projects*
- *Solar permitting should be expedited and fee-free*
- *Devote money/personnel to support and promote solar co-ops*
- *Provide education on lower cost ways for residents to go solar, such as SolarTogether and existing solar co-ops*

***18. Please provide a brief explanation of the ways in which you are embedding equity into Mitigation Action #3.**

19. Please provide any supporting documents under Mitigation Action #3. You can upload up to five (5) PDF documents.

*** 20. Please indicate as to why you've been unable to advance activities related to Mitigation Action #3? Please select all that apply.**

Limited resource capacity to advance climate action

Limited to no financial resource to support climate action

Lack of policy adoption and/or implementation

Internal competing programs and therefore not a key priority

Other (please specify)

*** 21. What resources could assist you in advancing this action?**

Greenhouse Gas Emission Mitigation Priority Action #4 (Electric Vehicles)

Expand the use of electric vehicles (EVs) and the installation of EV infrastructure both within government operations and community-wide.

***22. Describe the progress your local/tribal government has made related to Mitigation Action #4. Please select all that apply.**

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question #27)

*** 23. Provide a brief description of the work you are advancing related to Mitigation Action #4. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 24. Is equity being embedded into Mitigation Action #4? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list. For more guidance, visit the full document on the Compact website.

- *Involve the community in evaluation of this action’s progress*
- *Evaluate how low-income and/or communities of color access mobility and their relative air pollution exposure burden, and utilize this information to inform any EV strategy for the municipality*
- *Offer technical assistance to community groups working to advance this goal*
- *Offer streamlined permitting, lower to no fees, and other incentives for EV charging projects*
- *Analyze fuel and maintenance savings from EV switch and use the savings to create a charger fund*
- *Meetings/workshops for education/outreach should take place at a variety of times, including evenings, offer food and childcare to reduce barriers to attendance and participation. The meetings should be advertised by a community-based communications and outreach consultant/partner who is from the targeted community(ies). The advertising efforts should include a variety of mediums and start at least a week prior to the meeting. The communications/outreach consultant should reach at least 300 people in advertising for the meeting*

***25. Please provide a brief explanation of the ways in which you are embedding equity into Mitigation Action #4.**

26. Please provide any supporting documents under Mitigation Action #4. You can upload up to five (5) PDF documents.

*** 27. Please indicate as to why you've been unable to advance activities related to Mitigation Action #4? Please select all that apply.**

Limited resource capacity to advance climate action

Limited to no financial resource to support climate action

Lack of policy adoption and/or implementation

Internal competing programs and therefore not a key priority

Other (please specify)

*** 28. What resources could assist you in advancing this action?**

Greenhouse Gas Emission Mitigation Priority Action #5 (VMTs)

Reduce vehicle miles traveled

This could include major public transit investments, bike and pedestrian investments, alternative work schedules, transit oriented development.

*** 30. Describe the progress your local/tribal government has made related to Mitigation Action #5. Please select all that apply.**

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question #35)

*** 31. Provide a brief description of the work you are advancing related to Mitigation Action #5. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 32. Is equity being embedded into Mitigation Action #5? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list. For more guidance, visit the full document on the Compact website.

- *Meaningfully include community members who rely on public transit as a primary form of transportation at the decision-making table when it comes to accessing mobility needs and planning future changes/improvements*
- *To encourage adoption of working from home to reduce overall VMT, partner with telecommunications company to ensure there is access throughout the municipality to high-speed internet and that communities are not left behind in the digital divide*
- *Develop codes or policies encouraging the use of pedestrian-friendly planning options like complete streets and parks no less than ‘x’ miles from every home*
- *Ensure annual budget allocation to maintain sidewalks and build them where they don’t exist to connect low-income communities or communities of color to transit stops*
- *Host listening sessions, focus groups, and workshops to understand what is and isn’t working. Prioritize riders but also those that are unable to use public transit to understand obstacles to ridership Build programs around these solutions and include transit workers in these discussions*

***33. Please provide a brief explanation of the ways in which you are embedding equity into Mitigation Action #5.**

34. Please provide any supporting documents under Mitigation Action #5. You can upload up to five (5) PDF documents.

*** 35. Please indicate as to why you've been unable to advance activities related to Mitigation Action #5? Please select all that apply.**

Limited resource capacity to advance climate action

Limited to no financial resource to support climate action

Lack of policy adoption and/or implementation

Internal competing programs and therefore not a key priority

Other (please specify)

*** 36. What resources could assist you in advancing this action?**

Adaptation Priority Actions

On the following pages, you will be asked to provide a brief description of the ways in which you have advanced six (6) adaptation priority actions. Additionally, because climate change is a threat multiplier that exacerbates existing disparities, it is critical that efforts to address climate change place equity at the center. To this end, respondents are asked to report on whether equity had been embedded in each adaptation action, and to provide a brief description of this work.

Adaptation Priority Action #1 (Internal Capacity Assessment)

Conduct internal assessment of capacity to advance adaptation and resilience initiatives.

*** 37. Describe the progress your local/tribal government has made related to Adaptation Action #1. Please select all that apply.**

This should include identifying potential staff and financial resources/capacity. In some cases, staff/resources may already be supporting activities and projects that help support and advance adaptation/resilience, but not identified as such. Should sufficient internal capacity not exist, seek support from your county, other municipalities, and other potential partners and develop a plan for how your city will prioritize capacity for adaptation/resilience-building work.

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question #42)

*** 38. Provide a brief description of the work you are advancing related to Adaptation Action #1. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 39. Is equity being embedded into Adaptation Action #1? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list.

- *Assess the capacity to include equity considerations, including community engagement & outreach*
- *Assessment includes consideration of how well prepared the community is to advance adaptation initiatives in more vulnerable/disinvested communities*
- *Assess agency understanding of inequity and historic environmental wrongs in the community (and how inequities may be exacerbated by government practices/policies). Provide training for staff, emphasizing the importance of correcting these issues and avoiding further harms in the future*
- *Assess areas of the municipality that have been disinvested or are low-income*
- *Staff has worked to build and maintain relationships and trust with community-based organizations, key thought leaders, and residents in the areas of the municipality which have been disinvested*
- *Assess and collaborate with Departments that provide/direct social services to residents or that work on equity as adaptation partners*

*** 40. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?**

41. Please provide any supporting documents under Adaptation Priority Action #1. You can upload up to five (5) PDF documents

*** 42. Please indicate as to why you've been unable to make progress in Adaptation Action #1? Select all that apply.**

Limited resource capacity to advance adaptation action

Limited to no financial resource to support adaptation action

Internal competing programs and therefore not a key priority

Other (please specify)

*** 43. What resources could assist you in advancing this action?**

Adaptation Priority Action #2 (Vulnerability Analysis)

Conduct vulnerability analysis of hazards related to climate change including, but not limited to, sea level rise, flooding, saltwater intrusion, heat, extreme weather

*** 44. Describe the progress your local/tribal government has made related to Adaptation Action #2. Please select all that apply.**

Conduct vulnerability analysis of hazards related to climate change including, but not limited to, sea level rise, tidal flooding, saltwater intrusion, extreme weather, heat. The analysis should assess exposure and sensitivity of various assets including, but not limited to critical infrastructure, communities/populations, historic/cultural assets, transportation, natural resources, and economic assets. Assessment should seek to identify what factors contribute to elevated exposure and sensitivity, and what physical, social, institutional, human, and financial capacities exist to adapt, and where there are gaps.

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question #49)

*** 45. Provide a brief description of the work you are advancing related to Adaptation Action #2. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 46. Is equity being embedded into Adaptation Action #2? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list.

- Consider all properties, people, and communities equally in the Vulnerability Analysis or Assessment. The methodology should not prioritize or focus on areas with higher taxable value
- If study scope includes proposing adaptation strategies, those strategies considered should be prioritized based on potential to reduce risk to human life and other key indicators based on community members' experiences. Include opportunities for meaningful community input as part of the vulnerability analysis process. Use community feedback and information based on stakeholder experiences in the data analysis
- Incorporate community feedback via asset-mapping exercises, seek assistance with prioritizing/ weighing criteria for the vulnerability assessment, ground-truth the findings of the analysis, etc.
- Include a social vulnerability assessment as part of the overall vulnerability assessment. At minimum, Federal SOVI or SVI maps can be used, but ideally the assessment should be rooted in the community itself
- Depending on the type of project, the following social factors may be relevant to include in your analysis: redlining, low–and moderate-income populations, energy burden, rent/cost of living burden, language spoken at home, vehicles per household, elderly residents, average year built of housing, and tree canopy, among others
- Include an assessment of organizations in the community that may help advance the municipality's adaptive capacity, or organizations which will help communicate with populations frequently unengaged by government

*** 47. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?**

48. Please provide any supporting documents under Adaptation Priority Action #2. You can upload up to five (5) PDF documents.

*** 49. Please indicate as to why you've been unable to make progress in Adaptation Action #2? Select all that apply.**

Limited resource capacity to advance adaptation action

Limited to no financial resource to support adaptation action

Internal competing programs and therefore not a key priority

Other (please specify)

*** 50. What resources could assist you in advancing this action?**

Adaptation Priority Action #3 (Resilience Plan)

Develop adaptation/resilience plan, inclusive of specific actionable strategies and timelines.

*** 51. Describe the progress your local/tribal government has made related to Adaptation Action #3. Please select all that apply.**

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question #56)

*** 52. Provide a brief description of the work you are advancing related to Adaptation Action #3. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 53. Is equity being embedded into Adaptation Action #3? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list.

- Provide multiple benefits or co-benefits in disinvested communities based upon community input
- Prioritize the solutions/resources in the Plan by their potential to reduce risk rather than by geography, property values, or income
- Engage and collaborate with the community as part of the development of the Plan
- Ensure at least 50% of the solutions come directly from community members and/or organizations that represent community members from disinvested communities
- Use an Equity Toolkit to identify and correct any unintended impacts (and potential benefits) of actions within that Plan on low-income disinvested communities, or communities of color. Ensure the toolkit for each action is made public for accountability and discussion
- Develop metrics and milestones that are reported on publicly so the municipality can be held accountable. Set expectations with the community on the format and frequency of reporting
- Ensure solutions sufficiently address all climate threats. Take into consideration how climate threats affect individuals and neighborhoods differently (based on various factors including social determinants of health) Include a mix of solutions including a mix of policy and capital projects. Capital projects should include a plan and budget for upkeep and maintenance
- Include strategies that protect the lives and health of outdoor workers

*** 54. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?**

55. Please provide any supporting documents under Adaptation Priority Action #3. You can upload up to five (5) PDF documents.

***56. Please indicate as to why you've been unable to make progress on Adaptation Action #3? Select all that apply.**

Limited resource capacity to advance adaptation action

Limited to no financial resource to support adaptation action

Internal competing programs and therefore not a key priority

Other (please specify)

***57. What resources could assist you in advancing this action?**

Adaptation Priority Action #4 (Risk Reduction & Planning)

Incorporate risk reduction and equitable community resilience into planning

*** 58. Describe the progress your local/tribal government has made related to Adaptation Action #4. Please select all that apply.**

This may include comprehensive plans, housing initiatives, post-disaster redevelopment plans, stormwater management plans, transportation plans, and land development regulations, inclusive of low-impact development. Sea Level Rise projections should be included in all planning activities.

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question #63).

*** 59. Provide a brief description of the work you are advancing related to Adaptation Action #4. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 60. Is equity being embedded into Adaptation Action #4? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list.

- *Engage and collaborate with the community as part of the development of the Plan*
- *Ensure at least 50% of the solutions come directly from community members and/or organizations that represent community members from disinvested communities*
- *Design and write the Plan to protect all communities equally and encourage risk reduction in areas most vulnerable to the impacts of climate change. The Plan also takes into account unintended consequences—such as gentrification—and provides solutions to mitigate/ diminish negative impacts posed by solutions*
- *Include an equity statement and explicitly state how equity was included in the development of the Plan and how equity was integrated into the recommendations*
- *For redevelopment-specific actions or plans, ensure they are designed to improve conditions and resilience for burdened or disinvested communities rather than restore them to their current condition*
- *Use an Equity Toolkit to identify and correct any unintended impacts (and potential benefits) of any Plan, policy, or budget decision on low-income disinvested communities, or communities of color.*
- *Ensure the toolkit for each policy/plan/budget decision is made public for accountability and discussion*
- *List the affirmative steps made to incorporate and to include community input*
- *Proactively consider equitable relocation strategies wherever it may be necessary*
- *Include ways to minimize/eliminate displacement and incorporate equitable outcomes for existing communities in all relevant Plans*

*** 61. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?**

62. Please provide any supporting documents under Adaptation Priority Action #4. You can upload up to five (5) PDF documents.

*** 63. Please indicate as to why you've been unable to make progress on Adaptation Action #4? Select all that apply.**

Limited resource capacity to advance adaptation action

Limited to no financial resource to support adaptation action

Internal competing programs and therefore not a key priority

Other (please specify)

*** 64. What resources could assist you in advancing this action?**

Adaptation Priority Action #5 (Policy)

Advance policies that reduce risk and build equitable community resilience

*** 65. Describe the progress your local/tribal government has made related to Adaptation Action #5. Please select all that apply.**

This may include improving stormwater management practices, adopting urban heat policies, updating infrastructure standards, conducting remediation of contaminated sites , and updating building codes.

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question #70)

*** 66. Provide a brief description of the work you are advancing related to Adaptation Action #5. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 67. Is equity being embedded into Adaptation Action #5? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list.

- *Engage and collaborate with the community as part of the development of the Plan*
- *Ensure at least 50% of the solutions come directly from community members and/or organizations that represent community members from disinvested communities*
- *Ensure policy is written to protect all communities equally and that it encourages risk reduction in areas most vulnerable to the impacts of climate change. The policy should also take into account unintended consequences-such as gentrification-and provide solutions to mitigate/diminish negative impacts posed by solutions*
- *Policies are written to improve the resilience of disinvested communities*
- *Policies are written to ensure equal access to new or proposed technology (e.g. public EV charging locations)*
- *Policies are written to improve conditions for disinvested communities through stronger remediation requirements or stormwater considerations*
- *Ensure contamination is not a barrier to adaptation. Remediate past harms while working to adapt to future threats, and take those future threats (like flooding) into consideration when selecting clean-up alternatives. Apply for EPA Brownfields grants if funding is the major obstacle*
- *Use an Equity Toolkit to identify and correct any unintended impacts (and potential benefits) of any policy on low-income disinvested communities or communities of color. Ensure the toolkit for each policy decision is made public for accountability and discussion*

*** 68. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?**

69. Please provide any supporting documents under Adaptation Priority Action #5. You can upload up to five (5) PDF documents.

*** 70. Please indicate as to why you've been unable to make progress in advancing Adaptation Action #5? Select all that apply.**

Limited resource capacity to advance adaptation action

Limited no to financial resource to support adaptation action

Lack of policy adoption and/or implementation

Internal competing programs and therefore not a key priority

Other (please specify)

*** 71. What resources could assist you in advancing this action?**

Adaptation Priority Action #6 (Capital Projects)

Advance capital projects that reduce risk, adapt to changing climate conditions, and build equitable community resilience

*** 72. Describe the progress your local/tribal government has made related to Adaptation Action #6. Please select all that apply.**

This may include living shorelines, water infrastructure, resilience hubs, parks & open spaces, urban greening, tidal valves, pump stations, road/bridge elevation.

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

We actively advanced activities related to this priority action in this reporting year (CY2021).

We have not yet begun work on this priority action. (If selected, go to question #77).

*** 73. Provide a brief description of the work you are advancing related to Adaptation Action #6. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.**

*** 74. Is equity being embedded into Adaptation Action #6? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress.**

Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action.

Respondents can include actions not included in this list.

- *Engage and collaborate with the community as part of the development of the Plan*
- *Ensure at least 50% of the solutions come directly from community members and/or organizations that represent community members from disinvested communities*
- *Capital projects benefit all community members equally. Low-income disinvested communities, or communities of color are prioritized (i.e. for green spaces, resilience hubs, parks etc.)*
- *Prioritize resilience capital projects by the potential to reduce risk to human life and critical infrastructure rather than based on income or tax value*
- *Display resilience capital projects on a map with underlying layers showing demographics such as race, income, etc. to visually show that investments are not only being made to benefit high-tax value and/or waterfront properties. This map should also speak to the amount of investment in different parts of the municipality, including disinvested areas*
- *Use an Equity Toolkit to identify and correct any unintended impacts (and potential benefits) of any capital project on low-income, disinvested communities, or communities of color. Ensure the toolkit for each project is made public for accountability and discussion*
- *Ensure capital projects also take into account unintended consequences such as gentrification and provide solutions to mitigate/diminish negative impacts posed by solutions*
- *Ensure the burden of public funding for capital projects is equitable across communities*
- *Include a plan for upkeep and maintenance for any capital project*
- *List the affirmative acts of community outreach*

*** 75. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?**

76. Please provide any supporting documents under Adaptation Priority Action #6. You can upload up to five (5) PDF documents.

*** 77. Please indicate as to why you've been unable to make progress on Adaptation Action #6? Select all that apply.**

Limited resource capacity to advance adaptation action

Limited to no financial resource to support adaptation action

Internal competing programs and therefore not a key priority

Other (please specify)

*** 78. What resources could assist you in advancing this action?**

Thank You

By submitting the survey, you acknowledge that survey responses from all participating local/tribal governments will be publicly available on the Compact's website, and the Compact will publish an aggregated annual snapshot of climate action progress across the region and at the county-level. As a self-assessment, the Compact does not serve to validate any information provided via the survey from local/tribal governments.