

### SASPER Questionnaire

The City of Seattle has started planning for climate change in the Duwamish Valley to address community priorities and promote health equity. The plan is to establish a “Resilience District” in the Duwamish Valley – resilience means the ability to prepare for and manage the impacts of climate change tomorrow, while building on community strengths and promoting equity today. We will leave more information about this work with you, including contact information in case you have any questions. As we mentioned, we’ll be asking you questions about hazards of concern, how you receive emergency communication, household information, and questions about climate and resilience planning. Please answer all the questions for your entire household; that means you and every member who regularly lives in this home.

Date: \_\_\_/\_\_\_/\_\_\_  
 Cluster Number: \_\_\_\_\_  
 Interview Number: \_\_\_\_\_  
 Team Name: \_\_\_\_\_  
 Neighborhood:  
 \_\_\_ South Park \_\_\_ Georgetown

Type of Structure:  
 \_\_\_ Single family  
 \_\_\_ Multiple unit (e.g., apartment/condo)  
 \_\_\_ Mobile home  
 \_\_\_ Other: \_\_\_\_\_

1. To begin, we are going to read you a list of issues. Of these, please tell us the **top three** issues of concern to you and members of your household.

- |  |   |
|--|---|
| <input type="checkbox"/> Civil unrest<br><input type="checkbox"/> Cost of living<br><input type="checkbox"/> COVID-19<br><input type="checkbox"/> Crime or violence<br><input type="checkbox"/> Environmental impacts on my household’s health (e.g., air and water pollution, climate change, extreme heat and/or cold) | <input type="checkbox"/> Food security (access to healthy, affordable food)<br><input type="checkbox"/> Healthcare access<br><input type="checkbox"/> Housing affordability<br><input type="checkbox"/> Job security<br><input type="checkbox"/> Duwamish Superfund Site<br><input type="checkbox"/> Racial and ethnic inequality<br><input type="checkbox"/> Other (please explain): _____<br><input type="checkbox"/> Refused |
|--|---|

2. Please tell us whether your household has a *high, medium, or low level of concern* about each of the following environmental hazards that may impact your health. Please also tell us whether you or your members of your household *have experienced any of these hazards within the last 5 years*.

	High	Medium	Low	Don’t know	Experienced?	Refused
Contaminated local food sources						
Droughts or water shortages						
Earthquakes						
Extreme cold weather or severe winter storms						
Extreme heat						
Flooding from heavy rains and/or sea level rise						
Poor air quality/pollution						
Sewage overflow during rain incidents						
Wildfires						
Any other extreme weather or environmental incidents _____						

3. Next, we are going to read you a list of sources of information. Of these, please tell us your household’s **top three sources of information** about disasters and environmental hazards in your neighborhood.

- |   |   |   |   |
|---|---|---|---|
| <input type="checkbox"/> Community health clinic (e.g., SeaMar)<br><input type="checkbox"/> Newspaper<br><input type="checkbox"/> TV<br><input type="checkbox"/> Cell phone | <input type="checkbox"/> Landline<br><input type="checkbox"/> Radio<br><input type="checkbox"/> Internet/Online news<br><input type="checkbox"/> Friends/Family/Word of mouth | <input type="checkbox"/> Social media (e.g., Facebook, Twitter)<br><input type="checkbox"/> Text message/Cell phone alert<br><input type="checkbox"/> Church/Place of worship | <input type="checkbox"/> Other (explain): _____<br><input type="checkbox"/> Refused |
|---|---|---|---|

4. Of these information sources, which does your household trust the **most**? \_\_\_\_\_

5. For each of the following statements we'll ask you to tell us your household's level of agreement on a scale from 1 to 5, where 1 is strongly disagree and 5 is strongly agree.
- Our neighborhood has a strong sense of community. \_\_\_\_\_ (1-5) \_\_\_ Refused
  - Our household has people nearby we can call when we need help. \_\_\_\_\_ (1-5) \_\_\_ Refused
6. Including yourself, how many people live in your household **right now**? \_\_\_\_\_
7. Including yourself, how many people in each of these age groups are in your household?
- \_\_\_ Less than 2 years old \_\_\_ 18-64 years old \_\_\_ Refused
- \_\_\_ 2-17 years old \_\_\_ 65+ years old
8. Please tell us the number of members of your household that identify as each of the following races or ethnicities:  
(Interviewer Note: put the number of each next to the selected description)
- |   |  |
|---|--|
| ___ American Indian/Alaska Native   | ___ White  |
| ___ Asian (e.g., Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese)     | ___ Mixed: _____                                   |
| ___ Black or African American   | ___ Self Identify a choice not listed above: _____ |
| ___ Hispanic/Latino/Latinx  |  |
| ___ Native Hawaiian or Other Pacific Islander (e.g., Guamanian or Chamorro, Samoan) | ___ Refused  |
9. Does anyone in your household have a health condition that you think could be worsened in a disaster or an environmental hazard (for example, wildfire smoke, earthquake, flooding)?
- Yes      No      Don't know      Refused
10. Do you or someone in your household require medical equipment or supplies that require electricity?
- Yes      No      Don't know      Refused
11. Which of the following actions should be prioritized to increase climate and community resilience in your community? **Please tell us the top three actions.**
- \_\_\_ Improved stormwater management to protect from floods caused by heavy rains
  - \_\_\_ Flood protection caused by overtopping of the Duwamish River or sea level rise
  - \_\_\_ Improved transit
  - \_\_\_ Green infrastructure (for example, permeable pavements, tree planting) that manages water and reduces heat
  - \_\_\_ Support community-centered/ community-led projects
  - \_\_\_ Other: \_\_\_\_\_ \_\_\_ Refused
12. How do you think community members would like to **receive information** about resilience planning, climate change adaptation, and the Duwamish Valley Resilience District effort? (Select all that apply)
- \_\_\_ Mailed newsletter
  - \_\_\_ Emailed newsletter
  - \_\_\_ Community forums/meetings (VIRTUAL)
  - \_\_\_ Community forums/meetings (IN-PERSON)
  - \_\_\_ Booths at local events
  - \_\_\_ 1:1 meetings or "office hours"
  - \_\_\_ Another method (Interviewer note: ask to please describe) \_\_\_\_\_ \_\_\_ Refused
13. As we move forward with the Duwamish Valley Resilience District work, there will be opportunities to **get involved**, including by providing feedback at virtual and in-person meetings, and serving on a community advisory group. Would you or any member of your household like to be involved in Duwamish Valley Resilience District work?
- Yes      No      Don't know      Refused
14. [If yes], How would you or a member of your household like to be involved in it? (Select all that apply)
- \_\_\_ Receive information and provide feedback through VIRTUAL community forums / meetings
  - \_\_\_ Receive information and provide feedback through IN-PERSON community forums / meetings
  - \_\_\_ Be part of a community advisory group that meets regularly and shapes the formation of the Duwamish Valley Resilience District. \_\_\_ Refused
- The City of Seattle** plans to establish "Resilience Hubs" in the neighborhood in 2023 and 2024. Resilience Hubs are publicly- and community-owned buildings that can provide services during emergencies, such as cooling during heat waves, heating during extreme cold, clean air during wildfire smoke, and such. These hubs might be put at the South Park Community Center, South Park Neighborhood Center, Mini Mart City Park, or other places.
15. Would you or any member of your household use one of these Resilience Hubs during an emergency?
- Yes      No      Don't know      Refused
16. What else would your household like to see offered in these Resilience Hubs during an emergency? \_\_\_\_\_ \_\_\_ Refused
17. What does your household believe is the single most important thing that resilience planners should know about preparing the Duwamish community for climate change? \_\_\_\_\_ \_\_\_ Refused
18. Is there anything else your household would like to share with us? \_\_\_\_\_