



Knowledge for Resilience

How do Jamaicans view climate change,
and what are they doing about it?

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2012 KAP Study

Quantitative

- Three quantitative surveys
 - A national household survey: 1484 respondents
 - An online survey using same instrument from the household survey: 503 respondents
 - A survey among 276 organizations from particular sectors: agriculture, built environment and human settlements, energy, health, water, and tourism.

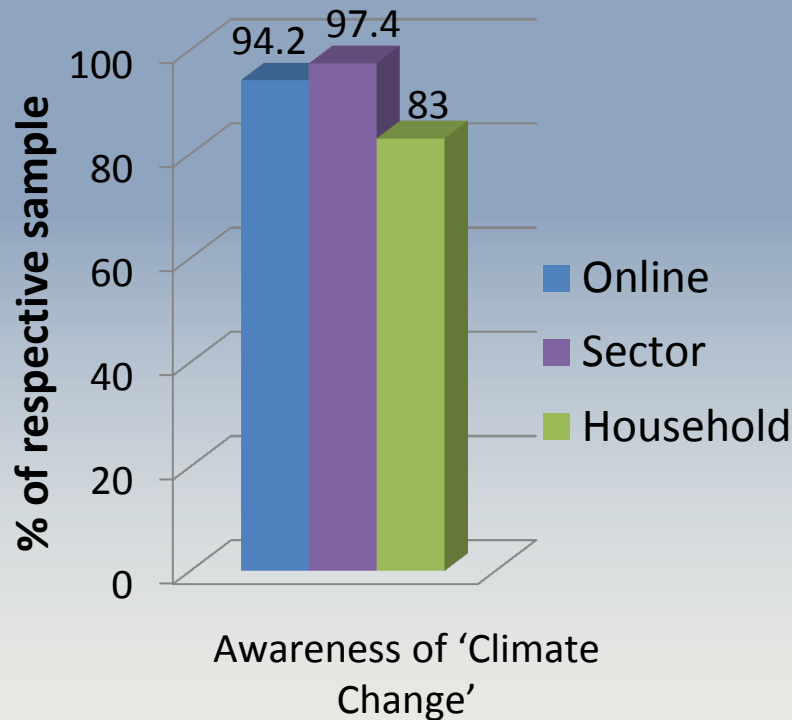
Qualitative

- 10 focus groups
 - Six sector groups
 - Four community groups

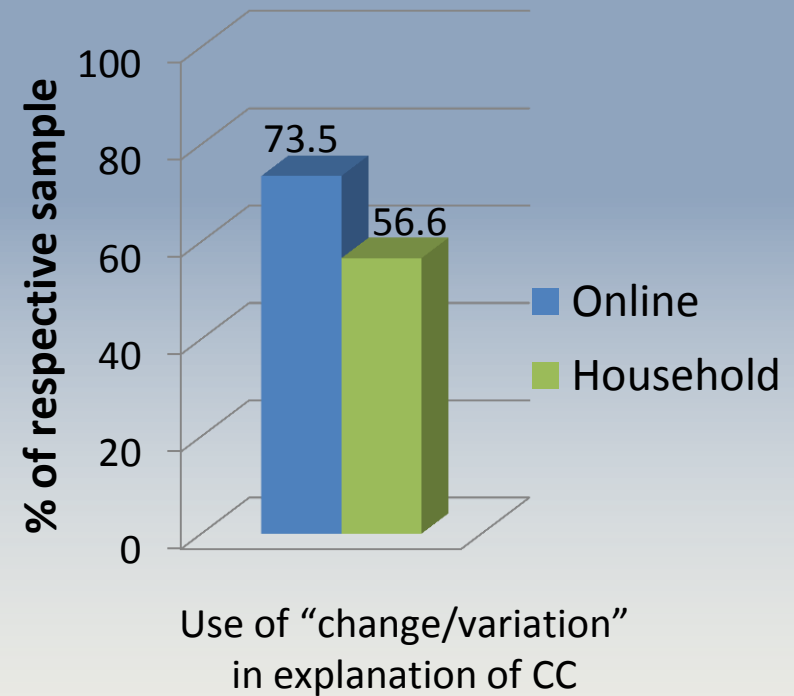


2012 KAP Results – Knowledge levels

Awareness of 'Climate Change'



Use of "change/variation" in explanation of CC



2012 KAP Results – Knowledge levels

- Qualitatively, high knowledge levels are evident in how persons use the native language, patois, to describe or label certain events.
 - E.g. *mi always remember what mi granny used to say. If yuh gonna live in a place named Mountain Spring or Riverside, you better not be surprised when di wata come*

Meaning: local names of places were given for a reason that had to do with their specific geology, so one should not build in places that obviously are hazard prone

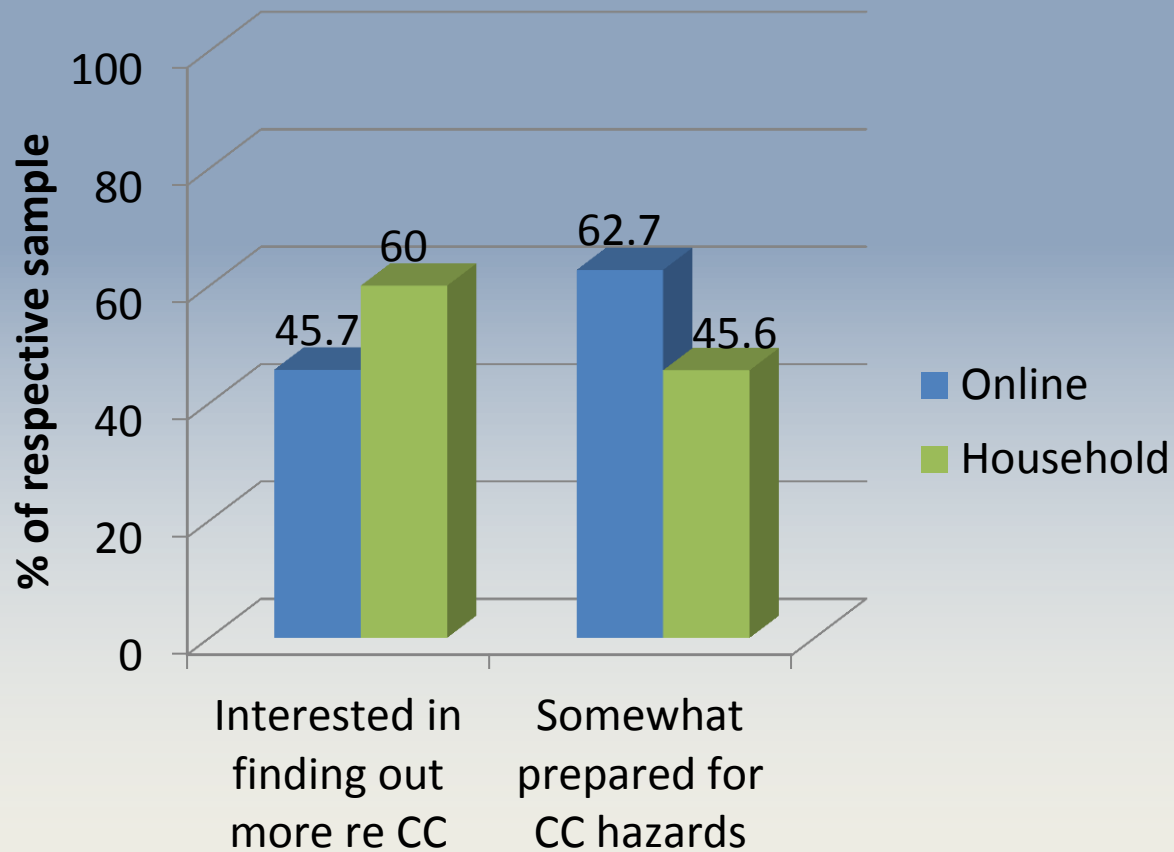
- Folk knowledge that they described as “memory gems” in Patois
 - E.g. “The Hog Dance”

Meaning: observing the behavior of pigs to predict the weather



2012 KAP Results – Attitudes

- The attitude of many Jamaicans toward climate change seems to be positive



2012 KAP Results – Attitudes

- Persons with tertiary and secondary level education were more likely to report that they were somewhat prepared for climate-related hazards compared to those with only primary level education
- Males were more likely to report that they were somewhat prepared for climate-related disaster



2012 KAP Results – CC is the Government’s Responsibility

“the bigger people dem haffi do more”

- Focus group cultural attitude

- Even in cases where persons indicated that all entities (government, business/industry, community organisations, private citizens, industrialised countries, and so on) should be responsible, there was still a feeling that the government should bear the greatest responsibility
- Focus groups: call for *“old time values”* where people looked out for each other more and helped one another in times of trouble



2012 KAP Results – Interagency Collaboration

Surveys

- Some organisations felt they had no role to play given that their modus operandi was not directly connected to the environment or other climate-related matters
- For some who clearly had a role to play, it was felt that they were not adequately prepared to fulfill that role.

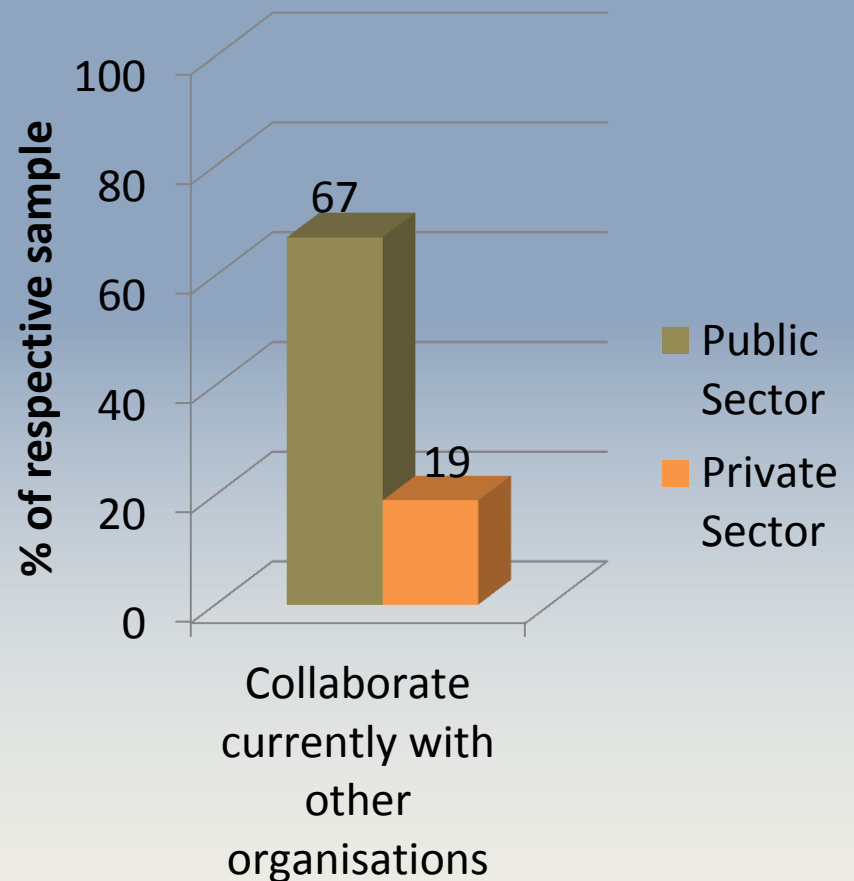
Focus Groups

- Clear feeling that their organisations had very important roles to play in climate resilience
- Sectoral groups felt they were taking strong steps to execute their responsibilities and play their role, in spite of challenges and constraints



2012 KAP Results – Interagency Collaboration

- Quarter (26.3%) of the organisations indicated that they currently collaborated with other organisations on climate change issues
- Collaborating activities
 - Meetings with other organisations and community groups,
 - Conferences
 - Workshops



2012 KAP Results – Actions to Address Climate Change

Waste management & garbage disposal

- Household Sample

- Concern for burning of garbage, blocking of gullies and drains
- Reality: garbage removal services are intermittent and not frequent enough to meet the needs of some communities



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2012 KAP Results – Adherence to Building Codes

- Large degree of disrespect for the building code
 - Across all focus groups
 - Across all class levels
 - Poor build in no-build zones
 - Issues of decreasing air flow in erected structures
- Cultural ‘ideal home’ amongst poor persons is not eco-friendly



2012 KAP Results – Media Usage for Climate Change

2012 KAP Study

- Most effective: television, radio & internet
- Focus group suggestions: use prime time slots, popular personalities, interpersonal communication strategies: performing arts, sports celebrities

