

Cockpit Country Survey



ALL INSTRUCTIONS TO INTERVIEWERS ARE IN CAPITALS

NOTE SOME QUESTIONS ARE LINKED TO INFORMATION PROVIDED OR PICTURES

CARE MUST BE TAKEN TO ASK THE RELEVANT QUESTIONS

IF A RESPONDENT REFUSES TO ANSWER A QUESTION INDICATE WITH THE LETTERS“RF”. DO NOT LEAVE BLANK

FILL IN THE BOXES WITH A TICK OR WRITE IN INFORMATION IF REQUIRED

NOTE IT IS VERY IMPORTANT THAT THE INTERVEIWER APPEAR AS UNBIASED AS POSSIBLE. THE RESPONDENT MUST NOT BE COAXED TO PROVIDE THE “DESIRED” ANSWER. WE ARE ASKING FOR THEIR HONEST OPINION.

[INTRODUCE YOURSELF AS FOLLOWS]

Hello and Good Day, sir/madam my name is _____

I am part of a team from _____ and we are conducting a survey on behalf of the Windsor Research Centre regarding the status of the Cockpit Country

You were randomly chosen to participate in this research project. Your help is voluntary and your answers are completely confidential. Your name will not be written on the survey, this means, none of the results of this survey can be linked to you directly. The survey will take approximately 20 minutes to complete. Your time and cooperation in completing this questionnaire are greatly appreciated. **[If you agree to participate and complete the interview, we would like to mail you a gift/ small monetary reward as a token of our appreciation???** IF RESPONDENT REFUSES THANK THEM AND MOVE ON. IF INTERESTED THANK THEM AND FIND A QUIET COMFORTABLE SPOT IN THE SHADE AND CONTINUE.

Location: _____

Interviewer Code Number

Interview start time _____

Interview end time _____

READ OR PARAPHRASE THE TEXT BELOW. THE INTERVIEWER MUST ENSURE THAT THEY CONVEY THE INFORMATION STATED IN THE LAST THREE SENTENCES (IN BOLD)

Mining for bauxite was recently suspended in the Cockpit Country. The Jamaican Government and Conservation Groups have been debating the best use of Cockpit Country. We need your assistance with this research. Your opinions will help us to improve our understanding of how to better use the resources of the Cockpit Country.

This is not a test. There are no wrong answers. Your opinion is what counts

A REMINDER: ONE QUESTIONNAIRE PER RESPONDENT AND THE RESPONDENT HAS TO BE 18 YEARS OR OLDER

START HERE

1. Have you heard about the issues facing the Cockpit Country before this?

Yes

No

2. If Yes where did you get your information about the Cockpit Country issues?

(Check all that apply)

- Newspaper articles
- Radio
- Television
- Internet
- Community Meetings
- Other _____

3. How much impact (good or bad) do you think that this issue might have on you personally? (Check one only)

- A big impact
- Fairly significant impact
- Some impact
- Very little impact
- Absolutely no impact at all

4. Depending on the impact, how might this affect how you feel about the issue?

- Concerned
- No concern at all

GIVE THE RESPONDENT THE CARD WITH THE MAP OF COCKPIT COUNTRY

READ TEXT BELOW. THE INTERVIEWER SHOULD CONVEY INFORMATION SHOWN BELOW AND ON THE FOLLOWING PAGE. IT IS NOT NECESSARY TO READ EVERY WORD BUT THE INFORMATION FOR EACH BULLET MUST BE CONVEYED ACCURATELY

In order to answer the next set of questions please consider the following issues.

Cockpit Country constitutes about a tenth of the land area of Jamaica. It is located in West-Central region of the island. Cockpit Country contains thousands of hills and deep valleys. This vast area is home to many plants and animals that are not found anywhere else in the world except in Jamaica.

Benefits

The Cockpit Country currently provides different types of benefits such as:

- Forests that create a large, safe habitat for many special, endemic (only-found-in Jamaica) plants and animals (eg. bats, birds, snakes, crabs, insects, and more) to breed and grow. The area can support ecotourism activities and provide natural products that can be harvested for a source of income.
- Historical, archeological and cultural areas such as Taino (Arawak) and Maroon sites as well as more-recent memories of “grounds” and communities.
- Its Limestone geology serves as a large underground aquifer that supplies water for agriculture, domestic, tourism and industrial use for most of Western Jamaica and the forest cover maintains the rainfall and regulates water absorption.
- Contains significant volumes of bauxite ore which has the potential to be mined and exported to make Aluminum. The mining activities can create jobs and earn foreign exchange.
- Contains significant amounts of limestone which can be mined and used for construction activities such as roads and houses.

[ABOVE TEXT COULD BE ACCOMPANIED BY LAMINATED PAGE WITH PICTURES]

Conflicts [SHOW PICTURES AND CONVEY INFORMATION]

The need for economic development and the need for environmental protection described above can result in conflicts. The forested areas of the Cockpit Country could be affected as a result of development activities. The impacts include:

- Deforestation from lumber harvesting and charcoal burning for fuel.
- Deforestation because of bauxite mining. The strip mining process would result in the area being changed permanently.
- Decreased water supply due to reduction in the capacity of the area to store underground water.
- Loss of cultural and archeological artifacts and sites and loss of potential ecotourism revenues.

It is important to note that there are two sides to the story. Conservation activities in the Cockpit Country, for example like stopping activities such as bauxite mining, could result in the loss of valuable foreign exchange and jobs.

5. What would you say was your general level of awareness of the information discussed previously? (Check one only)

- Very aware
- Somewhat aware
- A little aware
- Not at all aware

6. As far as you can tell, do you think the information provided is a fair assessment of the situation?(Check one only)

- Yes
- No
- The information was too complicated

NOW SAY TO THE RESPONDENT – “NOW I AM GOING TO SPEAK ABOUT SOME TYPICAL CONSERVATION ACTIVITIES THAT TAKE PLACE IN THE COCKPIT COUNTRY”. ONCE AGAIN, PARAPHRASE IF NECESSARY BUT ACCURATELY CONVEY THE INFORMATION BELOW

Conservation Activities

Environmental management in the Cockpit Country is typically the responsibility of National Environment and Planning Agency and Forestry Division with help from local Community-based and Non-Governmental Organizations. These organizations require funding to sustain activities such as:

- Environmental and Forest Wardens - To: monitor activities in the area; work with local residents to reduce deforestation; promote forest preservation.
- Joint Programs with other agencies - To: reduce deforestation; address river pollution; improve agricultural practices; limit bauxite mining in sensitive areas.

Conservation activities require money to be effective. However, because of the challenging economic conditions that the country faces, very often the government is not able to dedicate the adequate amount of funds required to properly manage areas such as Cockpit Country.

If these management activities were implemented, it is expected that the Cockpit Country would be preserved in its current state. Environmental management activities would result in reducing or total stoppage of bauxite mining in the area.

DESCRIBE THE MAIN CHARACTERISTICS BELOW THAT WOULD BE AFFECTED BY CONSERVATION. THE INTERVIEWER SHOULD BE FAMILIAR WITH THE ISSUES

Characteristics	Benefits or Negative Impacts
Forest, animals and plants	Endemic (local) species preserved, agricultural products, soil
Cultural and heritage site preservation	Preserved existing Taino (Arawak) and Maroon sites
Aquifer services or Water supply	Preserve current volume of water supply,
Eco tourism jobs/ activities	Create eco-tourism jobs, recreational activities eg caving
Bauxite jobs	Possible jobs lost per annum

[INTERVIEWER READS] **Please carefully consider the following hypothetical plan to protect the Cockpit Country**

Suppose because of the need to raise funds to manage the Cockpit Country the government of Jamaica was considering adding a “Special Consumption Tax” on top of the existing GCT. This means you would face increased costs on all goods that now attract GCT. These increased costs would only be in effect for only one (1) year. The funds generated from the special tax would **ONLY** go towards the agencies involved in the conservation activities described previously. Not to central Government.

Suppose, in order to implement the new policy the government had to call a national referendum where all persons of voting age (over 18) were asked to vote on the amount of the increase. If the majority of persons vote for the increase then it would be implemented for one year.

7. If the proposed one year tax were to cause your household expenses to increase by \$2,400 or in other words \$200 extra per month for one year. How would you vote?

READ SCRIPT BELOW EXACTLY AS WORDED

Before you proceed, I want to talk to you about a problem that we have in studies like this one. Because this is a hypothetical situation, people tend to behave differently when they know they won't have to dig into their pocket and pay money. We often find if the decision they are being asked to make involves something that is “good” like protecting the environment the typical reaction is to agree to pay. But if it were a real situation they would be faced with the option of spending money on this or something else. So, I am asking you to consider what decision you would really make if you had to spend the extra money, given your current budget.

- YES to this increase
 - No to this increase → *IF NO, PLEASE GO TO THE NEXT PAGE*
- *IF THEY ANSWERED “YES”, PLEASE ASK THEM TO INDICATE BELOW THE REASONS FOR PAYING THE TAX.*

→→ *REMINDER IF YES SKIP THE NEXT PAGE. PLEASE GO DIRECTLY TO PAGE 7*

A REMINDER

IF THE RESPONDENT ANSWERED “YES” TO THE PREVIOUS QUESTION SKIP THIS PAGE AND PROCEED TO THE NEXT PAGE. THESE TWO QUESTIONS ARE ONLY IF THEY SAID “NO” TO THE INCREASE.

8. If you answered NO to the question on the previous page, please state your reason: (Check all that apply)?

- This increased tax would be too expensive for me
- I don't trust the government to give the money to the environmental agencies
- Other reasons (please specify below)

A REMINDER SKIP THE QUESTION BELOW IF THEY ANSWERED “YES” TO THE QUESTION ON THE PREVIOUS PAGE

9. If the increased expenses shown on the previous page were too high for you, what is the most you might instead be willing to afford?

Instead of \$200 I would be able to afford \$ _____/per month

Please proceed to the next page

[READ] Finally here are a few questions about you that will help us to interpret our results. As a reminder the information you provide is completely confidential and is only needed for our statistical analysis.

10. INDICATE GENDER OF RESPONDENT Female Male

11. Please state the year of your birth Year _____

12. In which Parish is your home located? _____

13. What is your current employment status

- Employed for wages
- Self employed
- Out of work
- Homemaker
- Student
- Retired
- Other _____

14. What is (or was) your occupation? _____

15. In which Parish do you work/farm? _____

(Not applicable if unemployed)

Please proceed to the next page

16. What is the highest level of school you have completed?

- No formal schooling
- Elementary school
- High School
- Associate degree/Bachelor's degree
- Master's degree
- Professional degree (MD, PE, LLB)
- Doctorate degree (Ph.D.)

17. Are you an active member of an environmental group or club?

- Yes No WRITE NAME(S) _____

18. Are you a member of a community group or club?

- Yes No WRITE NAME(S) _____

19. What is your current marital status?

- Now married
- Live with partner (common law)
- Widowed
- Divorced
- Separated
- Never Married

20. If you have any children how many of them are you responsible for supporting?

_____ children in my direct care or responsible for supporting

Last question...Once again this information will only be used for our statistical analysis. Remember your name or anything that can identify you personally is not on the survey.

21. Which category best describes how much you and other members in your household earn or bring in per month? In other words combined household income (*Check one*).

- Less than \$10,000
- \$10,000 – \$30,000
- \$30,001 – \$50,000
- \$50,001 – \$70,000
- \$70,001 – \$90,000
- \$90,001 – \$150,000
- \$150,001 – \$200,000
- \$200,001 – \$300,000
- More than \$300,000

IF PERSON CAN READ THE INTERVIEWER CAN HAND THE SURVEY AND PENCIL TO RESPONDENT FOR THEM TO CHECK APPROPRIATE BOX. THEN INTERVIEWER CAN TAKE SURVEY WITHOUT LOOKING AT THE ANSWER.

END INTERVIEW AND THANK RESPONDENT FOR THEIR TIME AND CONTRIBUTION TO THE SURVEY EFFORT.

SURVEY CODE CVT0200

