



Food and Agriculture  
Organization of the  
United Nations

*Improving Forest and Protected Area  
Management in Trinidad and Tobago*

**KAP**

*Knowledge Attitudes Practices*

**REPORT**

**CARONI SWAMP**



GLOBAL ENVIRONMENT FACILITY  
INVESTING IN OUR PLANET



# PROCESS

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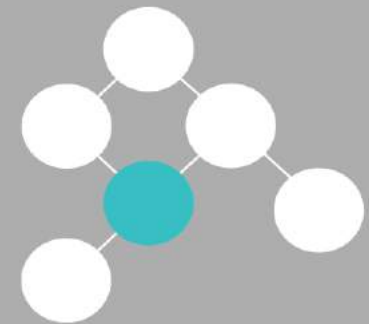
Engage members of the  
community



Gain their perception of  
the Protected Areas



In order to inform  
management decisions



As a tool for information  
sharing and networking  
through participation

# SELECTING TARGETS



## Sample Size

- 5% of population aged 15+ years
- Communities of Central Trinidad (see map)
- Estimated target size of 1346 respondents



## Target Audience

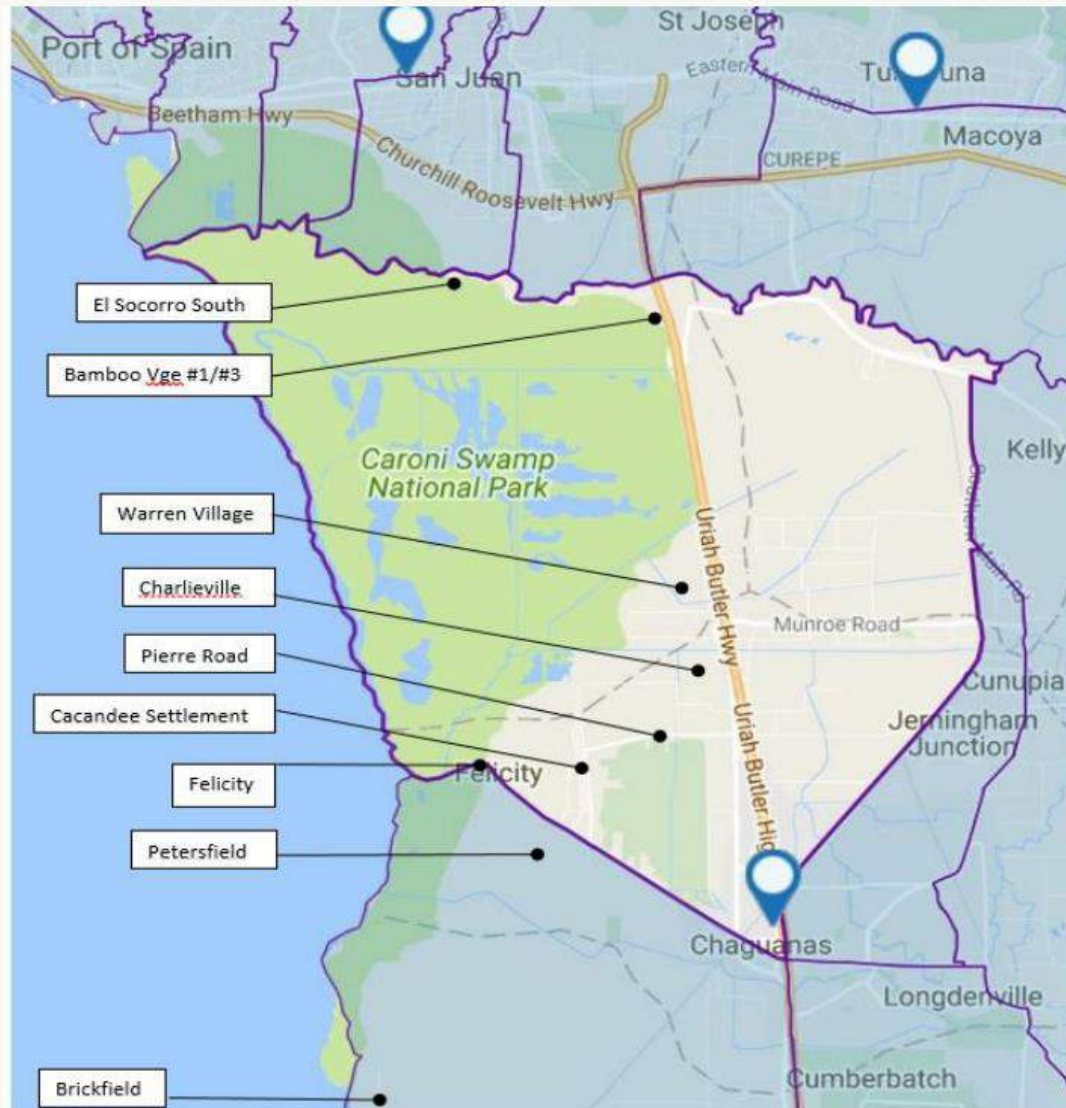
- Communities in and around the Caroni Swamp
- All ages, sex, class, religion, race
- Random sampling method - door to door



## Time Frame

- Nov/Dec 2016
- 10 Days
- Received a total of 1349 completed surveys

# Map Showing Target Locations



# DEMOGRAPHICS

## GENDER



**66%**

896/1349



**33%**

445/1349



**1%**

8/1349

# AGE



**<12**

5%



**13-17**

4%



**18-30**

21%



**31-40**

20%



**41-50**

17%



**>50**

32%



**Unknown**

1%

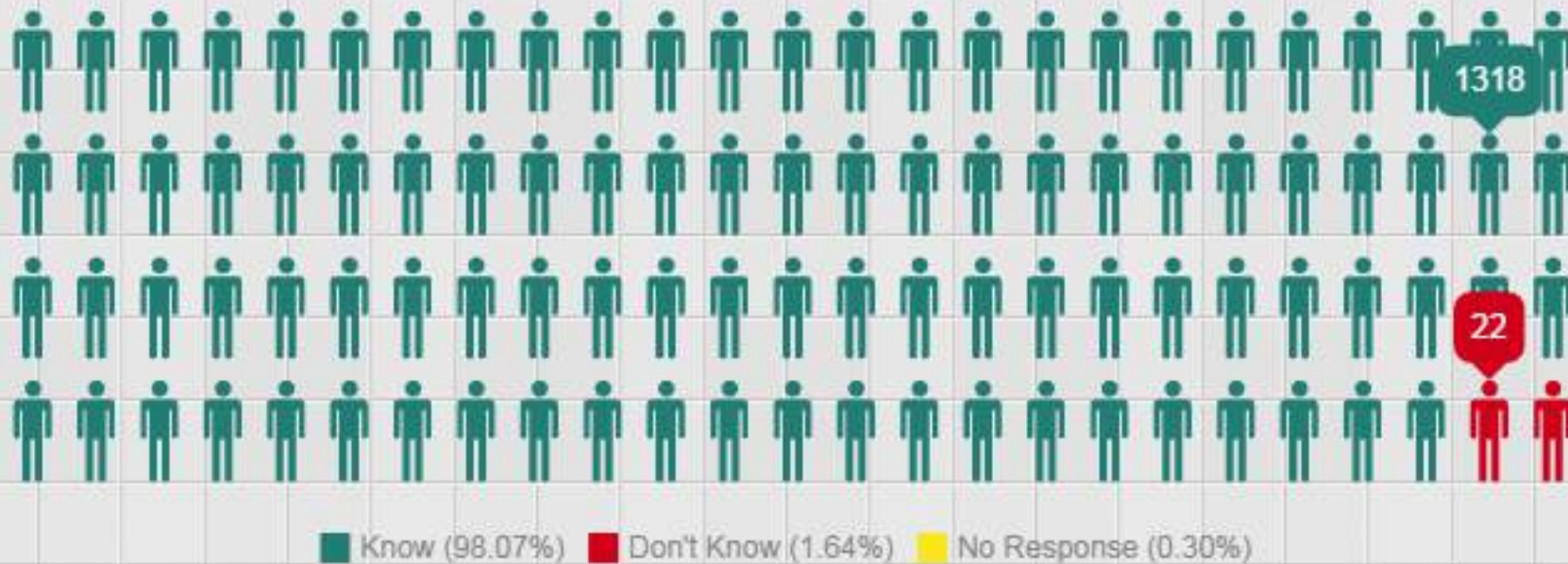
## LOCATION

Felicity - 27%  
Charlieville - 23%  
Brickfield - 13%  
Out of Area - 10%  
Pierre Road - 9%  
El Socorro South - 6%  
Bamboo - 6%  
Warner Village - 3%  
No Answer - 2%  
Petersfield - 2%  
Other - 1%



# KNOWLEDGE OF CARONI SWAMP

How many persons know about the Caroni Swamp?



**Of the 1349 interviewees, 1318 knew of the Caroni Swamp - 98%**





## KNOWLEDGE OF PA BOUNDARIES

*29% Know*



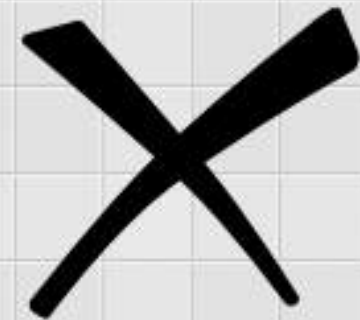
*59% Don't Know*



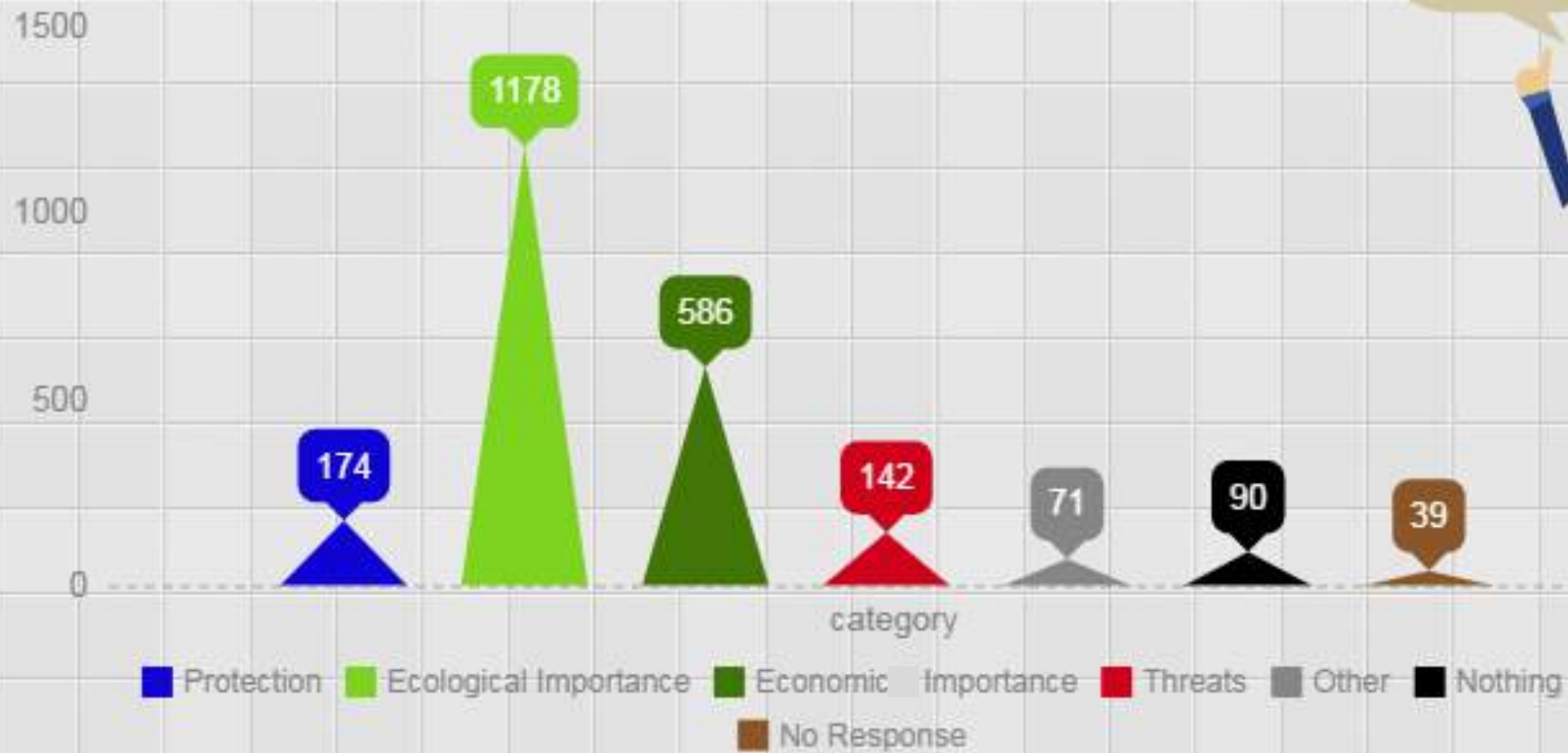
*9% Uncertain*



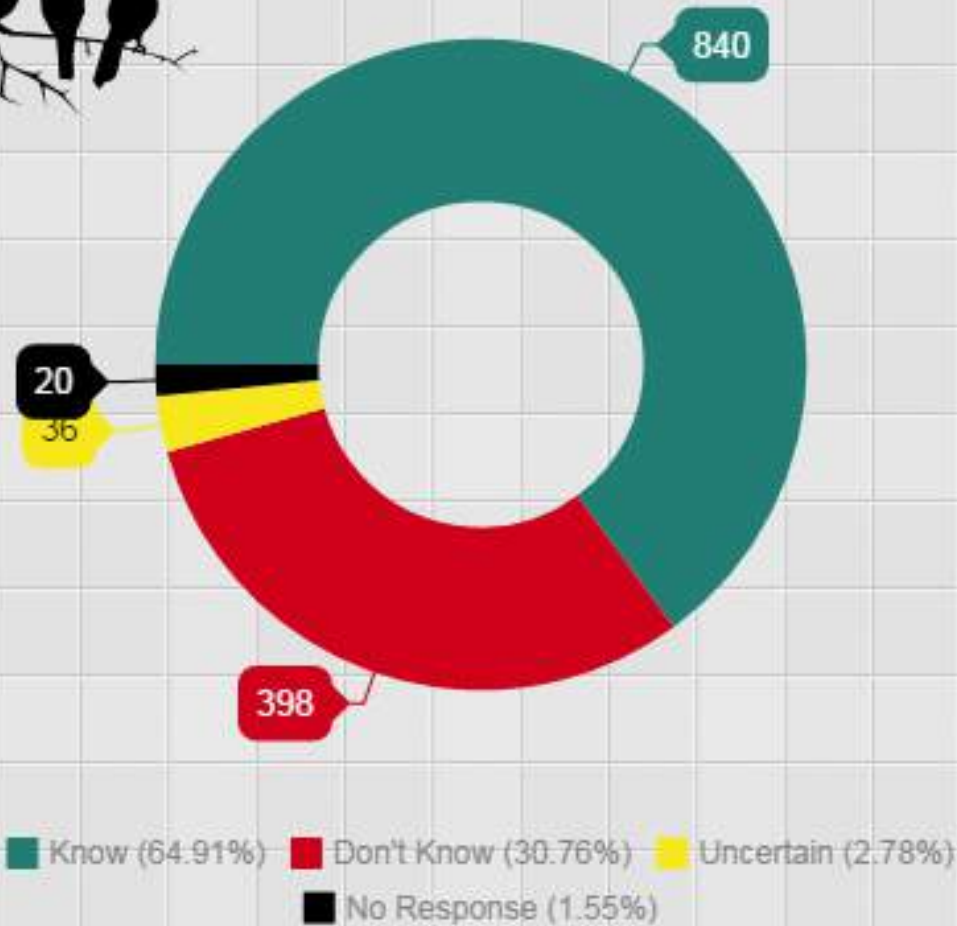
*1% No Response*



# What do people know about Caroni Swamp?



# KNOWLEDGE OF ENDANGERED SPECIES



Scarlet Ibis 33%



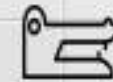
Snake 10%



Caiman 9%



Birds 6%



Alligator 5%



Flamingo 4%

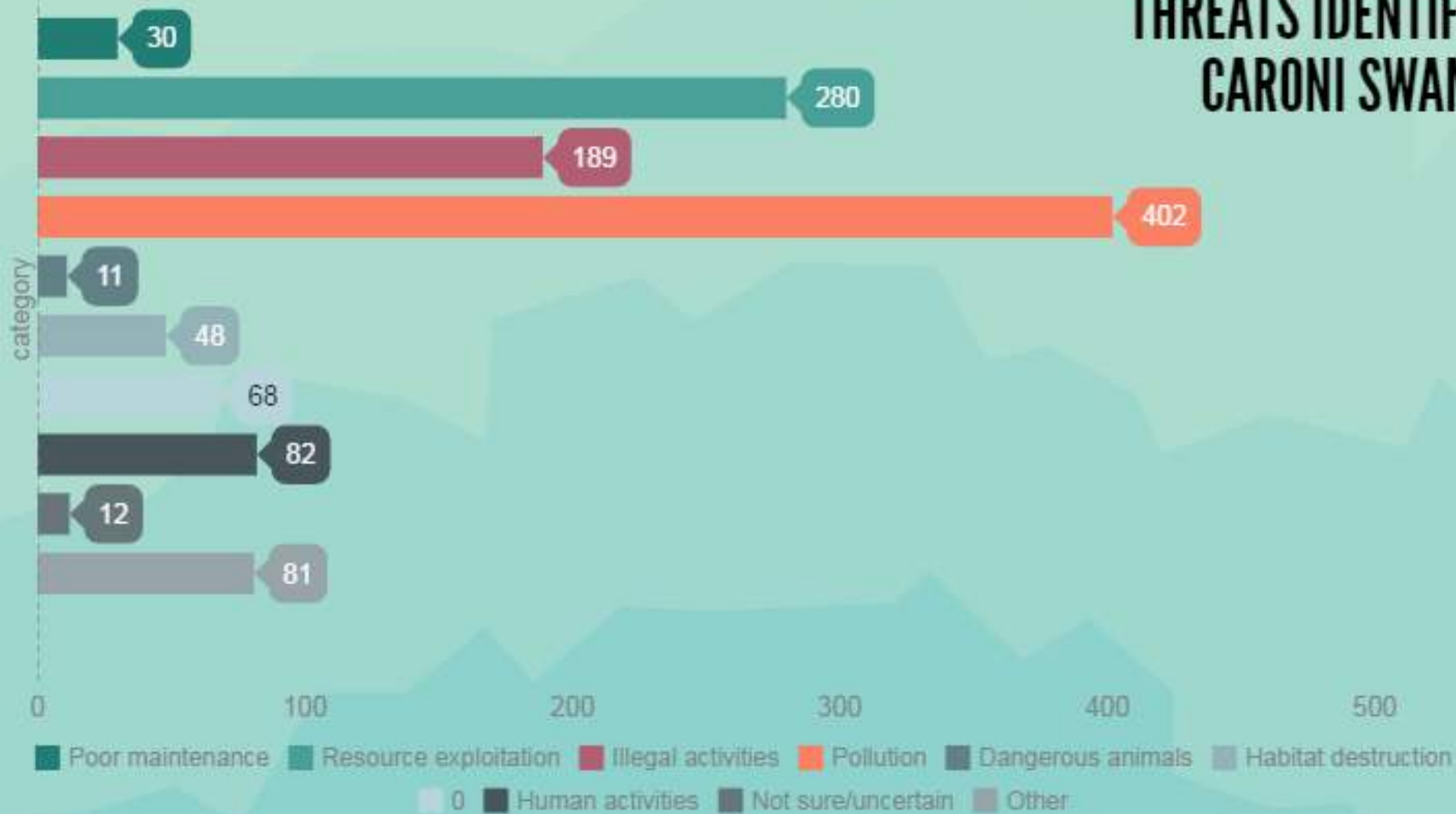


Other 4%

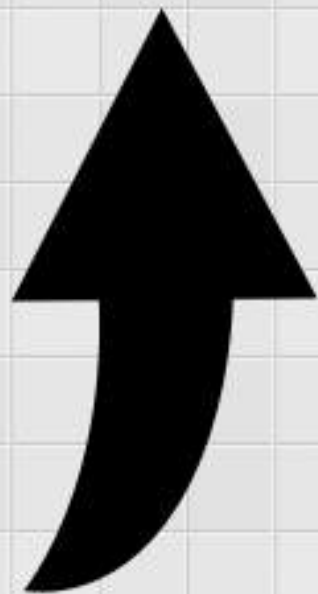
# KNOWLEDGE OF ENDANGERED SPECIES



# THREATS IDENTIFIED IN CARONI SWAMP

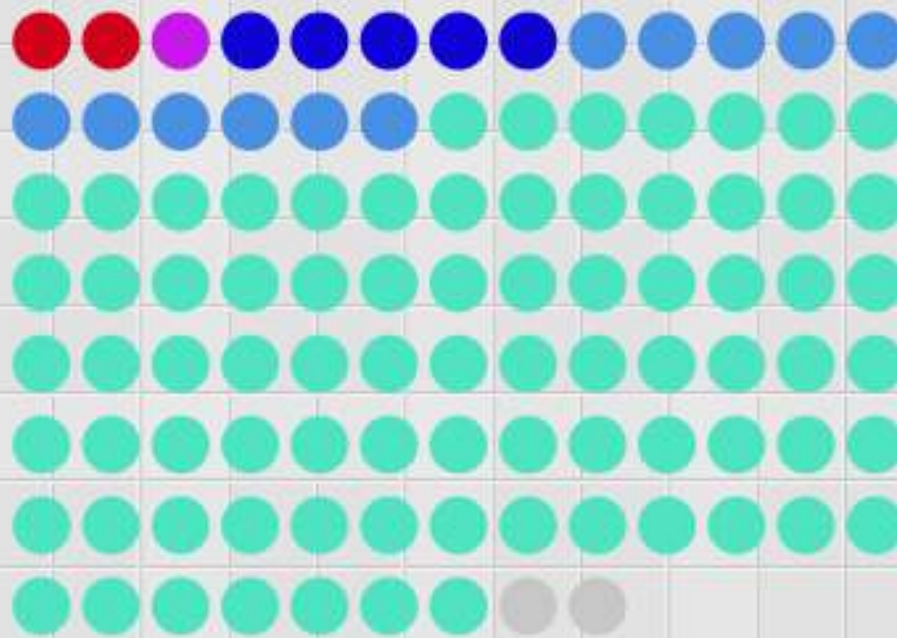


# Do you think the Caroni Swamp is important?



*Level of Importance*

5  
4  
3  
2  
1  
0

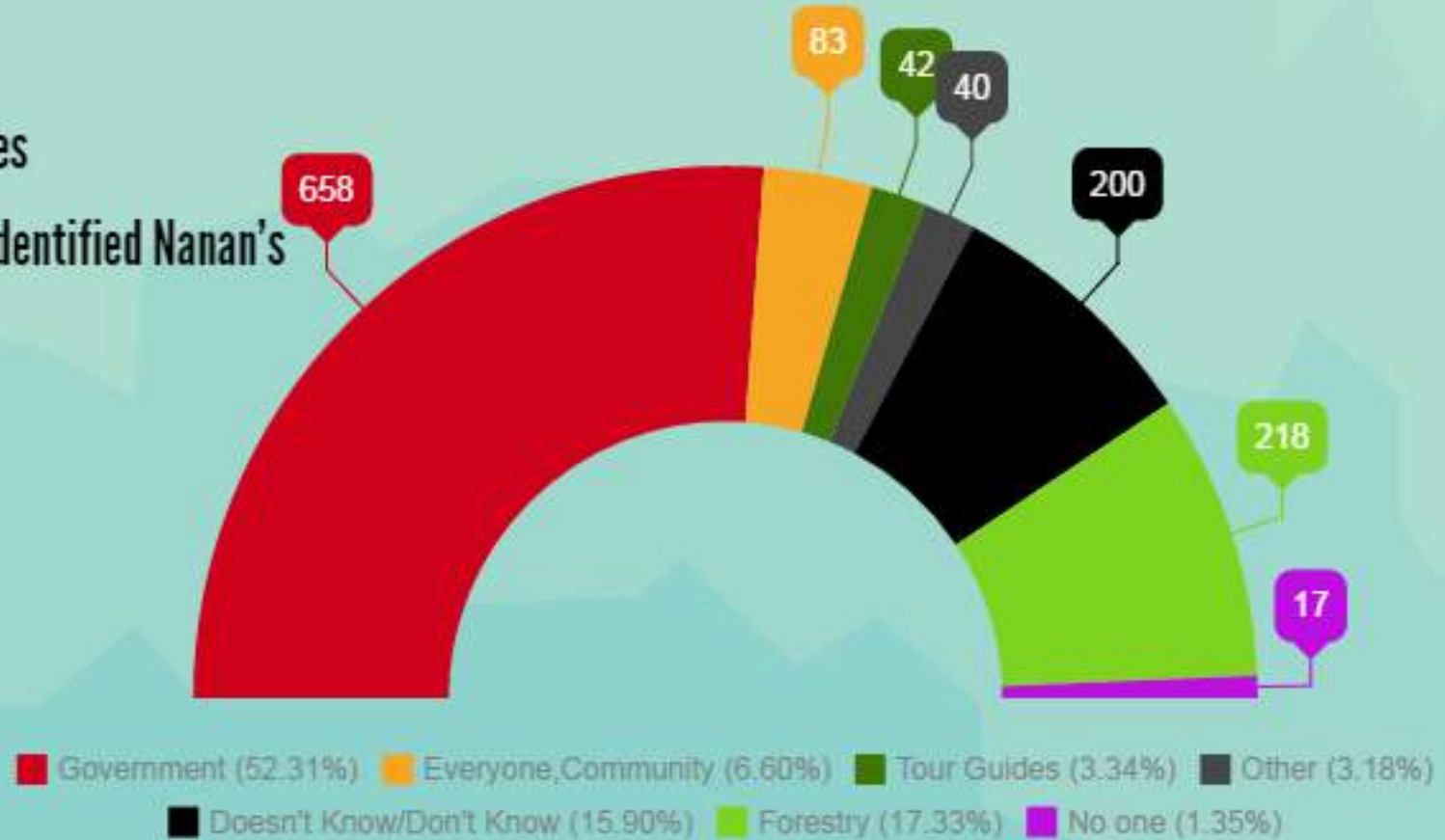


0 (1.63%) 1 (0.47%) 2 (0.86%) 3 (4.90%)  
4 (11.43%) 5 (78.77%) No Ans Selected (1.94%)

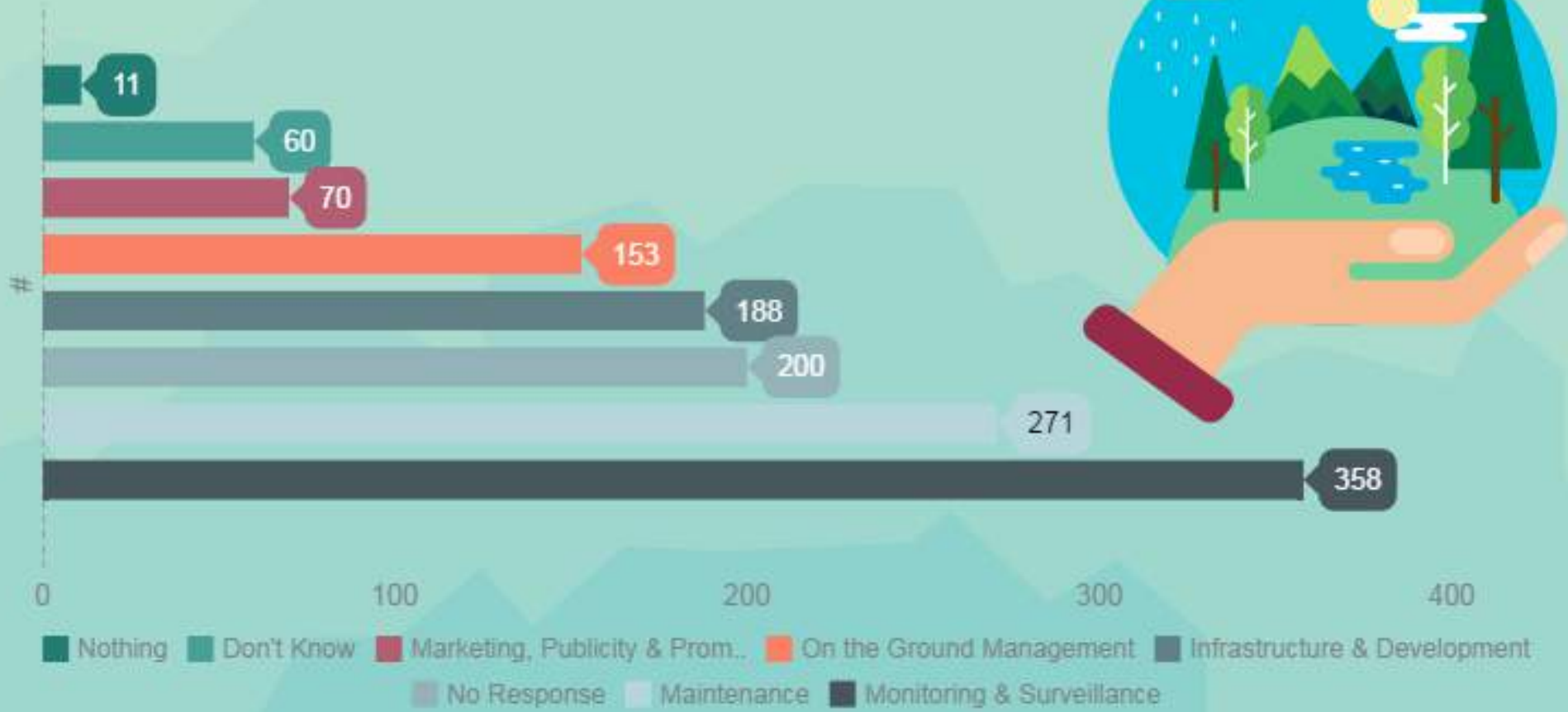
# Who is responsible for management of Caroni Swamp?

Government - 16 agencies

Tour Guides - majority identified Nanan's

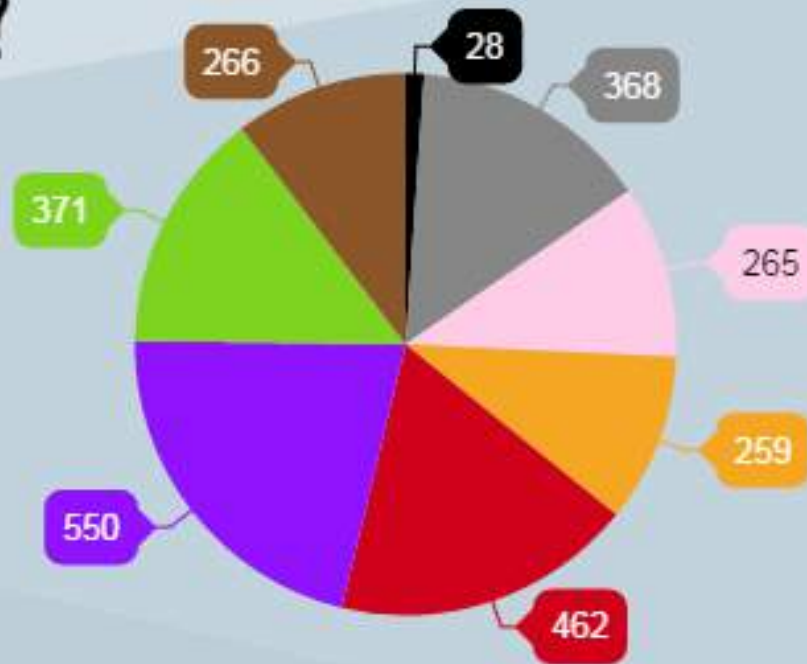


# What can be improved?





# What is the best means of communicating information about Caroni Swamp?



■ No Response (1.09%) ■ Newspaper (14.32%) ■ Public Consultations/Meetings (10.32%)  
■ Radio (10.08%) ■ Social Media (17.98%) ■ Television (21.41%)  
■ Face to Face (14.44%) ■ Other (10.35%)

# MAIN FINDINGS

1

Majority of persons know of the swamp but not the boundaries

2

The ecological importance of the swamp was what most respondents knew of

3

With the Scarlet Ibis being identified as the top endangered species of the swamp, it may be that more efforts should be directed towards its conservation

4

Most respondents do not have a sense of ownership of the Caroni Swamp, but they do view it as an important area

5

Majority of the respondents want improvements in the monitoring and surveillance and the maintenance of the swamp

6

Top three threats identified were pollution, resource exploitation and illegal activities