RAPID NEEDS ASSESSMENT HURRICANE BERYL IN THE CARIBBEAN

Saint Vincent and the Grenadines and Grenada

Publication Date: 30/07/2024



OVERVIEW

Hurricane Beryl made landfall in Grenada and Saint Vincent and the Grenadines on the morning of 1 July 2024, before passing along the southwest of Jamaica between 2 and 3 July 2024. Extreme winds and storm surges in Grenada and St. Vincent and the Grenadines prompted a national level 1 emergency response with collaboration from the Caribbean Disaster Emergency Management Agency (CDEMA). This report provides profiles on shelter and NFI-related needs in assessed locations in Saint Vincent and the Grenadines and Grenada. As this was a rapid assessment, not all shelters could be covered, so these profiles serve as a baseline for displaced persons' locations post-Hurricane Beryl. Given the fluid situation and ongoing relief efforts, this report offers a snapshot of needs at the time of data collection.

METHODOLOGY

As part of the CDEMA-led Rapid Needs Assessment Team, in collaboration with National Emergency Management Office (NEMO -Saint Vincent and the Grenadines) and the National Disaster Management Agency (NaDMA – Grenada), data was collected by one IOM staff in each country. On one of the three days of data collection in Grenada, IOM staff assessed shelters together with NaDMA Shelter Committee and Ministry of Education representatives. Data was collected using a Displacement Tracking Matrix (DTM) Rapid Assessment form to structure the questions. Information was obtained through face-to-face semi-structured key informant interviews in both established and informal shelters, supplemented by observations from IOM staff.

DATA COLLECTION PERIOD

- 3 to 5 July in Saint Vincent and the Grenadines
- 6 to 8 July in Grenada

LIMITATIONS

Demographic Inconsistencies: Key informants could identify the total number of people in shelters, but age and sex breakdowns often did not match the totals reported by shelter managers.

Operational Constraints: Time limitations forced the team to focus on specific locations, ie Mainland in Grenada was not covered.

Closed Locations: The team sometimes arrived at locations with no interviewees, as people had moved or been evacuated for medical reasons.

15 TOTAL LOCATIONS ASSESSED

SAINT VINCENT AND THE GRENADINES

Coverage: Mainland, Union Island and Canouan



5 Shelters

GRENADA

Coverage: Carriacou and Petite Martinique



10 Shelters

15 interviews with shelter managers

27 people interviewed (key informants)



77.8% Female



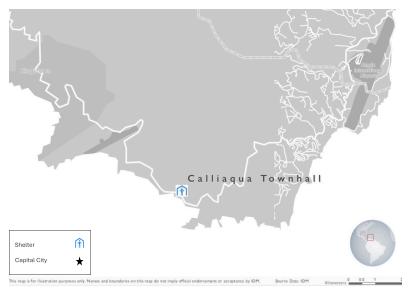
22.2% Male



Site profile - Round 1 | July 2024

COUNTRY: SAINT VINCENT AND THE GRENADINES

Map 1. Location of Shelter



Perception about level of building damage in the community

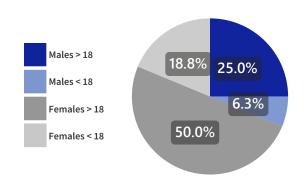
Mild (less than 10% of buildings in the community unusable due to damage / destruction)

Demographic profile

Total people



16



Basic services



Cell network for calls / SMS



Fully functional

Electricity services	
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Before event After event
Functional (8+ Functional (8

hours per day)

Functional (8+ hours per day)

Shelter needs



Tarpaulin / plastic sheeting

Bricks / stone blocks

>

Concrete

Basic electrical items (wiring, switches, sockets)

Other (specify)

Population and displacement



Residents staying in their pre-crisis homes



No

Displaced from the same community (not able to stay in their pre-crisis homes)



Yes

Displaced from a different community



No

Challenges in displaced sites



Challenges

Lack of privacy inside shelter (no partitions, no doors)

Percent of houses damaged



Completely destroyed	0
Severely damaged and inhabitable, structurally unsound	5
Significant damage but habitable, structurally sound	5
Minor damage	5
No damage	85

Priority needs

Water



1st	2nd	3rd

Food security

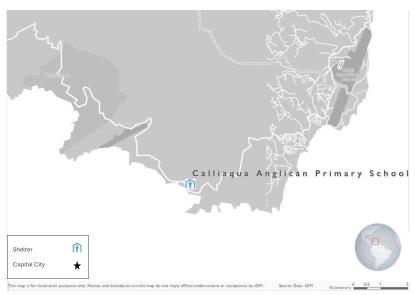
Health



Site profile - Round 1 | July 2024

COUNTRY: SAINT VINCENT AND THE GRENADINES

Map 1. Location of Shelter



Perception about level of building damage in the community

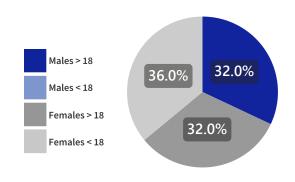
Mild (less than 10% of buildings in the community unusable due to damage / destruction)

Demographic profile

Total people



25



Basic services



Cell network for calls / SMS



Fully functional

Electricity services	
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Before event After event

Functional (8+ Functional (8+

hours per day)

Shelter needs



>	UNKNOWN
>	UNKNOWN

UNKNOWN

Population and displacement



Residents staying in their pre-crisis homes



hours per day)

Vo

Displaced from the same community (not able to stay in their pre-crisis homes)



No

Displaced from a different community



Yes

Challenges in displaced sites



Challenges

Lack of gender segregated bathing facilities Lack of locks on latrines or bathing facilities

Percent of houses damaged



UNKNOWN

Completely destroyed	0
Severely damaged and inhabitable, structurally unsound	5
Significant damage but habitable, structurally sound	5
Minor damage	5
No damage	85

Priority needs



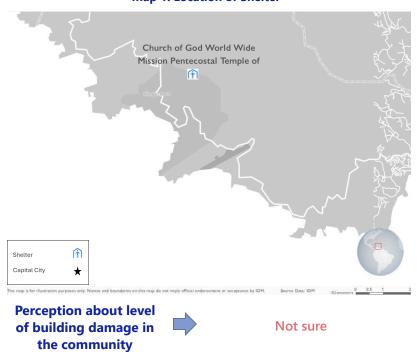
1st	2nd	3rd
UNKNOWN	UNKNOWN	UNKNOWN



Site profile - Round 1 | July 2024

COUNTRY: SAINT VINCENT AND THE GRENADINES

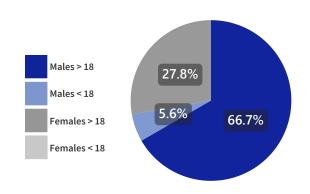
Map 1. Location of Shelter



Demographic profile

Total people





Basic services





Cell network for calls / SMS



Fully functional

Electricity services



Before event After event Functional (8+ **Not functional**

Shelter needs



Generator

Other (specify)

Dont asnwer

Population and displacement



Residents staying in their pre-crisis homes



hours per day)

Displaced from the same community (not able to stay in their pre-crisis homes)



Displaced from a different community



Challenges in displaced sites



Challenges
Displacement sites are perceived not to be safe
Lack of gender segregated bathing facilities
Lack of gender segregated latrines
Lack of lighting
Lack of privacy inside shelter (no partitions, no doors)
Shelters are too small / not enough space for entire households

Percent of houses damaged



Basic electrical items (wiring, switches, sockets)

Dont answer

Completely destroyed	Not sure
Severely damaged and inhabitable, structurally unsound	Not sure
Significant damage but habitable, structurally sound	Not sure
Minor damage	Not sure
No damage	Not sure
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Priority needs



1st	2nd	3rd
Communication	Health	Education



Site profile - Round 1 | July 2024

COUNTRY: SAINT VINCENT AND THE GRENADINES

Map 1. Location of Shelter





Perception about level of building damage in the community



Not sure

Basic services

Cell network for calls / SMS



Fully functional

	Before event	After event
Electricity services	Functional (8+	Functional (8+

Population and displacement ?



Residents staying in their pre-crisis homes



Displaced from the same community (not able to stay in their pre-crisis homes)



Displaced from a different community



Challenges in displaced sites



Challenges

Lack of privacy inside shelter (no partitions, no doors) Leaking during rain

Demographic profile

Total people



Males > 18	16.7%
Males < 18	37.5%
Females > 18	20.8%
Females < 18	20.8%

Shelter needs



Generator
Basic electrical items (wiring, switches, sockets
Timber
Roofing materials

Percent of houses damaged



Windows / window frames

Completely destroyed	0
Severely damaged and inhabitable, structurally unsound	0
Significant damage but habitable, structurally sound	10
Minor damage	25
No damage	65

Priority needs

rescue



1st	2nd	3rd
Search and	Sanitation and	Shelte

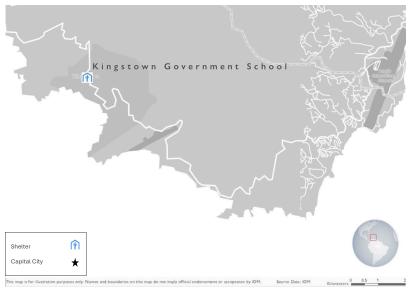
hygiene



Site profile - Round 1 | July 2024

COUNTRY: SAINT VINCENT AND THE GRENADINES





Perception about level of building damage in the community



Not sure

Basic services



Cell network for calls / SMS



Fully functional

Electricity services



Before event After event

DOES NOT APPLY

Not functional

Population and displacement



Residents staying in their pre-crisis homes



No

Displaced from the same community (not able to stay in their pre-crisis homes)



No

Displaced from a different community



Yes

Challenges in displaced sites



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Displacement sites are perceived not to be safe

Lack of information available

Lack of privacy inside shelter (no partitions, no doors)

No feedback or complaint mechanism

No potable water supply within walking distance

Demographic profile

Total people



92

Males > 18	11%
Males < 18	27%
Females > 18	27.70
Females < 18	24%

Shelter needs



	Timber
\searrow	Basic tools (hammer, screwdriver, wrenches)
	Roofing materials

Doors / doorframes

Percent of houses damaged



Windows / window frames

	Completely destroyed	Not sure
:	Severely damaged and inhabitable, structurally unsound	Not sure
:	Significant damage but habitable, structurally sound	Not sure
	Minor damage	Not sure
	No damage	Not sure

Priority needs



1st	2nd	3rd
Water	Sanitation and	(Blank)

hygiene

