



MOVE: In a Nutshell

- For Disaster Survivors
- Who have survived the initial catastrophe,
- MOVE (Mobile Outreach Vehicle)
- Is an IEEE Project that creates and operates a vehicle for disaster relief
- That provides needed communications, light & power support to victims
- Unlike some First Responder Efforts (e.g., ARRL, RACES)
- Our project is intended to help the disaster survivors by supplying valuable services until normal infrastructure is restored.
- Additionally it energizes the IEEE volunteer base, highlights skills, promotes public awareness and more



**2018
Result**

- 2 Natural Disasters (11 program total)
- 50,000 STEM & Public Visibility
- NATIONAL American Red Cross partner

National American Red Cross Partner



Disaster Relief

Hurricane Florence

- Supported 3 Red Cross district offices with communications and networking support
 - Fayetteville
 - Greenville
 - Wilmington
- Supported 4 shelters with internet Wi-Fi



A Disaster Relief Partner of:



Hurricane Michael

- Responded to Panama City FL less than 24 hours after landfall
 - NO power, water, or communications, including cell towers inoperable**
- Supported initial primary communications with Red Cross Headquarters in Tallahassee
- Supported first responder communications with families
- Provided internet Wi-Fi to shelter with several hundred people













Entire streets destroyed





What is our impact - Florence?

North Carolina Recovery Update

Hurricane Florence | 1 Month Later

Numbers As Of: October 16, 2018 at 2:00 p.m.

\$423M

PROVIDED TO SURVIVORS



\$99M

State and federal grants approved for homeowners and renters



\$153M

SBA low-interest disaster loans approved for homeowners, renters and businesses



\$171M

Estimated NFIP Claims' payments made to policyholders

Sources: North Carolina Emergency Management, Federal Emergency Management Agency, National Flood Insurance Program, U.S. Small Business Administration, North Carolina Department of Health and Human Services



270K



Families

Given disaster food assistance through D-SNAP and SNAP totaling **\$111M**

87K



Home Inspections

Completed by FEMA-contracted inspectors

59K



Homes

Visited by FEMA Disaster Survivor Assistance teams

14K



North Carolinians

Assisted at Disaster Recovery Centers throughout impacted areas

1.2K

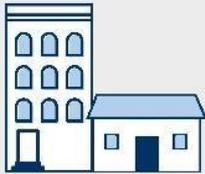


Households

have received **\$500** Clean and Removal Assistance, for a total of **\$600K**

Impact of Hurricane Michael

Disaster Assistance HURRICANE MICHAEL IN FLORIDA - 30 Days Later BY THE NUMBERS



FEMA Individuals and
Households Program
\$100.2 Million

Total Dollars Approved



National Flood
Insurance Program
\$43.8 Million

Total Claims Approved



U.S. Small Business
Administration (SBA)
\$157.2 Million

Total Loans Approved

DR-4399-FL Updated 11/8/2018



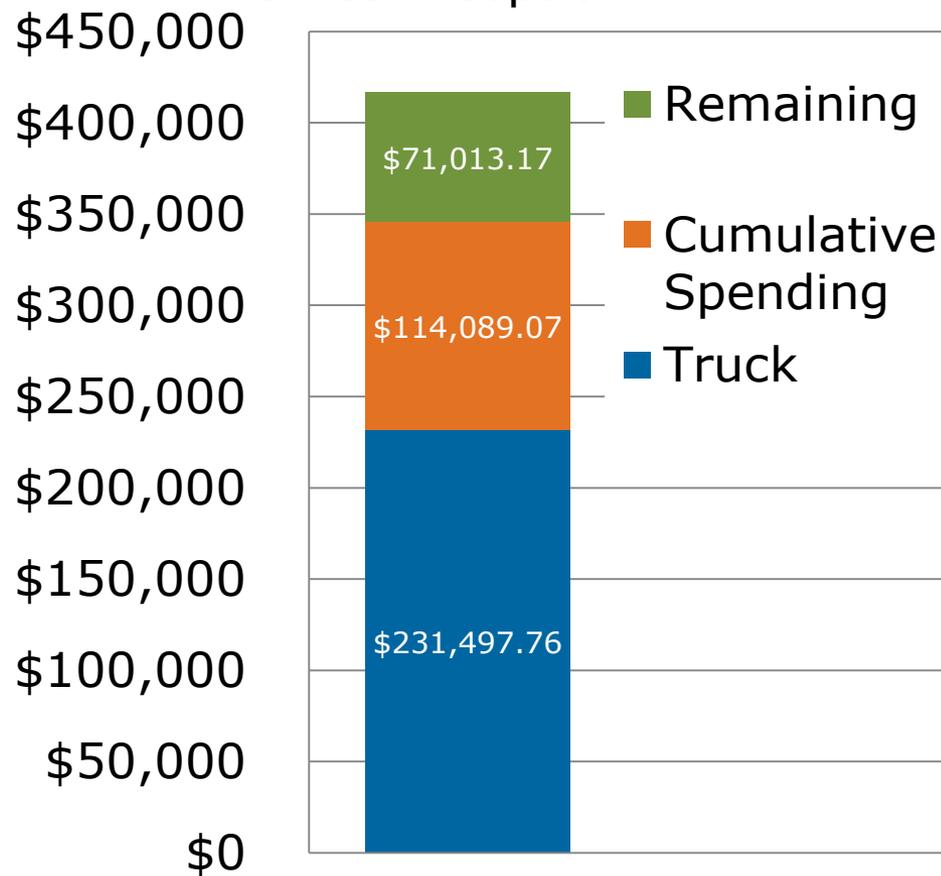
STEM & Public Visibility

Over **50,000** reached in 2018



Financials – through Nov, 2016

Since Inception



USA Fund approved

	Est YE Actual	Budget
YTD Oct	29,909.74	
Planned	12,300.00	
To Foundat	11,694.30	
Est Total	53,904.04	
Budget		\$87,500.00
Difference	\$33,595.96	

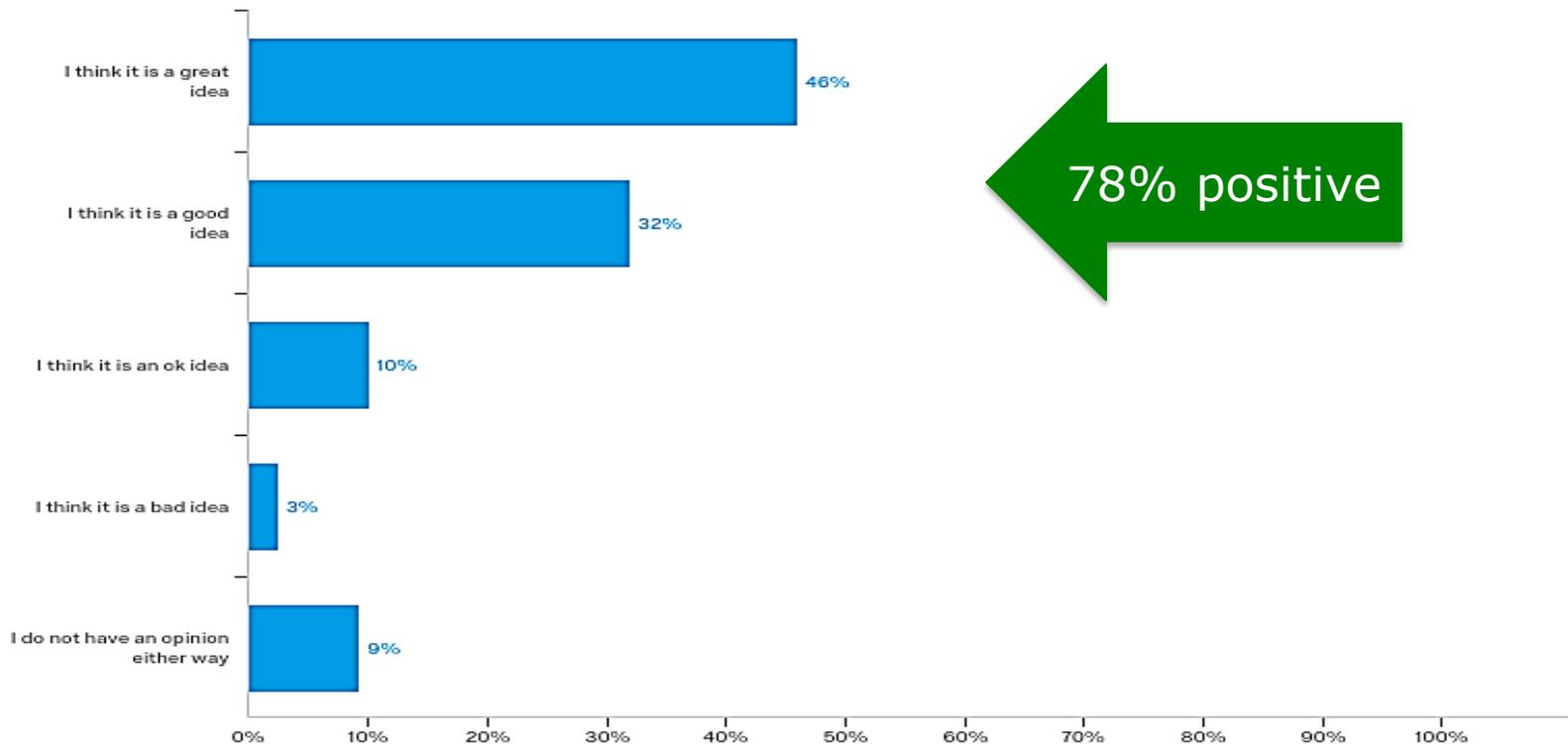
Below Budget

Where Do We Go from Here?



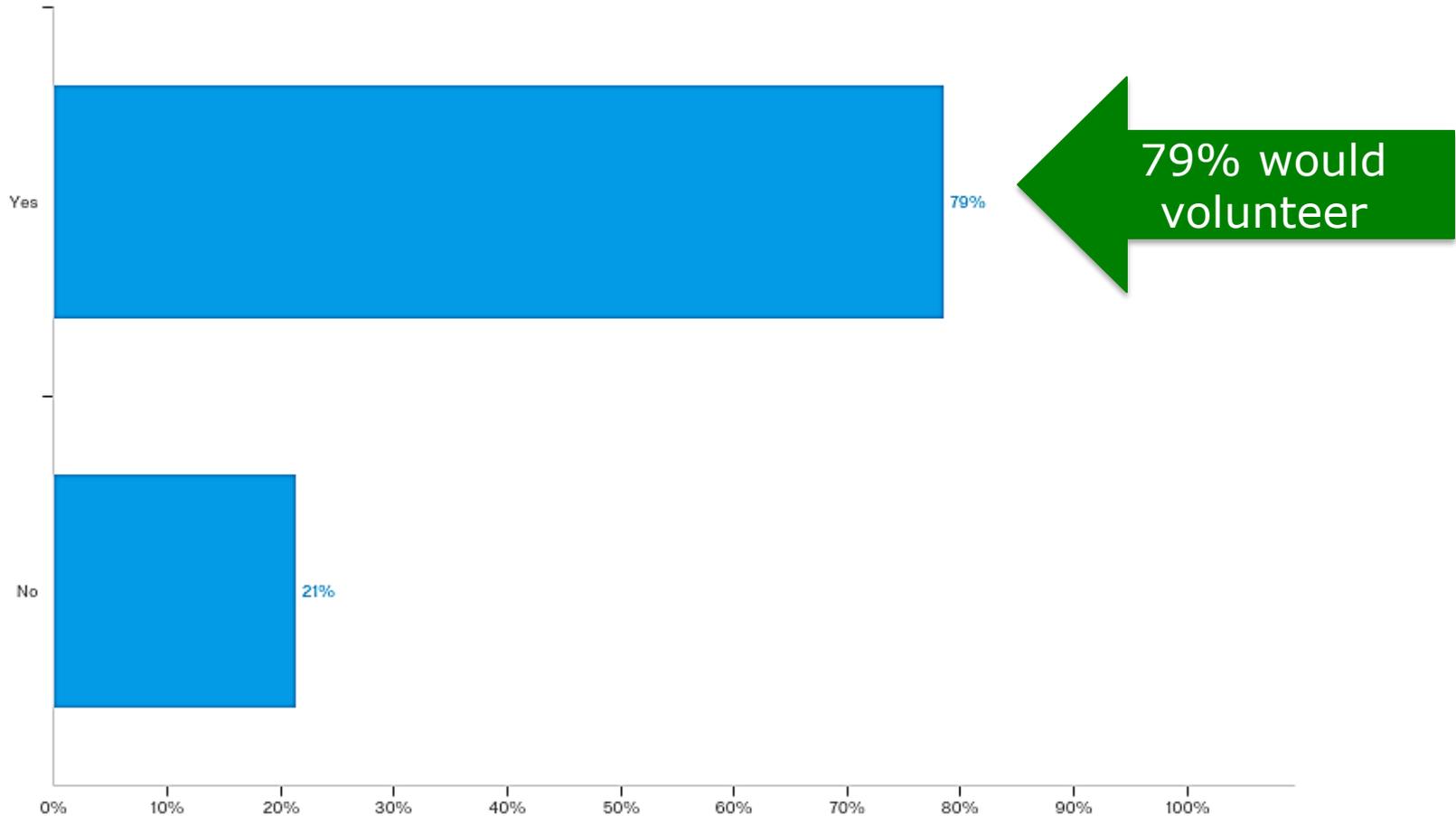
Q The initial MOVE vehicle was viewed as a pilot program that started to serve the southeastern part of the United States. The goal is to expand with additional vehicles & volunteers.

Which of the following statements most closely matches your opinion of MOVE expanding to the western part of the country?



78% positive

Q You expressed that you might be interested in volunteering for the MOVE project in the western part of the US. Would you like to be added to a list of potential volunteers?



Challenges

- ▶ Long term funding remains a focus (MOVE is the only Humanitarian program funded this way)
- ▶ Sleeping conditions on the truck
- ▶ Demand for USA growth of program
- ▶ Demand for Worldwide Disaster Relief – opportunity for International Federation relationship
- ▶ Drivers for disaster relief efforts (requires a 14 day deployment or longer)
- ▶ Accounting System is unique in IEEE

HOW TO HELP

- ▶ <http://move.ieeeusa.org>
 - DONATE – can set up a \$25 monthly **recurring** donation
 - **GOAL – 100% of Board**
- ▶ Volunteer for a STEM, Disaster Relief team or Public Visibility team
- ▶ Like (5 stars) our Facebook page [ieeeusamove](#)
- ▶ Help with planning and preparation
- ▶ Ask your company to help

Result

“I've learned that
people will forget what you said,
people will forget what you did, but
people will never forget how you made them **feel.**”

Maya Angelou

Author & Poet

For More Information

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Thank you for your support!

Mary Ellen Randall

MOVE Community Outreach Program Director