

Better Shelter Survey Report

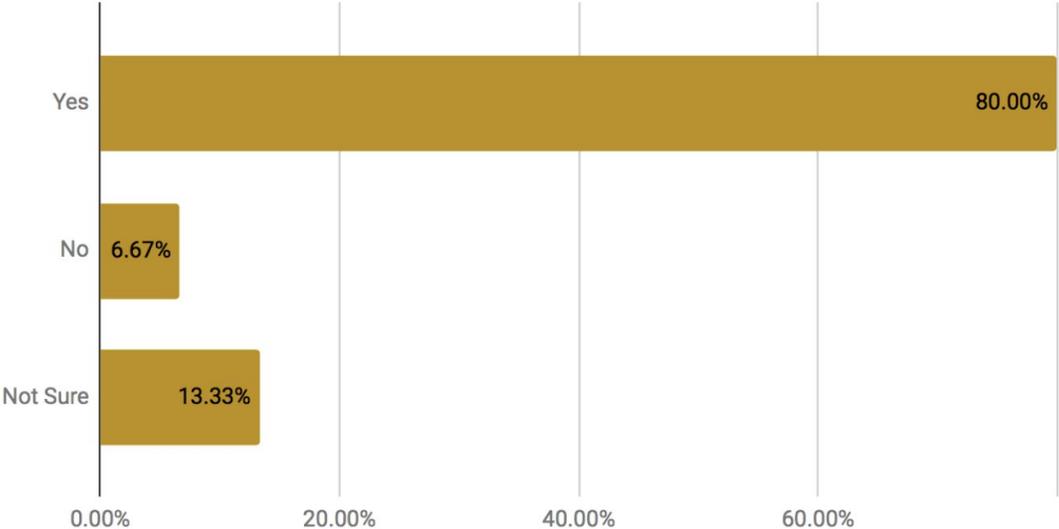
A Better Shelter unit was on display at the Holley Center on the Florida State University - Panama City Campus from June 4-7, 2019 for the purpose of determining if residents of Bay County see a use for these units to address current Hurricane Michael Recovery challenges. The display was made possible by Rebuild Bay County, Inc. Thirty people who viewed the shelter responded to a short questionnaire. Their responses are aggregated in this document.

-Janice T. Booher, MS 6/9/2019

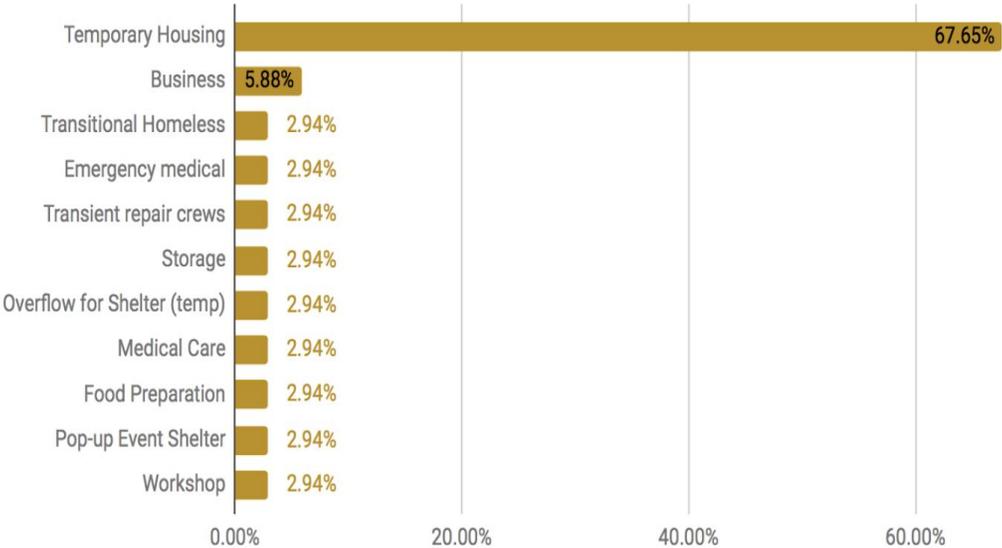


From left to right: Janice Lucas (Rebuild Bay County, Inc.), Robert Givens (All Hands and Hearts), Pastor Stan Wickett (Rebuild Bay County, Inc.), Paulina Robless (SPB), Julie Myerson (All Hands and Hearts), Josh Hipp (Catholic Charities USA), and Ross Potts (Habitat for Humanity).

Do you believe the Better Shelter will be of assistance to you or anyone you know in Bay County?



If you had a Better Shelter unit, what purpose(s) would you use it for? 27 responses



What advantages do you see in the use of Better Shelter units?

28 responses

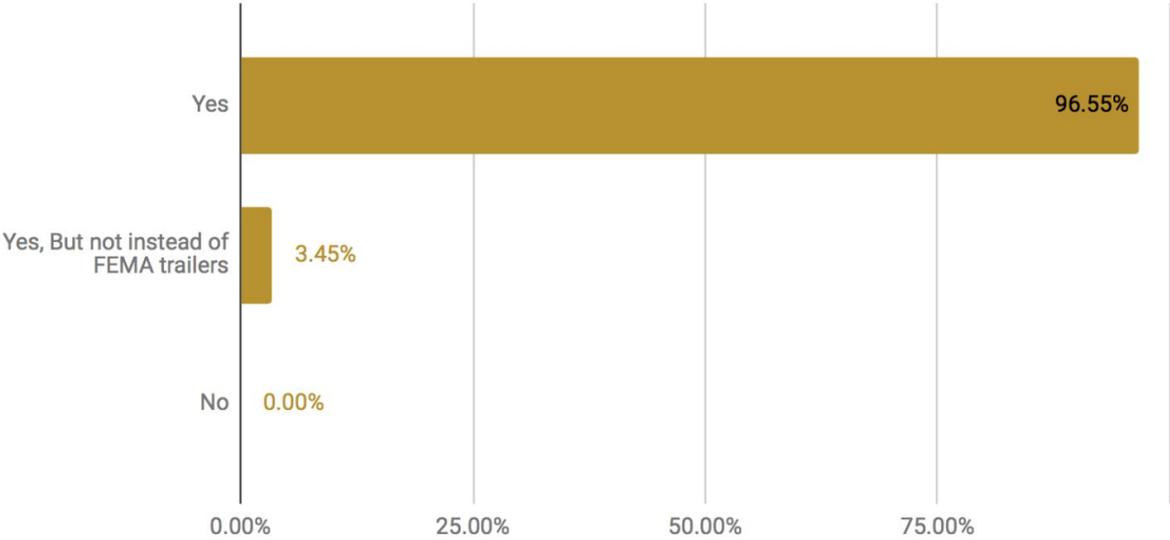
- large
- Speed of assembly, low cost
- Cheaper than RV-sturdier than a tent
- It would be advantageous to people w/o homes living in tents or those who are w/o shelter due to evictions, etc.
- Temporary housing for disaster victims
- the cost, set up, structure
- Clean, dry, attractive, roomy
- affordable
- Price!
- Much better option than a tent, more home-like feeling to restore dignity
- Better transitional situation than tents. On site medical/FEMA or gov office
- Ease of acquisition/price/immediate solution to housing shortage
- In disaster situations-such as hurricane Michael -compact "villages" could be established to house recovery construction workers
- portability-ease of construction-reusable
- Easy to assemble. better than a tent
- ease of use. enclosed tent
- easy to tear down/move easily
- It's solar powered, so there is better lighting and it is much more sturdy than a tent.
- better heating and cooling, better living
- Sturdy, waterproof, roomy
- Help people
- Low cost, ease of shipping, speed of assembly
- Sturdy, light weight, duration of 3 years
- portable, fast
- low cost, easy to assemble
- Sturdy, relatively maint. free, complete in the box, easy assembly
- Durable

What concerns do you have about the Better Shelter unit?

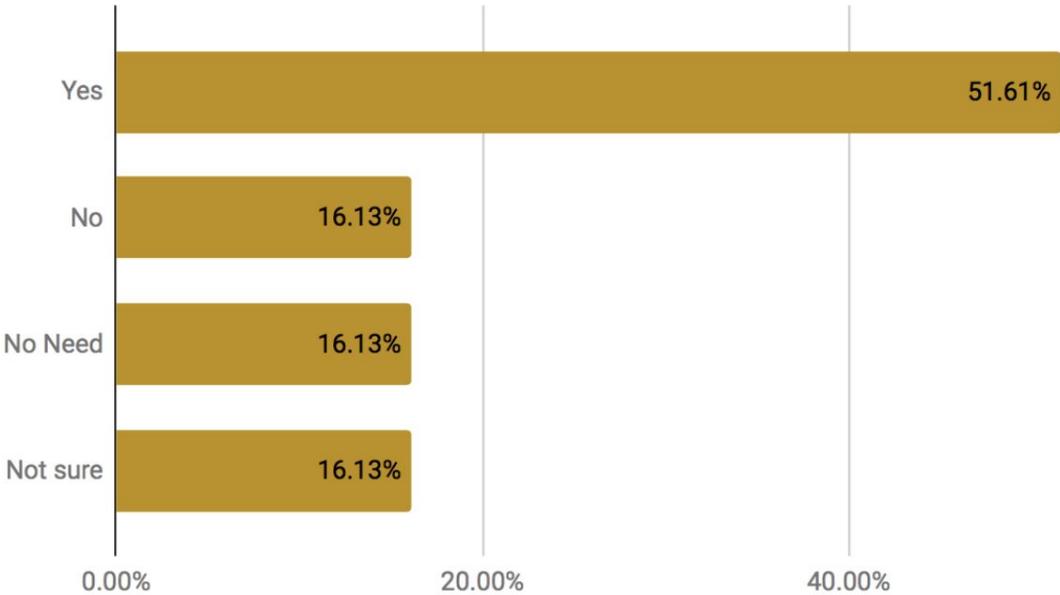
25 responses

- better solution
- None
- Lack of plumbing-flat surface to put it on
- Securing its foundation on cement instead as opposed to land/ dirt
- heat/air/electric
- front door threshold
- Ways to provide water & sewer
- sewage, water for personal hygiene
- Toilet facilities
- Heat build-up if in the sun
- Heating & cooling; cost for those who can't afford plumbing/water
- Convincing people to donate/Hurricane/local gov allowance/affordability or \$ program
- Have "survivability" studies been performed, eq wind load resistance, etc.?
- Bulky, probably needs more than 1 person to put it up
- durability, cost
- replacement parts
- Is it simple to assemble and break down? Is it cost efficient? Also, the security of the unit
- Too difficult to assemble-no water-no electric-need 4 people to set up
- Size/cumbersome for 1 person to put up
- off gassing of synthetic materials/air quality, respiratory issues
- Anchoring it to ground: high winds, hurricanes or tropical storms
- off gas
- might blow away in a strong wind
- Sturdiness in wind (but seems good)

Do you believe local government should allow the use of the Better Shelter in post-hurricane recovery efforts?



Would you purchase a Better Shelter for your personal use? (The cost is about \$1,250 in US currency). Note: The question is only to gauge interest. The units are not currently for sale or distribution in the United States or Canada.



Other thoughts and comments:

19 responses

- If needed
- Having those available for hurricane and tornado use would be great
- My son is interested in using it as a studio for his music
- Maybe larger for families. Awning at front door
- My grandson is living in tent. I could not afford the \$1,250.00
- This would be a great project for Homeless Veterans
- Should be purchased by state governments for emergency housing
- I am a disaster recovery counselor, and see Hurricane Michael survivors on a daily basis in their living conditions.
- Local Gov need a program for affordability
- Absolutely-I'd buy one tomorrow - if available
- These would have been helpful in the weeks following the storm. There are many ways these shelters could have been used not just by persons, but by businesses and government.
- Eager to see the U.S. cost. not just a conversion
- Consider other materials for outside depending on purpose. For example, tarp style sides for shorter term installs.
- It would help my disabled aunt and uncle. They are suffering.
- In an emergency situation I don't believe folks will get along to be peaceful.
- Get a model to Mexico Beach , Florida
- great idea
- Should be presented to FEMA