

Field Reconnaissance

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Reference:

<https://learn.arcgis.com/en/projects/get-started-with-survey123/>

<https://survey123.arcgis.com/surveys/>

Outlining steps

- 1) Showcase of questions/entries from survey
- 2) Link to the survey shared with the MasterTrackers2020 Group
- 3) Presentation of completed surveys
- 4) Subset of survey results as a map, as pie chart, and as a bar or a column graph
- 5) Subset of results in table form

1) Showcase of questions/entries from survey-Part 1

The screenshot displays the Survey123 for ArcGIS interface for a survey titled "HOA Emergency Preparedness Survey". The interface is divided into three main sections: a left sidebar with question numbers, a central design area, and a right preview area.

Left Sidebar (Question List):

- 1 Survey Completion Date* (Calendar icon, 5/19/20)
- 2 Participant Name:*
- 3 Participant Location: * (e.g., address, street name, or nearest cross streets)

Central Design Area:

Top tabs: Overview, Design (active), Collaborate, Analyze, Data, Settings.

Design tools: Add, Edit, Appearance, Settings.

Question types available:

- Singleline Text, Multiline Text
- Single Choice, Single Choice Grid
- Multiple Choice, Dropdown
- Rating, Likert
- Number, Date
- Time, Date/Time
- Image, File Upload
- Map, Email
- Website, Signature
- Note, Group

Right Preview Area (Questions 4-9):

- 4 Locate your residence on the map: (Map interface with a location pin)
- 5 What type of residence do you live in? (Single choice question with options: Single family (house), Multi-family (apartment, condo), Other)
- 6 How many levels does your home have? (Number input field)
- 7 Approximately what year was your residence built? (Number input field)
- 8 Picture of your residence (Image upload field with a note: "Note: This will help assess building materials and structural integrity. Be advised: For security reasons, please do not share pictures with personally identifiable elements such as house numbers or car license plates.")
- 9 How many people live in your home? (Number input field)

- Question 4 is a map question
- Question 5 is a single choice question
- Question 6 is a number question

1) Showcase of questions/entries from survey-Part 2

10 What are the age ranges of the people who live in your household?
Check all that apply

☐ 0-5 years old ☐ 6-17 years old ☐ 18-60 years old

☐ > 60 years old

11 Safety check 1: Are televisions in the home secured?*

e.g., secured to where they are located, such as the cabinet, table or wall

☐ Yes ☐ No

12 How are they secured?

13 Safety check 2: Are computers in the home secured?*

e.g., secured to where they are located, such as the desk or table?

☐ Yes ☐ No

14 How are they secured?

15 Safety check 3: Are bookcases secured to the walls?*

☐ Yes ☐ No

16 Safety check 4: Are large cabinets secured to the walls?*

☐ Yes ☐ No

17 Safety check 5: Are any objects placed above sofas and beds?*

e.g., framed pictures, mirrors

☐ Yes ☐ No

18 Safety check 6: Are all exits (doorways to outside) clear of obstruction?*

☐ Yes ☐ No

19 Safety check 7: Are functioning smoke alarms present in each room?*

☐ Yes ☐ No

20 When were they last tested to be in working order?
estimate number of days

21 Safety check 8: Are there fire extinguishers in the home?*

e.g., secured to where they are located, such as the cabinet, table or wall

☐ Yes ☐ No

22 How many extinguisher units?

23 Safety check 9: Verify there are no overcharge plugs in the home*

e.g., no multi-plugs plugged into a multi-plug

☐ Yes ☐ No

1) Showcase of questions/entries from survey-Part 3

24 Is someone in the household trained in First-Aid?

☐ Yes ☐ No

25 Select items in your home that could be used in case of an emergency response. Check all that apply.

- ☐ Axe
- ☐ Batteries
- ☐ Blowtorch
- ☐ Firearm kit
- ☐ Flashlight, candles, matches
- ☐ HAM radio or AM/FM radio
- ☐ Handheld radios
- ☐ Ladder
- ☐ Portable generator
- ☐ Satellite phone
- ☐ Saw
- ☐ Shovel
- ☐ Stockpile of food and water for 7 days
- ☐ Tent
- ☐ Town/city map
- ☐ Wheelbarrow

26 Do you have an up to date emergency contact list or phone tree directory?

☐ Yes ☐ No

27 Do you have a current evacuation plan?

☐ Yes ☐ No

28 Do you have a local neighborhood or community disaster plan?

☐ Yes ☐ No

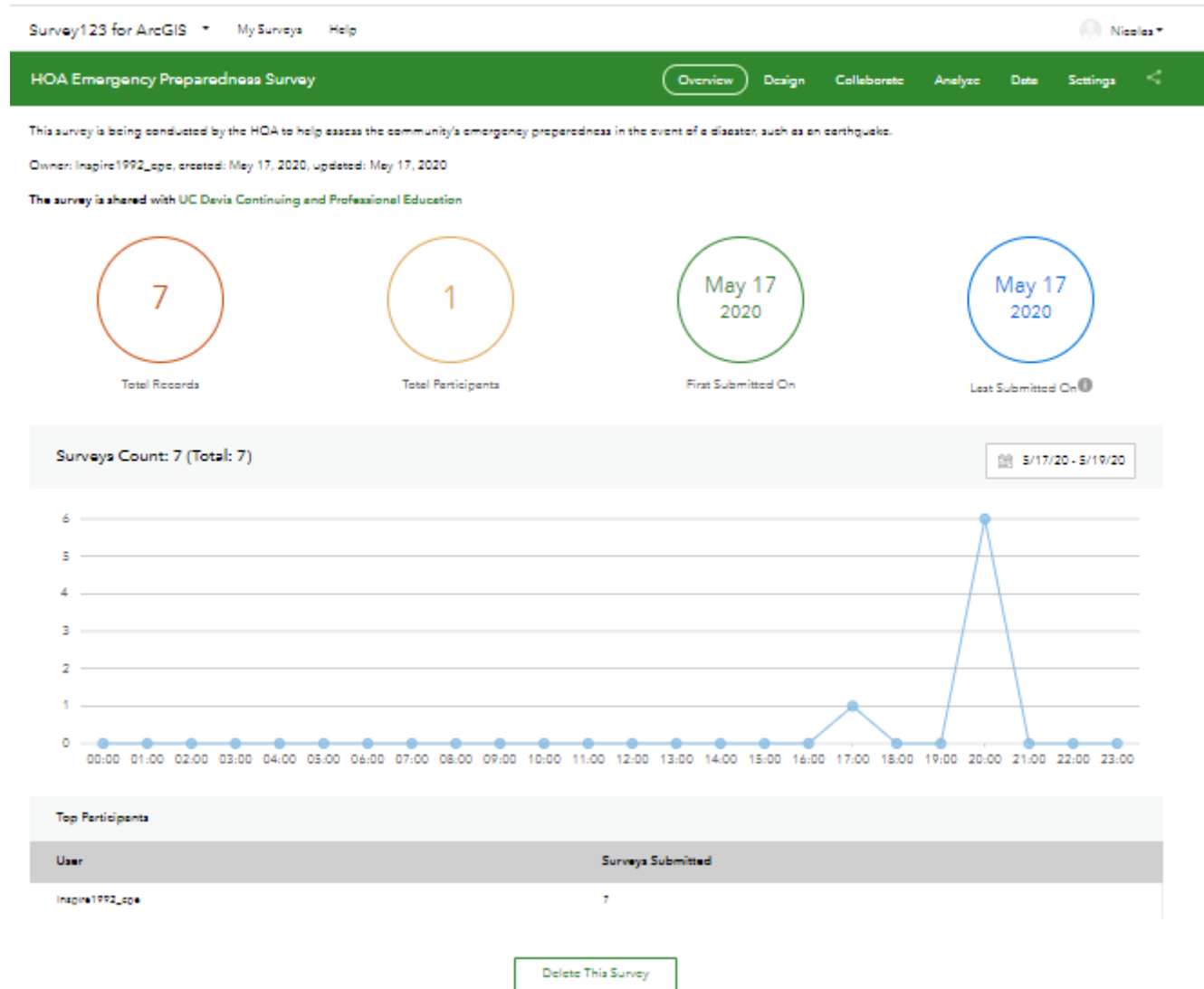
29 Additional comments:
Please list other resource items that could be useful in an emergency

Submit

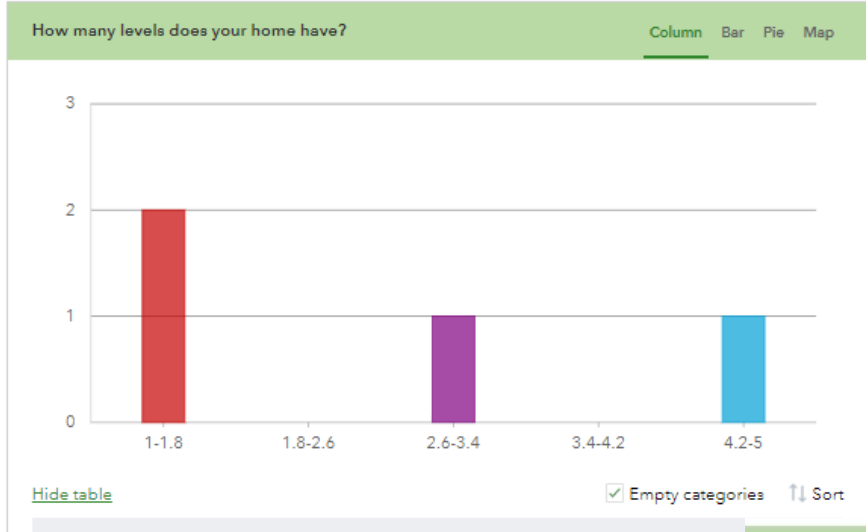
2) Link to the survey shared with the MasterTrackers2020 Group

<https://arcg.is/1nnHC00>

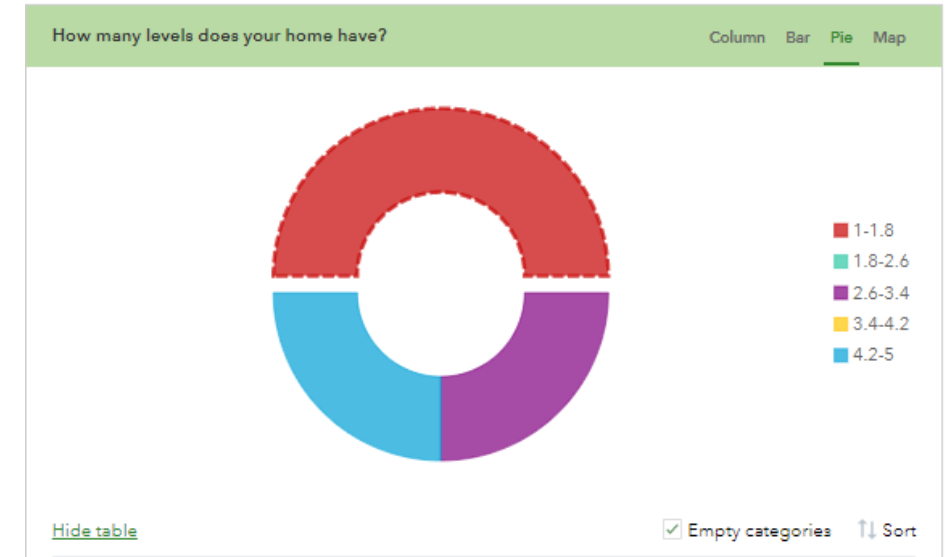
3) Presentation of completed surveys



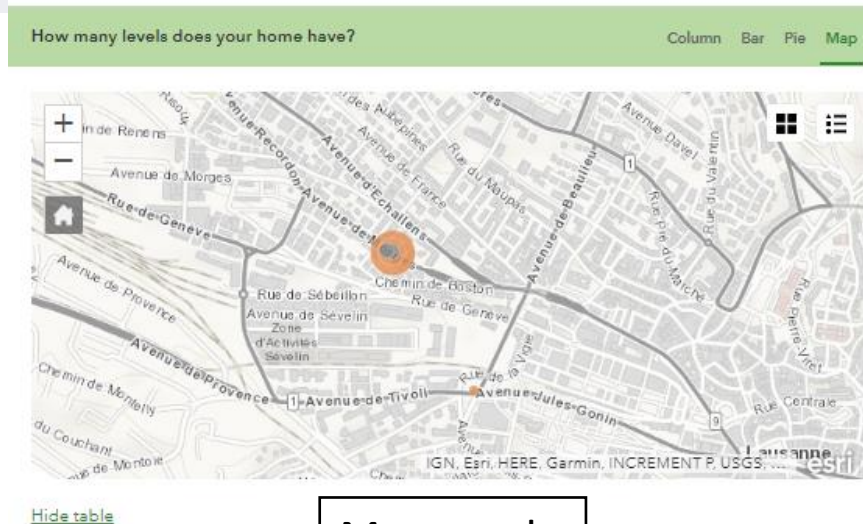
4) Subset of survey results as a map, as pie chart, and as a bar or a column graph



Colum graph



Pie chart graph



Map graph

Subset of results in table form

How many levels does your home have?

Stats	Value
Min.	1
Max.	5
Avg.	2.5
Sum.	10

Answered: 4 Skipped: 3
