



# Designing Effective and Creative Digital Surveys for your 4-H Program Using Qualtrics Software

Jen Cushman, Maryann Fusco-Rollins, and Miriah Russo Kelly

To get started:

- 1) Go to this link and complete the survey s.uconn.edu/nae4hapre
- 2) Log in to your Qualtrics account

\*If you don't have a Qualtrics account go to Qualtrics.com and click on "get a free account"







## Who are we?

- Jen Cushman
- Maryann Fusco Rollins
- Miriah Russo Kelly



Shout out to our awesome team in Connecticut who have supported us along our way on the Qualtrics journey!!





## What are the goals of this workshop?

- Educate participants on best practices for digital survey design using Qualtrics.
- Expose participants to additional resources for designing digital surveys.
- Provide a hands-on opportunity for participants to practice their Qualtrics digital survey design skills





# What is Qualtrics?

About Qualtrics

### How we use Qualtrics at UConn 4-H

- Pre and/or post event surveys
- Program and event registration
- Statewide annual assessment using Common Measures
- Communication to leaders and other stakeholders
- Review results from pre survey





# **Survey Design Best Practices**

- 1 Consider how the survey question connects to program goals
- 2 Think about how you want to analyze and communicate the data
- 3 Ask about one concept at a time (avoid double-barreled questions)
- 4 Use as few words as possible
- 5 Spell out all abbreviations and acronyms
- 6 Use design elements to improve participant experience
- 7 Use unbiased and neutral language
- 8 Be consistent in formatting and response categories
- 9 Let participants know their progress
- 10 Think mobile friendly





# Tools we will review

- Starting a project
- Adding questions and creating question blocks
- Skip and display logic
- Piped text
- Custom end-of survey messages
- Distribution options (anonymous or individual)





# Start a Project

Projects	Contacts	Library	Help	۲
Q. Search p	rojects	Creat	te new pro	oject





# **Question Types and Blocks**

Create blocks to stay organized

## • A variety of question types:

- Multiple choice
- Scales (i.e. Likert or NPS)
- Matrixes
- Descriptive text
- Text entry





Static Content	A Descriptive Text	🗠 Graphic	Sector Multiple Choice
Standard Questions	* Multiple Choice		Choices 7 Choices Automatic Choices
	A Text Entry	E Slider	Answers
	2 Rank Order	e∣° o∣e Side by Side	<ul> <li>Single Answer</li> <li>Multiple Answer</li> </ul>
Specialty Questions	Constant Sum	Pick, Group, and Rank	More Position
	Hot Spot	Heat Map	Vertical     Horizontal
	🚆 Graphic Slider	Drill Down	More
	NPS Net Promoter Score®	Highlight	Validation Options  Force Response
	Signature		Validation Type





# Skip and display logic

- Command options:
  - IF: If something happens (x) then (y) happens
  - And: Requires that both conditions must be met
  - OR: Requires that either of the conditions must be met
- Skip Logic: Use when skipping a respondent to the end of survey or past a block of questions.
- Display Logic: Use for displaying questions based on previous answers



CAHNR EXTENSION



<ul> <li>4</li> <li>5</li> </ul>		
<ul> <li>6</li> <li>7</li> <li>8</li> </ul>	•	Ð
<ul> <li>9</li> <li>10 or more</li> </ul>		
Condition: 1 Is Selected. Skip To: End of Survey.	Options ~	

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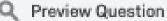
If Do you plan to attend NAE4HA next year? No Is Selected

#### Actions



- Add Page Break
- Add Display Logic L,
- Add Skip Logic £
- Copy Question
- Move Question ڪ

#### Add Note $\mathbf{IZ}$







# Piped Text {A}

- A way to embed previous information into your survey
- Use when you want to customize your message or include a previous response in a future question





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Category Descriptior	End of Survey Messages           Provide the state of the	Å V	
A)	🖾 Font - Size -	B I U 💿 More	
Th	Survey Question	Q Search	Question Text
pa su	Embedded Data Field > GeoIP Location >	Q1 How many times have you attended  ARE4HA?	1 - Description 2 - Description
	Survey Links	Q3 Do you plan to attend NAE4HA next year? $ ightarrow$	3 - Description
	Date / Time > Opt Out Link >	Q4 Why are you not planning toa ttend > NAE4HA next year?	4 - Description 5 - Description
	Random Number		6 - Description
	Panels Field > Loop & Merge >		7 - Description 8 - Description
	Quota >	]	9 - Description
			10 or more - Description All Choices - Displayed & Hidden
			Displayed Choices
		nail from a library When distributed via the Survey T record any personal information and remove cont	Selected Choices





# Custom end of survey messages

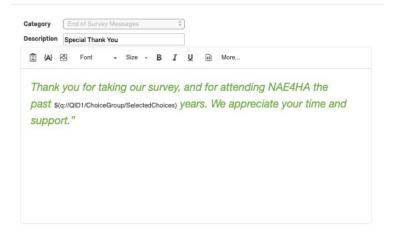
- Create specialized messages at the end of your survey
- Use to:
  - o route participants to your website,
  - o share additional information,
  - send a special thank you.



#### Survey Options

Ě	<ul> <li>Save and Continue. Allow respondents to save and continue later.</li> <li>Show Question Numbers. Great for previews. For participants, try a Progress Bar instead.</li> <li>Use Custom Survey Validation Messages</li> </ul>					
	Survey Language:       English (US)         Survey Title:       Online Survey Software   Qualtric         This text will appear in the browser as the window or tab title.         Meta Description:       Qualtrics sophisticated online su         Search engines and social media services use this description.					
Survey Protection	<ul> <li>Open Access. Allow anyone to take this survey.</li> <li>By Invitation Only. Prevent people from taking the survey using an anonymous survey link.</li> </ul>					
	<ul> <li>Password Protection. This password must be entered to take this survey:</li> <li>Prevent Ballot Box Stuffing. Keep people from taking this survey more than once.</li> <li>HTTP Referer Verification. The user must come from this URL to take the survey:</li> <li>Prevent Indexing. A tag will be added to the survey to prevent search engines from indexing it.</li> <li>Secure Participants' Files. Files uploaded as responses can only be viewed by users with permission to view responses.</li> <li>Show a custom message when a respondent revisits a previously completed link</li> </ul>					
	Survey Expiration. The survey will only be available for a specified date range.					
Survey ermination	<ul> <li>Default end of survey message.</li> <li>Custom end of survey message</li> <li>Load a Saved Message          <ul> <li>Load a Saved Message              </li> <li>She My Library: Miriah Kelly              </li> <li>Rec Group Library: CT Trail Census              </li> <li>Ser Group Library: UConn 4H              </li> <li>And Global Library: Qualtrics Librar              </li> </ul> </li> </ul>					

#### Create a New Message





Close 🗸 Save





# **Distribution types**

#### Anonymous

- Easy to create and distribute
- Is not able to track who has taken the survey
- Does not collect identifiable information
- Incompatible with reminder messages
- Usually sent over social media, short URL or QR Codes.
- Overall less capabilities but more flexibility in distribution.

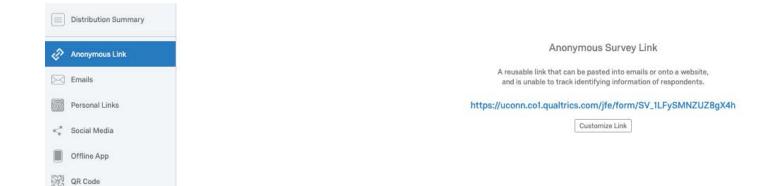
#### **Individual Link**

- Is unique to each participant
- Requires using the contact list feature
- Saves identifiable information in your dataset
- Allows you to track who has taken the survey
- Compatible with reminder messages
- Overall more capabilities but less flexibility in distribution.





vey Actions	Distributions	Data & Analysis	Reports					
				How do	you want	to distrib	ute your s	survey?
				$\bowtie$	···-	<		Online
				Email	Web	Social	Mobile	Panel
				Send v	vith Qualtrics		our own email syster	
					mpose Email	and the second se	et a single reusable lin	







#### Now on to our activity: Designing a Qualtrics survey

1) Review the step-by-step handout, and work through the instructions at your own pace.

2) Break into groups

**Beginner** - "I haven't designed a Qualtrics survey before today" **Intermediate** - "I have designed Qualtrics surveys a few times" **Expert** - "I design Qualtrics surveys all the time"

3) Complete the step-by-step instructions to design your survey (30 minutes)

\*Ask your group facilitator for help if you are having trouble.\*





## Save the Date

### What?

Northeast 4-H Evaluation Conference Topic: Interpreting and Communicating 4-H Evaluation Data

### When?

**February 7, 2020 9:30am-4pm** (Light breakfast and lunch will be provided)

### Where?

University of Connecticut Hartford County Extension Office Farmington, CT

#### Who?

Any 4-H faculty or staff from any of the Northeast Region states are invited to attend. For more information contact: Miriah.Kelly@uconn.edu



Thank you!



#### Please respond to our post workshop survey <u>s.uconn.edu/nae4ha2019post</u>



#### Get in contact:

www.4-h.uconn.edu/evaluation

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