Funded by NSF Grant # 1423050 Validity Evidence: Yes, Response Process



## Follow Up/Leisure Time Survey

Survey Purpose: This instrument is designed to gather information after a STEM-oriented event about who attended, who didn't attend, and what else they did to have fun outside of the house during the previous year.

[NOTE: text in [brackets] describes skip logic, while text in <less than and equal signs> indicates text that should be customized for your event]

The following questions are related to <STEM Event Name> and other activities you may have done for fun in the past month. We are hoping to use this information to learn more about who came to the event this year and who didn't.

Intro question: Which of the following is true for you?  I'm ready to start the survey I don't want to take the survey but I do want to be entered into the drawing I don't want to take the survey or be entered into the drawing
<stem and="" celebrated="" entire="" event="" events="" for="" included="" month="" name="" of="" place="" public="" science.="" that="" the="" this="" took="" xx="" year=""></stem>
1. Did you attend this year's <stem event="" name="">?  ☐ Yes [continue] ☐ No [skip to #9]</stem>
If no to #1:  2. Why didn't you attend <stem event="" name=""> this year? (Check all that apply)  I did not know about the festival  I already had other commitments and could not attend  It did not sound fun/interesting  I am not sure how to find events near me  Past experiences with the festival have not met my expectations  Other; please specify:</stem>
3. What type of group did you attend <stem event="" name=""> with this year?  ☐ Adult only group ☐ Adult and child group ☐ Alone</stem>
<ul> <li>4. Which types of events did you attend at this year's <stem event="" name="">?</stem></li> <li>Exposition event with booths and/or tables of activities</li> <li>Participatory activities that are not part of an Exposition</li> <li>Performances or talks</li> <li>Social events</li> <li>Tours</li> <li>Other; please specify</li> </ul>











5. How many events did you attend this year? [open ended]			
6. If you remember the specific names of the event(s) you attended, please type those here. [open ended]			
7. How did you decide which <stem event="" name=""> event [open ended]</stem>	c(s) to attend this y	year?	
8. What was your most memorable experience from this [open ended]	s year's <stem eve<="" th=""><th>ent Name&gt;?</th></stem>	ent Name>?	
9. After attending this year's <stem event="" name="">, did y</stem>	ou:		
, ,	Yes	No	
Talk about the event with others (in person or over social media)			
Look for more information related to a topic you learned about at the event			
Do an activity related to a topic you learned about at the event			
Use information from the event in you work/studies/personal life			
Connect with or visit groups or organizations you learned about at the event			
10. Have you attended the <stem event="" name=""> in previ ☐ Yes [continue] ☐ No [skip to #16]</stem>	ous years?		
<b>11.</b> Which other years have you attended? < ☐ 2010 ☐ 2012 ☐ 2013 ☐ 2014 ☐ 2015 ☐ 2	2016 🗖 2017>		
12. What are some of your more memorable experience [open ended]	es from past <sten< td=""><td>/I Event Name&gt;?</td></sten<>	/I Event Name>?	
13. Do you try to attend <stem event="" name=""> each year? ☐ Yes ☐ No</stem>	?		
14. What brings you back to <stem event="" name=""> year a [open ended]</stem>	fter year?		









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**15.** If there are certain types of events that you try to attend each year, please list those here. [open ended]

16-17. The following questions are about the routine things people do for personal enjoyment or entertainment, like playing games or pursuing hobbies. Please answer the questions related to your personal interests, outside of a job or work.

How many times did you do each of the following in ?

How many times and you do each of the following	···	
	In <april 2018="">?</april>	In the past year, from <april< td=""></april<>
		2017 through April 2018>?
Attend a live music event (not including school	[drop down list of 0-4+]	[drop down list of 0-12+]
events)		
Attend a play or dance performance (not	[drop down list of 0-4+]	[drop down list of 0-12+]
including school events)		
Go to a movie	[drop down list of 0-4+]	[drop down list of 0-12+]
Attend an event at a local school	[drop down list of 0-4+]	[drop down list of 0-12+]
Attend a college or professional sporting event	[drop down list of 0-4+]	[drop down list of 0-12+]
Attend a religious service or program	[drop down list of 0-4+]	[drop down list of 0-12+]
Watch a recreational sporting event (including	[drop down list of 0-4+]	[drop down list of 0-12+]
adult or child, and not including school events)		
A neighborhood or community event	[drop down list of 0-4+]	[drop down list of 0-12+]
Participate in a club such as a book club, a sports	[drop down list of 0-4+]	[drop down list of 0-12+]
club, or arts club		
Attend a convention or show for fun (not for	[drop down list of 0-4+]	[drop down list of 0-12+]
work), like a garden show, a car show, a science		
fiction convention, or another type of convention		
or show		

**18.** In total about how many hours of your free time did you spend doing the activities listed above in <April 2018>? [drop down of 0 – 20+ hours]

(Survey continues on next page.)











19. Have you attended any of the following types of festivals during the past year, that is from <April> 2017 through <April> 2018?

	Yes	No
Music Festival		
Art Show/Art Festival		
Beer/Wine Festival		
Cultural or Heritage Festival		
Food Festival		
Film/Theater Festival		
Holiday Festival		
County or State Fair		

20. If you attended other STEM-oriented events during the past year, from <April> 2017 through <April> 2018, please list them here.

[open ended]

21-22. Now, please read the short list of places below and indicate how many times you visited each type of place last month and in the past year. If you did not visit any given place, just type 0.

How many times did you visit:

more many times and you more.		
	In <april 2018="">?</april>	In the past year, from <april 2017<="" td=""></april>
		through April 2018>?
A natural history, science,	[drop down list of 0-4+]	[drop down list of 0-12+]
technology, or children's museum		
A zoo or aquarium	[drop down list of 0-4+]	[drop down list of 0-12+]
A science or technology museum	[drop down list of 0-4+]	[drop down list of 0-12+]
A public library (this does NOT	[drop down list of 0-4+]	[drop down list of 0-12+]
include a college or uni library)		
An art museum or gallery	[drop down list of 0-4+]	[drop down list of 0-12+]
A park	[drop down list of 0-4+]	[drop down list of 0-12+]

## 23. How would you rate your interest in science?

[drop down list of "0 – no interest" to "10 – extreme interest"]

- **24.** Do you have any science-related hobbies, interests, or activities that you do for fun (not for work)? [open ended]
- 25. Do you work in one of the following fields: science, technology, engineering or math?

☐ Yes ☐ No











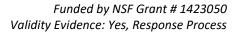
26. Which of the following is true for you? ☐ I have sources that I rely on for information about local arts and cultural events, such as concerts, plays, and museun oxidities.
exhibits  I do not have sources that I rely on OR I don't look for information about local arts and culture events
27. Which of the following local <u>newspaper</u> resources do you use when looking for information about local arts and culture events?
☐ Print ☐ Website/App ☐ Both ☐ Neither, I don't use the local newspaper to find out about local arts and culture events
If yes to 27 <b>27a.Which newspaper(s) do you use to get information about local arts and cultural events, if any?</b> [open ended]
28. Which of the following local <u>television</u> resources do you use when looking for information about local arts and culture events, if any?
☐ Broadcasts ☐Websites/Apps ☐Both ☐Neither, I don't use local TV resources to find out about local arts and culture events.
If yes to 28 28a. Which television station(s) do you use to get information about local arts and culture events? [open ended]
29. Which of the following local <u>radio</u> resources do you use when looking for information about local arts and culture events, if any?
☐ Broadcasts ☐Websites/Apps ☐Both ☐Neither, I do not use the radio to look for information about local arts and culture events
If yes to 29 <b>29a. What radio station(s) do you use to get information about local arts and culture events, if any?</b> [open ended]
30. Where do you look online for information about local arts and culture events, if any? (Check all that apply)  ☐ Search engine(s) ☐ Social media ☐ N/A, I don't look online for information about local arts and culture events ☐Websites/Apps (Please list the websites or apps you use):
<stem a="" across="" all="" answer="" entire="" event="" following="" goal="" has="" help="" members="" name="" of="" our="" please="" population="" progress.="" questions="" serve="" state.="" the="" to="" track="" us=""></stem>
<b>31. How old are you?</b> □ 18-24 □ 25-34 □ 35-44 □ 45-54 □ 55-64 □ 65+
32. Gender:













33. What is the highest degree	•		_	
Less than High School	☐ Asso	ciates/2-year	☐ Master's	
☐ High School	☐ Colle	ge/4-year	☐ Ph.D./Professional	
34. With which of these group	s do you	identify? (Che	ck all that apply)	
		☐ Hispanic o	r Latino/a	Prefer not to answer
☐ Asian	☐ Native Hawaiian or Other Pacific Islander		☐ Other; please describe:	
☐ Black or African American ☐ White or Caucasian				
35. What is your ZIP code?				
36. Last year- that is, in 20XX-	what was	your approxi	mate total family income from a	ll sources, before taxes?
☐ UNDER \$25,000	□ \$100	,000 to 149,99	9	
<b>1</b> \$25,000 – \$49,999	<b>□</b> \$150	,000 to 199,99	9	
□ \$50,000 to 74,999	□ \$200,000 to 299,999			
□ \$75,000 to 99,999	□ \$300	,000 or more		
☐ Don't know	☐ Prefe	r not to answe	er	
37. Please share your email ac	ldress so	that we can le	t you know if you win the prize (	drawing.
,				•







