

Informal Learning among College-Age Adults - Heim

Appendix B. Informal Learning Experiences Survey (ILES).

Item 1. How many times have you visited the following places or engaged in the following activities in the **last 6 months**?

	0	1	2	3	4	5	6	7	8	9	10 or more
1. Zoo or Animal Sanctuary	<input type="checkbox"/>										
2. Aquarium	<input type="checkbox"/>										
3. Museum	<input type="checkbox"/>										
4. Science Center or Butterfly Pavilion (focuses specifically on science, usually indoors)	<input type="checkbox"/>										
5. Nature Center/Preserve (generally focuses on biology or other outdoor sciences, usually outdoors)	<input type="checkbox"/>										
6. Space Center/Planetarium (focuses on astronomy or other space-related sciences, usually indoors)	<input type="checkbox"/>										
7. Botanical Gardens	<input type="checkbox"/>										
8. City/State/National Parks (including nature areas and trails in these locations)	<input type="checkbox"/>										
9. Theme Parks with a specific focus on science/conservation (examples: Disney's Animal Kingdom, Sea World, etc.)	<input type="checkbox"/>										
10. Educational Club (includes clubs you've been involved at school, in your community, for your church, etc., with a focus on science education)	<input type="checkbox"/>										
11. Educational Camps (includes camps you've attended for school, in your community, for your church, etc., with a focus on science education)	<input type="checkbox"/>										
12. Other	<input type="checkbox"/>										

If you indicated "Other" above, please describe your response.

Item 2. Why do you currently visit the above locations to learn about science? (Choose all that apply.)

1. To learn about something new.
2. To gather with friends and family.
3. Just for fun. I find the experience enjoyable.
4. To explore a new area/location.
5. To further understand/review topics learned in the classroom.
6. Nostalgia, I visited these areas as a child or teenager.
7. Special events occurring at these places (e.g. traveling exhibits at a museum, seasonal exhibits at the zoo, concerts at botanical gardens).
8. It was required as part of a class or work.
9. These experiences are designed for my age group.
10. I feel culturally and socially accepted at these places.
11. I volunteer at one or more of these places.
12. Other (If you indicated "Other," please describe your response.)

Item 3. What barriers prevent you from visiting the above places as often as you would prefer? (Choose all that apply.)

1. Limited finances/experiences are too expensive.
2. Lack of transportation/experiences are too far away.
3. School responsibilities, including extracurricular school activities.
4. Job responsibilities.
5. Family responsibilities.
6. Social responsibilities (e.g. hanging out with friends).
7. Not interested or motivated to participate.
8. Not aware of special events occurring at these places (e.g. traveling exhibits at a museum, seasonal exhibits at the zoo).
9. Experiences not designed for my age group.
10. I don't feel culturally or socially accepted at informal learning institutions.
11. Other (If you indicated "Other," please describe your response.)

Item 4. With whom do you generally participate in informal learning experiences? (Choose all that apply.)

1. Siblings
2. Parents
3. Friends
4. Children
5. Significant other
6. Teachers/mentors
7. I prefer to go by myself
8. Other (If you indicated "Other," please describe your response.)
9. Other family members (If you indicated "Other family members," please describe your response.)

Item 5. Which of the following places did you visit as a child or teenager? (Choose all that apply.)

1. Zoo or Animal Sanctuary
2. Aquarium
3. Museum
4. Science Center or Butterfly Pavilion (focuses specifically on science, usually indoors)
5. Nature Center/Preserve (generally focuses on biology or other outdoor sciences, usually outdoors)
6. Space Center/Planetarium (focuses on astronomy or other space-related sciences, usually indoors)
7. Botanical Gardens
8. City/State/National Parks (including nature areas and trails in these locations)
9. Theme Parks with a specific focus on science/conservation (examples: Disney's Animal Kingdom, Sea World, etc.)
10. Educational Club (includes clubs you've been involved at school, in your community, for your church, etc., with an educational focus)
11. Educational Camps (includes camps you've attended for school, in your community, for your church, etc., for a specific educational purpose)
12. Other (If you indicated "Other," please describe your response.)