What organism is the focus of your citizen science project?

- ○ Monarchs
- ○ Butterflies in general
- ○ Other (please list)

What activities do citizen science volunteers do for your project? Check all that apply.

- ☐ Record individual butterfly sightings
- ☐ Conduct one-time butterfly counts or surveys
- ☐ Repeated monitoring for butterflies (at any life stage)
- ☐ Collect habitat or environmental data (plant species present, temperature, rainfall, etc.)
- ☐ Other (please describe)

<< >>

0% 100%

Survey Powered By Qualtrics

Is monarch or butterfly conservation part of your citizen science project's mission or long-term goals?

- Yes
- No

<< >>

0% 100%

Survey Powered By Qualtrics

English

What are the goals of your organization?

What are the goals of your citizen science project?

<< >>

0% 100%

Survey Powered By Qualtrics

Does participation in your citizen science project require volunteers to engage in activities that directly impact monarch or butterfly conservation, such as planting nectar or host plants?

- Yes
- No
- Sometimes/It depends

Do you provide your citizen science volunteers with information about monarch or butterfly conservation topics?

- Yes
- No

Does your citizen science project actively encourage its participants to engage in conservation activities outside of your project?

- Yes
- No

<< >>

How do you provide your citizen science volunteers with information about the following threats to monarch or butterfly populations? Check all that apply.

	Print materials (handouts, newsletter, pamphlets, etc.)	Project website	Direct online communication (email updates, e-newsletters, etc.)	In person during training or other events	Do not supply information on this topic
Breeding habitat loss	☐	☐	☐	☐	☐
Overwintering habitat loss	☐	☐	☐	☐	☐
Disease and parasites	☐	☐	☐	☐	☐
Climate change	☐	☐	☐	☐	☐
Pesticide use	☐	☐	☐	☐	☐

<< >>

Survey Powered By Qualtrics

How do you provide your citizen science volunteers with information about the following monarch or butterfly conservation activities? Check all that apply.

	Print materials (handouts, newsletter, pamphlets, etc.)	Project website	Direct online communication (email updates, e-newsletters, etc.)	In person during training or other events	Do not supply information on this topic
Planting native nectar plants	☐	☐	☐	☐	☐
Planting native host plants	☐	☐	☐	☐	☐
Butterfly-friendly gardening strategies (fewer pesticides, herbicides, mowings)	☐	☐	☐	☐	☐
Habitat conservation	☐	☐	☐	☐	☐
Contacting the media	☐	☐	☐	☐	☐
Giving public talks or presentations	☐	☐	☐	☐	☐
Opportunities for financial contributions	☐	☐	☐	☐	☐

<< >>

Survey Powered By Qualtrics

What methods do you use to encourage participation in conservation activities outside of your project? Check all that apply.

- [ ] In-person requests at trainings or other events
- [ ] Written requests via email or mailings
- [ ] Acknowledgment of people who engage in conservation activities in newsletters, on the website, at project meetings or trainings
- [ ] Contests or prize drawings for individuals who engage in conservation
- [ ] Other (please describe)
- [ ] None

<< >>

Survey Powered By Qualtrics

Do you believe that participation in your citizen science project increases participants' engagement in conservation behaviors? Please explain.

<< >>

Survey Powered By Qualtrics

Do you provide your citizen science volunteers with information about other environmental or nature-based citizen science projects?

- Yes
- No

<< >>

Survey Powered By Qualtrics

When your citizen science volunteers want to contact your project staff, how often do they use the following methods?

	Always	Most of the Time	Sometimes	Rarely	Never	Not available
Telephone	○	○	○	○	○	○
Email	○	○	○	○	○	○
Online help or discussion forum	○	○	○	○	○	○
Mail	○	○	○	○	○	○

<< >>

Survey Powered By Qualtrics

How do you communicate information about your project to your citizen science volunteers? Check all that apply.

- ☐ In person
- ☐ Email
- ☐ Mailings
- ☐ Project website

<< >>

0% 100%

Survey Powered By Qualtrics

Do your citizen science volunteers work together (in pairs or groups) for your project?

- ○ No, never
- ○ Yes, sometimes
- ○ Yes, always

<< >>

0% 100%

Survey Powered By Qualtrics

When volunteers work together, do they work with the same people each time?

- ○ Yes, the groups remain mostly or completely the same over time
- ○ No, the groups change frequently
- ○ Don't know

When volunteers work together, how big is their group? Check all that apply.

- ☐ Less than five people
- ☐ Six to ten people
- ☐ More than ten people

<< >>

Survey Powered By Qualtrics

What resources do you provide to help your citizen science volunteers contact each other? Check all that apply.

- [ ] List of volunteers' phone numbers
- [ ] List of volunteers' email addresses
- [ ] Online discussion forum or list-serve
- [ ] Other (please describe)
- [ ] None

<< >>

0% 100%

Survey Powered By Qualtrics

Do you intentionally foster or attempt to create a sense of community among your citizen science volunteers? If yes, please explain or give an example.

Do you think your volunteers feel that they are part of a community as a result of your citizen science project?

- Yes
- No

<< >>

0% 100%

Survey Powered By Qualtrics

Do you attempt to measure or record changes in behavior or knowledge in your citizen science volunteers?

- Yes
- No

<< >>

Survey Powered By Qualtrics

What type of training does your citizen science project use for its participants? Check all that apply.

- ☐ In person training
- ☐ Interactive or multimedia online training (videos, quizzes, games, etc.)
- ☐ Written training materials in print or online

<< >>

Survey Powered By Qualtrics

Do you provide your citizen science volunteers with feedback on their work during their training?

- Yes
- No

Do you provide your citizen science volunteers with feedback on their work during their participation in the project?

- Yes
- No

<< >>

0% 100%

Survey Powered By Qualtrics

How old is your citizen science project?

How many citizen science volunteers does your project have?

How many FTE (full-time equivalent) paid staff work on your citizen science project?

<< >>

0% 100%

Survey Powered By Qualtrics

What is the geographic scope of your citizen science project?

- ○ Local (within one state)
- ○ Regional (within several states)
- ○ National (within most of or the entire country)
- ○ International (within more than one country)

<< >>

Survey Powered By Qualtrics

How many months do most citizen science volunteers participate in the project each year? If there is a great deal of variation in the length of participation based on geographic location or types of volunteer activities, please describe it in the box below.

- ○ Less than 1 month
- ○ 1-4 months
- ○ 5-8 months
- ○ 9-12 months
- ○ Highly variable (please describe)

<< >>

Survey Powered By Qualtrics

Is your citizen science project affiliated with any of the following? Check all that apply.

- [ ] A college or university
- [ ] A non-profit organization
- [ ] A nature center or park
- [ ] No affiliation
- [ ] Other (please describe)

Is there anything else you would like to share with us about the educational components of your project or about your volunteers' conservation activities?

<< >>

0% 100%

Survey Powered By Qualtrics