

NatureServe is assessing the technical and market feasibility of implementing a shared solution for managing observation data that will meet the needs of the Network. To inform this assessment, we are conducting this brief survey to better understand the current and desired capabilities for observation data management in your program. Please coordinate with other members of your program to provide one representative response per program. The survey will be open until Friday, November 24th, after which time the results will be compiled and shared. Thanks very much for your input!

* 1. Which program are you from?

* 2. Survey Respondent's Contact Details

Name

Email Address

Phone Number

* 3. Are you currently using a system to manage observations?

4. What kind of tools do you use to manage your observations?

5. Overall, are you satisfied with your observation system(s)?

Not at all satisfied

Totally satisfied



6. Tell us more about why you are / are not satisfied with your system.

7. How confident are you that you will have long-term support for your solution?

Not at all satisfied

Totally satisfied



8. What functionality does it support?

- | | |
|---|---|
| <input type="checkbox"/> Simple point observations | <input type="checkbox"/> Ability to enter data at a higher taxonomic level |
| <input type="checkbox"/> Line observations | <input type="checkbox"/> Ability to record ecological data |
| <input type="checkbox"/> Polygon observations | <input type="checkbox"/> Ability to record absence data |
| <input type="checkbox"/> Observation based on location rather than species (i.e. multiple species recorded at a given location) | <input type="checkbox"/> Mobile device data entry |
| <input type="checkbox"/> Bulk data uploads | <input type="checkbox"/> Ability to obscure records |
| <input type="checkbox"/> User accounts | <input type="checkbox"/> Ability to restrict access to records |
| <input type="checkbox"/> User groups | <input type="checkbox"/> Automated QA/QC checks |
| <input type="checkbox"/> Projects | <input type="checkbox"/> Data filters |
| <input type="checkbox"/> Surveys | <input type="checkbox"/> Search tools |
| <input type="checkbox"/> Attachments - document | <input type="checkbox"/> Analysis tools |
| <input type="checkbox"/> Attachments - image/photo | <input type="checkbox"/> Reporting tools |
| <input type="checkbox"/> Attachments - sound | <input type="checkbox"/> E-mail or text alerts |
| <input type="checkbox"/> Map view | <input type="checkbox"/> Export tools (CSV, GDB) |
| <input type="checkbox"/> Defined taxonomy | <input type="checkbox"/> Questions based on logic (i.e. if answer to question 1 is x, then display question 1b) |
| <input type="checkbox"/> Other (please specify) | |

9. What needs are NOT met by your current solution?

10. What mobile functionality is supported?

- ☐ Data entry
- ☐ Data retrieval
- ☐ Map view
- ☐ Data management
- ☐ Full functionality supported

11. Who uses your system?

- ☐ The public
- ☐ Partner persons or organizations
- ☐ Internal users
- ☐ Government agencies
- ☐ Other (please specify)

12. Would you be willing to share more information in any of the following ways?

- ☐ Guided demonstration
- ☐ Public fact sheet
- ☐ Online public interface
- ☐ Phone interview

Observation Data Management Systems

13. How important is each of the following in an observation system?

	Not applicable	Nice to have	Highly desired but not required	Required
Simple point observations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Line observations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Polygon observations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Observation based on location rather than species (i.e. multiple species recorded at a given location)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bulk data uploads	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
User accounts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
User groups	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Surveys	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attachments - document	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attachments - image/photo	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attachments - sound	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Map view	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Defined taxonomy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to enter data at a higher taxonomic level	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to record ecological data	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to record absence data	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mobile device data entry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to obscure records	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to restrict access to records	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Not applicable	Nice to have	Highly desired but not required	Required
Automated QA/QC checks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Data filters	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Search tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Analysis tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reporting tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E-mail or text alerts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Export tools (CSV, GDB)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Questions based on logic (i.e. if answer to question 1 is x, then display question 1b)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

14. Are you aware of other observation systems that meet some/many of your needs? If so, what are they?

15. Are there other agencies or organizations within your state who use or could use an observation system? If so, what are they?