



## Manage Survey, Ecological, Biological, and Taxonomy Data

EQuIS Alive extends EQuIS to manage survey, ecological, biological, and taxonomy data. Alive integrates with other EQuIS applications for enhanced biological data analysis and assists with habitat assessment and inventory management of invasive, indigenous, and protected species. Alive combined with other EQuIS applications allows for easy and efficient data consumption and visualization.

## Create and Manage Surveys

Clients may design Alive surveys to meet their observation needs. Alive survey objectives can be client defined for field data collection as well as analysis of survey results, including species density reports, species count exceedances, flora or fauna observations, and more.

Use **smart, digital survey forms** with EQuIS Collect or EQuIS Data Gathering Engine (EDGE) for easy and efficient field data collection. Connect to GPS, digital cameras, sensors, and more to capture data. Directly upload data, images, and files to EQuIS.

## Survey Types

### Species Inventory & Monitoring

- Indigenous
- Invasive
- Protected

### Habitat Assessment

### Vegetation Management

- Clearing and Relocation
- Re-vegetation

### Ecological Observations

- Dates and Times
- Places
- Behaviors
- Habitats
- Climate Conditions
- Species – Counts, Conditions, Tissue Analysis

# Report and Visualize Data

Dashboards in EQuIS Enterprise and many standard reports with editable parameter selection allow users to easily analyze and visualize their data. Produce statistical data analyses, tables, charts, graphs, and maps to communicate survey results to various stakeholders.

