



USFWS Data Management Plan

Project Information

Project Title

Pollinator Conservation Social Network Analysis

Last Updated

2024-08-02 15:38

Project Description

At the June 2022, Monarch Butterfly Summit, the Secretary of Interior announced that the U.S. Fish and Wildlife Service would establish a national Center for Pollinator Conservation, funded through annual appropriations. The Center would serve as a science and collaboration hub across internal Service programs and regions as well as with external agencies and partners. It would help direct conservation actions that can reverse declining pollinator population trends. The Service's Center for Pollinator Conservation is seeking to conduct a social network analysis to collect information regarding the structure and functions of pollinator networks throughout the country, key influencers and network clusters, network gaps, and the diffusion of information across the broad pollinator conservation community. The proposed survey collects information necessary to support the Center for Pollinator Conservation's role as a science and collaboration hub helping inform evidence-based decisions to create, sustain, and strengthen relationships and communication channels across individuals and organizations to increase awareness of, collaboration on, and efficacy of pollinator conservation efforts.

FWS Cost Center

FF03S00000

Primary USFWS Program

Science Applications

Primary USFWS Region

Region 3 Midwest

Partner Organizations

University of Texas - Austin

Keywords

social network analysis; pollinator conservation

Roles and Responsibilities

Data Trustee

Alt, Nicole (Nicole_Alt@fws.gov)

Data Steward

Westlake, Shannon (shannon_westlake@fws.gov)

Data Custodian

Patrick Bixler, University of Texas-Austin,
rpbixler@austin.utexas

Data Producer

Patrick Bixler, University of Texas-Austin,
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Data Management Timeline

Project Timeline

Planned Timeline

Project Start Date

2024-10-01

Project End Date

2026-12-31

Data Review Schedule

Biannual

Data Acquisition and Collection

Types of Data to be Collected

Existing Data

Other

Data Storage and Access

Data Storage Location

Project Reference Number

Stored w/Partner Organization

Data Storage Links

Data Access

Restricted

Data Access Justification

Data collected collected will follow appropriate technical and ethical standards. Data protections consistent with the Institutional Review Board (IRB) requirements at UT Austin will be implemented.

Required Resources

Required Resources

UT-Austin Qualtrics survey software, UT-Austin Box.

Data and Metadata Standards

Data Standard

Metadata Standard

Not Applicable

Not Applicable

Quality Assurance and Quality Control

Data Quality Assurance

We will follow up to date social science data BMPs. Social science survey data is collected digitally and downloadable to a .csv file for analysis. The research team is trained in human subjects protection and only trained project staff under IRB approval will have access to the confidential data.

Data Quality Control

No manipulation will be done to .csv but only in R scripts. Scripts for data analysis will be written and released in R. If the raw data file becomes corrupted (for any reason), we will replace that file with a new download from the UT Qualtrics server.

Records Management

Records Schedule

PROJ-228 R and D Summary Progress Reports Files (NC1-22-78-1/90) This survey is conducted to compile information about a social network analysis of pollinator conservation organizations across North America. The data is used for writing reports and other publications.

Records Types

Include reports submitted by laboratories and other similar activities to document the initiation and degree of completion of projects, and consolidated reports prepared therefrom. c. Consolidated reports, consisting of the record copy of each consolidated report and any feeder reports used for preparation thereof that contain technical or scientific data not fully documented in the consolidated reports.

Records Disposition

Retention: TEMPORARY. Destroy when 7 yrs old. Transfer technical or scientific data considered by competent authority not to already exist in the "Technical / Scientific Report Files" in this schedule to those files if that data continues to be germane.

Records Officer

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Records Review

Additional Information

File Attachments

Comments

USFWS is not the creator of the data. Data will be secured through UT, and de-identified data will be shared as reports through UT's FedRAMP approved Box software: <https://utbox.utexas.edu/>. Worked with Brandon Maynard and Sheri Wilson on DMP review and approval.
