

DATA SHARING RESOURCES

This guide is designed to get you started on some data sharing fundamentals. Discover how this resource guide can help you obtain and improve skills around data and software management, preservation, and sharing. Below are a few suggested resources and discussion prompts. Use only the resources that will aid you in making progress on the goals you have set with your mentor.

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A (Graduate) Student's Road Map to Data Management Training

This [road map](#) is a dynamic guide specifically tailored to help graduate students wade through the ocean of data resources. This guide will help you identify which data management practices graduate students should be considering at different graduate school milestones. The principles within can be applied for all students and professionals. Get the highlights in this two-part video ([part 1](#), [part 2](#)) created by the road map's authors.

Useful Data Management Training Resources

The data management training [clearinghouse](#) is a registry for online learning resources focusing on research in data management. It was created in collaboration between the U.S. Geological Survey's [Community for Data Integration](#), [Earth Science Information Partners](#), and [DataONE](#).

Join the AGU Data Leadership Community

This [community](#) includes presentations and other materials developed to support AGU's members and their organizations around data sharing, data management, data citation, software sharing, software citation, and other related topics.

Seeking Information About Careers in Data and Data Science?

These three resources will get you started thinking about the skills and competencies needed for careers in data science: [How data science careers are shaping our future](#), [general career information](#), and [career compass](#).