



What is expected when publishing a journal article?

While AMS is committed to the FAIR principles through our participation in the Enabling FAIR

Data project, our data policies are designed to be flexible enough so that *no author should be excluded from submitting to our journals*, especially due to resource limitations. Special
circumstances should be discussed with the journal Editor, and explained in a Data Availability
Statement. Requirements for manuscript submission include the following:

- Confirm during initial submission that they are aware of the AMS data and software policies, including the expectation that datasets and software used or derived in the reported work are archived and cited/referenced properly. Please see Data Reference and Citation Examples for more information.
- Archive core research outputs (data, software, samples, etc.) in valid FAIR-aligned repositories, if possible. This includes the assignment and use of persistent identifiers such as DOIs for as much of the archived data and documentation as possible. Please see Data Archiving Guidance for more information about identifying valid repositories.
 - In cases where archiving is not possible, the Data Availability Statement should describe the reasons why, and what resources are available for other researchers to understand how the research being reported on was conducted.
- Include a Data Availability Statement section in the submitted manuscript immediately following the Acknowledgments section. The Data Availability Statement should describe where the data and software underlying the findings for the article are archived and documented, and how they can be accessed and reused. See the Data Availability Statement Examples page for more information.
- Include properly formatted citations to the deposited data and software mentioned in the Data Availability Statement in the Reference section. Formal citations are important for attributing proper credit for data and software creation and use.