Data Seal of Approval: http://datasealofapproval.org/en/

5 Core Principles:

1. The data can be found on the internet.
2. The data are accessible, while taking into account relevant legislation with regard to personal information and intellectual property.
3. The data are available in usable format.
4. The data are reliable.
5. The data can be referred to (persistent identifiers).

Guidelines Related to Repositories:

1. The data repository has an explicit mission in the area of digital archiving and promulgates it.
2. The data repository uses due diligence to ensure compliance with legal regulations and contracts including, when applicable, regulations governing the protection of human subjects.
3. The data repository applies documented processes and procedures for managing data storage.
4. The data repository has a plan for long-term preservation of its digital assets.
5. Archiving takes place according to explicit work flows across the data life cycle.
6. The data repository assumes responsibility from the data producers for access and in a persistent way.
7. The data repository ensures the integrity of the digital objects and the metadata.
8. The data repository ensures the authenticity of the digital objects and the metadata.
9. The technical infrastructure explicitly supports the tasks and functions described in internationally accepted archival standards like OAIS.

Guidelines for Data Producers:

1. The data producer deposits the data in a data repository with sufficient information for others to assess the quality of the data and compliance with disciplinary and ethical norms.
2. The data producer provides the data in formats recommended by the data repository.
3. The data producer provides the data together with the metadata requested by the data repository.

Currently 56 repositories with the Data Seal of Approval, including ICPSR.

Guidelines Related to Data Consumers:

1. The data consumer complies with access regulations set by the data repository.
2. The data consumer conforms to and agrees with any codes of conduct that are generally accepted in the relevant sector for the exchange and proper use of knowledge and information.
3. The data consumer respects the applicable licenses of the data repository regarding the use of the data.