**Syllabus Insert for a Session on “Managing and Sharing Research Data and Achieving Research Transparency: Benefits, Challenges, Practical Advice”**

For a teaching module assembled by the [Qualitative Data Repository](http://www.qdr.org)

Center for Qualitative and Multi-Method Inquiry | Maxwell School | Syracuse University

**Required Readings:**

* National Science Foundation. 2010. “[Data Management Plan Policy for NSF SBE Directorate Proposals and Awards](http://www.nsf.gov/sbe/SBE_DataMgmtPlanPolicy.pdf).”
* UK Data Archive (Verlee Van den Eynden, Louise Corti, Matthew Woollard, Libby Bishop, and Laurence Horton). 2011. “[Managing and Sharing Data: Best Practice for Researchers](http://www.data-archive.ac.uk/media/2894/managingsharing.pdf).” 3rd, fully revised, ed. Colchester: UK Data Archive.
* Carsey, Thomas M. 2014. “Making DA-RT a Reality.” *PS: Political Science and Politics* 47 (1): 72–77. <http://doi.org/10.1017/S1049096513001753>
* [Data Access & Research Transparency (DA-RT)](http://www.dartstatement.org/) web site
* [Qualitative Transparency Deliberations (QTD)](https://www.qualtd.net/) web site

**Recommended Readings:**

* National Science Foundation. 2010. “[Data Management & Sharing FAQs](http://www.nsf.gov/bfa/dias/policy/dmpfaqs.jsp).”
* Corti, Louise, Veerle Van den Eynden, Libby Bishop, and Matthew Woollard. 2014. *Managing and Sharing Research Data: A Guide to Good Practice.* London: SAGE Publications.
* [Companion website](http://ukdataservice.ac.uk/manage-data/handbook/) for *Managing and Sharing Research Data* book
* “[Symposium: Openness in Political Science](http://journals.cambridge.org/action/displayIssue?iid=9135891)” *PS: Political Science and Politics* 47 (1): 19–83. (Articles on research transparency in the qualitative, quantitative, and experimental traditions; active citation; replication; effects on the current scholarly publishing model)
* Gherghina, Sergiu and Alexia Katsanidou. 2013. “Data Availability in Political Science Journals.” *European Political Science* 12: 333–349. <http://doi.org/10.1057/eps.2013.8>

**Optional Homework Exercise:**

Identify an article / book / dissertation whose topic is of interest to you and whose data (and accompanying documentation) you can access. In some cases, accessing the data and documentation might require contacting the researcher. Review the data and documentation, thinking carefully about how well you can actually understand the data. Write a brief report including:

1. where, how and how easily you were able to access the data and documentation;
2. how effectively you believe you can interpret the data;
3. any questions you are left with after reviewing the data and their documentation (for instance, about when, where, how, and why the data were produced);
4. any secondary use you can imagine for the data; and
5. anything you might have done differently with regard to organizing the data for sharing, sharing the data, or developing the documentation.