Appendix B: Categorized Institutional RDM Case Studies

Case Study Citation	Institution Type	Publication Year	Method	Study Performed By	Instrument Available
Akers, K.G., Doty, J., 2013. Disciplinary differences in faculty research data management practices and perspectives. Int. J. Digit. Curation 8, 5–26. doi:10.2218/ijdc.v8i2.263	Private	2013	Survey	Library and IT	Yes
Averkamp, S., Gu, X., Rogers, B., 2014. Data Management at the University of Iowa: A University Libraries Report on Campus Research Data Needs.	Public	2014	Interviews / Survey	Library and IT	Yes
Bardyn, T.P., Resnick, T., Camina, S.K., 2012. Translational researchers' perceptions of data management practices and data curation needs: findings from a focus group in an academic health sciences library. J. Web Librariansh. 6, 274–287. https://doi.org/10.1080/19322909.2012.730375	Public	2012	Focus Group	Library	No
Berman, E., 2017. An Exploratory Sequential Mixed Methods Approach to Understanding Researchers' Data Management Practices at UVM: Findings from the Qualitative Phase. Journal of EScience Librarianship, March, e1097. https://doi.org/10.7191/jeslib.2017.1097.	Private	2017	Interviews/Survey	Library	Yes
Berman, E., 2017. An Exploratory Sequential Mixed Methods Approach to Understanding Researchers' Data Management Practices at UVM: Findings from the Quantitative Phase. Journal of	Private	2017	Survey	Library	Yes

EScience Librarianship, March, e1098. https://doi.org/10.7191/jeslib.2017.1098.					
Boock, M., Chadwell, F.A., 2011. Steps toward implementation of data curation services at Oregon State University Libraries.	Public	2011	Focus Group	Library	Yes
Buys, C.M., Shaw, P.L., 2015. Data Management Practices Across an Institution: Survey and Report. J. Librariansh. Sch. Commun. 3. doi:10.7710/2162-3309.1225	Private	2015	Survey	Library	Yes
Carlson, J., Fosmire, M., Miller, C.C., Nelson, M.S., 2011. Determining Data Information Literacy Needs: A Study of Students and Research Faculty. Portal Libr. Acad. 11, 629–657. doi:10.1353/pla.2011.0022	Public	2011	Interviews	Library	No
Carlson, J., Stowell-Bracke, M., 2013. Data Management and Sharing from the Perspective of Graduate Students: An Examination of the Culture and Practice at the Water Quality Field Station. Portal Libr. Acad. 13, 343–361. doi:10.1353/pla.2013.0034	Public	2013	Interviews	Library	Yes
Cragin, M.H., Palmer, C.L., Carlson, J.R., Witt, M., 2010. Data sharing, small science and institutional repositories. Philos. Trans. R. Soc. Math. Phys. Eng. Sci. 368, 4023–4038. doi:10.1098/rsta.2010.0165	Public	2010	Interviews	Library	No
Delserone, L., 2008. At the Watershed: Preparing for Research Data Management and Stewardship at the University of Minnesota Libraries. Libr. Trends 57, 202–210. doi:10.1353/lib.0.0032	Public	2008	Interviews / Focus Groups	Library	N/A refers to same dataset at Marcus 2007

Diekmann, F., 2012. Data Practices of Agricultural Scientists: Results from an Exploratory Study. Journal of Agricultural & Food Information 13 (1): 14–34. https://doi.org/10.1080/10496505.2012.636005.	Public	2012	Interviews	Library	No
D'Ignazio, J., Qin, J., 2008. Faculty data management practices: A campus-wide census of STEM departments. Proc. Am. Soc. Inf. Sci. Technol. 45, 1–6. https://doi.org/10.1002/meet.2008.14504503139	Private	2008	Survey	I-School	No
Ippoliti, C., n.d. Oklahoma Data Management Case Study (unpublished).	Public	--	Interviews	Library	No
Johnston, L., Jeffryes, J., 2014. Data Management Skills Needed by Structural Engineering Students: Case Study at the University of Minnesota. J. Prof. Issues Eng. Educ. Pract. 140, 05013002. doi:10.1061/(ASCE)EI.1943-5541.0000154	Public	2014	Interviews	Library	Yes
Kutay, S., 2014. Advancing Digital Repository Services for Faculty Primary Research Assets: An Exploratory Study. J. Acad. Librariansh. 40, 642–649. doi:10.1016/j.acalib.2014.08.006	Public	2014	Survey	Library and IT	No
Lage, K., Losoff, B., Maness, J., 2011. Receptivity to library involvement in scientific data curation: A case study at the University of Colorado Boulder. Portal Libr. Acad. 11, 915–937. doi:10.1353/pla.2011.0049	Public	2011	Interviews	Library	Yes
Marcus, M., Ball, S., Delserone, L., Hribar, A., and Loftus, W., 2007. "Understanding Research Behaviors, Information Resources, and	Public	2007	Interviews / Focus Groups	Library	Yes

Service Needs of Scientists and Graduate Students: A Study by the University of Minnesota Libraries." University of Minnesota Libraries.				
Mattern, E,, Jeng, W., He, D., Lyon, L., Brenner, A., 2015., "Using Participatory Design and Visual Narrative Inquiry to Investigate Researchers' Data Challenges and Recommendations for Library Research Data Services." Edited by Dr Andrew Cox. Program 49 (4): 408–23. https://doi.org/10.1108/PROG-01-2015-0012.	Public	2015	Focus Groups	Library, ISchool	No
McLure, M., Level, A., Cranston, C., Oehlerts, B., Culbertson, M., 2014. Portal Libr. Acad. 14, 139-164. http://doi.org/10.1353/pla.2014.0009	Public	2014	Focus Groups	Library	Yes
Mohr, A.H., Bishoff, J., Bishoff, C., Braun, S., Storino, C., Johnston, L.R., 2015. When Data Is a Dirty Word: A Survey to Understand Data Management Needs Across Diverse Research Disciplines. Bull. Assoc. Inf. Sci. Technol. 42, 51–53. https://doi.org/10.1002/bul2.2015.1720420114	Public	2015	Survey	Library	Yes
Parham, S.W., Bodnar, J., Fuchs, S., 2012. Supporting tomorrow's research Assessing faculty data curation needs at Georgia Tech. Coll. Res. Libr. News 73, 10–13. doi:https://doi.org/10.5860/crln.73.1.8686	Public	2012	Survey	Library	No
Peters, C., Dryden, A.R., 2011. Assessing the Academic Library's Role in Campus-Wide Research Data Management: A First Step at	Public	2011	Interviews	Library	Yes

the University of Houston. Sci. Technol. Libr. 30, 387–403. doi:10.1080/0194262X.2011.626340				
Pouchard, L., Bracke, M.S., 2016. An Analysis of Selected Data Practices: A Case Study of the Purdue College of Agriculture. Issues Sci. Technol. Librariansh. doi:10.5062/F4057CX4	Purdue	2016	Survey	Library	Yes
Read, K.B., Surkis, A., Larson, C., McCrillis, A., Graff, A., Nicholson, J., Xu, J., 2015. Starting the data conversation: informing data services at an academic health sciences library. J. Med. Libr. Assoc. 103, 131–135. doi:10.3163/1536-5050.103.3.005	Private	2015	Interviews	Library	Yes
Scaramozzino, J.M., Ramírez, M.L., McGaughey, K.J., 2011. A study of faculty data curation behaviors and attitudes at a teaching-centered university. Coll. Res. Libr. 73(4), 349-365. doi: https://doi.org/10.5860/crl-255	Public	2011	Survey	Library	No
Schumacher, J., VandeCreek, D., 2015. Intellectual Capital at Risk: Data Management Practices and Data Loss by Faculty Members at Five American Universities. Int. J. Digit. Curation 10. doi:10.2218/ijdc.v10i2.321	Public/Private	2015	Interviews	Libraries	No
Sheehan, J., Arlitsch, K., Mannheimer, S., Knobel, C., Llovet, P., 2015. Data-Intensive Science and Campus IT. Educ. Rev. https://scholarworks.montana.edu/xmlui/handle/1/9314	Public	2015	Interviews / Survey	Library, CIO, Vice President for Research	Partial
Shen, Y., 2016. Strategic Planning for a Data-Driven, Shared-Access Research Enterprise: Virginia Tech Research Data Assessment and	Public	2016	Survey	Library	No

Landscape Study. Coll. Res. Libr. 77, 500–519. doi:10.5860/crl.77.4.500					
Steinhart, G., Chen, E., Arguillas, F., Dietrich, D., Kramer, S., 2012. Prepared to Plan? A Snapshot of Researcher Readiness to Address Data Management Planning Requirements. J. EScience Librariansh. 1. doi:10.7191/jeslib.2012.1008	Private	2012	Survey	Interdisciplinary RDM Group	Yes
Toups, M., Hughes, M., 2013. When Data Curation Isn't: A Redefinition for Liberal Arts Universities. J. Libr. Adm. 53, 223–233. doi:10.1080/01930826.2013.865386	Private	2013	Focus Group	Library	No
Valentino, M., Boock, M., 2015. Data Management Services in Academic Libraries: A case study at Oregon State University. Pract. Acad. Librariansh. Int. J. SLA Acad. Div. 5, 77–91. https://journals.tdl.org/pal/index.php/pal/article/view/7001	Public	2015	Interviews	Library	Yes
Van Tuyl, S., Michalek, G., 2015. Assessing Research Data Management Practices of Faculty at Carnegie Mellon University. J. Librariansh. Sch. Commun. 3. doi:10.7710/2162-3309.1258	Private	2015	Interviews / Survey	Library	No
Weller, T., Monroe-Gulick, A., 2014. Understanding methodological and disciplinary differences in the data practices of academic researchers. Libr. Hi Tech 32, 467–482. doi:10.1108/LHT-02-2014-0021	Public	2014	Survey	Library and Dean of Graduate Students	N/A same dataset at Weller 2015
Weller, T, Monroe-Gulick, A., and University of Kansas., 2015. "Differences in the Data Practices, Challenges, and Future Needs of Graduate Students and Faculty Members." Journal of EScience	Public	2015	Survey	Library and Dean of Graduate Students	Partial

Librarianship. https://doi.org/10.7191/jeslib.2015.1070.EScience Librariansh. doi:10.7191/jeslib.2015.1070					
Westra, B., 2010. Data services for the sciences: A needs assessment. Ariadne. http://www.ariadne.ac.uk/issue64/westra/	Public	2010	Interviews	Library	Yes
Whitmire, A.L., Boock, M., Sutton, S.C., 2015. Variability in academic research data management practices: Implications for data services development from a faculty survey. Program 49, 382–407. doi:10.1108/PROG-02-2015-0017	Public	2015	Survey	Library	Yes
Wiley, C., Mischo, W.H., 2016. Data Management Practices and Perspectives of Atmospheric Scientists and Engineering Faculty. Issues Sci. Technol. Librariansh. doi: 10.5062/F43X84NJ	Public	2016	Interviews	Library	Yes
Williams, S., 2013. Data Sharing Interviews with Crop Sciences Faculty: Why They Share Data and How the Library Can Help. Issues Sci. Technol. Librariansh. doi:10.5062/F4T151M8	Public	2013	Interviews	Library	Yes