

Mechanics and Ethics of Reporting Data

Don't be afraid of the data! Assessment can provide you with both positive and negative results. Developing a transparent process to gather, analyze and report your results can only benefit your program. In this session we will discuss the ethics behind true-data reporting, how the negative can create a positive and how you can create an environment open to change through reporting the data.

Session Outcomes - you will learn:

- Ethics of research methods
- The value in knowing strengths and limitations of your practices
- How to create a solution-focused approach when reporting data
- Understanding bias and external/internal influences

Selected References

- Edwin, T.D. (1991). Assessing student learning and development: A guide to the principles, goal, and methods of determining college outcomes. Jossey-Bass, Inc. San Francisco CA.
- Marco, C.A., & Larkin, G. (2000). Research ethics: Ethical issues of data reporting and the quest for authenticity. *Academic Emergency Medicine*, 7 (6), p. 691-694.
- McDougal, S. (2014). *Research Methods in Africana Studies*. New York: Peter Lang.
- Price, J.H., Drake, J.A., & Islam, R. (2001). Selected ethical issues in research and publication: perceptions of health education faculty. *Health Education & Behavior*, 28(1) 51-64.
- Resnik, D.B. (2015). What is Ethics in research and why is it important? National Institute of Environmental Health Sciences. Taken from
<http://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfm?ref=driverlayer.com>
- Sales, B.D., Folkman, S. (2000). Ethics in research with human participants. Washington, DC: American Psychological Association.
- Siddharth, K. (April 16, 2010). Ethics in statistics. Retrieved December 13, 2016 from Explorable.com:
<https://explorable.com/ethics-in-statistics>.
- Simmer, M. (2010). But the data is already public: on the ethics of research in FaceBook. *Ethics and Information Technology*, 22(4), pp. 313-325. doi:10.1007/s10676-010-9227-5
- Stephen, K.R., Washington, C. Washington, E.N. (2001). Publication ethics: rights and wrongs: Balancing obligations and interest surrounding dissemination of research is an arduous task. *Science & Technology*, 79(46), 24-31.
- Sterba, S.K. (2006). Misconduct in the analysis and reporting of data: Bridging methodological and ethical agendas for change. *Ethics & Behavior*, 16(4), 305-318.
- Watson, T. (2007). How to achieve more timely, accurate and transparent reporting through a smarter close*. Pricewaterhouse Cooper. Retrieved from www.pwc.com/us/advisory.
- Wilcox, J.R. & Ebbs, S.L. (1992, Report No. 1). The leadership compass: Values and ethics in higher education. Association for the Study of Higher Education. ERIC Clearinghouse on Higher Education.