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Phong Le* (phong.le@goucher.edu), Center for Data, Math and Computer Science, Goucher College, 1021 Dulaney Valley Road, Baltimore, MD 21204. *Authentic Messiness: Using data sourced from community-based partner organizations in an introductory level statistics course*. Preliminary report.

In data and statistics courses, we are always in search of interesting, accessible sources of data. Especially at the general education level, students also demand relevance as they develop comfort with abstraction. Many students are also motivated by social justice issues. In this talk we describe our partnership with a small nonprofit organization as a co-educator in a general education statistics course. The partner provides a level of authenticity, messiness, and engagement not typically possible in a typical classroom. The class acts as a data consultant. Working with partner provided datasets and gathering publicly available information to address issues and needs identified by the partner. Preparations for this project are underway. This partnership goes live Spring of 2017. (Received September 19, 2016)