

Data Management Plan for Promoting Safe Practices through Preservation of Food and Native American Culture CCCC Food Safety Outreach Project

Data will be collected using a variety of methods. The CCCC Institutional Review Board will review and approve the project prior to any data collection, and the documents will be submitted to the NDSU Review Board for their approval in this collaborative effort. For the initial development of the curricula, in-person meetings will be held at CCCC with focus groups or with individual experts to collect cultural data and to review the suggested micro-credential topics for interest in the community. If one or more of the planned topics, which are based on our experience working with community members and their feedback, is not of interest as thought, we will work with the community to identify a new micro-credential topic relating to food safety and culture. Data to evaluate the project will be collected via debrief of the staff involved in presenting, but also primarily through tests and surveys given to participants on computer tablets located at each station. These tablets will be used for close-up display of the teacher's station, for pre- and post-tests, and for the qualitative surveys.

All participant data and curricula materials will be uploaded and stored to a secured server housed at CCCC. Records will be retained in accordance with federal record retention policies. Data will be evaluated using standard statistical software using tests appropriate for the type of data. Comparisons will be made to participation in CCCC Land Grant Extension workshops from before to after implementation of the micro-credential curricula. Pre- and post-test data will be analyzed to evaluate the significance in increases in food safety knowledge in the community. There will also be qualitative data on participant satisfaction and interest in starting a small business (e.g. selling value-added products) using the knowledge provided through the micro-credentials.