

Appendix U: Paradata and User-Observed Variables for Usability Evaluation

1. Total time spent each day using FoodLogger
2. Number of times FoodLogger was opened each day
3. Number of times FoodLogger was closed by the user (i.e., force close; different than exiting the app)
4. Total taps at FoodLogger per day
5. Number of taps at Help button per day
6. Number of food items entered per day
7. Number of food items barcode-scanned per day
8. Number of food items PLU-entered per day
9. Number of error messages rendered (on which screens)
10. Content of error messages rendered
11. Number of changed answers (on which screens)