**Appendix D. Questionnaire**

FoodAPS User Experience Survey

Thank you for participating in this survey on your experience with the National Household Food Acquisition and Purchase Survey (FoodAPS). This questionnaire is divided into three sections, which are intended to capture input from either investigators or data analysts.

* If you are the **investigator**: please respond to sections A. Background (for investigators) and C. Recommendations (for investigators and data analysts).
* If you are the data analyst: please respond to sections B. Data Usage (for data analysts) and C. Recommendations (for investigators and data analysts).

**A. Background** *(General questions intended for* ***investigators****)*

[If another research team member will answer these questions, check here: [ ] ]

1. What motivated you and your research team to use FoodAPS data?
2. Which other datasets, if any, could you have used to answer your research question(s) if FoodAPS had not been available?

**B. Data Usage** *(Specific questions intended for* ***data analysts****)*

[If another research team member will answer these questions, check here: [ ] ]

1. Please consider the documentation materials you used or are using for your study. How well did these materials meet your needs?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | *Check if used* | *Poorly*1 | 2 | *Neutral*3 | 4 | *Well*5 | *Comments* (optional) |
| User’s Guide  | [ ]  |  |  |  |  |  |  |
| *Household-Level*  |  |
| Household Codebook | [ ]  |  |  |  |  |  |  |
| HH Geodata Codebook | [ ]  |  |  |  |  |  |  |
| Access Codebook | [ ]  |  |  |  |  |  |  |
| SNAP Eligibility Estimation Codebook | [ ]  |  |  |  |  |  |  |
| *Individual-Level*  |  |
| Individual Codebook | [ ]  |  |  |  |  |  |  |
| Meals Codebook | [ ]  |  |  |  |  |  |  |
| *Event and Item-Level*  |  |
| Places Codebook | [ ]  |  |  |  |  |  |  |
| FAH Events Codebook | [ ]  |  |  |  |  |  |  |
| FAH Items Codebook | [ ]  |  |  |  |  |  |  |
| FAH Item IRI Codebook | [ ]  |  |  |  |  |  |  |
| FAFH Supplementary Documentation  | [ ]  |  |  |  |  |  |  |
| FAFH Events Codebook | [ ]  |  |  |  |  |  |  |
| FAFH Items Codebook | [ ]  |  |  |  |  |  |  |
| *Nutrient*  |  |
| FoodAPS Nutrient Coding Overview  | [ ]  |  |  |  |  |  |  |
| FAH Nutrient Codebook | [ ]  |  |  |  |  |  |  |
| FAFH Nutrient Codebook | [ ]  |  |  |  |  |  |  |

1. (*Continued*) How well did these materials meet your needs?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | *Check if used* | *Poorly*1 | 2 | *Neutral*3 | 4 | *Well*5 | *Comments* (optional) |
| *Geography Component*  |  |
| Retail Environment Study Codebook | [ ]  |  |  |  |  |  |  |
| Variable List: Retail Environment Study | [ ]  |  |  |  |  |  |  |
| Construction of Weekly Store-Level Food Basket Costs: Documentation | [ ]  |  |  |  |  |  |  |

General comments on documentation (*optional*):

1. Please consider the data files you used or are using for your study. How well did these data files meet your needs?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | *Check if used* | *Poorly*1 | 2 | *Neutral*3 | 4 | *Well*5 | *Comments* (optional) |
| *Household-Level Data* |  |
| faps\_household | [ ]  |  |  |  |  |  |  |
| faps\_hhweights | [ ]  |  |  |  |  |  |  |
| faps\_hhgeodata | [ ]  |  |  |  |  |  |  |
| faps\_access | [ ]  |  |  |  |  |  |  |
| faps\_snapelig\_hh | [ ]  |  |  |  |  |  |  |
| faps\_snapelig\_unit | [ ]  |  |  |  |  |  |  |
| faps\_snapelig\_ind | [ ]  |  |  |  |  |  |  |
| *Individual-Level Data* |  |
| faps\_individual | [ ]  |  |  |  |  |  |  |
| faps\_reportstatus | [ ]  |  |  |  |  |  |  |
| faps\_meals | [ ]  |  |  |  |  |  |  |
| *Event and Item-Level Data* |  |
| faps\_places | [ ]  |  |  |  |  |  |  |
| faps\_fahevent | [ ]  |  |  |  |  |  |  |
| faps\_fahitem | [ ]  |  |  |  |  |  |  |
| faps\_fahitem\_iri | [ ]  |  |  |  |  |  |  |
| faps\_fafhevent | [ ]  |  |  |  |  |  |  |
| faps\_fafhitem | [ ]  |  |  |  |  |  |  |
| *Nutrient Data* |  |
| faps\_fahnutrient | [ ]  |  |  |  |  |  |  |
| faps\_fafhnutrient | [ ]  |  |  |  |  |  |  |
| *Geography Component Data* |  |  |  |  |  |  |  |
| BGMain­\_v6 | [ ]  |  |  |  |  |  |  |
| BGRestaurant\_v2 | [ ]  |  |  |  |  |  |  |
| Tract\_v5 | [ ]  |  |  |  |  |  |  |
| County\_v6 | [ ]  |  |  |  |  |  |  |
| basketprices | [ ]  |  |  |  |  |  |  |
| basketprices\_raw | [ ]  |  |  |  |  |  |  |

1. (*Continued*) How well did these data files meet your needs?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | *Check if used* | *Poorly*1 | 2 | *Neutral*3 | 4 | *Well*5 | *Comments* (optional) |
| *Store Linker Files* |  |
| PlaceID\_IRI\_TempERSID | [ ]  |  |  |  |  |  |  |
| PlaceID\_TDLinx\_TempERSID | [ ]  |  |  |  |  |  |  |
| PlaceID\_TempERSID | [ ]  |  |  |  |  |  |  |

General comments on data files (*optional*):

1. Compared to your experience using similar datasets, how long did it take you to orient yourself with FoodAPS? Please consider the time you took to review documentation, learn about the data enclave, and any other preliminary tasks. Please highlight your response or mark it with an X.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Less time  |  | Usual time  |  | More time  |
| 1 | 2 | 3 | 4 | 5 |

Comments (*optional*):

1. How would you rate the ease or difficulty of linking FoodAPS data files? Please highlight your response or mark it with an X.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Very easy |  | Neither easy nor difficult |  | Very difficult |
| 1 | 2 | 3 | 4 | 5 |

Comments (*optional*):

1. How would you rate the ease or difficulty of applying survey weights to FoodAPS data? Please highlight your response or mark it with an X.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Very easy |  | Neither easy nor difficult |  | Very difficult |
| 1 | 2 | 3 | 4 | 5 |

Comments (*optional*):

1. What barriers, if any, did you encounter when using FoodAPS data?

**C. Recommendations** *(General questions intended for* ***investigators*** *and* ***data analysts****)*

[If another research team member will answer these questions, check here: [ ] ]

1. What are your suggestions, if any, for adjustments for a next round of FoodAPS? For example, your response may consider sample size, groups for oversampling, content focus areas, questions to ask, etc.
2. Are there any other comments you wish to share?
3. Would you be willing to answer follow-up questions via telephone? The purpose of a follow-up telephone call would be to clarify answers provided in writing. Please highlight your response or mark it with an X.

|  |  |
| --- | --- |
| Yes | No |