

## BASELINE HOME INFORMATION QUESTIONNAIRE, HIQ QUESTION BY QUESTION (QxQ), VERSION 1.0

### I. GENERAL INSTRUCTIONS

The Baseline Home Information Questionnaire (HIQ) is to be completed by the study coordinator during the participant's baseline clinic visit.

Please answer every question on this form. *NOTE: All response options in the paper form may not appear in CDART (e.g., 'Don't know', 'Declines to answer', etc.).* Beside each item input is a small double bracket icon which looks like this: >>. Clicking this icon displays a field dialogue box in which the "Field Status" selection menu allows you to choose from the following options: 'Refused', 'No response', 'Doesn't know', 'Not applicable', 'Maximum value', 'Minimum value', and 'Missing'. **See MOP 6 – Section 3.2 for additional instructions on how to select a Field Status option.**

Whenever numerical responses are required, enter the number so that the last digit appears in the rightmost box. Enter leading zeroes where necessary to fill all boxes (e.g., enter 0.25 rather than .25).

### II. INSTRUCTIONS FOR INDIVIDUAL ITEMS

**Header Information:** Consists of key fields which uniquely identify each subject and recorded occurrence of a form. For the "ID NUMBER", record the 3-character, 6-digit number assigned to the specific participant. For the "Event", record if this is happening at Baseline or another event.

**Item 0a.** Record the date the data was collected or abstracted in the MM/DD/YYYY format either by selecting the pop-up calendar in CDART or entering the date in the space provided.

**Item 0b.** Record the SOURCE staff code of the person who collected or abstracted the data. This code is assigned to each person at each site by the GIC. If you do not have a staff code and are collecting SOURCE data, please contact the GIC in order to receive your own individual staff code.

**NOTE: Read the script preceding Item 1 to the participant.**

**Item 1.** Select only one option among the seven possible choices. If 'Other' is selected, go to Item 1a.

**Item 1a.** Specify other type of building the participant lives in in the space provided.

**Item 2.** Select only one option among the two possible choices.

**Item 3.** Select only one option among the two possible choices. If 'No' is selected, go to Item 4.

**Item 3a.** Select only one option among the three possible choices.

- If 'Central' is selected, go to Item 3b.
- If 'Window Units' is selected, go to Item 3a.
- If 'Other' is selected, go to Item 3a2.

**Item 3a1.** Record the number of window units the participant's residence has if 'Window Units' is selected in Item 3a. Then, go to Item 3b.

**Item 3a2.** Specify other type of air conditioning the participant's residence has in the space provided. Then, go to Item 3b.

**Item 3b.** Select only one option among the five possible choices. If 'Other' is selected, go to Item 3b1.

**Item 3b1.** Specify other length of time the air conditioning was used this past July in the space provided.

**Item 3c.** Select only one option among the five possible choices. If 'Other' is selected, go to Item 3c1.

**Item 3c1.** Specify other length of time the air conditioning was used this past January in the space provided.

#### **Item 4.**

**Item 4a.** Select only one option among the five possible choices.

- If 'Forced air' is selected, go to Item 4a2.
- If 'Radiator/baseboard', 'Stove/fireplace', or 'Space heater' is selected, go to Item 4b.
- If 'Other/Unknown' is selected, go to Item 4a1.

**Item 4a1.** Specify other primary heating source used at the participant's residence in the space provided. Then, go to Item 4b.

**Item 4a2.** Select only one option among the two possible choices if 'Forced air' is selected in Item 4a.

**Item 4b.** Select only one option among the seven possible choices. If 'Other/Unknown' is selected, go to Item 4b1.

**Item 4b1.** Specify other primary fuel type used at the participant's residence in the space provided.

#### **Item 5.**

**Item 5a.** Select only one option among the six possible choices.

- If 'Not applicable' is selected, go to Item 6.
- If 'Forced air' is selected, go to Item 5a2.
- If 'Radiator/baseboard', 'Stove/fireplace', or 'Space heater' is selected, go to Item 5b.
- If 'Other/Unknown' is selected, go to Item 5a1.

**Item 5a1.** Specify other secondary heating source used at the participant's residence in the space provided. Then, go to Item 5b.

**Item 5a2.** Select only one option among the two possible choices if 'Forced air' is selected in Item 5a.

**Item 5b.** Select only one option among the seven possible choices. If 'Other/Unknown' is selected, go to Item 5b1.

**Item 5b1.** Specify other secondary fuel type used at the participant's residence in the space provided.

**Item 6.** Select the options for summer (June – August) in Items 6a and 6b.

**Item 6a.** Select only one option among the three possible choices. If 'None' is selected, go to Item 7.

**Item 6b.** Select only one option among the four possible choices. If 'Other' is selected, go to Item 6b1.

**Item 6b1.** Specify other length of time the participant's windows are open in the summer in the space provided.

**Item 7.** Select the options for winter (December – February) in Items 7a and 7b.

**Item 7a.** Select only one option among the three possible choices. If 'None' is selected, go to Item 8.

**Item 7b.** Select only one option among the four possible choices. If 'Other' is selected, go to Item 7b1.

**Item 7b1.** Specify other length of time the participant's windows are open in the winter in the space provided.

**Item 8.** Select only one option among the three possible choices. If 'No' is selected, go to Item 9.

**Item 8a.** Select only one option among the three possible choices.

**Item 8b.** Select only one option among the four possible choices.

**Item 9.** Select only one option among the three possible choices. If 'Other' is selected, go to Item 9a.

**Item 9a.** Specify other type of oven used in the participant's household in the space provided.

**Item 10.** Select only one option among the three possible choices. If 'Other' is selected, go to Item 10a.

**Item 10a.** Specify other type of stove or range used in the participant's household in the space provided.

**Item 11.** Select only one option among the five possible choices.

- If 'Never' is selected, **Go to End** of the form, and **Save and Close** the form.
- If 'Other' is selected, go to Item 11a.

**Item 11a.** Specify other length of time the participant or someone else cooks in their residence in the space provided.

**Item 12.** Select only one option among the two possible choices. If 'No' is selected, **Go to End** of the form, and **Save and Close** the form.

**Item 12a.** Select only one option among the five possible choices.

- If 'No' is selected, **Go to End** of the form, and **Save and Close** the form.
- If 'Other' is selected, go to Item 12a1.

**Item 12a1.** Specify other length of time the exhaust fan is used in the space provided.

**Item 12b.** Select only one option among the three possible choices. If 'Other' is selected, go to Item 12b1.

**Item 12b1.** Specify other area the fan exhausts the air in the space provided.

Select **Save and Close** at the bottom of the page/screen.