

HRS 2026 -- MODULE 5 - Weather
FINAL VERSION - 4/20/2026

NOTE ABOUT BRANCHPOINTS:

WHERE THERE IS MORE THAN ONE JUMP WITHIN A BRANCHPOINT BOX, THE JUMPS ARE TO BE APPLIED IN ORDER FROM THE TOP.

NOTE ABOUT COLORS:

ALL TEXT IN TEAL IS SPECIFIC TO A WEB INTERVIEW.

THE CORE INTERVIEW IS DOCUMENTED USING BLACK TEXT, BUT BLACK TEXT CAN ALSO APPLY TO THE EXIT OR WEB INTERVIEW WHEN THERE ARE NO DIFFERENCES FROM THE CORE.

NOTE ABOUT NON-RESPONSE FLOW:

ANY QUESTION THAT IS ASKED BUT LEFT WITHOUT A RESPONSE IN CAWI INTERVIEWS WILL FOLLOW THE SAME PATH AS A REFUSAL FOR THAT QUESTION, UNLESS OTHERWISE SPECIFIED.

V000 BP: ASK IF THIS IS A REIWER HH (X024 = 1), LIVING (A007 = 1) AND SELF R (A009 = 1) ELSE GO TO END OF MODULE

V000

Now that we have finished with the main part of this interview, we have a few more questions to ask you. This will only take a few minutes.

[INSTR: IF R REFUSED BEFORE STARTING A MODULE, ENTER 9. IF R STARTED TO DO A MODULE AND THEN CHANGED HIS/HER MIND, ENTER 99.]

Now that we have finished with the main part of this interview, we have a few more questions to ask you. This will only take a few minutes.

1. R IS WILLING
9. R REFUSED AT MODULE INTRO..... GO TO END OF MODULE
99. R REFUSED AFTER STARTING A MODULE GO TO END OF MODULE

1. CONTINUE

NOTE: IF R LEAVES V000 EMPTY IN CAWI IT WILL BE TREATED AS A REFUSAL AND SKIP R OUT OF MODULES

V501 BRANCHPOINT: ASK IF X009 = 5

V501

Thinking about the hottest months in the last year, how often did you feel your home was uncomfortably hot – always, often, sometimes, rarely, or never?

Thinking about the hottest months in the last year, how often did you feel your home was uncomfortably hot?

1. ALWAYS
2. OFTEN
3. SOMETIMES
4. RARELY
5. NEVER GO TO V506
8. DK GO TO V506
9. RF GO TO V506

V502

Was this because of a utility interruption or power outage in your home, inadequate cooling capacity in your home, inadequate insulation in your home, cost of cooling, or some other reason?

DEF: Examples of inadequate insulation could be windows, doors or walls

[INSTR: SELECT ALL THAT APPLY.]

Was this because of....

[INSTR: SELECT ALL THAT APPLY.]

1. A UTILITY INTERRUPTION OR POWER OUTAGE IN YOUR HOME
2. INADEQUATE COOLING CAPACITY IN YOUR HOME
3. INADEQUATE INSULATION IN YOUR HOME
4. COST OF COOLING
7. OTHER (SPECIFY): _____ (V503)

8. DK
9. RF

1. A UTILITY INTERRUPTION OR POWER OUTAGE IN YOUR HOME
2. INADEQUATE COOLING CAPACITY IN YOUR HOME
3. INADEQUATE INSULATION IN YOUR HOME (e.g., windows, doors, walls)
4. COST OF COOLING
7. OTHER (SPECIFY): _____ (V503)

8. DK
9. RF

V504

Did you experience any physical symptoms as a result of this hot spell, such as headache, dizziness, nausea, muscle pain, or illness?

1. YES
5. NO GO TO V506
8. DK GO TO V506
9. RF GO TO V506

V505

Were these physical symptoms so bad that you had to seek medical care?

1. YES
5. NO
8. DK
9. RF

V506

Do you have a central or room air conditioner in your home?

1. YES
5. NO GO TO V508
8. DK GO TO V508
9. RF GO TO V508

V507

In the last year, did you or your household spend less on necessities, such as medicine or food, in order to pay your cooling bill?

- 1. YES
- 5. NO

- 8. DK
- 9. RF

V508

Thinking about the coldest months in the last year, how often did you feel your home was uncomfortably cold – always, often, sometimes, rarely, or never?

Thinking about the coldest months in the last year, how often did you feel your home was uncomfortably cold?

- 1. ALWAYS
- 2. OFTEN
- 3. SOMETIMES
- 4. RARELY
- 5. NEVER GO TO V513

- 8. DK GO TO V513
- 9. RF..... GO TO V513

V509

Was this because of a utility interruption or power outage in your home, inadequate heating capacity in your home, inadequate insulation in your home, cost of heating, or some other reason?

DEF: Examples of inadequate insulation could be windows, doors or walls

[INSTR: SELECT ALL THAT APPLY.]

Was this because of....

[INSTR: SELECT ALL THAT APPLY.]

- 1. A UTILITY INTERRUPTION OR POWER OUTAGE IN YOUR HOME
- 2. INADEQUATE HEATING CAPACITY IN YOUR HOME
- 3. INADEQUATE INSULATION IN YOUR HOME
- 4. COST OF HEATING
- 7. OTHER (SPECIFY): _____ (V510)

- 8. DK
- 9. RF

1. A UTILITY INTERRUPTION OR POWER OUTAGE IN YOUR HOME
2. INADEQUATE HEATING CAPACITY IN YOUR HOME
3. INADEQUATE INSULATION IN YOUR HOME (e.g., windows, doors, walls)
4. COST OF HEATING
7. OTHER (SPECIFY): _____ (V510)

8. DK

9. RF

V511

Did you experience any physical symptoms during this time, such as headache, joint/muscle pain, or an illness?

1. YES

5. NO GO TO V513

8. DK GO TO V513

9. RF GO TO V513

V512

Were these physical symptoms so bad that you had to seek medical care?

1. YES

5. NO

8. DK

9. RF

V513

In the last year, did you or your household spend less on necessities, such as medicine or food, in order to pay your heating bill?

1. YES

5. NO

8. DK

9. RF

V514

In the last year, did you experience a power outage that lasted for more than 6 hours?

- 1. YES
- 5. NO

- 8. DK
- 9. RF

V515

Do you have an electricity generator for your home that you could use during a power outage?

- 1. YES
- 5. NO

- 8. DK
- 9. RF

V516 BRANCHPOINT: ASK IF V514 = 1, ELSE GO TO END OF MODULE

V516

Did you experience a disruption in the use of medical devices or equipment that requires power to operate as a result of a power outage?

- 1. YES
- 5. NO

- 8. DK
- 9. RF

V517

Did any refrigerated medicine spoil?

- 1. YES
- 5. NO

- 8. DK
- 9. RF

V518 BRANCHPOINT: ASK IF J020 =1, ELSE GO TO END OF MODULE

V518

Did you miss any work as a result of a power outage including any amount of in-person or work-from-home employment?

- 1. YES
- 5. NO
- 8. DK
- 9. RF

END OF MODULE