



Data Collection Worksheet

Please Note: The Data Collection Worksheet (DCW) is a tool to aid integration of a PhenX protocol into a study. The PhenX DCW is not designed to be a data collection instrument. Investigators will need to decide the best way to collect data for the PhenX protocol in their study. Variables captured in the DCW, along with variable names and unique PhenX variable identifiers, are included in the PhenX Data Dictionary (DD) files.

Note: Multiple source protocols are being recommended for measuring current residence characteristics.

Type & Age of Home

1. What is the type of dwelling?

[To distinguish between the types of buildings, you may ask:

How many other families live in the building? and/or

How many other families live on this floor?]

1 Detached house

2 Duplex/Triplex

3 Row house

4 Low rise apartment (1-3 floors)

5 High rise apartment (>3 floors)

6 Mobile home/Trailer

7 Other Specify: a. _____

2. Is this property actively used as a farm or ranch?

1 YES

2 NO

3. What is the approximate age of your building?

Age of building _____ or Year built _____

Years at Address

4. When did you start living there?

MO and YR _____ or AGE _____

5. When did you move from there?

MO and YR _____ or AGE _____

6. IF R DOES NOT KNOW 4 OR 5, ASK For how many years (have/did) you live(d) there?

Years "> ___"> ___">

Attached Garage

7. Is there an enclosed garage attached to this (house/apartment)?

1 YES → CONTINUE

2 NO → SKIP NEXT QUESTION

7a. Are automobiles, vans, trucks, or other motor vehicles parked in this attached garage?

1 YES

2 NO

8. Are any gas-powered devices stored in any room, basement, or attached garage in this (house/apartment)?

DO NOT INCLUDE CARS, VANS, OR TRUCKS. DO INCLUDE MOTORCYCLES, GAS-POWERED LAWNMOWERS, TRIMMERS OR BLOWERS, BOAT ENGINES, ETC.

1 YES

2 NO

9 DON'T KNOW

Water Damage

9. During the past 12 months, has there been water or dampness in your home from broken pipes, leaks, heavy rain, or floods?

1 YES

2 NO

8 DON'T KNOW

10. Does your home frequently have a mildew odor or musty smell?

1 YES

2 NO

8 DON'T KNOW

Heating Source/Air Conditioning/HVAC

11. Is air conditioning (refrigeration) used to cool this (house/apartment)?

1 YES → CONTINUE

2 NO → SKIP REMAINING AIR CONDITIONING QUESTIONS

12. Which types of air conditioning units do you use?

CHECK ALL THAT APPLY

1 Central unit/units

2 Window or wall unit/units

3 Portable unit/units

13. During which month (do you usually/would you) start using air conditioning to cool this (house/apartment)? During which month (do you usually/would you) stop using air conditioning?

CIRCLE THE START AND STOP MONTHS.

Start Month: Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec

Stop Month: Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec

14. Which fuels are used for heating this (house/apartment)?

CHECK ALL THAT APPLY

1 Gas: from underground pipes serving the neighborhood

2 Gas: bottled, tank, or LP

3 Electricity

4 Fuel oil, kerosene, etc.

5 Coal or coke

- 6 Wood
- 7 Solar energy
- 8 Other fuel (Specify: _____)
- 9 No fuel used
- 99 DON'T KNOW

15. Does this (house/apartment) have a central heating system with ducts that blow air into most rooms?

- 1 YES
- 2 NO

16. During which month (do you usually/would you) start using heating devices?
During which month (do you usually/would you) stop using heating devices?

CIRCLE THE START AND STOP MONTH

- Start Month: Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec
- Stop Month: Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec

Current Pets

17. In the last 12 months, did any dogs, cats or other small furry animals, such as a rabbit, guinea pig or hamster, live or spend time inside your home?

- 1 YES
- 2 NO (END OF SECTION)
- 7 REFUSED (END OF SECTION)
- 9 DON'T KNOW (END OF SECTION)

18. What kind of pet was it?

CHECK ALL THAT APPLY

- 1 DOG
- 2 CAT
- 3 SMALL FURRY ANIMAL
- 77 REFUSED

99 [] DON'T KNOW

Protocol source: <https://www.phenxtoolkit.org/protocols/view/60101>