



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.

1. How many members of your household are currently enrolled in preschool or daycare, primary school, middle school, high school, or post-secondary school? Count yourself if you are enrolled in school.

1.a. preschool or day care.

0

1

2

3

4

5

6

7

8

9

10

1.b. elementary school

0

1

2

3

4

5

6

7

8

9

10

. 1.c. middle school or junior high

0

1

2

3

4

5

6

7

8

9

10

1.d. high school

0

1

2

3

4

5

6

7

8

9

10

1.e. college or trade school, including four-year colleges, community colleges, technical institutes, and vocational schools.

0

1

2

3

4

5

6

7

8

9

10

2. [if >0 household members are in college] Are you currently enrolled in college or trade school, including four-year colleges, community colleges?

Yes

No

3. [if preschool, elementary school, middle school, or high school > 0]

Do children in this household have access to the internet during the day to support

learning?

Yes

No

Unsure

4. What type(s) of internet do children in this household have to support learning?

Mark all that apply.

Dedicated household internet or wifi

Dedicated cellular hotspot

Hotspot through someone's mobile phone

Other

5. Which of the following devices do children in your household use to access the internet for learning?

5a. A laptop, chromebook, or desktop computer

Yes

No

Unsure

5b. A tablet or iPad

Yes

No

Unsure

5c. A smartphone

Yes

No

Unsure

6. [if laptop=yes] How many laptops or desktops do children in your household use for learning?

7. [if tablet=yes] How many tablets do children in your household use for learning?

8. [if smartphone=yes] How many smartphones do children in your household use for learning?

Ask the following questions if the respondent has children in preschool through high school:

9. [if > 0 children in preschool/day care] Of the household members enrolled in preschool or day care, how many have had school suspended or canceled because of the coronavirus?

0

1

2

3

4

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10. [if >0 children in elementary school] Of the household members enrolled in elementary school, how many have had school suspended or canceled because of the coronavirus?

0

1

2

3

4

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11. [if > 0 children in elementary school with school suspended] Are the household members in elementary school doing educational activities at home?

Yes

No

Other

12. [If 11 = Yes] Who provided the educational activities? Mark all that apply.

The school

Me or my spouse/partner

The child

Other household members

Other

13. [if > 0 children in middle school or junior high]

Of the household members enrolled in middle school or junior high how many have had school suspended or canceled because of the coronavirus?

0

1

2

3

4

5

6

7

8

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14. [if > 0 children in middle school or junior high with school suspended] Are the household members in middle school or junior high doing educational activities at home?

Yes

No

Other

15. [If 14 = Yes] Who provided the educational activities? Mark all that apply

The school

Me or my spouse/partner

The child

Other household members

Other

16. [if > 0 children in high school] Of the household members enrolled in high school, how many have had school suspended or canceled because of the coronavirus?

0

1

2

3

4

5

6

7

8

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17. [if > 0 children in high school with school suspended] Are the household members in high school doing educational activities at home?

Yes

No

Other

18. [If 17=yes] Who provided the educational activities? Mark all that apply.

The school

Me or my spouse/partner

The child

Other household members

Other

19. [if >0 children in high school] How many household members are currently in Grade 12?

0

1

2

3

4

5

6

7

8

9

10

20. [if 19 > 0] What are the names of the household members who are currently in Grade 12?

Name1: _____

Name2: _____

Name3: _____

[Cycle through all the names in 20 for Questions 21-24]

21. [if 20 > 0: ask for each household member in Grade 12] What are [Name]'s current plans for after high school? Please mark all that apply.

21a. No plans

Yes

No

Unsure

21b. Military

Yes

No

Unsure

21c. Employment

Yes

No

Unsure

21d. Technical training

Yes

No

Unsure

21e. Community college

Yes

No

Unsure

21f. Four-year college

Yes

No

Unsure

21g. Remain in high school

Yes

No

Unsure

21h. Other

Yes

No

Unsure

22. [if 20 > 0: ask for each household member in Grade 12] Have [Name]'s plans changed because of the coronavirus epidemic or school closures?

Yes

No

Unsure

23. [if 22 = Yes] What were [Name]'s previous plans for after high school?

23a. No plans

Yes

No

Unsure

23b. Military

Yes

No

Unsure

23c. Employment

Yes

No

Unsure

23d. Technical training

Yes

No

Unsure

23e. Community college

Yes

No

Unsure

23f. Four-year college

Yes

No

Unsure

23g. Remain in high school

Yes

No

Unsure

23h. Other

Yes

No

Unsure

24. [if any school closures] Who is mainly responsible for providing child care while school is suspended or canceled? Mark all that apply:

24a. You

Yes

No

24b. Your spouse or partner

Yes

No

24c. A sibling

Yes

No

24d. Other extended family members such as grandparents, aunts and uncles, and cousins.

Yes

No

24e. A paid child care provider such as a nanny or au pair

Yes

No

24f. A child care facility not located in your home

Yes

No

24g. Other: please specify _____

Yes

No

25. [if >0 children in preschool, elementary, or middle school AND any school closures] How easy or difficult has it been for you to find affordable child care while school is suspended or canceled?

very easy

somewhat easy

somewhat difficult

very difficult

26. [if any school closures] Do you agree or disagree with the following statement?

School closures made it difficult for me to work or do other household tasks. I am satisfied with the communication to support learning from my child's/children's school(s). My child/children will be prepared for school in the next school year.

Strongly disagree

disagree

agree

strongly agree

27. [if any schools closures] What is the earliest that you think any of your children's schools will resume

in person? [Date must be in the future] [Month, Year]

Protocol source: <https://www.phenxtoolkit.org/protocols/view/970101>