| **xVARIABLE**  **NAME** | **QUESTION** | | **VALUES** |
| --- | --- | --- | --- |
| **Thank you taking the time to complete our survey! First, we would like to learn more about your background.** | | | |
| A1 | | How old are you? | <18 **🡪 END SURVEY**  18 = 18 years old  19 = 19 years old  20 = 20 years old  21 = 21 years old  22 = 22 years old  23 = 23 years old  24 = 24 years old  >24 **🡪 END SURVEY** |
| A2 | | In the Fall 2017 semester, what will your enrollment status at the University of Michigan be? | 1= Full-time  2= Part time **🡪 END SURVEY**  3= Not enrolled**🡪 END SURVEY** |
| A3 | | Would you be able to meet us on campus this summer for an in-person focus group? | 0=No **🡪 END SURVEY**  1=Yes  2= I’m not sure |
| A3\_3\_TEXT | | Open-ended text box beside “I’m not sure” |  |
| A4 | | In the Fall 2017 semester, what will your class year be? Answer based on the number of credits you will have. | 1= Undergraduate freshman  2= Undergraduate sophomore  3= Undergraduate junior  4= Undergraduate senior  5= Graduate or professional student**🡪 END SURVEY** |
| A5 | | What sex were you assigned on your original birth certificate? | 1= Male  2= Female |
| A6 | | Are you Hispanic or Latino? | 0=No, not Hispanic or Latino  1= Yes, Hispanic or Latino |
| A7 | | How would you describe yourself? Choose one or more from the following racial groups. | 1=American Indian/ Alaska Native  2=Asian  3=Black/African American  4=Native Hawaiian or Other Pacific Islander  5=White/ Caucasian  6=Not listed (please describe): |
| A7\_6\_TEXT | | Open-ended text box beside “Not listed (please describe):” | Text Entry |

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| **VARIABLE**  **NAME** | **QUESTION** | **VALUES** |
| **The next few questions are about how you spend your time outside of the classroom.**  **Since entering college, have you…** | | |
| B1\_ATHL | Attended a campus athletic event (e.g., UM football game)? | 0= No  1= Yes |
| B1\_GRK | Joined a social fraternity or sorority? | 0= No  1= Yes |
| B1\_LDR | Held a formal leadership role in a student organization or group? | 0= No  1= Yes |
| B1\_HLTH | Been a member of a student organization or group focused on campus health and wellness (e.g., Active Minds, PULSE, Student Health Advisory Council)? | 0= No  1= Yes |
| **These next questions are about what type of cell phone you have. Please answer to the best of your knowledge.** | | |
| C1 | What type of cell phone do you have? | 1= iPhone  2= Android  3= Windows  4= Other (please specify) **🡪 skip to C7**  143 25 1 111 |
| C1\_4\_TEXT | Open-ended text box beside “Other (please specify)” | Text Entry |
| C2 | Have you ever used a mobile phone app to **manually** track health information about yourself - such as your mood, sleep, nutrition or physical activity? Examples of apps that can be used for this purpose include MyFitnessPal and Google Fit/ Apple Health. | 0= No **🡪 skip to C7**  1= Yes  2= I’m not sure **🡪 skip to C7**  32 134 3 |

| **VARIABLE**  **NAME** | **QUESTION** | | **VALUES** |
| --- | --- | --- | --- |
| C3 | Think about apps you currently use or have used in the past to manually track health information. What factors have caused you to use these apps less regularly than you originally planned? *Check all that apply.* | | 1=Not receiving enough push notification reminders  2=Receiving too many push notification reminders  3=Not receiving financial incentives (e.g., gift cards, coupons) for using the app  4=Not earning points or badges in the app for accomplishments  5=Not receiving any feedback on the information I provided  6=Not receiving helpful feedback about the information I provided  7=Being busy and forgetting to use the app  8=My motivation to track health information changed  9=Found a better app to use  10=I got bored with the app  11=Other Reason |
| C3\_11\_TEXT | Open-ended text box beside “Other Reason (please specify): | | Text Entry |
| C4. Here are several features that could encourage someone to start using a mobile phone app again to manually track their health information. How likely would you be to start using the app again if you were given... | | | |
| C4\_MEME | | Memes/gifs? | 0= Not at all likely  1= A little likely  2= Somewhat likely  3=Very likely  42 41 35 6 |
| C4\_PUSH | | Push notification reminders to track your health information? | 0= Not at all likely  1= A little likely  2= Somewhat likely  3=Very likely  11 37 55 20 |
| C4\_INCENT | | Money bonuses (e.g., earn $1 for tracking your health information today)? | 0= Not at all likely  1= A little likely  2= Somewhat likely  3=Very likely  2 1 18 104 |

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| --- | --- | --- |
| **VARIABLE**  **NAME** | **QUESTION** | **VALUES** |
| C4\_UNLOCK | New unlockable levels or features? | 0= Not at all likely  1= A little likely  2= Somewhat likely  3=Very likely  14 31 53 26 |
| C4\_POWER | A prompt to "power up" in the app? | 0= Not at all likely  1= A little likely  2= Somewhat likely  3=Very likely  26 44 38 17 |
| C4\_POINTS | Points that could be used to unlock new levels or app features? | 0= Not at all likely  1= A little likely  2= Somewhat likely  3=Very likely  20 37 44 24 |
| C4\_BADGES | Electronic badges displayed in the app to commemorate accomplishments (e.g., tracking health information for 5 days in a row)? | 0= Not at all likely  1= A little likely  2= Somewhat likely  3=Very likely  18 46 46 15 |
| C4\_PRGBAR | A progress bar in the app that shows your progress towards unlocking new features/levels? | 0= Not at all likely  1= A little likely  2= Somewhat likely  3=Very likely  8 33 58 26 |
| C5 | What other features could encourage you to start using a mobile phone again to manually track your health information? | Text Entry |
| **How comfortable would you feel about…** | | |
| C6\_SVYS | Using a mobile phone app to answer research surveys about your daily substance use? | 0= Not at all  1= A little  2= Somewhat  3=Very  4 19 47 55 |
| C6\_TRACK | A mobile phone app collecting information about your location and movement (e.g., how much time you spend sitting, how far you walk, etc.)? | 0= Not at all  1= A little  2= Somewhat  3=Very  5 16 38 66 |
| C6\_PUSH | Receiving the following push notification on your phone:  Time to complete your SARA daily survey! 📝 | 0= Not at all  1= A little  2= Somewhat  3=Very  3 25 53 44 |

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| --- | --- | --- | --- | --- | --- |
| **VARIABLE**  **NAME** | | | **QUESTION** | | **VALUES** |
| Imagine that, as part of a research study, you were asked to complete a brief (2-3 minute) survey in a mobile app each day for 30 days. Here are several features that you could receive during this 30-day period to encourage you to complete your daily survey. Please rank these features in order of how much they would encourage you to complete your survey each day, using 1 to indicate the feature that would encourage you the most and 6 to indicate the feature that would encourage you the least. | | | | | |
| C7\_1 | Receiving a push notification reminder to take the survey | | | 1= Most encouraging  2  3  4  5  6 = Least encouraging  34 41 34 26 16 5 | |
| C7\_2 | Receiving each survey at a time that is convenient for you | | | 1= Most encouraging  2  3  4  5  6 = Least encouraging  13 41 47 41 14 | |
| C7\_3 | Receiving a meme or gif after completing each survey | | | 1= Most encouraging  2  3  4  5  6 = Least encouraging  1 10 18 27 85 15 | |
| C7\_4 | Randomly unlocking dollar bonuses for completing surveys | | | 1= Most encouraging  2  3  4  5  6 = Least encouraging  100 28 19 7 2 | |
| C7\_5 | Receiving points for completing each survey that can be used to unlock other features of the app | | | 1= Most encouraging  2  3  4  5  6 = Least encouraging  5 31 34 52 31 3 | |
| C7\_6 | Other feature (please specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_) | | | 1= Most encouraging  2  3  4  5  6 = Least encouraging  3 5 4 3 8 133 | |
| **VARIABLE**  **NAME** | | **QUESTION** | | | **VALUES** |
| C7\_6\_TEXT | | Open-ended text box beside “Other feature (please specify): | | | Text Entry |