



UNC CFAR Social and Behavioral Science Research Core SABI Database

INSTRUMENT TITLE: *INSPIRE Study Instrument on Risk Behavior and Health Care for HIV+ Injection Drug Users: Baseline Survey*

SOURCE ORGANIZATION: Purcell, D. W., Metsch, L. R., Latka, M., Santibanez, S., Gómez, C. A., Eldred, L., et al. (2004). Interventions for seropositive injectors-research and evaluation: An integrated behavioral intervention with HIV-positive injection drug users to address medical care, adherence, and risk reduction. *JAIDS Journal of Acquired Immune Deficiency Syndromes*, 37, S110.

RESPONSE OPTIONS AND SURVEY ITEMS: Attached

TERMS OF USE:

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Purcell, D. W., Metsch, L. R., Latka, M., Santibanez, S., Gómez, C. A., Eldred, L., et al. (2004). Interventions for seropositive injectors-research and evaluation: An integrated behavioral intervention with HIV-positive injection drug users to address medical care, adherence, and risk reduction. *JAIDS Journal of Acquired Immune Deficiency Syndromes*, 37, S110.

When presenting results using any survey information you obtained from the SABI, please acknowledge the University of North Carolina at Chapel Hill Center for AIDS Research (CFAR), an NIH funded program P30 AI50410.

INSPIRE_BaselineV6

Please note that in the dataset, the following codes apply to all variables.

- (1) Skipped N/A Responses are coded as 9999.
- (2) Refuse to Answer responses are coded as 9998.
- (3) Don't Know responses are coded as 9997.
- (4) Missing Data due to user discrepancies (potential user errors) are coded as 9996.
- (5) Missing Data due to QDS glitch are coded as 9995.
- (6) System Missing for computed variables are coded as dots (.).

Baseline

INT1. Enter city. (Choose one)

CITY	1	Baltimore
	2	Miami
	3	New York
	4	San Francisco

Calculated Variable

TODAY

TODAY = Date of Baseline Assessment

Calculated Variable

BLVRSION Version Number (BL)

VERSION = V6

INT2. Enter participant's I.D. number

SUBJECT _____

If INT1 is equal to 1 and INT2 is greater than 2999 then READ: "The SUBJECT I.D. range for Baltimore is 1000 to 2999. Please correct Participant's I.D." skip to INT2.

If INT1 is equal to 2 and (INT2 is less than 3000 or INT2 is greater than 4999) then READ: "The SUBJECT I.D. range for Miami is 3000 to 4999. Please correct Participant's I.D." skip to INT2.

If INT1 is equal to 3 and (INT2 is less than 5000 or INT2 is greater than 6999) then READ: "The SUBJECT I.D. range for New York is 5000 to 6999. Please correct Participant's I.D." skip to INT2.

If INT1 is equal to 4 and INT2 is less than 7000 then READ: "The SUBJECT I.D. range for San Francisco is 7000 to 8999. Please correct Participant's I.D." skip to INT2.

INT3. Re-enter participant's I.D. number

BSUBJECT2 _____

If INT2 is not equal to INT3 then READ: "The participant's I.D. numbers you entered are not the same. Please correct the I.D. numbers." skip to INT2.

INT4. Enter host's initials.

HOST _____

INT5. Assessment point (Choose one)

ASSESS	1	Baseline
	2	Three month
	3	Six month
	4	Twelve month

If INT5 is greater than 1 then READ: "You have indicated that this is a follow up assessment point, but you are currently using the baseline instrument. Please ABORT this interview and open the correct version of the ACASI interview. If this is a baseline interview, please select BASELINE assessment." skip to INT5.

Face-to-Face Questions

READ: First, we are going to read through some questions so we can get to know you a bit better and you can watch me use the computer. Please click on the "NEXT QUESTION" button to start.

FAC1. What is your sex or gender? (Choose one)

SEX	1	Male
	2	Female
	3	Transgender or Transsexual

If FAC1 is equal to 1 or FAC1 is equal to 2, then skip to FAC4.

FAC2. Were you born male or female?

BRNSEX	1	Male
	2	Female

FAC3. Have you had surgery to remove or change your genitals?

SURG	1	Yes
	0	No

If FAC2 is equal to 2 and FAC3 is equal to 0 or FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before FAC4.

READ: For the purpose of this survey, please answer the questions as a male. Please click on the "NEXT QUESTION" button.

If FAC2 is equal to 1 and FAC3 is equal to 0 or FAC2 is equal to 2 and FAC3 is equal to 1, then skip to FAC4.

READ: For the purpose of this survey, please answer the questions as a female. Please click on the "NEXT QUESTION" button.

FAC4. What is the zip code of the place where you currently live or sleep? After entering the answer, please click on the "NEXT QUESTION" button.

ZIP _____

999997	Don't Know
999998	Refuse to Answer

FAC5. What month and year did you get your first positive test for H.I.V.? Remember that although some people learned their H.I.V. status before 1984, the H.I.V. test was not available to the public until 1984. If you don't know the month, please enter at least the year if you know it. After entering the date, please click on the "NEXT QUESTION" button.

HIVDX _____ / _____

mm / yyyy

2097	Don't Know (Year)
2098	Refuse to Answer (Year)

If FAC5 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC5.

FAC6. Are you taking medications for your H.I.V. at this time?

MED	1	Yes	
	0	No	
	8	Refuse to Answer	

If FAC6 is equal to 1, then skip to instruction before FAC9.

FAC7. What are the reasons that you are not taking H.I.V. medications? Please check all that apply and click on the "NEXT QUESTION" button. (Check all that apply)

WHYNOMDA	___	I don't need medications based on my lab results
WHYNOMDB	___	My doctor has not prescribed medications
WHYNOMDC	___	I cannot afford medications
WHYNOMDD	___	I do not want to take medications
WHYNOMDE	___	I prefer to use natural or alternative treatments
WHYNOMDF	___	I have tried these medications and they do not work for me
WHYNOMDG	___	I have tried these medications and there are too many side effects
WHYNOMDH	___	Other
	___	Refuse to Answer

FAC8. Have you ever taken medications for your H.I.V. in the past?

MEDPAS	1	Yes
	0	No
	8	Refuse to Answer

Skip to FAC51.

READ: These questions are about medicines you might be taking now that are used to treat the H.I.V. virus directly. We're going to go over a list of medicines to treat H.I.V.. I'd like you to tell me which of these medicines you are taking now. By taking now, I mean that you have a current prescription for the medication and you have taken it for at least one day in the past month. Now, please click on the "NEXT QUESTION" button to start.

FAC9. Are you taking Epivir, also known as 3TC?

MED1	1	Yes	
	0	No	Skip to instruction before FAC11
	7	Don't Know	Skip to instruction before FAC11
	8	Refuse to Answer	Skip to instruction before FAC11

FAC10. When did you start taking Epivir or 3TC? If you don't know the month, please enter at least the year if you know it.

AD1M1	___ / ___	mm / yyyy
	2097	Don't Know (Year)
	2098	Refuse to Answer (Year)

If FAC10Y is less than 1995 then READ: "Epivir or 3TC was not available until 1995. Please re-answer this question." skip to FAC10.

If FAC10 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC10.

If FAC5Y is greater than FAC10Y or FAC5Y is equal to FAC10Y and FAC5M is greater than FAC10M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC10.

FAC11. Are you taking Zerit, also known as d4T?

MED2	1	Yes	
	0	No	Skip to instruction before FAC13
	7	Don't Know	Skip to instruction before FAC13
	8	Refuse to Answer	Skip to instruction before FAC13

FAC12. When did you start taking Zerit or d4T? If you don't know the month, please enter at least the year if you know it.

AD1M2	___ / ___	mm / yyyy
	2097	Don't Know (Year)
	2098	Refuse to Answer (Year)

If FAC12Y is less than 1994 then READ: "Zerit or d4T was not available until 1994. Please re-answer this question." skip to FAC12.

If FAC12 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC12.

If FAC5Y is greater than FAC12Y or FAC5Y is equal to FAC12Y and FAC5M is greater than FAC12M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC12.

FAC13. Are you taking Hivid, also known as ddC?

MED3	1	Yes	
	0	No	Skip to instruction before FAC15
	7	Don't Know	Skip to instruction before FAC15
	8	Refuse to Answer	Skip to instruction before FAC15

FAC14. When did you start taking Hivid or ddC? If you don't know the month, please enter at least the year if you know it.

AD1M3

___ / ___ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC14Y is less than 1992 then READ: "Hivid or ddC was not available until 1992. Please re-answer this question." skip to FAC14.

If FAC14 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC14.

If FAC5Y is greater than FAC14Y or FAC5Y is equal to FAC14Y and FAC5M is greater than FAC14M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC14.

FAC15. Are you taking Videx, also known as ddl?

MED4

1 Yes
 0 No Skip to instruction before FAC17
 7 Don't Know Skip to instruction before FAC17
 8 Refuse to Answer Skip to instruction before FAC17

FAC16. When did you start taking Videx or ddl? If you don't know the month, please enter at least the year if you know it.

AD1M4

___ / ___ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC16Y is less than 1991 then READ: "Videx or d.d.I. was not available until 1991. Please re-answer this question." skip to FAC16.

If FAC16 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC16.

If FAC5Y is greater than FAC16Y or FAC5Y is equal to FAC16Y and FAC5M is greater than FAC16M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC16.

FAC17. Are you taking Retrovir, also known as AZT?

MED5

1 Yes
 0 No Skip to instruction before FAC19
 7 Don't Know Skip to instruction before FAC19
 8 Refuse to Answer Skip to instruction before FAC19

FAC18. When did you start taking taking Retrovir or AZT? If you don't know the month, please enter at least the year if you know it.

AD1M5

___ / ___ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC18Y is less than 1987 then READ: "Retrovir or AZT was not available until 1987. Please re-answer this question." skip to FAC18.

If FAC18 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC18.

If FAC5Y is greater than FAC18Y or FAC5Y is equal to FAC18Y and FAC5M is greater than FAC18M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC18.

FAC19. Are you taking Combivir?

MED6

1 Yes
 0 No Skip to instruction before FAC21
 7 Don't Know Skip to instruction before FAC21
 8 Refuse to Answer Skip to instruction before FAC21

FAC20. When did you start taking Combivir? If you don't know the month, please enter at least the year if you know it.

AD1M6

___ / ___ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC20Y is less than 1997 then READ: "Combivir was not available until 1997. Please re-answer this question." skip to FAC20.

If FAC20 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC20.

If FAC5Y is greater than FAC20Y or FAC5Y is equal to FAC20Y and FAC5M is greater than FAC20M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC20.

FAC21. Are you taking Trizivir?

MED7

1 Yes
 0 No Skip to instruction before FAC23
 7 Don't Know Skip to instruction before FAC23
 8 Refuse to Answer Skip to instruction before FAC23

FAC22. When did you start taking Trizivir? If you don't know the month, please enter at least the year if you know it.

AD1M7

___ / ___ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC22Y is less than 2000 then READ: "Trizivir was not available until 2000. Please re-answer this question." skip to FAC22.

If FAC22 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC22.

If FAC5Y is greater than FAC22Y or FAC5Y is equal to FAC22Y and FAC5M is greater than FAC22M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC22.

FAC23. Are you taking Ziagen?

MED8	1	Yes	
	0	No	Skip to instruction before FAC25
	7	Don't Know	Skip to instruction before FAC25
	8	Refuse to Answer	Skip to instruction before FAC25

FAC24. When did you start taking Ziagen? If you don't know the month, please enter at least the year if you know it.

AD1M8

___/___ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC24Y is less than 1999 then READ: "Ziagen was not available until 1999. Please re-answer this question." skip to FAC24.

If FAC24 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC24.

If FAC5Y is greater than FAC24Y or FAC5Y is equal to FAC24Y and FAC5M is greater than FAC24M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC24.

FAC25. Are you taking Viramune?

MED9	1	Yes	
	0	No	Skip to instruction before FAC27
	7	Don't Know	Skip to instruction before FAC27
	8	Refuse to Answer	Skip to instruction before FAC27

FAC26. When did you start taking Viramune? If you don't know the month, please enter at least the year if you know it.

ADIM9

___/___ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC26Y is less than 1996 then READ: "Viramune or nevirapine was not available until 1996. Please re-answer this question." skip to FAC26.

If FAC26 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC26.

If FAC5Y is greater than FAC26Y or FAC5Y is equal to FAC26Y and FAC5M is greater than FAC26M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC26.

FAC27. Are you taking Rescriptor?

MED10	1	Yes	
	0	No	Skip to instruction before FAC29
	7	Don't Know	Skip to instruction before FAC29
	8	Refuse to Answer	Skip to instruction before FAC29

FAC28. When did you start taking Rescriptor? If you don't know the month, please enter at least the year if you know it.

AD1M10

___/___ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC28Y is less than 1997 then READ: "Rescriptor or delavirdine was not available until 1997. Please re-answer this question." skip to FAC28.

If FAC28 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC28.

If FAC5Y is greater than FAC28Y or FAC5Y is equal to FAC28Y and FAC5M is greater than FAC28M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC28.

FAC29. Are you taking Sustiva?

MED11	1	Yes	
	0	No	Skip to instruction before FAC31
	7	Don't Know	Skip to instruction before FAC31
	8	Refuse to Answer	Skip to instruction before FAC31

FAC30. When did you start taking Sustiva? If you don't know the month, please enter at least the year if you know it.

AD1M11

___/___ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC30Y is less than 1998 then READ: "Sustiva or efavirenz was not available until 1998. Please re-answer this question." skip to FAC30.

If FAC30 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC30.

If FAC5Y is greater than FAC30Y or FAC5Y is equal to FAC30Y and FAC5M is greater than FAC30M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC30.

FAC31. Are you taking Crixivan, also known as indinavir?

MED12	1	Yes	
	0	No	<i>Skip to instruction before FAC33</i>
	7	Don't Know	<i>Skip to instruction before FAC33</i>
	8	Refuse to Answer	<i>Skip to instruction before FAC33</i>

FAC32. When did you start taking Crixivan or indinavir? If you don't know the month, please enter at least the year if you know it.

AD1M12	___ / ___	mm / yyyy
	2097	Don't Know (Year)
	2098	Refuse to Answer (Year)

If FAC32Y is less than 1996 then READ: "Crixivan or indinavir was not available until 1996. Please re-answer this question." skip to FAC32.

If FAC32 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC32.

If FAC5Y is greater than FAC32Y or FAC5Y is equal to FAC32Y and FAC5M is greater than FAC32M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC32.

FAC33. Are you taking Invirase, also known as saquinavir?

MED13	1	Yes	
	0	No	<i>Skip to instruction before FAC35</i>
	7	Don't Know	<i>Skip to instruction before FAC35</i>
	8	Refuse to Answer	<i>Skip to instruction before FAC35</i>

FAC34. When did you start taking Invirase or saquinavir? If you don't know the month, please enter at least the year if you know it.

AD1M13	___ / ___	mm / yyyy
	2097	Don't Know (Year)
	2098	Refuse to Answer (Year)

If FAC34Y is less than 1995 then READ: "Invirase or saquinavir was not available until 1995. Please re-answer this question." skip to FAC34.

If FAC34 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC34.

If FAC5Y is greater than FAC34Y or FAC5Y is equal to FAC34Y and FAC5M is greater than FAC34M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC34.

FAC35. Are you taking Viracept, also known as nelfinavir?

MED14	1	Yes	
	0	No	<i>Skip to instruction before FAC37</i>
	7	Don't Know	<i>Skip to instruction before FAC37</i>
	8	Refuse to Answer	<i>Skip to instruction before FAC37</i>

FAC36. When did you start taking Viracept or nelfinavir? If you don't know the month, please enter at least the year if you know it.

AD1M14	___ / ___	mm / yyyy
	2097	Don't Know (Year)
	2098	Refuse to Answer (Year)

If FAC36Y is less than 1997 then READ: "Viracept or nelfinavir was not available until 1997. Please re-answer this question." skip to FAC36.

If FAC36 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC36.

If FAC5Y is greater than FAC36Y or FAC5Y is equal to FAC36Y and FAC5M is greater than FAC36M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC36.

FAC37. Are you taking Fortovase, also known as saquinavir?

MED15	1	Yes	
	0	No	<i>Skip to instruction before FAC39</i>
	7	Don't Know	<i>Skip to instruction before FAC39</i>
	8	Refuse to Answer	<i>Skip to instruction before FAC39</i>

FAC38. When did you start taking Fortovase or saquinavir? If you don't know the month, please enter at least the year if you know it.

AD1M15	___ / ___	mm / yyyy
	2097	Don't Know (Year)
	2098	Refuse to Answer (Year)

If FAC38Y is less than 1997 then READ: "Fortovase or saquinavir was not available until 1997. Please re-answer this question." skip to FAC38.

If FAC38 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC38.

If FAC5Y is greater than FAC38Y or FAC5Y is equal to FAC38Y and FAC5M is greater than FAC38M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC38.

FAC39. Are you taking Norvir, also known as ritonavir?

MED16	1	Yes	
	0	No	<i>Skip to instruction before FAC41</i>
	7	Don't Know	<i>Skip to instruction before FAC41</i>
	8	Refuse to Answer	<i>Skip to instruction before FAC41</i>

FAC40. When did you start taking Norvir or ritonavir? If you don't know the month, please enter at least the year if you know it.

___/____ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC40Y is less than 1996 then READ: "Norvir or ritonavir was not available until 1996. Please re-answer this question." skip to FAC40.

If FAC40 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC40.

If FAC5Y is greater than FAC40Y or FAC5Y is equal to FAC40Y and FAC5M is greater than FAC40M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC40.

FAC41. Are you taking Agenerase, also known as amprenavir?

MED17	1	Yes	
	0	No	<i>Skip to instruction before FAC43</i>
	7	Don't Know	<i>Skip to instruction before FAC43</i>
	8	Refuse to Answer	<i>Skip to instruction before FAC43</i>

FAC42. When did you start taking Agenerase or amprenavir? If you don't know the month, please enter at least the year if you know it.

___/____ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC42Y is less than 1999 then READ: "Agenerase or amprenavir was not available until 1999. Please re-answer this question." skip to FAC42.

If FAC42 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC42.

If FAC5Y is greater than FAC42Y or FAC5Y is equal to FAC42Y and FAC5M is greater than FAC42M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC42.

FAC43. Are you taking Kaletra, also known as lopinavir?

MED18	1	Yes	
	0	No	<i>Skip to instruction before FAC45</i>
	7	Don't Know	<i>Skip to instruction before FAC45</i>
	8	Refuse to Answer	<i>Skip to instruction before FAC45</i>

FAC44. When did you start taking Kaletra or lopinavir? If you don't know the month, please enter at least the year if you know it.

___/____ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC44Y is less than 2000 then READ: "Kaletra or lopinavir was not available until 2000. Please re-answer this question." skip to FAC44.

If FAC44 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC44.

If FAC5Y is greater than FAC44Y or FAC5Y is equal to FAC44Y and FAC5M is greater than FAC44M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC44.

FAC45. Are you taking Viread, also known as tenofovir?

MED19	1	Yes	
	0	No	<i>Skip to instruction before FAC47</i>
	7	Don't Know	<i>Skip to instruction before FAC47</i>
	8	Refuse to Answer	<i>Skip to instruction before FAC47</i>

FAC46. When did you start taking Viread or tenofovir? If you don't know the month, please enter at least the year if you know it.

___/____ mm / yyyy
 2097 Don't Know (Year)
 2098 Refuse to Answer (Year)

If FAC46Y is less than 2001 then READ: "Viread or tenofovir was not available until 2001. Please re-answer this question." skip to FAC46.

If FAC46 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC46.

If FAC5Y is greater than FAC46Y or FAC5Y is equal to FAC46Y and FAC5M is greater than FAC46M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC46.

FAC47. Are you taking Atazanavir?

MED20	1	Yes	
	0	No	<i>Skip to instruction before FAC49</i>
	7	Don't Know	<i>Skip to instruction before FAC49</i>
	8	Refuse to Answer	<i>Skip to instruction before FAC49</i>

FAC48. When did you start taking Atazanavir? If you don't know the month, please enter at least the year if you know it.

AD1M20	___/___	mm / yyyy
	2097	Don't Know (Year)
	2098	Refuse to Answer (Year)

If FAC48Y is less than 2002 then READ: "Atazanavir was not available until 2002. Please re-answer this question." skip to FAC48.

If FAC48 is greater than TODAY then READ: "You cannot enter the date later than today. Please re-answer this question." skip to FAC48.

If FAC5Y is greater than FAC48Y or FAC5Y is equal to FAC48Y and FAC5M is greater than FAC48M then READ: "You cannot enter the date earlier than the date of your H.I.V. diagnosis. Please re-answer this question." skip to FAC48.

If FAC9 is not equal to 1 and FAC11 is not equal to 1 and FAC13 is not equal to 1 and FAC15 is not equal to 1 and FAC17 is not equal to 1 and FAC19 is not equal to 1 and FAC21 is not equal to 1 and FAC23 is not equal to 1 and FAC25 is not equal to 1 and FAC27 is not equal to 1 and FAC29 is not equal to 1 and FAC31 is not equal to 1 and FAC33 is not equal to 1 and FAC35 is not equal to 1 and FAC37 is not equal to 1 and FAC39 is not equal to 1 and FAC41 is not equal to 1 and FAC43 is not equal to 1 and FAC45 is not equal to 1 and FAC47 is not equal to 1, then skip to FAC51.

FAC49. Are you currently using a pill box or pill organizer with your H.I.V. medications?

MEMS1	1	Yes	<i>Skip to FAC51</i>
	0	No	
	8	Refuse to Answer	<i>Skip to FAC51</i>

READ: If you would be willing, we would like to give you a special cap to put on one of your medication bottles. This was mentioned in the consent form as something you could choose to do.

READ: This bottle cap will record the date and time each time the cap of the bottle is removed, and this information will be recorded from your bottle cap every time you come for a follow-up visit.

FAC50. Would you be willing to use this pill bottle and bottle cap for one of your H.I.V. medications? If you are willing, I will have some special instructions for you at the end of your time on the computer.

MEMS2	1	Yes
	0	No
	8	Refuse to Answer

FAC51. Do you want more practice on the computer?

MOREPRA	1	Yes	
	0	No	<i>Skip to instruction before A1</i>

General Health and Health Care

READ: The first questions we will ask are about your general health and health care. Please click on the "NEXT QUESTION" button.

A1. In general, would you say your health in the past 6 months was (Choose one)

HEALTH	1	Excellent
	2	Very good
	3	Good
	4	Fair
	5	Poor
	8	Refuse to Answer

READ: We will ask you how much, if at all, your health limits you in each of the following activities. Please click on the "NEXT QUESTION" button.

A2. How much does your health limit the kinds or amounts of vigorous activities you can do, like lifting heavy objects, running or participating in strenuous sports, for example, basketball? (Choose one)

LIMIT1	0	Not limited at all
	1	Limited a bit
	2	Limited a lot
	8	Refuse to Answer

A3. How much does your health limit the kinds or amounts of moderate activities you can do, like moving a table, carrying groceries, walking a mile? (Choose one)

LIMIT2	0	Not limited at all
	1	Limited a bit
	2	Limited a lot
	8	Refuse to Answer

A4. How much does your health limit walking uphill or climbing a few flights of stairs? (Choose one)

LIMIT3	0	Not limited at all
	1	Limited a bit
	2	Limited a lot
	8	Refuse to Answer

A5. How much does your health limit walking one block? (Choose one)

LIMIT4	0	Not limited at all
	1	Limited a bit
	2	Limited a lot
	8	Refuse to Answer

A6. How much does your health limit bending, lifting, or squatting down? (Choose one)

LIMIT5	0	Not limited at all
	1	Limited a bit
	2	Limited a lot
	8	Refuse to Answer

A7. How much does your health limit eating, dressing, bathing, or using the toilet? (Choose one)

LIMIT6	0	Not limited at all
	1	Limited a bit
	2	Limited a lot
	8	Refuse to Answer

READ: Now we will ask you some questions about your use of the emergency room, hospital, or drug treatment in the last 6 months. Please click on the "NEXT QUESTION" button.

A8. In the past 6 months, how many times have you been in an emergency room for your own health problems or injuries? After entering the number, please click on the "NEXT QUESTION" button.

ER	---	
	98	Refuse to Answer

A9. In the past 6 months, how many times have you been admitted, that is, stayed overnight, to a hospital, other than emergency room, psychiatric, or detox admissions? After entering the number, please click on the "NEXT QUESTION" button.

ADMIT	---	
	98	Refuse to Answer

A10. In the past 6 months, how many times have you been admitted to a hospital for psychiatric or mental health problems? After entering the number, please click on the "NEXT QUESTION" button.

ADMITP	---	
	98	Refuse to Answer

A11. In the past 6 months, how many times have you been admitted to a hospital for drug treatment or detox? After entering the number, please click on the "NEXT QUESTION" button.

ADMITD	---	
	98	Refuse to Answer

A12. In the past 6 months, have you been in an outpatient drug treatment program?

OUTDRG	1	Yes
	0	No
	8	Refuse to Answer

A13. Are you currently in a Methadone maintenance program?

MMT	1	Yes
	0	No
	8	Refuse to Answer

Substance Abuse

READ: The following questions ask you about your alcohol and drug use primarily over the last three months. Please answer the questions as honestly as possible. When you are ready, please click on the "NEXT QUESTION" button.

B1. Please select the number that most represents how often you have drunk alcohol in the past 3 months? By alcohol we mean wine, beer, or liquor. In the past 3 months, did you drink alcohol (Choose one)

ALC	1	Every day
	2	2 to 6 times a week
	3	Once a week
	4	1 to 3 times a month
	5	Less than once a month
	6	Never
	8	Refuse to Answer

If B1 is equal to 6 or B1 is equal to 8, then skip to B3.

B2. In the past 3 months, how often did you drink five or more drinks in a single day? By a drink we mean a 12 ounce can of beer, a glass of wine, a wine cooler, a cocktail, or a shot of liquor. (Choose one)

BINGE	1	Every day
	2	2 to 6 times a week
	3	Once a week
	4	1 to 3 times a month
	5	Less than once a month
	6	Never
	8	Refuse to Answer

B3. In the past 3 months, have you sniffed, snorted, smoked, or swallowed any drugs that were not prescribed by a healthcare provider? This does not include any drugs you have injected.

NONINJ	1	Yes
	0	No
	8	Refuse to Answer

Skip to B15
Skip to B15

B4. Place a mark next to those drugs that you sniffed, snorted, smoked, or swallowed in the past 3 months. Please check all that apply and then click on the "NEXT QUESTION" button. (Check all that apply)

NOINJ_A	—	Marijuana
NOINJ_B	—	Crack
NOINJ_C	—	Cocaine
NOINJ_D	—	Heroin
NOINJ_E	—	Amphetamines or Speed
NOINJ_F	—	Other Opiates like Vicodin, Dilaudid, Percocet, or Darvocet
NOINJ_G	—	Street Methadone
NOINJ_H	—	Tranquilizers or Barbiturates like Valium, Xanax, or GHB
NOINJ_I	—	Hallucinogens like LSD or Ecstasy
NOINJ_J	—	Other
	—	Refuse to Answer

If B4A is not equal to 1, then skip to instruction before B6.

B5. In the last 3 months on average, how often have you smoked marijuana? (Choose one)

MARIJ	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B4B is not equal to 1, then skip to instruction before B7.

B6. In the last 3 months on average, how often have you smoked crack? (Choose one)

CRACK	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B4C is not equal to 1, then skip to instruction before B8.

B7. In the last 3 months on average, how often have you snorted cocaine? (Choose one)

COKE	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B4D is not equal to 1, then skip to instruction before B9.

B8. In the last 3 months on average, how often have you smoked or sniffed heroin? (Choose one)

HEROIN	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B4E is not equal to 1, then skip to instruction before B10.

B9. In the last 3 months on average, how often have you snorted or swallowed amphetamines or speed? (Choose one)

SPEED	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B4F is not equal to 1, then skip to instruction before B11.

B10. In the last 3 months on average, how often have you sniffed, snorted, smoked, or swallowed other opiates like Vicodin, Dilaudid, Percocet or Darvocet? (Choose one)

OPIAT	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B4G is not equal to 1, then skip to instruction before B12.

B11. In the last 3 months on average, how often have you swallowed street methadone? (Choose one)

METH	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B4H is not equal to 1, then skip to instruction before B13.

B12. In the last 3 months on average, how often have you sniffed, snorted, smoked, or swallowed tranquilizers or barbiturates like Valium, Xanax, or GHB? (Choose one)

TRANQ	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B4I is not equal to 1, then skip to instruction before B14.

B13. In the last 3 months on average, how often have you swallowed hallucinogens like LSD or Ecstasy? (Choose one)

HALL	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B4J is not equal to 1, then skip to B15.

B14. In the last 3 months on average, how often have you sniffed, snorted, smoked, or swallowed another type of drug? (Choose one)

OTHRDRG	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

B15. How old were you when you first injected or shot up any drug? After entering your answer, please click on the "NEXT QUESTION" button.

FIRINJ	—	Refuse to Answer
	98	

B16. Have you ever in your life gotten needles from a place where you can hand in used needles and get clean ones in return, for example, needle exchange?

NEP	1	Yes
	0	No
	8	Refuse to Answer

B17. In the last 3 months, have you injected any drug? By injected we mean shot up.

INJECT	1	Yes
	0	No <i>Skip to instruction before D1</i>
	8	Refuse to Answer <i>Skip to instruction before D1</i>

B18. Place a mark next to those drugs that you injected in the last 3 months. Please check all that apply and click on the "NEXT QUESTION" button. (Check all that apply)

INJ_A	—	Cocaine or Crack by itself
INJ_B	—	Heroin by itself
INJ_C	—	Heroin and Cocaine together, sometimes called a Speedball
INJ_D	—	Amphetamines by itself
INJ_E	—	Heroin and Amphetamines together, sometimes called a Goofball
INJ_F	—	Street Methadone
INJ_G	—	Other
	—	Refuse to Answer

If B18A is not equal to 1, then skip to instruction before B20.

B19. In the last 3 months, on average how often have you injected cocaine or crack by itself? (Choose one)

ICOKE	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B18B is not equal to 1, then skip to instruction before B21.

B20. In the last 3 months, on average how often have you injected heroin by itself? (Choose one)

IHERO	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B18C is not equal to 1, then skip to instruction before B22.

B21. In the last 3 months, on average how often have you injected speedball, which is heroin and cocaine together? (Choose one)

ISPDBL	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B18D is not equal to 1, then skip to instruction before B23.

B22. In the last 3 months, on average how often have you injected amphetamines by itself? (Choose one)

IAMPH	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B18E is not equal to 1, then skip to instruction before B24.

B23. In the last 3 months, on average how often have you injected goofball, which is heroin and amphetamines together? (Choose one)

IGOOF	1	4 or more times a day everyday
	2	2 to 3 times a day everyday
	3	Once a day everyday
	4	2 to 6 days a week
	5	One day a week
	6	1 to 3 days a month
	7	Less than once a month
	8	Refuse to Answer

If B18F is not equal to 1, then skip to instruction before B25.

B24. In the last 3 months, on average how often have you injected street methadone? (Choose one)

- | | | |
|--------------|---|--------------------------------|
| IMETH | 1 | 4 or more times a day everyday |
| | 2 | 2 to 3 times a day everyday |
| | 3 | Once a day everyday |
| | 4 | 2 to 6 days a week |
| | 5 | One day a week |
| | 6 | 1 to 3 days a month |
| | 7 | Less than once a month |
| | 8 | Refuse to Answer |

If B18G is not equal to 1, then skip to B26.

B25. In the last 3 months, on average how often have you injected another type of drug? (Choose one)

- | | | |
|--------------|---|--------------------------------|
| IOTHR | 1 | 4 or more times a day everyday |
| | 2 | 2 to 3 times a day everyday |
| | 3 | Once a day everyday |
| | 4 | 2 to 6 days a week |
| | 5 | One day a week |
| | 6 | 1 to 3 days a month |
| | 7 | Less than once a month |
| | 8 | Refuse to Answer |

B26. In the past 3 months, have you gotten needles from any of the following people or places? Please check all that apply and click on the "NEXT QUESTION" button. (Check all that apply)

- | | | |
|----------------|---|--|
| SOURCEA | — | Friend, relative, or sex partner |
| SOURCEB | — | Street dealer or Drug dealer or Black market |
| SOURCEC | — | Street outreach worker |
| SOURCED | — | Needle exchange |
| SOURCEE | — | Friend, relative, or sex partner who went to the needle exchange |
| SOURCEF | — | Drug store or hospital |
| SOURCEG | — | Picked up off street or found it |
| SOURCEH | — | Other |
| SOURCEI | — | I have not gotten any needles in the past 3 months |
| | — | Refuse to Answer |

If (B26A is equal to 1 or B26B is equal to 1 or B26C is equal to 1 or B26D is equal to 1 or B26E is equal to 1 or B26F is equal to 1 or B26G is equal to 1 or B26H is equal to 1) and B26I is equal to 1 then READ: "You have selected options indicating that you have gotten needles in the past 3 months AND you have not gotten any needles in the past 3 months. Please re-answer this question." skip to B26.

If B16 is equal to 0 and B26D is equal to 1 then READ: "You cannot check "needle exchange" because you said you have never gotten needles from needle exchange in a previous question. Please re-answer this question." skip to B26.

If B26I is equal to 1, then skip to B28.

Calculated Variable:

TOTSRC - Total number of needle sources;

$TOTSRC = sourcea + sourceb + sourcec + sourced + sourcee + sourcef + sourceg + sourceh$

If TOTSRC is equal to 1, then skip to B28.

B27. In the past 3 months, where did you most often get your needles? (Choose one)

- | | | |
|---------------|----|--|
| SRCMOS | 01 | Friend, relative, or sex partner |
| | 02 | Street dealer or Drug dealer or Black market |
| | 03 | Street outreach worker |
| | 04 | Needle exchange |
| | 05 | Friend, relative, or sex partner who went to the needle exchange |
| | 06 | Drug store or hospital |
| | 07 | Picked up off street or found it |
| | 08 | Other |
| | 98 | Refuse to Answer |

If B26A is equal to 0 and B27 is equal to 1 or B26B is equal to 0 and B27 is equal to 2 or B26C is equal to 0 and B27 is equal to 3 or B26D is equal to 0 and B27 is equal to 4 or B26E is equal to 0 and B27 is equal to 5 or B26F is equal to 0 and B27 is equal to 6 or B26G is equal to 0 and B27 is equal to 7 then READ: "You cannot choose this option because you did not select it as a source of needles in the previous question. Please re-answer this question." skip to B27.

B28. In the past 3 months, what did you usually do with your used needles? (Choose one)

- | | | |
|----------------|---|--|
| DISPOSE | 1 | Exchanged at a needle exchange program |
| | 2 | Someone else exchanged at a needle exchange program for me |
| | 3 | Threw them away |
| | 4 | Gave to friend |
| | 5 | Sold |
| | 6 | Other |
| | 8 | Refuse to Answer |

Injection Drug Use and IDU Risk Behaviors

READ: The next question will ask you how many times have you injected drugs in the past 3 months. To help you figure this out we have provided some examples. These examples are based on whether you inject daily, weekly, or monthly.

So for example,

If you inject 4 times everyday, this means you have injected 360 times in the past 3 months.

Or if you inject 4 times a week, this means you have injected 52 times in the past 3 months.

Or if you inject 3 times a month, this means you have injected 9 times in the past 3 months.

Use Sheet A to help you figure out how many times you have injected in the past 3 months. You can also call you host if you have difficulty.

- C1.** How many times have you injected any drug in the past 3 months? To help you come up with this number, please look at the sheet marked, A, next to your computer. It is a copy of the previous screen. After entering the number, please click on the "NEXT QUESTION" button.

NUMINJ

998 Refuse to Answer

If C1 is equal to 998, then skip to instruction before D1.

READ: In these next few questions, we are first going to ask you about the people you were with when you injected in the past 3 months, then we are going to ask you some questions about the things that you did with those people. By "people you injected with," we mean people who were present and also injecting, even if you were not using the same needles or other equipment as they were. When you are ready to answer these questions, please click on the "NEXT QUESTION" button.

- C2.** Of the [Response to C1] times that you injected in the past 3 months, how many different people have you injected with? If you don't know how many different people, please tell us your best estimate or the closest number.

INJWITH

000 zero Skip to instruction before D1
998 Refuse to Answer Skip to instruction before D1

READ: Next, of the different people you injected with in the past 3 months, we want to know how many told you about their H.I.V. status.

- C3.** How many of the [Response to C2] different people you injected with in the past 3 months told you they were H.I.V. positive, that means that they had H.I.V.?

INJPOS

998 Refuse to Answer

If C3 is greater than C2 then **READ:** "You cannot enter a number that is greater than &[injwith], which is the total number of people you said you have injected with in the past 3 months. Please re-answer this question." skip to C3.

If C3 is equal to 998, then skip to instruction before D1.

Calculated Variable:

NUMREM1

$$\text{NUMREM1} = \text{injwith} - \text{injpos}$$

If NUMREM1 is equal to 0, then skip to instruction before C5.

- C4.** Of the remaining [NUMREM1] different people you injected with in the past 3 months how many told you they were H.I.V. negative, that means that they did NOT have H.I.V.?

INJNEG

998 Refuse to Answer

If C4 is greater than NUMREM1 then **READ:** "You cannot enter a number that is greater than &[numrem1], which is the number of remaining people you have injected with in the past 3 months. Please re-answer this question." skip to C4.

If C4 is equal to 998, then skip to instruction before D1.

Calculated Variable

INJUNK

$$\text{INJUNK} = \text{injwith} - (\text{injpos} + \text{injneg})$$

READ: That means that the remaining [INJUNK] people you injected with in the past 3 months were people who did not tell you their H.I.V. status. If this is not correct, please go back to previous questions by clicking on the "PREVIOUS QUESTION" button and re-enter your answers. If this is correct, please click on the "NEXT QUESTION" button.

If C3 is equal to 0, then skip to instruction before C10.

READ: For the next few questions, think about the [Response to C3] H.I.V. positive people that you have injected with over the past 3 months.

- C5.** In the past 3 months, with how many of the [Response to C3] H.I.V. positive people did you share cookers, cottons, or rinse water?

COOKPOS

000 zero Skip to C7
998 Refuse to Answer Skip to C7

If C5 is greater than C3 then **READ:** "You cannot enter a number that is greater than &[injpos], which is the number of H.I.V. positive people you said you have injected with. Please re-answer this question." skip to C5.

C6. In the past 3 months, how often did you share cookers, cottons, or rinse water with these [Response to C5] H.I.V. positive people? Would you say that it was (Choose one)

FRQCOKP

1	All the time, that is, every single time
2	Almost all of the time
3	More than half the time
4	About half the time
5	Less than half
6	Almost none of the time
8	Refuse to Answer

C7. In the past 3 months, how many of the [Response to C3] H.I.V. positive people did you lend a needle to after you had used it?

SHRNEDP

000	zero	Skip to instruction before C10
998	Refuse to Answer	Skip to instruction before C10

If C7 is greater than C3 then READ: "You cannot enter a number that is greater than &[injos], which is the number of H.I.V. positive people you said you have injected with. Please re-answer this question." skip to C10.

C8. In the past 3 months, how many total times did you lend or give a needle to these [Response to C7] H.I.V. positive people after you had used it?

TIMESH P

998	Refuse to Answer
-----	------------------

C9. Of the total of [Response to C7] H.I.V. positive partners you lent needles to during the past 3 months, how many knew, because you told them, that you were H.I.V. positive?

INJTLD1

998	Refuse to Answer
-----	------------------

If C9 is greater than C7 then READ: "You cannot enter a number that is greater than &[shrnedp], which is the number of H.I.V. positive people you said you have lent your used needle to. Please re-answer this question." skip to C9.

If NUMREM1 is equal to 0, then skip to C20.

If C4 is equal to 0, then skip to instruction before C15.

READ: For the next few questions, think about the [Response to C4] H.I.V. negative people that you have injected with over the past 3 months.

C10. In the past 3 months, with how many of the [Response to C4] H.I.V. negative people did you share cookers, cottons, or rinse water?

COOKNEG

000	zero	Skip to C12
998	Refuse to Answer	Skip to C12

If C10 is greater than C4 then READ: "You cannot enter a number that is greater than &[injneg], which is the number of H.I.V. negative people you said you have injected with. Please re-answer this question." skip to C10.

C11. In the past 3 months, how often did you share cookers, cottons, or rinse water with these [Response to C10] H.I.V. negative people? Would you say that it was (Choose one)

FRQCOKN

1	All the time, that is, every single time
2	Almost all of the time
3	More than half the time
4	About half the time
5	Less than half
6	Almost none of the time
8	Refuse to Answer

C12. In the past 3 months, how many of the [Response to C4] H.I.V. negative people did you lend a needle to after you had used it?

SHRNEDN

000	zero	Skip to instruction before C15
998	Refuse to Answer	Skip to instruction before C15

If C12 is greater than C4 then READ: "You cannot enter a number that is greater than &[injneg], which is the number of H.I.V. negative people you said you have injected with. Please re-answer this question." skip to C12.

C13. In the past 3 months, how many total times did you lend or give a needle to these [Response to C12] H.I.V. negative people after you had used it?

TIMESHN

998	Refuse to Answer
-----	------------------

C14. Of the total of [Response to C12] H.I.V. negative partners you lent needles to during the past 3 months, how many knew, because you told them, that you were H.I.V. positive?

INJTLD2

998	Refuse to Answer
-----	------------------

If C14 is greater than C12 then READ: "You cannot enter a number that is greater than &[shrnedn], which is the number of H.I.V. negative people you said you have lent your used needle to. Please re-answer this question." skip to C14.

If INJUNK is equal to 0, then skip to C20.

READ: For the next few questions, think about the remaining [INJUNK] people whose H.I.V. status you did not know. We will call them the unknown status people.

C15. In the past 3 months, with how many of the [INJUNK] unknown status people did you share cookers, cottons, or rinse water?

COOKUNK

000	zero	Skip to C17
998	Refuse to Answer	Skip to C17

If C15 is greater than INJUNK then READ: "You cannot enter a number that is greater than &[injunk], which is the number of unknown status people you said you have injected with. Please re-answer this question." skip to C15.

C16. In the past 3 months, how often did you share cookers, cottons, or rinse water with these [Response to C15] unknown status people? Would you say that it was (Choose one)

FRQCOKU	1	All the time, that is, every single time
	2	Almost all of the time
	3	More than half the time
	4	About half the time
	5	Less than half
	6	Almost none of the time
	8	Refuse to Answer

C17. In the past 3 months, how many of the [INJUNK] unknown status people did you lend a needle to after you had used it?

SHRNEDU	---		
	000	zero	Skip to C20
	998	Refuse to Answer	Skip to C20

If C17 is greater than INJUNK then READ: "You cannot enter a number that is greater than &[injunk], which is the number of unknown status people you said you have injected with. Please re-answer this question." skip to C17.

C18. In the past 3 months, how many total times did you lend or give a needle to these [Response to C17] unknown status people after you had used it?

TIMESHU	---	
	998	Refuse to Answer

C19. Of the total of [Response to C17] unknown status partners you lent needles to during the past 3 months, how many knew, because you told them, that you were H.I.V. positive?

INJTLD3	---	
	998	Refuse to Answer

If C19 is greater than C17 then READ: "You cannot enter a number that is greater than &[shrnedu], which is the number of unknown status people you said you have lent your used needle to. Please re-answer this question." skip to C19.

C20. Do you currently live with any of these people you've shot up with?

LIVESHT	1	Yes
	0	No
	8	Refuse to Answer

Correlates of Drug Risk Behaviors: Self Efficacy for Safer Drug Use

READ: When someone is injecting and sharing drugs, it can be difficult to refuse sharing the needle or works with other people. For the next set of questions, please tell us how sure you are that you could do what is described in each situation, even if you have never been in that exact situation.

D1. I can clean my needle after use, even if my sharing partner also has H.I.V. (Choose one)

DRGSE1	1	Absolutely Sure I Cannot
	2	Pretty Sure I Cannot
	3	Not Sure
	4	Pretty Sure I Can
	5	Absolutely Sure I Can
	8	Refuse to Answer

D2. I can refuse to lend out my used needle even if I am using with people I don't know. (Choose one)

DRGSE2	1	Absolutely Sure I Cannot
	2	Pretty Sure I Cannot
	3	Not Sure
	4	Pretty Sure I Can
	5	Absolutely Sure I Can
	8	Refuse to Answer

D3. I can refuse to lend out my used needle even if I am pressured by someone who is dope sick. (Choose one)

DRGSE3	1	Absolutely Sure I Cannot
	2	Pretty Sure I Cannot
	3	Not Sure
	4	Pretty Sure I Can
	5	Absolutely Sure I Can
	8	Refuse to Answer

D4. I can take the time to bleach my used needle even if I am rushed to lend it to someone else. (Choose one)

DRGSE4	1	Absolutely Sure I Cannot
	2	Pretty Sure I Cannot
	3	Not Sure
	4	Pretty Sure I Can
	5	Absolutely Sure I Can
	8	Refuse to Answer

D5. I can avoid sharing works even if I have a very limited supply of cottons, cookers, or rinse water. (Choose one)

- DRGSE5**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

D6. I can take the time to clean my works correctly with bleach and water, even if I am dope sick. (Choose one)

- DRGSE6**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Correlates of Drug Risk Behaviors: Peer Norms for Safer Drug Use

READ: The next few questions ask about what your close friends think about drug risk behavior and how important their opinions are to you. Close friends means friends who you consider to be the most important in your life. Please tell us how strongly you agree or disagree with the following statements.

E1. My close friends who inject drugs refuse to share needles. (Choose one)

- DRGNM1**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

E2. When it comes to needle sharing, I want to do what my close friends think I should do. (Choose one)

- DRGNM2**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

E3. My close friends who inject drugs object to sharing cookers. (Choose one)

- DRGNM3**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

E4. When it comes to sharing cookers, I want to do what my close friends think I should do. (Choose one)

- DRGNM4**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

E5. My close friends think it is ok to inject drugs. (Choose one)

- DRGNM5**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

E6. When it comes to injecting drugs, I want to do what my close friends think I should do. (Choose one)

- DRGNM6**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

E7. My close friends encourage me to get drug treatment. (Choose one)

- DRGNM7**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

E8. When it comes to getting drug treatment, I want to do what my close friends think I should do. (Choose one)

- DRGNM8**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Correlates of Drug Risk Behaviors: Self Efficacy for Talking to Others About Safer Drug Use

READ: The next several statements are about how sure you are that you can talk with others about reducing their risk of spreading or getting H.I.V. by safer drug use. Safer drug use means not sharing needles, cottons, cookers, and rinse water. For each item, please indicate how sure you are that you can talk about safer drug use in the situations described, even if you have never been in that exact situation.

F1. I can talk to people about safer drug use even if they don't seem interested. (Choose one)

- DRGTK1**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

F2. I can talk to people about safer drug use even if I don't know them. (Choose one)

- DRGTK2**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

F3. I can talk to people about safer drug use even if I feel embarrassed. (Choose one)

- DRGTK3**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

F4. I can talk to people about safer drug use even if I'm attracted to them. (Choose one)

- DRGTK4**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

F5. I can talk to people about safer drug use even if I really need to get high. (Choose one)

- | | | |
|---------------|---|--------------------------|
| DRGTK5 | 1 | Absolutely Sure I Cannot |
| | 2 | Pretty Sure I Cannot |
| | 3 | Not Sure |
| | 4 | Pretty Sure I Can |
| | 5 | Absolutely Sure I Can |
| | 8 | Refuse to Answer |

READ:

Now, it might be a good time for you to take a break from the interview. Just click on the "Next Question" button and let your host know that you will be taking a break. When you return from the break you can begin right where you left off.

F6. Please call your host.

HOST1 _____

If F6 is not equal to 2 then READ: "Enter the correct pass code to proceed." skip to F6.

Number of Sex Partners in Past 3 Months

READ: We are now finished with asking you about injection behaviors. Next, we are going to ask about sexual behaviors. We realize that some of this information is very personal and private, and we would like for you to answer as honestly as you can. All information will be kept confidential. If you are ready, please click on the "Next Question" button.

G1. In the past 3 months, how many people have you had sex with? By sex we mean oral sex, that is, giving or getting a blow job or going down on someone, vaginal sex, that is, penis inside vagina, or anal sex, that is, penis inside butt.

SEXWITH _____

000	zero	Skip to OO1
998	Refuse to Answer	Skip to OO1

READ: Now we would like to know how many of your partners are male, female, or transgender.

G2. Of the [Response to G1] people that you have had sex with in the past 3 months, how many were men?

SEXWM1 _____

If G2 is greater than G1 then READ: "You cannot enter a number that is greater than &[sexwith], which is the total number of sex partners you said you have had in the past 3 months. Please re-answer this question." skip to G2.

Calculated Variable

FEMTG Total minus male in past 3 months

$FEMTG = sexwith - sexwm1$

If FEMTG is equal to 0, then skip to G5.

G3. Of the remaining [FEMTG] people that you have had sex with in the past 3 months, how many were women?

SEXWF1 _____

If G3 is greater than FEMTG then READ: "You cannot enter a number that is greater than &[femtg], which is the number of remaining sex partners you have had in the past 3 months. Please re-answer this question." skip to G3.

Calculated Variable

SEXWT Total minus male minus female past 3 mon

$SEXWT = femtg - sexwf1$

If SEXWT is equal to 0, then skip to G5.

READ: That means you have had sex with [SEXWT] transgender partners in the past 3 months. If this is not correct, please go back to the previous questions by clicking on the "PREVIOUS QUESTION" button and re-enter your answers. If this is correct, please click on the "NEXT QUESTION" button.

READ: For the purpose of this questionnaire, we will categorize your transgender partners as male or female based on their genitals. We will ask you to use these male and female categories for these partners for the rest of the questionnaire.

G4. Of the [SEXWT] transgender sex partners that you reported, how many were men? Please consider your transgender partners as men or women based on their genitals, and not based on their gender identity.

TGMEN _____

If G4 is greater than SEXWT then READ: "You cannot enter a number that is greater than &[sexwt], which is the total number of transgender sex partners you said you have had in the past 3 months. Please re-answer this question." skip to G4.

Calculated Variable

TGWOMEN Num female tg ptmrs in past 3 months

TGWOMEN = sexwt-tgmen

READ: That means [TGWOMEN] transgender sex partners that you've had in the past 3 months were women. If this is not correct, please go back to the previous question and re-enter your answer. If this is correct, please click on the "NEXT QUESTION" button.

G5. Of the [Response to G1] sexual partners that you reported in the past 3 months, with how many did you exchange sex for money or drugs?

EXCSEX _____

998 Refuse to Answer

If G5 is greater than G1 then READ: "You cannot enter a number that is greater than &[sexwith], which is the total number of sex partners you said you have had in the past 3 months. Please re-answer this question." skip to G5.

G6. During the past 3 months, how often did you use any alcohol or other drugs before or during sex? (Choose one)

USESX

- | | |
|---|------------------|
| 1 | Every time |
| 2 | Most of the time |
| 3 | Sometimes |
| 4 | Almost never |
| 5 | Never |
| 8 | Refuse to Answer |

READ: Now we are going to ask you some detailed questions about your sexual partners in the past 3 months. We will ask for the first initial or some other way to identify them so we can ask you questions about them. A street name, nickname, or alias will do, as long as you can remember them later. Let's start with the most recent partner.

G7. What is the first name or street name or first initial of your most recent sexual partner? After entering your answer, please click on the "NEXT QUESTION" button. If you have trouble entering your answer, please call your host.

NAME1 _____

If G1 is equal to 1, then skip to instruction before H1.

G8. What is the first name or street name or first initial of your second most recent sexual partner?

NAME2 _____

If G1 is equal to 2, then skip to instruction before H1.

G9. What is the first name or street name or first initial of your third most recent sexual partner?

NAME3 _____

Characteristics of Partner 1

READ: Now, we are going to ask detailed questions about [Response to G7], your most recent sex partner in the past 3 months. Please click on the "NEXT QUESTION" button to start.

H1. How would you describe your relationship with [Response to G7]? (Choose one)

- REL1**
- | | |
|---|---|
| 1 | Main or primary partner, that is, boyfriend or girlfriend, spouse, or significant other |
| 2 | Friend |
| 3 | Someone you know but he or she is not a friend or main partner |
| 4 | Stranger or someone you didn't know before, but not a trade partner |
| 5 | Trade sex partner, that is, you and he or she exchanged sex for money or drugs |
| 6 | Other |
| 8 | Refuse to Answer |

H2. Have you told [Response to G7] that you are H.I.V. positive? (Choose one)

- DISC1**
- | | |
|---|------------------|
| 1 | Yes |
| 2 | No |
| 3 | Unsure |
| 8 | Refuse to Answer |

H3. Has [Response to G7] told you that he or she is H.I.V. positive or H.I.V. negative? If [Response to G7] has not told you the H.I.V. status, please select "unsure." (Choose one)

- PDISC1**
- | | |
|---|------------------|
| 1 | H.I.V. positive |
| 2 | H.I.V. negative |
| 3 | Unsure |
| 8 | Refuse to Answer |

If SEXWT is equal to 0, then skip to H4.

READ: Next question will ask you whether [Response to G7] is male or female. Please consider your partners as men or women based on their genitals, that is, whether the partner has a penis or not.

H4. Is [Response to G7] male or female?

- PTRSEX1**
- | | |
|---|--------|
| 1 | Male |
| 2 | Female |

If H4 is equal to 2 and FAC1 is equal to 1, then skip to instruction before I1.

If H4 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before I1.

If H4 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before I1.

If H4 is equal to 1 and FAC1 is equal to 1, then skip to instruction before J1.

If H4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before J1.

If H4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before J1.

If H4 is equal to 1 and FAC1 is equal to 2, then skip to instruction before K1.

If H4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before K1.

If H4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before K1.

If H4 is equal to 2 and FAC1 is equal to 2, then skip to instruction before L1.

If H4 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before J1.

If H4 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before L1.

Male Respondent with Female Partner: Partner 1: Vaginal Sex

READ: We would like to know in the past 3 months, how many times have you had vaginal sex with [Response to G7]. By vaginal sex, we mean you put your penis in her vagina. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had vaginal sex once a day, that would mean 90 times in 3 months.
 If you had it 4 times a week, that would be 52 times in 3 months.
 If you had it 2 times a week, that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had vaginal sex once a month, that would be 3 times in 3 months.

Now, please click on the "NEXT QUESTION" button.

- I1.** In the past 3 months, how many times have you had vaginal sex with [Response to G7]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXVMF1

000	zero		Skip to instruction before I4
998	Refuse to Answer		Skip to instruction before I4

- I2.** Thinking only about the [Response to I1] times in the past 3 months when you had vaginal sex with [Response to G7], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXVMF1

998	Refuse to Answer

If I2 is greater than I1 then **READ:** "You cannot enter a number that is greater than &[itxvmf1], which is the total number of times you said you've had vaginal sex with &[name1]. Please re-answer this question." skip to I2.

If I2 is equal to 998, then skip to instruction before I4.

Calculated Variable

UTXVMF1 Num unprotected vag sex w/ p1, M-F

UTXVMF1 = ttxvmf1-pbxvmf1

If I2 is equal to I1, then skip to instruction before I4.

- I3.** Of the [UTXVMF1] times in the past 3 months when you did not use a condom for vaginal sex with [Response to G7], how many times did you withdraw or pull out before ejaculating?

WTXVMF1

998	Refuse to Answer

If I3 is greater than UTXVMF1 then **READ:** "You cannot enter a number that is greater than &[utxvmf1], which is the number of times you've had vaginal sex without a condom with &[name1]. Please re-answer this question." skip to I3.

Male Respondent with Female Partner: Partner 1: Self Efficacy for Safer Vaginal Sex

READ: Many people respond differently when it comes to using condoms in various situations. For the following situations, how sure are you that you can use a condom for vaginal sex with [Response to G7], even if you have never been in that exact situation?

- I4.** When you want to have vaginal sex with [Response to G7], you can use a condom even if [Response to G7] does not want to. (Choose one)

SXSEM11	1	Absolutely Sure I Cannot
	2	Pretty Sure I Cannot
	3	Not Sure
	4	Pretty Sure I Can
	5	Absolutely Sure I Can
	8	Refuse to Answer

- I5.** When you want to have vaginal sex with [Response to G7], you can use a condom absolutely every time you have sex with [Response to G7]. (Choose one)

SXSEM12	1	Absolutely Sure I Cannot
	2	Pretty Sure I Cannot
	3	Not Sure
	4	Pretty Sure I Can
	5	Absolutely Sure I Can
	8	Refuse to Answer

- I6.** When you want to have vaginal sex with [Response to G7], you can use a condom even if you both really want to feel close. (Choose one)

SXSEM13	1	Absolutely Sure I Cannot
	2	Pretty Sure I Cannot
	3	Not Sure
	4	Pretty Sure I Can
	5	Absolutely Sure I Can
	8	Refuse to Answer

- I7.** When you want to have vaginal sex with [Response to G7], you can use a condom even if you are making up after a fight. (Choose one)

SXSEM14	1	Absolutely Sure I Cannot
	2	Pretty Sure I Cannot
	3	Not Sure
	4	Pretty Sure I Can
	5	Absolutely Sure I Can
	8	Refuse to Answer

I8. When you want to have vaginal sex with [Response to G7], you can use a condom even if [Response to G7] wants to have a baby. (Choose one)

- SXSEM15**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

I9. When you want to have vaginal sex with [Response to G7], you can use a condom even if you might lose your erection. (Choose one)

- SXSEM16**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

I10. When you want to have vaginal sex with [Response to G7], you can use a condom even if you have not used them before. (Choose one)

- SXSEM17**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

I11. When you want to have vaginal sex with [Response to G7], you can use a condom even if you are very turned on. (Choose one)

- SXSEM18**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

I12. When you want to have vaginal sex with [Response to G7], you can use a condom even if you have been high or drinking alcohol. (Choose one)

- SXSEM19**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 1: Norms for Safer Vaginal Sex

READ: Please tell us how strongly do you agree or disagree with the following statements.

I13. [Response to G7] thinks a condom should be used when we have vaginal sex. (Choose one)

- PNMM11**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

I14. When it comes to safer vaginal sex with [Response to G7], I want to do what [Response to G7] thinks I should do. (Choose one)

- PNMM12**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

I15. Most people who are important to me think that a condom should be used with [Response to G7] when we have vaginal sex. (Choose one)

- SNMM11**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

I16. When it comes to safer vaginal sex with [Response to G7], I want to do what most people who are important to me think I should do (Choose one)

- SNMM12**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 1: Partner Outcome Expectancies - Vaginal Sex

READ: These next questions are about [Response to G7]'s thoughts and feelings about using condoms. Please tell us how strongly you agree or disagree with the following statements.

I17. I think that [Response to G7] would be mad at me if I asked to use condoms. (Choose one)

- OEPRM11
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

I18. I think [Response to G7] would be proud of me if I asked to use condoms (Choose one)

- OEPRM12
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

I19. I think that [Response to G7] would hit me if I asked to use condoms. (Choose one)

- OEPRM13
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

I20. I think that [Response to G7] would break up with me if I asked to use condoms. (Choose one)

- OEPRM14
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

I21. I think that [Response to G7] would be supportive if I asked to use condoms. (Choose one)

- OEPRM15
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

I22. I think that [Response to G7] would think I have other partners if I asked to use condoms. (Choose one)

- OEPRM16
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

I23. I think that [Response to G7] would appreciate it if I asked to use condoms. (Choose one)

- OEPRM17
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

I24. I think that [Response to G7] would be jealous if I asked to use condoms. (Choose one)

- OEPRM18
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 1: Anal Sex

READ: We have now finished asking about vaginal sex with [Response to G7]. The next few questions ask you about anal sex where you put your penis into your partner's butt. First, we would like to know, in the past 3 months, how many times have you had anal sex with [Response to G7]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had anal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had anal sex once a month, that would be 3 times in 3 months.

I25. In the past 3 months, how many times have you had anal sex with [Response to G7]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAMF1

---	---		
000	zero		Skip to instruction before I28
998	Refuse to Answer		Skip to instruction before I28

I26. Thinking only about the [Response to I25] times in the past 3 months when you had anal sex with [Response to G7], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXAMF1

998	Refuse to Answer

If I26 is greater than I25 then **READ:** "You cannot enter a number that is greater than &[txamf1], which is the total number of times you said you've had anal sex with &[name1]. Please re-answer this question." skip to I26.

If I26 is equal to 998, then skip to instruction before I28.

Calculated Variable

UTXAMF1 Num unprotected anal sex w/ p1, M-F

$UTXAMF1 = txamf1 - ptxamf1$

If I26 is equal to I25, then skip to instruction before I28.

I27. Of the [UTXAMF1] times in the past 3 months when you did not use a condom for anal sex with [Response to G7], how many times did you withdraw or pull out before ejaculating?

WTXAMF1

998	Refuse to Answer

If I27 is greater than UTXAMF1 then **READ:** "You cannot enter a number that is greater than &[utxamf1], which is the number of times you've had anal sex without a condom with &[name1]. Please re-answer this question." skip to I27.

Male Respondent with Female Partner: Partner 1: Oral Sex

READ: We have now finished asking about anal sex with [Response to G7]. The next few questions ask you about oral sex where you put your penis into your partner's mouth. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G7]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had oral sex once a month, that would be 3 times in 3 months.

I28. In the past 3 months, how many times did [Response to G7] give you oral sex, that is, your penis in her mouth? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXOMF1

---	---		
000	zero		Skip to instruction before M1
998	Refuse to Answer		Skip to instruction before M1

I29. Of the [Response to I28] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a condom?

PTXOMF1

998	Refuse to Answer

If I29 is greater than I28 then **READ:** "You cannot enter a number that is greater than &[txomf1], which is the total number of times you said you've had oral sex with &[name1]. Please re-answer this question." skip to I29.

If I29 is equal to 998, then skip to instruction before M1.

Calculated Variable

UTXOMF1 Num unprotected oral sex w/ p1, M-F

$UTXOMF1 = txomf1 - ptxomf1$

If I29 is equal to I28, then skip to instruction before M1.

I30. Of the [UTXOMF1] times in the last 3 months when you did not use a condom for oral sex with [Response to G7], how many times did you withdraw or pull out before ejaculating?

WTXOMF1

998	Refuse to Answer

If I30 is greater than UTXOMF1 then **READ:** "You cannot enter a number that is greater than &[utxomf1], which is the number of times you've had oral sex without a condom with &[name1]. Please re-answer this question." skip to I30.

If H4 is equal to 2 and FAC1 is equal to 1, then skip to instruction before M1.

If H4 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before M1.

If H4 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before M1.

Male Respondent with Male Partner: Partner 1: Insertive Anal Sex

READ: This next section asks you about anal sex where a man put his penis into his partner's butt.

J1. In the past 3 months, have you had anal sex with [Response to G7]?

AMM1	1	Yes	
	0	No	Skip to instruction before J7
	8	Refuse to Answer	Skip to instruction before J7

READ: Next, we would like to know, in the past 3 months, how many times you were insertive partner or receptive partner. Being the insertive partner, or the top, is when you put your penis in his butt. Being the receptive partner, or the bottom, is when he puts his penis in your butt. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had insertive anal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had insertive anal sex once a month, that would be 3 times in 3 months.

Now, please click on the "NEXT QUESTION" button.

J2. In the past 3 months that you have had anal sex with [Response to G7], how many times were you the insertive partner, that is, top, or you put your penis in his butt? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAI1	----		
	000	zero	Skip to J5
	998	Refuse to Answer	Skip to J5

J3. Of these [Response to J2] times that you had insertive anal sex with [Response to G7], how many of these times did you use a condom?

PTXAI1	----	
	998	Refuse to Answer

If J3 is greater than J2 then READ: "You cannot enter a number that is greater than &[txai1], which is the total number of times you said you've had insertive anal sex with &[name1]. Please re-answer this question." skip to J3.

If J3 is equal to 998, then skip to J5.

Calculated Variable

UTXAI1 Number of unprotected insert anal w/ p1

UTXAI1 = ttxai1-ptxai1

If J3 is equal to J2, then skip to J5.

J4. Of the [UTXAI1] times that you did not use a condom for insertive anal sex with [Response to G7], how many times did you withdraw or pull out before ejaculating?

WTXAI1	----	
	998	Refuse to Answer

If J4 is greater than UTXAI1 then READ: "You cannot enter a number that is greater than &[utxai1], which is the number of times you've had insertive anal sex without a condom with &[name1]. Please re-answer this question." skip to J4.

Male Respondent with Male Partner: Partner 1: Receptive Anal Sex

J5. In the past 3 months that you have had anal sex with [Response to G7], how many times were you the receptive partner, that is, bottom, or he put his penis in your butt? To help you come up with this number, please look at the sheet marked **B**, next to your computer.

TTXAR1

000	zero	Skip to instruction before J7
998	Refuse to Answer	Skip to instruction before J7

J6. Of these [Response to J5] times that you had receptive anal sex with [Response to G7], how many of these times did he use a condom?

PTXAR1

998	Refuse to Answer

If J6 is greater than J5 then READ: "You cannot enter a number that is greater than &[txar1], which is the total number of times you said you've had receptive anal sex with &[name1]. Please re-answer this question." skip to J6.

Male Respondent with Male Partner: Partner 1: Oral Sex

READ: We have now finished asking about anal sex with [Response to G7]. The next few questions ask you about oral sex where you put your penis into your partner's mouth. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G7]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked **B**, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.
 If you had it 4 times a week, that would be 52 times in 3 months.
 If you had it 2 times a week, that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had oral sex once a month, that would be 3 times in 3 months.

J7. In the past 3 months, how many times did [Response to G7] give you oral sex, that is, your penis in his mouth? To help you come up with this number, please look at the sheet marked **B**, next to your computer. It is a copy of the previous screen.

TTXOMM1

000	zero	Skip to instruction before M1
998	Refuse to Answer	Skip to instruction before M1

J8. Of the [Response to J7] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a condom?

PTXOMM1

998	Refuse to Answer

If J8 is greater than J7 then READ: "You cannot enter a number that is greater than &[txomm1], which is the total number of times you said you've had oral sex with &[name1]. Please re-answer this question." skip to J8.

If J8 is equal to 998, then skip to instruction before M1.

Calculated Variable

UTXOMM1 Num unprotected oral sex w/ p1, M-M

$UTXOMM1 = txomm1 - ptxomm1$

If J8 is equal to J7, then skip to instruction before M1.

J9. Of the [UTXOMM1] times that you did not use a condom for oral sex with [Response to G7], how many times did you withdraw or pull out before ejaculating?

WTXOMM1

998	Refuse to Answer

If J9 is greater than UTXOMM1 then READ: "You cannot enter a number that is greater than &[utxomm1], which is the number of times you've had oral sex without a condom with &[name1]. Please re-answer this question." skip to J9.

If H4 is equal to 1 and FAC1 is equal to 1, then skip to instruction before M1.

If H4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before M1.

If H4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before M1.

Female Respondent with Male Partner: Partner 1: Vaginal Sex

READ: We would like to know in the past 3 months, how many times have you had vaginal sex with [Response to G7]. By vaginal sex, we mean your partner put his penis into your vagina. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had vaginal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had vaginal sex once a month, that would be 3 times in 3 months.

Now, please click on the "NEXT QUESTION" button.

K1. In the past 3 months, how many times have you had vaginal sex with [Response to G7]? To help you come with this this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXVFM1

000

zero

Skip to instruction before K3

998

Refuse to Answer

Skip to instruction before K3

K2. Thinking only about the [Response to K1] times in the past 3 months when you had vaginal sex with [Response to G7], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXVFM1

998

Refuse to Answer

If K2 is greater than K1 then **READ:** "You cannot enter a number that is greater than &[txvfm1], which is the total number of times you said you've had vaginal sex with &[name1]. Please re-answer this question." skip to K2.

If K2 is equal to 998, then skip to instruction before K3.

Calculated Variable

UTXVFM1

Num unprotected vag sex w/ p1, F-M

UTXVFM1 = tbcvfm1-pbcvfm1

Female to Male Section: Partner 1: Vaginal Sex: Self Efficacy for Safer Vaginal Sex

READ: Many people respond differently when it comes to using condoms in various situations. For the following situations, how sure are you that you can use a condom for vaginal sex with [Response to G7], even if you have never been in that exact situation?

K3. When you want to have vaginal sex with [Response to G7], you can use a condom even if [Response to G7] does not want to. (Choose one)

SXSEF11

1

Absolutely Sure I Cannot

2

Pretty Sure I Cannot

3

Not Sure

4

Pretty Sure I Can

5

Absolutely Sure I Can

8

Refuse to Answer

K4. When you want to have vaginal sex with [Response to G7], you can use a condom absolutely every time you have sex with [Response to G7]. (Choose one)

SXSEF12

1

Absolutely Sure I Cannot

2

Pretty Sure I Cannot

3

Not Sure

4

Pretty Sure I Can

5

Absolutely Sure I Can

8

Refuse to Answer

K5. When you want to have vaginal sex with [Response to G7], you can use a condom even if you both really want to feel close. (Choose one)

SXSEF13

1

Absolutely Sure I Cannot

2

Pretty Sure I Cannot

3

Not Sure

4

Pretty Sure I Can

5

Absolutely Sure I Can

8

Refuse to Answer

K6. When you want to have vaginal sex with [Response to G7], you can use a condom even if you are making up after a fight. (Choose one)

SXSEF14

1

Absolutely Sure I Cannot

2

Pretty Sure I Cannot

3

Not Sure

4

Pretty Sure I Can

5

Absolutely Sure I Can

8

Refuse to Answer

K7. When you want to have vaginal sex with [Response to G7], you can use a condom even if [Response to G7] wants to have a baby. (Choose one)

- SXSEF15**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

K8. When you want to have vaginal sex with [Response to G7], you can use a condom even if [Response to G7] might lose his erection. (Choose one)

- SXSEF16**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

K9. When you want to have vaginal sex with [Response to G7], you can use a condom even if you have not used them before. (Choose one)

- SXSEF17**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

K10. When you want to have vaginal sex with [Response to G7], you can use a condom even if you are very turned on. (Choose one)

- SXSEF18**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

K11. When you want to have vaginal sex with [Response to G7], you can use a condom even if you have been high or drinking alcohol. (Choose one)

- SXSEF19**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Female to Male Section: Partner 1: Norms for Safer Vaginal Sex

READ: Please tell us how strongly do you agree or disagree with the following statements.

K12. [Response to G7] thinks a condom should be used when we have vaginal sex. (Choose one)

- PNMF11**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

K13. When it comes to safer vaginal sex with [Response to G7], I want to do what [Response to G7] thinks I should do. (Choose one)

- PNMF12**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

K14. Most people who are important to me think that a condom should be used with [Response to G7] when we have vaginal sex. (Choose one)

- SNMF11**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

K15. When it comes to safer vaginal sex with [Response to G7], I want to do what most people who are important to me think I should do (Choose one)

- SNMF12**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Female to Male Section: Partner 1: Vaginal Sex: Partner Outcome Expectancies - Vaginal Sex

READ: These next questions are about [Response to G7]'s thoughts and feelings about using condoms. Please tell us how strongly you agree or disagree with the following statements.

K16. I think that [Response to G7] would be mad at me if I asked to use condoms. (Choose one)

OEPRF11	1	Strongly disagree
	2	Disagree
	3	Neither disagree nor agree
	4	Agree
	5	Strongly agree
	8	Refuse to Answer

K17. I think [Response to G7] would be proud of me if I asked to use condoms (Choose one)

OEPRF12	1	Strongly disagree
	2	Disagree
	3	Neither disagree nor agree
	4	Agree
	5	Strongly agree
	8	Refuse to Answer

K18. I think that [Response to G7] would hit me if I asked to use condoms. (Choose one)

OEPRF13	1	Strongly disagree
	2	Disagree
	3	Neither disagree nor agree
	4	Agree
	5	Strongly agree
	8	Refuse to Answer

K19. I think that [Response to G7] would break up with me if I asked to use condoms. (Choose one)

OEPRF14	1	Strongly disagree
	2	Disagree
	3	Neither disagree nor agree
	4	Agree
	5	Strongly agree
	8	Refuse to Answer

K20. I think that [Response to G7] would be supportive if I asked to use condoms. (Choose one)

OEPRF15	1	Strongly disagree
	2	Disagree
	3	Neither disagree nor agree
	4	Agree
	5	Strongly agree
	8	Refuse to Answer

K21. I think that [Response to G7] would think I have other partners if I asked to use condoms. (Choose one)

OEPRF16	1	Strongly disagree
	2	Disagree
	3	Neither disagree nor agree
	4	Agree
	5	Strongly agree
	8	Refuse to Answer

K22. I think that [Response to G7] would appreciate it if I asked to use condoms. (Choose one)

OEPRF17	1	Strongly disagree
	2	Disagree
	3	Neither disagree nor agree
	4	Agree
	5	Strongly agree
	8	Refuse to Answer

K23. I think that [Response to G7] would be jealous if I asked to use condoms. (Choose one)

OEPRF18	1	Strongly disagree
	2	Disagree
	3	Neither disagree nor agree
	4	Agree
	5	Strongly agree
	8	Refuse to Answer

Female Respondent with Male Partner: Partner 1: Anal Sex

READ: We have now finished asking about vaginal sex with [Response to G7]. The next few questions ask you about anal sex where your partner put his penis into your butt. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had anal sex once a day, that would mean 90 times in 3 months.
 If you had it 4 times a week, that would be 52 times in 3 months.
 If you had it 2 times a week, that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had anal sex once a month, that would be 3 times in 3 months.

K24. In the past 3 months, how many times have you had anal sex with [Response to G7]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAFM1

000	zero	Skip to instruction before K26
998	Refuse to Answer	Skip to instruction before K26

K25. Thinking only about the [Response to K24] times in the past 3 months when you had anal sex with [Response to G7], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXAFM1

998	Refuse to Answer

If K25 is greater than K24 then **READ:** "You cannot enter a number that is greater than &[txafm1], which is the total number of times you said you've had anal sex with &[name1]. Please re-answer this question." skip to K25.

If K25 is equal to 998, then skip to instruction before K26.

Calculated Variable

UTXAFM1 Num unprotected anal sex w/ p1, F-M
 $UTXAFM1 = txfafm1 - ptxafm1$

Female Respondent with Male Partner: Partner 1: Oral Sex

READ: We have now finished asking about anal sex with [Response to G7]. The next few questions ask you about oral sex where your partner goes down on you. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G7]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.
 If you had it 4 times a week, that would be 52 times in 3 months.
 If you had it 2 times a week, that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had oral sex once a month, that would be 3 times in 3 months.

K26. In the past 3 months, how many times did [Response to G7] give you oral sex, that is, his mouth on your vagina? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXOFM1

000	zero	Skip to instruction before M1
998	Refuse to Answer	Skip to instruction before M1

K27. Of the [Response to K26] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a latex barrier?

PTXOFM1

998	Refuse to Answer

If K27 is greater than K26 then **READ:** "You cannot enter a number that is greater than &[txofm1], which is the total number of times you said you've had oral sex with &[name1]. Please re-answer this question." skip to K27.

If K27 is equal to 998, then skip to instruction before M1.

Calculated Variable

UTXOFM1 Num unprotected oral sex w/ p1, F-M
 $UTXOFM1 = txfom1 - ptxofm1$

If H4 is equal to 1 and FAC1 is equal to 2, then skip to instruction before M1.

If H4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before M1.

If H4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before M1.

Female Respondent with Female Partners: Partner 1: Oral Sex

READ: We would like to ask you about oral sex where your partner goes down on you. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G7] when you were on your period. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had oral sex once a month, that would be 3 times in 3 months.

Now, please click on the "NEXT QUESTION" button.

L1. In the past 3 months, how many times did [Response to G7] give you oral sex, that is, her mouth on your vagina, when you were on your period? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXORP1

000	zero	Skip to L3
998	Refuse to Answer	Skip to L3

L2. Thinking only about the [Response to L1] times in the past 3 months that this partner gave you oral sex when you were on your period, how many of those times did you use a latex barrier? We would like you to give us an actual number of times a latex barrier was used.

PTXORP1

998	Refuse to Answer

If L2 is greater than L1 then **READ:** "You cannot enter a number that is greater than &[txorp1], which is the total number of times you said you've had oral sex with &[name1], when you were on your period. Please re-answer this question." skip to L2.

L3. In the past 3 months, how many times did [Response to G7] give you oral sex, that is, her mouth on your vagina, when you were not on your period? To help you come up with this number, please look at the sheet marked B, next to your computer.

TTXOR1

000	zero	Skip to instruction before M1
998	Refuse to Answer	Skip to instruction before M1

L4. Thinking only about the [Response to L3] times in the past 3 months that this partner gave you oral sex when you were not on your period, how many of those times did you use a latex barrier? We would like you to give us an actual number of times a latex barrier was used.

PTXOR1

998	Refuse to Answer

If L4 is greater than L3 then **READ:** "You cannot enter a number that is greater than &[txor1], which is the total number of times you said you've had oral sex with &[name1], when you were not on your period. Please re-answer this question." skip to L4.

Power Relationship and Drug Use with Partner 1

READ: Now we want to ask you a few more questions about the sex you had with [Response to G7].

M1. In the past 3 months, when you had sex with [Response to G7], who was usually responsible for deciding whether or not to use a condom or barrier. (Choose one)

WHODEC1

1	Me
2	She or he was
3	We both were
4	Neither of us
8	Refuse to Answer

M2. In the past 3 months, has [Response to G7] paid you (with money or drugs) to have sex with him or her?

PPAID1

1	Yes
0	No Skip to M4
8	Refuse to Answer Skip to M4

M3. If you had not received money or drugs from [Response to G7], would you still have had sex with [Response to G7]?

YSTILL1

1	Yes
0	No
8	Refuse to Answer

M4. In the past 3 months, have you paid [Response to G7] money or drugs to have sex with you?

PAIDP1

1	Yes
0	No Skip to instruction before M6
8	Refuse to Answer Skip to instruction before M6

M5. If you had not given money or drugs to [Response to G7], would the two of you still have had sex?

TSTILL1

1	Yes
0	No
8	Refuse to Answer

If B17 is equal to 0 or B17 is equal to 8 or C1 is equal to 998, then skip to instruction before N1.

READ: Now we will ask you some questions about using drugs with [Response to G7].

M6. In the past 3 months, did you inject drugs with [Response to G7]?

INJW1

1	Yes
0	No Skip to instruction before N1
8	Refuse to Answer Skip to instruction before N1

M7. You have previously told us that you have injected a total of [Response to C1] times in the past 3 months. How many of those times did you inject drugs with [Response to G7]? Please look at the sheet marked, A, next to your computer to help you come up with your answer.

TTXINJ1

998 Refuse to Answer

If M7 is greater than C1 then READ: "You cannot enter a number that is greater than &[numinj], which is the total number of times you said you have injected in the past 3 months. Please re-answer this question." skip to M7.

If M7 is equal to 998, then skip to instruction before N1.

M8. Of [Response to M7] times you injected with [Response to G7] in the past 3 months, how many times did she or he use the same cookers, cottons, or rinse water soon after you had used it?

TXWKS1

998 Refuse to Answer

If M8 is greater than M7 then READ: "You cannot enter a number that is greater than &[txinj1], which is the total number of times you said you have injected drugs with &[name1]. Please re-answer this question." skip to M8.

M9. Of [Response to M7] times you injected with [Response to G7] in the past 3 months, how many times did [Response to G7] use the same needle soon after you had used it?

TXLEND1

998 Refuse to Answer

If M9 is greater than M7 then READ: "You cannot enter a number that is greater than &[txinj1], which is the total number of times you said you have injected drugs with &[name1]. Please re-answer this question." skip to M9.

If H1 is not equal to 1 and G1 is equal to 1, then skip to instruction before PP1.

If H1 is not equal to 1 and G1 is not less than 2, then skip to instruction before O1.

Conflict with Main Partner: If Partner 1 = Main Partner

READ: Next we are going to ask you some questions about your relationship with [Response to G7]. No matter how well a couple gets along, there are times when they disagree and argue about things. These are some things that you or your partner might have done when you had a fight. Please answer whether you or your partner has done each one in the last 12 months.

N1. In the last 12 months, has [Response to G7] threatened to hit you or throw something at you?

CTSP11
1 Yes
0 No
8 Refuse to Answer

N2. In the last 12 months, have you threatened to hit [Response to G7] or throw something at [Response to G7]?

CTSY11
1 Yes
0 No
8 Refuse to Answer

N3. In the last 12 months, has [Response to G7] slapped you?

CTSP12
1 Yes
0 No
8 Refuse to Answer

N4. In the last 12 months, have you slapped [Response to G7]?

CTSY12
1 Yes
0 No
8 Refuse to Answer

N5. In the last 12 months, has [Response to G7] kicked, bit, or hit you with a fist?

CTSP13
1 Yes
0 No
8 Refuse to Answer

N6. In the last 12 months, have you kicked, bit, or hit [Response to G7] with a fist?

CTSY13
1 Yes
0 No
8 Refuse to Answer

N7. In the last 12 months, has [Response to G7] choked or strangled you?

CTSP14
1 Yes
0 No
8 Refuse to Answer

N8. In the last 12 months, have you choked or strangled [Response to G7]?

CTSY14

1	Yes
0	No
8	Refuse to Answer

N9. In the last 12 months, has [Response to G7] physically forced you to have sex?

CTSP15

1	Yes
0	No
8	Refuse to Answer

N10. In the last 12 months, have you physically forced [Response to G7] to have sex?

CTSY15

1	Yes
0	No
8	Refuse to Answer

N11. In the last 12 months, has [Response to G7] beaten you up?

CTSP16

1	Yes
0	No
8	Refuse to Answer

N12. In the last 12 months, have you beaten up [Response to G7]?

CTSY16

1	Yes
0	No
8	Refuse to Answer

N13. In the last 12 months, has [Response to G7] threatened you with a knife or gun?

CTSP17

1	Yes
0	No
8	Refuse to Answer

N14. In the last 12 months, have you threatened [Response to G7] with a knife or gun?

CTSY17

1	Yes
0	No
8	Refuse to Answer

N15. In the last 12 months, has [Response to G7] used a knife or gun on you?

CTSP18

1	Yes
0	No
8	Refuse to Answer

N16. In the last 12 months, have you used a knife or gun on [Response to G7]?

CTSY18

1	Yes
0	No
8	Refuse to Answer

If G1 is equal to 1, then skip to instruction before PPI.

Characteristics of Partner 2

READ: Now, we are going to ask detailed questions about [Response to G8], your second recent sex partner in the past 3 months.

O1. How would you describe your relationship with [Response to G8]? (Choose one)

- REL2**
- | | |
|---|---|
| 1 | Main or primary partner, that is, boyfriend or girlfriend, spouse, or significant other |
| 2 | Friend |
| 3 | Someone you know but he or she is not a friend or main partner |
| 4 | Stranger or someone you didn't know before, but not a trade partner |
| 5 | Trade sex partner, that is, you and he or she exchanged sex for money or drugs |
| 6 | Other |
| 8 | Refuse to Answer |

O2. Have you told [Response to G8] that you are H.I.V. positive? (Choose one)

- DISC2**
- | | |
|---|------------------|
| 1 | Yes |
| 2 | No |
| 3 | Unsure |
| 8 | Refuse to Answer |

O3. Has [Response to G8] told you that he or she is H.I.V. positive or H.I.V. negative? If [Response to G8] has not told you the H.I.V. status, please select "unsure." (Choose one)

- PDISC2**
- | | |
|---|------------------|
| 1 | H.I.V. positive |
| 2 | H.I.V. negative |
| 3 | Unsure |
| 8 | Refuse to Answer |

If SEXWT is equal to 0, then skip to O4.

READ: Next question will ask you whether [Response to G8] is male or female. Please consider your partners as men or women based on their genitals, that is, whether the partner has a penis or not.

O4. Is [Response to G8] male or female?

- PTRSEX2**
- | | |
|---|--------|
| 1 | Male |
| 2 | Female |

If O4 is equal to 2 and FAC1 is equal to 1, then skip to instruction before P1.

If O4 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before P1.

If O4 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before P1.

If O4 is equal to 1 and FAC1 is equal to 1, then skip to instruction before Q1.

If O4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before Q1.

If O4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before Q1.

If O4 is equal to 1 and FAC1 is equal to 2, then skip to instruction before R1.

If O4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before R1.

If O4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before R1.

If O4 is equal to 2 and FAC1 is equal to 2, then skip to instruction before S1.

If O4 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before Q1.

If O4 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before S1.

Male Respondent with Female Partner: Partner 2: Vaginal Sex

READ: We would like to know in the past 3 months, how many times have you had vaginal sex with [Response to G8]. By vaginal sex, we mean you put your penis in her vagina. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had vaginal sex once a day, that would mean 90 times in 3 months.
 If you had it 4 times a week, that would be 52 times in 3 months.
 If you had it 2 times a week, that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had vaginal sex once a month, that would be 3 times in 3 months.

P1. In the past 3 months, how many times have you had vaginal sex with [Response to G8]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXVMF2 ___ ___
 000 zero Skip to instruction before P4
 998 Refuse to Answer Skip to instruction before P4

P2. Thinking only about the [Response to P1] times in the past 3 months when you had vaginal sex with [Response to G8], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXVMF2 ___ ___
 998 Refuse to Answer

If P2 is greater than P1 then **READ:** "You cannot enter a number that is greater than &[txvmf2], which is the total number of times you said you've had vaginal sex with &[name2]. Please re-answer this question." skip to P2.

If P2 is equal to 998, then skip to instruction before P4.

Calculated Variable

UTXVMF2 Num unprotected vag sex w/ p2, M-F
 UTXVMF2 = ttxvmf2-ptxvmf2

If P2 is equal to P1, then skip to instruction before P4.

P3. Of the [UTXVMF2] times in the past 3 months when you did not use a condom for vaginal sex with [Response to G8], how many times did you withdraw or pull out before ejaculating?

WTXVMF2 ___ ___
 998 Refuse to Answer

If P3 is greater than UTXVMF2 then **READ:** "You cannot enter a number that is greater than &[utxvmf2], which is the number of times you've had vaginal sex without a condom with &[name2]. Please re-answer this question." skip to P3.

Male Respondent with Female Partner: Partner 2: Self Efficacy for Safer Vaginal Sex

READ: Many people respond differently when it comes to using condoms in various situations. For the following situations, how sure are you that you can use a condom for vaginal sex with [Response to G8], even if you have never been in that exact situation?

P4. When you want to have vaginal sex with [Response to G8], you can use a condom even if [Response to G8] does not want to. (Choose one)

SXSEM21

1	Absolutely Sure I Cannot
2	Pretty Sure I Cannot
3	Not Sure
4	Pretty Sure I Can
5	Absolutely Sure I Can
8	Refuse to Answer

P5. When you want to have vaginal sex with [Response to G8], you can use a condom absolutely every time you have sex with [Response to G8]. (Choose one)

SXSEM22

1	Absolutely Sure I Cannot
2	Pretty Sure I Cannot
3	Not Sure
4	Pretty Sure I Can
5	Absolutely Sure I Can
8	Refuse to Answer

P6. When you want to have vaginal sex with [Response to G8], you can use a condom even if you both really want to feel close. (Choose one)

SXSEM23

1	Absolutely Sure I Cannot
2	Pretty Sure I Cannot
3	Not Sure
4	Pretty Sure I Can
5	Absolutely Sure I Can
8	Refuse to Answer

P7. When you want to have vaginal sex with [Response to G8], you can use a condom even if you are making up after a fight. (Choose one)

SXSEM24

1	Absolutely Sure I Cannot
2	Pretty Sure I Cannot
3	Not Sure
4	Pretty Sure I Can
5	Absolutely Sure I Can
8	Refuse to Answer

P8. When you want to have vaginal sex with [Response to G8], you can use a condom even if [Response to G8] wants to have a baby. (Choose one)

- SXSEM25**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

P9. When you want to have vaginal sex with [Response to G8], you can use a condom even if you might lose your erection. (Choose one)

- SXSEM26**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

P10. When you want to have vaginal sex with [Response to G8], you can use a condom even if you have not used them before. (Choose one)

- SXSEM27**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

P11. When you want to have vaginal sex with [Response to G8], you can use a condom even if you are very turned on. (Choose one)

- SXSEM28**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

P12. When you want to have vaginal sex with [Response to G8], you can use a condom even if you have been high or drinking alcohol. (Choose one)

- SXSEM29**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 2: Norms for Safer Vaginal Sex

READ: Please tell us how strongly do you agree or disagree with the following statements.

P13. [Response to G8] thinks a condom should be used when we have vaginal sex. (Choose one)

- PNMM21**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

P14. When it comes to safer vaginal sex with [Response to G8], I want to do what [Response to G8] thinks I should do. (Choose one)

- PNMM22**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

P15. Most people who are important to me think that a condom should be used with [Response to G8] when we have vaginal sex. (Choose one)

- SNMM21**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

P16. When it comes to safer vaginal sex with [Response to G8], I want to do what most people who are important to me think I should do (Choose one)

- SNMM22**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 2: Partner Outcome Expectancies - Vaginal Sex

READ: These next questions are about [Response to G8]'s thoughts and feelings about using condoms. Please tell us how strongly you agree or disagree with the following statements.

P17. I think that [Response to G8] would be mad at me if I asked to use condoms. (Choose one)

- OEPRM21**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

P18. I think [Response to G8] would be proud of me if I asked to use condoms (Choose one)

- OEPRM22**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

P19. I think that [Response to G8] would hit me if I asked to use condoms. (Choose one)

- OEPRM23**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

P20. I think that [Response to G8] would break up with me if I asked to use condoms. (Choose one)

- OEPRM24**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

P21. I think that [Response to G8] would be supportive if I asked to use condoms. (Choose one)

- OEPRM25**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

P22. I think that [Response to G8] would think I have other partners if I asked to use condoms. (Choose one)

- OEPRM26**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

P23. I think that [Response to G8] would appreciate it if I asked to use condoms. (Choose one)

- OEPRM27**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

P24. I think that [Response to G8] would be jealous if I asked to use condoms. (Choose one)

- OEPRM28**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 2: Anal Sex

READ: We have now finished asking about vaginal sex with [Response to G8]. The next few questions ask you about anal sex where you put your penis into your partner's butt. First, we would like to know, in the past 3 months, how many times have you had anal sex with [Response to G8]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had anal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had anal sex once a month, that would be 3 times in 3 months.

P25. In the past 3 months, how many times have you had anal sex with [Response to G8]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAMF2

000

zero

Skip to instruction before P28

998

Refuse to Answer

Skip to instruction before P28

P26. Thinking only about the [Response to P25] times in the past 3 months when you had anal sex with [Response to G8], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXAMF2

998

Refuse to Answer

If P26 is greater than P25 then READ: "You cannot enter a number that is greater than &[txamf2], which is the total number of times you said you've had anal sex with &[name2]. Please re-answer this question." skip to P26.

If P26 is equal to 998, then skip to instruction before P28.

Calculated Variable

UTXAMF2 Num unprotected anal sex w/ p2, M-F

UTXAMF2 = txamf2-ptxamf2

If P26 is equal to P25, then skip to instruction before P28.

P27. Of the [UTXAMF2] times in the past 3 months when you did not use a condom for anal sex with [Response to G8], how many times did you withdraw or pull out before ejaculating?

WTXAMF2

998

Refuse to Answer

If P27 is greater than UTXAMF2 then READ: "You cannot enter a number that is greater than &[utxamf2], which is the number of times you've had anal sex without a condom with &[name2]. Please re-answer this question." skip to P27.

Male Respondent with Female Partner: Partner 2: Oral Sex

READ: We have now finished asking about anal sex with [Response to G8]. The next few questions ask you about oral sex where you put your penis into your partner's mouth. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G8]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had oral sex once a month, that would be 3 times in 3 months.

P28. In the past 3 months, how many times did [Response to G8] give you oral sex, that is, your penis in her mouth? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXOMF2

000	zero		Skip to instruction before T1
998	Refuse to Answer		Skip to instruction before T1

P29. Of the [Response to P28] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a condom?

PTXOMF2

998	Refuse to Answer	

If P29 is greater than P28 then **READ:** "You cannot enter a number that is greater than &[ttxomf2], which is the total number of times you said you've had oral sex with &[name2]. Please re-answer this question." skip to P29.

If P29 is equal to 998, then skip to instruction before T1.

Calculated Variable

UTXOMF2 Num unprotected oral sex w/ p2, M-F

UTXOMF2 = ttxomf2-ptxomf2

If P29 is equal to P28, then skip to instruction before T1.

P30. Of the [UTXOMF2] times in the last 3 months when you did not use a condom for oral sex with [Response to G8], how many times did you withdraw or pull out before ejaculating?

WTXOMF2

998	Refuse to Answer	

If P30 is greater than UTXOMF2 then **READ:** "You cannot enter a number that is greater than &[wtxomf2], which is the number of times you've had oral sex without a condom with &[name2]. Please re-answer this question." skip to P30.

If O4 is equal to 2 and FAC1 is equal to 1, then skip to instruction before T1.

If O4 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before T1.

If O4 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before T1.

Male Respondent with Male Partner: Partner 2: Insertive Anal Sex

READ: This next section asks you about anal sex where a man put his penis into his partner's butt.

Q1. In the past 3 months, have you had anal sex with [Response to G8]?

AMM2

1	Yes	
0	No	Skip to instruction before Q7
8	Refuse to Answer	Skip to instruction before Q7

READ: Next, we would like to know, in the past 3 months, how many times you were insertive partner or receptive partner. Being the insertive partner, or the top, is when you put your penis in his butt. Being the receptive partner, or the bottom, is when he puts his penis in your butt. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had insertive anal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had insertive anal sex once a month, that would be 3 times in 3 months.

Q2. In the past 3 months that you have had anal sex with [Response to G8], how many times were you the insertive partner, that is, top, or you put your penis in his butt? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAI2

000	zero	Skip to Q5
998	Refuse to Answer	Skip to Q5

Q3. Of these [Response to Q2] times that you had insertive anal sex with [Response to G8], how many of these times did you use a condom?.

PTXAI2

998	Refuse to Answer

If Q3 is greater than Q2 then **READ:** "You cannot enter a number that is greater than &[txai2], which is the total number of times you said you've had insertive anal sex with &[name2]. Please re-answer this question." skip to Q3.

If Q3 is equal to 998, then skip to Q5.

Calculated Variable

UTXAI2 Number of unprotected insert anal w/ p2

UTXAI2 = txai2-ptxai2

If Q3 is equal to Q2, then skip to Q5.

Q4. Of the [UTXAI2] times that you did not use a condom for insertive anal sex with [Response to G8], how many times did you withdraw or pull out before ejaculating?

WTXAI2

998	Refuse to Answer

If Q4 is greater than UTXAI2 then **READ:** "You cannot enter a number that is greater than &[utxai2], which is the number of times you've had insertive anal sex without a condom with &[name2]. Please re-answer this question." skip to Q4.

Male Respondent with Male Partner: Partner 2: Receptive Anal Sex

Q5. In the past 3 months that you have had anal sex with [Response to G8], how many times were you the receptive partner, that is, bottom, or he put his penis in your butt? To help you come up with this number, please look at the sheet marked **B**, next to your computer.

TTXAR2

000	zero	Skip to instruction before Q7
998	Refuse to Answer	Skip to instruction before Q7

Q6. Of these [Response to Q5] times that you had receptive anal sex with [Response to G8], how many of these times did he use a condom?

PTXAR2

998	Refuse to Answer
-----	------------------

If Q6 is greater than Q5 then READ: "You cannot enter a number that is greater than &[txar2], which is the total number of times you said you've had receptive anal sex with &[name2]. Please re-answer this question." skip to Q6.

Male Respondent with Male Partner: Partner 2: Oral Sex

READ: We have now finished asking about anal sex with [Response to G8]. The next few questions ask you about oral sex where you put your penis into your partner's mouth. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G8]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked **B**, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had oral sex once a month, that would be 3 times in 3 months.

Q7. In the past 3 months, how many times did [Response to G8] give you oral sex, that is, your penis in his mouth? To help you come up with this number, please look at the sheet marked **B**, next to your computer. It is a copy of the previous screen.

TTXOMM2

000	zero	Skip to instruction before T1
998	Refuse to Answer	Skip to instruction before T1

Q8. Of the [Response to Q7] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a condom?

PTXOMM2

998	Refuse to Answer
-----	------------------

If Q8 is greater than Q7 then READ: "You cannot enter a number that is greater than &[txomm2], which is the total number of times you said you've had oral sex with &[name2]. Please re-answer this question." skip to Q8.

If Q8 is equal to 998, then skip to instruction before T1.

Calculated Variable

UTXOMM2 Num unprotected oral sex w/ p2, M-M

UTXOMM2 = ttxomm2-ptxomm2

If Q8 is equal to Q7, then skip to instruction before T1.

Q9. Of the [UTXOMM2] times that you did not use a condom for oral sex with [Response to G8], how many times did you withdraw or pull out before ejaculating?

WTXOMM2

998	Refuse to Answer
-----	------------------

If Q9 is greater than UTXOMM2 then READ: "You cannot enter a number that is greater than &[utxomm2], which is the number of times you've had oral sex without a condom with &[name2]. Please re-answer this question." skip to Q9.

If O4 is equal to 1 and FAC1 is equal to 1, then skip to instruction before T1.

If O4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before T1.

utxar2?

If O4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before T1.

Female Respondent with Male Partner: Partner 2: Vaginal Sex

READ: We would like to know in the past 3 months, how many times have you had vaginal sex with [Response to G8]. By vaginal sex, we mean your partner put his penis into your vagina. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had vaginal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had vaginal sex once a month, that would be 3 times in 3 months.

R1. In the past 3 months, how many times have you had vaginal sex with [Response to G8]? To help you come up with this number, please look at the sheet marked B next to your computer. It is a copy of the previous screen.

TTXVFM2

000	zero	Skip to instruction before R3
998	Refuse to Answer	Skip to instruction before R3

R2. Thinking only about the [Response to R1] times in the past 3 months when you had vaginal sex with [Response to G8], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXVFM2

998	Refuse to Answer
-----	------------------

If R2 is greater than R1 then **READ:** "You cannot enter a number that is greater than &[ttxvfm2], which is the total number of times you said you've had vaginal sex with &[name2]. Please re-answer this question." skip to R2.

If R2 is equal to 998, then skip to instruction before R3.

Calculated Variable

UTXVFM2 Num unprotected vag sex w/ p2, F-M

UTXVFM2 = ttxvfm2-ptxvfm2

Female to Male Section: Partner 2: Vaginal Sex: Self Efficacy for Safer Vaginal Sex

READ: Many people respond differently when it comes to using condoms in various situations. For the following situations, how sure are you that you can use a condom for vaginal sex with [Response to G8], even if you have never been in that exact situation?

R3. When you want to have vaginal sex with [Response to G8], you can use a condom even if [Response to G8] does not want to. (Choose one)

- SXSEF21**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

R4. When you want to have vaginal sex with [Response to G8], you can use a condom absolutely every time you have sex with [Response to G8]. (Choose one)

- SXSEF22**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

R5. When you want to have vaginal sex with [Response to G8], you can use a condom even if you both really want to feel close. (Choose one)

- SXSEF23**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

R6. When you want to have vaginal sex with [Response to G8], you can use a condom even if you are making up after a fight. (Choose one)

- SXSEF24**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

R7. When you want to have vaginal sex with [Response to G8], you can use a condom even if [Response to G8] wants to have a baby. (Choose one)

- SXSEF25**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

R8. When you want to have vaginal sex with [Response to G8], you can use a condom even if [Response to G8] might lose his erection. (Choose one)

- SXSEF26**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

R9. When you want to have vaginal sex with [Response to G8], you can use a condom even if you have not used them before. (Choose one)

- SXSEF27**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

R10. When you want to have vaginal sex with [Response to G8], you can use a condom even if you are very turned on. (Choose one)

- SXSEF28**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

R11. When you want to have vaginal sex with [Response to G8], you can use a condom even if you have been high or drinking alcohol. (Choose one)

- SXSEF29**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Female to Male Section: Partner 2: Norms for Safer Vaginal Sex

READ: Please tell us how strongly do you agree or disagree with the following statements.

R12. [Response to G8] thinks a condom should be used when we have vaginal sex. (Choose one)

- PNMF21**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

R13. When it comes to safer vaginal sex with [Response to G8], I want to do what [Response to G8] thinks I should do. (Choose one)

- PNMF22**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

R14. Most people who are important to me think that a condom should be used with [Response to G8] when we have vaginal sex. (Choose one)

- SNMF21**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

R15. When it comes to safer vaginal sex with [Response to G8], I want to do what most people who are important to me think I should do (Choose one)

- SNMF22**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Female to Male Section: Partner 2: Vaginal Sex: Partner Outcome Expectancies - Vaginal Sex

READ: These next questions are about [Response to G8]'s thoughts and feelings about using condoms. Please tell us how strongly you agree or disagree with the following statements.

R16. I think that [Response to G8] would be mad at me if I asked to use condoms. (Choose one)

- OEPRF21**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

R17. I think [Response to G8] would be proud of me if I asked to use condoms (Choose one)

- OEPRF22**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

R18. I think that [Response to G8] would hit me if I asked to use condoms. (Choose one)

- OEPRF23**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

R19. I think that [Response to G8] would break up with me if I asked to use condoms. (Choose one)

- OEPRF24**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

R20. I think that [Response to G8] would be supportive if I asked to use condoms. (Choose one)

- OEPRF25**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

R21. I think that [Response to G8] would think I have other partners if I asked to use condoms. (Choose one)

- OEPRF26**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

R22. I think that [Response to G8] would appreciate it if I asked to use condoms. (Choose one)

- OEPRF27**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

R23. I think that [Response to G8] would be jealous if I asked to use condoms. (Choose one)

- OEPRF28**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Female Respondent with Male Partner: Partner 2: Anal Sex

READ: We have now finished asking about vaginal sex with [Response to G8]. The next few questions ask you about anal sex where your partner put his penis into your butt. First, we would like to know, in the past 3 months, how many times have you had anal sex with [Response to G8]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had anal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had anal sex once a month, that would be 3 times in 3 months.

R24. In the past 3 months, how many times have you had anal sex with [Response to G8]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAFM2

000	zero	Skip to instruction before R26
998	Refuse to Answer	Skip to instruction before R26

R25. Thinking only about the [Response to R24] times in the past 3 months when you had anal sex with [Response to G8], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXAFM2

998	Refuse to Answer
-----	------------------

If R25 is greater than R24 then **READ:** "You cannot enter a number that is greater than &[txafm2], which is the total number of times you said you've had anal sex with &[name2]. Please re-answer this question." skip to R25.

If R25 is equal to 998, then skip to instruction before R26.

Calculated Variable

UTXAFM2 Num unprotected anal sex w/ p2, F-M

UTXAFM2 = ttxafm2-pbxafm2

Female Respondent with Male Partner: Partner 2: Oral Sex

READ: We have now finished asking about anal sex with [Response to G8]. The next few questions ask you about oral sex where your partner goes down on you. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G8]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.
 If you had it 4 times a week, that would be 52 times in 3 months.
 If you had it 2 times a week, that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had oral sex once a month, that would be 3 times in 3 months.

R26. In the past 3 months, how many times did [Response to G8] give you oral sex, that is, his mouth on your vagina? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXOFM2

000	zero		Skip to instruction before T1
998	Refuse to Answer		Skip to instruction before T1

R27. Of the [Response to R26] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a latex barrier?

PTXOFM2

998	Refuse to Answer	

If R27 is greater than R26 then **READ:** "You cannot enter a number that is greater than &[txofm2], which is the total number of times you said you've had oral sex with &[name2]. Please re-answer this question." skip to R27.

If R27 is equal to 998, then skip to instruction before T1.

Calculated Variable

UTXOFM2 Num unprotected oral sex w/ p2, F-M

UTXOFM2 = txofm2-ptxofm2

If O4 is equal to 1 and FAC1 is equal to 2, then skip to instruction before T1.

If O4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before T1.

If O4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before T1.

Female Respondent with Female Partners: Partner 2: Oral Sex

READ: We would like to ask you about oral sex where your partner goes down on you. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G8] when you were on your period. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day that would mean 90 times in 3 months.
 If you had it 4 times a week that would be 52 times in 3 months.
 If you had it 2 times a week that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had oral sex once a month that would be 3 times in 3 months.

S1. In the past 3 months, how many times did [Response to G8] give you oral sex, that is, her mouth on your vagina, when you were on your period? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXORP2

000	zero		Skip to S3
998	Refuse to Answer		Skip to S3

S2. Thinking only about the [Response to S1] times in the past 3 months that this partner gave you oral sex when you were on your period, how many of those times did you use a latex barrier? We would like you to give us an actual number of times a latex barrier was used.

PTXORP2

998	Refuse to Answer	

If S2 is greater than S1 then **READ:** "You cannot enter a number that is greater than &[txorp2], which is the total number of times you said you've had oral sex with &[name2], when you were on your period. Please re-answer this question." skip to S2.

S3. In the past 3 months, how many times did [Response to G8] give you oral sex, that is, her mouth on your vagina, when you were not on your period? To help you come up with this number, please look at the sheet marked B, next to your computer.

TTXOR2

000	zero		Skip to instruction before T1
998	Refuse to Answer		Skip to instruction before T1

S4. Thinking only about the [Response to S3] times in the past 3 months that this partner gave you oral sex when you were not on your period, how many of those times did you use a latex barrier? We would like you to give us an actual number of times a latex barrier was used.

PTXOR2

998	Refuse to Answer	

If S4 is greater than S3 then **READ:** "You cannot enter a number that is greater than &[txor2], which is the total number of times you said you've had oral sex with &[name2], when you were not on your period. Please re-answer this question." skip to S4.

Power Relationship and Drug Use with Partner 2

READ: Now we want to ask you a few more questions about the sex you had with [Response to G8].

T1. In the past 3 months, when you had sex with [Response to G8], who was usually responsible for deciding whether or not to use a condom or barrier. (Choose one)

WHODEC2

1	Me
2	She or he was
3	We both were
4	Neither of us
8	Refuse to Answer

T2. In the past 3 months, has [Response to G8] paid you (with money or drugs) to have sex with him or her?

PPAID2

1	Yes
0	No
8	Refuse to Answer

Skip to T4
Skip to T4

T3. If you had not received money or drugs from [Response to G8], would you still have had sex with [Response to G8]?

YSTILL2

1	Yes
0	No
8	Refuse to Answer

T4. In the past 3 months, have you paid [Response to G8] money or drugs to have sex with you?

PAIDP2

1	Yes
0	No
8	Refuse to Answer

Skip to instruction before T6
Skip to instruction before T6

T5. If you had not given money or drugs to [Response to G8], would the two of you still have had sex?

TSTILL2

1	Yes
0	No
8	Refuse to Answer

If B17 is equal to 0 or B17 is equal to 8 or C1 is equal to 998, then skip to instruction before U1.

READ: Now we will ask you some questions about using drugs with [Response to G8].

T6. In the past 3 months, did you inject drugs with [Response to G8]?

INJW2

1	Yes
0	No
8	Refuse to Answer

Skip to instruction before U1
Skip to instruction before U1

T7. You have previously told us that you have injected a total of [Response to C1] times in the past 3 months. How many of those times did you inject drugs with [Response to G8]? Please look at the sheet marked, A, next to your computer to help you come up with your answer.

TTXINJ2

---	---
998	Refuse to Answer

If T7 is greater than C1 then READ: "You cannot enter a number that is greater than &[numinj], which is the total number of times you said you have injected in the past 3 months. Please re-answer this question." skip to T7.

If T7 is equal to 998, then skip to instruction before U1.

T8. Of [Response to T7] times you injected with [Response to G8] in the past 3 months, how many times did she or he use the same cookers, cottons, or rinse water soon after you had used it?

TXWKS2

---	---
998	Refuse to Answer

If T8 is greater than T7 then READ: "You cannot enter a number that is greater than &[txinj2], which is the total number of times you said you have injected drugs with &[name2]. Please re-answer this question." skip to T8.

T9. Of [Response to T7] times you injected with [Response to G8] in the past 3 months, how many times did [Response to G8] use the same needle soon after you had used it?

TXLEND2

---	---
998	Refuse to Answer

If T9 is greater than T7 then READ: "You cannot enter a number that is greater than &[txinj2], which is the total number of times you said you have injected drugs with &[name2]. Please re-answer this question." skip to T9.

If O1 is not equal to 1 and G1 is equal to 2, then skip to instruction before PP1.

If O1 is not equal to 1 and G1 is not less than 3, then skip to instruction before V1.

Conflict with Main Partner: If Partner 2 = Main Partner

READ: Next we are going to ask you some questions about your relationship with [Response to G8]. No matter how well a couple gets along, there are times when they disagree and argue about things. These are some things that you or your partner might have done when you had a fight. Please answer whether you or your partner has done each one in the last 12 months.

U1. In the last 12 months, has [Response to G8] threatened to hit you or throw something at you?

CTSP21	1	Yes
	0	No
	8	Refuse to Answer

U2. In the last 12 months, have you threatened to hit [Response to G8] or throw something at [Response to G8]?

CTSY21	1	Yes
	0	No
	8	Refuse to Answer

U3. In the last 12 months, has [Response to G8] slapped you?

CTSP22	1	Yes
	0	No
	8	Refuse to Answer

U4. In the last 12 months, have you slapped [Response to G8]?

CTSY22	1	Yes
	0	No
	8	Refuse to Answer

U5. In the last 12 months, has [Response to G8] kicked, bit, or hit you with a fist?

CTSP23	1	Yes
	0	No
	8	Refuse to Answer

U6. In the last 12 months, have you kicked, bit, or hit [Response to G8] with a fist?

CTSY23	1	Yes
	0	No
	8	Refuse to Answer

U7. In the last 12 months, has [Response to G8] choked or strangled you?

CTSP24	1	Yes
	0	No
	8	Refuse to Answer

U8. In the last 12 months, have you choked or strangled [Response to G8]?

CTSY24	1	Yes
	0	No
	8	Refuse to Answer

U9. In the last 12 months, has [Response to G8] physically forced you to have sex?

CTSP25	1	Yes
	0	No
	8	Refuse to Answer

U10. In the last 12 months, have you physically forced [Response to G8] to have sex?

CTSY25	1	Yes
	0	No
	8	Refuse to Answer

U11. In the last 12 months, has [Response to G8] beaten you up?

CTSP26	1	Yes
	0	No
	8	Refuse to Answer

U12. In the last 12 months, have you beaten up [Response to G8]?

CTSY26	1	Yes
	0	No
	8	Refuse to Answer

U13. In the last 12 months, has [Response to G8] threatened you with a knife or gun?

CTSP27	1	Yes
	0	No
	8	Refuse to Answer

U14. In the last 12 months, have you threatened [Response to G8] with a knife or gun?

CTSY27	1	Yes
	0	No
	8	Refuse to Answer

U15. In the last 12 months, has [Response to G8] used a knife or gun on you?

CTSP28	1	Yes
	0	No
	8	Refuse to Answer

U16. In the last 12 months, have you used a knife or gun on [Response to G8]?

CTSY28

- | | |
|---|------------------|
| 1 | Yes |
| 0 | No |
| 8 | Refuse to Answer |

If G1 is equal to 2, then skip to instruction before PP1.

Characteristics of Partner 3

READ: Now, we are going to ask detailed questions about [Response to G9], your third recent sex partner in the past 3 months.

V1. How would you describe your relationship with [Response to G9]? (Choose one)

- REL3**
- | | |
|---|---|
| 1 | Main or primary partner, that is, boyfriend or girlfriend, spouse, or significant other |
| 2 | Friend |
| 3 | Someone you know but he or she is not a friend or main partner |
| 4 | Stranger or someone you didn't know before, but not a trade partner |
| 5 | Trade sex partner, that is, you and he or she exchanged sex for money or drugs |
| 6 | Other |
| 8 | Refuse to Answer |

V2. Have you told [Response to G9] that you are H.I.V. positive? (Choose one)

- DISC3**
- | | |
|---|------------------|
| 1 | Yes |
| 2 | No |
| 3 | Unsure |
| 8 | Refuse to Answer |

V3. Has [Response to G9] told you that he or she is H.I.V. positive or H.I.V. negative? If [Response to G9] has not told you the H.I.V. status, please select "unsure." (Choose one)

- PDISC3**
- | | |
|---|------------------|
| 1 | H.I.V. positive |
| 2 | H.I.V. negative |
| 3 | Unsure |
| 8 | Refuse to Answer |

If SEXWT is equal to 0, then skip to V4.

READ: Next question will ask you whether [Response to G9] is male or female. Please consider your partners as men or women based on their genitals, that is, whether the partner has a penis or not.

V4. Is [Response to G9] male or female?

- PTRSEX3**
- | | |
|---|--------|
| 1 | Male |
| 2 | Female |

If V4 is equal to 2 and FAC1 is equal to 1, then skip to instruction before W1.

If V4 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before W1.

If V4 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before W1.

If V4 is equal to 1 and FAC1 is equal to 1, then skip to instruction before X1.

If V4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before X1.

If V4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before X1.

If V4 is equal to 1 and FAC1 is equal to 2, then skip to instruction before Y1.

If V4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before Y1.

If V4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before Y1.

If V4 is equal to 2 and FAC1 is equal to 2, then skip to instruction before Y28.

If V4 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before X1.

If V4 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before Y28.

Male Respondent with Female Partner: Partner 3: Vaginal Sex

READ: We would like to know in the past 3 months, how many times have you had vaginal sex with [Response to G9]. By vaginal sex, we mean you put your penis in her vagina. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had vaginal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had vaginal sex once a month, that would be 3 times in 3 months.

W1. In the past 3 months, how many times have you had vaginal sex with [Response to G9]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXVMF3

---	---		
000	zero		Skip to instruction before W4
998	Refuse to Answer		Skip to instruction before W4

W2. Thinking only about the [Response to W1] times in the past 3 months when you had vaginal sex with [Response to G9], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXVMF3

---	---	
998		Refuse to Answer

If W2 is greater than W1 then **READ:** "You cannot enter a number that is greater than &[txvmf3], which is the total number of times you said you've had vaginal sex with &[name3]. Please re-answer this question." skip to W2.

If W2 is equal to 998, then skip to instruction before W4.

Calculated Variable

UTXVMF3 Num unprotected vag sex w/ p3, M-F

UTXVMF3 = txvmf3-ptxvmf3

If W2 is equal to W1, then skip to instruction before W4.

W3. Of the [UTXVMF3] times in the past 3 months when you did not use a condom for vaginal sex with [Response to G9], how many times did you withdraw or pull out before ejaculating?

WTXVMF3

---	---	
998		Refuse to Answer

If W3 is greater than UTXVMF3 then **READ:** "You cannot enter a number that is greater than &[utxvmf3], which is the number of times you've had vaginal sex without a condom with &[name3]. Please re-answer this question." skip to W3.

Male Respondent with Female Partner: Partner 3: Self Efficacy for Safer Vaginal Sex

READ: Many people respond differently when it comes to using condoms in various situations. For the following situations, how sure are you that you can use a condom for vaginal sex with [Response to G9], even if you have never been in that exact situation?

W4. When you want to have vaginal sex with [Response to G9], you can use a condom even if [Response to G9] does not want to. (Choose one)

- SXSEM31**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

W5. When you want to have vaginal sex with [Response to G9], you can use a condom absolutely every time you have sex with [Response to G9]. (Choose one)

- SXSEM32**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

W6. When you want to have vaginal sex with [Response to G9], you can use a condom even if you both really want to feel close. (Choose one)

- SXSEM33**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

W7. When you want to have vaginal sex with [Response to G9], you can use a condom even if you are making up after a fight. (Choose one)

- SXSEM34**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

W8. When you want to have vaginal sex with [Response to G9], you can use a condom even if [Response to G9] wants to have a baby. (Choose one)

- SXSEM35**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

W9. When you want to have vaginal sex with [Response to G9], you can use a condom even if you might lose your erection. (Choose one)

- SXSEM36**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

W10. When you want to have vaginal sex with [Response to G9], you can use a condom even if you have not used them before. (Choose one)

- SXSEM37**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

W11. When you want to have vaginal sex with [Response to G9], you can use a condom even if you are very turned on. (Choose one)

- SXSEM38**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

W12. When you want to have vaginal sex with [Response to G9], you can use a condom even if you have been high or drinking alcohol. (Choose one)

- SXSEM39**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 3: Norms for Safer Vaginal Sex

READ: Please tell us how strongly do you agree or disagree with the following statements.

W13. [Response to G9] thinks a condom should be used when we have vaginal sex. (Choose one)

- PNMM31**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

W14. When it comes to safer vaginal sex with [Response to G9], I want to do what [Response to G9] thinks I should do. (Choose one)

- PNMM32**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

W15. Most people who are important to me think that a condom should be used with [Response to G9] when we have vaginal sex. (Choose one)

- SNMM31**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

W16. When it comes to safer vaginal sex with [Response to G9], I want to do what most people who are important to me think I should do (Choose one)

- SNMM32**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 3: Partner Outcome Expectancies - Vaginal Sex

READ: These next questions are about [Response to G9]'s thoughts and feelings about using condoms. Please tell us how strongly you agree or disagree with the following statements.

W17. I think that [Response to G9] would be mad at me if I asked to use condoms. (Choose one)

- OEPRM31**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

W18. I think [Response to G9] would be proud of me if I asked to use condoms (Choose one)

- OEPRM32**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

W19. I think that [Response to G9] would hit me if I asked to use condoms. (Choose one)

- OEPRM33**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

W20. I think that [Response to G9] would break up with me if I asked to use condoms. (Choose one)

- OEPRM34**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

W21. I think that [Response to G9] would be supportive if I asked to use condoms. (Choose one)

- OEPRM35**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

W22. I think that [Response to G9] would think I have other partners if I asked to use condoms. (Choose one)

OEPRM36

- 1 Strongly disagree
- 2 Disagree
- 3 Neither disagree nor agree
- 4 Agree
- 5 Strongly agree
- 8 Refuse to Answer

W23. I think that [Response to G9] would appreciate it if I asked to use condoms. (Choose one)

OEPRM37

- 1 Strongly disagree
- 2 Disagree
- 3 Neither disagree nor agree
- 4 Agree
- 5 Strongly agree
- 8 Refuse to Answer

W24. I think that [Response to G9] would be jealous if I asked to use condoms. (Choose one)

OEPRM38

- 1 Strongly disagree
- 2 Disagree
- 3 Neither disagree nor agree
- 4 Agree
- 5 Strongly agree
- 8 Refuse to Answer

Male Respondent with Female Partner: Partner 3: Anal Sex

READ: We have now finished asking about vaginal sex with [Response to G9]. The next few questions ask you about anal sex where you put your penis into your partner's butt. First, we would like to know, in the past 3 months, how many times have you had anal sex with [Response to G9]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had anal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had anal sex once a month, that would be 3 times in 3 months.

W25. In the past 3 months, how many times have you had anal sex with [Response to G9]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAMF3

— — —
000 zero Skip to instruction before W28
998 Refuse to Answer Skip to instruction before W28

W26. Thinking only about the [Response to W25] times in the past 3 months when you had anal sex with [Response to G9], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXAMF3

— — —
998 Refuse to Answer

If W26 is greater than W25 then **READ:** "You cannot enter a number that is greater than &[txamf3], which is the total number of times you said you've had anal sex with &[name3]. Please re-answer this question." skip to W26.

If W26 is equal to 998, then skip to instruction before W28.

Calculated Variable

UTXAMF3 Num unprotected anal sex w/ p3, M-F

UTXAMF3 = txamf3-ptxamf3

If W26 is equal to W25, then skip to instruction before W28.

W27. Of the [UTXAMF3] times in the past 3 months when you did not use a condom for anal sex with [Response to G9], how many times did you withdraw or pull out before ejaculating?

WTXAMF3

— — —
998 Refuse to Answer

If W27 is greater than UTXAMF3 then **READ:** "You cannot enter a number that is greater than &[utxamf3], which is the number of times you've had anal sex without a condom with &[name3]. Please re-answer this question." skip to W27.

Male Respondent with Female Partner: Partner 3: Oral Sex

READ: We have now finished asking about anal sex with [Response to G9]. The next few questions ask you about oral sex where you put your penis into your partner's mouth. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G9]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had oral sex once a month, that would be 3 times in 3 months.

W28. In the past 3 months, how many times did [Response to G9] give you oral sex, that is, your penis in her mouth? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXOMF3

000

zero

Skip to instruction before Z1

998

Refuse to Answer

Skip to instruction before Z1

W29. Of the [Response to W28] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a condom?

PTXOMF3

998

Refuse to Answer

If W29 is greater than W28 then **READ:** "You cannot enter a number that is greater than &[txomf3], which is the total number of times you said you've had oral sex with &[name3]. Please re-answer this question." skip to W29.

If W29 is equal to 998, then skip to instruction before Z1.

Calculated Variable

UTXOMF3 Num unprotected oral sex w/ p3, M-F

UTXOMF3 = txomf3 - pbomf3

If W29 is equal to W28, then skip to instruction before Z1.

W30. Of the [UTXOMF3] times in the last 3 months when you did not use a condom for oral sex with [Response to G9], how many times did you withdraw or pull out before ejaculating?

WTXOMF3

998

Refuse to Answer

If W30 is greater than UTXOMF3 then **READ:** "You cannot enter a number that is greater than &[utxomf3], which is the number of times you've had oral sex without a condom with &[name3]. Please re-answer this question." skip to W30.

If V4 is equal to 2 and FAC1 is equal to 1, then skip to instruction before Z1.

If V4 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before Z1.

If V4 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before Z1.

Male Respondent with Male Partner: Partner 3: Insertive Anal Sex

READ: This next section asks you about anal sex where a man put his penis into his partner's butt.

X1. In the past 3 months, have you had anal sex with [Response to G9]?

AMM3	1	Yes	
	0	No	Skip to instruction before X7
	8	Refuse to Answer	Skip to instruction before X7

READ: Next, we would like to know, in the past 3 months, how many times you were insertive partner or receptive partner. Being the insertive partner, or the top, is when you put your penis in his butt. Being the receptive partner, or the bottom, is when he puts his penis in your butt. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had insertive anal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had insertive anal sex once a month, that would be 3 times in 3 months.

X2. In the past 3 months that you have had anal sex with [Response to G9], how many times were you the insertive partner, that is, top, or you put your penis in his butt? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAI3	---		
	000	zero	Skip to X5
	998	Refuse to Answer	Skip to X5

X3. Of these [Response to X2] times that you had insertive anal sex with [Response to G9], how many of these times did you use a condom?

PTXAI3	---	
	998	Refuse to Answer

If X3 is greater than X2 then READ: "You cannot enter a number that is greater than &[txai3], which is the total number of times you said you've had insertive anal sex with &[name3]. Please re-answer this question." skip to X3.

If X3 is equal to 998, then skip to X5.

Calculated Variable

UTXAI3 Number of unprotected insert anal w/ p3

UTXAI3 = ttxai3-ptxai3

If X3 is equal to X2, then skip to X5.

X4. Of the [UTXAI3] times that you did not use a condom for insertive anal sex with [Response to G9], how many times did you withdraw or pull out before ejaculating?

WTXAI3

---	998	Refuse to Answer
-----	-----	------------------

If X4 is greater than UTXAI3 then READ: "You cannot enter a number that is greater than &[utxai3], which is the number of times you've had insertive anal sex without a condom with &[name3]. Please re-answer this question." skip to X4.

Male Respondent with Male Partner: Partner 3: Receptive Anal Sex

X5. In the past 3 months that you have had anal sex with [Response to G9], how many times were you the receptive partner, that is, bottom, or he put his penis in your butt? To help you come up with this number, please look at the sheet marked **B**, next to your computer.

TTXAR3

000	zero	Skip to instruction before X7
998	Refuse to Answer	Skip to instruction before X7

X6. Of these [Response to X5] times that you had receptive anal sex with [Response to G9], how many of these times did he use a condom?

PTXAR3

998	Refuse to Answer
-----	------------------

If X6 is greater than X5 then READ: "You cannot enter a number that is greater than &{ttxar3}, which is the total number of times you said you've had receptive anal sex with &{name3}. Please re-answer this question." skip to X6.

Male Respondent with Male Partner: Partner 3: Oral Sex

READ: We have now finished asking about anal sex with [Response to G9]. The next few questions ask you about oral sex where you put your penis into your partner's mouth. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G9]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked **B**, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.
 If you had it 4 times a week, that would be 52 times in 3 months.
 If you had it 2 times a week, that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had oral sex once a month, that would be 3 times in 3 months.

X7. In the past 3 months, how many times did [Response to G9] give you oral sex, that is, your penis in his mouth? To help you come up with this number, please look at the sheet marked **B**, next to your computer. It is a copy of the previous screen.

TTXOMM3

000	zero	Skip to instruction before Z1
998	Refuse to Answer	Skip to instruction before Z1

X8. Of the [Response to X7] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a condom?

PTXOMM3

998	Refuse to Answer
-----	------------------

If X8 is greater than X7 then READ: "You cannot enter a number that is greater than &{ttxomm3}, which is the total number of times you said you've had oral sex with &{name3}. Please re-answer this question." skip to X8.

If X8 is equal to 998, then skip to instruction before Z1.

Calculated Variable

UTXOMM3 Num unprotected oral sex w/ p3, M-M

UTXOMM3 = ttxomm3-ptxomm3

If X8 is equal to X7, then skip to instruction before Z1.

X9. Of the [UTXOMM3] times that you did not use a condom for oral sex with [Response to G9], how many times did you withdraw or pull out before ejaculating?

WTXOMM3

998	Refuse to Answer
-----	------------------

If X9 is greater than UTXOMM3 then READ: "You cannot enter a number that is greater than &{utxomm3}, which is the number of times you've had oral sex without a condom with &{name3}. Please re-answer this question." skip to X9.

If V4 is equal to 1 and FAC1 is equal to 1, then skip to instruction before Z1.

If V4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before Z1.

If V4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before Z1.

Female Respondent with Male Partner: Partner 3: Vaginal Sex

READ: We would like to know in the past 3 months, how many times have you had vaginal sex with [Response to G9]. By vaginal sex, we mean your partner put his penis into your vagina. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had vaginal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had vaginal sex once a month, that would be 3 times in 3 months.

Y1. In the past 3 months, how many times have you had vaginal sex with [Response to G9]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXVFM3

000	zero	Skip to instruction before Y3
998	Refuse to Answer	Skip to instruction before Y3

Y2. Thinking only about the [Response to Y1] times in the past 3 months when you had vaginal sex with [Response to G9], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXVFM3

998	Refuse to Answer
-----	------------------

If Y2 is greater than Y1 then **READ:** "You cannot enter a number that is greater than &[txvfm3], which is the total number of times you said you've had vaginal sex with &[name3]. Please re-answer this question." skip to Y2.

If Y2 is equal to 998, then skip to instruction before Y3.

Calculated Variable

UTXVFM3 Num unprotected vag sex w/ p3, F-M

UTXVFM3 = ttxvfm3-ptxvfm3

Female to Male Section: Partner 3: Vaginal Sex: Self Efficacy for Safer Vaginal Sex

READ: Many people respond differently when it comes to using condoms in various situations. For the following situations, how sure are you that you can use a condom for vaginal sex with [Response to G9], even if you have never been in that exact situation?

Y3. When you want to have vaginal sex with [Response to G9], you can use a condom even if [Response to G9] does not want to. (Choose one)

- SXSEF31**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Y4. When you want to have vaginal sex with [Response to G9], you can use a condom absolutely every time you have sex with [Response to G9]. (Choose one)

- SXSEF32**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Y5. When you want to have vaginal sex with [Response to G9], you can use a condom even if you both really want to feel close. (Choose one)

- SXSEF33**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Y6. When you want to have vaginal sex with [Response to G9], you can use a condom even if you are making up after a fight. (Choose one)

- SXSEF34**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Y7. When you want to have vaginal sex with [Response to G9], you can use a condom even if [Response to G9] wants to have a baby. (Choose one)

- SXSEF35**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Y8. When you want to have vaginal sex with [Response to G9], you can use a condom even if [Response to G9] might lose his erection. (Choose one)

- SXSEF36**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Y9. When you want to have vaginal sex with [Response to G9], you can use a condom even if you have not used them before. (Choose one)

- SXSEF37**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Y10. When you want to have vaginal sex with [Response to G9], you can use a condom even if you are very turned on. (Choose one)

- SXSEF38**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Y11. When you want to have vaginal sex with [Response to G9], you can use a condom even if you have been high or drinking alcohol. (Choose one)

- SXSEF39**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Female to Male Section: Partner 3: Norms for Safer Vaginal Sex

READ: Please tell us how strongly do you agree or disagree with the following statements.

Y12. [Response to G9] thinks a condom should be used when we have vaginal sex. (Choose one)

- PNMF31**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Y13. When it comes to safer vaginal sex with [Response to G9], I want to do what [Response to G9] thinks I should do. (Choose one)

- PNMF32**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Y14. Most people who are important to me think that a condom should be used with [Response to G9] when we have vaginal sex. (Choose one)

- SNMF31**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Y15. When it comes to safer vaginal sex with [Response to G9], I want to do what most people who are important to me think I should do (Choose one)

- SNMF32**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Female to Male Section: Partner 3: Vaginal Sex: Partner Outcome Expectancies - Vaginal Sex

READ: These next questions are about [Response to G9]'s thoughts and feelings about using condoms. Please tell us how strongly you agree or disagree with the following statements.

Y16. I think that [Response to G9] would be mad at me if I asked to use condoms. (Choose one)

- OEPRF31**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Y17. I think [Response to G9] would be proud of me if I asked to use condoms (Choose one)

- OEPRF32**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Y18. I think that [Response to G9] would hit me if I asked to use condoms. (Choose one)

- OEPRF33**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Y19. I think that [Response to G9] would break up with me if I asked to use condoms. (Choose one)

- OEPRF34**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Y20. I think that [Response to G9] would be supportive if I asked to use condoms. (Choose one)

- OEPRF35**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Y21. I think that [Response to G9] would think I have other partners if I asked to use condoms. (Choose one)

OEPRF36

- 1 Strongly disagree
- 2 Disagree
- 3 Neither disagree nor agree
- 4 Agree
- 5 Strongly agree
- 8 Refuse to Answer

Y22. I think that [Response to G9] would appreciate it if I asked to use condoms. (Choose one)

OEPRF37

- 1 Strongly disagree
- 2 Disagree
- 3 Neither disagree nor agree
- 4 Agree
- 5 Strongly agree
- 8 Refuse to Answer

Y23. I think that [Response to G9] would be jealous if I asked to use condoms. (Choose one)

OEPRF38

- 1 Strongly disagree
- 2 Disagree
- 3 Neither disagree nor agree
- 4 Agree
- 5 Strongly agree
- 8 Refuse to Answer

Female Respondent with Male Partner: Partner 3: Anal Sex

READ: We have now finished asking about vaginal sex with [Response to G9]. The next few questions ask you about anal sex where your partner put his penis into your butt. First, we would like to know, in the past 3 months, how many times have you had anal sex with [Response to G9]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had anal sex once a day, that would mean 90 times in 3 months.
 If you had it 4 times a week, that would be 52 times in 3 months.
 If you had it 2 times a week, that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had anal sex once a month, that would be 3 times in 3 months.

Y24. In the past 3 months, how many times have you had anal sex with [Response to G9]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAFM3

 000 zero Skip to instruction before Y26
 998 Refuse to Answer Skip to instruction before Y26

Y25. Thinking only about the [Response to Y24] times in the past 3 months when you had anal sex with [Response to G9], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXAFM3

 998 Refuse to Answer

If Y25 is greater than Y24 then **READ:** "You cannot enter a number that is greater than &[txafm3], which is the total number of times you said you've had anal sex with &[name3]. Please re-answer this question." skip to Y25.

If Y25 is equal to 998, then skip to instruction before Y26.

Calculated Variable

UTXAFM3 Num unprotected anal sex w/ p3, F-M
 UTXAFM3 = txafm3-ptxafm3

Female Respondent with Male Partner: Partner 3: Oral Sex

READ: We have now finished asking about anal sex with [Response to G9]. The next few questions ask you about oral sex where your partner goes down on you. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G9]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had oral sex once a month, that would be 3 times in 3 months.

Y26. In the past 3 months, how many times did [Response to G9] give you oral sex, that is, his mouth on your vagina? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXOFM3

---	000	zero	Skip to instruction before Z1
	998	Refuse to Answer	Skip to instruction before Z1

Y27. Of the [Response to Y26] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a latex barrier?

PTXOFM3

---	998	Refuse to Answer
-----	-----	------------------

If Y27 is greater than Y26 then **READ:** "You cannot enter a number that is greater than &[txofm3], which is the total number of times you said you've had oral sex with &[name3]. Please re-answer this question." skip to Y27.

If Y27 is equal to 998, then skip to instruction before Z1.

Calculated Variable

UTXOFM3 Num unprotected oral sex w/ p3, F-M

UTXOFM3 = txofm3-ptxofm3

If V4 is equal to 1 and FAC1 is equal to 2, then skip to instruction before Z1.

If V4 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before Z1.

If V4 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before Z1.

Female Respondent with Female Partners: Partner 3: Oral Sex

READ: We would like to ask you about oral sex where your partner goes down on you. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to G9] when you were on your period. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had oral sex once a month, that would be 3 times in 3 months.

Y28. In the past 3 months, how many times did [Response to G9] give you oral sex, that is, her mouth on your vagina, when you were on your period? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXORP3

---	000	zero	Skip to Y30
	998	Refuse to Answer	Skip to Y30

Y29. Thinking only about the [Response to Y28] times in the past 3 months that this partner gave you oral sex when you were on your period, how many of those times did you use a latex barrier? We would like you to give us an actual number of times a latex barrier was used.

PTXORP3

---	998	Refuse to Answer
-----	-----	------------------

If Y29 is greater than Y28 then **READ:** "You cannot enter a number that is greater than &[txorp3], which is the total number of times you said you've had oral sex with &[name3], when you were on your period. Please re-answer this question." skip to Y29.

Y30. In the past 3 months, how many times did [Response to G9] give you oral sex, that is, her mouth on your vagina, when you were not on your period? To help you come up with this number, please look at the sheet marked B, next to your computer.

TTXOR3

---	000	zero	Skip to instruction before Z1
	998	Refuse to Answer	Skip to instruction before Z1

Y31. Thinking only about the [Response to Y30] times in the past 3 months that this partner gave you oral sex when you were not on your period, how many of those times did you use a latex barrier? We would like you to give us an actual number of times a latex barrier was used.

PTXOR3

---	998	Refuse to Answer
-----	-----	------------------

If Y31 is greater than Y30 then **READ:** "You cannot enter a number that is greater than &[txor3], which is the total number of times you said you've had oral sex with &[name3], when you were not on your period. Please re-answer this question." skip to Y31.

Power Relationship and Drug Use with Partner 3

READ: Now we want to ask you a few more questions about the sex you had with [Response to G9].

Z1. In the past 3 months, when you had sex with [Response to G9], who was usually responsible for deciding whether or not to use a condom or barrier. (Choose one)

WHODEC3

1	Me
2	She or he was
3	We both were
4	Neither of us
8	Refuse to Answer

Z2. In the past 3 months, has [Response to G9] paid you (with money or drugs) to have sex with him or her?

PPAID3

1	Yes	
0	No	Skip to Z4
8	Refuse to Answer	Skip to Z4

Z3. If you had not received money or drugs from [Response to G9], would you still have had sex with [Response to G9]?

YSTILL3

1	Yes
0	No
8	Refuse to Answer

Z4. In the past 3 months, have you paid [Response to G9] money or drugs to have sex with you?

PAIDP3

1	Yes	
0	No	Skip to instruction before Z6
8	Refuse to Answer	Skip to instruction before Z6

Z5. If you had not given money or drugs to [Response to G9], would the two of you still have had sex?

TSTILL3

1	Yes
0	No
8	Refuse to Answer

If B17 is equal to 0 or B17 is equal to 8 or C1 is equal to 998, then skip to instruction before AA1.

READ: Now we will ask you some questions about using drugs with [Response to G9].

Z6. In the past 3 months, did you inject drugs with [Response to G9]?

INJW3

1	Yes	
0	No	Skip to instruction before AA1
8	Refuse to Answer	Skip to instruction before AA1

Z7. You have previously told us that you have injected a total of [Response to C1] times in the past 3 months. How many of those times did you inject drugs with [Response to G9]? Please look at the sheet marked, A, next to your computer to help you come up with your answer.

TTXINJ3

998 Refuse to Answer

If Z7 is greater than C1 then READ: "You cannot enter a number that is greater than &[numinj], which is the total number of times you said you have injected in the past 3 months. Please re-answer this question." skip to Z7.

If Z7 is equal to 998, then skip to instruction before AA1.

Z8. Of [Response to Z7] times you injected with [Response to G9] in the past 3 months, how many times did she or he use the same cookers, cottons, or rinse water soon after you had used it?

TXWKS3

998 Refuse to Answer

If Z8 is greater than Z7 then READ: "You cannot enter a number that is greater than &[txinj3], which is the total number of times you said you have injected drugs with &[name3]. Please re-answer this question." skip to Z8.

Z9. Of [Response to Z7] times you injected with [Response to G9] in the past 3 months, how many times did [Response to G9] use the same needle soon after you had used it?

TXLEND3

998 Refuse to Answer

If Z9 is greater than Z7 then READ: "You cannot enter a number that is greater than &[txinj3], which is the total number of times you said you have injected drugs with &[name3]. Please re-answer this question." skip to Z9.

If V1 is not equal to 1 and G1 is equal to 3, then skip to instruction before PPI.

If V1 is not equal to 1 and G1 is greater than 3, then skip to instruction before BBI.

Conflict with Main Partner: If Partner 3 = Main Partner

READ: Next we are going to ask you some questions about your relationship with [Response to G9]. No matter how well a couple gets along, there are times when they disagree and argue about things. These are some things that you or your partner might have done when you had a fight. Please answer whether you or your partner has done each one in the last 12 months.

AA1. In the last 12 months, has [Response to G9] threatened to hit you or throw something at you?

CTSP31

1	Yes
0	No
8	Refuse to Answer

AA2. In the last 12 months, have you threatened to hit [Response to G9] or throw something at [Response to G9]?

CTSY31

1	Yes
0	No
8	Refuse to Answer

AA3. In the last 12 months, has [Response to G9] slapped you?

CTSP32

1	Yes
0	No
8	Refuse to Answer

AA4. In the last 12 months, have you slapped [Response to G9]? 1 Yes

CTSY32

0	No
8	Refuse to Answer

AA5. In the last 12 months, has [Response to G9] kicked, bit, or hit you with a fist?

CTSP33

1	Yes
0	No
8	Refuse to Answer

AA6. In the last 12 months, have you kicked, bit, or hit [Response to G9] with a fist?

CTSY33

1	Yes
0	No
8	Refuse to Answer

AA7. In the last 12 months, has [Response to G9] choked or strangled you?

CTSP34

1	Yes
0	No
8	Refuse to Answer

AA8. In the last 12 months, have you choked or strangled [Response to G9]?

CTSY34

1	Yes
0	No
8	Refuse to Answer

AA9. In the last 12 months, has [Response to G9] physically forced you to have sex?

CTSP35

1	Yes
0	No
8	Refuse to Answer

AA10. In the last 12 months, have you physically forced [Response to G9] to have sex?

CTSY35

1	Yes
0	No
8	Refuse to Answer

AA11. In the last 12 months, has [Response to G9] beaten you up?

CTSP36

1	Yes
0	No
8	Refuse to Answer

AA12. In the last 12 months, have you beaten up [Response to G9]?

CTSY36

1	Yes
0	No
8	Refuse to Answer

AA13. In the last 12 months, has [Response to G9] threatened you with a knife or gun?

CTSP37

1	Yes
0	No
8	Refuse to Answer

AA14. In the last 12 months, have you threatened [Response to G9] with a knife or gun?

CTSY37

1	Yes
0	No
8	Refuse to Answer

AA15. In the last 12 months, has [Response to G9] used a knife or gun on you?

CTSP38

1	Yes
0	No
8	Refuse to Answer

AA16. In the last 12 months, have you used a knife or gun on [Response to G9]?

- CTS38**
- 1 Yes
 - 0 No
 - 8 Refuse to Answer

If G1 is equal to 3, then skip to instruction before PPI.

If G1 is greater than 3 and (H1 is equal to 1 or O1 is equal to 1 or V1 is equal to 1), then skip to instruction before JJ1.

Identifying Main Partner if no main partner is included in 3 most recent partners

BB1. Have you had a main or primary sex partner in the past 3 months? A main partner is a partner that you would call your boyfriend or girlfriend, spouse, or significant other?

- HAVEMP**
- 1 Yes
 - 0 No *Skip to instruction before JJ1*

BB2. What is the first name or street name or first initial of your main or primary sexual partner?

NAME4 _____

Characteristics of Partner 4 (Main if not included in 3 most recent partners)

READ: Now, we are going to ask detailed questions about [Response to BB2], your main partner.

CC1. Have you told [Response to BB2] that you are H.I.V. positive? (Choose one)

- DISC4**
- | | |
|---|------------------|
| 1 | Yes |
| 2 | No |
| 3 | Unsure |
| 8 | Refuse to Answer |

CC2. Has [Response to BB2] told you that he or she is H.I.V. positive or H.I.V. negative? If [Response to BB2] has not told you the H.I.V. status, please select "unsure." (Choose one)

- PDISC4**
- | | |
|---|------------------|
| 1 | H.I.V. positive |
| 2 | H.I.V. negative |
| 3 | Unsure |
| 8 | Refuse to Answer |

If SEXWT is equal to 0, then skip to CC3.

READ: Next question will ask you whether [Response to BB2] is male or female. Please consider your partners as men or women based on their genitals, that is, whether the partner has a penis or not.

CC3. Is [Response to BB2] male or female?

- PTRSEX4**
- | | |
|---|--------|
| 1 | Male |
| 2 | Female |

If CC3 is equal to 2 and FAC1 is equal to 1, then skip to instruction before DD1.

If CC3 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before DD1.

If CC3 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before DD1.

If CC3 is equal to 1 and FAC1 is equal to 1, then skip to instruction before EE1.

If CC3 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before EE1.

If CC3 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before EE1.

If CC3 is equal to 1 and FAC1 is equal to 2, then skip to instruction before FF1.

If CC3 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before FF1.

If CC3 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before FF1.

If CC3 is equal to 2 and FAC1 is equal to 2, then skip to instruction before GG1.

If CC3 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before EE1.

If CC3 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before GG1.

Male Respondent with Female Partner: Partner 4: Vaginal Sex

READ: We would like to know in the past 3 months, how many times have you had vaginal sex with [Response to BB2]. By vaginal sex, we mean you put your penis in her vagina. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had vaginal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had vaginal sex once a month, that would be 3 times in 3 months.

DD1. In the past 3 months, how many times have you had vaginal sex with [Response to BB2]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXVMF4

000	zero	Skip to instruction before DD4
998	Refuse to Answer	Skip to instruction before DD4

DD2. Thinking only about the [Response to DD1] times in the past 3 months when you had vaginal sex with [Response to BB2], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXVMF4

998	Refuse to Answer
-----	------------------

If DD2 is greater than DD1 then READ: "You cannot enter a number that is greater than &[txvmf4], which is the total number of times you said you've had vaginal sex with &[name4]. Please re-answer this question." skip to DD2.

If DD2 is equal to 998, then skip to instruction before DD4.

Calculated Variable

UTXVMF4 Num unprotected vag sex w/ p4, M-F

UTXVMF4 = ttxvmf4 - pbxvmf4

If DD2 is equal to DD1, then skip to instruction before DD4.

DD3. Of the [UTXVMF4] times in the past 3 months when you did not use a condom for vaginal sex with [Response to BB2], how many times did you withdraw or pull out before ejaculating?

WTXVMF4

998	Refuse to Answer
-----	------------------

If DD3 is greater than UTXVMF4 then READ: "You cannot enter a number that is greater than &[utxvmf4], which is the number of times you've had vaginal sex without a condom with &[name4]. Please re-answer this question." skip to DD3.

Male Respondent with Female Partner: Partner 4: Self Efficacy for Safer Vaginal Sex

READ: Many people respond differently when it comes to using condoms in various situations. For the following situations, how sure are you that you can use a condom for vaginal sex with [Response to BB2], even if you have never been in that exact situation?

DD4. When you want to have vaginal sex with [Response to BB2], you can use a condom even if [Response to BB2] does not want to. (Choose one)

- SXSEM41**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

DD5. When you want to have vaginal sex with [Response to BB2], you can use a condom absolutely every time you have sex with [Response to BB2]. (Choose one)

- SXSEM42**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

DD6. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you both really want to feel close. (Choose one)

- SXSEM43**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

DD7. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you are making up after a fight. (Choose one)

- SXSEM44**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

DD8. When you want to have vaginal sex with [Response to BB2], you can use a condom even if [Response to BB2] wants to have a baby. (Choose one)

- SXSEM45**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

DD9. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you might lose your erection. (Choose one)

- SXSEM46**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

DD10. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you have not used them before. (Choose one)

- SXSEM47**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

DD11. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you are very turned on. (Choose one)

- SXSEM48**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

DD12. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you have been high or drinking alcohol. (Choose one)

- SXSEM49**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 4: Norms for Safer Vaginal Sex

READ: Please tell us how strongly you agree or disagree with the following statements.

DD13. [Response to BB2] thinks a condom should be used when we have vaginal sex. (Choose one)

- PNMM41
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

DD14. When it comes to safer vaginal sex with [Response to BB2], I want to do what [Response to BB2] thinks I should do. (Choose one)

- PNMM42
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

DD15. Most people who are important to me think that a condom should be used with [Response to BB2] when we have vaginal sex. (Choose one)

- SNMM41
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

DD16. When it comes to safer vaginal sex with [Response to BB2], I want to do what most people who are important to me think I should do (Choose one)

- SNMM42
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 4: Partner Outcome Expectancies - Vaginal Sex

READ: These next questions are about [Response to BB2]'s thoughts and feelings about using condoms. Please tell us how strongly you agree or disagree with the following statements.

DD17. I think that [Response to BB2] would be mad at me if I asked to use condoms. (Choose one)

- OEPRM41
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

DD18. I think [Response to BB2] would be proud of me if I asked to use condoms (Choose one)

- OEPRM42
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

DD19. I think that [Response to BB2] would hit me if I asked to use condoms. (Choose one)

- OEPRM43
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

DD20. I think that [Response to BB2] would break up with me if I asked to use condoms. (Choose one)

- OEPRM44
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

DD21. I think that [Response to BB2] would be supportive if I asked to use condoms. (Choose one)

- OEPRM45
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

DD22. I think that [Response to BB2] would think I have other partners if I asked to use condoms. (Choose one)

- OEPRM46**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

DD23. I think that [Response to BB2] would appreciate it if I asked to use condoms. (Choose one)

- OEPRM47**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

DD24. I think that [Response to BB2] would be jealous if I asked to use condoms. (Choose one)

- OEPRM48**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Male Respondent with Female Partner: Partner 4: Anal Sex

READ: We have now finished asking about vaginal sex with [Response to BB2]. The next few questions ask you about anal sex where you put your penis into your partner's butt. First, we would like to know, in the past 3 months, how many times have you had anal sex with [Response to BB2]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had anal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had anal sex once a month, that would be 3 times in 3 months.

DD25. In the past 3 months, how many times have you had anal sex with [Response to BB2]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAMF4

000	zero	Skip to instruction before DD28
998	Refuse to Answer	Skip to instruction before DD28

DD26. Thinking only about the [Response to DD25] times in the past 3 months when you had anal sex with [Response to BB2], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXAMF4

998	Refuse to Answer
-----	------------------

If DD26 is greater than DD25 then READ: "You cannot enter a number that is greater than &[txamf4], which is the total number of times you said you've had anal sex with &[name4]. Please re-answer this question." skip to DD26.

If DD26 is equal to 998, then skip to instruction before DD28.

Calculated Variable

UTXAMF4 Num unprotected anal sex w/ p4, M-F

UTXAMF4 = ttxamf4-ptxamf4

If DD26 is equal to DD25, then skip to instruction before DD28.

DD27. Of the [UTXAMF4] times in the past 3 months when you did not use a condom for anal sex with [Response to BB2], how many times did you withdraw or pull out before ejaculating?

WTXAMF4

998	Refuse to Answer
-----	------------------

If DD27 is greater than UTXAMF4 then READ: "You cannot enter a number that is greater than &[utxamf4], which is the number of times you've had anal sex without a condom with &[name4]. Please re-answer this question." skip to DD27.

Male Respondent with Female Partner: Partner 4: Oral Sex

READ: We have now finished asking about anal sex with [Response to BB2]. The next few questions ask you about oral sex where you put your penis into your partner's mouth. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to BB2]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had oral sex once a month, that would be 3 times in 3 months.

DD28. In the past 3 months, how many times did [Response to BB2] give you oral sex, that is, your penis in her mouth? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXOMF4

000	zero	Skip to instruction before HH1
998	Refuse to Answer	Skip to instruction before HH1

DD29. Of the [Response to DD28] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a condom?

PTXOMF4

998	Refuse to Answer
-----	------------------

If DD29 is greater than DD28 then **READ:** "You cannot enter a number that is greater than &[txomf4], which is the total number of times you said you've had oral sex with &[name4]. Please re-answer this question." skip to DD29.

If DD29 is equal to 998, then skip to instruction before HH1.

Calculated Variable

UTXOMF4 Num unprotected oral sex w/ p4, M-F

$UTXOMF4 = txomf4 - ptxomf4$

If DD29 is equal to DD28, then skip to instruction before HH1.

DD30. Of the [UTXOMF4] times in the last 3 months when you did not use a condom for oral sex with [Response to BB2], how many times did you withdraw or pull out before ejaculating?

WTXOMF4

998	Refuse to Answer
-----	------------------

If DD30 is greater than UTXOMF4 then **READ:** "You cannot enter a number that is greater than &[utxomf4], which is the number of times you've had oral sex without a condom with &[name4]. Please re-answer this question." skip to DD30.

If CC3 is equal to 2 and FAC1 is equal to 1, then skip to instruction before HH1.

If CC3 is equal to 2 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before HH1.

If CC3 is equal to 2 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before HH1.

Male Respondent with Male Partner: Partner 4: Insertive Anal Sex

READ: This next section asks you about anal sex where a man put his penis into his partner's butt.

EE1. In the past 3 months, have you had anal sex with [Response to BB2]?

AMM4

1	Yes	
0	No	Skip to instruction before EE7
8	Refuse to Answer	Skip to instruction before EE7

READ: Next, we would like to know, in the past 3 months, how many times you were insertive partner or receptive partner. Being the insertive partner, or the top, is when you put your penis in his butt. Being the receptive partner, or the bottom, is when he puts his penis in your butt. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had insertive anal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had insertive anal sex once a month, that would be 3 times in 3 months.

EE2. In the past 3 months that you have had anal sex with [Response to BB2], how many times were you the insertive partner, that is, top, or you put your penis in his butt? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXA14

000	zero	Skip to EE5
998	Refuse to Answer	Skip to EE5

EE3. Of these [Response to EE2] times that you had insertive anal sex with [Response to BB2], how many of these times did you use a condom?.

PTXA14

998	Refuse to Answer
-----	------------------

If EE3 is greater than EE2 then **READ:** "You cannot enter a number that is greater than &[txai4], which is the total number of times you said you've had insertive anal sex with &[name4]. Please re-answer this question." skip to EE3.

If EE3 is equal to 998, then skip to EE5.

Calculated Variable

UTXA14 Number of unprotected insert anal w/ p4

$UTXA14 = ttxai4 - ptxai4$

If EE3 is equal to EE2, then skip to EE5.

EE4. Of the [UTXA14] times that you did not use a condom for insertive anal sex with [Response to BB2], how many times did you withdraw or pull out before ejaculating?

WTXA14

998	Refuse to Answer
-----	------------------

If EE4 is greater than UTXA14 then **READ:** "You cannot enter a number that is greater than &[utxai4], which is the number of times you've had insertive anal sex without a condom with &[name4]. Please re-answer this question." skip to EE4.

Male Respondent with Male Partner: Partner 4: Receptive Anal Sex

EE5. In the past 3 months that you have had anal sex with [Response to BB2], how many times were you the receptive partner, that is, bottom, or he put his penis in your butt? To help you come up with this number, please look at the sheet marked **B**, next to your computer.

TTXAR4

000	zero		Skip to instruction before EE7
998	Refuse to Answer		Skip to instruction before EE7

EE6. Of these [Response to EE5] times that you had receptive anal sex with [Response to BB2], how many of these times did he use a condom?.

PTXAR4

998	Refuse to Answer

If EE6 is greater than EE5 then READ: "You cannot enter a number that is greater than &[txar4], which is the total number of times you said you've had receptive anal sex with &[name4]. Please re-answer this question." skip to EE6.

Male Respondent with Male Partner: Partner 4: Oral Sex

READ: We have now finished asking about anal sex with [Response to BB2]. The next few questions ask you about oral sex where you put your penis into your partner's mouth. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to BB2]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked **B**, next to your computer.

If you had oral sex once a day that would mean 90 times in 3 months.

If you had it 4 times a week that would be 52 times in 3 months.

If you had it 2 times a week that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had oral sex once a month that would be 3 times in 3 months.

EE7. In the past 3 months, how many times did [Response to BB2] give you oral sex, that is, your penis in his mouth? To help you come up with this number, please look at the sheet marked **B**, next to your computer. It is a copy of the previous screen.

TTXOMM4

000	zero		Skip to instruction before HHI
998	Refuse to Answer		Skip to instruction before HHI

EE8. Of the [Response to EE7] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a condom?

PTXOMM4

998	Refuse to Answer

If EE8 is greater than EE7 then READ: "You cannot enter a number that is greater than &[txomm4], which is the total number of times you said you've had oral sex with &[name4]. Please re-answer this question." skip to EE8.

If EE8 is equal to 998, then skip to instruction before HHI.

Calculated Variable

UTXOMM4 Num unprotected oral sex w/ p4, M-M

UTXOMM4 = ttxomm4-ptxomm4

If EE8 is equal to EE7, then skip to instruction before HHI.

EE9. Of the [UTXOMM4] times that you did not use a condom for oral sex with [Response to BB2], how many times did you withdraw or pull out before ejaculating?

WTXOMM4

998	Refuse to Answer

If EE9 is greater than UTXOMM4 then READ: "You cannot enter a number that is greater than &[utxomm4], which is the number of times you've had oral sex without a condom with &[name4]. Please re-answer this question." skip to EE9.

If CC3 is equal to 1 and FAC1 is equal to 1, then skip to instruction before HHI.

If CC3 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 0, then skip to instruction before HH1.

If CC3 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before HH1.

Female Respondent with Male Partner: Partner 4: Vaginal Sex

READ: We would like to know in the past 3 months, how many times have you had vaginal sex with [Response to BB2]. By vaginal sex, we mean your partner put his penis into your vagina. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had vaginal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had vaginal sex once a month, that would be 3 times in 3 months.

FF1. In the past 3 months, how many times have you had vaginal sex with [Response to BB2]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXVFM4

000

zero

Skip to instruction before FF3

998

Refuse to Answer

Skip to instruction before FF3

FF2. Thinking only about the [Response to FF1] times in the past 3 months when you had vaginal sex with [Response to BB2], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXVFM4

998

Refuse to Answer

If FF2 is greater than FF1 then **READ:** "You cannot enter a number that is greater than &[txvfm4], which is the total number of times you said you've had vaginal sex with &[name4]. Please re-answer this question." skip to FF2.

If FF2 is equal to 998, then skip to instruction before FF3.

Calculated Variable

UTXVFM4 Num unprotected vag sex w/ p4, F-M

UTXVFM4 = txvfm4-ptxvfm4

Female to Male Section: Partner 4: Vaginal Sex: Self Efficacy for Safer Vaginal Sex

READ: Many people respond differently when it comes to using condoms in various situations. For the following situations, how sure are you that you can use a condom for vaginal sex with [Response to BB2], even if you have never been in that exact situation?

FF3. When you want to have vaginal sex with [Response to BB2], you can use a condom even if [Response to BB2] does not want to. (Choose one)

- SXSEF41**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

FF4. When you want to have vaginal sex with [Response to BB2], you can use a condom absolutely every time you have sex with [Response to BB2]. (Choose one)

- SXSEF42**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

FF5. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you both really want to feel close. (Choose one)

- SXSEF43**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

FF6. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you are making up after a fight. (Choose one)

- SXSEF44**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

FF7. When you want to have vaginal sex with [Response to BB2], you can use a condom even if [Response to BB2] wants to have a baby. (Choose one)

- SXSEF45**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

FF8. When you want to have vaginal sex with [Response to BB2], you can use a condom even if [Response to BB2] might lose his erection. (Choose one)

- SXSEF46**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

FF9. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you have not used them before. (Choose one)

- SXSEF47**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

FF10. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you are very turned on. (Choose one)

- SXSEF48**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

FF11. When you want to have vaginal sex with [Response to BB2], you can use a condom even if you have been high or drinking alcohol. (Choose one)

- SXSEF49**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Female to Male Section: Partner 4: Norms for Safer Vaginal Sex

READ: Please tell us how strongly do you agree or disagree with the following statements.

FF12. [Response to BB2] thinks a condom should be used when we have vaginal sex. (Choose one)

- PNMF41**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

FF13. When it comes to safer vaginal sex with [Response to BB2], I want to do what [Response to BB2] thinks I should do. (Choose one)

- PNMF42**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

FF14. Most people who are important to me think that a condom should be used with [Response to BB2] when we have vaginal sex. (Choose one)

- SNMF41**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

FF15. When it comes to safer vaginal sex with [Response to BB2], I want to do what most people who are important to me think I should do (Choose one)

- SNMF42**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Female to Male Section: Partner 4: Vaginal Sex: Partner Outcome Expectancies - Vaginal Sex

READ: These next questions are about [Response to BB2]'s thoughts and feelings about using condoms. Please tell us how strongly you agree or disagree with the following statements.

FF16. I think that [Response to BB2] would be mad at me if I asked to use condoms. (Choose one)

- OEPRF41**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

FF17. I think [Response to BB2] would be proud of me if I asked to use condoms (Choose one)

- OEPRF42**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

FF18. I think that [Response to BB2] would hit me if I asked to use condoms. (Choose one)

- OEPRF43**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

FF19. I think that [Response to BB2] would break up with me if I asked to use condoms. (Choose one)

- OEPRF44**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

FF20. I think that [Response to BB2] would be supportive if I asked to use condoms. (Choose one)

- OEPRF45**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

FF21. I think that [Response to BB2] would think I have other partners if I asked to use condoms. (Choose one)

- OEPRF46**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

FF22. I think that [Response to BB2] would appreciate it if I asked to use condoms. (Choose one)

- OEPRF47**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

FF23. I think that [Response to BB2] would be jealous if I asked to use condoms. (Choose one)

- OEPRF48**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Female Respondent with Male Partner: Partner 4: Anal Sex

READ: We have now finished asking about vaginal sex with [Response to BB2]. The next few questions ask you about anal sex where your partner put his penis into your butt. First, we would like to know, in the past 3 months, how many times have you had anal sex with [Response to BB2]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had anal sex once a day, that would mean 90 times in 3 months.

If you had it 4 times a week, that would be 52 times in 3 months.

If you had it 2 times a week, that would be 24 times in 3 months.

Once a week would be 12 times in 3 months.

Two times a month would be 6 times in 3 months.

If you had anal sex once a month, that would be 3 times in 3 months.

FF24. In the past 3 months, how many times have you had anal sex with [Response to BB2]? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXAFM4

000	zero	Skip to instruction before FF26
998	Refuse to Answer	Skip to instruction before FF26

FF25. Thinking only about the [Response to FF24] times in the past 3 months when you had anal sex with [Response to BB2], how many of those times did you use a male or female condom? We would like you to give us an actual number of times a condom was used.

PTXAFM4

998	Refuse to Answer
-----	------------------

If FF25 is greater than FF24 then **READ:** "You cannot enter a number that is greater than &[txafm4], which is the total number of times you said you've had anal sex with &[name4]. Please re-answer this question." skip to FF25.

If FF25 is equal to 998, then skip to instruction before FF26.

Calculated Variable

UTXAFM4 Num unprotected anal sex w/ p4, F-M

UTXAFM4 = txafm4-ptxafm4

Female Respondent with Male Partner: Partner 4: Oral Sex

READ: We have now finished asking about anal sex with [Response to BB2]. The next few questions ask you about oral sex where your partner goes down on you. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to BB2]. Again, to help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.
 If you had it 4 times a week, that would be 52 times in 3 months.
 If you had it 2 times a week, that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had oral sex once a month, that would be 3 times in 3 months.

FF26. In the past 3 months, how many times did [Response to BB2] give you oral sex, that is, his mouth on your vagina? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXOFM4

000	zero	Skip to instruction before HH1
998	Refuse to Answer	Skip to instruction before HH1

FF27. Of the [Response to FF26] times in the past 3 months when this partner gave you oral sex, how many of those times did you use a latex barrier?

PTXOFM4

998	Refuse to Answer
-----	------------------

If FF27 is greater than FF26 then **READ:** "You cannot enter a number that is greater than &[txofm4], which is the total number of times you said you've had oral sex with &[name4]. Please re-answer this question." skip to FF27.

If FF27 is equal to 998, then skip to instruction before HH1.

Calculated Variable

UTXOFM4 Num unprotected oral sex w/ p4, F-M

UTXOFM4 = txofm4-ptxofm4

If CC3 is equal to 1 and FAC1 is equal to 2, then skip to instruction before HH1.

If CC3 is equal to 1 and FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before HH1.

If CC3 is equal to 1 and FAC2 is equal to 1 and FAC3 is equal to 1, then skip to instruction before HH1.

Female Respondent with Female Partners: Partner 4: Oral Sex

READ: We would like to ask you about oral sex where your partner goes down on you. First, we would like to know, in the past 3 months, how many times have you had oral sex with [Response to BB2] when you were on your period. To help you figure out the total number of times, we have given you some examples. This information is also on a sheet marked B, next to your computer.

If you had oral sex once a day, that would mean 90 times in 3 months.
 If you had it 4 times a week, that would be 52 times in 3 months.
 If you had it 2 times a week, that would be 24 times in 3 months.
 Once a week would be 12 times in 3 months.
 Two times a month would be 6 times in 3 months.
 If you had oral sex once a month, that would be 3 times in 3 months.

GG1. In the past 3 months, how many times did [Response to BB2] give you oral sex, that is, her mouth on your vagina, when you were on your period? To help you come up with this number, please look at the sheet marked B, next to your computer. It is a copy of the previous screen.

TTXORP4

000	zero	Skip to GG3
998	Refuse to Answer	Skip to GG3

GG2. Thinking only about the [Response to GG1] times in the past 3 months that this partner gave you oral sex when you were on your period, how many of those times did you use a latex barrier? We would like you to give us an actual number of times a latex barrier was used.

PTXORP4

998	Refuse to Answer
-----	------------------

If GG2 is greater than GG1 then **READ:** "You cannot enter a number that is greater than &[txorp4], which is the total number of times you said you've had oral sex with &[name4], when you were on your period. Please re-answer this question." skip to GG2.

GG3. In the past 3 months, how many times did [Response to BB2] give you oral sex, that is, her mouth on your vagina, when you were not on your period? To help you come up with this number, please look at the sheet marked B, next to your computer.

TTXOR4

000	zero	Skip to instruction before HH1
998	Refuse to Answer	Skip to instruction before HH1

GG4. Thinking only about the [Response to GG3] times in the past 3 months that this partner gave you oral sex when you were not on your period, how many of those times did you use a latex barrier? We would like you to give us an actual number of times a latex barrier was used.

PTXOR4

998	Refuse to Answer
-----	------------------

If GG4 is greater than GG3 then **READ:** "You cannot enter a number that is greater than &[txor4], which is the total number of times you said you've had oral sex with &[name4], when you were not on your period. Please re-answer this question." skip to GG4.

Power Relationship and Drug Use with Partner 4

READ: Now we want to ask you a few more questions about the sex you had with [Response to BB2].

HH1. In the past 3 months, when you had sex with [Response to BB2], who was usually responsible for deciding whether or not to use a condom or barrier. (Choose one)

- WHODEC4**
- | | |
|---|------------------|
| 1 | Me |
| 2 | She or he was |
| 3 | We both were |
| 4 | Neither of us |
| 8 | Refuse to Answer |

HH2. In the past 3 months, has [Response to BB2] paid you (with money or drugs) to have sex with him or her?

- PPAID4**
- | | | |
|---|------------------|-------------|
| 1 | Yes | |
| 0 | No | Skip to HH4 |
| 8 | Refuse to Answer | Skip to HH4 |

HH3. If you had not received money or drugs from [Response to BB2], would you still have had sex with [Response to BB2]?

- YSTILL4**
- | | |
|---|------------------|
| 1 | Yes |
| 0 | No |
| 8 | Refuse to Answer |

HH4. In the past 3 months, have you paid [Response to BB2] money or drugs to have sex with you?

- PAIDP4**
- | | | |
|---|------------------|--------------------------------|
| 1 | Yes | |
| 0 | No | Skip to instruction before HH6 |
| 8 | Refuse to Answer | Skip to instruction before HH6 |

HH5. If you had not given money or drugs to [Response to BB2], would the two of you still have had sex?

- TSTILL4**
- | | |
|---|------------------|
| 1 | Yes |
| 0 | No |
| 8 | Refuse to Answer |

If B17 is equal to 0 or B17 is equal to 8 or C1 is equal to 998, then skip to instruction before III.

READ: Now we will ask you some questions about using drugs with [Response to BB2].

HH6. In the past 3 months, did you inject drugs with [Response to BB2]?

- INJW4**
- | | | |
|---|------------------|--------------------------------|
| 1 | Yes | |
| 0 | No | Skip to instruction before III |
| 8 | Refuse to Answer | Skip to instruction before III |

HH7. You have previously told us that you have injected a total of [Response to C1] times in the past 3 months. How many of those times did you inject drugs with [Response to BB2]? Please look at the sheet marked, A, next to your computer to help you come up with your answer.

TTXINJ4

998 Refuse to Answer

If HH7 is greater than C1 then READ: "You cannot enter a number that is greater than &[numinj], which is the total number of times you said you have injected in the past 3 months. Please re-answer this question." skip to HH7.

If HH7 is equal to 998, then skip to instruction before III.

HH8. Of [Response to HH7] times you injected with [Response to BB2] in the past 3 months, how many times did she or he use the same cookers, cottons, or rinse water soon after you had used it?

TXWKS4

998 Refuse to Answer

If HH8 is greater than HH7 then READ: "You cannot enter a number that is greater than &[txinj4], which is the total number of times you said you have injected drugs with &[name4]. Please re-answer this question." skip to HH8.

HH9. Of [Response to HH7] times you injected with [Response to BB2] in the past 3 months, how many times did [Response to G9] use the same needle soon after you had used it?

TXLEND4

998 Refuse to Answer

If HH9 is greater than HH7 then READ: "You cannot enter a number that is greater than &[txinj4], which is the total number of times you said you have injected drugs with &[name4]. Please re-answer this question." skip to HH9.

Conflict with Main Partner: Partner 4

READ: Next we are going to ask you some questions about your relationship with [Response to BB2]. No matter how well a couple gets along, there are times when they disagree and argue about things. These are some things that you or your partner might have done when you had a fight. Please answer whether you or your partner has done each one in the last 12 months.

II1. In the last 12 months, has [Response to BB2] threatened to hit you or throw something at you?

CTSP41

1	Yes
0	No
8	Refuse to Answer

II2. In the last 12 months, have you threatened to hit [Response to BB2] or throw something at [Response to BB2]?

CTSY41

1	Yes
0	No
8	Refuse to Answer

II3. In the last 12 months, has [Response to BB2] slapped you?

CTSP42

1	Yes
0	No
8	Refuse to Answer

II4. In the last 12 months, have you slapped [Response to BB2]?

CTSY42

1	Yes
0	No
8	Refuse to Answer

II5. In the last 12 months, has [Response to BB2] kicked, bit, or hit you with a fist?

CTSP43

1	Yes
0	No
8	Refuse to Answer

II6. In the last 12 months, have you kicked, bit, or hit [Response to BB2] with a fist?

CTSY43

1	Yes
0	No
8	Refuse to Answer

II7. In the last 12 months, has [Response to BB2] choked or strangled you?

CTSP44

1	Yes
0	No
8	Refuse to Answer

II8. In the last 12 months, have you choked or strangled [Response to BB2]?

CTSY44

1	Yes
0	No
8	Refuse to Answer

II9. In the last 12 months, has [Response to BB2] physically forced you to have sex?

CTSP45

1	Yes
0	No
8	Refuse to Answer

II10. In the last 12 months, have you physically forced [Response to BB2] to have sex?

CTSY45

1	Yes
0	No
8	Refuse to Answer

II11. In the last 12 months, has [Response to BB2] beaten you up?

CTSP46

1	Yes
0	No
8	Refuse to Answer

II12. In the last 12 months, have you beaten up [Response to BB2]?

CTSY46

1	Yes
0	No
8	Refuse to Answer

II13. In the last 12 months, has [Response to BB2] threatened you with a knife or gun?

CTSP47

1	Yes
0	No
8	Refuse to Answer

II14. In the last 12 months, have you threatened [Response to BB2] with a knife or gun?

CTSY47

1	Yes
0	No
8	Refuse to Answer

II15. In the last 12 months, has [Response to BB2] used a knife or gun on you?

CTSP48

1	Yes
0	No
8	Refuse to Answer

II16. In the last 12 months, have you used a knife or gun on [Response to BB2]?

CTSY48

1	Yes
0	No
8	Refuse to Answer

If G1 is equal to 4, then skip to instruction before PP1.

Number of Other Sex Partners

READ: Now we would like to ask you some questions about your other sex partners in the past 3 months, that is, sex partners besides the ones you have been telling us about.

Calculated Variable

OTHREM Number of other (remaining) sex partners

$OTHREM = \text{sexwith} - (3 + \text{havemp})$

If H1 is not equal to 1 and O1 is not equal to 1 and V1 is not equal to 1 and BB1 is equal to 1, then skip to instruction before JJ1.

READ: Earlier you stated that you had sex with [Response to G1] partners in the past 3 months. If we remove [Response to G7], [Response to G8], [Response to G9] whom you have already told us about, there are [OTHREM] remaining. The next questions will be only about those [OTHREM] people.

If H1 is equal to 1 or O1 is equal to 1 or V1 is equal to 1 or H1 is not equal to 1 and O1 is not equal to 1 and V1 is not equal to 1 and BB1 is not equal to 1, then skip to JJ1.

READ: Earlier you stated that you had sex with [Response to G1] partners in the past 3 months. If we remove [Response to G7], [Response to G8], [Response to G9], and [Response to BB2] whom you have already told us about, there are [OTHREM] remaining. The next questions will be only about those [OTHREM] people.

JJ1. Of these [OTHREM] people, how many were men?

OTHRM _____

If JJ1 is greater than OTHREM then READ: "You cannot enter a number that is greater than &[othrem], which is the number of other sex partners you have had in the past 3 months. Please re-answer this question." skip to JJ1.

Calculated Variable

OTHRF Number of other female partners

$OTHRF = \text{othrem} - \text{othrm}$

READ: That means you have had sex with [OTHRF] other female partners in the past 3 months. If this is not correct, please go back to the previous question and re-enter your answer.

If FAC1 is equal to 2 or FAC2 is equal to 1 and FAC3 is equal to 1 or FAC2 is equal to 2 and FAC3 is equal to 0, then skip to instruction before MM1.

If OTHRF is equal to 0, then skip to instruction before LL1.

Other Sexual Partners: Male Respondent with Female Partners: HIV Status

READ: Now, we are going to ask you about other [OTHRF] female sex partners you had in the past 3 months.

KK1. How many of the [OTHRF] other female sex partners that you reported in the past 3 months told you they were H.I.V. positive, that means that they had H.I.V.?

OTPOSMF

998 Refuse to Answer

If KK1 is greater than OTHRf then READ: "You cannot enter a number that is greater than &[othrf], which is the number of other female sex partners you said you have had. Please re-answer this question." skip to KK1.

If KK1 is equal to 998, then skip to instruction before LL1.

Calculated Variable

OREMF Remaining other female sex partners: M-F
OREMF = othrf-otposmf

If OREMF is equal to 0, then skip to instruction before KK3.

KK2. How many of the remaining [OREMF] other female sex partners that you reported in the past 3 months told you they were H.I.V. negative, that means that they did not have H.I.V.?

OTNEGMF

998 Refuse to Answer

If KK2 is greater than OREMF then READ: "You cannot enter a number that is greater than &[foremf], which is the number of remaining female sex partners you've had in the past 3 months. Please re-answer this question." skip to KK2.

If KK2 is equal to 998, then skip to instruction before KK3.

Calculated Variable

OTUNKMF Num of other HIV-pos female ptrns: M-F
OTUNKMF = oremf - otnegmf

If OTUNKMF is equal to 0, then skip to instruction before KK3.

READ: That means that the remaining [OTUNKMF] female sex partners that you had in the past 3 months were women who did not tell you their H.I.V. status. We will call these women "unknown status women."

If KK1 is equal to 0, then skip to instruction before KK11.

Other Sexual Partners: Male Respondent with Female Partners: HIV-Positive

READ: Now, we are going to ask you some questions about the other [Response to KK1] H.I.V. positive female partners who you have had sex with in the last 3 months.

KK3. In the past 3 months, with how many of these [Response to KK1] H.I.V. positive women did you have vaginal sex, that is, your penis in their vagina?

OTHFPV

000 zero Skip to KK7
998 Refuse to Answer Skip to KK7

If KK3 is greater than KK1 then READ: "You cannot enter a number that is greater than &[otposmf], which is the number of other H.I.V. positive female partners you said you have had. Please re-answer this question." skip to KK3.

KK4. Thinking only about these [Response to KK3] H.I.V. positive women that you had vaginal sex with in the past 3 months, what is the total number of times you had vaginal sex with these partners when you add them all together?

TXVOPMF

998 Refuse to Answer

If KK4 is equal to 998, then skip to KK7.

KK5. In the past 3 months, with how many of these [Response to KK3] H.I.V. positive women did you use a male or female condom for vaginal sex?

OTHFPFV

000 zero Skip to KK7
998 Refuse to Answer

If KK5 is greater than KK3 then READ: "You cannot enter a number that is greater than &[othpfv], which is the number of other H.I.V. positive female partners you said you've had vaginal sex with. Please re-answer this question." skip to KK5.

KK6. Of the [Response to KK4] times you had vaginal sex in the past 3 months with these [Response to KK3] H.I.V. positive women, how many times did you use a male or female condom?

PXVOPMF

998 Refuse to Answer

If KK6 is greater than KK4 then READ: "You cannot enter a number that is greater than &[txvopmf], which is the total number of times you said you've had vaginal sex with these H.I.V. positive women. Please re-answer this question." skip to KK6.

KK7. In the past 3 months, with how many of these [Response to KK1] H.I.V. positive women did you have anal sex, that is, your penis in their butt?

OTHPFA

000 zero Skip to instruction before KK11
998 Refuse to Answer Skip to instruction before KK11

If KK7 is greater than KK1 then READ: "You cannot enter a number that is greater than &[otposmf], which is the number of other H.I.V. positive female partners you said you have had. Please re-answer this question." skip to KK7.

KK8. Thinking only about these [Response to KK7] H.I.V. positive women that you had anal sex with in the past 3 months, what is the total number of times you had anal sex with these partners when you add them all together?

TXAOPMF

998 Refuse to Answer

If KK8 is equal to 998, then skip to instruction before KK11.

KK9. In the past 3 months, with how many of these [Response to KK7] H.I.V. positive women did you use a male or female condom for anal sex?

OTHFPFA

000 zero Skip to instruction before KK11
998 Refuse to Answer

If KK9 is greater than KK7 then READ: "You cannot enter a number that is greater than &[othpfa], which is the number of other H.I.V. positive female partners you said you've had anal sex with. Please re-answer this question." skip to KK9.

KK10. Of the [Response to KK8] times you had anal sex in the past 3 months with these [Response to KK7] H.I.V. positive women, how many times did you use a male or female condom?

PXAOPMF

998 Refuse to Answer

If KK10 is greater than KK8 then READ: "You cannot enter a number that is greater than &[txaopmf], which is the total number of times you said you've had anal sex with these H.I.V. positive women. Please re-answer this question." skip to KK10.

If OREMF is equal to 0, then skip to instruction before PPI.

If KK2 is equal to 0 or KK2 is equal to 998, then skip to instruction before KK23.

Other Sexual Partners: Male Respondent with Female Partners: HIV-Negative

READ: Now, we are going to ask you some questions about the other [Response to KK2] H.I.V. negative female partners you had sex with in the last 3 months.

KK11. In the past 3 months, with how many of these [Response to KK2] H.I.V. negative women did you have vaginal sex, that is, your penis in their vagina?

OTHNFV

000 zero Skip to KK15
998 Refuse to Answer Skip to KK15

If KK11 is greater than KK2 then READ: "You cannot enter a number that is greater than &[otnegmf], which is the number of other H.I.V. negative female partners you said you have had. Please re-answer this question." skip to KK11.

KK12. Thinking only about these [Response to KK11] H.I.V. negative women that you had vaginal sex with in the past 3 months, what is the total number of times you had vaginal sex with these partners when you add them all together?

TXVONMF

998 Refuse to Answer

If KK12 is equal to 998, then skip to KK15.

KK13. In the past 3 months, with how many of these [Response to KK11] H.I.V. negative women did you use a male or female condom for vaginal sex?

OTHNFPV

000 zero Skip to KK15
998 Refuse to Answer

If KK13 is greater than KK11 then READ: "You cannot enter a number that is greater than &[othnfv], which is the number of other H.I.V. negative female partners you said you've had vaginal sex with. Please re-answer this question." skip to KK13.

KK14. Of the [Response to KK12] times you had vaginal sex in the past 3 months with these [Response to KK11] H.I.V. negative women, how many times did you use a male or female condom?

PXVONMF

998 Refuse to Answer

If KK14 is greater than KK12 then READ: "You cannot enter a number that is greater than &[txvonmf], which is the total number of times you said you've had vaginal sex with these H.I.V. negative women. Please re-answer this question." skip to KK14.

KK15. In the past 3 months, with how many of these [Response to KK2] H.I.V. negative women did you have anal sex, that is, your penis in their butt?

OTHNFA

000 zero Skip to KK19
998 Refuse to Answer Skip to KK19

If KK15 is greater than KK2 then READ: "You cannot enter a number that is greater than &[otnegmf], which is the number of other H.I.V. negative female partners you said you have had. Please re-answer this question." skip to KK15.

KK16. Thinking only about these [Response to KK15] H.I.V. negative women that you had anal sex with in the past 3 months, what is the total number of times you had anal sex with these partners when you add them all together?

TXAONMF

998		Refuse to Answer

If KK16 is equal to 998, then skip to KK19.

KK17. In the past 3 months, with how many of these [Response to KK15] H.I.V. negative women did you use a male or female condom for anal sex?

OTHNFPA

000	zero		Skip to KK19
998		Refuse to Answer	

If KK17 is greater than KK15 then READ: "You cannot enter a number that is greater than &[othnfa], which is the number of other H.I.V. negative female partners you said you've had anal sex with. Please re-answer this question." skip to KK17.

KK18. Of the [Response to KK16] times you had anal sex in the past 3 months with these [Response to KK15] H.I.V. negative women, how many times did you use a male or female condom?

PXAONMF

998		Refuse to Answer

If KK18 is greater than KK16 then READ: "You cannot enter a number that is greater than &[txaonmf], which is the total number of times you said you've had anal sex with these H.I.V. negative women. Please re-answer this question." skip to KK18.

KK19. In the past 3 months, how many of these [Response to KK2] H.I.V. negative women gave you oral sex, that is, your penis in their mouth?

OTHNFO

000	zero		Skip to instruction before KK23
998		Refuse to Answer	Skip to instruction before KK23

If KK19 is greater than KK2 then READ: "You cannot enter a number that is greater than &[otnegmf], which is the number of other H.I.V. negative female partners you said you have had. Please re-answer this question." skip to KK19.

KK20. Thinking only about these [Response to KK19] H.I.V. negative women that you had oral sex with in the past 3 months, what is the total number of times you had oral sex with these partners when you add them all together?

TXOONMF

998		Refuse to Answer

If KK20 is equal to 998, then skip to instruction before KK23.

KK21. In the past 3 months, with how many of these [Response to KK19] H.I.V. negative women did you use a condom when you got oral sex from them?

OTHNFPO

000	zero		Skip to instruction before KK23
998		Refuse to Answer	

If KK21 is greater than KK19 then READ: "You cannot enter a number that is greater than &[othnfo], which is the number of other H.I.V. negative female partners you said you've had oral sex with. Please re-answer this question." skip to KK21.

KK22. Of the [Response to KK20] times you got oral sex from these [Response to KK19] H.I.V. negative women, how many times did you use a condom?

PXOONMF

998		Refuse to Answer

If KK22 is greater than KK20 then READ: "You cannot enter a number that is greater than &[txoonmf], which is the total number of times you said you've had oral sex with these H.I.V. negative women. Please re-answer this question." skip to KK22.

If OTUNKMF is equal to 0, then skip to instruction before LL1.

Other Sexual Partners: Male Respondent with Female Partners: Unknown Status

READ: Now, we are going to ask you some questions about the other [OTUNKMF] unknown status female partners you had sex with in the last 3 months.

KK23. In the past 3 months, with how many of these [OTUNKMF] unknown status women did you have vaginal sex, that is, your penis in their vagina?

OTHUFV

000	zero	Skip to KK27
998	Refuse to Answer	Skip to KK27

If KK23 is greater than OTUNKMF then READ: "You cannot enter a number that is greater than &[otunkmf], which is the number of other unknown status female partners you said you have had. Please re-answer this question." skip to KK23.

KK24. Thinking only about these [Response to KK23] unknown status women that you had vaginal sex with in the past 3 months, what is the total number of times you had vaginal sex with these partners when you add them all together?

TXVOUMF

998	Refuse to Answer
-----	------------------

If KK24 is equal to 998, then skip to KK27.

KK25. In the past 3 months, with how many of these [Response to KK23] unknown status women did you use a male or female condom for vaginal sex?

OTHUFPV

000	zero	Skip to KK27
998	Refuse to Answer	

If KK25 is greater than KK23 then READ: "You cannot enter a number that is greater than &[othufv], which is the number of other unknown status female partners you said you've had vaginal sex with. Please re-answer this question." skip to KK25.

KK26. Of the [Response to KK24] times you had vaginal sex in the past 3 months with these [Response to KK23] unknown status women, how many times did you use a male or female condom?

PXVOUMF

998	Refuse to Answer
-----	------------------

If KK26 is greater than KK24 then READ: "You cannot enter a number that is greater than &[txvoumf], which is the total number of times you said you've had vaginal sex with these unknown status women. Please re-answer this question." skip to KK26.

KK27. In the past 3 months, with how many of these [OTUNKMF] unknown status women did you have anal sex, that is, your penis in their butt?

OTHUFA

000	zero	Skip to KK31
998	Refuse to Answer	Skip to KK31

If KK27 is greater than OTUNKMF then READ: "You cannot enter a number that is greater than &[otunkmf], which is the number of other unknown status female partners you said you have had. Please re-answer this question." skip to KK27.

KK28. Thinking only about these [Response to KK27] unknown status women that you had anal sex with in the past 3 months, what is the total number of times you had anal sex with these partners when you add them all together?

TXAOUMF

998	Refuse to Answer
-----	------------------

If KK28 is equal to 998, then skip to KK31.

KK29. In the past 3 months, with how many of these [Response to KK27] unknown status women did you use a male or female condom for anal sex?

OTHUFPA

000	zero	Skip to KK31
998	Refuse to Answer	

If KK29 is greater than KK27 then READ: "You cannot enter a number that is greater than &[othufpa], which is the number of other unknown status female partners you said you've had anal sex with. Please re-answer this question." skip to KK29.

KK30. Of the [Response to KK28] times you had anal sex in the past 3 months with these [Response to KK27] unknown status women, how many times did you use a male or female condom?

PXAUMF

998	Refuse to Answer
-----	------------------

If KK30 is greater than KK28 then READ: "You cannot enter a number that is greater than &[txaoumf], which is the total number of times you said you've had anal sex with these unknown status women. Please re-answer this question." skip to KK30.

KK31. In the past 3 months, how many of these [OTUNKMF] unknown status women gave you oral sex, that is, your penis in their mouth?

OTHUFO

000	zero	Skip to instruction before LL1
998	Refuse to Answer	Skip to instruction before LL1

If KK31 is greater than OTUNKMF then READ: "You cannot enter a number that is greater than &[othufmf], which is the number of other unknown status female partners you said you have had. Please re-answer this question." skip to KK31.

KK32. Thinking only about these [Response to KK31] unknown status women that you had oral sex with in the past 3 months, what is the total number of times you had oral sex with these partners when you add them all together?

TXOUMF

998	Refuse to Answer
-----	------------------

If KK32 is equal to 998, then skip to instruction before LL1.

KK33. In the past 3 months, with how many of these [Response to KK31] unknown status women did you use a condom when you got oral sex from them?

OTHUFPO

000	zero		Skip to instruction before LL1
998	Refuse to Answer		

If KK33 is greater than KK31 then READ: "You cannot enter a number that is greater than &[othufo], which is the number of other unknown status female partners you said you've had oral sex with. Please re-answer this question." skip to KK33.

KK34. Of the [Response to KK32] times you got oral sex from these [Response to KK31] unknown status women, how many times did you use a condom?

PXOUMF

998	Refuse to Answer	

If KK34 is greater than KK32 then READ: "You cannot enter a number that is greater than &[txooumf], which is the total number of times you said you've had oral sex with these unknown status women. Please re-answer this question." skip to KK34.

If JJ1 is equal to 0, then skip to instruction before PP1.

Other Sexual Partners: Male Respondent with Male Partners: HIV Status

READ: Now, we are going to ask you about other [Response to JJ1] male sex partners you had in the past 3 months.

LL1. How many of the [Response to JJ1] other male sex partners that you reported in the past 3 months told you they were H.I.V. positive, that means that they had H.I.V.?

OTPOSMM

998	Refuse to Answer	

If LL1 is greater than JJ1 then READ: "You cannot enter a number that is greater than &[othrm], which is the number of other male sex partners you said you have had. Please re-answer this question." skip to LL1.

If LL1 is equal to 998, then skip to instruction before PP1.

Calculated Variable

OREMM Remaining other male sex partners: M-M
 OREMM = othrm-otposmm

If OREMM is equal to 0, then skip to instruction before LL3.

LL2. How many of the remaining [OREMM] other male sex partners that you reported in the past 3 months told you they were H.I.V. negative, that means that they did not have H.I.V.?

OTNEGMM

998	Refuse to Answer	

If LL2 is greater than OREMM then READ: "You cannot enter a number that is greater than &[orem], which is the number of remaining male sex partners you've had in the past 3 months. Please re-answer this question." skip to LL2.

If LL2 is equal to 998, then skip to instruction before LL3.

Calculated Variable**OTUNKMM**

OTUNKMM = oremm - otnegmm

If OTUNKMM is equal to 0, then skip to instruction before LL3.

READ: That means that the remaining [OTUNKMM] male sex partners that you had in the past 3 months were men who did not tell you their H.I.V. status. We will call these men "unknown status men."

If LL1 is equal to 0, then skip to instruction before LL11.

Other Sexual Partners: Male Respondent with Male Partners: HIV-Positive

READ: Now, we are going to ask you some questions about the other [Response to LL1] H.I.V. positive male partners you had sex with in the last 3 months.

LL3. In the past 3 months, with how many of these [Response to LL1] H.I.V. positive men did you have insertive anal sex, that is, your penis in their butt?

OTHPAI

---	000	zero	Skip to LL7
---	998	Refuse to Answer	Skip to LL7

If LL3 is greater than LL1 then READ: "You cannot enter a number that is greater than &[otposmm], which is the number of other H.I.V. positive male partners you said you have had. Please re-answer this question." skip to LL3.

LL4. Thinking only about these [Response to LL3] H.I.V. positive men that you had insertive anal sex with in the past 3 months, what is the total number of times you had insertive anal sex with these partners when you add them all together?

TXAIOP

---	998	Refuse to Answer
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If LL4 is equal to 998, then skip to LL7.

LL5. In the past 3 months, with how many of these [Response to LL3] H.I.V. positive men did you use a condom for insertive anal sex?

OTHPPI

---	000	zero	Skip to LL7
---	998	Refuse to Answer	

If LL5 is greater than LL3 then READ: "You cannot enter a number that is greater than &[othpai], which is the number of other H.I.V. positive male partners you said you've had insertive anal sex with. Please re-answer this question." skip to LL5.

LL6. Of the [Response to LL4] times you had insertive anal sex with these [Response to LL3] H.I.V. positive men, how many times did you use a condom?

PXAIOP

---	998	Refuse to Answer
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If LL6 is greater than LL4 then READ: "You cannot enter a number that is greater than &[txaiop], which is the total number of times you said you've had insertive anal sex with these H.I.V. positive men. Please re-answer this question." skip to LL6.

LL7. In the past 3 months, with how many of these [Response to LL1] H.I.V. positive men did you have receptive anal sex, that is, their penis in your butt?

OTHPAR

---	000	zero	Skip to instruction before LL11
---	998	Refuse to Answer	Skip to instruction before LL11

If LL7 is greater than LL1 then READ: "You cannot enter a number that is greater than &[otposmm], which is the number of other H.I.V. positive male partners you said you have had. Please re-answer this question." skip to LL7.

LL8. Thinking only about these [Response to LL7] H.I.V. positive men that you had receptive anal sex with in the past 3 months, what is the total number of times you had receptive anal sex with these partners when you add them all together?

TXAROP

---	998	Refuse to Answer
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If LL8 is equal to 998, then skip to instruction before LL11.

LL9. In the past 3 months, with how many of these [Response to LL7] H.I.V. positive men did you use a condom for receptive anal sex?

OTHPPAR

---	000	zero	Skip to instruction before LL11
---	998	Refuse to Answer	

If LL9 is greater than LL7 then READ: "You cannot enter a number that is greater than &[othpar], which is the number of other H.I.V. positive male partners you said you've had receptive anal sex with. Please re-answer this question." skip to LL9.

LL10. Of the [Response to LL8] times you had receptive anal sex with these [Response to LL7] H.I.V. positive men, how many times did they use a condom?

PXAROP

---	998	Refuse to Answer
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If LL10 is greater than LL8 then READ: "You cannot enter a number that is greater than &[txarop], which is the total number of times you said you've had receptive anal sex with these H.I.V. positive men. Please re-answer this question." skip to LL10.

If OREMM is equal to 0, then skip to instruction before PP1.

If LL2 is equal to 0 or LL2 is equal to 998, then skip to instruction before LL23.

Other Sexual Partners: Male Respondent with Male Partners: HIV-Negative

READ: Now, we are going to ask you some questions about the other [Response to LL2] H.I.V. negative male partners you had sex with in the last 3 months.

LL11. In the past 3 months, with how many of these [Response to LL2] H.I.V. negative men did you have insertive anal sex, that is, your penis in their butt?

OTHNAI

---	---		
000	zero		Skip to LL15
998	Refuse to Answer		Skip to LL15

If LL11 is greater than LL2 then READ: "You cannot enter a number that is greater than &[otnegnm], which is the number of other H.I.V. negative male partners you said you have had. Please re-answer this question." skip to LL11.

LL12. Thinking only about these [Response to LL11] H.I.V. negative men that you had insertive anal sex with in the past 3 months, what is the total number of times you had insertive anal sex with these partners when you add them all together?

TXAION

998		Refuse to Answer

If LL12 is equal to 998, then skip to LL15.

LL13. In the past 3 months, with how many of these [Response to LL11] H.I.V. negative men did you use a condom for insertive anal sex?

OTHNPAI

---	---		
000	zero		Skip to LL15
998	Refuse to Answer		

If LL13 is greater than LL11 then READ: "You cannot enter a number that is greater than &[othnai], which is the number of other H.I.V. negative male partners you said you've had insertive anal sex with. Please re-answer this question." skip to LL13.

LL14. Of the [Response to LL12] times you had insertive anal sex with these [Response to LL11] H.I.V. negative men, how many times did you use a condom?

PXAION

998		Refuse to Answer

If LL14 is greater than LL12 then READ: "You cannot enter a number that is greater than &[txaion], which is the total number of times you said you've had insertive anal sex with these H.I.V. negative men. Please re-answer this question." skip to LL14.

LL15. In the past 3 months, with how many of these [Response to LL2] H.I.V. negative men did you have receptive anal sex, that is, their penis in your butt?

OTHNAR

---	---		
000	zero		Skip to LL19
998	Refuse to Answer		Skip to LL19

If LL15 is greater than LL2 then READ: "You cannot enter a number that is greater than &[otnegnm], which is the number of other H.I.V. negative male partners you said you have had. Please re-answer this question." skip to LL15.

LL16. Thinking only about these [Response to LL15] H.I.V. negative men that you had receptive anal sex with in the past 3 months, what is the total number of times you had receptive anal sex with these partners when you add them all together?

TXARON

998		Refuse to Answer

If LL16 is equal to 998, then skip to LL19.

LL17. In the past 3 months, with how many of these [Response to LL15] H.I.V. negative men did you use a condom for insertive anal sex?

OTHNPAR

---	---		
000	zero		Skip to LL19
998	Refuse to Answer		

If LL17 is greater than LL15 then READ: "You cannot enter a number that is greater than &[othpar], which is the number of other H.I.V. negative male partners you said you've had receptive anal sex with. Please re-answer this question." skip to LL17.

LL18. Of the [Response to LL16] times you had receptive anal sex with these [Response to LL15] H.I.V. negative men, how many times did they use a condom?

PXARON

998		Refuse to Answer

If LL18 is greater than LL16 then READ: "You cannot enter a number that is greater than &[txaron], which is the total number of times you said you've had receptive anal sex with these H.I.V. negative men. Please re-answer this question." skip to LL18.

LL19. In the past 3 months, how many of these [Response to LL2] H.I.V. negative men gave you oral sex, that is, your penis in their mouth?

OTHNMMO

---	---		
000	zero		Skip to instruction before LL23
998	Refuse to Answer		Skip to instruction before LL23

If LL19 is greater than LL2 then READ: "You cannot enter a number that is greater than &[otnegmm], which is the number of other H.I.V. negative male partners you said you have had. Please re-answer this question." skip to LL19.

LL20. Thinking only about these [Response to LL19] H.I.V. negative men that gave you oral sex in the past 3 months, what is the total number of times you got oral sex from these partners when you add them all together?

TXOONMM

---	---		
998			Refuse to Answer

If LL20 is equal to 998, then skip to instruction before LL23.

LL21. With how many of these [Response to LL19] H.I.V. negative men did you use a condom when you got oral sex from them in the past 3 months?

OTNMMPO

000	zero	Skip to instruction before LL23
998	Refuse to Answer	

If LL21 is greater than LL19 then READ: "You cannot enter a number that is greater than &[othnmmo], which is the number of other H.I.V. negative male partners you said you've had oral sex with. Please re-answer this question." skip to LL21.

LL22. Of the [Response to LL20] times you got oral sex from these [Response to LL19] H.I.V. negative men, how many times did you use a condom?

PXOONMM

998	Refuse to Answer	

If LL22 is greater than LL20 then READ: "You cannot enter a number that is greater than &[txoonmm], which is the total number of times you said you've had oral sex with these H.I.V. negative men. Please re-answer this question." skip to LL22.

If OTUNKMM is equal to 0, then skip to instruction before MM1.

Other Sexual Partners: Male Respondent with Male Partners: Unknown Status

READ: Now, we are going to ask you some questions about the other [OTUNKMM] unknown status male partners you had sex with in the last 3 months.

LL23. In the past 3 months, with how many of these [OTUNKMM] unknown status men did you have insertive anal sex, that is, your penis in their butt?

OTHUAI

000	zero	Skip to LL27
998	Refuse to Answer	Skip to LL27

If LL23 is greater than OTUNKMM then READ: "You cannot enter a number that is greater than &[otunkmm], which is the number of other unknown status male partners you said you have had. Please re-answer this question." skip to LL23.

LL24. Thinking only about these [Response to LL23] unknown status men that you had insertive anal sex with in the past 3 months, what is the total number of times you had insertive anal sex with these partners when you add them all together?

TXAIUO

998	Refuse to Answer	

If LL24 is equal to 998, then skip to LL27.

LL25. In the past 3 months, with how many of these [Response to LL23] unknown status men did you use a condom for insertive anal sex?

OTHUPAI

000	zero	Skip to LL27
998	Refuse to Answer	

If LL25 is greater than LL23 then READ: "You cannot enter a number that is greater than &[othuai], which is the number of other unknown status male partners you said you've had insertive anal sex with. Please re-answer this question." skip to LL25.

LL26. Of the [Response to LL24] times you had insertive anal sex with these [Response to LL23] unknown status men, how many times did you use a condom?

PXAIUO

998	Refuse to Answer	

If LL26 is greater than LL24 then READ: "You cannot enter a number that is greater than &[txaiou], which is the total number of times you said you've had insertive anal sex with these unknown status men. Please re-answer this question." skip to LL26.

LL27. In the past 3 months, with how many of these [OTUNKMM] unknown status men did you have receptive anal sex, that is, their penis in your butt?

OTHUAR

000	zero	Skip to LL31
998	Refuse to Answer	Skip to LL31

If LL27 is greater than OTUNKMM then READ: "You cannot enter a number that is greater than &[otunkmm], which is the number of other unknown male partners you said you have had. Please re-answer this question." skip to LL27.

LL28. Thinking only about these [Response to LL27] unknown status men that you had receptive anal sex with in the past 3 months, what is the total number of times you had receptive anal sex with these partners when you add them all together?

TXAROU

998 Refuse to Answer

If LL28 is equal to 998, then skip to LL31.

LL29. In the past 3 months, with how many of these [Response to LL27] unknown status men did you use a condom for insertive anal sex?

OTHUPAR

000 zero Skip to LL31
998 Refuse to Answer

If LL29 is greater than LL27 then READ: "You cannot enter a number that is greater than &[othuar], which is the number of other unknown status male partners you said you've had receptive anal sex with. Please re-answer this question." skip to LL29.

LL30. Of the [Response to LL28] times you had receptive anal sex with these [Response to LL27] unknown status men, how many times did they use a condom?

PXAROU

998 Refuse to Answer

If LL30 is greater than LL28 then READ: "You cannot enter a number that is greater than &[txarou], which is the total number of times you said you've had receptive anal sex with these unknown status men. Please re-answer this question." skip to LL30.

LL31. In the past 3 months, how many of these [OTUNKMM] unknown status men gave you oral sex, that is, your penis in their mouth?

OTHUMMO

000 zero Skip to instruction before PPI

998 Refuse to Answer Skip to instruction before PPI

If LL31 is greater than OTUNKMM then READ: "You cannot enter a number that is greater than &[otunkmm], which is the number of other unknown status male partners you said you have had. Please re-answer this question." skip to LL31.

LL32. Thinking only about these [Response to LL31] unknown status men that gave you oral sex in the past 3 months, what is the total number of times you got oral sex from these partners when you add them all together?

TXOUMM

998 Refuse to Answer

If LL32 is equal to 998, then skip to instruction before PPI.

LL33. With how many of these [Response to LL31] unknown status men did you use a condom when you got oral sex from them in the past 3 months?

OTUMMPO

000 zero Skip to instruction before PPI
998 Refuse to Answer

If LL33 is greater than LL31 then READ: "You cannot enter a number that is greater than &[othummo], which is the number of other unknown status male partners you said you've had oral sex with. Please re-answer this question." skip to LL33.

LL34. Of the [Response to LL32] times you got oral sex from these [Response to LL31] unknown status men, how many times did you use a condom?

PXOUMM

000 zero
998 Refuse to Answer

Skip to instruction before PPI.

If LL34 is greater than LL32 then READ: "You cannot enter a number that is greater than &[txooumm], which is the total number of times you said you've had oral sex with these unknown status men. Please re-answer this question." skip to LL34.

If FAC1 is equal to 1 or FAC2 is equal to 1 and FAC3 is equal to 0 or FAC2 is equal to 2 and FAC3 is equal to 1, then skip to instruction before PPI.

If JJ1 is equal to 0, then skip to instruction before NN1.

Other Sexual Partners: Female Respondent with Male Partners: HIV Status

READ: Now, we are going to ask you about other [Response to JJ1] male sex partners you had in the past 3 months.

MM1. How many of the [Response to JJ1] other male sex partners that you reported in the past 3 months told you they were H.I.V. positive, that means that they had H.I.V.?

OTPOSFM

998 Refuse to Answer

If MM1 is greater than JJ1 then READ: "You cannot enter a number that is greater than &[othrm], which is the number of other male sex partners you said you have had. Please re-answer this question." skip to MM1.

If MM1 is equal to 998, then skip to instruction before NN1.

Calculated Variable

OREFM Remaining other male sex partners: F-M
OREFM = othrm-otposfm

If OREFM is equal to 0, then skip to instruction before MM3.

MM2. How many of the remaining [OREFM] other male sex partners that you reported in the past 3 months told you they were H.I.V. negative, that means that they did not have H.I.V.?

OTNEGFM

998 Refuse to Answer

If MM2 is greater than OREFM then READ: "You cannot enter a number that is greater than &[orefsm], which is the number of remaining male sex partners you've had in the past 3 months. Please re-answer this question." skip to MM2.

If MM2 is equal to 998, then skip to instruction before MM3.

Calculated Variable

OTUNKFM
OTUNKFM = orefm - otnegfm

If OTUNKFM is equal to 0, then skip to instruction before MM3.

READ: That means that the remaining [OTUNKFM] male sex partners that you had in the past 3 months were men who did not tell you their H.I.V. status. We will call these men "unknown status men."

If MM1 is equal to 0, then skip to instruction before MM11.

Other Sexual Partners (>3 non-primary partners): Female Respondent with Male Partners: HIV-Positive

READ: Now, we are going to ask you some questions about the other [Response to MM1] H.I.V. positive male partners who you have had sex with in the last 3 months.

MM3. In the past 3 months, with how many of these [Response to MM1] H.I.V. positive men did you have vaginal sex, that is, their penis in your vagina?

OTHPMV

000 zero Skip to MM7
998 Refuse to Answer Skip to MM7

If MM3 is greater than MM1 then READ: "You cannot enter a number that is greater than &[otposfm], which is the number of other H.I.V. positive male partners you said you have had. Please re-answer this question." skip to MM3.

MM4. Thinking only about these [Response to MM3] H.I.V. positive men that you had vaginal sex with in the past 3 months, what is the total number of times you had vaginal sex with these partners when you add them all together?

TXVOPFM

998 Refuse to Answer

If MM4 is equal to 998, then skip to MM7.

MM5. In the past 3 months, with how many of these [Response to MM3] H.I.V. positive men did you use a male or female condom for vaginal sex?

OTHPMPV

000 zero Skip to MM7
998 Refuse to Answer

If MM5 is greater than MM3 then READ: "You cannot enter a number that is greater than &[othpmv], which is the number of other H.I.V. positive male partners you said you've had vaginal sex with. Please re-answer this question." skip to MM5.

MM6. Of the [Response to MM4] times you had vaginal sex in the past 3 months with these [Response to MM3] H.I.V. positive men, how many times did you use a male or female condom?

PXVOPFM

998 Refuse to Answer

If MM6 is greater than MM4 then READ: "You cannot enter a number that is greater than &[txvopfm], which is the total number of times you said you've had vaginal sex with these H.I.V. positive men. Please re-answer this question." skip to MM6.

MM7. In the past 3 months, with how many of these [Response to MM1] H.I.V. positive men did you have anal sex, that is, their penis in your butt?

OTHPMA

000 zero Skip to instruction before MM11
998 Refuse to Answer Skip to instruction before MM11

INSPIRE_Baseline Other Sexual Partners (>3 non-primary partners): Female Respondent with Male Partners: HIV-Positive

If MM7 is greater than MM1 then READ: "You cannot enter a number that is greater than &[otposfm], which is the number of other H.I.V. positive male partners you said you have had. Please re-answer this question." skip to MM7.

MM8. Thinking only about these [Response to MM7] H.I.V. positive men that you had anal sex with in the past 3 months, what is the total number of times you had anal sex with these partners when you add them all together

TXAOPFM

998 Refuse to Answer

If MM8 is equal to 998, then skip to instruction before MM11.

MM9. In the past 3 months, with how many of these [Response to MM7] H.I.V. positive men did you use a male or female condom for anal sex?

OTHMPMA

000 zero Skip to instruction before MM11
998 Refuse to Answer

If MM9 is greater than MM7 then READ: "You cannot enter a number that is greater than &[othpma], which is the number of other H.I.V. positive male partners you said you've had anal sex with. Please re-answer this question." skip to MM9.

MM10. Of the [Response to MM8] times you had anal sex in the past 3 months with these [Response to MM7] H.I.V. positive men, how many times did you use a male or female condom?

PXAOPFM

998 Refuse to Answer

If MM10 is greater than MM8 then READ: "You cannot enter a number that is greater than &[txaopfm], which is the total number of times you said you've had anal sex with these H.I.V. positive men. Please re-answer this question." skip to MM10.

If OREFM is equal to 0, then skip to instruction before PPI.

If MM2 is equal to 0 or MM2 is equal to 998, then skip to instruction before MM23.

INSPIRE_Baseline Other Sexual Partners (>3 non-primary partners): Female Respondent with Male Partners: HIV-Negative

Other Sexual Partners (>3 non-primary partners): Female Respondent with Male Partners: HIV-Negative

READ: Now, we are going to ask you some questions about the other [Response to MM2] H.I.V. negative male partners you had sex with in the last 3 months.

MM11. In the past 3 months, with how many of these [Response to MM2] H.I.V. negative men did you have vaginal sex, that is, their penis in your vagina?

OTHNMV

000 zero Skip to MM15
998 Refuse to Answer Skip to MM15

If MM11 is greater than MM2 then READ: "You cannot enter a number that is greater than &[otnegfm], which is the number of other H.I.V. negative male partners you said you have had. Please re-answer this question" skip to MM11.

MM12. Thinking only about these [Response to MM11] H.I.V. negative men that you had vaginal sex with in the past 3 months, what is the total number of times you had vaginal sex with these partners when you add them all together

TXVONFM

998 Refuse to Answer

If MM12 is equal to 998, then skip to MM15.

MM13. In the past 3 months, with how many of these [Response to MM11] H.I.V. negative men did you use a male or female condom for vaginal sex?

OTHNMPV

000 zero Skip to MM15
998 Refuse to Answer

If MM13 is greater than MM11 then READ: "You cannot enter a number that is greater than &[othnmv], which is the number of other H.I.V. negative male partners you said you've had vaginal sex with. Please re-answer this question." skip to MM13.

MM14. Of the [Response to MM12] times you had vaginal sex in the past 3 months with these [Response to MM11] H.I.V. negative men, how many times did you use a male or female condom?

PXVONFM

998 Refuse to Answer

If MM14 is greater than MM12 then READ: "You cannot enter a number that is greater than &[txvonfm], which is the total number of times you said you've had vaginal sex with these H.I.V. negative men. Please re-answer this question" skip to MM14.

MM15. In the past 3 months, with how many of these [Response to MM2] H.I.V. negative men did you have anal sex, that is, their penis in your butt?

OTHNMA

000 zero Skip to MM19
998 Refuse to Answer Skip to MM19

INSPIRE_Baseline Other Sexual Partners (>3 non-primary partners): Female Respondent with Male Partners: HIV-Negative

If MM15 is greater than MM2 then READ: "You cannot enter a number that is greater than &[otnegfm], which is the number of other H.I.V. negative male partners you said you have had. Please re-answer this question" skip to MM15.

MM16. Thinking only about these [Response to MM15] H.I.V. negative men that you had anal sex with in the past 3 months, what is the total number of times you had anal sex with these partners when you add them all together?

TXAONFM

998 Refuse to Answer

If MM16 is equal to 998, then skip to MM19.

MM17. In the past 3 months, with how many of these [Response to MM15] H.I.V. negative men did you use a male or female condom for anal sex?

OTHNMPA

000 zero Skip to MM19
998 Refuse to Answer

If MM17 is greater than MM15 then READ: "You cannot enter a number that is greater than &[othnma], which is the number of other H.I.V. negative male partners you said you've had anal sex with. Please re-answer this question." skip to MM17.

MM18. Of the [Response to MM16] times you had anal sex in the past 3 months with these [Response to MM15] H.I.V. negative men, how many times did you use a male or female condom?

PXAONFM

998 Refuse to Answer

If MM18 is greater than MM16 then READ: "You cannot enter a number that is greater than &[txaonfm], which is the total number of times you said you've had anal sex with these H.I.V. negative men. Please re-answer this question" skip to MM18.

MM19. In the past 3 months, how many of these [Response to MM2] H.I.V. negative men gave you oral sex, that is, their mouth on your vagina?

OTHNMO

000 zero Skip to instruction before MM23
998 Refuse to Answer Skip to instruction before MM23

If MM19 is greater than MM2 then READ: "You cannot enter a number that is greater than &[otnegfm], which is the number of other H.I.V. negative male partners you said you have had. Please re-answer this question" skip to MM19.

MM20. Thinking only about these [Response to MM19] H.I.V. negative men that you had oral sex with in the past 3 months, what is the total number of times you had oral sex with these partners when you add them all together?

TXOONFM

998 Refuse to Answer

If MM20 is equal to 998, then skip to instruction before MM23.

INSPIRE_Baseline Other Sexual Partners (>3 non-primary partners): Female Respondent with Male Partners: HIV-Negative

MM21. In the past 3 months, with how many of these [Response to MM19] H.I.V. negative men did you use a latex barrier when you got oral sex from them?

OTHNMPO

000 zero Skip to instruction before MM23
998 Refuse to Answer

If MM21 is greater than MM19 then READ: "You cannot enter a number that is greater than &[othnmo], which is the number of other H.I.V. negative male partners you said you've had oral sex with. Please re-answer this question" skip to MM21.

MM22. Of the [Response to MM20] times you got oral sex from these [Response to MM19] H.I.V. negative men, how many times did you use a latex barrier?

PXOONFM

998 Refuse to Answer

If MM22 is greater than MM20 then READ: "You cannot enter a number that is greater than &[pxoonfm], which is the total number of times you said you've had oral sex with these H.I.V. negative men. Please re-answer this question" skip to MM22.

If OTUNKFM is equal to 0, then skip to instruction before NN1.

Other Sexual Partners (>3 non-primary partners): Female Respondent with Male Partners: Unknown Status

READ: Now, we are going to ask you some questions about the other [OTUNKFM] unknown status male partners you had sex with in the last 3 months.

MM23. In the past 3 months, with how many of these [OTUNKFM] unknown status men did you have vaginal sex, that is, their penis in your vagina?

OTHUMV

000	zero	Skip to MM27
998	Refuse to Answer	Skip to MM27

If MM23 is greater than OTUNKFM then READ: "You cannot enter a number that is greater than &[otunkfm], which is the number of other unknown status male partners you said you have had. Please re-answer this question" skip to MM23.

MM24. Thinking only about these [Response to MM23] unknown status men that you had vaginal sex with in the past 3 months, what is the total number of times you had vaginal sex with these partners when you add them all together?

TXVOUFM

998	Refuse to Answer
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If MM24 is equal to 998, then skip to MM27.

MM25. In the past 3 months, with how many of these [Response to MM23] unknown status men did you use a male or female condom for vaginal sex?

OTHUMPV

000	zero	Skip to MM27
998	Refuse to Answer	

If MM25 is greater than MM23 then READ: "You cannot enter a number that is greater than &[othumv], which is the number of other unknown status male partners you said you've had vaginal sex with. Please re-answer this question" skip to MM25.

MM26. Of the [Response to MM24] times you had vaginal sex in the past 3 months with these [Response to MM23] unknown status men, how many times did you use a male or female condom?

PXVOUFM

998	Refuse to Answer
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If MM26 is greater than MM24 then READ: "You cannot enter a number that is greater than &[txvoufm], which is the total number of times you said you've had vaginal sex with these unknown status men. Please re-answer this question" skip to MM26.

MM27. In the past 3 months, with how many of these [OTUNKFM] unknown status men did you have anal sex, that is, their penis in your butt?

OTHUMA

000	zero	Skip to MM31
998	Refuse to Answer	Skip to MM31

If MM27 is greater than OTUNKFM then READ: "You cannot enter a number that is greater than &[otunkfm], which is the number of other unknown status male partners you said you have had. Please re-answer this question." skip to MM27.

MM28. Thinking only about these [Response to MM27] unknown status men that you had anal sex with in the past 3 months, what is the total number of times you had anal sex with these partners when you add them all together?

TXAOUFM

998	Refuse to Answer
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If MM28 is equal to 998, then skip to MM31.

MM29. In the past 3 months, with how many of these [Response to MM27] unknown status men did you use a male or female condom for anal sex?

OTHUMPA

000	zero	Skip to MM31
998	Refuse to Answer	

If MM29 is greater than MM27 then READ: "You cannot enter a number that is greater than &[othumpa], which is the number of other unknown status male partners you said you've had anal sex with. Please re-answer this question." skip to MM29.

MM30. Of the [Response to MM28] times you had anal sex in the past 3 months with these [Response to MM27] unknown status men, how many times did you use a male or female condom?

PXAOUFM

998	Refuse to Answer
-----	------------------

If MM30 is greater than MM28 then READ: "You cannot enter a number that is greater than &[pxaoufm], which is the total number of times you said you've had anal sex with these unknown status men. Please re-answer this question." skip to MM30.

MM31. In the past 3 months, how many of these [OTUNKFM] unknown status men gave you oral sex, that is, their mouth on your vagina?

OTHUMO

000	zero	Skip to instruction before NN1
998	Refuse to Answer	Skip to instruction before NN1

If MM31 is greater than OTUNKFM then READ: "You cannot enter a number that is greater than &[othumo], which is the number of other unknown status male partners you said you have had. Please re-answer this question." skip to MM31.

MM32. Thinking only about these [Response to MM31] unknown status men that you had oral sex with in the past 3 months, what is the total number of times you had oral sex with these partners when you add them all together?

TXOOUFM

998	Refuse to Answer
-----	------------------

If MM32 is equal to 998, then skip to instruction before NN1.

MM33. In the past 3 months, with how many of these [Response to MM31] unknown status men did you use a latex barrier when you got oral sex from them?

OTHUMPO

000	zero		Skip to instruction before NN1
998	Refuse to Answer		

If MM33 is greater than MM31 then READ: "You cannot enter a number that is greater than &[othumpo], which is the number of other unknown status male partners you said you've had oral sex with. Please re-answer this question" skip to MM33.

MM34. Of the [Response to MM32] times you got oral sex from these [Response to MM31] unknown status men, how many times did you use a latex barrier?

PXOOUFM

998	Refuse to Answer

If MM34 is greater than MM32 then READ: "You cannot enter a number that is greater than &[pxooufm], which is the total number of times you said you've had oral sex with these unknown status men. Please re-answer this question" skip to MM34.

If OTHRF is equal to 0, then skip to instruction before PP1.

Other Sexual Partners: Female Respondent with Female Partners: HIV Status

READ: Now, we are going to ask you about other [OTHRF] female sex partners you had in the past 3 months.

NN1. How many of the [OTHRF] other female sex partners that you reported in the past 3 months told you they were H.I.V. positive (that means that they had H.I.V.?)

OTPOSSF

998	Refuse to Answer

If NN1 is greater than OTHRF then READ: "You cannot enter a number that is greater than &[otprsf], which is the number of other female sex partners you said you have had. Please re-answer this question." skip to NN1.

If NN1 is equal to 998, then skip to instruction before PP1.

Calculated Variable

OREFF Remaining other male sex partners: F-F
 OREFF = othrf-otposff

If OREFF is equal to 0, then skip to instruction before PP1.

NN2. How many of the remaining [OREFF] other female sex partners that you reported in the past 3 months told you they were H.I.V. negative, that means that they did not have H.I.V.?

OTNEGFF

998	Refuse to Answer

If NN2 is greater than OREFF then READ: "You cannot enter a number that is greater than &[otnegff], which is the number of remaining female sex partners you've had in the past 3 months. Please re-answer this question." skip to NN2.

If NN2 is equal to 998, then skip to instruction before PP1.

Calculated Variable

OTUNKFF

OTUNKFF = oreff - otnegff

If OTUNKFF is equal to 0, then skip to instruction before NN3.

READ: That means that the remaining [OTUNKFF] female sex partners that you had in the past 3 months were women who did not tell you their H.I.V. status. We will call these women "unknown status women."

If NN2 is equal to 0, then skip to instruction before NN11.

Other Sexual Partners: Female Respondents with Female Partners: HIV-Negative

READ: Now, we are going to ask you some questions about the other [Response to NN2] H.I.V. negative female partners you had sex with in the last 3 months.

NN3. In the past 3 months, how many of these [Response to NN2] H.I.V. negative women gave you oral sex, that is, their mouth on your vagina, when you were on your period?

OTHNORP

000	zero	Skip to NN7
998	Refuse to Answer	Skip to NN7

If NN3 is greater than NN2 then READ: "You cannot enter a number that is greater than &[otnegff], which is the number of other H.I.V. negative female partners you said you have had. Please re-answer this question." skip to NN3.

NN4. Thinking only about these [Response to NN3] H.I.V. negative women that gave you oral sex in the past 3 months when you were on your period, what is the total number of times you got oral sex from these partners when you add them all together?

TXORPN

998	Refuse to Answer
-----	------------------

If NN4 is equal to 998, then skip to NN7.

NN5. In the past 3 months, with how many of these [Response to NN3] H.I.V. negative women did you use a latex barrier for oral sex when you were on your period?

OTNPORP

000	zero	Skip to NN7
998	Refuse to Answer	

If NN5 is greater than NN3 then READ: "You cannot enter a number that is greater than &[othnorp], which is the number of other H.I.V. negative female partners you said you've had oral sex with, when you were on your period. Please re-answer this question." skip to NN5.

NN6. Of the [Response to NN4] times you got oral sex from these [Response to NN3] H.I.V. negative women when you were on your period, how many times did you use a latex barrier?

PXORPN

998	Refuse to Answer
-----	------------------

If NN6 is greater than NN4 then READ: "You cannot enter a number that is greater than &[txorpn], which is the total number of times you said you've had oral sex with these H.I.V. negative women, when you were on your period. Please re-answer this question." skip to NN6.

NN7. In the past 3 months, how many of these [Response to NN2] H.I.V. negative women gave you oral sex, that is, their mouth on your vagina, when you were not on your period?

OTHNOR

000	zero	Skip to instruction before NN11
998	Refuse to Answer	Skip to instruction before NN11

If NN7 is greater than NN2 then READ: "You cannot enter a number that is greater than &[otnegff], which is the number of other H.I.V. negative female partners you said you have had. Please re-answer this question." skip to NN7.

NN8. Thinking only about these [Response to NN7] H.I.V. negative women that gave you oral sex in the past 3 months when you were not on your period, what is the total number of times you got oral sex from these partners when you add them all together?

TXORN

998	Refuse to Answer
-----	------------------

If NN8 is equal to 998, then skip to instruction before NN11.

NN9. In the past 3 months, with how many of these [Response to NN7] H.I.V. negative women did you use a latex barrier for oral sex when you were not on your period?

OTNPOR

000	zero	Skip to instruction before NN11
998	Refuse to Answer	

If NN9 is greater than NN7 then READ: "You cannot enter a number that is greater than &[othnor], which is the number of other H.I.V. negative female partners you said you've had oral sex with, when you were not on your period. Please re-answer this question" skip to NN9.

NN10. Of the [Response to NN8] times you got oral sex from these [Response to NN7] H.I.V. negative women when you were not on your period, how many times did you use a latex barrier?

PXORN

998	Refuse to Answer
-----	------------------

If NN10 is greater than NN8 then READ: "You cannot enter a number that is greater than &[txorn], which is the total number of times you said you've had oral sex with these H.I.V. negative women, when you were not on your period. Please re-answer this question." skip to NN10.

If OTUNKFF is equal to 0, then skip to instruction before PP1.

Other Sexual Partners: Female to Female: Unknown Status

READ: Now, we are going to ask you some questions about the other [OTUNKFF] unknown status female partners you had sex with in the last 3 months.

NN11. In the past 3 months, how many of these [OTUNKFF] unknown status women gave you oral sex, that is, their mouth on your vagina, when you were on your period?

OTHUORP

---	000	zero	Skip to NN15
---	998	Refuse to Answer	Skip to NN15

If NN11 is greater than OTUNKFF then **READ:** "You cannot enter a number that is greater than &[otunkff], which is the number of other unknown status female partners you said you have had. Please re-answer this question." skip to NN11.

NN12. Thinking only about these [Response to NN11] unknown status women that gave you oral sex in the past 3 months when you were on your period, what is the total number of times you got oral sex from these partners when you add them all together?

TXORPU

---	998	Refuse to Answer
-----	-----	------------------

If NN12 is equal to 998, then skip to NN15.

NN13. In the past 3 months, with how many of these [Response to NN11] unknown status women did you use a latex barrier for oral sex when you were on your period?

OTUPORP

---	000	zero	Skip to NN15
---	998	Refuse to Answer	

If NN13 is greater than NN11 then **READ:** "You cannot enter a number that is greater than &[othuorp], which is the number of other unknown status female partners you said you've had oral sex with, when you were on your period. Please re-answer this question." skip to NN13.

NN14. Of the [Response to NN12] times you got oral sex from these [Response to NN11] unknown status women when you were on your period, how many times did you use a latex barrier?

PXORPU

---	998	Refuse to Answer
-----	-----	------------------

If NN14 is greater than NN12 then **READ:** "You cannot enter a number that is greater than &[txorpu], which is the total number of times you said you've had oral sex with these unknown status women, when you were on your period. Please re-answer this question." skip to NN14.

NN15. In the past 3 months, how many of these [OTUNKFF] unknown status women gave you oral sex, that is, their mouth on your vagina, when you were not on your period?

OTHUOR

---	000	zero	Skip to instruction before PP1
---	998	Refuse to Answer	Skip to instruction before PP1

If NN15 is greater than OTUNKFF then **READ:** "You cannot enter a number that is greater than &[otunkff], which is the number of other unknown status female partners you said you have had. Please re-answer this question." skip to NN15.

NN16. Thinking only about these [Response to NN15] unknown status women that gave you oral sex in the past 3 months when you were not on your period, what is the total number of times you got oral sex from these partners when you add them all together?

TXORU

---	998	Refuse to Answer
-----	-----	------------------

If NN16 is equal to 998, then skip to instruction before PPI.

NN17. In the past 3 months, with how many of these [Response to NN15] unknown status women did you use a latex barrier for oral sex when you were not on your period?

OTUPOR

---	000	zero	Skip to instruction before PPI
---	998	Refuse to Answer	

If NN17 is greater than NN15 then **READ:** "You cannot enter a number that is greater than &[othuor], which is the number of other unknown status female partners you said you've had oral sex with, when you were not on your period. Please re-answer this question." skip to NN17.

NN18. Of the [Response to NN16] times you got oral sex from these [Response to NN15] unknown status women when you were not on your period, how many times did you use a latex barrier?

PXORU

---	998	Refuse to Answer
-----	-----	------------------

Skip to instruction before PPI.

If NN18 is greater than NN16 then **READ:** "You cannot enter a number that is greater than &[txoru], which is the total number of times you said you've had oral sex with these unknown status women, when you were not on your period. Please re-answer this question." skip to NN18.

Penalty Questions: Number of Sex Partners in Past 6 Months

OO1. You have told us that you did not have a sex partner in the past 3 months. How about past 6 months? In the past 6 months, how many people have you had sex with? By sex we mean oral sex, that is, giving or getting a blow job or going down on someone, vaginal sex, that is, penis inside vagina, or anal sex, that is, penis inside butt.

SXWITH6

000	zero	Skip to instruction before KKK21
998	Refuse to Answer	

If OO1 is equal to 998, then skip to instruction before PPI.

READ: Now we would like to know how many of your partners are male, female, or transgender.

OO2. Of the [Response to OO1] people that you have had sex with in the past 6 months, how many were men?

SEXWM16

If OO2 is greater than OO1 then READ: "You cannot enter a number that is greater than &[sxwith6], which is the total number of sex partners you said you have had in the past 6 months. Please re-answer this question." skip to OO2.

Calculated Variable

FEMTG6 Total minus male in past 6 months
 $FEMTG6 = sxwith6 - sexwm16$

If FEMTG6 is equal to 0, then skip to OO5.

OO3. Of the remaining [FEMTG6] people that you have had sex with in the past 6 months, how many were women?

SEXWF16

If OO3 is greater than FEMTG6 then READ: "You cannot enter a number that is greater than &[femtg6], which is the number of remaining sex partners you have had in the past 6 months. Please re-answer this question." skip to OO3.

Calculated Variable

SEXWT6 Total minus male minus female past 6 mon
 $SEXWT6 = femtg6 - sexwf16$

If SEXWT6 is equal to 0, then skip to OO5.

READ: That means you have had sex with [SEXWT6] transgender partners in the past 6 months. If this is not correct, please go back to the previous questions and re-enter your answers.

READ: For the purpose of this questionnaire, we will categorize your transgender partners as male or female based on their genitals. We will ask you to use these male and female categories for these partners for the rest of the questionnaire.

OO4. Of the [SEXWT6] transgender sex partners that you reported, how many were men? Please consider your transgender partners as men or women based on their genitals, and not based on their gender identity.

TGMEN6

If OO4 is greater than SEXWT6 then READ: "You cannot enter a number that is greater than &[sexwt6], which is the total number of transgender sex partners you said you have had in the past 6 months. Please re-answer this question." skip to OO4.

Calculated Variable

TGWOME6 Num female tg ptnrs in past 6 months
 $TGWOME6 = sexwt6 - tgm6$

READ: That means [TGWOME6] transgender sex partners that you've had in the past 6 months were women. If this is not correct, please go back to the previous question and re-enter your answer.

OO5. Of the [Response to OO1] sexual partners that you reported in the past 6 months, with how many did you exchange sex for money or drugs?

EXCSEX6

998	Refuse to Answer

If OO5 is greater than OO1 then READ: "You cannot enter a number that is greater than &[excsex6], which is the total number of sex partners you said you have had in the past 6 months. Please re-answer this question." skip to OO5.

OO6. During the past 6 months, how often did you use any alcohol or other drugs before or during sex? (Choose one)

USESX6

1	Every time
2	Most of the time
3	Sometimes
4	Almost never
5	Never
8	Refuse to Answer

Skip to instruction before PPI.

Remaining Correlates of Sex Risk Behaviors: Self Efficacy for Disclosure

READ: The next several statements are about how sure you are that you can tell sex partners about your H.I.V. status. For each item, please indicate how sure you are that you can disclose your H.I.V. status in each of the situations described, even if you have never been in that exact situation.

PP1. I can tell a new sex partner my H.I.V. status before having sex even if I am really attracted to them. (Choose one)

- DISSE1**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

PP2. I can tell a sex partner my H.I.V. status before having sex even if they might know some of my friends. (Choose one)

- DISSE2**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

PP3. I can tell a new sex partner my H.I.V. status before having sex even when I'm depressed or really upset. (Choose one)

- DISSE3**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

PP4. I can tell a sex partner my H.I.V. status before having sex even if my partner did not know I was H.I.V. positive the first time we had sex. (Choose one)

- DISSE4**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

PP5. I can tell a new sex partner my H.I.V. status before having sex even if I'm worried that they wouldn't have sex with me if they knew. (Choose one)

- DISSE5**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

PP6. I can tell a sex partner my H.I.V. status before having sex even if they have not told me their H.I.V. status. (Choose one)

- DISSE6**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Remaining Correlates of Sex Risk Behaviors: Self Efficacy for Talking to Others About Safer Sex

READ: The next several statements are about how sure you are that you can talk with others about reducing their risk of spreading or getting H.I.V. by safer sex. For each item, please indicate how sure you are that you can talk about safer sex in the situations described, even if you have never been in that exact situation.

QQ1. I can talk to people about safer sex even if they don't seem interested. (Choose one)

- SEXTK1**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

QQ2. I can talk to people about safer sex even if I don't know them. (Choose one)

- SEXTK2**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

QQ3. I can talk to people about safer sex even if I feel embarrassed. (Choose one)

- SEXTK3**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

QQ4. I can talk to people about safer sex even if I'm attracted to them. (Choose one)

- SEXTK4**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

Remaining Correlates of Sex Risk Behaviors: Hedonistic Outcome Expectancies

READ: The next several statements are about how you might feel about condoms. For each item, please indicate how much you agree or disagree with the statement.

RR1. Condoms ruin the mood. (Choose one)

- OEHE1**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

RR2. Sex doesn't feel as good when you use a condom. (Choose one)

- OEHE2**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

RR3. Sex with condoms doesn't feel natural. (Choose one)

- OEHE3**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

RR4. Using condoms breaks up the rhythm of sex. (Choose one)

- OEHE4**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

READ:

Now, it might be a good time for you to take a break from the interview. Just click on the "Next Question" button and let your host know that you will be taking a break. When you return from the break you can begin right where you left off.

RR5. Please call your host.

HOST2

If RRS is not equal to 3 then READ: "Enter the correct pass code to proceed." skip to RR5.

Remaining General Correlates: Knowledge about HIV, STD, and Hepatitis

READ: Please tell us if the following statements are true or false. If you don't know the answer, please enter unsure.

SS1. Once you have H.I.V., you cannot get infected with another strain of H.I.V. (Choose one)

- KW1**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS2. Anal sex and vaginal sex are riskier than oral sex for transmitting H.I.V. (Choose one)

- KW2**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS3. There are vaccines that can prevent you from getting Hepatitis A and B. (Choose one)

- KW3**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS4. An H.I.V. positive person only needs to go to the doctor when they feel bad. (Choose one)

- KW4**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS5. It is possible to transmit H.I.V. through oral sex. (Choose one)

- KW5**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS6. H.I.V. is cured when the viral load test comes back undetectable. (Choose one)

- KW6**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS7. Becoming infected with hepatitis or another sexually transmitted disease can cause an H.I.V. positive person to get sick quicker. (Choose one)

- KW7**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS8. Using latex condom is highly effective in reducing the risk of transmitting H.I.V. (Choose one)

- KW8**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS9. It is important to take your H.I.V. medications the way your provider says you should. (Choose one)

- KW9**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS10. If an H.I.V. positive person has another sexually transmitted disease, it is easier for them to transmit H.I.V. to others. (Choose one)

- KW10**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS11. Lending a needle you used to inject does not transmit H.I.V. as long as you clean it with some bleach. (Choose one)

- KW11**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS12. Regular medical care is important for anyone who is H.I.V. positive. (Choose one)

- KW12**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS13. If you keep missing doses of your H.I.V. medicines, the virus can become resistant to the medicines. (Choose one)

- KW13**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS14. Once you have H.I.V., getting other sexually transmitted diseases cannot hurt you. (Choose one)

- KW14**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS15. When lab tests tell you the virus is undetectable then you can stop taking your medications. (Choose one)

- KW15**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS16. If your CD4 or T cell count goes up, your immune system is getting stronger. (Choose one)

- KW16**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS17. Sharing cottons, cookers, and rinse water can be almost as risky as sharing needles. (Choose one)

- KW17**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

SS18. You can still transmit H.I.V. even when your viral load is undetectable. (Choose one)

- KW18**
- | | |
|---|------------------|
| 1 | True |
| 2 | False |
| 3 | Unsure |
| 8 | Refuse to Answer |

Remaining General Correlates: Responsibility

READ: Please rate the following statements for how strongly you agree or disagree with them.

UU1. It is the responsibility of people who trade sex for money or drugs to protect themselves from H.I.V. infection. (Choose one)

RESP1

1	Strongly disagree
2	Disagree
3	Neither disagree nor agree
4	Agree
5	Strongly agree
8	Refuse to Answer

UU2. H.I.V. positive people have a responsibility to keep others from becoming infected. (Choose one)

RESP2

1	Strongly disagree
2	Disagree
3	Neither disagree nor agree
4	Agree
5	Strongly agree
8	Refuse to Answer

UU3. I am responsible for protecting someone from getting H.I.V. if I get them high to have sex with me. (Choose one)

RESP3

1	Strongly disagree
2	Disagree
3	Neither disagree nor agree
4	Agree
5	Strongly agree
8	Refuse to Answer

UU4. An H.I.V. positive person who pays or gives drugs for sex is not responsible for protecting that sex partner from H.I.V. (Choose one)

RESP4

1	Strongly disagree
2	Disagree
3	Neither disagree nor agree
4	Agree
5	Strongly agree
8	Refuse to Answer

UU5. I feel responsible for protecting my partners from H.I.V. (Choose one)

RESP5

1	Strongly disagree
2	Disagree
3	Neither disagree nor agree
4	Agree
5	Strongly agree
8	Refuse to Answer

UU6. It is my responsibility to protect others from getting H.I.V. (Choose one)

RESP6

1	Strongly disagree
2	Disagree
3	Neither disagree nor agree
4	Agree
5	Strongly agree
8	Refuse to Answer

UU7. H.I.V. positive people have an obligation to have safe sex with sex partners who are negative or do not know their H.I.V. status. (Choose one)

RESP7

1	Strongly disagree
2	Disagree
3	Neither disagree nor agree
4	Agree
5	Strongly agree
8	Refuse to Answer

UU8. I feel responsible for protecting someone I pay for sex from H.I.V. (Choose one)

RESP8

1	Strongly disagree
2	Disagree
3	Neither disagree nor agree
4	Agree
5	Strongly agree
8	Refuse to Answer

UU9. It should be the responsibility of someone who is H.I.V. negative, not someone who is positive, to make sure that sex is safe. (Choose one)

RESP9

1	Strongly disagree
2	Disagree
3	Neither disagree nor agree
4	Agree
5	Strongly agree
8	Refuse to Answer

UU10. It's very important for me to use condoms to protect my sex partners from H.I.V. (Choose one)

- RESP10**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

UU11. If my partner is H.I.V. negative, they should not put the responsibility on me for safer sex. (Choose one)

- RESP11**
- | | |
|---|----------------------------|
| 1 | Strongly disagree |
| 2 | Disagree |
| 3 | Neither disagree nor agree |
| 4 | Agree |
| 5 | Strongly agree |
| 8 | Refuse to Answer |

Remaining General Correlates: Social Support

READ: The following questions ask where you are getting social support.

VV1. If you wanted to talk to someone about things that are very personal and private or if a situation came up where you needed some advice, is there any one you could talk to? (Choose one)

- SOCSU1**
- | | |
|---|------------------|
| 1 | Definitely not |
| 2 | Probably not |
| 3 | Maybe |
| 4 | Probably yes |
| 5 | Definitely yes |
| 8 | Refuse to Answer |

VV2. Is there anyone who would give up some of their time and energy to help you do things, like going with you some place you needed to go, helping you do some work around the house, going to the store for you, and things like that? (Choose one)

- SOCSU2**
- | | |
|---|------------------|
| 1 | Definitely not |
| 2 | Probably not |
| 3 | Maybe |
| 4 | Probably yes |
| 5 | Definitely yes |
| 8 | Refuse to Answer |

VV3. If you needed to borrow 25 dollars or something valuable, is there anyone you know who would lend or give you 25 dollars, or something that was valuable? (Choose one)

- SOCSU3**
- | | |
|---|------------------|
| 1 | Definitely not |
| 2 | Probably not |
| 3 | Maybe |
| 4 | Probably yes |
| 5 | Definitely yes |
| 8 | Refuse to Answer |

VV4. Is there anyone who you could get together with to have fun or to relax? (Choose one)

- SOCSU4**
- | | |
|---|------------------|
| 1 | Definitely not |
| 2 | Probably not |
| 3 | Maybe |
| 4 | Probably yes |
| 5 | Definitely yes |
| 8 | Refuse to Answer |

VV5. Is there anyone you could depend on to take care of you if you were sick and had to stay in bed?
(Choose one)

SOCSU5

- | | |
|---|------------------|
| 1 | Definitely not |
| 2 | Probably not |
| 3 | Maybe |
| 4 | Probably yes |
| 5 | Definitely yes |
| 8 | Refuse to Answer |

Mental Health: BSI

READ: The following is a list of problems and concerns that people sometimes have. Please indicate how you have been feeling during the past week, including today.

WW1. In the past week, how much have you been bothered by nervousness or shakiness inside? (Choose one)

- | | | |
|--------------|---|------------------|
| BSIA1 | 1 | Not at all |
| | 2 | A little bit |
| | 3 | Moderately |
| | 4 | Quite a bit |
| | 5 | Extremely |
| | 8 | Refuse to Answer |

WW2. In the past week, how much have you been bothered by feeling easily annoyed or irritated? (Choose one)

- | | | |
|--------------|---|------------------|
| BSIH1 | 1 | Not at all |
| | 2 | A little bit |
| | 3 | Moderately |
| | 4 | Quite a bit |
| | 5 | Extremely |
| | 8 | Refuse to Answer |

WW3. In the past week, how much have you been bothered by thoughts of ending your life? (Choose one)

- | | | |
|--------------|---|------------------|
| BSID1 | 1 | Not at all |
| | 2 | A little bit |
| | 3 | Moderately |
| | 4 | Quite a bit |
| | 5 | Extremely |
| | 8 | Refuse to Answer |

WW4. In the past week, how much have you been bothered by being suddenly scared for no reason? (Choose one)

- | | | |
|--------------|---|------------------|
| BSIA2 | 1 | Not at all |
| | 2 | A little bit |
| | 3 | Moderately |
| | 4 | Quite a bit |
| | 5 | Extremely |
| | 8 | Refuse to Answer |

WW5. In the past week, how much have you been bothered by temper outbursts that you could not control? (Choose one)

- BSIH2**
- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW6. In the past week, how much have you been bothered by feeling lonely? (Choose one)

- BSID2**
- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW7. In the past week, how much have you been bothered by feeling blue? (Choose one)

- BSID3**
- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW8. In the past week, how much have you been bothered by feeling no interest in things? (Choose one)

- BSID4**
- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW9. In the past week, how much have you been bothered by feeling fearful? (Choose one)

- BSIA3**
- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW10. In the past week, how much have you been bothered by feeling easily hurt? (Choose one)

- BSID5**
- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW11. In the past week, how much have you been bothered by feeling hopeless about the future? (Choose one)

- BSID6**
- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW12. In the past week, how much have you been bothered by feeling tense or keyed up? (Choose one)

- BSIA4**
- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW13. In the past week, how much have you been bothered by having urges to beat, injure, or harm someone? (Choose one)

- BSIH3**
- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW14. In the past week, how much have you been bothered by having urges to break or smash things? (Choose one)

- BSIH4**
- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW15. In the past week, how much have you been bothered by having spells of terror or panic? (Choose one)

BSIA5

- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW16. In the past week, how much have you been bothered by getting into frequent arguments? (Choose one)

BSIH5

- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW17. In the past week, how much have you been bothered by feeling so restless you could not sit still? (Choose one)

BSIA6

- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

WW18. In the past week, how much have you been bothered by feeling worthless? (Choose one)

BSID7

- | | |
|---|------------------|
| 1 | Not at all |
| 2 | A little bit |
| 3 | Moderately |
| 4 | Quite a bit |
| 5 | Extremely |
| 8 | Refuse to Answer |

Mental Health: Sexual and Physical Abuse

READ: The following questions deal with topics that are often difficult to talk or think about. They are questions about physical and sexual abuse that you may have experienced early in your life. When the question says child, it means when you were age 16 or younger.

XX1. As a child, were you ever beaten, physically attacked, or physically abused?

ABUSE1

- | | |
|---|------------------|
| 1 | Yes |
| 0 | No |
| 8 | Refuse to Answer |

XX2. As a child, were you ever sexually attacked, raped, or sexually abused?

ABUSE2

- | | |
|---|------------------|
| 1 | Yes |
| 0 | No |
| 8 | Refuse to Answer |

XX3. As an adult, have you ever been beaten, physically attacked, or physically abused?

ABUSE3

- | | |
|---|------------------|
| 1 | Yes |
| 0 | No |
| 8 | Refuse to Answer |

XX4. As an adult, have you ever been sexually attacked, raped, or sexually abused?

ABUSE4

- | | |
|---|------------------|
| 1 | Yes |
| 0 | No |
| 8 | Refuse to Answer |

Remaining General Correlates: Empowerment

READ: The following statements relate to your perspective on life and having to make decisions. Please rate the following statements for how strongly you agree or disagree with them.

YY1. I can pretty much determine what will happen in my life. (Choose one)

EMP1

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY2. People are only limited by what they think is possible. (Choose one)

EMP2

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY3. People have more power if they join together as a group. (Choose one)

EMP3

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY4. Getting angry about something never helps. (Choose one)

EMP4

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY5. I have a positive attitude toward myself. (Choose one)

EMP5

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY6. I am usually confident about the decisions I make. (Choose one)

EMP6

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY7. People have no right to get angry just because they don't like something. (Choose one)

EMP7

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY8. Most of the misfortunes in my life were due to bad luck. (Choose one)

EMP8

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY9. I see myself as a capable person. (Choose one)

EMP9

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY10. Making waves never gets you anywhere. (Choose one)

EMP10

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY11. People working together can have an effect on their community. (Choose one)

EMP11

1	Strongly agree
2	Agree
3	Disagree
4	Strongly disagree
8	Refuse to Answer

YY12. I am often able to overcome barriers. (Choose one)

EMP12	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY13. I am generally optimistic about the future. (Choose one)

EMP13	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY14. When I make plans, I am almost certain to make them work. (Choose one)

EMP14	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY15. Getting angry about something is often the first step toward changing it. (Choose one)

EMP15	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY16. Usually, I feel alone. (Choose one)

EMP16	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY17. Experts are in the best position to decide what people should do or learn. (Choose one)

EMP17	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY18. I am able to do things as well as most other people. (Choose one)

EMP18	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY19. I generally accomplish what I set out to do. (Choose one)

EMP19	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY20. People should try to live their lives the way they want to. (Choose one)

EMP20	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY21. You cannot fight city hall. (Choose one)

EMP21	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY22. I feel powerless most of the time. (Choose one)

EMP22	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY23. When I am unsure about something, I usually go along with the rest of the group. (Choose one)

EMP23	1	Strongly agree
	2	Agree
	3	Disagree
	4	Strongly disagree
	8	Refuse to Answer

YY24. I feel I am a person of worth, at least on an equal basis with others. (Choose one)

- EMP24**
- | | |
|---|-------------------|
| 1 | Strongly agree |
| 2 | Agree |
| 3 | Disagree |
| 4 | Strongly disagree |
| 8 | Refuse to Answer |

YY25. People have the right to make their own decisions, even if they are bad ones. (Choose one)

- EMP25**
- | | |
|---|-------------------|
| 1 | Strongly agree |
| 2 | Agree |
| 3 | Disagree |
| 4 | Strongly disagree |
| 8 | Refuse to Answer |

YY26. I feel I have a number of good qualities. (Choose one)

- EMP26**
- | | |
|---|-------------------|
| 1 | Strongly agree |
| 2 | Agree |
| 3 | Disagree |
| 4 | Strongly disagree |
| 8 | Refuse to Answer |

YY27. Very often a problem can be solved by taking action. (Choose one)

- EMP27**
- | | |
|---|-------------------|
| 1 | Strongly agree |
| 2 | Agree |
| 3 | Disagree |
| 4 | Strongly disagree |
| 8 | Refuse to Answer |

YY28. Working with others in my community can help to change things for the better. (Choose one)

- EMP28**
- | | |
|---|-------------------|
| 1 | Strongly agree |
| 2 | Agree |
| 3 | Disagree |
| 4 | Strongly disagree |
| 8 | Refuse to Answer |

Remaining General Correlates: Participation in Local Programs

READ: Next, we will ask you a question about any research studies or programs that you may have participated in.

ZZ1. Look at the list of research studies or programs listed below and indicate which ones you have participated in. Please choose all that apply and click on the "NEXT QUESTION" button. (Check all that apply)

NOTE: Only this baseline assessment question varies by site. Site-specific studies and variable names are below:

Baltimore Studies (valid only for participants whose Subject ID is between 1000 and 2999)

- | | | |
|---------|-----|---|
| JHUSTYA | ___ | ACCESS |
| JHUSTYB | ___ | Positive Choices |
| JHUSTYC | ___ | LINK adherence program at Hopkin's Moore Clinic |
| JHUSTYD | ___ | DART adherence program at the 911 Broadway Clinic |
| JHUSTYE | ___ | Chase Brexton's adherence program |
| JHUSTYF | ___ | ALIVE |
| JHUSTYG | ___ | REACH |
| JHUSTYH | ___ | DUIT |
| JHUSTYI | ___ | UJIMA |
| JHUSTYJ | ___ | SHIELD |
| JHUSTYK | ___ | TOTE, also known as Treatment Options Through Education |
| JHUSTYL | ___ | D.O.T. of H.I.V. Medicines through needle exchange programs |
| JHUSTYZ | ___ | None of these projects |
| | ___ | Refuse to Answer |

If (ZZ1A is equal to 1 or ZZ1B is equal to 1 or ZZ1C is equal to 1 or ZZ1D is equal to 1 or ZZ1E is equal to 1 or ZZ1F is equal to 1 or ZZ1G is equal to 1 or ZZ1H is equal to 1 or ZZ1I is equal to 1 or ZZ1J is equal to 1 or ZZ1K is equal to 1 or ZZ1L is equal to 1) and ZZ1M is equal to 1 then READ: "You have indicated that you have participated in at least one of these projects but also selected the option, "none of these projects." Please re-answer this question." skip to ZZ1.

Miami Studies (valid only for participants whose Subject ID is between 3000 and 4999)

USTYA	—	Smart
USTYB	—	Cure AIDS
USTYC	—	Smartest 2
USTYD	—	ARTAS
USTYE	—	New START
USTYF	—	Stress Study
USTYZ	—	None of these projects
	—	Refuse to Answer

If (ZZ1A is equal to 1 or ZZ1B is equal to 1 or ZZ1C is equal to 1 or ZZ1D is equal to 1 or ZZ1E is equal to 1 or ZZ1F is equal to 1) and ZZ1G is equal to 1 then READ: "You have indicated that you have participated in at least one of these projects but also selected the option, "none of these projects." Please re-answer this question." skip to ZZ1.

New York Studies (valid only for participants whose Subject ID is between 5000 and 6999)

NYSTYA	—	Adherence Program at Montefiore AIDS Center
NYSTYB	—	D.O.T. of H.I.V. Medicines for Methadone Patients at Einstein
NYSTYC	—	Behavioral and Cost Study at Montefiore Substance Abuse Treatment Program
NYSTYD	—	Buddy Program at Jacobi AIDS Center
NYSTYE	—	Behavioral Intervention Trial for H.I.V. Positive People at Columbia
NYSTYF	—	Bronx AIDS Services
NYSTYG	—	Division of AIDS Services and Income Support, also known as DASIS
NYSTYH	—	God's Love We Deliver
NYSTYI	—	H.E.L.P.
NYSTYJ	—	Project Samaritan
NYSTYK	—	Hispanic AIDS Forum
NYSTYL	—	Project BRAVO at Montefiore
NYSTYM	—	South Bronx H.I.V. Care Network
NYSTYN	—	Prevention Case Management at Saint Ann's Corner for Harm Reduction
NYSTYO	—	Project CLEAR
NYSTYZ	—	None of these projects
	—	Refuse to Answer

If (ZZ1A is equal to 1 or ZZ1B is equal to 1 or ZZ1C is equal to 1 or ZZ1D is equal to 1 or ZZ1E is equal to 1 or ZZ1F is equal to 1 or ZZ1G is equal to 1 or ZZ1H is equal to 1 or ZZ1I is equal to 1 or ZZ1J is equal to 1 or ZZ1K is equal to 1 or ZZ1L is equal to 1 or ZZ1M is equal to 1 or ZZ1N is equal to 1 or ZZ1O is equal to 1) and ZZ1P is equal to 1 then READ: "You have indicated that you have participated in at least one of these projects but also selected the option, "none of these projects." Please re-answer this question." skip to ZZ1.

San Francisco Studies (valid only for participants whose Subject ID is between 7000 and 8999)

SFSTYA	—	CHAT, also known as Challenges in H.I.V. Adherence and Treatment
SFSTYB	—	Unity Project
SFSTYC	—	Positive Partners
SFSTYD	—	HOT Study, also known as H.I.V. Oral Transmission Study
SFSTYE	—	Entre Nosotros
SFSTYF	—	Dynamic Study
SFSTYG	—	HIP HOP Project
SFSTYH	—	Options Study
SFSTYI	—	UFO Study
SFSTYJ	—	E Kuli 'ana Kakou!
SFSTYK	—	P-3, Primary Prevention for Positives
SFSTYL	—	Points of Change
SFSTYM	—	L.I.F.E.
SFSTYN	—	H.I.V. University
SFSTYZ	—	None of these projects
	—	Refuse to Answer

If (ZZ1A is equal to 1 or ZZ1B is equal to 1 or ZZ1C is equal to 1 or ZZ1D is equal to 1 or ZZ1E is equal to 1 or ZZ1F is equal to 1 or ZZ1G is equal to 1 or ZZ1H is equal to 1 or ZZ1I is equal to 1 or ZZ1J is equal to 1 or ZZ1K is equal to 1 or ZZ1L is equal to 1 or ZZ1M is equal to 1 or ZZ1N is equal to 1) and ZZ1O is equal to 1 then READ: "You have indicated that you have participated in at least one of these projects but also selected the option, "none of these projects." Please re-answer this question." skip to ZZ1.

Access to Health Care

READ: In the next section we will ask you questions about your experiences with the health care system over the past 6 months.

AAA1. Where do you usually go if you are sick or need medical care? (Choose one)

- | | | |
|----------------|---|---|
| WHRCARE | 1 | Hospital clinic |
| | 2 | Community clinic |
| | 3 | Doctor's office or private clinic |
| | 4 | Methadone clinic or drug treatment center |
| | 5 | Emergency room |
| | 6 | Other |
| | 8 | Refuse to Answer |

AAA2. In the past 6 months, how many times have you seen a healthcare provider or gone to a clinic other than the emergency room for medical care for yourself for any reason?

DRNOER

98 — Refuse to Answer

AAA3. In the past six months, have you seen a case manager, social worker, or counselor to help you get medical care, insurance, food stamps, housing assistance, and the like?

- | | | | |
|----------------|---|------------------|---------------------|
| CASEMGR | 1 | Yes | <i>Skip to AAA5</i> |
| | 0 | No | |
| | 8 | Refuse to Answer | |

AAA4. If you do not see a case manager what is the main reason why not? (Choose one)

- | | | |
|----------------|---|--|
| WYNOCMR | 1 | I don't know what a case manager is, I don't know where to go |
| | 2 | I'm not interested, I don't need case management |
| | 3 | Other reasons keep me from seeing a case manager, like inconvenient appointment times, child care, transportation problems |
| | 8 | Refuse to Answer |

AAA5. What kind of health insurance do you currently have? Please check all that apply. (Check all that apply)

- | | | |
|---------------|---|-----------------------------------|
| INSURA | — | Medicaid or MediCAL |
| INSURB | — | Medicare |
| INSURC | — | Private insurance or HMO |
| INSURD | — | V.A. or CHAMPUS |
| INSURE | — | I don't have any health insurance |
| | — | Refuse to Answer |

If (AAA5A is equal to 1 or AAA5B is equal to 1 or AAA5C is equal to 1 or AAA5D is equal to 1) and AAA5E is equal to 1 then **READ:** "You have checked the option indicating that you have health insurance. So, you cannot check "I don't have any health insurance." Please re-answer this question." skip to AAA5.

AAA6. Do you receive any financial assistance other than health insurance to buy H.I.V. medications, like ADAP or Ryan White?

- | | | |
|---------------|---|------------------|
| MEDFIN | 1 | Yes |
| | 0 | No |
| | 8 | Refuse to Answer |

AAA7. Over the past 6 months, how many months have you been without health insurance, if any?

- | | | |
|----------------|---|------------------|
| MONOINS | — | |
| | 8 | Refuse to Answer |

If (AAA5A is equal to 1 or AAA5B is equal to 1 or AAA5C is equal to 1 or AAA5D is equal to 1) and AAA7 is equal to 6 then **READ:** "You have previously told us that you currently have health insurance. This means that you cannot be without insurance for 6 months. Please re-answer this question." skip to AAA7.

If AAA5E is equal to 1 and AAA7 is equal to 0 then **READ:** "You have previously told us that you currently have no health insurance. Please re-answer this question." skip to AAA7.

Utilization of HIV/AIDS Health Care

READ: Now we are going to ask a few questions about your medical care after your first positive H.I.V. test.

BBB1. How soon after your first positive test for H.I.V. did you go for medical care for your H.I.V.? (Choose one)

- SOON**
- | | |
|---|--|
| 1 | Within 2 months |
| 2 | 2 months to 12 months |
| 3 | 1 to 2 years |
| 4 | 3 years or more |
| 5 | I have never gone for medical care for my H.I.V. |
| 8 | Refuse to Answer |

If (FAC9 is equal to 1 or FAC11 is equal to 1 or FAC13 is equal to 1 or FAC15 is equal to 1 or FAC17 is equal to 1 or FAC19 is equal to 1 or FAC21 is equal to 1 or FAC23 is equal to 1 or FAC25 is equal to 1 or FAC27 is equal to 1 or FAC29 is equal to 1 or FAC31 is equal to 1 or FAC33 is equal to 1 or FAC35 is equal to 1 or FAC37 is equal to 1 or FAC39 is equal to 1 or FAC41 is equal to 1 or FAC43 is equal to 1 or FAC45 is equal to 1 or FAC47 is equal to 1) and BBB1 is equal to 5 then READ: "You have previously told us that you are currently taking H.I.V. medication, meaning that you have gone for medical care for your H.I.V.. Please re-answer this question." skip to BBB1.

If BBB1 is equal to 1 or BBB1 is equal to 2 or BBB1 is equal to 3 or BBB1 is equal to 4 or BBB1 is equal to 8, then skip to instruction before BBB3.

BBB2. What is the main reason you have never gone for medical care for your H.I.V.? (Choose one)

- WYNOCAR**
- | | |
|----|--|
| 01 | I don't want treatment, I don't believe treatment works |
| 02 | Taking medications is too hard, treatment makes you sicker |
| 03 | First I want to have better control of my drug use, stop using drugs |
| 04 | I feel okay, I don't have any H.I.V. symptoms |
| 05 | I don't have a doctor, don't know where to go |
| 06 | No health insurance |
| 07 | Don't want to think about H.I.V., I'm afraid of what I would find out |
| 08 | Other reasons like inconvenient appointment times, child care, transportation problems |
| 98 | Refuse to Answer |

Skip to instruction before JJJ1.

READ: Next we will ask you questions about medical appointments you have kept for primary healthcare of your H.I.V. or AIDS. By primary healthcare we mean a visit to a doctor or medical provider to have a check up on how you're doing with your H.I.V. or AIDS. During a primary healthcare visit, you and your provider might have discussed H.I.V. or AIDS medications, or blood test results. You might have had your blood drawn to check T cells and viral load. You might have had vaccinations like Hepatitis, or you might have received education or information about H.I.V. and AIDS.

BBB3. In the past 2 years, have you had any primary healthcare visits for your H.I.V. or AIDS?

- PRMVST**
- | | | |
|---|------------------|--------------|
| 1 | Yes | Skip to BBB5 |
| 0 | No | |
| 8 | Refuse to Answer | |

If (FAC9 is equal to 1 or FAC11 is equal to 1 or FAC13 is equal to 1 or FAC15 is equal to 1 or FAC17 is equal to 1 or FAC19 is equal to 1 or FAC21 is equal to 1 or FAC23 is equal to 1 or FAC25 is equal to 1 or FAC27 is equal to 1 or FAC29 is equal to 1 or FAC31 is equal to 1 or FAC33 is equal to 1 or FAC35 is equal to 1 or FAC37 is equal to 1 or FAC39 is equal to 1 or FAC41 is equal to 1 or FAC43 is equal to 1 or FAC45 is equal to 1 or FAC47 is equal to 1) and BBB3 is equal to 0 then READ: "You have previously told us that you are currently taking H.I.V. medication, meaning that you have had a primary healthcare visit for your H.I.V. in the past 2 years. Please re-answer this question." skip to BBB3.

If (FAC9 is equal to 1 or FAC11 is equal to 1 or FAC13 is equal to 1 or FAC15 is equal to 1 or FAC17 is equal to 1 or FAC19 is equal to 1 or FAC21 is equal to 1 or FAC23 is equal to 1 or FAC25 is equal to 1 or FAC27 is equal to 1 or FAC29 is equal to 1 or FAC31 is equal to 1 or FAC33 is equal to 1 or FAC35 is equal to 1 or FAC37 is equal to 1 or FAC39 is equal to 1 or FAC41 is equal to 1 or FAC43 is equal to 1 or FAC45 is equal to 1 or FAC47 is equal to 1) and BBB3 is equal to 8, then skip to instruction before FFF1.

If FAC9 is not equal to 1 and FAC11 is not equal to 1 and FAC13 is not equal to 1 and FAC15 is not equal to 1 and FAC17 is not equal to 1 and FAC19 is not equal to 1 and FAC21 is not equal to 1 and FAC23 is not equal to 1 and FAC25 is not equal to 1 and FAC27 is not equal to 1 and FAC29 is not equal to 1 and FAC31 is not equal to 1 and FAC33 is not equal to 1 and FAC35 is not equal to 1 and FAC37 is not equal to 1 and FAC39 is not equal to 1 and FAC41 is not equal to 1 and FAC43 is not equal to 1 and FAC45 is not equal to 1 and FAC47 is not equal to 1 and BBB3 is equal to 8, then skip to instruction before JJJ1.

BBB4. What is the main reason why not? (Choose one)

- WYNOPMV**
- | | |
|---|---|
| 1 | I don't have a doctor, don't know where to go |
| 2 | I don't want medical treatment, I don't believe treatment works |
| 3 | No health insurance |
| 4 | I feel okay, I don't have any symptoms |
| 5 | Other reasons make it difficult to go like inconvenient appointment times, childcare, transportation problems |
| 8 | Refuse to Answer |

Skip to instruction before JJJ1.

BBB5. When was your most recent primary healthcare visit?

- RECPMVS**
- | | |
|-----------|-------------------------|
| ___ / ___ | mm / yyyy |
| 2097 | Don't Know (Year) |
| 2098 | Refuse to Answer (Year) |

If BBB5 is equal to 2097 or BBB5 is equal to 2098, then skip to instruction before BBB7.

If BBB5 is greater than TODAY then READ: "You have indicated that your most recent primary healthcare visit occurred later than today. Please re-answer this question." skip to BBB5.

Calculated Variable

TIMEBW Time b/w last pmh visit and today
TIMEBW = today-datepm

If TIMEBW is greater than 730 then READ: "Your answer indicates that your most recent primary healthcare visit occurred more than 2 years ago even though you previously told us that you have had primary healthcare visits in the past 2 years. Please re-answer this question." skip to BBB5.

If TIMEBW is greater than 183, then skip to instruction before BBB7.

BBB6. Your answer to the previous question indicates that you have had primary healthcare visits in the last 6 months. How many of these primary healthcare visits have you had in the past 6 months?

FRQPRVS

98 Refuse to Answer

READ: Now, please think about your most recent primary healthcare visit when you answer the following questions.

BBB7. At your most recent primary healthcare visit, did you discuss H.I.V. or AIDS medications or treatments with your healthcare provider or doctor, like reasons to take medications, starting or changing medications, and side-effects?

DISCUSS

1	Yes
0	No
8	Refuse to Answer

BBB8. At your most recent primary healthcare visit, did you have blood drawn for T cell (CD4) count or viral load, that is, amount of H.I.V. virus in your blood?

BBLOOD

1	Yes
0	No
8	Refuse to Answer

BBB9. At your most recent primary healthcare visit, did you talk with a healthcare provider or doctor about T cell (CD4) count or viral load blood test results?

TKDCD4

1	Yes
0	No
8	Refuse to Answer

BBB10. Do you know your most recent T helper cell (CD4) count? (Choose one)

KWCD4

0	No or not sure
1	Yes
8	Refuse to Answer

If BBB10 is equal to 0, then skip to BBB12.

BBB11. What was your most recent T helper cell (CD4) count?

CD4

9998 Refuse to Answer

BBB12. Do you know your most recent viral load, that is, amount of H.I.V. virus in your blood? (Choose one)

KWVL

0	No or not sure
1	Yes
8	Refuse to Answer

If BBB12 is equal to 0, then skip to BBB14.

BBB13. What was your most recent viral load? Please choose closest answer. (Choose one)

VL

1	Undetectable
2	50 to 999
3	1,000 to 9,999
4	10,000 to 30,000
5	More than 30,000
8	Refuse to Answer

BBB14. At your most recent primary healthcare visit, did you and your healthcare provider or doctor discuss ways to decrease the spread of H.I.V. to your sexual partners?

TKDSEX

1	Yes
0	No
8	Refuse to Answer

BBB15. At your most recent primary healthcare visit, did you and your healthcare provider or doctor discuss ways to decrease the spread of H.I.V. to others while using drugs?

TKDDRG

1	Yes
0	No
8	Refuse to Answer

If FAC1 is equal to 1 or FAC2 is equal to 1 and FAC3 is equal to 0 or FAC2 is equal to 1 and FAC3 is equal to 1 or FAC2 is equal to 2 and FAC3 is equal to 1, then skip to BBB17.

BBB16. Have you had a Pap smear in the past 12 months?

PAPSMEAR

1	Yes
0	No
8	Refuse to Answer

BBB17. How satisfied were you with the quality of care you received at this most recent visit? (Choose one)

SATIS

1	Very satisfied
2	Satisfied
3	Unsatisfied
4	Very unsatisfied
8	Refuse to Answer

BBB18. How important is H.I.V. or AIDS health care to you at this point in your life? (Choose one)

CAREIMP

1	Very important
2	Fairly important
3	Not very important
4	Not important at all
8	Refuse to Answer

Correlates of Access/Utilization: Relationship with Provider

READ: Now we want to ask you some questions about your healthcare provider or doctor and your relationship with him or her. Please rate the degree to which each statement is true for you.

CCC1. My healthcare provider or doctor listens to me. (Choose one)

- DOC1**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC2. My healthcare provider or doctor cares about me. (Choose one)

- DOC2**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC3. My healthcare provider or doctor answers my questions. (Choose one)

- DOC3**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC4. My healthcare provider or doctor spends enough time with me. (Choose one)

- DOC4**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC5. My healthcare provider or doctor involves me in decisions. (Choose one)

- DOC5**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC6. My healthcare provider or doctor respects my choices. (Choose one)

- DOC6**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC7. My healthcare provider or doctor deals with my problems. (Choose one)

- DOC7**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC8. My healthcare provider or doctor engages me in my care. (Choose one)

- DOC8**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC9. My healthcare provider or doctor is helpful to me. (Choose one)

- DOC9**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC10. My healthcare provider or doctor respects me. (Choose one)

- DOC10**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC11. My healthcare provider or doctor supports my decisions. (Choose one)

- DOC11**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC12. My healthcare provider or doctor sees me when I ask. (Choose one)

- DOC12**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

CCC13. My healthcare provider or doctor provides me with information. (Choose one)

- DOC13**
- | | |
|---|------------------|
| 1 | Always |
| 2 | Usually |
| 3 | Sometimes |
| 4 | Never |
| 8 | Refuse to Answer |

Correlates of Access/Utilization: Taking Control of Healthcare

READ: The next few questions are about your visits to your healthcare provider or doctor. Please indicate how strongly you agree or disagree with the following statements.

DDD1. I make and keep my appointments with my healthcare provider every 3 to 4 months. (Choose one)

- CTLHL1**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

DDD2. I don't ask my healthcare provider about my treatment options. (Choose one)

- CTLHL2**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

DDD3. I keep a list of symptoms to tell my healthcare provider. (Choose one)

- CTLHL3**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

DDD4. I don't write down questions before seeing my healthcare provider. (Choose one)

- CTLHL4**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

DDD5. I ask my healthcare provider to explain a word that I don't know. (Choose one)

- CTLHL5**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

DDD6. I'm sometimes too high or dope sick when I go to the healthcare provider. (Choose one)

- CTLHL6**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

DDD7. I tell my healthcare provider my symptoms. (Choose one)

- CTLHL7**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

Correlates of Access/Utilization: Self Efficacy for Disclosing Drug Use to Provider

READ: The next several statements are about how sure you are that you can tell your healthcare provider or doctor about your drug use. For each item, please indicate how sure you are that you can disclose your drug use in each of the situations described, even if you have never been in that exact situation.

EEE1. I can tell my healthcare provider that I use drugs if they ask me. (Choose one)

- DISDR1**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

EEE2. I can tell a healthcare provider who seems judgmental that I use drugs. (Choose one)

- DISDR2**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

EEE3. I can tell a healthcare provider that I used to use drugs. (Choose one)

- DISDR3**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

EEE4. I can tell a healthcare provider who seems caring that I use drugs. (Choose one)

- DISDR4**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

EEE5. I can tell my healthcare provider that I use drugs even if they don't ask me. (Choose one)

- DISDR5**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

EEE6. I can tell a healthcare provider that I use drugs even if they seem to be in a hurry. (Choose one)

- DISDR6**
- | | |
|---|--------------------------|
| 1 | Absolutely Sure I Cannot |
| 2 | Pretty Sure I Cannot |
| 3 | Not Sure |
| 4 | Pretty Sure I Can |
| 5 | Absolutely Sure I Can |
| 8 | Refuse to Answer |

If FAC6 is equal to 0, then skip to instruction before JJJ1.

Adherence to HIV Medicines

READ: In the next section, we will ask you about how you took your H.I.V. medications yesterday. It can be very difficult to take H.I.V. medications exactly as they are prescribed. We are interested in exactly how you took the medications, even if it was a little different than the way they were prescribed. We'll focus on one medication at a time.

If FAC9 is not equal to 1, then skip to instruction before FFF10.

FFF1. Earlier, you told us that you are taking Epivir, also known as 3TC. How many times per day does your prescription say to take Epivir or 3TC? (Choose one)

- AD2M1**
- | | |
|---|-------------|
| 1 | Once |
| 2 | Twice |
| 3 | Three times |

FFF2. How many Epivir or 3TC pills are you supposed to take each time?

AD3M1

Calculated Variable

AD32M1 Total # of pills per day for Med 1

$$AD32M1 = AD2M1 * AD3M1$$

READ: That comes to [AD32M1] Epivir or 3TC pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF3. How many Epivir or 3TC pills did you miss yesterday?

AD4M1

If FFF3 is greater than AD32M1 then READ: "You cannot enter a number that is greater than &[ad32m1], which is the amount of Epivir pills you are supposed to take per day. Please re-answer this question." skip to FFF3.

Calculated Variable

AD42M1 # of pills taken yesterday for Med 1

$$AD42M1 = AD32M1 - AD4M1$$

READ: So yesterday you took [AD42M1] Epivir or 3TC pills.

If FFF3 is equal to 0, then skip to instruction before FFF5.

FFF4. What was the main reason that you skipped Epivir or 3TC pills yesterday? (Choose one)

- AD5M1**
- | | |
|---|---------------------------------|
| 1 | Side effects, made me feel sick |
| 2 | Did not have pills |
| 3 | Forgot |
| 4 | Other |
| 8 | Refuse to Answer |

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

*READ: Now, I'd like to focus on the last week, that is since [DAY].***FFF5.** On how many days during the past week did you skip taking some of your Efavir or 3TC pills?**AD6M1**

0	zero	<i>Skip to instruction before FFF7</i>
8	Refuse to Answer	<i>Skip to instruction before FFF7</i>

FFF6. How many Efavir or 3TC pills would you say that you missed in the past week?**AD7M1**

998	Refuse to Answer
-----	------------------

*READ: Now, I'd like you to focus on the last three months.***FFF7.** During the past three months, have you ever stopped taking Efavir or 3TC and then restarted it?**AD8M1**

1	Yes	
0	No	<i>Skip to instruction before FFF10</i>
8	Refuse to Answer	<i>Skip to instruction before FFF10</i>

FFF8. Who helped you to make the decision to stop and restart Efavir or 3TC? (Choose one)**AD9M1**

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF9. For how long did you stop Efavir or 3TC before you restarted it? (Choose one)**AD10M1**

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

*If FAC11 is not equal to 1, then skip to instruction before FFF19.***FFF10.** Earlier, you told us that you are taking Zerit, also known as d4T. How many times per day does your prescription say to take Zerit or d4T? (Choose one)**AD2M2**

1	Once
2	Twice
3	Three times

FFF11. How many Zerit or d4T pills are you supposed to take each time?**AD3M2**

Calculated Variable

AD32M2 Total # of pills per day for Med 2
 $AD32M2 = AD2M2 * AD3M2$

*READ: That comes to [AD32M2] Zerit or d4T pills per day.**READ: Now, I'd like you to tell us about what pills you took yesterday.***FFF12.** How many Zerit or d4T pills did you miss yesterday?**AD4M2***If FFF12 is greater than AD32M2 then READ: "You cannot enter a number that is greater than &[ad32m2], which is the amount of Zerit pills you are supposed to take per day. Please re-answer this question." skip to FFF12.*

Calculated Variable

AD42M2 # of pills taken yesterday for Med 2
 $AD42M2 = AD32M2 - AD4M2$

*READ: So yesterday you took [AD42M2] Zerit or d4T pills.**If FFF12 is equal to 0, then skip to instruction before FFF14.***FFF13.** What was the main reason that you skipped Zerit or d4T pills yesterday? (Choose one)**AD5M2**

1	Side effects, made me feel sick
2	Did not have pills
3	Forgot
4	Other
8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF14. On how many days during the past week did you skip taking some of your Zerit or d4T pills?

AD6M2

0	zero	Skip to instruction before FFF16
8	Refuse to Answer	Skip to instruction before FFF16

FFF15. How many Zerit or d4T pills would you say that you missed in the past week?

AD7M2

998	Refuse to Answer
-----	------------------

READ: Now, I'd like you to focus on the last three months.

FFF16. During the past three months, have you ever stopped taking Zerit or d4T and then restarted it?

AD8M2

1	Yes	
0	No	Skip to instruction before FFF19
8	Refuse to Answer	Skip to instruction before FFF19

FFF17. Who helped you to make the decision to stop and restart Zerit or d4T? (Choose one)

AD9M2

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF18. For how long did you stop Zerit or d4T before you restarted it? (Choose one)

AD10M2

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

If FAC13 is not equal to 1, then skip to instruction before FFF28.

FFF19. Earlier, you told us that you are taking Hivid, also known as ddC. How many times per day does your prescription say to take Hivid or ddC? (Choose one)

AD2M3

1	Once
2	Twice
3	Three times

FFF20. How many Hivid or ddC pills are you supposed to take each time?

AD3M3

Calculated Variable

AD32M3 Total # of pills per day for Med 3

AD32M3 = AD2M3*AD3M3

READ: That comes to [AD32M3] Hivid or ddC pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF21. How many Hivid or ddC pills did you miss yesterday?

AD4M3

If FFF21 is greater than AD32M3 then READ: "You cannot enter a number that is greater than &[ad32m3], which is the amount of Hivid pills you are supposed to take per day. Please re-answer this question." skip to FFF21.

Calculated Variable

AD42M3 # of pills taken yesterday for Med 3

AD42M3 = AD32M3 - AD4M3

READ: So yesterday you took [AD42M3] Hivid or ddC pills.

If FFF21 is equal to 0, then skip to instruction before FFF23.

FFF22. What was the main reason that you skipped Hivid or ddC pills yesterday? (Choose one)

AD5M3

1	Side effects, made me feel sick
2	Did not have pills
3	Forgot
4	Other
8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF23. On how many days during the past week did you skip taking some of your Hivid or ddC pills?

AD6M3

0	zero	Skip to instruction before FFF25
8	Refuse to Answer	Skip to instruction before FFF25

FFF24. How many Hivid or ddC pills would you say that you missed in the past week?

AD7M3

998 Refuse to Answer

READ: Now, I'd like you to focus on the last three months.

FFF25. During the past three months, have you ever stopped taking Hivid or ddC and then restarted it?

AD8M3

1	Yes	
0	No	Skip to instruction before FFF28
8	Refuse to Answer	Skip to instruction before FFF28

FFF26. Who helped you to make the decision to stop and restart Hivid or ddC? (Choose one)

AD9M3

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF27. For how long did you stop Hivid or ddC before you restarted it? (Choose one)

AD10M3

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

If FAC15 is not equal to 1, then skip to instruction before FFF37.

FFF28. Earlier, you told us that you are taking Videx, also known as ddl. How many times per day does your prescription say to take Videx or ddl? (Choose one)

AD2M4

1	Once
2	Twice
3	Three times

FFF29. How many Videx or ddl pills are you supposed to take each time?

AD3M4

Calculated Variable

AD32M4 Total # of pills per day for Med 4
AD32M4 = AD2M4*AD3M4

*READ: That comes to [AD32M4] Videx or ddl pills per day.**READ: Now, I'd like you to tell us about what pills you took yesterday.*

FFF30. How many Videx or ddl pills did you miss yesterday?

AD4M4

If FFF30 is greater than AD32M4 then READ: "You cannot enter a number that is greater than &[ad32m4], which is the amount of Videx pills you are supposed to take per day. Please re-answer this question." skip to FFF30.

Calculated Variable

AD42M4 # of pills taken yesterday for Med 4
AD42M4 = AD32M4 - AD4M4

*READ: So yesterday you took [AD42M4] Videx or ddl pills.**If FFF30 is equal to 0, then skip to instruction before FFF32.*

FFF31. What was the main reason that you skipped Videx or ddl pills yesterday? (Choose one)

AD5M4

1	Side effects, made me feel sick
2	Did not have pills
3	Forgot
4	Other
8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF32. On how many days during the past week did you skip taking some of your Videx or ddI pills?

AD6M4

0	zero	Skip to instruction before FFF34
8	Refuse to Answer	Skip to instruction before FFF34

FFF33. How many Videx or ddI pills would you say that you missed in the past week?

AD7M4

998	Refuse to Answer
-----	------------------

READ: Now, I'd like you to focus on the last three months.

FFF34. During the past three months, have you ever stopped taking Videx or ddI and then restarted it?

AD8M4

1	Yes	
0	No	Skip to instruction before FFF37
8	Refuse to Answer	Skip to instruction before FFF37

FFF35. Who helped you to make the decision to stop and restart Videx or ddI? (Choose one)

AD9M4

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF36. For how long did you stop Videx or ddI before you restarted it? (Choose one)

AD10M4

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

If FAC17 is not equal to 1, then skip to instruction before FFF46.

FFF37. Earlier, you told us that you are taking Retrovir, also known as AZT. How many times per day does your prescription say to take Retrovir or AZT? (Choose one)

AD2M5

1	Once
2	Twice
3	Three times

FFF38. How many Retrovir or AZT pills are you supposed to take each time?

AD3M5

Calculated Variable

AD32M5 Total # of pills per day for Med 5

AD32M5 = AD2M5*AD3M5

*READ: That comes to [AD32M5] Retrovir or AZT pills per day.**READ: Now, I'd like you to tell us about what pills you took yesterday.*

FFF39. How many Retrovir or AZT pills did you miss yesterday?

AD4M5

If FFF39 is greater than AD32M5 then READ: "You cannot enter a number that is greater than &[ad32m5], which is the amount of Retrovir pills you are supposed to take per day. Please re-answer this question." skip to FFF39.

Calculated Variable

AD42M5 # of pills taken yesterday for Med 5

AD42M5 = AD32M5 - AD4M5

*READ: So yesterday you took [AD42M5] Retrovir or AZT pills.**If FFF39 is equal to 0, then skip to instruction before FFF41.*

FFF40. What was the main reason that you skipped Retrovir or AZT pills yesterday? (Choose one)

- AD5M5**
- | | |
|---|---------------------------------|
| 1 | Side effects, made me feel sick |
| 2 | Did not have pills |
| 3 | Forgot |
| 4 | Other |
| 8 | Refuse to Answer |

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF41. On how many days during the past week did you skip taking some of your Retrovir or AZT pills?

- AD6M5**
- | | | |
|---|------------------|----------------------------------|
| 0 | zero | Skip to instruction before FFF43 |
| 8 | Refuse to Answer | Skip to instruction before FFF43 |

FFF42. How many Retrovir or AZT pills would you say that you missed in the past week?

- AD7M5**
- | | | |
|-----|------------------|--------------|
| 998 | Refuse to Answer | Skip to INT2 |
|-----|------------------|--------------|

READ: Now, I'd like you to focus on the last three months.

FFF43. During the past three months, have you ever stopped taking Retrovir or AZT and then restarted it?

- AD8M5**
- | | | |
|---|------------------|----------------------------------|
| 1 | Yes | |
| 0 | No | Skip to instruction before FFF46 |
| 8 | Refuse to Answer | Skip to instruction before FFF46 |

FFF44. Who helped you to make the decision to stop and restart Retrovir or AZT? (Choose one)

- AD9M5**
- | | |
|---|--------------------|
| 1 | No one |
| 2 | My H.I.V. provider |
| 3 | Other |
| 8 | Refuse to Answer |

FFF45. For how long did you stop Retrovir or AZT before you restarted it? (Choose one)

- AD10M5**
- | | |
|---|-------------------|
| 1 | Less than 1 week |
| 2 | 1 to 2 weeks |
| 3 | 3 to 4 weeks |
| 4 | More than 4 weeks |
| 8 | Refuse to Answer |

If FAC19 is not equal to 1, then skip to instruction before FFF55.

FFF46. Earlier, you told us that you are taking Combivir. How many times per day does your prescription say to take Combivir? (Choose one)

- AD2M6**
- | | |
|---|-------------|
| 1 | Once |
| 2 | Twice |
| 3 | Three times |

FFF47. How many Combivir pills are you supposed to take each time?

AD3M6

Calculated Variable

AD32M6 Total # of pills per day for Med 6

$AD32M6 = AD2M6 * AD3M6$

READ: That comes to [AD32M6] Combivir pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF48. How many Combivir pills did you miss yesterday?

AD4M6

If FFF48 is greater than AD32M6 then READ: "You cannot enter a number that is greater than &[ad32m6], which is the amount of Combivir pills you are supposed to take per day. Please re-answer this question." skip to FFF48.

Calculated Variable

AD42M6 # of pills taken yesterday for Med 6

$AD42M6 = AD32M6 - AD4M6$

READ: So yesterday you took [AD42M6] Combivir pills.

If FFF48 is equal to 0, then skip to instruction before FFF50.

FFF49. What was the main reason that you skipped Combivir pills yesterday? (Choose one)

- AD5M6**
- | | |
|---|---------------------------------|
| 1 | Side effects, made me feel sick |
| 2 | Did not have pills |
| 3 | Forgot |
| 4 | Other |
| 8 | Refuse to Answer |

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF50. On how many days during the past week did you skip taking some of your Combivir pills?

AD6M6

0	zero	Skip to instruction before FFF52
8	Refuse to Answer	Skip to instruction before FFF52

FFF51. How many Combivir pills would you say that you missed in the past week?

AD7M6

998	Refuse to Answer
-----	------------------

READ: Now, I'd like you to focus on the last three months.

FFF52. During the past three months, have you ever stopped taking Combivir and then restarted it?

AD8M6

1	Yes	
0	No	Skip to instruction before FFF55
8	Refuse to Answer	Skip to instruction before FFF55

FFF53. Who helped you to make the decision to stop and restart Combivir? (Choose one)

AD9M6

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF54. For how long did you stop Combivir before you restarted it? (Choose one)

AD10M6

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

If FAC21 is not equal to 1, then skip to instruction before FFF64.

FFF55. Earlier, you told us that you are taking Trizivir. How many times per day does your prescription say to take Trizivir? (Choose one)

AD2M7

1	Once
2	Twice
3	Three times

FFF56. How many Trizivir pills are you supposed to take each time?

AD3M7

Calculated Variable

AD32M7 Total # of pills per day for Med 7

AD32M7 = AD2M7*AD3M7

READ: That comes to [AD32M7] Trizivir pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF57. How many Trizivir pills did you miss yesterday?

AD4M7

If FFF57 is greater than AD32M7 then READ: "You cannot enter a number that is greater than &[ad32m7], which is the amount of Trizivir pills you are supposed to take per day. Please re-answer this question." skip to FFF57.

Calculated Variable

AD42M7 # of pills taken yesterday for Med 7

AD42M7 = AD32M7 - AD4M7

READ: So yesterday you took [AD42M7] Trizivir pills.

If FFF57 is equal to 0, then skip to instruction before FFF59.

FFF58. What was the main reason that you skipped Trizivir pills yesterday? (Choose one)

AD5M7

1	Side effects, made me feel sick
2	Did not have pills
3	Forgot
4	Other
8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

FFF59. On how many days during the past week did you skip taking some of your Trizivir pills?

AD6M7

—		
0	zero	Skip to instruction before FFF61
8	Refuse to Answer	Skip to instruction before FFF61

FFF60. How many Trizivir pills would you say that you missed in the past week?

AD7M7

—	998	Refuse to Answer
---	-----	------------------

READ: Now, I'd like you to focus on the last three months.

FFF61. During the past three months, have you ever stopped taking Trizivir and then restarted it?

AD8M7

1	Yes	
0	No	Skip to instruction before FFF64
8	Refuse to Answer	Skip to instruction before FFF64

FFF62. Who helped you to make the decision to stop and restart Trizivir? (Choose one)

AD9M7

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF63. For how long did you stop Trizivir before you restarted it? (Choose one)

AD10M7

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

If FAC23 is not equal to 1, then skip to instruction before FFF73.

FFF64. Earlier, you told us that you are taking Ziagen. How many times per day does your prescription say to take Ziagen? (Choose one)

AD2M8

1	Once
2	Twice
3	Three times

FFF65. How many Ziagen pills are you supposed to take each time?

AD3M8

—

Calculated Variable

AD32M8 Total # of pills per day for Med 8

AD32M8 = AD2M8*AD3M8

READ: That comes to [AD32M8] Ziagen pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF66. How many Ziagen pills did you miss yesterday?

AD4M8

—

If FFF66 is greater than AD32M8 then READ: "You cannot enter a number that is greater than &[ad32m8], which is the amount of Ziagen pills you are supposed to take per day. Please re-answer this question." skip to FFF66.

Calculated Variable

AD42M8 # of pills taken yesterday for Med 8

AD42M8 = AD32M8 - AD4M8

READ: So yesterday you took [AD42M8] Ziagen pills.

If FFF66 is equal to 0, then skip to instruction before FFF68.

FFF67. What was the main reason that you skipped Ziagen pills yesterday? (Choose one)

AD5M8

1	Side effects, made me feel sick
2	Did not have pills
3	Forgot
4	Other
8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

*READ: Now, I'd like to focus on the last week, that is since [DAY].***FFF68.** On how many days during the past week did you skip taking some of your Ziagen pills?**AD6M8**

—		
0	zero	Skip to instruction before FFF70
8	Refuse to Answer	Skip to instruction before FFF70

FFF69. How many Ziagen pills would you say that you missed in the past week?**AD7M8**

— — —	
998	Refuse to Answer

*READ: Now, I'd like you to focus on the last three months.***FFF70.** During the past three months, have you ever stopped taking Ziagen and then restarted it?**AD8M8**

1	Yes	
0	No	Skip to instruction before FFF73
8	Refuse to Answer	Skip to instruction before FFF73

FFF71. Who helped you to make the decision to stop and restart Ziagen? (Choose one)**AD9M8**

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF72. For how long did you stop Ziagen before you restarted it? (Choose one)**AD10M8**

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

*If FAC25 is not equal to 1, then skip to instruction before FFF82.***FFF73.** Earlier, you told us that you are taking Viramune. How many times per day does your prescription say to take Viramune? (Choose one)**AD2M9**

1	Once
2	Twice
3	Three times

FFF74. How many Viramune pills are you supposed to take each time?**AD3M9**

— — —

Calculated Variable

AD32M9

Total # of pills per day for Med 9

AD32M9 = AD2M9*AD3M9

*READ: That comes to [AD32M9] Viramune pills per day.**READ: Now, I'd like you to tell us about what pills you took yesterday.***FFF75.** How many Viramune pills did you miss yesterday?**AD4M9**

— — —

If FFF75 is greater than AD32M9 then READ: "You cannot enter a number that is greater than &[ad32m9], which is the amount of Viramune pills you are supposed to take per day. Please re-answer this question." skip to FFF75.

Calculated Variable

AD42M9

of pills taken yesterday for Med 9

AD42M9 = AD32M9 - AD4M9

*READ: So yesterday you took [AD42M9] Viramune pills.**If FFF75 is equal to 0, then skip to instruction before FFF77.***FFF76.** What was the main reason that you skipped Viramune pills yesterday? (Choose one)**AD5M9**

1	Side effects, made me feel sick
2	Did not have pills
3	Forgot
4	Other
8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF77. On how many days during the past week did you skip taking some of your Viramune pills?

AD6M9

0	zero	Skip to instruction before FFF79
8	Refuse to Answer	Skip to instruction before FFF79

FFF78. How many Viramune pills would you say that you missed in the past week?

AD7M9

998	Refuse to Answer
-----	------------------

READ: Now, I'd like you to focus on the last three months.

FFF79. During the past three months, have you ever stopped taking Viramune and then restarted it?

AD8M9

1	Yes	
0	No	Skip to instruction before FFF82
8	Refuse to Answer	Skip to instruction before FFF82

FFF80. Who helped you to make the decision to stop and restart Viramune? (Choose one)

AD9M9

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF81. For how long did you stop Viramune before you restarted it? (Choose one)

AD10M9

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

If FAC27 is not equal to 1, then skip to instruction before FFF91.

FFF82. Earlier, you told us that you are taking Rescriptor. How many times per day does your prescription say to take Rescriptor? (Choose one)

AD2M10	1	Once
	2	Twice
	3	Three times

FFF83. How many Rescriptor pills are you supposed to take each time?

AD3M10

Calculated Variable

AD32M10 Total # of pills per day for Med 10

AD32M10 = AD2M10*AD3M10

READ: That comes to [AD32M10] Rescriptor pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF84. How many Rescriptor pills did you miss yesterday?

AD4M10

If FFF84 is greater than AD32M10 then READ: "You cannot enter a number that is greater than &[ad32m10], which is the amount of Rescriptor pills you are supposed to take per day. Please re-answer this question." skip to FFF84.

Calculated Variable

AD42M10 # of pills taken yesterday for Med 10

AD42M10 = AD32M10 - AD4M10

READ: So yesterday you took [AD42M10] Rescriptor pills.

If FFF84 is equal to 0, then skip to instruction before FFF86.

FFF85. What was the main reason that you skipped Rescriptor pills yesterday? (Choose one)

AD5M10

1	Side effects, made me feel sick
2	Did not have pills
3	Forgot
4	Other
8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF86. On how many days during the past week did you skip taking some of your Rescriptor pills?

AD6M10	—		
	0	zero	Skip to instruction before FFF88
	8	Refuse to Answer	Skip to instruction before FFF88

FFF87. How many Rescriptor pills would you say that you missed in the past week?

AD7M10	— — —	
	998	Refuse to Answer

READ: Now, I'd like you to focus on the last three months.

FFF88. During the past three months, have you ever stopped taking Rescriptor and then restarted it?

AD8M10	1	Yes	
	0	No	Skip to instruction before FFF91
	8	Refuse to Answer	Skip to instruction before FFF91

FFF89. Who helped you to make the decision to stop and restart Rescriptor? (Choose one)

AD9M10	1	No one
	2	My H.I.V. provider
	3	Other
	8	Refuse to Answer

FFF90. For how long did you stop Rescriptor before you restarted it? (Choose one)

AD10M10	1	Less than 1 week
	2	1 to 2 weeks
	3	3 to 4 weeks
	4	More than 4 weeks
	8	Refuse to Answer

If FAC29 is not equal to 1, then skip to instruction before FFF100.

FFF91. Earlier, you told us that you are taking Sustiva. How many times per day does your prescription say to take Sustiva? (Choose one)

AD2M11	1	Once
	2	Twice
	3	Three times

FFF92. How many Sustiva pills are you supposed to take each time?

AD3M11 — — —

Calculated Variable

AD32M11 Total # of pills per day for Med 11
AD32M11 = AD2M11*AD3M11

READ: That comes to [AD32M11] Sustiva pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF93. How many Sustiva pills did you miss yesterday?

AD4M11 — — —

If FFF93 is greater than AD32M11 then READ: "You cannot enter a number that is greater than &[ad32m11], which is the amount of Sustiva pills you are supposed to take per day. Please re-answer this question." skip to FFF93.

Calculated Variable

AD42M11 # of pills taken yesterday for Med 11
AD42M11 = AD32M11 - AD4M11

READ: So yesterday you took [AD42M11] Sustiva pills.

If FFF93 is equal to 0, then skip to instruction before FFF95.

FFF94. What was the main reason that you skipped Sustiva pills yesterday? (Choose one)

AD5M11	1	Side effects, made me feel sick
	2	Did not have pills
	3	Forgot
	4	Other
	8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF95. On how many days during the past week did you skip taking some of your Sustiva pills?

AD6M11

0	zero	Skip to instruction before FFF97
8	Refuse to Answer	Skip to instruction before FFF97

FFF96. How many Sustiva pills would you say that you missed in the past week?

AD7M11

998	Refuse to Answer
-----	------------------

READ: Now, I'd like you to focus on the last three months.

FFF97. During the past three months, have you ever stopped taking Sustiva and then restarted it?

AD8M11

1	Yes	
0	No	Skip to instruction before FFF100
8	Refuse to Answer	Skip to instruction before FFF100

FFF98. Who helped you to make the decision to stop and restart Sustiva? (Choose one)

AD9M11

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF99. For how long did you stop Sustiva before you restarted it? (Choose one)

AD10M11

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

If FAC31 is not equal to 1, then skip to instruction before FFF109.

FFF100. Earlier, you told us that you are taking Crixivan, also known as indinavir. How many times per day does your prescription say to take Crixivan or indinavir? (Choose one)

AD2M12

1	Once
2	Twice
3	Three times

FFF101. How many Crixivan or indinavir pills are you supposed to take each time?

AD3M12

Calculated Variable

AD32M12 Total # of pills per day for Med 12

AD32M12 = AD2M12*AD3M12

READ: That comes to [AD32M12] Crixivan or indinavir pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF102. How many Crixivan or indinavir pills did you miss yesterday?

AD4M12

If FFF102 is greater than AD32M12 then READ: "You cannot enter a number that is greater than &[ad32m12], which is the amount of Crixivan pills you are supposed to take per day. Please re-answer this question." skip to FFF102.

Calculated Variable

AD42M12 # of pills taken yesterday for Med 12

AD42M12 = AD32M12 - AD4M12

READ: So yesterday you took [AD42M12] Crixivan or indinavir pills.

If FFF102 is equal to 0, then skip to instruction before FFF104.

FFF103. What was the main reason that you skipped Crixivan or indinavir pills yesterday? (Choose one)

AD5M12

1	Side effects, made me feel sick
2	Did not have pills
3	Forgot
4	Other
8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF104. On how many days during the past week did you skip taking some of your Crixivan or indinavir pills?

AD6M12

0	zero	Skip to instruction before FFF106
8	Refuse to Answer	Skip to instruction before FFF106

FFF105. How many Crixivan or indinavir pills would you say that you missed in the past week?

AD7M12

998	Refuse to Answer
-----	------------------

READ: Now, I'd like you to focus on the last three months.

FFF106. During the past three months, have you ever stopped taking Crixivan or indinavir and then restarted it?

AD8M12

1	Yes	
0	No	Skip to instruction before FFF109
8	Refuse to Answer	Skip to instruction before FFF109

FFF107. Who helped you to make the decision to stop and restart Crixivan or indinavir? (Choose one)

AD9M12

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF108. For how long did you stop Crixivan or indinavir before you restarted it? (Choose one)

AD10M12

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

If FAC33 is not equal to 1, then skip to instruction before FFF118.

FFF109. Earlier, you told us that you are taking Invirase also known as saquinavir. How many times per day does your prescription say to take Invirase or saquinavir? (Choose one)

AD2M13

1	Once
2	Twice
3	Three times

FFF110. How many Invirase or saquinavir pills are you supposed to take each time?

AD3M13

Calculated Variable

AD32M13 Total # of pills per day for Med 13

AD32M13 = AD2M13*AD3M13

READ: That comes to [AD32M13] Invirase or saquinavir pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF111. How many Invirase or saquinavir pills did you miss yesterday?

AD4M13

If FFF111 is greater than AD32M13 then READ: "You cannot enter a number that is greater than &[ad32m13], which is the amount of Invirase pills you are supposed to take per day. Please re-answer this question." skip to FFF111.

Calculated Variable

AD42M13 # of pills taken yesterday for Med 13

AD42M13 = AD32M13 - AD4M13

READ: So yesterday you took [AD42M13] Invirase or saquinavir pills.

If FFF111 is equal to 0, then skip to instruction before FFF113.

FFF112. What was the main reason that you skipped Invirase or saquinavir pills yesterday? (Choose one)

AD5M13

1	Side effects, made me feel sick
2	Did not have pills
3	Forgot
4	Other
8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

*READ: Now, I'd like to focus on the last week, that is since [DAY].***FFF113.** On how many days during the past week did you skip taking some of your Invirase or saquinavir pills?**AD6M13**

0	zero	<i>Skip to instruction before FFF115</i>
8	Refuse to Answer	<i>Skip to instruction before FFF115</i>

FFF114. How many Invirase or saquinavir pills would you say that you missed in the past week?**AD7M13**

998	Refuse to Answer
-----	------------------

*READ: Now, I'd like you to focus on the last three months.***FFF115.** During the past three months, have you ever stopped taking Invirase or saquinavir and then restarted it?**AD8M13**

1	Yes	
0	No	<i>Skip to instruction before FFF118</i>
8	Refuse to Answer	<i>Skip to instruction before FFF118</i>

FFF116. Who helped you to make the decision to stop and restart Invirase or saquinavir? (Choose one)**AD9M13**

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF117. For how long did you stop Invirase or saquinavir before you restarted it? (Choose one)**AD10M13**

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

*If FAC35 is not equal to 1, then skip to instruction before FFF127.***FFF118.** Earlier, you told us that you are taking Viracept, also known as nelfinavir. How many times per day does your prescription say to take Viracept or nelfinavir? (Choose one)**AD2M14**

1	Once
2	Twice
3	Three times

FFF119. How many Viracept or nelfinavir pills are you supposed to take each time?**AD3M14**

Calculated Variable

AD32M14 Total # of pills per day for Med 14
 $AD32M14 = AD2M14 * AD3M14$

*READ: That comes to [AD32M14] Viracept or nelfinavir pills per day.**READ: Now, I'd like you to tell us about what pills you took yesterday.***FFF120.** How many Viracept or nelfinavir pills did you miss yesterday?**AD4M14***If FFF120 is greater than AD32M14 then READ: "You cannot enter a number that is greater than [ad32m14], which is the amount of Viracept pills you are supposed to take per day. Please re-answer this question." skip to FFF120.*

Calculated Variable

AD42M14 # of pills taken yesterday for Med 14
 $AD42M14 = AD32M14 - AD4M14$

*READ: So yesterday you took [AD42M14] Viracept or nelfinavir pills.**If FFF120 is equal to 0, then skip to instruction before FFF122.*

FFF121. What was the main reason that you skipped Viracept or nelfinavir pills yesterday? (Choose one)

AD5M14	1	Side effects, made me feel sick
	2	Did not have pills
	3	Forgot
	4	Other
	8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF122. On how many days during the past week did you skip taking some of your Viracept or nelfinavir pills?

AD6M14	—		
	0	zero	Skip to instruction before FFF124
	8	Refuse to Answer	Skip to instruction before FFF124

FFF123. How many Viracept or nelfinavir pills would you say that you missed in the past week?

AD7M14	_____	
	998	Refuse to Answer

READ: Now, I'd like you to focus on the last three months.

FFF124. During the past three months, have you ever stopped taking Viracept or nelfinavir and then restarted it?

AD8M14	1	Yes	
	0	No	Skip to instruction before FFF127
	8	Refuse to Answer	Skip to instruction before FFF127

FFF125. Who helped you to make the decision to stop and restart Viracept or nelfinavir? (Choose one)

AD9M14	1	No one
	2	My H.I.V. provider
	3	Other
	8	Refuse to Answer

FFF126. For how long did you stop Viracept or nelfinavir before you restarted it? (Choose one)

AD10M14	1	Less than 1 week
	2	1 to 2 weeks
	3	3 to 4 weeks
	4	More than 4 weeks
	8	Refuse to Answer

If FAC37 is not equal to 1, then skip to instruction before FFF136.

FFF127. Earlier, you told us that you are taking Fortovase, also known as saquinavir. How many times per day does your prescription say to take Fortovase or saquinavir? (Choose one)

AD2M15	1	Once
	2	Twice
	3	Three times

FFF128. How many Fortovase or saquinavir pills are you supposed to take each time?

AD3M15	---
---------------	-----

Calculated Variable

AD32M15 Total # of pills per day for Med 15

AD32M15 = AD2M15*AD3M15

READ: That comes to [AD32M15] Fortovase or saquinavir pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF129. How many Fortovase or saquinavir pills did you miss yesterday?

AD4M15	---
---------------	-----

If FFF129 is greater than AD32M15 then READ: "You cannot enter a number that is greater than &[ad32m15], which is the amount of Fortovase pills you are supposed to take per day. Please re-answer this question." skip to FFF129.

Calculated Variable

AD42M15 # of pills taken yesterday for Med 15

AD42M15 = AD32M15 - AD4M15

READ: So yesterday you took [AD42M15] Fortovase or saquinavir pills.

If FFF129 is equal to 0, then skip to instruction before FFF131.

FFF130. What was the main reason that you skipped Fortovase or saquinavir pills yesterday? (Choose one)

AD5M15	1	Side effects, made me feel sick
	2	Did not have pills
	3	Forgot
	4	Other
	8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF131. On how many days during the past week did you skip taking some of your Fortovase or saquinavir pills?

AD6M15	---		
	0	zero	Skip to instruction before FFF133
	8	Refuse to Answer	Skip to instruction before FFF133

FFF132. How many Fortovase or saquinavir pills would you say that you missed in the past week?

AD7M15	---	
	998	Refuse to Answer

READ: Now, I'd like you to focus on the last three months.

FFF133. During the past three months, have you ever stopped taking Fortovase or saquinavir and then restarted it?

AD8M15	1	Yes
	0	No
	8	Refuse to Answer

Skip to instruction before FFF136
Skip to instruction before FFF136

FFF134. Who helped you to make the decision to stop and restart Fortovase or saquinavir? (Choose one)

AD9M15	1	No one
	2	My H.I.V. provider
	3	Other
	8	Refuse to Answer

FFF135. For how long did you stop Fortovase or saquinavir before you restarted it? (Choose one)

AD10M15	1	Less than 1 week
	2	1 to 2 weeks
	3	3 to 4 weeks
	4	More than 4 weeks
	8	Refuse to Answer

If FAC39 is not equal to 1, then skip to instruction before FFF145.

FFF136. Earlier, you told us that you are taking Norvir, also known as ritonavir. How many times per day does your prescription say to take Norvir or ritonavir? (Choose one)

AD2M16	1	Once
	2	Twice
	3	Three times

FFF137. How many Norvir or ritonavir pills are you supposed to take each time?

AD3M16 ---

Calculated Variable

AD32M16 Total # of pills per day for Med 16
AD32M16 = AD2M16*AD3M16

READ: That comes to [AD32M16] Norvir or ritonavir pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF138. How many Norvir or ritonavir pills did you miss yesterday?

AD4M16 ---

If FFF138 is greater than AD32M16 then READ: "You cannot enter a number that is greater than &[ad32m16], which is the amount of Norvir pills you are supposed to take per day. Please re-answer this question." skip to FFF138.

Calculated Variable

AD42M16 # of pills taken yesterday for Med 16
AD42M16 = AD32M16 - AD4M16

READ: So yesterday you took [AD42M16] Norvir or ritonavir pills.

If FFF138 is equal to 0, then skip to instruction before FFF140.

FFF139. What was the main reason that you skipped Norvir or ritonavir pills yesterday? (Choose one)

AD5M16	1	Side effects, made me feel sick
	2	Did not have pills
	3	Forgot
	4	Other
	8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF140. On how many days during the past week did you skip taking some of your Norvir or ritonavir pills?

AD6M16	—	
	0	zero <i>Skip to instruction before FFF142</i>
	8	Refuse to Answer <i>Skip to instruction before FFF142</i>

FFF141. How many Norvir or ritonavir pills would you say that you missed in the past week?

AD7M16	— — —	
	998	Refuse to Answer

READ: Now, I'd like you to focus on the last three months.

FFF142. During the past three months, have you ever stopped taking Norvir or ritonavir and then restarted it?

AD8M16	1	Yes
	0	No <i>Skip to instruction before FFF145</i>
	8	Refuse to Answer <i>Skip to instruction before FFF145</i>

FFF143. Who helped you to make the decision to stop and restart Norvir or ritonavir? (Choose one)

AD9M16	1	No one
	2	My H.I.V. provider
	3	Other
	8	Refuse to Answer

FFF144. For how long did you stop Norvir or ritonavir before you restarted it? (Choose one)

AD10M16	1	Less than 1 week
	2	1 to 2 weeks
	3	3 to 4 weeks
	4	More than 4 weeks
	8	Refuse to Answer

If FAC41 is not equal to 1, then skip to instruction before FFF154.

FFF145. Earlier, you told us that you are taking Agenerase, also known as amprenavir. How many times per day does your prescription say to take Agenerase or amprenavir? (Choose one)

AD2M17	1	Once
	2	Twice
	3	Three times

FFF146. How many Agenerase or amprenavir pills are you supposed to take each time?

AD3M17 — —

Calculated Variable

AD32M17 Total # of pills per day for Med 17

AD32M17 = AD2M17*AD3M17

READ: That comes to [AD32M17] Agenerase or amprenavir pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF147. How many Agenerase or amprenavir pills did you miss yesterday?

AD4M17 — —

If FFF147 is greater than AD32M17 then READ: "You cannot enter a number that is greater than &[ad32m17], which is the amount of Agenerase pills you are supposed to take per day. Please re-answer this question." skip to FFF147.

Calculated Variable

AD42M17 # of pills taken yesterday for Med 17

AD42M17 = AD32M17 - AD4M17

READ: So yesterday you took [AD42M17] Agenerase or amprenavir pills.

If FFF147 is equal to 0, then skip to instruction before FFF149.

FFF148. What was the main reason that you skipped Agenerase or amprenavir pills yesterday? (Choose one)

AD5M17	1	Side effects, made me feel sick
	2	Did not have pills
	3	Forgot
	4	Other
	8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF149. On how many days during the past week did you skip taking some of your Agenerase or amprenavir pills?

AD6M17	—		
	0	zero	Skip to instruction before FFF151
	8	Refuse to Answer	Skip to instruction before FFF151

FFF150. How many Agenerase or amprenavir pills would you say that you missed in the past week?

AD7M17	— — —	
	998	Refuse to Answer

READ: Now, I'd like you to focus on the last three months.

FFF151. During the past three months, have you ever stopped taking Agenerase or amprenavir and then restarted it?

AD8M17	1	Yes	
	0	No	Skip to instruction before FFF154
	8	Refuse to Answer	Skip to instruction before FFF154

FFF152. Who helped you to make the decision to stop and restart Agenerase or amprenavir? (Choose one)

AD9M17	1	No one
	2	My H.I.V. provider
	3	Other
	8	Refuse to Answer

FFF153. For how long did you stop Agenerase or amprenavir before you restarted it? (Choose one)

AD10M17	1	Less than 1 week
	2	1 to 2 weeks
	3	3 to 4 weeks
	4	More than 4 weeks
	8	Refuse to Answer

If FAC43 is not equal to 1, then skip to instruction before FFF163.

FFF154. Earlier, you told us that you are taking Kaletra, also known as lopinavir. How many times per day does your prescription say to take Kaletra or lopinavir? (Choose one)

AD2M18	1	Once
	2	Twice
	3	Three times

FFF155. How many Kaletra or lopinavir pills are you supposed to take each time?

AD3M18 — — —

Calculated Variable

AD32M18 Total # of pills per day for Med 18

AD32M18 = AD2M18*AD3M18

READ: That comes to [AD32M18] Kaletra or lopinavir pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF156. How many Kaletra or lopinavir pills did you miss yesterday?

AD4M18 — — —

If FFF156 is greater than AD32M18 then READ: "You cannot enter a number that is greater than &[ad32m18], which is the amount of Kaletra pills you are supposed to take per day. Please re-answer this question." skip to FFF156.

Calculated Variable

AD42M18 # of pills taken yesterday for Med 18

AD42M18 = AD32M18 - AD4M18

READ: So yesterday you took [AD42M18] Kaletra or lopinavir pills.

If FFF156 is equal to 0, then skip to instruction before FFF158.

FFF157. What was the main reason that you skipped Kaletra or lopinavir pills yesterday? (Choose one)

- AD5M18**
- | | |
|---|---------------------------------|
| 1 | Side effects, made me feel sick |
| 2 | Did not have pills |
| 3 | Forgot |
| 4 | Other |
| 8 | Refuse to Answer |

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF158. On how many days during the past week did you skip taking some of your Kaletra or lopinavir pills?

- AD6M18**
- | | | |
|---|------------------|-----------------------------------|
| — | | |
| 0 | zero | Skip to instruction before FFF160 |
| 8 | Refuse to Answer | Skip to instruction before FFF160 |

FFF159. How many Kaletra or lopinavir pills would you say that you missed in the past week?

- AD7M18**
- | | |
|-------|------------------|
| — — — | |
| 998 | Refuse to Answer |

READ: Now, I'd like you to focus on the last three months.

FFF160. During the past three months, have you ever stopped taking Kaletra or lopinavir and then restarted it?

- AD8M18**
- | | |
|---|------------------|
| 1 | Yes |
| 0 | No |
| 8 | Refuse to Answer |
- Skip to instruction before FFF163
- Skip to instruction before FFF163

FFF161. Who helped you to make the decision to stop and restart Kaletra or lopinavir? (Choose one)

- AD9M18**
- | | |
|---|--------------------|
| 1 | No one |
| 2 | My H.I.V. provider |
| 3 | Other |
| 8 | Refuse to Answer |

FFF162. For how long did you stop Kaletra or lopinavir before you restarted it? (Choose one)

- AD10M18**
- | | |
|---|-------------------|
| 1 | Less than 1 week |
| 2 | 1 to 2 weeks |
| 3 | 3 to 4 weeks |
| 4 | More than 4 weeks |
| 8 | Refuse to Answer |

If FAC45 is not equal to 1, then skip to instruction before FFF172.

FFF163. Earlier, you told us that you are taking Viread, also known as tenofovir. How many times per day does your prescription say to take Viread or tenofovir? (Choose one)

- AD2M19**
- | | |
|---|-------------|
| 1 | Once |
| 2 | Twice |
| 3 | Three times |

FFF164. How many Viread or tenofovir pills are you supposed to take each time?

AD3M19

Calculated Variable

AD32M19 Total # of pills per day for Med 19

AD32M19 = AD2M19*AD3M19

READ: That comes to [AD32M19] Viread or tenofovir pills per day.

READ: Now, I'd like you to tell us about what pills you took yesterday.

FFF165. How many Viread or tenofovir pills did you miss yesterday?

AD4M19

If FFF165 is greater than AD32M19 then READ: "You cannot enter a number that is greater than &[ad32m19], which is the amount of Viread pills you are supposed to take per day. Please re-answer this question." skip to FFF165.

Calculated Variable

AD42M19 # of pills taken yesterday for Med 19

AD42M19 = AD32M19 - AD4M19

READ: So yesterday you took [AD42M19] Viread or tenofovir pills.

If FFF165 is equal to 0, then skip to instruction before FFF167.

FFF166. What was the main reason that you skipped Viread or tenofovir pills yesterday? (Choose one)

- AD5M19**
- | | |
|---|---------------------------------|
| 1 | Side effects, made me feel sick |
| 2 | Did not have pills |
| 3 | Forgot |
| 4 | Other |
| 8 | Refuse to Answer |

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF167. On how many days during the past week did you skip taking some of your Viread or tenofovir pills?

AD6M19

0	zero	<i>Skip to instruction before FFF169</i>
8	Refuse to Answer	<i>Skip to instruction before FFF169</i>

FFF168. How many Viread or tenofovir pills would you say that you missed in the past week?

AD7M19

998	Refuse to Answer
-----	------------------

READ: Now, I'd like you to focus on the last three months.

FFF169. During the past three months, have you ever stopped taking Viread or tenofovir and then restarted it?

AD8M19

1	Yes	
0	No	<i>Skip to instruction before FFF172</i>
8	Refuse to Answer	<i>Skip to instruction before FFF172</i>

FFF170. Who helped you to make the decision to stop and restart Viread or tenofovir? (Choose one)

AD9M19

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF171. For how long did you stop Viread or tenofovir before you restarted it? (Choose one)

AD10M19

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

If FAC47 is not equal to 1, then skip to instruction before GGG1.

FFF172. Earlier, you told us that you are taking Atazanavir. How many times per day does your prescription say to take Atazanavir? (Choose one)

AD2M20

1	Once
2	Twice
3	Three times

FFF173. How many Atazanavir pills are you supposed to take each time?

AD3M20

Calculated Variable

AD32M20 Total # of pills per day for Med 20
 $AD32M20 = AD2M20 * AD3M20$

*READ: That comes to [AD32M20] Atazanavir pills per day.**READ: Now, I'd like you to tell us about what pills you took yesterday.*

FFF174. How many Atazanavir pills did you miss yesterday?

AD4M20

If FFF174 is greater than AD32M20 then READ: "You cannot enter a number that is greater than &[ad32m20], which is the amount of Atazanavir pills you are supposed to take per day. Please re-answer this question." skip to FFF174.

Calculated Variable

AD42M20 # of pills taken yesterday for Med 20
 $AD42M20 = AD32M20 - AD4M20$

*READ: So yesterday you took [AD42M20] Atazanavir pills.**If FFF174 is equal to 0, then skip to instruction before FFF176.*

FFF175. What was the main reason that you skipped Atazanavir pills yesterday? (Choose one)

AD5M20

1	Side effects, made me feel sick
2	Did not have pills
3	Forgot
4	Other
8	Refuse to Answer

Calculated Variable

TODAY

TODAY = Today's date

Calculated Variable

WEEKAGO

WEEKAGO = today-7

Calculated Variable

DAY

DAY = LONGDATE(weekago)

READ: Now, I'd like to focus on the last week, that is since [DAY].

FFF176. On how many days during the past week did you skip taking some of your Atazanavir pills?

AD6M20

0	zero	Skip to instruction before FFF178
8	Refuse to Answer	Skip to instruction before FFF178

FFF177. How many Atazanavir pills would you say that you missed in the past week?

AD7M20

998	Refuse to Answer
-----	------------------

READ: Now, I'd like you to focus on the last three months.

FFF178. During the past three months, have you ever stopped taking Atazanavir and then restarted it?

AD8M20

1	Yes	
0	No	Skip to instruction before GGG1
8	Refuse to Answer	Skip to instruction before GGG1

FFF179. Who helped you to make the decision to stop and restart Atazanavir? (Choose one)

AD9M20

1	No one
2	My H.I.V. provider
3	Other
8	Refuse to Answer

FFF180. For how long did you stop Atazanavir before you restarted it? (Choose one)

AD10M20

1	Less than 1 week
2	1 to 2 weeks
3	3 to 4 weeks
4	More than 4 weeks
8	Refuse to Answer

Correlates of Adherence: Self Efficacy for Taking Medications as Prescribed

READ: Next, we will ask you a few more questions about taking H.I.V. medications.

GGG1. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, all the time? (Choose one)

- ADSE1**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG2. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, when other people are around? (Choose one)

- ADSE2**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG3. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, when you have been on the medications for 6 straight months without taking a break? (Choose one)

- ADSE3**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG4. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, when the medicines have been making you feel bad? (Choose one)

- ADSE4**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG5. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, on weekends and holidays? (Choose one)

- ADSE5**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG6. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, when nobody reminds you? (Choose one)

- ADSE6**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG7. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, when you are not having any symptoms of illness? (Choose one)

- ADSE7**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG8. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, when you are high or on a run? (Choose one)

- ADSE8**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG9. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, when you are not feeling well? (Choose one)

- ADSE9**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG10. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, even when it means changing your eating habits? (Choose one)

- ADSE10**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG11. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, even when you feel discouraged about your health? (Choose one)

- ADSE11**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG12. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, even when getting to your clinic appointment is a hassle? (Choose one)

- ADSE12**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

GGG13. How sure are you that you can or will be able to take your H.I.V. medications exactly the way the doctor tells you to, even when people close to you tell you that they don't think it's doing any good? (Choose one)

- ADSE13**
- | | |
|---|------------------|
| 1 | Very unsure |
| 2 | Unsure |
| 3 | Sure |
| 4 | Very sure |
| 8 | Refuse to Answer |

Correlates of Adherence: Discomfort in Taking Meds in Front of Others

HHH1. How comfortable are you taking your H.I.V. medications in front of other people? (Choose one)

- MEDSTIG**
- | | |
|---|------------------------|
| 1 | Very comfortable |
| 2 | Somewhat comfortable |
| 3 | Somewhat uncomfortable |
| 4 | Very uncomfortable |
| 8 | Refuse to Answer |

Correlates of Adherence: Attitudes Toward HIV Meds

READ: We would like to know how you feel about your H.I.V. medications. Please indicate how strongly you agree or disagree with the following statements.

III1. Taking H.I.V. medicines makes me think more about AIDS than I want to. (Choose one)

- ATME1**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

III2. I have been feeling better since I started taking H.I.V. medicines. (Choose one)

- ATME2**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

III3. I think it's bad news when the doctors suggest you start taking H.I.V. medicines. (Choose one)

- ATME3**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

III4. The side effects of H.I.V. medicines are not as bad as I thought they would be. (Choose one)

- ATME4**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

III5. I feel physically sicker when I take H.I.V. medicines. (Choose one)

- ATME5**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

III6. I think the side effects of H.I.V. medicines are worse than not taking them. (Choose one)

- ATME6**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

III7. Taking H.I.V. medicines means that I am taking good care of myself. (Choose one)

- ATME7**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

III8. I don't like the way my medication makes my body feel. (Choose one)

- ATME8**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

III9. I feel better when I stop taking some medications. (Choose one)

- ATME9**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

III10. Taking H.I.V. medicines could mean that people will find out that I have H.I.V. (Choose one)

- ATME10**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

III11. I believe that my health will be better if I take H.I.V. medicines. (Choose one)

- ATME11**
- | | |
|---|-------------------|
| 1 | Strongly Disagree |
| 2 | Disagree |
| 3 | Agree |
| 4 | Strongly Agree |
| 8 | Refuse to Answer |

Correlates of Adherence: Beliefs about Drug Interactions

READ: Next, we will ask you some questions about using drugs and taking H.I.V. medications. Please indicate how strongly you agree or disagree with the following statements.

JJJ1. You don't get as high on street drugs if you are on H.I.V. medications. (Choose one)

MEINT1

1	Strongly Disagree
2	Disagree
3	Agree
4	Strongly Agree
8	Refuse to Answer

JJJ2. Taking H.I.V. medications while I'm also using street drugs will make me sicker. (Choose one)

MEINT2

1	Strongly Disagree
2	Disagree
3	Agree
4	Strongly Agree
8	Refuse to Answer

JJJ3. Even if someone is using street drugs, taking H.I.V. medications can keep them healthy. (Choose one)

MEINT3

1	Strongly Disagree
2	Disagree
3	Agree
4	Strongly Agree
8	Refuse to Answer

JJJ4. H.I.V. medications eat up methadone. (Choose one)

MEINT4

1	Strongly Disagree
2	Disagree
3	Agree
4	Strongly Agree
8	Refuse to Answer

Demographics

Calculated Variable

TODAY

TODAY = Today's date

READ: In the last few questions, we will ask for some more information about you.

KKK1. What is your date of birth?

DOB

___/___/___ mm / dd / yyyy

Calculated Variable

AGE Calculated Age

AGE = age(DOB,today)

KKK2. Do you consider yourself to be hispanic or Latino?

HISP

1	Yes
0	No
8	Refuse to Answer

Skip to KKK4

KKK3. Which of the following best describes your ethnic background? (Choose one)

ETHN

01	Spaniard, from Spain
02	Mexican
03	Central American
04	South American
05	Puerto Rican
06	Cuban
07	Dominican
08	Other
98	Refuse to Answer

KKK4. How would you describe your racial background?
Please choose all that apply. (Check all that apply)

RACEA Asian
RACEB Black or African American
RACEN American Indian or Alaska Native
RACEP Native Hawaiian or Other Pacific Islander
RACEW White
RACEX Other
 Refuse to Answer

KKK5. What is your sexual orientation? (Choose one)

SEXOR 1 Straight, heterosexual
 2 Gay, homosexual
 3 Bisexual
 4 None of the above, unsure
 8 Refuse to Answer

KKK6. How much education do you have? (Choose one)

SCHOOL 1 8th grade or less
 2 Some high school, no diploma
 3 High school diploma or G.E.D.
 4 Some college or technical training
 5 College degree like B.A. or B.S.
 6 Any graduate training
 8 Refuse to Answer

KKK7. Are you currently employed?

EMPLOYED 1 Yes
 0 No
 8 Refuse to Answer

KKK8. Are you currently on disability?

DISABLE 1 Yes
 0 No *Skip to KKK10*
 8 Refuse to Answer *Skip to KKK10*

KKK9. How many years have you been on disability?

DISABYR 98 Refuse to Answer

KKK10. Now we will read a list of things that people do to get by, and ask which ones you have done for money in the last 6 months. Please check all that apply. In the last 6 months, have you gotten any MONEY from (Check all that apply)

MONEYA Regular job with a salary, either full or part time
MONEYB Temporary work or odd jobs without a regular salary
MONEYC Family or friends
MONEYD Public assistance or disability
MONEYE Recycling, for example, selling cans or returning bottles
MONEYF Sex for money, tricking or erotic dancing
MONEYG Selling or running drugs
MONEYH Panhandling, asking others for money
MONEYI Other
 Refuse to Answer

KKK11. Which best describes your total personal income in the last year from all sources? (Choose one)

INCOME 1 Less than \$5,000
 2 \$5,000 to \$10,000
 3 \$10,000 to 19,999
 4 \$20,000 to 29,999
 5 Greater than \$30,000
 8 Refuse to Answer

KKK12. How long have you lived in the area? (Choose one)

AREA 1 0 to 6 months
 2 6 months to 1 year
 3 More than 1 year
 8 Refuse to Answer

KKK13. Do you currently have a place where you stay 5 to 7 days a week?

PLCSTAY 1 Yes
 0 No
 8 Refuse to Answer

KKK14. Where do you currently live? (Choose one)

LIVE 1 Your own or your partner's house or apartment
 2 Someone else's house or apartment
 3 Single room, rented room, motel
 4 Treatment facility or halfway house
 5 A squat, homeless shelter, car, or street
 6 Other
 8 Refuse to Answer

KKK15. Who else lives there? Please check all that apply. (Check all that apply)

- LIVEWITA — No one, you live alone
- LIVEWITB — Husband or wife, or boyfriend or girlfriend
- LIVEWITC — Immediate family like mother, father, sister, or brother
- LIVEWITD — Extended family like grandparents, aunts, uncles, or cousins
- LIVEWITE — Friend or acquaintance
- LIVEWITF — Your own children under age 18
- LIVEWITG — Somebody else's children under age 18
- LIVEWITH — Other
- Refuse to Answer

If KKK15A is equal to 1 and (KKK15B is equal to 1 or KKK15C is equal to 1 or KKK15D is equal to 1 or KKK15E is equal to 1 or KKK15F is equal to 1 or KKK15G is equal to 1 or KKK15H is equal to 1) then READ: "You have indicated that you live alone. Therefore you cannot choose options indicating that you live with someone else. Please re-answer this question." skip to KKK15.

KKK16. In the past year have you slept at least one week in any of the following places: squatting place, abandoned building, car, homeless shelter, park or street?

- HMLESS 1 Yes
- 0 No
- 8 Refuse to Answer

KKK17. Have you ever been in jail, prison, or a correctional facility?

- INCARC 1 Yes
- 0 No *Skip to KKK19*
- 8 Refuse to Answer *Skip to KKK19*

KKK18. In the past 6 months, how many days or months have you spent in jail or prison?

- TIME_IN _____ MONTHS
- _____ DAYS
- 998 Refuse to Answer (Days)

KKK19. In the last 6 months, about how many times did you attend religious services?
If you go once a week, this would be 26 times.

- CHURCH _____
- 998 Refuse to Answer

KKK20. How important is spirituality or religion in your life? (Choose one)

- SPIRITU 1 Not at all important
- 2 Somewhat unimportant
- 3 Neither important nor unimportant
- 4 Somewhat important
- 5 Very important
- 8 Refuse to Answer

Calculated Variable

ETIME Time ended
ETIME = Current time

Skip to instruction before KKK21.

READ: Please call your host.

If OO1 is equal to 0, then skip to KKK21.

READ: That's it. That was the last question! THANK YOU VERY MUCH! Your time, honesty, and willingness to participate in this study are deeply appreciated. If you have any questions or comments, please do not hesitate to ask us. Please let the host know that you have finished the interview.

KKK21. Please call your host so that they can enter pass code to end the interview.

PASS

If KKK21 is not equal to 999 then READ: "Enter the correct pass code." skip to KKK21.