Geographic measures for HIV research

1. Home address or proxy (such as nearest intersection to a person’s home)
   1. Begin by asking “What street do you live on?” Then ask: “What street is at your corner?” OR “What street is at the corner of your block?” OR “What street runs into it?” (These questions can be assisted with the interviewer making hand gestures like making a “T” or an “X” with their hands or arms when talking to the person.)
   2. The same as above could go for any other location. First ask the question of what street it is on. Then ask either between which two streets or which street is at the corner of this street.
2. Place where the person spends most of their time when not at home (i.e. where they work, go to school, sexual partner’s home, etc.)
   1. Can you tell me an intersection near where you spend most of your time when you are not at home?
   2. What is that place?
      1. Where I work/earn money
      2. Where I go to school
      3. My sex partner’s home
      4. Hangout
      5. Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Nearest intersection to where person buys drugs
   1. Can you tell me an intersection near where you usually **BUY** your drugs?
4. Nearest intersection to where person uses drugs
   1. Can you tell me an intersection near where you usually **USE** your drugs?
5. Address(es) or proxy (such as nearest intersection) to where person’s sex partner(s) live
   1. Can you tell me an intersection near where your sex partner(s) live?
6. Nearest intersection to where person has sex
   1. Can you tell me an intersection(s) near where you usually have sex with your partner(s)?
7. Location of HIV testing services (intersection or address)
   1. Where did you last get tested for HIV? (address or cross streets)
   2. How did you travel to that location? (bus, car, train, subway, walk, a ride, etc.)
   3. What route did you take?
   4. How convenient was it for you to get there?
   5. How much time did it take to get there?
8. Location of HIV/AIDS treatment/care services (intersection or address)
   1. Where did you last get tested for HIV? (address or cross streets)
   2. How did you travel to that location? (bus, car, train, subway, walk, a ride, etc.)
   3. What route did you take?
   4. How convenient was it for you to get there?
   5. How much time did it take to get there?
9. Location of HIV prevention services like sources of condoms
   1. Can you tell me an intersection(s) near where you usually get needles/syringes?
   2. Can you tell me an intersection(s) near where you usually get condoms?
10. Location of syringe exchange program sites
    1. Do you use the needle exchange program?
    2. Which location (intersection) do you usually go to for the needle exchange?