1. Objective

The purpose of this presentation is to describe the geographic distribution of HIV and HIV risk among injection drug users (IDUs) in San Francisco from 1990 to 2003.

2. Methods

- We conducted 11,969 serial cross-sectional interviews with unlinked IDUs from 1990 to 2003 in San Francisco, California, USA.
- To recruit IDUs, we used targeted sampling methods, with a new cross-section every 6 months.
- Trained interviewers interviewed the IDUs face to face and included questions about any: non-consensual, and anonymous.
- We drew blood, tested the blood for antibodies to HIV-1, and then used ANC1 software to geocode them into census tracts.
- Using the census tract as the unit of analysis, we merged the location to census tracts.
- “Usually stay” and then used ArcGIS software to geocode them into census tracts.
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- Given that we ascertained injection and sexual risk by asking participants for this information, prevalence estimates may have been biased with respect to geographic location.

3. Results


3.2. Potential limitations:

- Differential with respect to geographic location.
- There is no reason to believe that this bias is differential with respect to geographic location.

4. Discussion

- The geographic location of IDUs is a key study may be slowed toward the areas of San Francisco where we recruited IDUs and where we located our field sites. However, we compared maps of the density of IDUs by census tract in our study to maps of IDUs entering drug treatment and found similar geographic distributions.
- Although we could not locate any significant contributions to this study over 20 years. We particularly acknowledge the following people: John Watters, Karen Seal, and Lambert, program official) and the San Francisco Department of Public Health AIDS Office.
- Countless individuals made significant contributions to this study over 20 years. We particularly acknowledge the following people: John Watters, Karen Seal, and Lambert, program official) and the San Francisco Department of Public Health AIDS Office.

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