

3D: Linked Data End-User Facilitation Guide

This guide can be used to hold focus groups or meetings with users of linked data (such as surveillance teams, care teams, and/or providers). The purpose of this guide is to understand how data that are matched or linked across more than one data system are being used. Understanding data use and barriers to use can help project teams identify bottle necks or needs for deeper collaboration to improve project performance. Information gleaned from these questions can be reviewed by the project team to understand changes over time. Projects should use of this tool at least one time per year for evaluation purposes.

Instructions: Ask participants to only think about matched data when answering the following questions. Notetaking and/or recording of the session is recommended.

1 Have you used matched data? Describe the data used.

2 How have you used data that is matched across more than one data system? (Probe...)

- a. To conduct outreach to clients or their partners
- b. To follow up with providers or clinics about clients who are out of care
- c. To create reports (including lists, logs, or data tables) or other products
- d. To design data tables, dashboards, visualizations, or reports
- e. To provide feedback on reports (such as tables, dashboards, or lists) that use matched data

3 If yes to 2a (outreach); What kinds of outreach have you done?

4 If yes to 2a (outreach); For which activities, if any, did you use matched data in the past 12 months? (Probe...)

- a. To identify or offer STI testing to people with HIV
- b. To identify or offer HIV testing to people with an STI
- c. To refer clients for partner services/notification
- d. To identify clients to offer STI treatment
- e. To link people with HIV to medical care
- f. To reengage people with HIV with medical care
- g. To get people with HIV prescribed antiretroviral treatment (ART)
- h. To follow up with providers to link or reengage patients in medical care
- i. To make referrals to other programs or services
- j. To pull data that others use for follow up
- k. To investigate potential clusters of HIV infection

These probes are examples that work for an HIV/STI data linkage project. For projects that are linking different types of data for different purposes, adapt these probes to reflect the intended uses of your matched data.

5 How have you used data that is matched across more than one data system? (Probe...)

- a. Accuracy
- b. Completeness
- c. Timeliness (up to date)
- d. Comprehensibility
- e. Utility
- f. Quality

6 How successful has your use of matched data been to date?

7 What are the main facilitators for use?

8 What are the main barriers to use?

9 How do you think the barriers can be resolved?