How can RHIS improve the delivery of HIV/AIDS services?

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Increasing awareness that HIV services need to be better linked and integrated with other health care services.

- Facilitate transfer of clients and of information across services
- Continuity of care
- Better health outcomes
- Achievement of program goals (e.g., 90-90-90)
HIV treatment cascade

- HTC & diagnosis
- Enrollment in care
- Initiation of ART
- Viral suppression
Information needs about linkages

Client management

• Need to track services received by patient and obtain clinical data regarding those services

Program management

• Need to monitor strength and effectiveness linkages across services
  - % clients tested for HIV at TB treatment centers
  - % postpartum PMTCT clients successfully referred to FP
Monitoring linkages
What kind of data do we need?

Individual-level data

Aggregate data
What does this mean for the routine health information systems we have?

Need better integration of information systems across programs
Routine Health Information System (RHIS)

- Health care in most developing countries characterized by
  - Multiplicity of vertical programs supported by a myriad of donors
  - Vertical programs maintain their own uncoordinated information systems, which are in conflict with the integrated health information systems
  - Requires massive data collection and reporting
  - Limited use of the information for decision-making
Benefits of Integration

• Improved access to and uptake of key HIV/AIDS and SRH services

• Better access of people living with HIV/AIDS to SRH services tailored to their needs

• Reduced HIV/AIDS related stigma and discrimination

• Enhanced program effectiveness and efficiency

• Reducing burden on the part of service providers in keeping recording
Opportunities for Integration

• Number of countries have managed to integrate vertical reporting systems with national RHIS
• High infectious disease burden with overlapping HIV and TB epidemics
• Majority of the services are rendered within the health facilities
• Donors are interested in integration for effective and efficient utilization of resources
• Vertical information and RHIS mostly use data flow mechanism
Challenges of Integration of Systems

• Program components not integrated thus making reporting more difficult

• Harmonizing recording forms

• Inadequate manpower and skilled staff to guide/handle the integrated system

• Restructuring of implementing agencies
Discussion forum

Joint the forum:

Forum discussion topics

- Monitoring linkages
- Individual vs. aggregate data
- Indicators to measure strength of linkages
- Uses of linkages data
- Integrating data from programs into a single RHIS
- Quality of data
- Who generate the data
Guidance on monitoring linkages

- Metrics for monitoring the cascade of HIV testing, care and treatment services in Asia and the Pacific (WHO, CDC, USAID, UNAIDS)
- Referral System Assessment and Monitoring Toolkit (MEASURE Evaluation)
- Global Health Initiative Principle Paper on Integration (GHI)
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