Box 4. Criteria for ranking data sources.

<table>
<thead>
<tr>
<th>Data type</th>
<th>Criteria</th>
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| Program data                          | • Uniform data collection and reporting tool used?  
  • Frequency and timeliness of reporting  
  • Adherence to a standard operating procedure for data management?  
  • Data coverage (Number of sites included in the reporting system/total number of sites offering services)  
  • Sample size (patient, client, or product (i.e. condoms)) |
| Surveillance data (ANC, DHS, BSS, etc.) | • Representativeness of sample for the target population (probability based?)  
  • Implementation (implemented according to protocol)  
  • Strength of the measures (biomarkers, self report, detailed behavioral indicators, knowledge)  
  • Analysis (appropriate, complete, methods detailed)  
  • Frequency and timeliness of data collection and reporting  
  • Consistency of sites/locations and populations measured over time  
  • Sample size  
  • Response rate |
| Special studies (qualitative)         | • Sampling strategy explained in detail  
  • Interview/observation methods described in detail  
  • Implementation (methods implemented according to protocol)  
  • Analysis (appropriate, complete, methods detailed)  
  • Sample size |
| Special studies (quantitative)        | • Representativeness of sample (probability based?)  
  • Implementation (methods implemented according to protocol)  
  • Strength of the measures (biomarkers, detailed behavioral indicators, knowledge)  
  • Analysis (appropriate, complete, methods detailed)  
  • Sample size  
  • Response rate |