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Subject: How to merge based on Unique Identifier in Kenya 2010 SPA

Posted by [katelynbc](#) on Thu, 03 Oct 2013 18:26:36 GMT

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I am using the Kenya SPA 2010 dataset and am trying to link the modules. I can't seem to find a unique identifier for providers or clients. I am trying to link client-provider observations to individual providers and then to their respective facilities. Does anyone have any experience with this or have any suggestions?

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Subject: Re: How to merge based on Unique Identifier in Kenya 2010 SPA

Posted by [Bridgette-DHS](#) on Tue, 15 Oct 2013 19:10:55 GMT

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Following is a response from one of our Senior Data Processing Consultants, Jeanne Cushing:

If the user is using raw data from the Kenya 2010 SPA, the FACIL variable identifies each unique facility. In the provider file, both the FACIL and HLINE (provider line number) identify the provider. In the client files, both FACIL and HLINE, as well as CNUMBER and CTYPE, identify the client.

If the user is using recoded SPA data, each unique facility is identified by INV\_ID. Each unique provider is identified by INV\_ID, U\_N, UP\_N and UP\_ID. In Kenya, 3 of these unit/provider vars are blank, but in earlier surveys all 3 (U\_N, UP\_N and UP\_ID) were used because of different designs of questionnaires. Each client in the recode is identified by the 5 variables in the Provider ID plus OBS\_N and OBS\_ID.

For the clients OBS\_N in the recode and CTYPE in the raw identify the type of client - ANC, FP, sick child, STI, and/or delivery (Kenya 2010 only).

In all of the SPA files, the identifiers are placed in the first locations of the files.

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