Subject: Re: Merge PR and KR in wave 3, b16 does not exist
Posted by kingx025 on Mon, 09 Jul 2018 03:16:59 GMT
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I'm not sure what data you need to secure by merging the PR and KR observations. If you need some background characteristics about the households, such as type of toilet facility, source of drinking water, etc. as well as the child data, an alternative approach may be to go to IPUMS-DHS (www.idhsdata.org), choose children as your unit of analysis (data from the KR file), and select additional variables relating to the mother's or household characteristics. We have merged the household file (HR) to the mother's (IR) files, and merged both to children's records (and birth records). Thus, if you create a customized dataset using IPUMS-DHS and children as the unit of analysis, you can add any characteristics related to the child's mother (including some not included in the original KR files, such as experience of domestic violence) and summary variables about the mother's household, such as type of toilet facility, source of water, wealth index, housing characteristics, agricultural and non-agricultural possessions, anti-malarial measures, nutritional indicators (such as iodized salt), and summary geography indicators.

The linking problems referred to in other messages in this thread did not affect our linking households to women (HR to IR) and linking women/mothers to children (IR to KR), so the approach described above may be a more general as well as a less labor-intensive solution.

Miriam King