All analysis files for Emily Wilson et al.’s paper *Delivery and postnatal care among women in 71 low- and middle-income countries: analyzing coverage gaps using household surveys* have been made available for replication or additional analysis.

There are two .R files to re-run the indicator construction:

1. DHS\_indicator\_generation.R
2. MICS\_indicator\_generation.R

There is one. R file to re-run all survey weighted estimates required for the analyses.

1. svy-weighted.R

This script provides several data sets:

* date\_data\_country\_cascade.svy.csv are survey weighted country estimates used in figure S1
* date\_data.svy.csv are standard indicators are used in figures 1, 2, S2, S3
* date\_data.strat.svy.csv are survey-weighted country estimates stratified are used in figure 5
* date\_pooled\_data.svy.csv are pooled estimates for cascades used in figures 3 and 4

NOTE: date in each dataset will be the date you run the code.

There are eight .R files to reproduce all of the figures in the manuscript:

Figure1.R

Figure2.R

Figure3.R

Figure4.R

Figure5.R

FigureS1.R

FigureS2.R

FigureS3.R

We cannot directly provide the DHS and MICS household data as these require access permission. However, we encourage all who are interested in obtaining these data to register for accounts with dhsprogram.com and mics.unicef.org