STATISTICAL RETHINKING 2026
HOMEWORK B03

The data in `data(bangladesh)` are 1934 women from the 1989 Bangladesh Fertility Survey. For each woman, we know which `district` she lived in, her number of `living.children`, her `age.centered`, whether she lived in an `urban` center, and finally whether or not she used contraception (`use.contraception`).

In the lecture, we estimated the total effect of urban residence on contraceptive use. Using the DAG from lecture, or your own version if you prefer, estimate the effect of number of surviving children on current contraceptive use. Obviously past contraceptive also influenced the number of surviving children. But leave that issue aside for the moment.