

## STATISTICAL RETHINKING 2026 HOMEWORK A05

Lectures A04 and A05 focus on estimating total and direct effects of sex on weight in adults from the Howell1 data. Now I want you to focus on the portion of the sample that is 13 years old and younger. Repeat the analysis, estimating both the total effect of sex on weight and the direct effect. What if anything is different about this subsample, compared to adults?