



In most applications, weighting considerably reduces the effective sample size from the original AC sample size. The median percentage reduction is 58% (range: 7.9%–94.1%; interquartile range: 42.2%–74.2%). The final effective sample sizes are also representative of those in the technology appraisals, which are also small (median: 80; range: 4.8–639; interquartile range: 37–174). Therefore, an ESS reduction up to ~60% is not unexpected based on the 2021 survey, whereas a reduction of >75% is less common and it may be considered suboptimal.