

---

Subject: Re: Multilevel Weights

Posted by [Liz-DHS](#) on Wed, 08 Nov 2017 19:52:26 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Dear User, A response from Dr. Tom Pullum:

Quote:

Individuals in households are not sampled. In the survey design, clusters are sampled and then households are sampled within clusters. After the household has been selected, all eligible respondents (based on age, sex, and de facto residence) are selected.

Ideally we would provide separate sampling fractions (or their inverse, the weights) for the clusters and then the households. At this time it is not possible to do a full multilevel model because we can only provide the product (hv005, etc.) after an adjustment for nonresponse. As has been stated in other responses, for privacy reasons we do not save the more detailed information.