# Understanding Society User Support - Support #786

## gender of non-coresident adult children

05/16/2017 04:57 PM - Jingyi Wang

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| **Status:** | Closed | | **Start date:** | 05/16/2017 |
| **Priority:** | Urgent | | **% Done:** | 90% |
| **Assignee:** | Jingyi Wang | | | |
| **Category:** | Data documentation | | | |

**Description**

Dear Support team,

I tried the ways you suggest me in #755. Through using the variables from fertility module in wave 1, I identify 60% analytic sample's children gender, and by combining data of co-resident children in wave 1, I get another 10 . Could you tell me why I cannot derive the information for the rest 30? Is participating the Understanding Society after Wave 1 the only reason?

Thanks a lot,
Jingyi

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**History**

**#1 - 05/25/2017 11:14 AM - Alita Nandi**

*- Status changed from New to In Progress*

*- Assignee changed from Alita Nandi to Jingyi Wang*

*- % Done changed from 0 to 90*

*- Private changed from Yes to No*

Hello Jingyi,

The file A_INDALL includes basic biographical info about all individuals in the households, that is, their age, sex, etc and identifiers of mothers, fathers.

The file A_NATCHILD includes biographical information about resident and non-resident children of any household member who gave a full interview (A_IVFIO=1) and gave valid answers to the questions about their resident and non-resident children (A_LCHLV etc)

Using the method that Gundi outlined in #755 you can get
1. information about the sex of co-resident children from INDALL
2. You can also find information about the sex of co-resident children from A_NATCHILD but only for individuals who gave a full interview and valid responses
3. You can find information about the sex of non-resident children from A_NATCHILD but only for individuals who gave a full interview and valid responses

However, as you can see it is not possible to get information about non-resident children of adults (16+) who were not interviewed (N=11,704) or who were interviewed and reported having at least one child (a_nnatch>0 or a_lnprnt>0) but did not answer questions about their children (N=1910).

Does this answer your question? If not, please do not hesitate to ask us again.
Alita

**#2 - 06/07/2017 03:49 PM - Victoria Nolan**

*- Status changed from In Progress to Closed*

**#3 - 09/01/2023 02:24 PM - Understanding Society  User Support Team**

*- Category changed from Data analysis to Data documentation*