

---

Subject: DHS 5 India dataset IR file-r900 error  
Posted by [RS](#) on Sun, 28 Apr 2024 16:11:51 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

While opening IR file in Stata/IC 14.2 i am getting following error in STATA

Can anyone help to troubleshoot this?

---

#### File Attachments

1) [Stata R 900 error.png](#), downloaded 165 times

---

---

Subject: Re: DHS 5 India dataset IR file-r900 error  
Posted by [Bridgette-DHS](#) on Mon, 29 Apr 2024 11:36:46 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

The dataset you are using has over 2,048 variables. IC or "inter-cooled" version of Stata cannot handle more than 2,048 variables, so I strongly recommend that you get an upgrade to Stata SE. To accommodate more variables in Stata SE, please use the following command: `set maxvar 20000`

If you cannot upgrade, a simple workaround is to download the .do, .dct, and .dat (flat ASCII data) that are used to construct the .dta file, edit the .do and .dct files by deleting big blocks of variables, and then reconstruct the .dta file. Or you can use IPUMS-DHS at [www.idhsdata.org](http://www.idhsdata.org), to create a subset of the dataset, with fewer than 2048 variables, which can then be opened in Stata/IC.

---