

---

Subject: About the number of clusters selected for 2011 EDHS

Posted by [sko16](#) on Sat, 25 Feb 2017 15:04:08 GMT

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

---

Dear DHS Experts

I Have confusion on the number of sampling strata selection in 2011 Ethiopian DHS which stated on page 276 Appendix A section in the final report stating: 'In total, 23 sampling strata have been created because Addis Ababa region is entirely urban', in which I have a confusion how many strata is/are selected for each region to come up with the above number (23). I appreciate your usually support regarding questions on DHS report.

Regards

---

Subject: Re: About the number of clusters selected for 2011 EDHS

Posted by [Bridgette-DHS](#) on Tue, 28 Feb 2017 15:54:37 GMT

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

---

Following is a response from Senior DHS Sampling Specialist, Mahmoud Elkasabi

As stated on page 275:

The 2007 PHC conducted in the Somali region used a different methodology due to difficulty of access. Therefore, the sampling frame for the Somali region is in a different file and in different format. Due to security concerns in the Somali region, in the beginning it was decided that 2011 EDHS would be conducted only in three of nine zones in the Somali region: Shinile, Jijiga, and Liben, same as in the 2000 and 2005 EDHS. However, a later decision was made to include three other zones: Afder, Gode and Warder.

This means that Somali region was stratified according to the region zones, where four strata were formed based on the zones and the urban/ rural. You also might check the frequencies of variable HV022. It will show you the exact stratification used in the survey.