Subject: cluster-level data for spatially modeled map surfaces for recent population-based survey
Posted by lyang52@jhu.edu on Tue, 13 Dec 2016 20:30:23 GMT
View Forum Message <> Reply to Message

Hi,

On this website,
http://spatialdata.dhsprogram.com/modeled-surfaces/#
there are countries with modeled surfaces. Do I have access to the original cluster-level data
(point estimate for each individual 5*5 km pixel measure) that is geo-located during the process? I
am mainly interested in the indicator for Measles vaccination received.

Thanks,
Ling

Subject: Re: cluster-level data for spatially modeled map surfaces for recent population-based survey
Posted by ClaraB-DHS on Wed, 18 Jan 2017 22:47:39 GMT
View Forum Message <> Reply to Message

All the cluster level and individual level data is available in the DHS main datasets, these are
available for download after registration from this website:
 https://dhsprogram.com/data/dataset_admin/login_main.cfm?log
out=&CFID=142516&CFTOKEN=1ff6fc91d11aeed1-812CFCEB-A
19E-2578-0408FC76D8476C60

You need to be able to use a statistical software to create and compute the variables yourself.

The geolocated information (latitude and longitude) used to create the modeled surfaces are also
available from that data request website.

Subject: Re: cluster-level data for spatially modeled map surfaces for recent population-based survey
Posted by Hope on Thu, 26 Apr 2018 11:08:50 GMT
View Forum Message <> Reply to Message

Dear ClaraB,

I am also looking for the data behind the geo-located cluster-level observations for the indicator
'child stunted' for the Rwanda 2015 DHS.

I want the prevalence of child stunting per cluster-level in Rwanda for the 2015 DHS, the only way
to get it is to calculate it myself?
If yes, I know the indicator is: child stunted, the numerator is: children <5 years stunted, and the

denominator is: children <5 years. I have a question on the denominator, do you use here weighed total number of children or unweighed total number of children?

Thank you,
Hope