Subject: Re: Where can I find z-scores?
Posted by Reduced-For(u)m on Sat, 30 Mar 2013 04:14:52 GMT
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Yeah. The DHS reports the HAZ/WAZ/WHZ as standard deviations * 100, so -2sd is -200 here. I usually convert them back for graphs and figures, just so all the units are comparable to other work.

Just be careful when you are writing your definition that you don't accidentally make the missing values equal to 1 or 0, which can happen in certain environments.

So, in Stata, just to be sure, I would code:

gen stunted = HW70<=-200
  replace stunted = . if HW70==.

There are other ways to do that, but that's one example. Also, I'm not technically sure if -2 exactly is stunted or not. It should matter very little, but the question is whether to code "<" or "<=". Someone from DHS know the answer to that?