

Dear DHS Presentative,

I want to make a comparison between the birth weight variable (m19) & the perceived size of the baby at birth.

For this, I was recoding the m19 as following using stata

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" recode m19 (500=0.5) (681=0.681) (750=0.750) (1000=1.000) (1001=1.001) (1009=1.009) ///  
    (1050=1.050) (1100=1.100) (1134=1.134) (1200=1.200) (1250=1.250) (1361=1.361) ///  
    (1400 =1.400) (1500=1.500) (1586= 1.586) (1700=1.700) (1750= 1.750) (1800=1.800) ///  
    (1813=1.813) (1900=1.900) (1930=1.930) (2000=2.000) (2007=2.007) (2042=2.042) ///  
    (2050=2.050) (2100=2.100) (2200=2.200) (2240=2.240) (2250=2.250) (2268=2.268) ///  
    (2300=2.300) (2361=2.361) (2364=2.364) (2400=2.400) (2410=2.410) (2495=2.495) ///  
    (2500=2.500) (2506=2.506) (2572=2.572) (2600=2.600) (2605=2.605) (2680=2.680)  
(2700=2.700) (2722=2.722) ///  
    (2750=2.750) (2800=2.800) (2900=2.900) (2946=2.946) (2947=2.947) (2948=2.948)  
(3000=3.000) ///  
    (3001=3.001) (3002=3.002) (3003=3.003) (3004=3.004) (3005=3.005) (3006=3.006)  
(3007=3.007) ///  
    (3015= 3.015) (3050=3.050) (3060=3.060) (3080=3.080) (3100=3.100) (3174=3.174)  
(3200=3.200) ///  
    (3240=3.240) (3250=3.250) (3280=3.280) (3300=3.300) (3400=3.400) (3402=3.402)  
(3500=3.500) ///  
    (3540=3.540) (3600=3.600) (3626=3.626) (3627=3.627) (3629=3.629) (3670=3.670)  
(3700=3.700) ///  
    (3750=3.750) (3800=3.800) (3856=3.856) (3900=3.900) (4000=4.000) (4011=4.011)  
(4080=4.080) ///  
    (4083= 4.083) (4100=4.100) (4150=4.150) (4200=4.200) (4250=4.250) (4300=4.300)  
(4308=4.308) ///  
    (4500 =4.500) (4536=4.536) (4600=4.600) (4763=4.763) (4988=4.988) (5000=5.000) (5200/.=  
".) , gen (Birthweight)
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The birth weight mentioned in variable m19 above 5000, I want to drop because of the high possibility of measurement error & recall bias.

This also raises a question on the data collection team & their supervisors for why they have accepted such high value for birth weight.

Question: How can I make a comparison between the measured birth weight (m19) & the perceived size of the baby at birth (m18).

Best Regards

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