
Subject: Calculation of median exclusive breastfeeding
Posted by [anarinaldi](#) on Sun, 04 Dec 2016 18:49:26 GMT
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My colleagues and I are working with DHS datasets, specifically about breastfeeding. We are calculating the exclusive breastfeeding median using the formula available in the page 124 of material "Guide to DHS Statistics" ($\text{median} = m_{i-1} + (\frac{p_i - 0.5}{p_i - p_{i-1}}) \times (w_i)$). Our doubt is how to calculate the median when the first proportion of breastfeeding (p_i) is lower than 50%. Besides, how to calculate when the proportion of breastfeeding in the last age range (4-5months) is higher than 50%.
