
Subject: Calculation of median exclusive breastfeeding
Posted by [anarinaldi](#) on Sun, 04 Dec 2016 18:49:26 GMT

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

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" ($\text{median} = m_{i-1} + (\pi_{i-1} - 0.5) / (\pi_{i-1} - \pi_i) \times (w_i)$). Our doubt is how to calculate the median when the first proportion of breastfeeding (π_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%.
