
Subject: Re: Children age 6-59 months who are anaemic (<11.0 g/dl)

Posted by [Nikita@123](#) on Wed, 18 Dec 2024 06:02:13 GMT

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indicator in STAT compiler

Indicator: Children with any anemia

Measure Percent

Definition Percentage of children under age 5 classified as having any anemia

Denominator Children age 6-59 months

Group Child Nutrition: Prevalence of anemia in children

Type Indicator

Decimals 1

Indicator ID CN_ANMC_C_ANY

I wanted to match the india (Prevalence: 67.1 n:152,752 as reported in NFHS5 report), region-wise prevalence of any anemia among children and the district factsheet for Sambhal (Uttar Pradesh), which reports a prevalence rate of 69.8%.

Codes used in STATA:

*Using PR file

drop any_anem

gen any_anem=0 if hc55==0 & hv103==1 & (hc1>5 & hc1<60) & hv042==1

replace any_anem=1 if hc57<4 & any_anem!=.

ta any_anem

ta any_anem [iw=wt] //India

mean any_anem [iw=wt] if hv024==9 , over(shdist) //not matching with report

*Using KR file

drop any_anem

gen any_anem=0 if hw55==0 & b19>5

replace any_anem=1 if hw57<4 & any_anem!=.

ta any_anem

ta any_anem [iw=wt] //India
