

**UGANDA**
**Last Updated: 2006-02-21**

Level	Date	Region and sample descriptor	Sex	Age (years)	Sample size	Haemoglobin (g/L)						Mean	SD	Method	Reference	Notes	
						Proportion (%) of population with haemoglobin below:										General	Line
						70	100	110	115	120	130						
N	2000 -2001	Women: Total	F	15.00- 49.99	6548	0.7										*	1
		Men: Total	M	15.00- 54.99	2349						18.3						
		Pre-SAC: Total	B	0.50- 4.99	5833	6.5		64.1									
		Women by physiological status: NPNLW	F	15.00- 49.99	3327	0.6				26.3							
		Women by physiological status: PW	F	15.00- 49.99	860	2.0		41.2									
		Women by physiological status: LW	F	15.00- 49.99	2361	0.4				32.1							
		Women by age	F	15.00- 19.99	1418	0.6											2
		Women by age	F	20.00- 24.99	739	1.1											3
		Women by age	F	25.00- 29.99	1355	0.6											4
		Women by age	F	30.00- 34.99	522	0.2											5
		Women by age	F	35.00- 39.99	1232	0.8											6
		Women by age	F	40.00- 44.99	897	0.6											7
		Women by age	F	45.00- 49.99	384	1.8											8
		Women by area: Urban	F	15.00- 49.99	967	0.4											9
		Women by area: Rural	F	15.00- 49.99	5581	0.8											10
		Women by region: Central	F	15.00- 49.99	1942	0.6											11
		Women by region: Eastern	F	15.00- 49.99	1822	1.3											12
		Women by region: Northern	F	15.00- 49.99	1092	0.2											13
		Women by region: Western	F	15.00- 49.99	1692	0.7											14
		Men by age	M	15.00- 19.99	487						27.7						
		Men by age	M	20.00- 24.99	371						11.7						
		Men by age	M	25.00- 29.99	392						9.5						
		Men by age	M	30.00- 34.99	346						15.4						
		Men by age	M	35.00- 39.99	277						18.5						
		Men by age	M	40.00- 44.99	200						18.4						
		Men by age	M	45.00- 49.99	162						23.4						
		Men by age	M	50.00- 54.99	114						30.6						
		Men by area: Urban	M	15.00- 54.99	244						9.1						
		Men by area: Rural	M	15.00- 54.99	2106						19.4						
		Men by region: Central	M	15.00- 54.99	649						19.4						
		Men by region: Eastern	M	15.00- 54.99	683						18.1						
		Men by region: Northern	M	15.00- 54.99	536						16.5						
		Men by region: Western	M	15.00- 54.99	482						19.0						
		Pre-SAC by age	B	0.50- 0.82	442	16.8		82.2									
		Pre-SAC by age	B	0.83- 0.99	248	15.1		83.7									
		Pre-SAC by age	B	1.00- 1.32	426	13.4		80.1									

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						Proportion (%) of population with haemoglobin below:							Mean	SD	Method	General	Line
						70	100	110	115	120	130						
N	2000 -2001	Pre-SAC by age	B	1.33- 1.66	473	8.3		77.6					3207				
		Pre-SAC by age	B	1.67- 1.99	449	9.7		73.4									
		Pre-SAC by age	B	2.00- 2.99	1048	4.6		63.6									
		Pre-SAC by age	B	3.00- 3.99	1079	3.2		56.1									
		Pre-SAC by age	B	4.00- 4.99	937	1.4		47.6									
		Pre-SAC by sex	F	0.50- 4.99	2561	6.7		63.9									
		Pre-SAC by sex	M	0.50- 4.99	2539	7.0		66.5									
		Pre-SAC by area: Urban	B	0.50- 4.99	468	2.2		51.2									
		Pre-SAC by area: Rural	B	0.50- 4.99	4632	7.3		66.6									
		Pre-SAC by region: Central	B	0.50- 4.99	1312	5.8		63.6									
		Pre-SAC by region: Eastern	B	0.50- 4.99	1594	7.0		69.8									
		Pre-SAC by region: Northern	B	0.50- 4.99	884	6.5		72.3									
		Pre-SAC by region: Western	B	0.50- 4.99	1311	7.9		56.4									
		L	1999P	Mbarara: PW	F	NS	96			84.4		93				16	A
Mbarara: NPW	F			NS	29				48.3	119	13						

## NOTES

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**Reference No:** 3207

**General Notes:** *Survey covers 41 of 45 districts of Uganda; Hb cut-off levels for NPW 120 g/L and PW 110 g/L as indicated by the DHS publication clerk (different from the report).*

**Line note 1** Prevalence of anaemia 30.4% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 2** Prevalence of anaemia 24.5% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 3** Prevalence of anaemia 31.1% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 4** Prevalence of anaemia 31.7% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 5** Prevalence of anaemia 32.1% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 6** Prevalence of anaemia 30.9% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 7** Prevalence of anaemia 31.6% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 8** Prevalence of anaemia 39.0% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 9** Prevalence of anaemia 21.2% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 10** Prevalence of anaemia 31.9% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 11** Prevalence of anaemia 27.5% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 12** Prevalence of anaemia 36.2% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 13** Prevalence of anaemia 29.5% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Line note 14** Prevalence of anaemia 27.9% (Hb <110 g/L PW, Hb <120 g/L NPW).

**Reference No:** 1887

**General Notes:** *Facility based study (hospital).*

**Line note 15** Prevalence of anaemia 21.9% (Hb <80 g/L).

## REFERENCES

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## ADDITIONAL REFERENCES

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