

SENEGAL

Last Updated: 2007-05-11

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	2005	Women: Total	F	15.00- 45.99	4439	2.9								B	5739	*	1
		PreSAC: Total	B	0.50- 4.99	2517	7.4		82.6									
		Women by physiological status: NPNLW	F	15.00- 45.99	3001	3.2				57.5							
		Women by physiological status: PW	F	15.00- 45.99	352	5.1		70.6									
		Women by physiological status: LW	F	15.00- 45.99	1086	1.4				59.8							
		Women by age	F	15.00- 19.99	1102	3.1											2
		Women by age	F	20.00- 24.99	836	2.6											3
		Women by age	F	25.00- 29.99	753	2.7											4
		Women by age	F	30.00- 34.99	586	2.8											5
		Women by age	F	35.00- 39.99	461	2.1											6
		Women by age	F	40.00- 44.99	389	3.7											7
		Women by age	F	45.00- 49.99	313	3.9											8
		Women by area: Urban	F	15.00- 49.99	2217	2.9											9
		Women by area: Rural	F	15.00- 49.99	2223	2.9											10
		Women by region: Dakar	F	15.00- 49.99	1217	3.3											11
		Women by region: Diourbel	F	15.00- 49.99	428	3.0											12
		Women by region: Fatick	F	15.00- 49.99	213	4.6											13
		Women by region: Kaolack	F	15.00- 49.99	490	2.6											14
		Women by region: Kolda	F	15.00- 49.99	325	1.5											15
		Women by region: Louga	F	15.00- 49.99	252	3.6											16
		Women by region: Matam	F	15.00- 49.99	149	4.4											17
		Women by region: Saint-Louis	F	15.00- 49.99	264	2.6											18
		Women by region: Tambacounda	F	15.00- 49.99	250	3.5											19
		Women by region: Thiès	F	15.00- 49.99	649	2.4											20
		Women by region: Ziguinchor	F	15.00- 49.99	203	0.9											21
		PreSAC by sex	M	0.50- 4.99	1293	8.7		85.0									
		PreSAC by sex	F	0.50- 4.99	1224	6.1		80.0									
		PreSAC by age	B	0.83- 0.99	61	4.8		88.4									
		PreSAC by age	B	1.00- 1.99	582	10.3		92.4									
		PreSAC by age	B	2.00- 2.99	547	8.5		85.4									
		PreSAC by age	B	3.00- 3.99	597	7.9		80.7									
		PreSAC by age	B	4.00- 4.99	516	4.0		70.7									
		PreSAC by area: Urban	B	0.50- 4.99	889	5.1		76.8									
		PreSAC by area: Rural	B	0.50- 4.99	1628	8.7		85.7									
		PreSAC by region: Dakar	B	0.50- 4.99	387	5.5		68.8									
		PreSAC by region: Diourbel	B	0.50- 4.99	291	5.5		92.4									

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						Proportion (%) of population with haemoglobin below:							Mean	SD	Method	General	Line
						70	100	110	115	120	130						
N	2005	PreSAC by region: Fatick	B	0.50- 4.99	291	10.0		88.7					5739				
		PreSAC by region: Kaolack	B	0.50- 4.99	348	13.0		87.6									
		PreSAC by region: Kolda	B	0.50- 4.99	254	6.9		80.0									
		PreSAC by region: Louga	B	0.50- 4.99	387	5.5		68.8									
		PreSAC by region: Matam	B	0.50- 4.99	90	9.1		84.6									
		PreSAC by region: Saint Louis	B	0.50- 4.99	169	5.7		83.2									
		PreSAC by region: Tambacounda	B	0.50- 4.99	148	10.9		88.4									
		PreSAC by region: Thiès	B	0.50- 4.99	394	4.6		83.8									
		PreSAC by region: Ziguinchor	B	0.50- 4.99	114	3.7		64.5									
L	1968	3 villages in Sine: Children by age	B	1.00- 4.99	51					92	18	A	1778		22		
		3 villages in Sine: Children by age	B	5.00-NS	75					108	15				23		

NOTES

SENEGAL

Reference No: 5739

General Notes: *Sampling: Multi-stage cluster sampling with probability proportionate to size, stratified by area of residence (urban/rural); anaemia assessed in a sub-sample: 7 households in each of 377 clusters.*

- Line note 1** Prevalence of anaemia 59.1% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 2** Prevalence of anaemia 60.5% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 3** Prevalence of anaemia 62.5% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 4** Prevalence of anaemia 59.3% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 5** Prevalence of anaemia 57.0% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 6** Prevalence of anaemia 53.7% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 7** Prevalence of anaemia 59.4% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 8** Prevalence of anaemia 56.7% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 9** Prevalence of anaemia 54.4% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 10** Prevalence of anaemia 63.9% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 11** Prevalence of anaemia 51.6% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 12** Prevalence of anaemia 72.8% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 13** Prevalence of anaemia 66.8% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 14** Prevalence of anaemia 65.8% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 15** Prevalence of anaemia 52.4% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 16** Prevalence of anaemia 66.4% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 17** Prevalence of anaemia 57.9% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 18** Prevalence of anaemia 60.8% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 19** Prevalence of anaemia 65.2% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 20** Prevalence of anaemia 59.4% (Hb <110 g/L PW, Hb <120 g/L NPW)
- Line note 21** Prevalence of anaemia 43.6% (Hb <110 g/L PW, Hb <120 g/L NPW)

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- Line note 22** Prevalence of anaemia 22.0% (Hb <90 g/L).
- Line note 23** Prevalence of anaemia 7.0% (Hb <90 g/L).

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ADDITIONAL REFERENCES

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