

**COTE D'IVOIRE**
**Last Updated: 2007-10-24**

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						
L	1999 -2000	Danané: SAC	B	4.00- 16.99	1014							120	13	C	3239	*	1
L	1998 -1999	Abidjan: PW	F	NS	631			62.8				104	16	D	4432	*	2
R	1996	4 Zones: NPW: Total	F	16.00- 50.99	406			42.0				111	16	A	3105	*	
		4 Zones: Men: Total	M	16.00- 50.99	324					18.0		134	19				
		4 Zones: Pre-SAC: Total	B	2.00- 5.99	312		50.0					99	15				
		4 Zones: SAC: Total	B	6.00- 16.99	531			46.0				112	15				
		NPW by zone: Abidjan	F	16.00- 50.99	141			60.8				105	15				
		NPW by zone: Bouaké	F	16.00- 50.99	82			36.6				114	15				
		NPW by zone: Kolia	F	16.00- 50.99	83			29.8				115	13				
		NPW by zone: Guitry	F	16.00- 50.99	100			39.6				115	17				
		Men by zone: Abidjan	M	16.00- 50.99	67					33.3		123	21				
		Men by zone: Bouaké	M	16.00- 50.99	59					17.0		138	17				
		Men by zone: Kolia	M	16.00- 50.99	117					12.8		136	16				
		Men by zone: Guitry	M	16.00- 50.99	81					17.3		136	21				
		Pre-SAC by zone: Abidjan	B	2.00- 5.99	76			37.5				101	16				
		Pre-SAC by zone: Bouaké	B	2.00- 5.99	91			48.9				99	13				
		Pre-SAC by zone: Kolia	B	2.00- 5.99	80			62.5				97	16				
		Pre-SAC by zone: Guitry	B	2.00- 5.99	65			45.2				102	16				
		SAC by zone: Abidjan	B	6.00- 16.99	135				62.3			106	14				
SAC by zone: Bouaké	B	6.00- 16.99	145				32.9			116	13						
SAC by zone: Kolia	B	6.00- 16.99	131				45.8			112	13						
SAC by zone: Guitry	B	6.00- 16.99	120				42.6			114	19						
L	1978 P	Abidjan: PW at delivery	F	NS	198		19.8					109	19	C	868	*	3
L	1978 P	Abidjan: Newboms	B	0.00	198							151	18	C	872	*	4

## NOTES

### COTE D'IVOIRE

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**Reference No:** 3239

**General Notes:** *Facility based study (9 primary schools) in Danané health District in Western Côte d'Ivoire; prevalence only for iron deficiency anaemia.*

**Line note 1** Prevalence of iron deficiency anaemia 19%.

**Reference No:** 4432

**General Notes:** *Facility based study (4 maternity hospitals); values of Hb determination at first antenatal visit (68.8% in 2nd trimester); method: Hemocult.*

**Line note 2** Prevalence of 7.0% (Hb <80 g/L).

**Reference No:** 3105

**General Notes:** *Totals adapted from reference No. 3105, disaggregated data adapted from reference No. 1986; 4 villages in each food zone; zones: Abidjan, Bouaké, Kolia, Guitry; Hb cut-off levels 10 g/l lower for blacks.*

**Reference No:** 868

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

**Line note 3** Hb cut-off levels not according to WHO recommendations (please see 'Key to the data tables'); disaggregated data by socioeconomic status.

**Reference No:** 872

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

**Line note 4** Prevalence of anaemia 67.2% (Hb <160 g/L); newborns of PW reference No. 868.

## REFERENCES

### COTE D'IVOIRE

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## ADDITIONAL REFERENCES

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