

YEMEN
Last Updated: 2005-11-02

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						
S	2001 P	AL-Mahweet governorate: SAC/Adolescents: Total	B	5.00- 18.99	876							132	14	D	3915	*	1
		SAC/Adolescents by sex	F	5.00- 18.99	190							132	14				
		SAC/Adolescents by sex	M	5.00- 18.99	686							132	14				
		SAC/Adolescents by age	B	5.00- 5.99	15							127	16				
		SAC/Adolescents by age	B	6.00- 6.99	31							129	11				
		SAC/Adolescents by age	B	7.00- 7.99	92							126	14				
		SAC/Adolescents by age	B	8.00- 8.99	94							126	15				
		SAC/Adolescents by age	B	9.00- 9.99	80							124	14				
		SAC/Adolescents by age	B	10.00- 10.99	91							132	13				
		SAC/Adolescents by age	B	11.00- 18.99	473							135	13				
		SAC/Adolescents by area: Urban	B	5.00- 18.99	419							133	15				
		SAC/Adolescents by area: Rural	B	5.00- 18.99	457							131	13				
		N	1979	Women by region: Sana'a city	F	NS	128					17.0					
Women by region: Tihama	F			NS	127					82.0							
Women by region: S. Highlands	F			NS	162					53.0							
Women by region: N. Highlands	F			NS	108					47.0							
Children by region: Sana'a city	B			0.50- 4.99	135			17.0									
Children by region: Tihama	B			0.50- 4.99	135			82.0									
Children by region: S. Highlands	B			0.50- 4.99	174			53.0									
Children by region: N. Highlands	B			0.50- 4.99	117			47.0									

NOTES

YEMEN

Reference No: 3915

General Notes: *Facility based study (urban and rural schools) in Al-Mahweet governorate; sampling: urban subjects randomly selected from 5 schools and rural subjects randomly selected from 56 schools; method: Hb measured with Delphi haemoglobin meter.*

Line note 1 Prevalence of anaemia 18.3% (Hb <110 g/L both sexes 5 yrs, Hb <120 g/L both sexes 6-14 yrs, Hb <120 g/L females 15-18 yrs, Hb <130 g/L males 15-18 yrs).

Reference No: 2168

General Notes: *Survey covers only former Yemen Arab Republic; sample not representative; Hb determination only for subsample; Hb cut-off level PW not according to WHO recommendations (please see 'Key to the data tables').*

REFERENCES

YEMEN

- Reference 2168** Ministry of Supply, The Yemen General Grain Corporation, Ministry of Health. Yemen Arab Republic National Nutrition Survey 1979. Sana, The Yemen General Grain Corporation, 1979.
- Reference 3915** Raja'a YA, Sulaiman SM, Elkarib SA, Mubarak JS. Nutritional status of Yemeni schoolchildren in Al-Mahweet Governorate. Eastern Mediterranean Health Journal, 2001, 7 :204-210.

ADDITIONAL REFERENCES

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- Reference 952 Zein ZA, Abdul-Rahim K, Al-Breiki AS. Yemen country paper. FAO/WHO International Conference on Nutrition; 1992 Dec; Rome, Italy. Yemen, Ministry of Planning and Development, 1992.
- Reference 1521 UNICEF, Micronutrient Initiative. National baseline Micronutrient (Vitamin A, Iron) Survey in Yemen [draft proposal]. 1999.