

**BRUNEI DARUSSALAM**
**Last Updated: 2006-11-24**

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						
N	1996 -1997	Women: Total	F	20.00-NS	NS			5.9						NS	3334	*	
		Men: Total	M	20.00-NS	NS			1.4									
		Women by area: Urban	F	20.00-NS	NS			4.5									
		Women by area: Rural	F	20.00-NS	NS			8.8									
		Women by age	F	20.00- 29.99	NS			3.3									
		Women by age	F	30.00- 39.99	NS			6.0									
		Women by age	F	40.00- 49.99	NS			8.3									
		Women by age	F	50.00- 59.99	NS			6.7									
		Women by age	F	60.00- 69.99	NS			7.8									
		Women by age	F	70.00-NS	NS			3.1									
		Women: Malay	F	20.00-NS	NS			7.3			129						
		Women: Indigenous	F	20.00-NS	NS			8.2			130						
		Women: Chinese	F	20.00-NS	NS			2.6			130						
		Women: Others	F	20.00-NS	NS			0.0			128						
		Men by area: Urban	M	20.00-NS	NS			0.4			151						
		Men by area: Rural	M	20.00-NS	NS			3.2			147						
		Men by age	M	20.00- 29.99	NS			1.2									
		Men by age	M	30.00- 39.99	NS			0.0									
		Men by age	M	40.00- 49.99	NS			1.6									
		Men by age	M	50.00- 59.99	NS			0.0									
		Men by age	M	60.00- 69.99	NS			7.0									
		Men by age	M	70.00-NS	NS			2.4									
		Men: Malay	M	20.00-NS	NS			1.6			149						
		Men: Indigenous	M	20.00-NS	NS			6.7			141						
		Men: Chinese	M	20.00-NS	NS			0.0			151						
		Men: Others	M	20.00-NS	NS			0.0			149						
		Children by age	B	6.00- 9.99	NS						127						
		Children by age	B	10.00- 14.99	NS						130						
		Children by age	B	15.00- 19.99	NS						140						
		Children by sex and age	F	6.00- 9.99	NS			2.9			127						
		Children by sex and age	M	6.00- 9.99	NS			6.3			126						
		Children by sex and age	F	10.00- 14.99	NS			3.8			129						
		Children by sex and age	M	10.00- 14.99	NS			5.8			132						
		Children by sex and age	F	15.00- 19.99	NS			6.1			129						
		Children by sex and age	M	15.00- 19.99	NS			0.0			151						

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						70	100	110	115	120	130						
N	1995	PW: Total	F	13.00-NS	817	0.9		38.9				113	17	C	3328	*	
		PW by age	F	13.00- 19.99	63			39.7				110	15				
		PW by age	F	20.00- 29.99	456			38.9				113	15				
		PW by age	F	30.00- 39.99	268			38.9				114	21				
		PW by age	F	40.00-NS	30			36.6				112	12				
		PW by district: Brunei-Muara	F	13.00-NS	583			41.1				112	14				
		PW by district: Tutong	F	13.00-NS	91			49.5				109	15				
		PW by district: Belait	F	13.00-NS	124			20.9				121	24				
		PW by district: Temburong	F	13.00-NS	18			33.4				116	19				

## NOTES

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**Reference No:** 3334

**General Notes:** *Total sample size of survey including all population groups is 2946; blood samples only of subjects aged 6 yrs and above; sample sizes by age and sex not specified; Hb cut-off level 110 g/L for women and men not according to WHO recommendations (please see 'Key to the data tables').*

**Reference No:** 3328

**General Notes:** *Facility based study (12 major mother and child health clinics); disaggregated data for ethnic groups, trimester of pregnancy and number of pregnancy not included due to small sample size of subgroups.*

## REFERENCES

### BRUNEI DARUSSALAM

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- Reference 3328** Ministry of Health [Malaysia], Institute of Medical Research, Ministry of Health [Brunei Darussalam] Ministry of Health [Lao PDR]. Nutritional status of children under five years old and pregnant women in Brunei Darussalam. 1995- 1996. Negara, 1996.
- Reference 3334** Ministry of Health. National Nutritional Status Survey - 1997. Negara, Ministry of Health, 1997.