

**PHILIPPINES (THE)**

Last Updated: 2006-08-24

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	2003	PW	F	NS	585			43.9				110		A	5242	*	1	
		LW	F	NS	1189				42.1		120	2						
		Children: Total	B	0.50- 4.99	2962			36.3			113	3						
		SAC	B	5.00- 12.99	5306						122	4						
		Children by age	B	0.50- 0.99	328			66.2			105	5						
D	2001	Islands of Iloilo, Guimaras: SAC: Total	B	7.00- 12.99	1510							125	12	B	4808	*	6	
		Islands of Iloilo, Guimaras: SAC by intervention: Iron	B	7.00- 12.99	708						126	7						
		Islands of Iloilo, Guimaras: SAC by intervention: Co	B	7.00- 12.99	802							8						
S	1999 -2000	Province of Zamboanga del Sur: PW: Total	F	15.00- 45.99	271			51.0						A	3523	*	9	
		Province of Zamboanga del Sur: PW by area: Mount	F	15.00- 45.99	78											10		
		Province of Zamboanga del Sur: PW by area: Coast	F	15.00- 45.99	136											11		
		Province of Zamboanga del Sur: PW by area: City	F	15.00- 45.99	57											12		
N	1998	All	B	0.50-NS	36364									A	2536	*	13	
		NPNLW: Total	F	13.00-NS	6012					34.3								
		PW: Total	F	NS	3103			50.7										
		LW: Total	F	NS	3260					45.7								
		Men: Total	M	13.00-NS	6050													14
		Pre-SAC: Total	B	0.50- 5.99	14879			31.8										
		SAC: Total	B	6.00- 12.99	3069					35.6								
		NPNLW by age	F	13.00- 19.99	1495					33.2								
		NPNLW by age	F	20.00- 39.99	1495					31.7								
		NPNLW by age	F	40.00- 59.99	1521					33.3								
		PW by region: Ilocos	F	NS	NS			56.5										15
		PW by region: Cagayan	F	NS	NS			61.6										
		PW by region: C. Luzon	F	NS	NS			55.0										
		PW by region: S Tagalog	F	NS	NS			35.8										
		PW by region: Bicol	F	NS	NS			64.4										
		PW by region: W. Visayas	F	NS	NS			54.9										
		PW by region: C. Visayas	F	NS	NS			58.0										
PW by region: E. Visayas	F	NS	NS			61.7												
PW by region: W. Mindanao	F	NS	NS			53.9												
PW by region: N. Mindanao	F	NS	NS			33.1												
PW by region: S. Mindanao	F	NS	NS			49.5												

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						Proportion (%) of population with haemoglobin below:										General	Line			
						70	100	110	115	120	130									
N	1998	PW by region: C. Mindanao	F	NS	NS			52.1						A	2536					
		PW by region: CAR	F	NS	NS			39.8												
		PW by region: CARAGA	F	NS	NS			32.1												
		PW by region: ARMM	F	NS	NS			60.4												
		PW by region: NCR	F	NS	NS			40.8												
		LW by region: Ilocos	F	NS	NS						41.6								16	
		LW by region: Cagayan	F	NS	NS						68.0									
		LW by region: C. Luzon	F	NS	NS						44.2									
		LW by region: S Tagalog	F	NS	NS						34.0									
		LW by region: Bicol	F	NS	NS						47.8									
		LW by region: W. Visayas	F	NS	NS						46.5									
		LW by region: C. Visayas	F	NS	NS						41.9									
		LW by region: E. Visayas	F	NS	NS						59.9									
		LW by region: W. Mindanao	F	NS	NS						71.9									
		LW by region: N. Mindanao	F	NS	NS						30.9									
		LW by region: S. Mindanao	F	NS	NS						49.4									
		LW by region: C. Mindanao	F	NS	NS						30.9									
		LW by region: CAR	F	NS	NS						44.4									
		LW by region: CARAGA	F	NS	NS						34.0									
		LW by region: ARMM	F	NS	NS						46.6									
		LW by region: NCR	F	NS	NS						41.7									
		Men by age	M	13.00- 19.99			1516													17
		Men by age	M	20.00- 39.99			1516					14.5								
		Men by age	M	40.00- 59.99			1509					27.7								
		Elderly by sex	F	60.00-NS			1501				39.2									
		Elderly by sex	M	60.00-NS			1509					49.1								
		Pre-SAC by age	B	0.50- 0.99			NS			56.6										
		Pre-SAC by age	B	1.00- 1.99			NS			53.2										
		Pre-SAC by age	B	2.00- 2.99			NS			36.9										
		Pre-SAC by age	B	3.00- 3.99			NS			23.4										
		Pre-SAC by age	B	4.00- 4.99			NS			20.0										
		Pre-SAC by age	B	5.00- 5.99			NS			18.2										
		Pre-SAC by region: Ilocos	B	0.50- 5.99			NS			35.5										18
Pre-SAC by region: Cagayan	B	0.50- 5.99			NS			48.8												
Pre-SAC by region: C. Luzon	B	0.50- 5.99			NS			30.5												
Pre-SAC by region: S Tagalog	B	0.50- 5.99			NS			20.7												

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						Proportion (%) of population with haemoglobin below:										General	Line
						70	100	110	115	120	130						
N	1998	Pre-SAC by region: Bicol	B	0.50- 5.99	NS			34.3						A	2536		
		Pre-SAC by region: W. Visayas	B	0.50- 5.99	NS			32.1									
		Pre-SAC by region: C. Visayas	B	0.50- 5.99	NS			28.8									
		Pre-SAC by region: E. Visayas	B	0.50- 5.99	NS			47.3									
		Pre-SAC by region: W. Mindanao	B	0.50- 5.99	NS			42.4									
		Pre-SAC by region: N. Mindanao	B	0.50- 5.99	NS			19.8									
		Pre-SAC by region: S. Mindanao	B	0.50- 5.99	NS			27.5									
		Pre-SAC by region: C. Mindanao	B	0.50- 5.99	NS			33.8									
		Pre-SAC by region: CAR	B	0.50- 5.99	NS			25.4									
		Pre-SAC by region: CARAGA	B	0.50- 5.99	NS			25.6									
		Pre-SAC by region: ARMM	B	0.50- 5.99	NS			50.6									
		Pre-SAC by region: NCR	B	0.50- 5.99	NS			31.9									
		SAC by sex	F	6.00- 12.99		1527					36.5						
		SAC by sex	M	6.00- 12.99		1542					34.8						
N	1993	All: Total	B	0.50-NS	15328						125	18	A	715	*	19	
		NPNLW by age	F	13.00- 19.99	737					23.9		126					14
		NPNLW by age	F	20.00- 59.99	1691					24.0		126					14
		PW: Total	F	NS	782			43.6				111					16
		LW: Total	F	NS	1043					43.0		121					16
		Men by age	M	13.00- 19.99	834							136					16
		Men by age	M	20.00- 59.99	2125					12.7		146					17
		Elderly: Total	B	60.00-NS	1067							124					19
		Infants: Total	B	0.50- 0.99	400			49.2				109					13
		Pre-SAC: Total	B	1.00- 6.99	4515			26.7				118					14
		SAC: Total	B	7.00- 12.99	2135					30.8		125					12
		All by area: Urban	B	0.50-NS	8474							125					18
		All by area: Rural	B	0.50-NS	6854							124					18
		NPNLW by age and area: Urban	F	13.00- 19.99	448					22.3		126					14
		NPNLW by age and area: Rural	F	13.00- 19.99	289					25.5		126					15
		NPNLW by age and area: Urban	F	20.00- 59.99	1019					25.5		126					15
		NPNLW by age and area: Rural	F	20.00- 59.99	672					23.6		126					15
		PW by area: Urban	F	NS	425			43.5				111					17
		PW by area: Rural	F	NS	357			43.6				110					16
		LW by area: Urban	F	NS	528					43.9		122					16
LW by area: Rural	F	NS	515					43.0		119	17						

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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	1993	Men by age and area: Urban	M	13.00- 19.99	454							137	15	A	715		25
		Men by age and area: Rural	M	13.00- 19.99	380							135	17				26
		Men by age and area: Urban	M	20.00- 59.99	1180						11.6	146	16				
		Men by age and area: Rural	M	20.00- 59.99	945						13.4	144	14				
		Elderly by area: Urban	B	60.00-NS	574							126	17				27
		Elderly by area: Rural	B	60.00-NS	493							123	19				28
		Infants by area: Urban	B	0.50- 0.99	224			46.3				110	13				
		Infants by area: Rural	B	0.50- 0.99	176			53.7				108	14				
		Pre-SAC by area: Rural	B	1.00- 6.99	2047			25.8				118	14				
		Pre-SAC by area: Urban	B	1.00- 6.99	2467			26.6				118	14				
		SAC by area: Urban	B	7.00- 12.99	1155					29.4		125	12				
		SAC by area: Rural	B	7.00- 12.99	980					31.9		125	13				
		N	1987	All: Total	B	0.50-NS	10719									124	19
PW: Total	F			NS	274			45.2				110	15				
LW: Total	F			NS	522					50.6		118	15				
Infants: Total	B			0.50- 0.99	240			70.4				103	14				
Pre-SAC: Total	B			1.00- 6.99	2895			38.7				114	16				
SAC: Total	B			7.00- 12.99	1533					41.2		122	13				
Elderly: Total	B			60.00-NS	536							124	18		30		
NPNLW by age	F			13.00- 19.99	672					36.9		123	14				
NPNLW by age	F			20.00- 59.99	1632					38.9		123	16				
Men by age	M			13.00- 19.99	688							136	15		31		
Men by age	M			20.00- 59.99	1727						21.3	143	18				
All by area: Urban	B			0.50-NS	5606							125	19		32		
All by area: Rural	B			0.50-NS	5106							123	19		33		
NPNLW by age and area: Urban	F			13.00- 19.99	391					35.3		124	14				
NPNLW by age and area: Rural	F			13.00- 19.99	298					38.2		123	15				
NPNLW by age and area: Urban	F			20.00- 59.99	998					34.5		124	15				
NPNLW by age and area: Rural	F			20.00- 59.99	698					42.4		121	17				
PW by age: Urban	F			NS	131			43.5				110	16				
PW by age: Rural	F			NS	137			46.0				110	15				
LW by age: Urban	F			NS	219					48.4		118	16				
LW by age: Rural	F			NS	278					51.4		118	15				
Men by age and area: Urban	M			13.00- 19.99	363							137	15		34		
Men by age and area: Rural	M			13.00- 19.99	326							135	16		35		

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						Proportion (%) of population with haemoglobin below:										General	Line		
						70	100	110	115	120	130								
N	1987	Men by age and area: Urban	M	20.00- 59.99	955						16.3	145	17	NS	707				
		Men by age and area: Rural	M	20.00- 59.99	794						24.4	141	14						
		Infants by area: Urban	B	0.50- 0.99	114			57.0				107	14						
		Infants by area: Rural	B	0.50- 0.99	121			77.7				101	14						
		Pre-SAC by area: Urban	B	1.00- 6.99	1418			38.8				114	16						
		Pre-SAC by area: Rural	B	1.00- 6.99	1431			38.7				114	15						
		SAC by area: Urban	B	7.00- 12.99	760					35.1		124	12						
		SAC by area: Rural	B	7.00- 12.99	753					44.6		122	13						
		Elderly by area: Urban	B	60.00-NS	353							125	18				36		
		Elderly by area: Rural	B	60.00-NS	270							124	18				37		
L	1985 P	Manila: PW at delivery	F	NS	428			34.1					A	2325	*				
L	1982 P	Manila: female adolescents	F	13.00- 19.99	566				10.1			132	11	A	1720	*			
		Manila: male adolescents	M	13.00- 19.99	587							144	13				38		
		Manila: female adolescents: low socioeconomic stat	F	13.00- 19.99	177				18.1			129	12						
		Manila: female adolescents: middle socioeconomic s	F	13.00- 19.99	193				6.7			133	10						
		Manila: female adolescents: high socioeconomic stat	F	13.00- 19.99	196				6.1			134	10						
		Manila: male adolescents: low socioeconomic status	M	13.00- 19.99	219							141	14					39	
		Manila: male adolescents: middle socioeconomic sta	M	13.00- 19.99	208							146	12					40	
		Manila: male adolescents: high socioeconomic statu	M	13.00- 19.99	160							145	13					41	
N	1982	All: Total	B	NS	18327									D	4128	*	42		
		Elderly: Total	B	60.00-NS	1106								124					43	
		Men: Total	M	13.00- 59.99	5193								142					44	
		NPNLW: Total	F	13.00- 59.99	4439						27.0		124						
		PW: Total	F	NS	276			48.6					108						
		LW: Total	F	NS	516					20.2			119						
		Infants: Total	B	NS- 0.99	476			51.3					107						
		Pre-SAC: Total	B	1.00- 6.99	3218			32.0					113						
		SAC: Total	B	7.00- 12.99	3102					31.0			122						
		All by area: Urban	B	NS	6064														45
		All by area: Rural	B	NS	12262														46
		All by region: Ilocos	B	NS	1528														47
		All by region: Cagayan	B	NS	862														48
		All by region: Central Luzon	B	NS	1956														49

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						Proportion (%) of population with haemoglobin below:										General	Line
						70	100	110	115	120	130						
N	1982	All by region: Southern Tagalog	B	NS	2675									D	4128		50
		All by region: Metro Manila	B	NS	2322												51
		All by region: Bicol	B	NS	1643												52
		All by region: Western Visayas	B	NS	2042												53
		All by region: Central Visayas	B	NS	1702												54
		All by region: Eastern Visayas	B	NS	1179												55
		All by region: Northern Mindanao	B	NS	1129												56
		All by region: Southern Mindanao	B	NS	1294												57
		Elderly by area: Urban	B	60.00-NS	332							127					58
		Elderly by area: Rural	B	60.00-NS	774							122					59
		Men by area: Urban	M	13.00- 59.99	1761							145					60
		Men by area: Rural	M	13.00- 59.99	3432							141					61
		NPNLW by area: Urban	F	13.00- 59.99	1765						26.4						
		NPNLW by area: Rural	F	13.00- 59.99	2673						27.3						
		PW by area: Urban	F	NS	77			32.5									
		PW by area: Rural	F	NS	199			34.8									
		LW by area: Urban	F	NS	107						23.4						
		LW by area: Rural	F	NS	409						19.3						
		Infants by area: Urban	B	NS- 0.99	147			47.6									
		Infants by area: Rural	B	NS- 0.99	329			52.9									
Pre-SAC by area: Urban	B	1.00- 6.99	947			29.0											
Pre-SAC by area: Rural	B	1.00- 6.99	2271			33.2											
SAC by area: Urban	B	7.00- 12.99	927						28.3								
SAC by area: Rural	B	7.00- 12.99	2175						33.3								
L	1981	San Pablo Region: School-age boys	M	7.58- 10.24	114						129	10	A	3341	*	62	
L	1980 P	Manila: Pre-SAC	B	0.00- 5.99	307			45.0					D	1065	*	63	
L	1971 P	Manila: PW	F	NS	289			48.4			109	9	A	2328	*	64	

## NOTES

### PHILIPPINES (THE)

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**Reference No:** 5242

**General Notes:** *Sampling: multi-stage stratified sampling design, covering all 13 regions and 81 provinces, excluding Batanes.*

**Line note 1** Weighted prevalence value; standard error mean: 0.7.

**Line note 2** Weighted prevalence value; standard error mean: 0.5.

**Line note 3** Weighted prevalence value; standard error mean: 0.3.

**Line note 4** Prevalence of anaemia 34.5% (Hb <115 g/L both sexes 5-11 yrs, Hb <120 g/L both sexes 12 yrs); weighted prevalence value; standard error mean: 0.2.

**Line note 5** Weighted prevalence value; standard error mean: 0.7.

**Reference No:** 4808

**General Notes:** *Facility based study (all 51 primary schools) on the islands of Iloilo and Guimaras in the West Visayas Region; baseline values of intervention study; sampling: systematic 33% sample of all children in each class of both grade 2 (pupils aged 7-8 yrs) and grade 4 (pupils aged 10-12 yrs); inclusion of n=1510 (out of 1785 enrolled) children in the analysis.*

**Line note 6** Prevalence of anaemia 16.8% (Hb <115 g/L 7-11 yrs, Hb <120 g/L 12 yrs); 748 girls+762 boys.

**Line note 7** Prevalence of anaemia 19.5% (Hb <115 g/L 7-11 yrs, Hb <120 g/L 12 yrs); mean age 109.6 months.

**Line note 8** Prevalence of anaemia 14.3% (Hb <115 g/L 7-11 yrs, Hb <120 g/L 12 yrs); mean age 110.3 months.

**Reference No:** 3523

**General Notes:** *Partly facility based study (health centers) in three different geographical areas (city, mountain, coast) in the Province of Zamboanga del Sur; sampling: all eligible PW were invited to participate through four main health centers in the provincial capital Pagadian City, six municipalities in the mountainous area and nine coastal municipalities, n=305 were enrolled; inclusion only of subjects aged 15-45 yrs and who had a normal single pregnancy.*

**Line note 9** Prevalence of iron deficiency anaemia 14.4% (Hb <105 g/L+serum ferritin <12 µg/L); median Hb: 110 g/L (n=287); 24 weeks of gestation.

**Line note 10** Prevalence of anaemia 35.9% (Hb <105 g/L); prevalence of iron deficiency anaemia 14.1% (Hb <105 g/L+serum ferritin <12 µg/L); median Hb: 110 g/L (n=87).

**Line note 11** Prevalence of anaemia 33.1% (Hb <105 g/L); prevalence of iron deficiency anaemia 14.7% (Hb <105 g/L+serum ferritin <12 µg/L); median Hb: 114 g/L (n=142).

**Line note 12** Prevalence of anaemia 36.8% (Hb <105 g/L); prevalence of iron deficiency anaemia 14.0% (Hb <105 g/L+serum ferritin <12 µg/L); median Hb: 110 g/L (n=58).

**Reference No:** 2536

**General Notes:** *Sampling: two-stage sampling design covering all provinces except Basilan and Lanao del Sur; same data as in reference No. 1704; disaggregated data for PW, LW, Pre-SAC representative for administrative level.*

**Line note 13** Prevalence of anaemia 30.6% (Hb <110 g/L both sexes 0.5-5 yrs, PW, Hb <120 g/L both sexes 6-14 yrs, NPW >15 yrs, Hb <130 g/L men >15 yrs).

**Line note 14** Prevalence of anaemia 29.4% (Hb <120 g/L 13-14 yrs, Hb <130 g/L >15 yrs).

**Line note 15** Disaggregated data by province.

**Line note 16** Disaggregated data by province.

**Line note 17** Prevalence of anaemia 26.2% (Hb <120 g/L 13-14 yrs, Hb <130 g/L >15 yrs).

**Line note 18** Disaggregated data by province.

**Reference No:** 715

**General Notes:** *Hb determination for subsample (50%) of NPNLW and men <60 yrs.*

**Line note 19** Prevalence of anaemia 28.9% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L, LW, both sexes 6-14 yrs, Hb <130 g/L men).

**Line note 20** Prevalence of anaemia 20.0% (Hb <120 g/L 13-14 yrs, Hb <130 g/L >14 yrs).

**Line note 21** Prevalence of anaemia 45.6% (Hb <120 g/L women, Hb <130 g/L men).

**Line note 22** Total is higher than disaggregated data.

**Line note 23** Prevalence of anaemia 27.1% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L, LW, both sexes 6-14 yrs, Hb <130 g/L men).

**Line note 24** Prevalence of anaemia 29.3% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L, LW, both sexes 6-14 yrs, Hb <130 g/L men).

**Line note 25** Prevalence of anaemia 17.1% (Hb <120 g/L 13-14 yrs, Hb <130 g/L >14 yrs).

**Line note 26** Prevalence of anaemia 23.7% (Hb <120 g/L 13-14 yrs, Hb <130 g/L >14 yrs).

**Line note 27** Prevalence of anaemia 43.3% (Hb <120 g/L women, Hb <130 g/L men).

**Line note 28** Prevalence of anaemia 48.9% (Hb <120 g/L women, Hb <130 g/L men).

**Reference No:** 707

**General Notes:** *Sampling: three-stage stratified cluster sampling; regional and urban/rural stratification.*

**Line note 29** Prevalence of anaemia 37.2% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPW, LW, both sexes 6-14 yrs, Hb <130 g/L men).

**Line note 30** Prevalence of anaemia 46.9% (Hb <120 g/L females, Hb <130 g/L males).

**Line note 31** Prevalence of anaemia 26.3% (Hb <120 g/L 13-14yrs, Hb <130 g/L >14yrs).

**Line note 32** Prevalence of anaemia 33.2% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPW, LW, both sexes 6-14 yrs, Hb <130 g/L men).

**Line note 33** Prevalence of anaemia 39.6% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPW, LW, both sexes 6-14 yrs, Hb <130 g/L men).

**Line note 34** Prevalence of anaemia 29.1% (Hb <120 g/L 13-14yrs, Hb <130 g/L >14yrs).

**Line note 35** Prevalence of anaemia 21.5% (Hb <120 g/L 13-14yrs, Hb <130 g/L >14yrs).

**Line note 36** Prevalence of anaemia 39.9% (Hb <120 g/L women, Hb <130 g/L men).

**Line note 37** Prevalence of anaemia 50.0% (Hb <120 g/L women, Hb <130 g/L men).

**Reference No:** 2325

**General Notes:** *Facility based study (4 hospitals).*

**Reference No:** 1720

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

**Line note 38** Prevalence of anaemia 7.3% (Hb <120 g/L 13-14yrs, Hb <130 g/L 15-19 yrs).

- Line note 39** Prevalence of anaemia 11.4% (Hb <120 g/L 13-14yrs, Hb <130 g/L 15-19 yrs).  
**Line note 40** Prevalence of anaemia 4.3% (Hb <120 g/L 13-14yrs, Hb <130 g/L 15-19 yrs).  
**Line note 41** Prevalence of anaemia 5.6% (Hb <120 g/L 13-14yrs, Hb <130 g/L 15-19 yrs).

**Reference No:** 4128

**General Notes:** *Method: AO haemoglobinometer; sampling: stratified three-stage design with probability proportional to household size with replacement (urban/rural stratification: sampling units, 1. provinces; 2. barangays; 3. households), 2880 households were selected including 18 343 subjects.*

- Line note 42** Prevalence of anaemia 26.6% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 43** Prevalence of anaemia 37.2% (Hb <120 g/L females, Hb <130 g/L males).  
**Line note 44** Prevalence of anaemia 14.9% (Hb <120 g/L 13-14 yrs, Hb <130 g/L >=15 yrs).

- Line note 45** Prevalence of anaemia 23.6% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 46** Prevalence of anaemia 28.1% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 47** Prevalence of anaemia 18.7% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 48** Prevalence of anaemia 19.2% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 49** Prevalence of anaemia 19.5% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 50** Prevalence of anaemia 31.3%(Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 51** Prevalence of anaemia 20.3% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 52** Prevalence of anaemia 37.5% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 53** Prevalence of anaemia 25.4% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 54** Prevalence of anaemia 28.0% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 55** Prevalence of anaemia 24.5% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 56** Prevalence of anaemia 29.2% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 57** Prevalence of anaemia 39.5% (Hb <110 g/L both sexes 0.5-6 yrs, PW, Hb <120 g/L NPNLW, LW, both sexes 6-14 yrs, Hb <130 g/L males >=15 yrs).  
**Line note 58** Prevalence of anaemia 32.8% (Hb <120 g/L females, Hb <130 g/L males).  
**Line note 59** Prevalence of anaemia 39.0% (Hb <120 g/L females, Hb <130 g/L males).  
**Line note 60** Prevalence of anaemia 11.3% (Hb <120 g/L 13-14 yrs, Hb <130 g/L >=15 yrs).  
**Line note 61** Prevalence of anaemia 16.8% (Hb <120 g/L 13-14 yrs, Hb <130 g/L >=15 yrs).

**Reference No:** 3341

**General Notes:** *Facility based study (at least 4 schools) in the San Pablo Region about 90 km from Manila; sampling: boys were selected through the schools, strict random samples were considered unnecessary; only mean Hb values.*

- Line note 62** Mean (SD) age 8.8 (0.5) yrs.

**Reference No:** 1065

**General Notes:** *Tondo area in Navotas, Metro Manila; method: haemoglobin meter.*

- Line note 63** Disaggregated data by age.

**Reference No:** 2328

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

- Line note 64** Disaggregated data by gestational age.

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