

DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA (THE)

Last Updated: 2006-10-19

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	2004	Women: Total	F	20.00-NS	1253	0.1					34.7			B	5068	*	
		Women by age	F	20.00- 24.99	142					35.9							
		Women by age	F	25.00- 29.99	650					34.6							
		Women by age	F	30.00- 34.99	393					33.8							
		Women by age	F	35.00-NS	68					38.2							
		Women by area: Urban	F	20.00-NS	753					36.8							
		Women by area: Rural	F	20.00-NS	500					31.6							
		Women by province: Pyongyang	F	20.00-NS	153					22.2							
		Women by province: South Phyongan	F	20.00-NS	204					61.3							
		Women by province: North Phyongan	F	20.00-NS	184					47.8							
		Women by province: South Hwanghae	F	20.00-NS	165					15.8							
		Women by province: North Hwanghae	F	20.00-NS	146					36.3							
		Women by province: South Hamgyong	F	20.00-NS	193					22.3							
		Women by province: North Hamgyong	F	20.00-NS	71					31.0							
		Women by province: Ryanggang	F	20.00-NS	137					32.1							
N	2002	Women: Total	F	NS	608								B	3677	*	1	
N	1998	PW	F	NS	72	1.4		34.7			112	17	B	3090	*		
		Pre-SAC	B	0.50- 6.99	1787	0.0		31.7			114	12					

NOTES

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Reference No: 5068

General Notes: *Cross sectional survey in 7 provinces and one municipal city (of 9 provinces and 4 municipalities); sampling: multistage cluster sampling; only 59% of women agreed to blood sampling; inclusion only of women with children <2 yrs.*

Reference No: 3677

General Notes: *Survey in 7 (of 9) provinces and 3 municipal cities; Hb determination only for circa 25% of mothers (volunteers) of children <2 yrs.*

Line note 1 Prevalence of anaemia 33.6% (Hb cut-off level not specified).

Reference No: 3090

General Notes: *Survey in 130 of 212 counties, covering 71% of the population; exclusion of counties due to difficult accessibility; sampling: Multistage cluster sampling.*

REFERENCES

DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA (THE)

- Reference 3090** UNICEF, DPRK. The Multiple Indicator Cluster Survey in the Democratic People's Republic of Korea, 1998. Pyongyang, United Nations Children's Fund, 1998.
- Reference 3677** Central Bureau of Statistics, UNICEF, WFP. Report on the DPRK nutrition assessment 2002. Pyongyang, Central Bureau of Statistics, 2003.
- Reference 5068** Central Bureau of Statistics, Institute of Child Nutrition. DPRK 2004 Nutrition assessment report of survey results. Democratic People's Republic of Korea, Central Bureau of Statistics, Institute of Child Nutrition, 2005.

ADDITIONAL REFERENCES

DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA (THE)

- Reference 1666 Dugdale A. Nutrition intervention in DPR Korea; 1999 Jun 4-Jul 24 [assignment report]. 1999.
- Reference 5776 Lee JI, Lee JA, Lim HS. Effect of time of initiation and dose of prenatal iron and folic acid supplementation on iron and folate nutriture of Korean women during pregnancy. American Journal of Clinical Nutrition, 2005, 82 :843-849.