

RUSSIAN FEDERATION (THE)
Last Updated: 2006-09-06

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	Republic of Ingushetia: NPW: Total	F	15.00- 45.99	1035	1.1					51.9		117	16	B	3992	*	1				
		Republic of Ingushetia: Pre-Sac: Total	B	0.50- 4.99	932	0.8		33.8					113	14						2		
		Republic of Ingushetia: NPW by stratum: Residents	F	15.00- 45.99	515	1.4					51.1		117	17							3	
		Republic of Ingushetia: NPW by stratum: IDP's	F	15.00- 45.99	520	0.2					54.4		117	15							4	
		Republic of Ingushetia: Pre-Sac by age	B	0.50- 1.99	107			48.5														5
		Republic of Ingushetia: Pre-Sac by age	B	1.00- 2.99	227			56.0														6
		Republic of Ingushetia: Pre-Sac by age	B	2.00- 3.99	186			33.6														7
		Republic of Ingushetia: Pre-Sac by age	B	3.00- 4.99	190			18.5														8
		Republic of Ingushetia: Pre-Sac by age	B	4.00- 4.99	222			17.0														9
		Republic of Ingushetia: Pre-Sac by stratum: Residen	B	0.50- 4.99	463	0.9		33.9					114	15								10
		Republic of Ingushetia: Pre-Sac by stratum: IDP's	B	0.50- 4.99	469	0.4		33.5					113	13								11
L	1996 -1997	Three Russian cities: Pre-SAC	B	2.00- 7.99	1101			1.7				128		B	4003	*	12					
		Three Russian cities: Pre-SAC by city: Ekaterinburg	B	2.00- 7.99	601			1.3				128								13		
		Three Russian cities: Pre-SAC by city: Krasnoyarsk	B	2.00- 7.99	219			3.7				127								14		
		Three Russian cities: Pre-Volgograd	B	2.00- 7.99	281			1.1				128								15		

NOTES

RUSSIAN FEDERATION (THE)

Reference No: 3992

General Notes: *Sampling: two-stage procedure (1. regions, stratum (residents, internally displaced persons); 2. cities, villages, households); sample women not representative; women are mothers of the children.*

Line note 1 Weighted prevalence value; 95% CI: 47.0%, 56.7%.

Line note 2 Weighted prevalence value; 95% CI: 28.9%, 38.7%.

Line note 3 Weighted prevalence value; 95% CI: 45.3%, 56.8%.

Line note 4 Weighted prevalence value; 95% CI: 46.1%, 62.8%.

Line note 5 Weighted prevalence value; 95% CI: 37.9%, 59.2%.

Line note 6 Weighted prevalence value; 95% CI: 46.6%, 65.4%.

Line note 7 Weighted prevalence value; 95% CI: 25.2%, 42.0%.

Line note 8 Weighted prevalence value; 95% CI: 10.7%, 26.2%.

Line note 9 Weighted prevalence value; 95% CI: 11.1%, 22.9%.

Line note 10 Weighted prevalence value; 95% CI: 27.7%, 40.1%.

Line note 11 Weighted prevalence value; 95% CI: 27.3%, 39.7%.

Reference No: 4003

General Notes: *Facility based study (kindergartens) in three cities (Ekaterinburg, Krasnouralsk, Volgograd); sampling: local health officials in each city selected neighbourhood kindergartens to participate in the study on the basis of their proximity to industrial sectors and major traffic corridors, in each city at least 90% of the children in each classroom participated; inclusion only of subjects in the analysis who usually attended the selected kindergartens (601 out of 659 children from seven kindergartens in Ekaterinburg, 219 out of 234 children from six kindergartens in Krasnouralsk, 281 out of 306 children from eight kindergartens in Volgograd).*

Line note 12 46% girls; 95% CI: 128 g/L, 129 g/L; mean age 4.9 yrs.

Line note 13 46% girls; 95% CI: 127 g/L, 130 g/L; mean age 4.7 yrs.

Line note 14 43% girls; 95% CI: 124 g/L, 131 g/L; mean age 5.1 yrs.

Line note 15 47% girls; 95% CI: 127 g/L, 130 g/L; mean age 5.0 yrs.

REFERENCES

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ADDITIONAL REFERENCES

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