

THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

Administrative level	Months	Year	Area	Sex	Age group	Sample size	Percentage below / above median															Notes	Ref
							Weight / age		Height / age		Weight / height					BMI / age							
							-3SD	-2SD	-3SD	-2SD	-3SD	-2SD	+1SD	+2SD	+3SD	-3SD	-2SD	+1SD	+2SD	+3SD			
National	SEP	1999			0.50-5.00	1117	0.6	1.9	2.6	8.0	0.4	1.7	32.5	9.6	2.4	0.5	2.1	34.1	9.8	2.8		01998	
					0.50-0.99	152	1.3	2.7	2.6	11.6	1.5	4.3	37.1	14.1	1.4	2.1	6.3	35.9	13.2	1.4			
					1. -1.99	306	0.8	1.8	2.1	8.7	0.4	0.7	38.3	8.5	1.7	0.4	0.9	40.5	8.9	1.7			
					2. -2.99	218	0.0	1.5	5.6	10.4	0.0	0.9	35.9	14.5	3.4	0.0	2.3	39.1	14.5	5.1			
					3. -3.99	239	0.5	1.3	2.1	5.2	0.0	1.8	27.6	7.2	3.0	0.0	1.3	28.4	7.5	3.4			
					4. -5.00	202	0.4	2.4	0.9	4.9	0.5	2.1	22.0	5.3	2.6	0.4	1.6	23.9	6.2	2.6			
					URBAN	0.50-5.00	576	0.3	1.9	1.9	6.5	0.5	1.9	34.4	10.8	2.8	0.5	2.3	36.1	10.7			3.0
					RURAL	0.50-5.00	541	0.9	1.8	3.6	10.1	0.2	1.3	29.9	7.9	1.9	0.4	1.9	31.3	8.5			2.7
					M	0.50-5.00	592	0.9	2.1	4.0	9.6	0.3	1.8	34.6	10.2	2.7	0.5	2.5	36.6	10.6			3.5
					M	0.50-0.99	85	2.4	3.4	3.3	12.5	1.4	4.9	41.2	15.1	2.5	2.5	8.5	41.2	14.8			2.5
	M	1. -1.99	155	1.7	2.4	3.0	9.5	0.0	0.6	38.6	8.4	0.6	0.0	1.2	42.5	8.3	1.2						
	M	2. -2.99	112	0.0	1.0	10.0	15.6	0.0	1.8	35.1	14.9	4.6	0.0	2.8	35.7	14.9	7.1						
	M	3. -3.99	134	0.0	0.0	2.2	4.1	0.0	0.7	34.3	10.5	4.0	0.0	0.7	35.8	11.2	4.7						
	M	4. -5.00	106	0.8	4.6	1.7	7.7	0.9	2.9	23.0	3.4	2.3	0.9	2.0	25.9	5.3	2.2						
	F	0.50-5.00	525	0.2	1.6	1.1	6.3	0.4	1.5	30.1	8.8	2.1	0.4	1.7	31.2	8.9	2.1						
	F	0.50-0.99	67	0.0	1.7	1.7	10.5	1.7	3.5	31.9	12.8	0.0	1.7	3.5	29.2	11.1	0.0						
	F	1. -1.99	151	0.0	1.3	1.1	7.9	0.7	0.7	38.1	8.5	2.8	0.7	0.7	38.4	9.5	2.2						
	F	2. -2.99	106	0.0	2.1	0.8	4.8	0.0	0.0	36.8	14.2	2.1	0.0	1.9	42.7	14.2	3.0						
	F	3. -3.99	105	1.1	3.0	1.9	6.6	0.0	3.3	18.8	2.8	1.7	0.0	2.2	18.8	2.8	1.7						
	F	4. -5.00	96	0.0	0.0	0.0	2.1	0.0	1.2	20.9	7.2	3.0	0.0	1.2	21.8	7.2	3.0						
	MAY-NOV	2004			4. -5.00	684	0.0	1.2	0.0	1.2	0.7	2.4	20.5	7.9	3.0	0.6	2.0	22.3	10.0	4.0	02756		
			M	4. -5.00	341	0.0	1.2	0.0	1.4	0.6	1.5	21.0	8.2	2.1	0.9	1.5	24.4	10.9	3.8				
	NOV	2005		F	4. -5.00	343	0.0	1.2	0.0	0.9	0.9	3.2	20.0	7.6	3.8	0.3	2.6	20.1	9.0	4.1	02866		
			0. -5.00	4243	0.6	1.8	4.2	11.5	1.7	3.4	41.3	16.2	4.9	1.7	3.4	42.1	17.6	5.4					
			0. -5.00	304	0.1	0.2	2.7	5.8	0.3	0.9	41.3	15.8	6.0	0.3	0.4	42.0	16.0	6.8	East				
			0. -5.00	322	0.6	2.4	8.2	21.6	0.8	1.3	55.6	28.3	9.3	0.5	0.5	57.6	29.3	10.6	North East				
			0. -5.00	402	1.0	2.5	5.0	9.5	1.2	2.1	42.6	20.3	5.3	1.0	2.3	42.9	22.6	5.8	Pelagoniski				
			0. -5.00	734	0.2	0.3	2.4	10.8	1.0	4.3	36.2	13.3	2.2	0.8	4.3	37.7	14.2	2.9	Poloski				
			0. -5.00	1492	0.8	2.0	2.8	8.3	0.9	2.9	36.1	10.7	3.6	1.0	2.9	36.8	13.0	4.0	Skopski				
			0. -5.00	333	1.1	7.0	6.7	10.5	12.4	13.1	43.1	23.1	7.1	12.4	14.4	43.4	24.3	7.0	South West				

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							-3SD	-2SD	-3SD	-2SD	-3SD	-2SD	+1SD	+2SD	+3SD	-3SD	-2SD	+1SD	+2SD			+3SD	
National	NOV	2005	URBAN		0. -5.00	376	0.5	0.9	5.6	23.6	0.6	1.6	63.1	23.1	6.6	0.5	1.7	64.7	23.8	6.6	South East Vardarski	02866	
					0. -5.00	279	0.0	0.0	6.5	11.8	0.0	1.5	31.5	15.8	8.0	0.6	1.9	30.5	16.5	8.2			
					0. -0.49	395	0.3	0.4	1.1	10.8	2.0	9.6	20.4	5.9	3.0	1.0	7.3	20.4	6.6	3.9			
					0.50-0.99	300	2.2	8.2	6.5	9.8	7.1	13.9	28.8	8.3	4.2	8.1	14.9	27.1	8.6	3.4			
					1. -1.99	814	0.6	1.0	7.9	18.8	3.7	4.3	50.4	26.1	6.6	3.8	4.7	51.9	30.3	8.1			
					2. -2.99	801	0.1	2.3	4.6	11.1	0.8	2.0	43.4	18.0	6.6	0.9	2.4	44.3	19.9	7.1			
					3. -3.99	969	0.6	1.3	2.9	10.4	0.3	0.8	42.2	12.6	3.8	0.3	0.9	42.5	13.4	3.6			
					4. -5.00	965	0.6	1.2	2.5	7.5	0.3	0.6	43.3	16.8	4.3	0.4	0.6	45.3	16.9	4.9			
					0. -5.00	2239	0.8	2.0	5.2	11.2	1.0	1.9	40.3	18.4	6.5	1.0	2.0	41.2	19.8	7.0			
					0. -5.00	2004	0.3	1.6	3.0	11.7	2.5	5.0	42.4	13.7	3.2	2.5	5.0	43.0	15.2	3.7			
					M	0. -5.00	2219	0.6	1.7	4.7	13.5	0.7	2.4	42.5	16.6	5.3	0.9	2.8	43.7	17.9			5.7
					M	0. -0.49	245	0.0	0.2	0.3	14.0	0.4	2.9	21.6	5.5	3.1	0.5	2.0	21.2	5.2			2.4
					M	0.50-0.99	177	1.7	2.0	5.9	8.6	2.4	12.6	25.6	7.4	3.2	3.2	14.1	24.9	7.4			2.8
					M	1. -1.99	425	0.6	1.4	9.8	24.1	0.8	1.2	48.6	26.4	7.2	1.1	1.9	51.1	30.4			9.4
					M	2. -2.99	367	0.1	3.4	5.3	12.5	0.7	2.5	47.8	17.3	7.3	1.1	3.5	49.4	18.7			8.5
					M	3. -3.99	532	0.7	1.9	3.3	10.6	0.4	1.1	43.9	13.3	4.8	0.6	1.3	43.5	13.4			4.0
					M	4. -5.00	473	0.8	1.2	3.0	9.6	0.4	0.7	48.7	20.1	4.4	0.4	0.8	51.5	21.5			5.2
					F	0. -5.00	2025	0.5	1.9	3.6	9.2	2.7	4.5	39.9	15.8	4.6	2.6	4.2	40.3	17.4			5.1
					F	0. -0.49	150	0.7	0.7	2.5	5.4	4.6	20.3	18.4	6.7	2.9	1.8	15.8	19.2	8.8			6.3
					F	0.50-0.99	123	2.8	17.0	7.4	11.5	13.7	15.7	33.3	9.4	5.6	15.0	16.1	30.0	10.3			4.3
F	1. -1.99	389	0.5	0.5	5.9	13.0	6.8	7.5	52.4	25.8	6.0	6.7	7.7	52.8	30.2	6.7							
F	2. -2.99	434	0.1	1.3	4.0	10.0	0.9	1.6	39.7	18.5	6.0	0.7	1.5	40.0	20.8	5.9							
F	3. -3.99	437	0.3	0.7	2.4	10.1	0.0	0.4	40.2	11.7	2.6	0.0	0.4	41.3	13.3	3.1							
F	4. -5.00	492	0.4	1.2	2.0	5.5	0.3	0.5	38.2	13.6	4.2	0.3	0.5	39.3	12.5	4.7							