

Table 1. Prevalence of anaemia and its determinants

Characteristics of the population	N	Males Prevalence of anaemia (%)	P-value	N	Females Prevalence of anaemia (%)	P-value
Total	1125	5.2		2797	20.5	
Age group						
18-29	148	2.7	<0.001	563	17.8	<0.001
30-39	166	0.6		614	19.9	
40-49	296	1.7		748	28.2	
50-59	276	4.0		535	15.9	
60-69	146	9.6		246	16.3	
>=70	92	25.0		84	17.9	
Nationality						
Jordanian	1056	5.1	0.28	2607	20.7	0.96
Others	169	10.8		64	58.0	
Region						
North	385	6.8	0.16	910	25.1	<0.001
Central	470	3.8		1281	17.6	
South	270	5.2		606	20.0	
Occupation						
Field work	337	1.5	<0.001	159	22.6	0.12
Office work	328	2.1		507	19.5	
Retired	314	10.8		135	13.3	
Unemployed	136	8.1		1917	21.4	
Marital status						
Married	977	5.3	0.05	2020	21.6	0.01
Single	136	3.0		448	14.7	
Others*	10	25.0		320	73.6	
Education						
Illiterate	10	20	<0.001	189	19.6	0.004
Primary	325	9.0		735	18.5	
Secondary	352	4.0		847	24.8	
Higher	416	3.1		963	18.7	
BMI						
Underweight (<18)	20	15.0	0.17	72	25.0	0.53
Normal weight (18.5-24.9)	226	4.9		547	19.0	
Overweight (25-29.9)	456	5.7		802	21.6	
Obese (≥30)	422	4.3		1363	20.3	
Pregnancy status						
Yes	----	----		84	27.4	0.30
No				2713	20.3	
Age-adjusted		4.9			19.3	

*Others included divorced, separated, and widowed were combined due to low numbers.