

**Table 2 Prevalence of respiratory symptoms in previous 12 months according to sex and age in 20–44-year-old adults in Urmia**

Question	Sex						Age (years)											
	Male		Female		Total		20–24		25–29		30–34		35–39		40–44		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1 Wheeze	79	5.6	65	4.2	144	4.8	23	2.6	17	3.1	19	4.	25	5.	60	9.	144	4.8
1.1 Breathless with wheezing	53	3.7	45	2.9	98	3.3	12	1.4	11	2.0	15	3.	14	2.	46	7.	98	3.3
1.2 Wheeze without cold	58	4.1	44	2.8	102	3.4	14	1.6	10	1.9	14	3.	29	4.	44	7.	102	3.4
2 Shortness of breath at rest	45	3.2	48	3.1	88	2.9	13	1.5	11	2.0	16	3.	14	2.	34	5.	88	3.0
3 Shortness of breath after exercise	94	6.6	117	7	211	7.1	47	5.	24	4.4	36	7.8	40	8.1	65	10.3	211	
4 Chest tightness	64	4.5	85	5.4	149	5.0	26	3.0	20	3.7	26	5.	25	5.	52	8.	149	5.0
5 Nocturnal shortness of breath	38	2.7	50	3.2	88	2.9	17	2.0	7	1.3	9	2.0	23	4.	32	5.	88	3.0
6 Nocturnal cough	146	10.3	163	10.4	309	10.3	69	7.9	47	8.7	50	11.	52	10.	91	14.	309	10.4
7 Asthma attack	14	1.0	21	1.3	35	1.2	2	0.2	4	0.7	6	1.3	6	1.2	17	2.	35	1.2
8 Asthma medication	13	0.9	19	1.2	32	1.1	3	0.3	4	0.7	7	1.6	5	1.0	13	2.1	32	1.1
7 or 8 Current asthma <sup>b</sup>	18	1.3	25	1.6	43	1.4	3	0.3	5	0.9	8	1.8	7	1.4	20	3.	43	1.4
9 Nasal allergy	224	15.8	253	16.2	477	16.0	14	16.1	84	15.0	84	18.	93	18.	74	12.	477	16.0

<sup>a</sup>Data missing for 6 participants.

<sup>b</sup>Those who answered yes to question 7 and/or question 8 were designated as “diagnosed current asthma”.