Table 1 Ever use of ecstasy by college students in Astara city (n = 1226) by selected demographic characteristics Variable Total Ecstasy use Yes P-value No % % No. No. Sex Male 650 48 7.4 602 92.6 0.006 Female 553 20 3.6 533 96.4 Age (years)

Age (years)						
< 25	884	58	6.6	826	93.4	NS
25–30	291	9	3.1	282	96.9	
> 30	41	1	2.4	40	97.6	
Marital status						
Single	832	43	5.2	789	94.8	0.04ª
Married	323	8	2.5	315	97.5	0.001 ^b
Widowed or divorced	11	5	45.5	6	54.5	0.001 ^c
Current residential status						
Dormitory	105	7	6.7	98	93.3	
Alone or sharing with friends	324	41	12.7	283	87.3	0.01 ^b
With family	770	18	2.3	752	97.7	0.001 ^c
Family status						
Lives with parents	934	48	5.1	886	94.9	NS
Lives with father or mother	217	14	6.5	203	93.5	
Other	38	4	10.5	34	89.5	
Ever used other drugs						
Yes	56	39	69.6	17	30.4	< 0.001
No	1164	29	2.5	1135	97.5	
Ever used alcohol						
Yes	304	57	18.8	247	81.3	< 0.001
No	917	10	1.1	907	98.9	
Current cigarette smoker						
Yes	240	21	8.8	219	91.3	< 0.001
No	985	48	4.9	937	95.1	
Attends friend's parties						
Yes	771	59	7.7	712	92.3	0.001
No	453	10	2.2	443	97.8	

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Academically successful						
No (low score)	284	33	11.6	251	88.4	< 0.001
Yes	913	36	3.9	877	96.1	

Variable	Total	Ecstasy use				
		Yes		No		P-value
		No.	%	No.	%	

Father's educational level						
Illiterate or < 5 grade	79	9	11.4	70	88.6	NS
5–9 grade	141	11	7.8	130	92.2	
0.40	470			- 40	05.4	

Table 1 Ever use of ecstasy by college students in Astara city (n = 1226) by selected demographic

characteristics (concluded)

Data on ecstasy use were missing in some categories.

3						
9–12 grade	673	33	4.9	640	95.1	
> 12 grade	318	15	4.7	303	95.3	
Mother's educational level						
Illiterate or < 5 grade	132	11	8.3	121	91.7	NS

5-9 grade 265 19 7.2 92.8 246

^{9–12} grade 617 27 4.4 590 95.6 > 12 grade 199 12 187 6.0 94.0

^aSignificant difference between groups 1 and 2; ^bSignificant difference between groups 1 and 3; ^cSignificant difference

between groups 2 and 3.