

Table 2 Distribution of studied adolescents according to their sociodemographic characteristics and their risk of aggression and criminal behaviour (Alexandria, 2012)

Variable	Total		Low risk		Moderate risk		High risk		Extremely high risk		Test of significance
	No.	%	No.	%	No.	%	No.	%	No.	%	
Total	783		250	32.0	164	20.9	211	26.9	158	20.2	
Area of living											
Urban	504		139	27.6	116	23.0	148	29.4	101	20.0	$\chi^2 = 17.67$ ; df = 6; P = 0.007
Rural	152		65	42.7	29	19.1	29	19.1	29	19.1	
Slum	127		46	36.2	19	15.0	34	26.8	28	22.0	
Age (years)											
11–	319		83	26.0	63	19.7	92	28.8	81	25.4	$\chi^2 = 18.45$ ; df = 6; P = 0.05
14–	285		102	35.8	58	20.4	82	28.8	43	15.1	
17–19	179		65	36.3	43	24.0	37	20.7	34	19.0	
Sex											
Male	419		109	26.0	75	17.9	124	29.6	111	26.5	$\chi^2 = 34.01$ ; df = 3; P < 0.001
Female	364		141	38.7	89	24.5	87	23.9	47	12.9	
Father's education (n = 746) <sup>a</sup>											
Illiterate/just read & write	227		86	37.9	33	14.5	51	22.5	57	25.1	$\chi^2 = 28.24$ ; df = 9; P < 0.001
Primary/preparatory	103		34	33.0	20	19.4	23	22.3	26	25.2	
Secondary/diploma	312		84	26.9	75	24.0	94	30.1	59	18.9	
University/higher	104		32	30.8	30	28.8	32	30.8	10	9.6	
Mother's education (n = 776) <sup>a</sup>											
Illiterate/just read & write	331		108	32.6	61	18.4	81	24.5	81	24.5	$\chi^2 = 20.51$ ; df = 9; P = 0.02
Primary/preparatory	101		29	28.7	28	27.7	19	18.8	25	24.8	
Secondary/diploma	275		85	33.3	56	26.1	89	32.4	45	16.4	
University/higher	69		23	31.6	18	21.0	21	27.1	7	10.1	
Father's occupation (n = 746) <sup>a</sup>											
Unskilled	176		61	34.7	37	21.0	41	23.3	37	21.0	MC P < 0.001
Skilled	154		54	35.1	23	14.9	45	29.2	32	20.8	
Clerical	117		29	24.8	31	26.5	30	25.6	27	23.1	
Commerce	111		22	19.8	22	19.8	41	36.9	26	23.4	
Professional	104		31	29.8	33	31.7	29	27.9	11	10.6	
Retired	60		29	48.3	10	16.7	7	11.7	14	23.3	
Other	24		10	41.7	2	8.3	7	29.2	5	20.8	
Mother's occupation (n = 776) <sup>a</sup>											
Housewife	576		192	33.3	121	21.0	141	24.5	122	21.2	MC P < 0.001
Professional	80		29	36.2	12	15.0	28	35.0	11	13.8	
Clerical	79		16	20.3	21	26.6	28	35.4	14	17.7	
Unskilled	41		8	19.5	9	22.0	13	31.7	11	26.8	
Crowding index (persons/ room)											
< 2	387		131	33.9	68	17.6	116	30.0	72	18.6	$\chi^2 = 8.70$ ; df = 6; P = 0.191
2–	313		95	30.4	76	24.3	74	23.6	68	21.7	
3+	83		24	28.9	20	24.1	21	25.3	18	21.7	

<sup>a</sup>Excluding those who were dead.  
df = degrees of freedom; MC = Monte Carlo.