

Supplementary Materials for

Should I give kids money? The role of pocket money on at-risk behaviors in Italian adolescents

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Distribution of males in their third year of high school by selected at-risk behaviors, according to money availability. Corresponding odds ratios (OR) and 95% confidence intervals (CI). HBSC Lombardy 2017-2018

Table 2S

Distribution of females in their third year of high school by selected at-risk behaviors, according to money availability. Corresponding odds ratios (OR) and 95% confidence intervals (CI). HBSC Lombardy 2017-2018

Table 1S

Distribution of males in their third year of high school by selected at-risk behaviors, according to money availability. Corresponding odds ratios (OR) and 95% confidence intervals (CI). HBSC Lombardy 2017-2018

Determinants		Male [^]									
		Smoking in the last month		Alcohol in the last month		Binge drinking		Cannabis use		Gambling	
		%	OR* (95% CI)	%	OR* (95% CI)	%	OR* (95% CI)	%	OR* (95% CI)	%	OR* (95% CI)
Total	480	23.9		55.3		40.0		28.2		56.3	
Weekly expenses											
<10€	127	15.4	1.00°	51.2	1.00°	37.0	1.00°	22.2	1.00°	57.1	1.00°
10-20€	132	30.0	2.55 (1.36-4.78)	58.6	1.40 (0.84-2.33)	42.0	1.26 (0.76-2.09)	31.5	1.75 (0.99-3.10)	56.6	0.91 (0.55-1.50)
≥20€	167	24.1	1.80 (0.97-3.31)	59.4	1.39 (0.86-2.24)	44.3	1.36 (0.84-2.19)	32.3	1.71 (1.00-2.94)	58.7	1.01 (0.63-1.63)
P for trend			0.117		0.201		0.215		0.065		0.926
Pocket money											
No	272	19.8	1.00°	55.6	1.00°	38.7	1.00°	27.9	1.00°	52.6	1.00°
Yes	164	28.0	1.56 (0.99-2.47)	56.9	1.02 (0.68-1.53)	44.5	1.27 (0.86-1.89)	29.9	1.10 (0.71-1.69)	62.6	1.48 (0.99-2.20)
Pocket money											
No	272	19.8	1.00°	55.6	1.00°	38.7	1.00°	27.9	1.00°	52.6	1.00°
Yes											
<10€	35	18.2	0.87 (0.34-2.22)	51.5	0.82 (0.39-1.73)	34.3	0.82 (0.39-1.73)	17.1	0.51 (0.20-1.29)	60.0	1.42 (0.69-2.92)
10-20€	53	38.5	2.57 (1.36-4.87)	60.8	1.24 (0.67-2.31)	52.8	1.77 (0.98-3.21)	37.7	1.60 (0.86-2.98)	59.6	1.30 (0.71-2.39)
≥20€	76	25.0	1.34 (0.73-2.46)	56.6	0.98 (0.58-1.66)	43.4	1.22 (0.73-2.05)	30.3	1.12 (0.64-1.97)	65.8	1.65 (0.96-2.81)
Money if needed											
No	153	28.7	1.00°	57.3	1.00°	45.1	1.00°	32.2	1.00°	61.4	1.00°
Yes	283	20.1	0.62 (0.39-0.98)	55.8	0.92 (0.61-1.38)	38.7	0.76 (0.51-1.13)	26.7	0.74 (0.48-1.15)	54.3	0.74 (0.49-1.11)
Money if needed											
No	153	28.7	1.00°	57.3	1.00°	45.1	1.00°	32.2	1.00°	61.4	1.00°
Yes											
<10€	83	13.6	0.37 (0.18-0.77)	50.6	0.71 (0.41-1.24)	33.7	0.60 (0.34-1.05)	24.1	0.62 (0.34-1.15)	53.7	0.73 (0.42-1.26)
10-20€	83	23.2	0.77 (0.41-1.44)	57.0	1.03 (0.59-1.80)	34.1	0.63 (0.36-1.10)	21.0	0.57 (0.30-1.08)	53.1	0.71 (0.41-1.23)
≥20€	117	22.4	0.71 (0.40-1.24)	58.6	1.02 (0.62-1.69)	45.3	1.00 (0.62-1.63)	32.5	0.98 (0.59-1.65)	55.6	0.76 (0.47-1.25)

[^]ORs for smoking were based on 419 individuals, for alcohol on 416. ORs for binge drinking were based on 425, for cannabis use on 423, for gambling on 423 individuals.

*ORs were estimated by unconditional multiple logistic regression models, after adjustment for parental highest level of education and age of the pupil. Estimates in bold are those statistically significant at 0.05 level.

°Reference category.

HBSC: Health Behaviour in School-aged Children.

Table 2S

Distribution of females in their third year of high school by selected at-risk behaviors, according to money availability. Corresponding odds ratios (OR) and 95% confidence intervals (CI). HBSC Lombardy 2017-2018

Determinants		Female§									
		Smoking in the last month		Alcohol in the last month		Binge drinking		Cannabis use		Gambling	
		%	OR* (95% CI)	%	OR* (95% CI)	%	OR* (95% CI)	%	OR* (95% CI)	%	OR* (95% CI)
Total	574	27.8		49.9		36.4		18.2		22.7	
Weekly expenses											
<10€	156	22.9	1.00°	49.0	1.00°	30.1	1.00°	15.4	1.00°	15.4	1.00°
10-20€	164	26.1	1.17 (0.70-1.98)	52.8	1.22 (0.78-1.92)	37.8	1.41 (0.88-2.26)	19.6	1.35 (0.75-2.43)	25.8	1.90 (1.08-3.32)
≥20€	207	33.0	1.60 (0.99-2.58)	51.7	1.10 (0.72-1.68)	40.1	1.50 (0.96-2.34)	18.8	1.26 (0.72-2.20)	28.2	2.18 (1.28-3.71)
P for trend			0.049		0.723		0.086		0.465		0.005
Pocket money											
No	360	23.2	1.00°	48.9	1.00°	34.2	1.00°	16.1	1.00°	22.9	1.00°
Yes	186	35.1	1.80 (1.21-2.66)	53.8	1.23 (0.86-1.77)	39.2	1.24 (0.86-1.80)	21.6	1.44 (0.92-2.26)	23.1	1.01 (0.66-1.54)
Pocket money											
No	360	23.2	1.00°	48.9	1.00°	34.2	1.00°	16.1	1.00°	22.9	1.00°
Yes											
<10€	47	36.2	1.81 (0.94-3.46)	51.1	1.03 (0.55-1.91)	36.2	1.03 (0.55-1.96)	14.9	0.89 (0.38-2.11)	17.0	0.71 (0.32-1.57)
10-20€	52	29.4	1.48 (0.77-2.88)	48.1	1.04 (0.57-1.89)	38.5	1.32 (0.72-2.43)	23.5	1.63 (0.80-3.32)	26.9	1.21 (0.62-2.35)
≥20€	87	37.9	1.98 (1.20-3.28)	58.6	1.51 (0.93-2.46)	41.4	1.33 (0.82-2.15)	24.1	1.67 (0.94-2.96)	24.1	1.07 (0.62-1.86)
Money if needed											
No	175	26.2	1.00°	47.7	1.00°	37.1	1.00°	16.1	1.00°	22.5	1.00°
Yes	374	27.4	1.01 (0.66-1.52)	52.0	1.11 (0.76-1.60)	35.3	0.87 (0.59-1.27)	18.7	1.15 (0.71-1.88)	23.3	1.06 (0.69-1.64)
Money if needed											
No	175	26.2	1.00°	47.7	1.00°	37.1	1.00°	16.1	1.00°	22.5	1.00°
Yes											
<10€	112	20.2	0.69 (0.38-1.23)	50.0	1.03 (0.63-1.68)	30.4	0.71 (0.42-1.18)	16.1	0.96 (0.50-1.84)	12.5	0.50 (0.26-0.97)
10-20€	117	24.3	0.86 (0.50-1.49)	52.6	1.17 (0.72-1.89)	34.2	0.84 (0.51-1.37)	20.5	1.30 (0.71-2.39)	23.9	1.10 (0.63-1.92)
≥20€	145	35.2	1.44 (0.88-2.35)	53.1	1.12 (0.71-1.76)	40.0	1.04 (0.66-1.65)	19.3	1.19 (0.66-2.14)	31.0	1.60 (0.97-2.67)

§ORs for smoking were based on 520 individuals, for alcohol on 521. ORs for binge drinking were based on 527, for cannabis use on 526, for gambling on 525 individuals.

*ORs were estimated by unconditional multiple logistic regression models, after adjustment for parental highest level of education and age of the pupil. Estimates in bold are those statistically significant at 0.05 level.

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