

# Supplementary data

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## Stratified analyses

### By sex

#### Boys

Outcome	Prevalence ratio 2017 vs. 2016 *	p*
Smokers are socially less accepted than non-smokers (Yes vs. No) interaction p=0.0234	0.92 (0.79-1.08)	0.3238
Smoking experimentation (Yes vs. No) interaction p<.0001	0.99 (0.97-1.02)	0.6194

#### Girls

Outcome	Prevalence ratio 2017 vs. 2016 *	p*
Smokers are socially less accepted than non-smokers (Yes vs. No) interaction p=0.0234	1.20 (1.03-1.4)	0.0205
Smoking experimentation (Yes vs. No) interaction p<.0001	0.90 (0.86-0.94)	<.0001

### By smoking status

#### Non smokers

Outcome	Prevalence ratio 2017 vs. 2016 *	p*
Smoking is dangerous (Yes vs. No) interaction p=0.0006	1.08 (1.05-1.11)	<.0001
Friends accept smoking (Yes vs. No) interaction p=0.0135	0.57 (0.49-0.66)	<.0001

#### Smokers

Outcome	Prevalence ratio 2017 vs. 2016 *	p*
Smoking is dangerous (Yes vs. No) interaction p=0.0006	0.70 (0.57-0.87)	0.0015
Friends accept smoking (Yes vs. No) interaction p=0.0135	1.27 (0.84-1.93)	0.2608

## By age

### 12-13

Outcome	Prevalence ratio 2017 vs. 2016 *	p*
Smokers are socially less accepted than non-smokers (Yes vs. No) interaction p=0.0001	1.03 (0.89-1.19)	0.6870
Smoking experimentation (Yes vs. No) interaction p=0.0005	0.98 (0.96-1.01)	0.3029

### 14-15

Outcome	Prevalence ratio 2017 vs. 2016 *	p*
Smokers are socially less accepted than non-smokers (Yes vs. No) interaction p=0.0001	0.90 (0.71-1.13)	0.3554
Smoking experimentation (Yes vs. No) interaction p=0.0005	0.93 (0.89-0.97)	0.0015

### 16-17

Outcome	Prevalence ratio 2017 vs. 2016 *	p*
Smokers are socially less accepted than non-smokers (Yes vs. No) interaction p=0.0001	1.92 (1.5-2.46)	<.0001
Smoking experimentation (Yes vs. No) interaction p=0.0005	0.85 (0.77-0.94)	0.0020

## By schooling type

### General

Outcome	Prevalence ratio 2017 vs. 2016 *	p*
Smokers are socially less accepted than non-smokers (Yes vs. No) interaction p<0.0001	0.97 (0.86-1.09)	0.6017
Smoking experimentation (Yes vs. No) interaction p<0.0001	0.98 (0.95-1.00)	0.0826

### Vocational

Outcome	Prevalence ratio 2017 vs. 2016 *	p*
Smokers are socially less accepted than non-smokers (Yes vs. No) interaction p<0.0001	2.12 (1.61-2.79)	<.0001
Smoking experimentation (Yes vs. No) interaction p<0.0001	0.80 (0.73-0.88)	<.0001