## SHEU

## Young People and their Health-Related Behaviour

Young People into 2011 is a 'unique contemporary archive' of young people from the Schools Health Education Unit. There are over 100 health-related behaviour questions and answers from 83,724 youngsters between the ages of 10 and 15 . They tell us about what they do at home, at school, and with their friends. The data have been collected from 1,100 primary and secondary schools across the United Kingdom.

The report is the twenty-fifth in the series starting in 1986 and since then over one million school pupils have taken part in the health related behaviour questionnaire (HRBQ). Nearly eight thousand separate school surveys have been involved with some schools repeating the survey of their pupils on five occasions.

The annual report is divided into nine chapters and a detailed Introduction that describes the questionnaire and the survey.

## Summary

## Food choices \& weight control

Less fresh fruit and vegetables are eaten as pupils get older. Up to $24 \%$ report eating 3 portions of fruit and vegetables. $15 \%$ of 14 15 yr . olds and $28 \%$ of $10-11 \mathrm{yr}$. olds report eating 5 or more portions of fruit and vegetables yesterday. Up to $76 \%$ drank less than 1 litre of water yesterday.

In the sample, $56 \%$ of $14-15$ year old females, $50 \%$ of 12-13 year old females and $32 \%$ of 10-11 year old females would like to lose weight. This compares with $27 \%$ of 14-15
year old males, $34 \%$ of 12-13 year old males and $24 \%$ of 10-11 year old males who would like to lose weight.
$31 \%$ of Year 10 females have nothing at all to eat for breakfast this morning and $18 \%$ had nothing for lunch on the previous day. Chart 1 shows data from 1986 and an upward trend in those pupils reporting they did not have school lunch yesterday.


## Health \& Safety

$54 \%$ of 14-15 year old females report taking painkillers on at least one day during the previous week. There was a positive correlation between worrying about 3 or more topics and taking painkillers.
$33 \%$ of 10-11 year. old females feel afraid (at least sometimes) of going to school because of bullying. As pupils get older, fewer say their school takes bullying seriously.

Around $20 \%$ of $14-15$ year. old females
report ever being upset or scared by chat messages or pictures seen online.

## Family \& Home

Up to $64 \%$ of this sample live with both parents. Table 1 shows the percentage of those pupils living with their Mother and Father. Data are shown every five years from 1990.

Table 1 The percentage of pupils living with Mother and Father together.

|  <br> Father | 1990 | 1995 | 2000 | 2005 | 2010 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Yr 8 M | 77 | 71 | 67 | 61 | 66 |
| Yr 8 F | 75 | 70 | 64 | 60 | 64 |
| Yr 10 M | 75 | 71 | 67 | 62 | 64 |
| Yr 10 F | 74 | 69 | 64 | 58 | 63 |

Up to $43 \%$ of the pupils in the sample walk, at least some of the way, to school. More females than males did homework on the evening before the survey, and they tended to spend longer at it. Around $40 \%$ of the 12-15 year old males did no homework at all yesterday.

Up to $80 \%$ of males played computer games after school yesterday. 44\% of 10-11 year old females read a book for enjoyment as an after-school activity compared with $24 \%$ of 14-15 year old females.

## Legal \& Illegal Drugs

Since the mid-1990s there has been a general decline in the percentage of 14-15 year olds who smoke regularly. Around $95 \%$ of 10-11 year olds say they have never smoked. This figure drops to $61 \%$ (males) and $54 \%$ (females) by the time they are 14-15 years old (see also Chart 3). Around $40 \%$ of 12-15 year olds live in a home where someone is a smoker.
$50 \%$ of the $14-15$ year olds are fairly sure or certain that they know a drug user. $11 \%$ of 14-15 year olds have mixed drugs and alcohol on the same occasion.

Around 15\% of 14-15 year-olds have ever tried illegal drugs and a declining trend report taking cannabis (up to $15 \%$ of 14-15 year olds in 2010).

Up to $36 \%$ of 14-15 year olds reported drinking in the last seven days. Chart 2 shows data from 1986-2010 of those 14-15 year olds that report drinking more than 10 units of alcohol.

Chart 2 14-15 yr. olds who drank more than 10 units 1986-2010


Data from 1986 show a rising trend, from around the late 1990s, of those pupils who report never smoking at all (Chart 3).

Chart 3 Pupils who report never smoking at all 1986-2010


## Money

The percentage of young people with a regular job rises from $19 \%$ (12-13 yr. males) to up to $29 \%$ (14-15 yr. males). More males than females save money and there is an upward trend, since 1993, in those 12-15 year olds saving money.

## Exercise \& Sport

Over $92 \%$ of the sample of 10-15 year olds report exercising at least on one day last week. At least $65 \%$ of males and $46 \%$ of females report exercising vigorously on 3 or more days. $65 \%$ of $10-11$ year old females think they are fit or very fit. This falls to $27 \%$ by the time they reach $14-15$ years of age. From 1991 there is an upward trend ( $10 \%$ $22 \%$ ) of 14-15 year old females that report being unfit.

Table 2 shows data from Year 10 females who report no active sports at all. The percentages range from from $14 \%-19 \%$.

| Table 2 Year 10 female no active sports at all 1992 -2010     <br> 1992 $19 \%$ 2002 $14 \%$  <br> 2008 $16 \%$    <br> 1997 $19 \%$ 2007 $15 \%$  <br> 2010 $19 \%$    |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Social \& Personal

The way you look remains a worry for females aged 12-15 years ( $48 \%-57 \%$ ). Up to $36 \%$ of older pupils report enjoying most school lessons. The Sex and Relationship education lessons appear to be the only ones where more $14-15$ year old females ( $41 \%$ ) report a higher percentage compared with 12-13 year old females (38\%).

As the females get older, more are interested in staying in their neighbourhood; they are less interested in finding a job as soon as you can and getting training for a skilled job. $67 \%$ of $14-15$ year old females, compared with $54 \%$ of 14-15 year old males, want to continue with full-time education.

Table 3 shows statements from the Every Child Matters section and reveal a marked difference between the positive responses from primary and secondary pupils e.g. Having work marked to see how to improve it drops from around $86 \%$ (10-11 yr. olds) to around $56 \%$ (14-15 yr.olds).

## Conclusion

This new report provides an insight into young people's health-related behaviour. Additional data from 1986-2010 help to see trends in this 'unique contemporary archive' that complements the research work of the Schools Health Education Unit.

| Table 3 \% Responses to Agree | Yr 6 M | Yr 6 F | Yr 8 M | Yr 8 F | Yr 10 M | Yr 10 F |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| The school cares whether I am happy or not | 66 | 69 | 37 | 38 | 31 | 33 |
| My work is marked so I can see how to improve it | 85 | 87 | 58 | 58 | 56 | 57 |
| I know my targets and I am helped to meet them | 71 | 72 | 48 | 46 | 46 | 43 |
| My achievements in and out of school are recognised | 63 | 63 | 46 | 45 | 41 | 40 |
| The school teaches me how to manage my feelings | 60 | 61 | 32 | 29 | 25 | 20 |
| The school helps me work as part of a team | 76 | 78 | 48 | 51 | 41 | 44 |
| In this school people with different backgrounds are valued | 57 | 58 | 46 | 48 | 43 | 48 |
| The school encourages everyone to take part in decisions | 76 | 80 | 49 | 55 | 45 | 50 |
| The school encourages me to contribute to community events | 60 | 60 | 34 | 31 | 27 | 24 |
| Total sample | 10258 | 9845 | 7824 | 7833 | 7650 | 8123 |

