

Evaluating Risk: Are bacon sandwiches bad for you?



True or False?

- Discuss the statements in the table on this page, and decide if you think they are true or false – use the ‘First Decision’ column to record your answers.
- Use the data provided in the Information Sheet to check the statements, and record your decision in the ‘Final Decision’ column.

Statement	First Decision	Final Decision
The risk to girls of being the victim of a crime is less than 20% of the risk to boys.	True/False	True/False
Knife crime rates have fallen by almost 20% since 2006.	True/False	True/False
The risk of being burgled in a given year is more than 7% on average.	True/False	True/False
You are 50% less likely to be very worried about crime if you read a tabloid newspaper rather than a broadsheet.	True/False	True/False

- Fill the blanks in the sentences below with figures which you think are reasonable on the basis of the data in the Information Sheet.

Be aware that you should not claim too much accuracy for your figures (why not?) so round your answers to whole numbers.

1. The risk to girls is about that of the risk to boys.
2. Knife crime rates have fallen by about since 2006.
3. The risk of being burgled during a given year is about on average.
4. You are about times as likely to be very worried about crime if you read a tabloid newspaper rather than a broadsheet.

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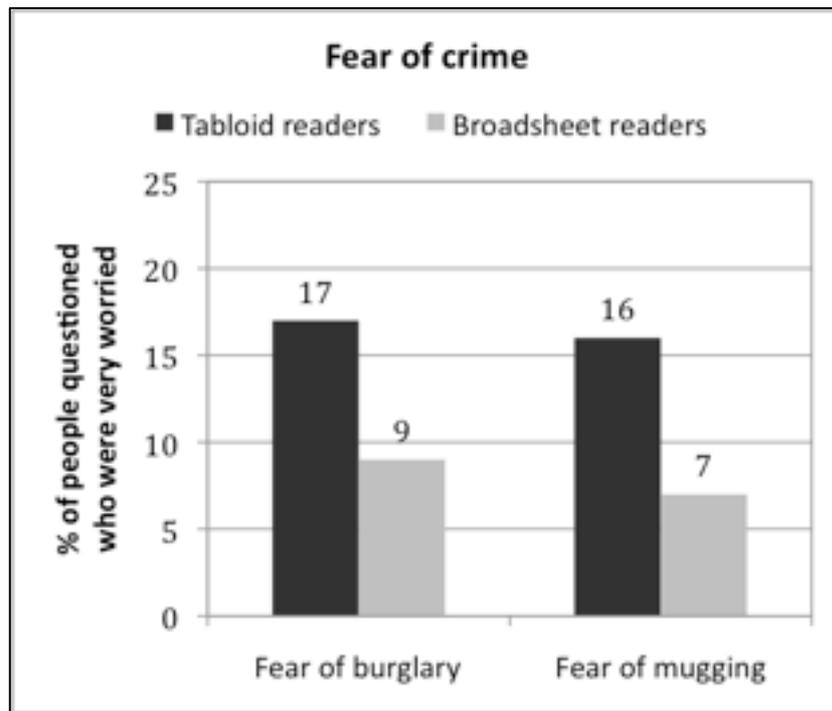
Information Sheet

Fact 1: Total number of burglaries in the year 2005/06 = 733,000

Fact 2: Number of households in spring 2006 = 24 million

(Source: British Crime Survey, 2010, and www.statistics.gov.uk)

Graph 1



(Source: British Crime Survey, 2010)

Table 1: % of children who were victims of theft in England and Wales, 2009

(Source: British Crime Survey, 2010)

Age	Girls	Boys
10 – 12	0.4	1.1
13 – 15	0.7	2.8

Table 2: Hospital admissions for assault by a sharp object

(Source: NHS, The Information Centre, 2008, 2010)

Year	Number
2006-07	5720
2007-08	5239
2008-09	4914
2009-10	4708