

CensusAtSchool 11 --- Results and Analysis

Interesting findings from the CensusAtSchool 11 results:

- 30% of respondents of the 2011/12 survey stated they kept their mobile phones under their pillow while sleeping (chart 1).
- The most popular time of the morning to get out of bed was between 7.30am and 8.00am (chart 4)
- 53% of respondents indicated they eat cereal for breakfast. Toast (17%) and cooked breakfast (6%) were the next most popular choices (chart 6).
- Football (14%) was the most popular participation sport followed by Gaelic football (13%) and Basketball (9%) (Chart 9).
- Usain Bolt (34%) was the most popular choice when students were asked to name a famous Olympian. The next most popular and also the first Irish sports person to be named was Sonia O’Sullivan (13%) (chart 11).

Chart 1 Phone Location While Sleeping

30% of students sleep with their phone under their pillow.

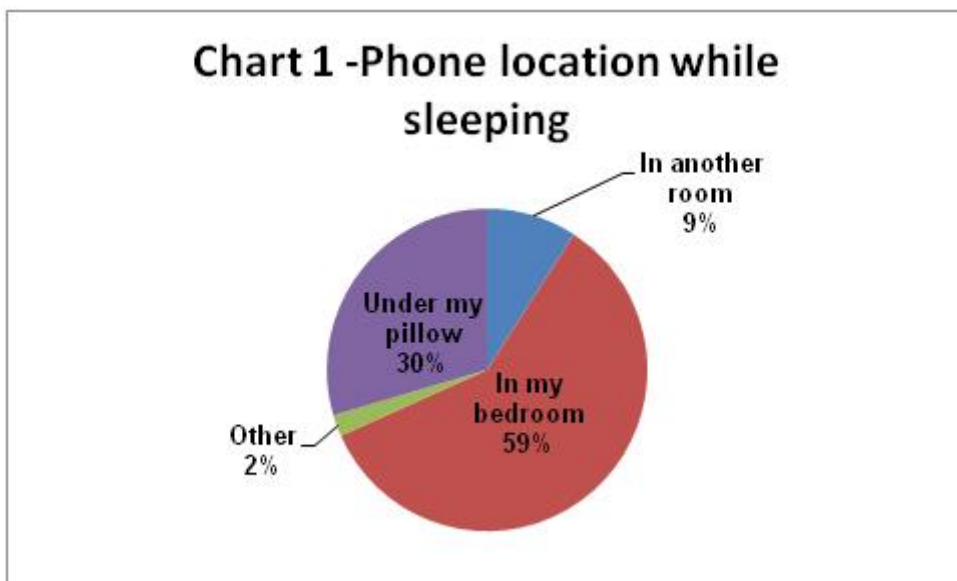


Chart 2 Which of the following would you rather have?

Overall 37% of all respondents to the survey indicated “skill” to be their preferred attribute. A greater proportion of female students (44%) preferred skill than male students (29%).

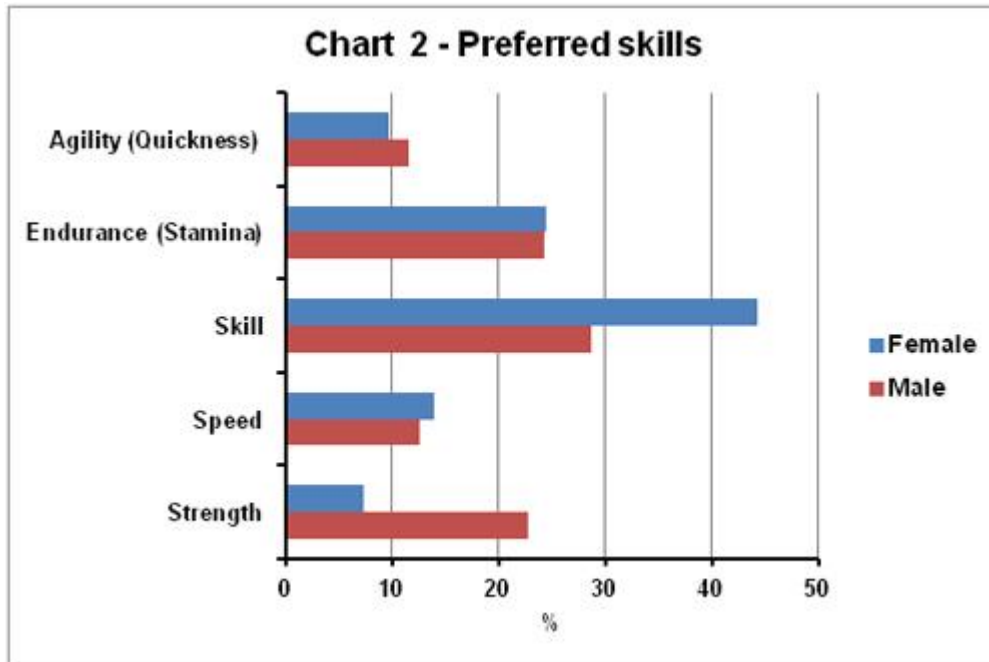


Chart 3 Where did you keep your mobile phone last night when you were asleep?

A greater percentage of female students (35%) sleep with their phones under their pillows than male students (23%).

Chart 3a - Phone location while sleeping - Female

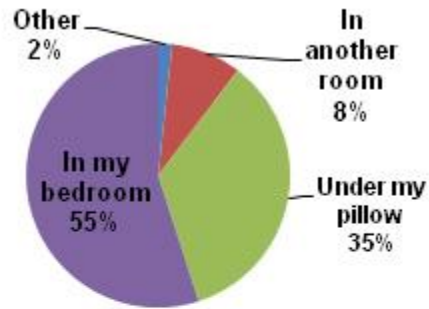


Chart 3b - Phone location while sleeping - Male

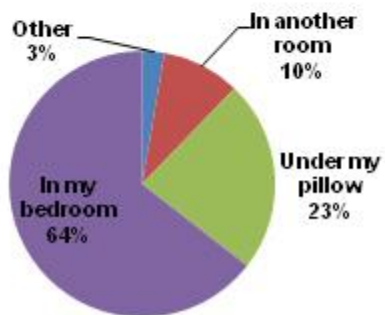


Chart 4 What time did you get out of bed this morning?

The majority of students indicated they rise out of bed each morning between 7.30 am and 7.59 am (33 %).

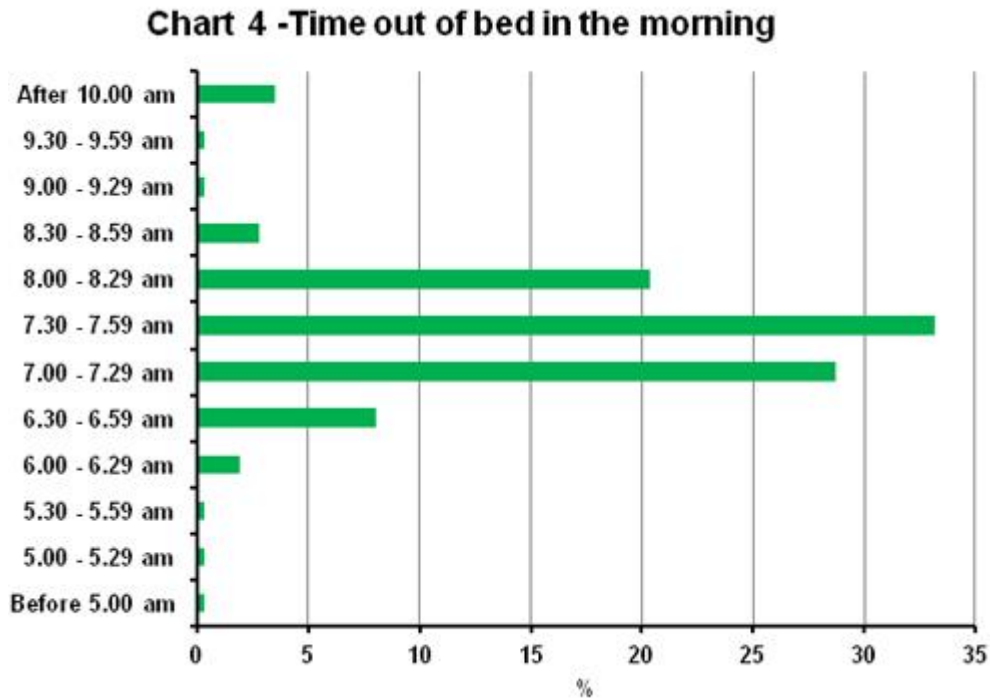


Chart 5a On a school day, do you eat breakfast?

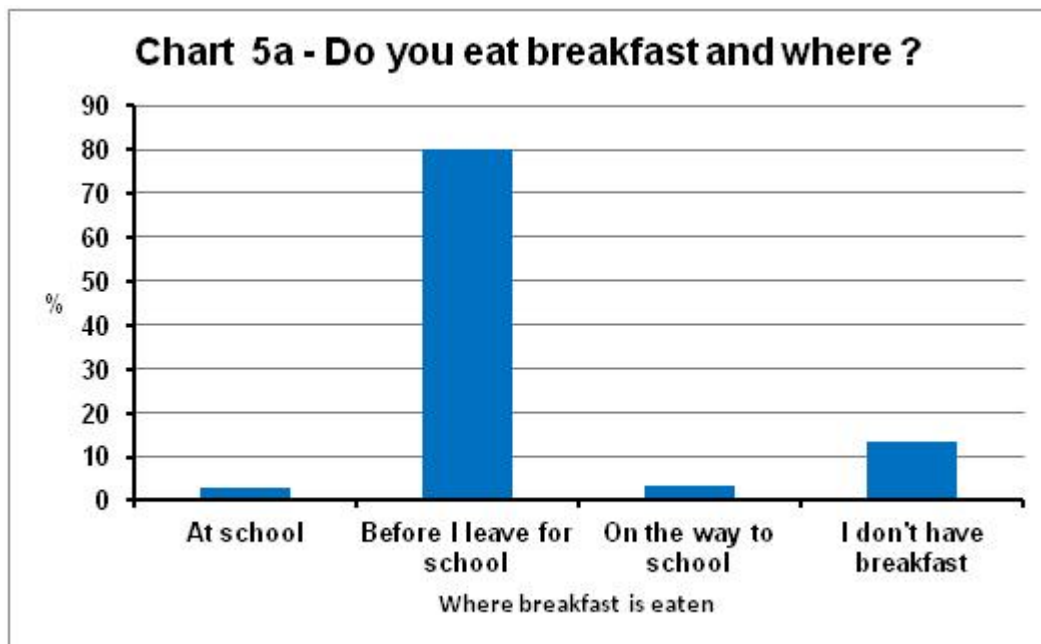


Chart 5b Students who don't eat breakfast by gender and school year

In Chart 5b, we look more closely at the profile of students who stated they do not eat breakfast. The chart shows a higher percentage of female students miss breakfast than males.

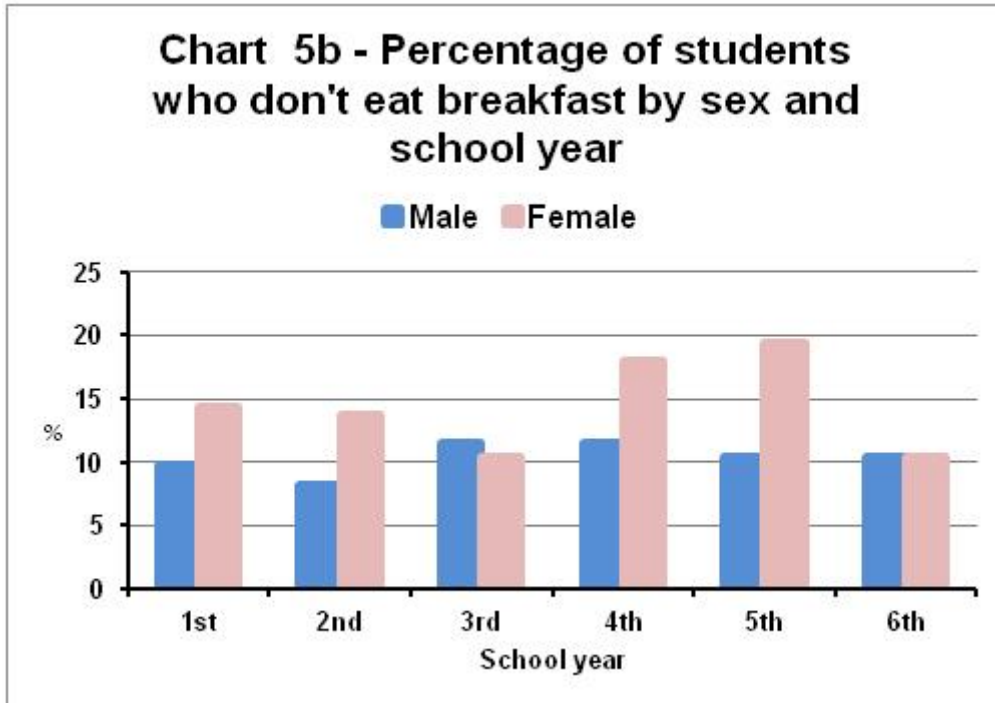


Chart 6 What do you eat for breakfast?

Cereal was respondents' most popular breakfast at 53%. Porridge which was not listed specifically on the survey was mentioned as the most popular other type of breakfast. In addition to breakfast, the survey indicated that on average male students consume 3.9 portions of fruit a day. Female students consume an average of 3.6 portions a day.

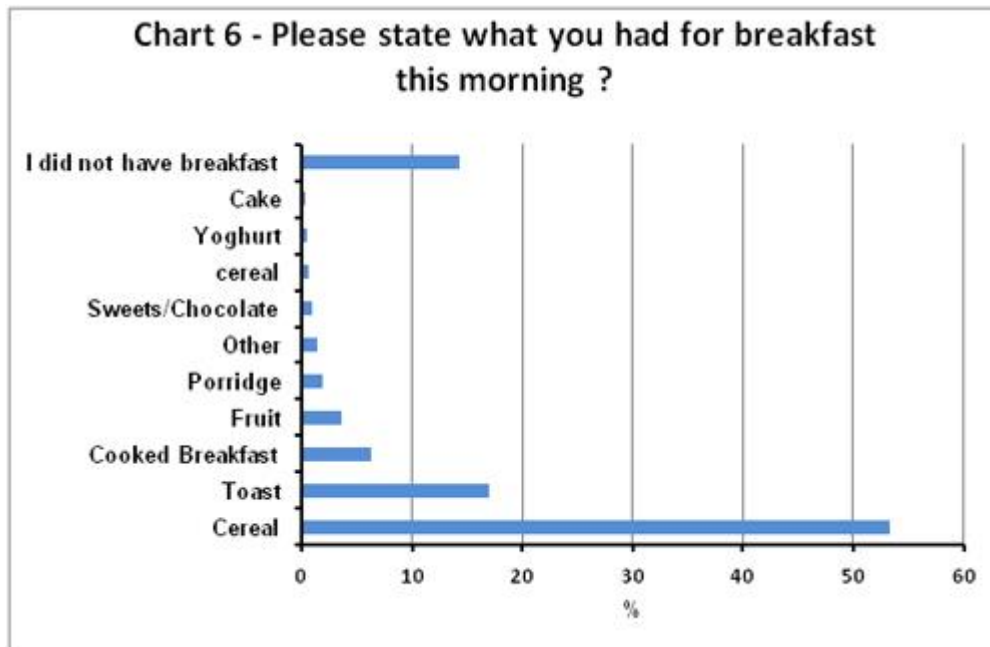


Chart 7 Will you compete in your school's sports day?

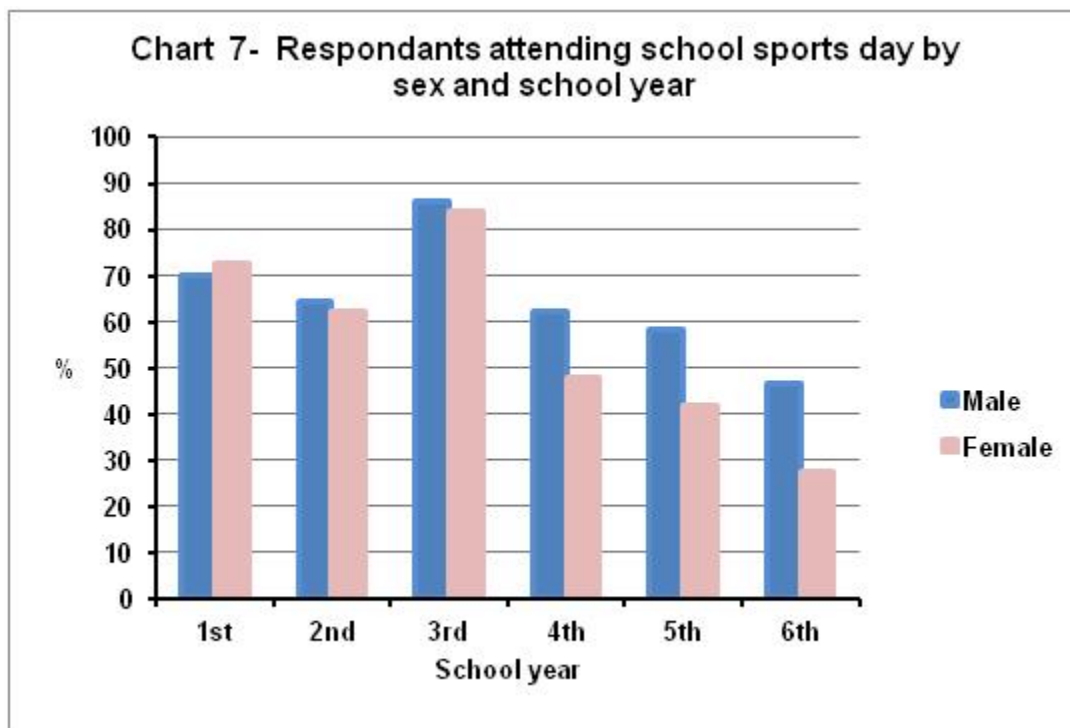


Chart 8 How much sport or exercise did you do in school last week? And how much sport or exercise did you do out of school last week?

57% of students that answered the question on the survey indicated they had participated in a competitive sport in school last year. In contrast, 65% indicated they had been involved in out of school sports activity. Chart 7 shows the amount of exercise that students are participating in each week classified by school or non-school exercise.

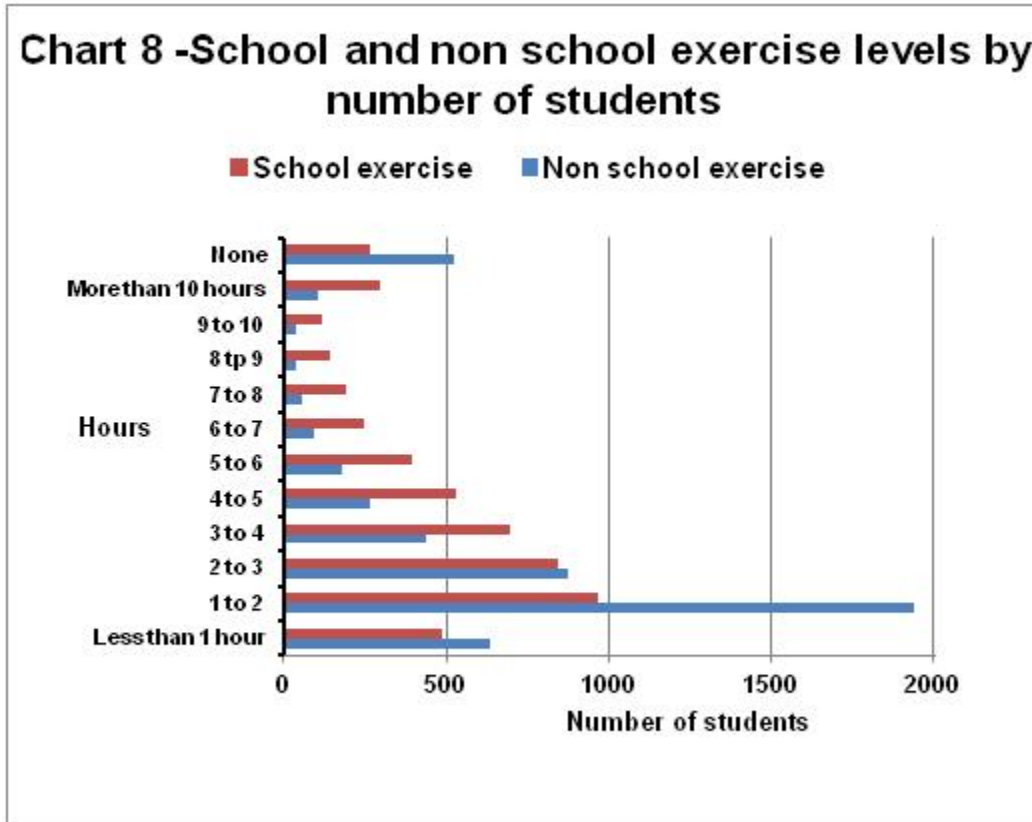


Chart 9 What sporting activities have you taken part in during the last year?

Respondents listed 24 sports. The top 10 choices are shown below.

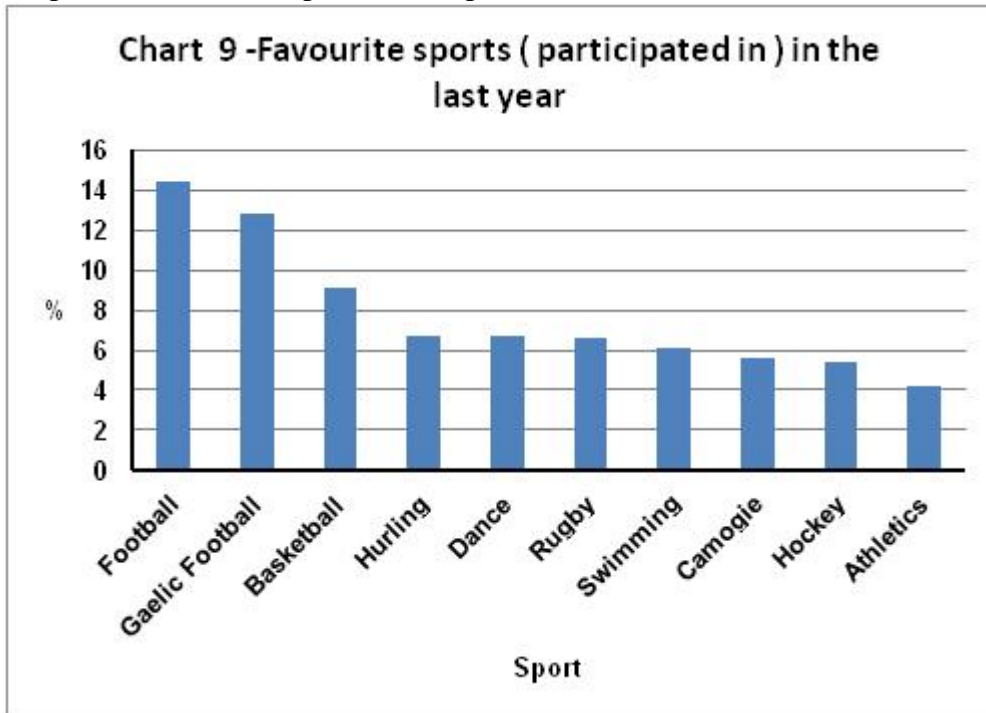


Chart 10 Can you ride a bike or swim 25 metres?

Chart 10b - Can you ride a bike?

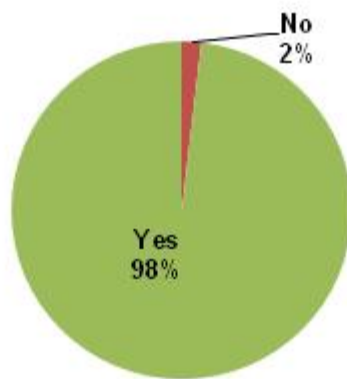


Chart 10b -Can you swim 25 metres?

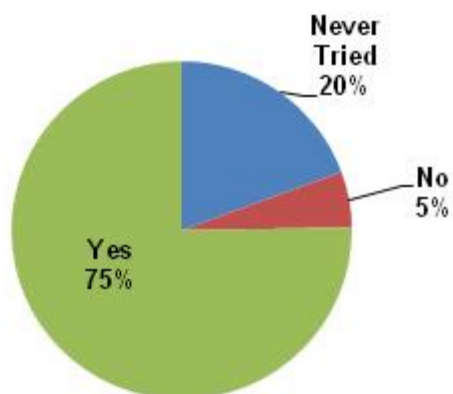


Chart 11 Famous Olympians and the events they were famous for

Usain Bolt was the most popular Olympian to be named in the survey followed by Sonia O'Sullivan and Michael Phelps. 85% of respondents correctly listed Athletics as his Olympic discipline. 15% of respondents listed 21 other sports they felt Bolt had competed in ranging from Archery to Taekwondo.

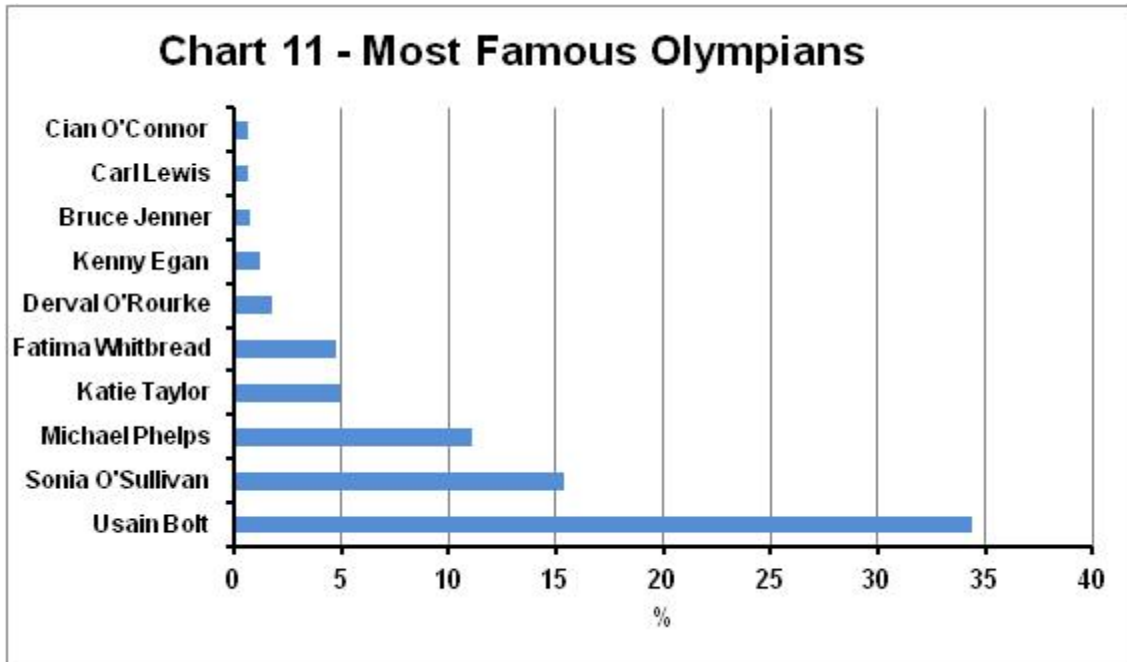


Chart 12 How much time did you spend playing motion-controlled games?

There was a significant difference in the use of motion-controlled games depending on the sex of the respondent with female students indicating they spend less time on games each week than their male equivalents.

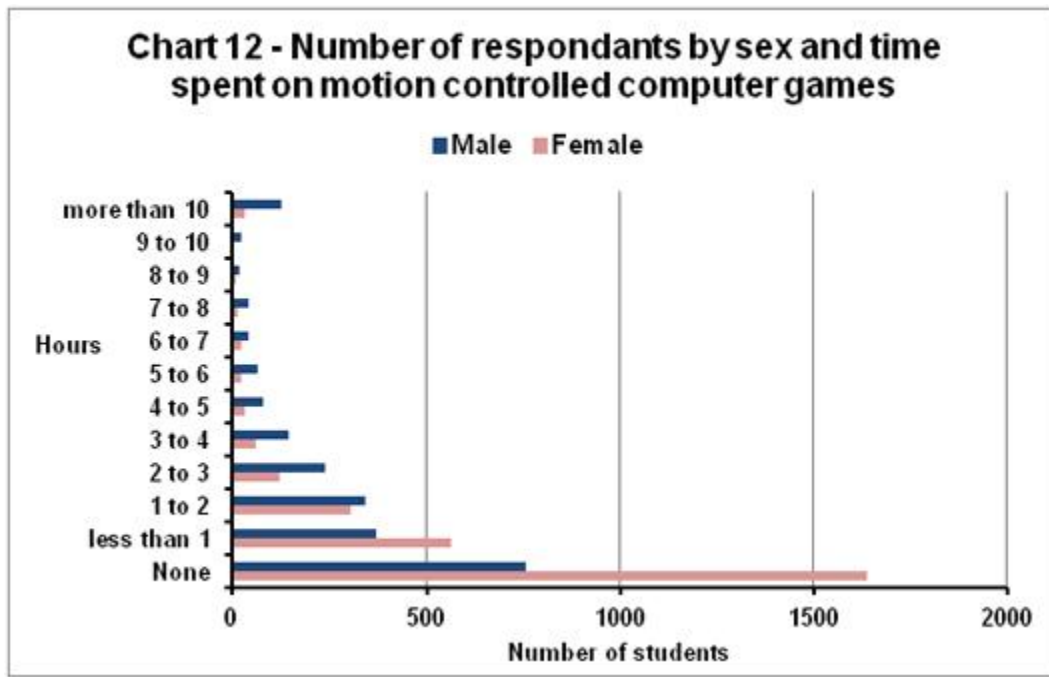
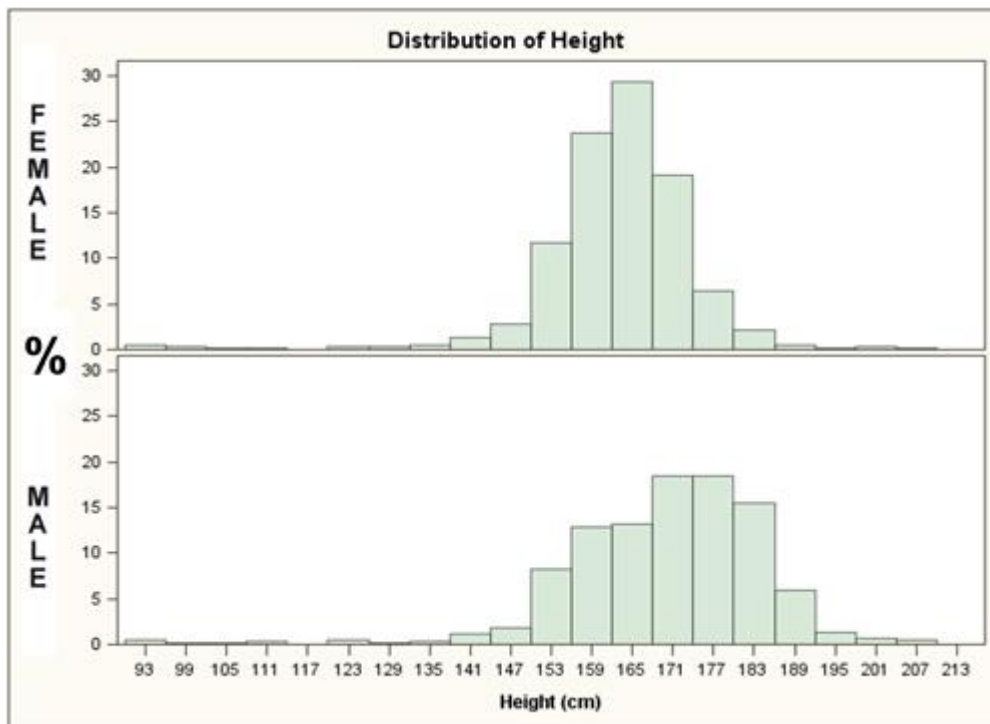


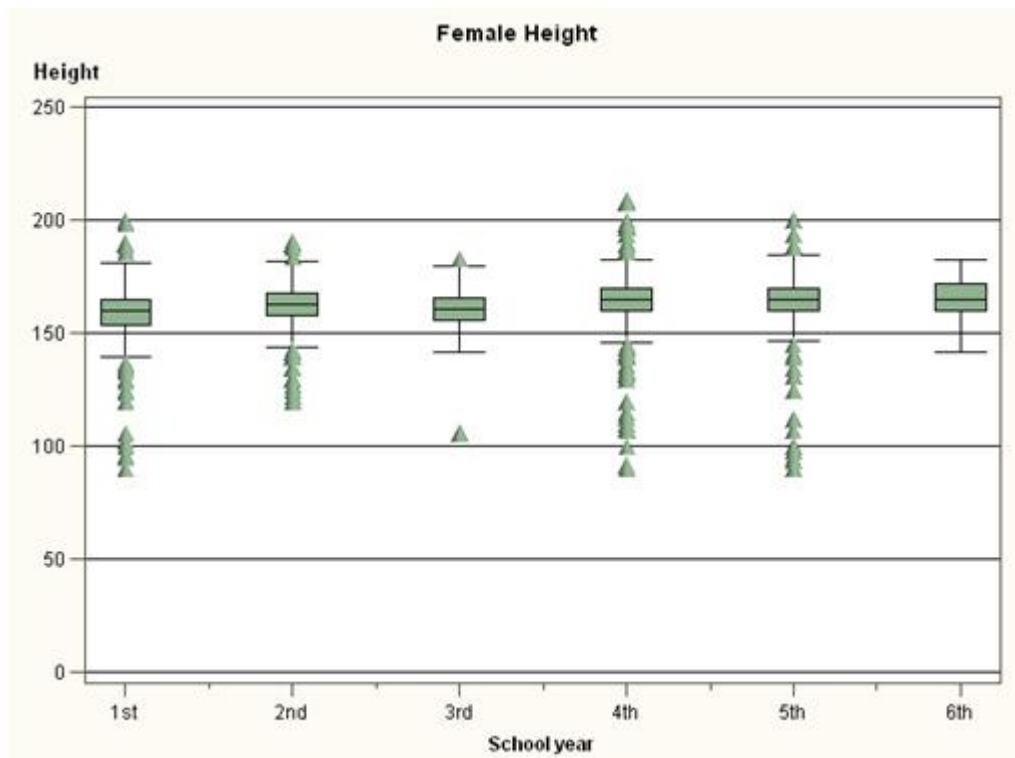
Chart 13 Distribution of height of respondents



Female: Basic Statistical Measures			
Location		Variability	
Mean	162.38	Std Deviation	11.54
Median	163.15	Variance	133.19
Mode	160.00	Range	119.00
		Interquartile Range	11.00

Male: Basic Statistical Measures			
Location		Variability	
Mean	169.46	Std Deviation	14.32
Median	171.00	Variance	205.13
Mode	160.00	Range	124.00
		Interquartile Range	18.00

Chart 14a Box Plot of School Year by Height



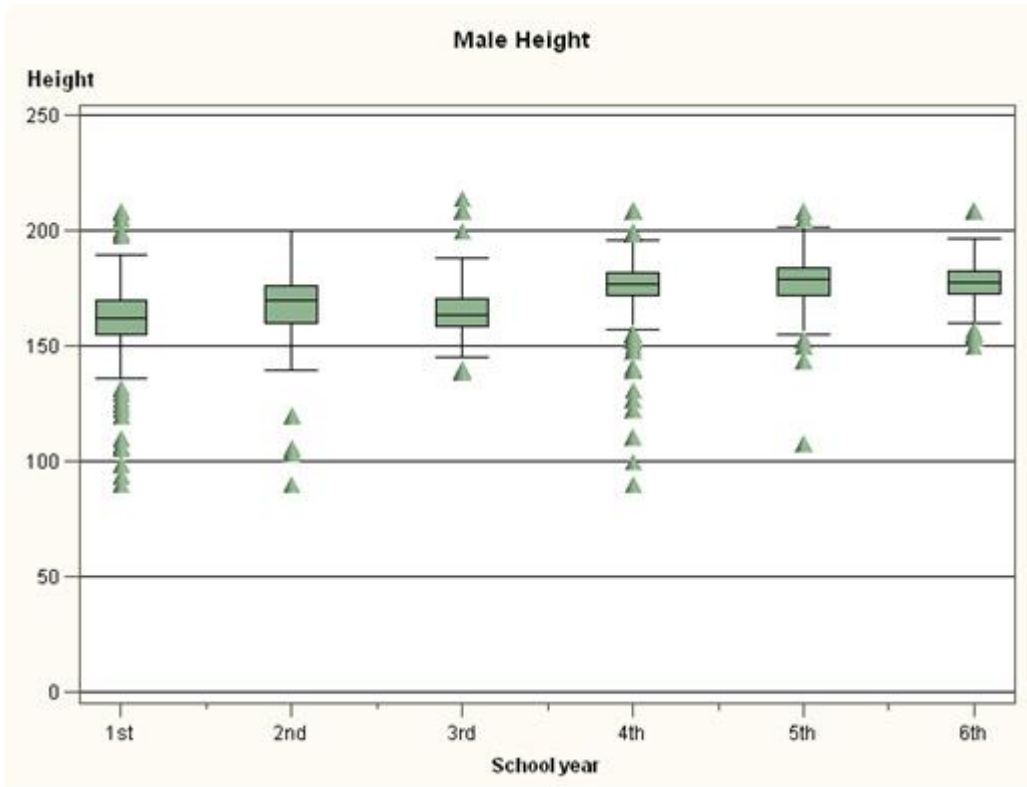
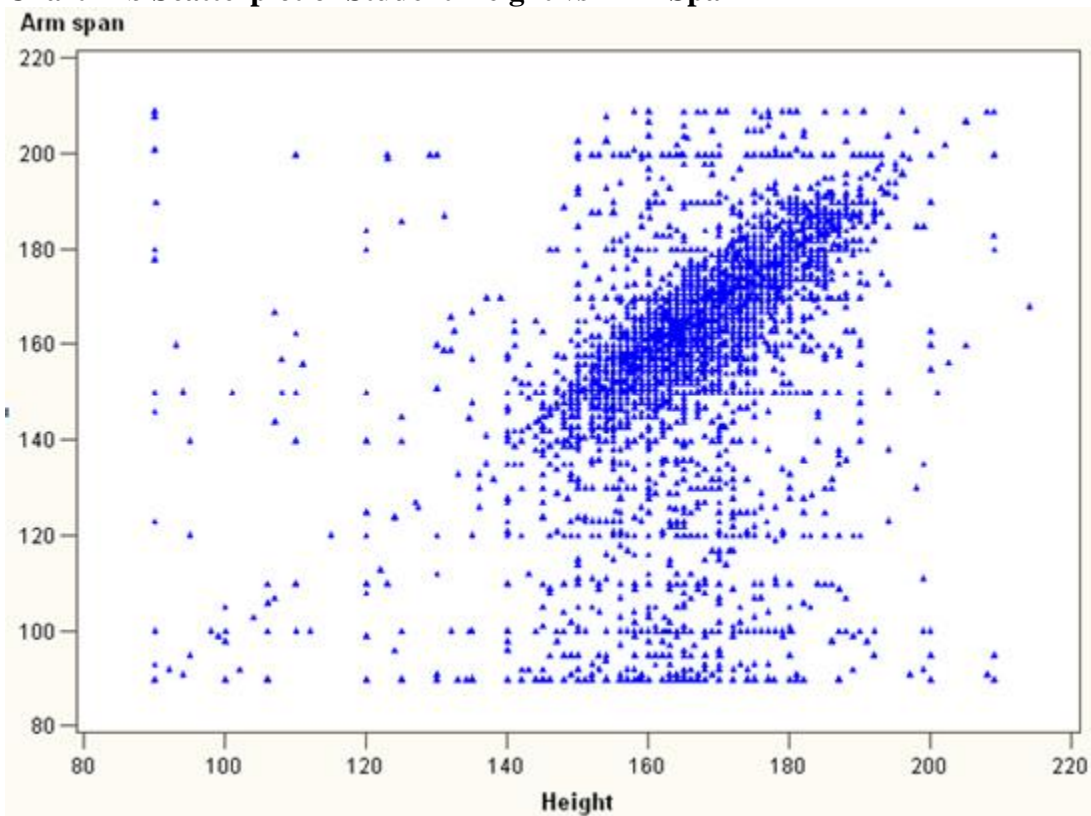


Chart 14b Scatterplot of Student Height vs Arm Span



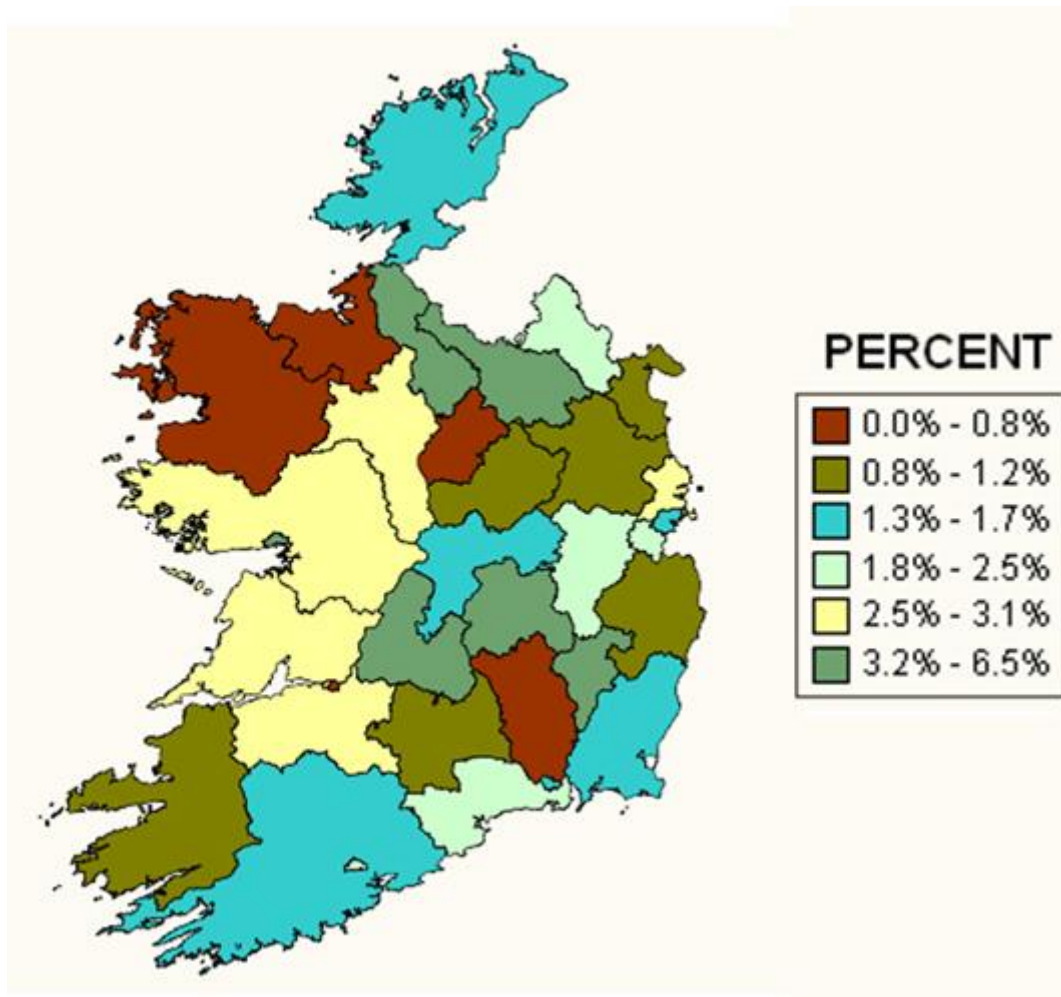
BACKGROUND NOTES AND SURVEY QUESTIONNAIRE

Sample

7,150 secondary school attendees from 216 schools completed the CensusAtSchool 11 questionnaire between August 2011 and August 2012. Because the survey is voluntary and not part of a random or structured sampling process, the results are unsuitable for making inferences about the overall secondary school student population.

Student Response Ratio to Student Population by Administrative County

The map below shows the rate of participation of the CensusAtSchool 11 questionnaire with respect to the student population of the administrative county where the student's schools are located.



Footnote: The map only includes survey responses where the roll number on the questionnaire response matched a school roll number supplied by the Department of Education and Skills.

Item Response to Questionnaire

The chart below that entered the survey, 91% of individuals completed question 1A of the questionnaire. In contrast 67% of the individuals continued through the questionnaire to complete question 21. The highlighted areas on the chart show events that appear to have affected the response rates, e.g., respondents moving to a new page of the questionnaire corresponded with a more significant drop in the individual response rates