



# Sports Survey for Chinese Students

## Four Primary Schools

- Sunnybrae Normal School
- Sunnynook Primary School
- Takapuna Primary School
- Willow Park Primary School

Prepared by Harbour Sport's ActivAsian Team

8<sup>th</sup> November 2010

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## OVERALL RESULTS FROM THE SPORTS SURVEY COMPLETED BY CHINESE STUDENTS AT THE FOUR PRIMARY SCHOOLS

210 surveys were distributed to Chinese students in total in four primary schools (Appendix 1 – Sports Survey). 91 surveys were completed giving a return rate of 43%.

The strongest statistic was that 88.9% of the children surveyed said they would like to play MORE sport. The sports that they most wanted to play were:

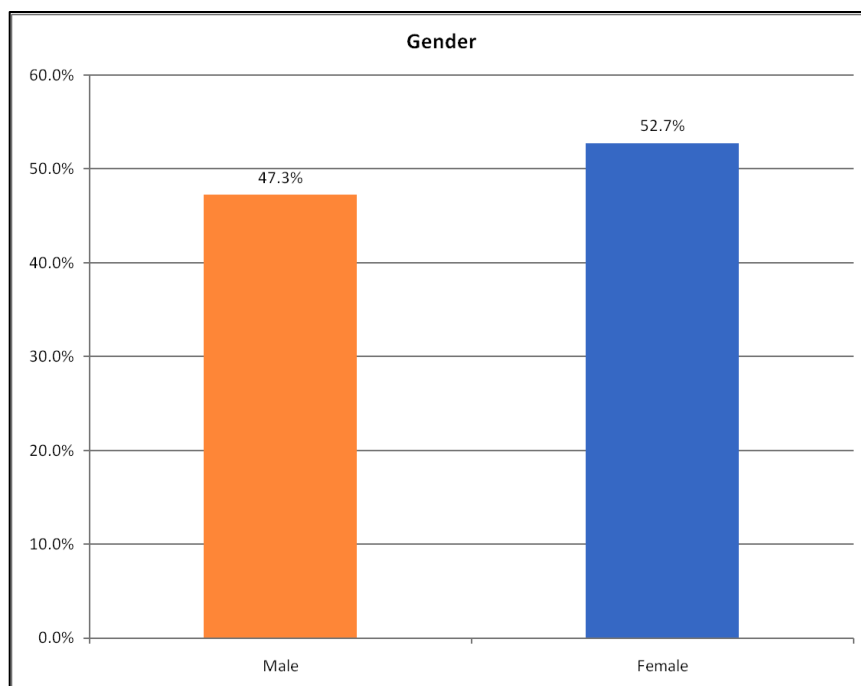
- Tennis (28%)
- Table tennis (23%)
- Badminton (22%)

These were the top 3 sport preferences in the 2009 survey as well. The sport that most children participated in was swimming (77%) and it was a popular after-school activity. In total 71% of students played sport after-school and the majority of these participated in swimming.

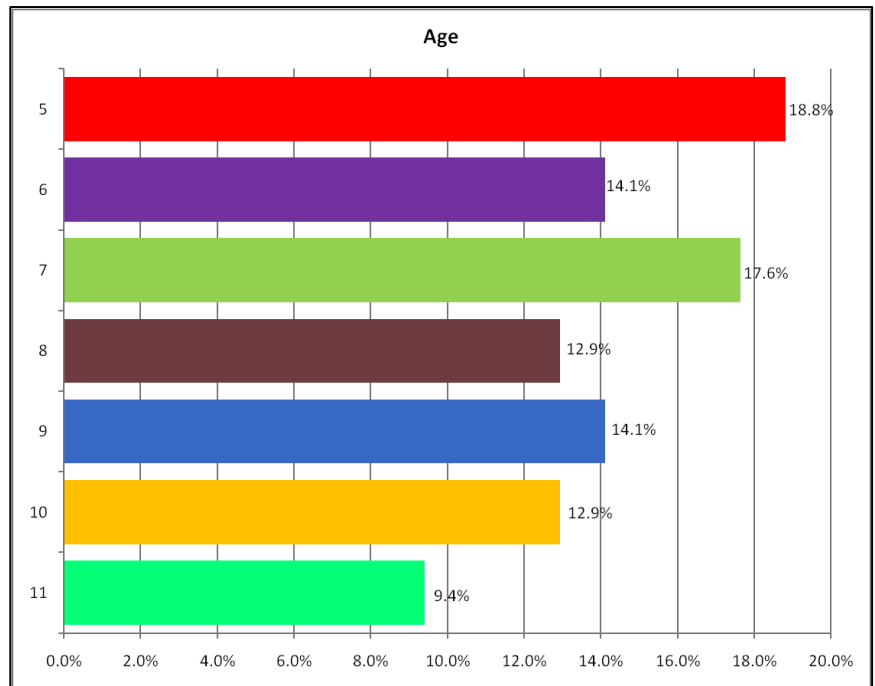
There were gender differences in the level of participation in after-school sport with 80% of males playing sport outside of school in comparison to only 64% of female students. The barriers to sport across genders were similar. The biggest barriers to sport for Chinese children were that they do other things (43%) and that sport is too expensive (32%).

The results from these surveys are displayed in the graphs below.

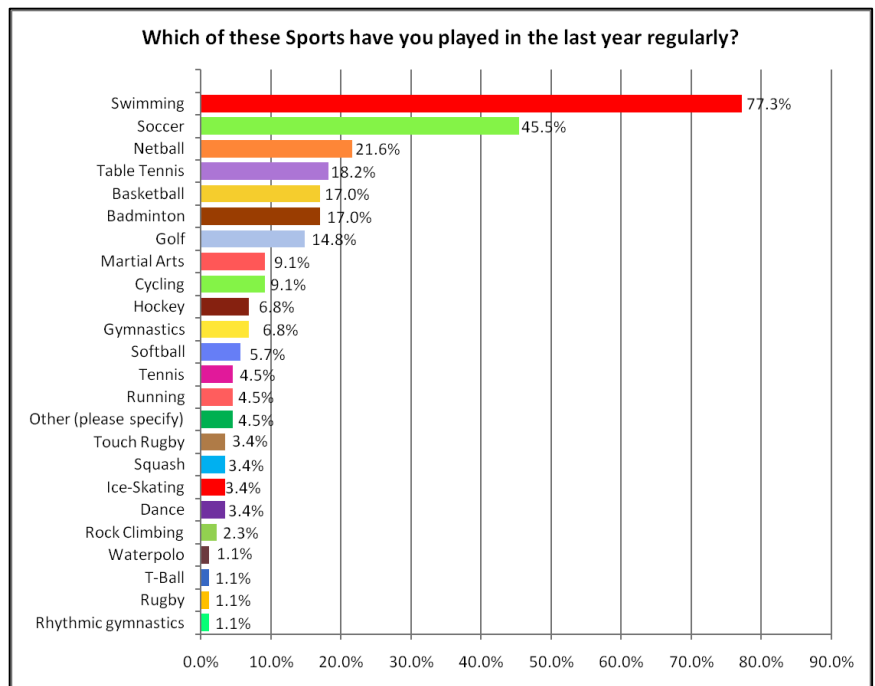
GRAPH 1: Gender



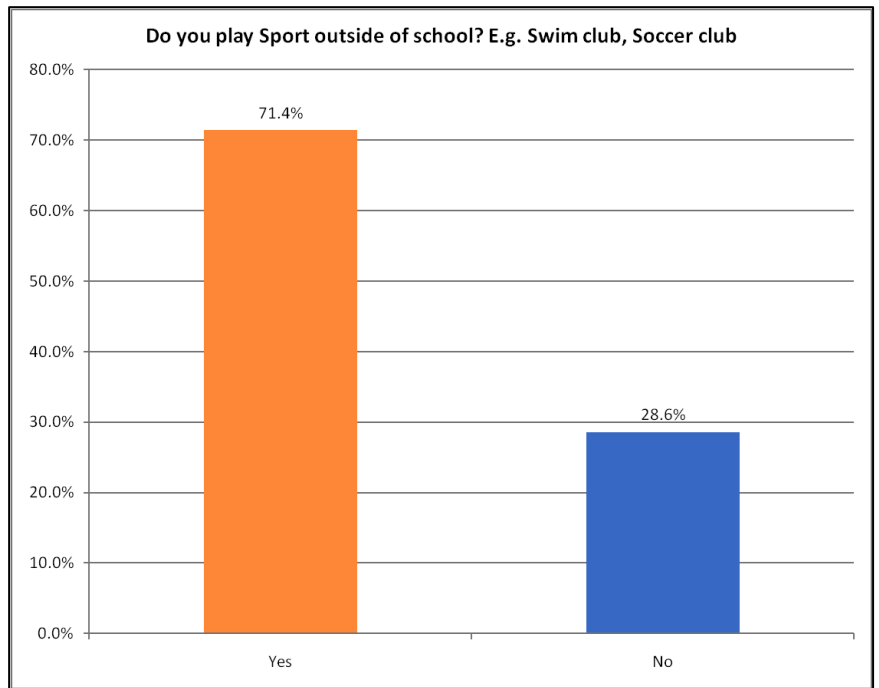
GRAPH 2: Age



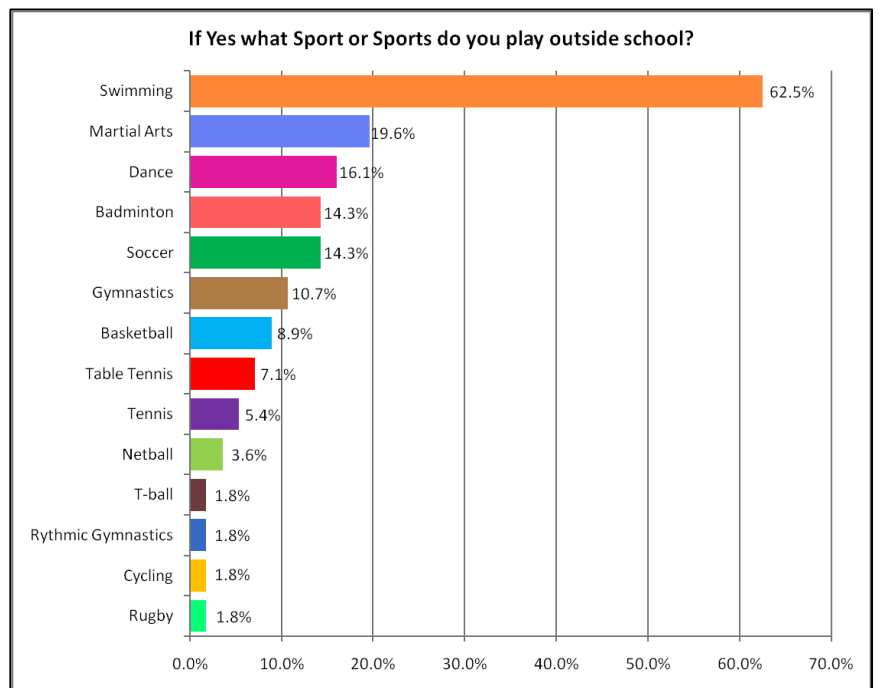
GRAPH 3: Which of these Sports have you played regularly in the last year?



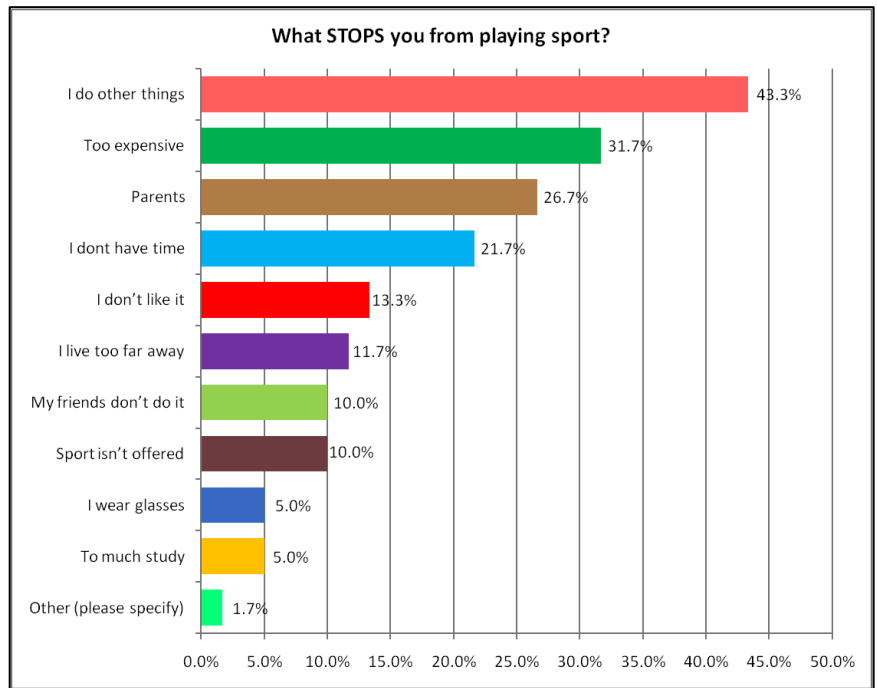
**GRAPH 4: Do you play Sport outside of school?**  
E.g. Swim Club, Soccer Club etc.



**GRAPH 5: If yes, what Sport or Sports do you play outside school?**

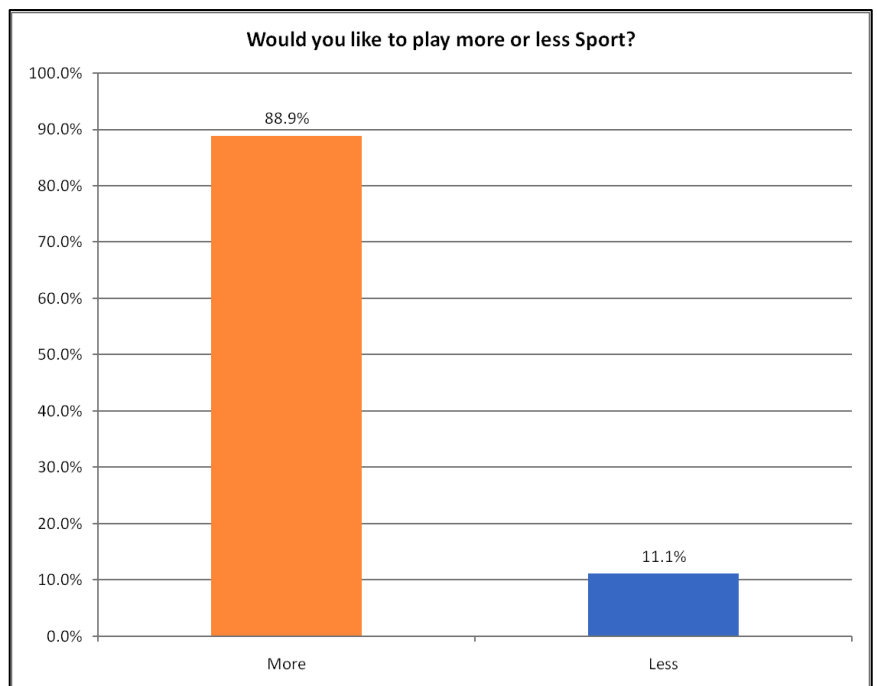


GRAPH 6: What stops you from playing sport?

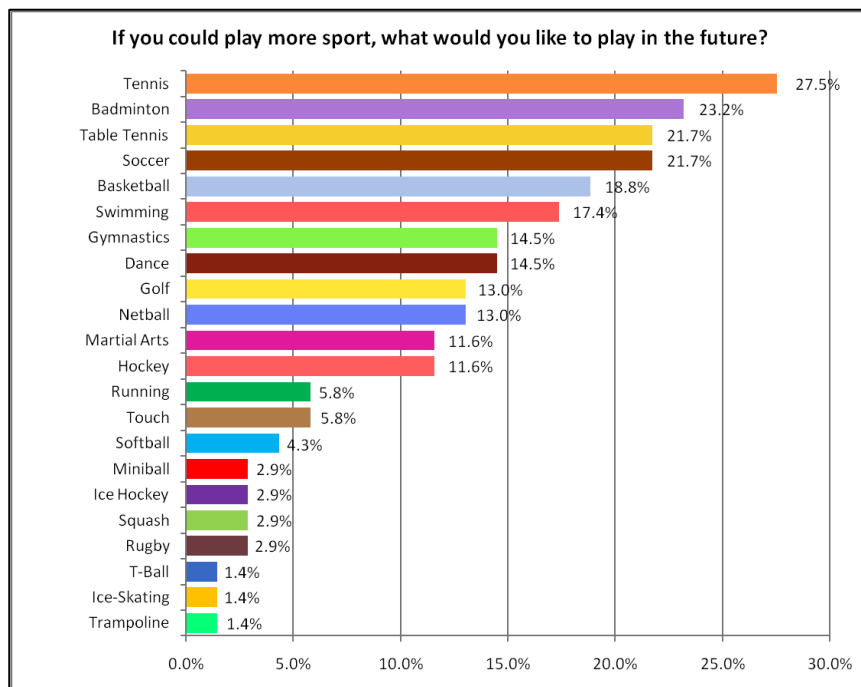


Others: Injuries

GRAPH 7: Would you like to play more or less sport?



GRAPH 8: If you could play more sport, what would you like to play in the future?



## OVERALL GENDER DIFFERENCES

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The most significant gender differences were that a larger percentage of males (80%) played sport outside of school compared to females (64%).

Swimming is the most popular sport for both males and females and is commonly participated in outside of school. There were gender differences regarding other sporting preferences.

### Most popular sports for males:

- Soccer (38%)
- Table tennis (31%)
- Basketball (31%)

### Most popular sports for females:

- Dance (52%)
- Gymnastics (33%)
- Netball (20%)

### The top sports male students would play if they could play more sport:

- Soccer (36%)
- Basketball and Tennis (30%)

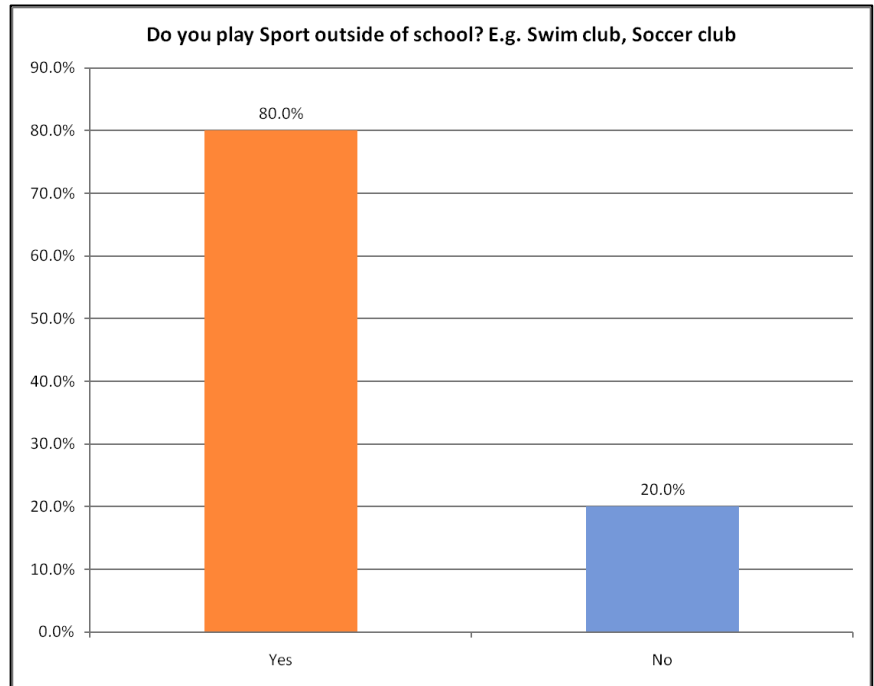
It is interesting to note that apart from soccer (23%), basketball (10%) and tennis (3%) have low levels of participation outside school. Martial arts, badminton and soccer (all 23%) are the most common sports to be participated in outside of school for boys.

### The top sports female students would play if they could play more sport:

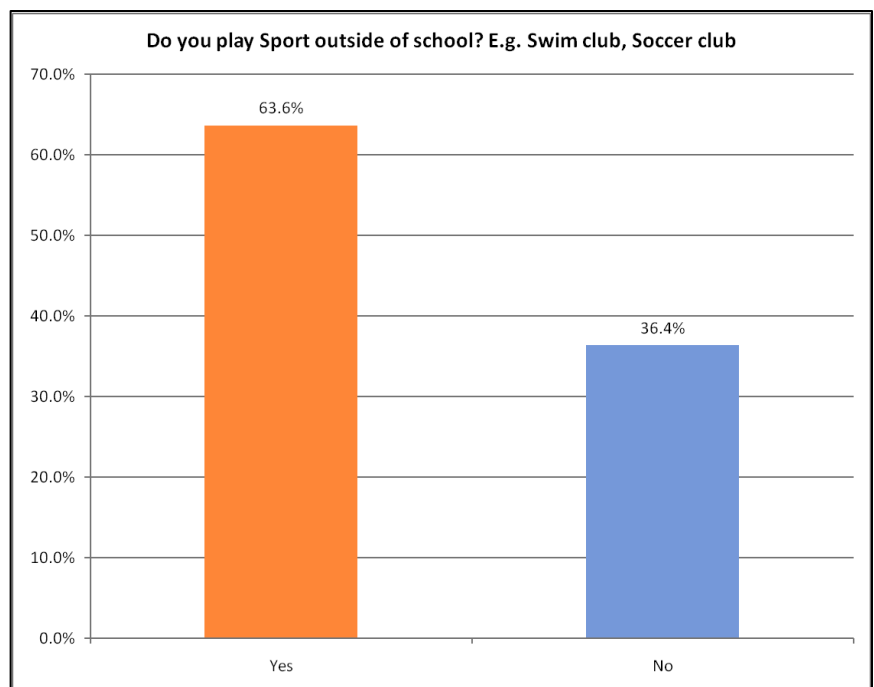
- Gymnastics (38%)
- Netball, tennis, badminton (all 25%)

Less than 10% of female students participated in netball (8%), tennis (8%) and badminton (4%) outside of school. Alongside swimming, dance, martial arts and gymnastics were sports that were more commonly done afterschool. Dance (27%), martial arts (15%) and gymnastics (15%) were the most common sports to be participated in outside of school for girls.

Number of males involved in sport outside of school.

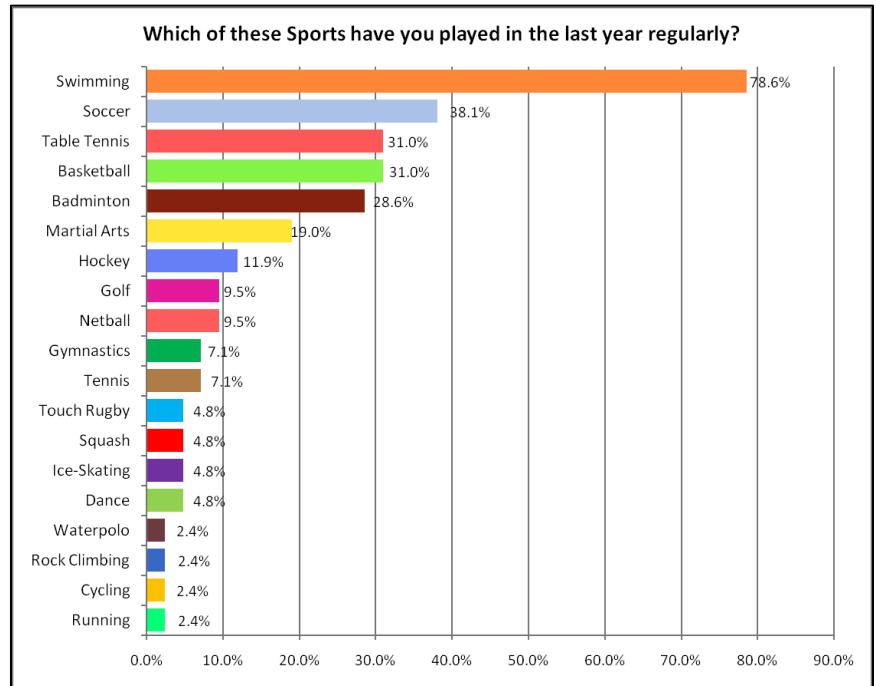


Number of females involved in sport outside of school.



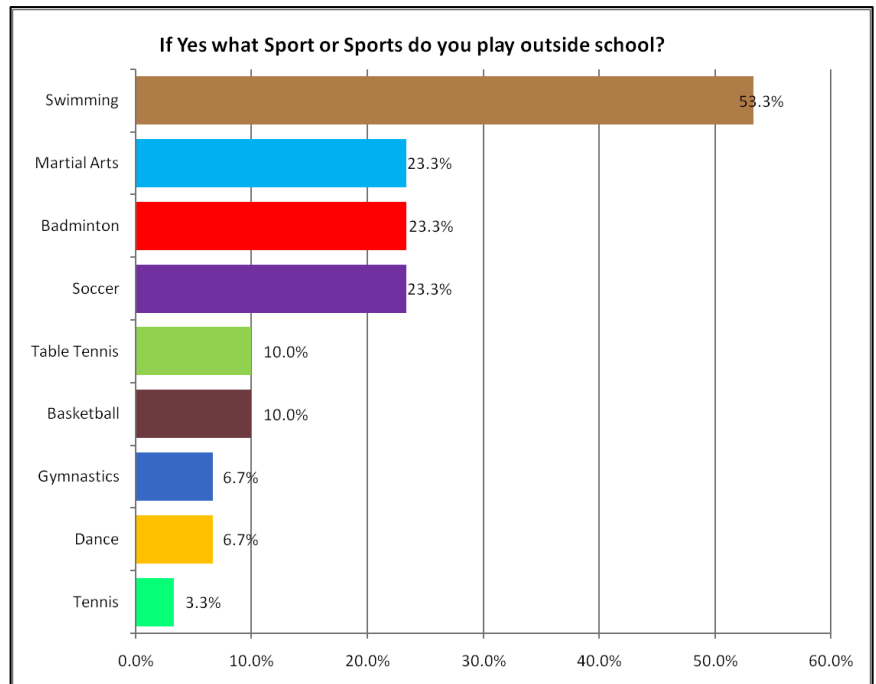
## OVERALL GENDER BREAKDOWN - MALE SPORT

Sports played regularly by males in the last year.

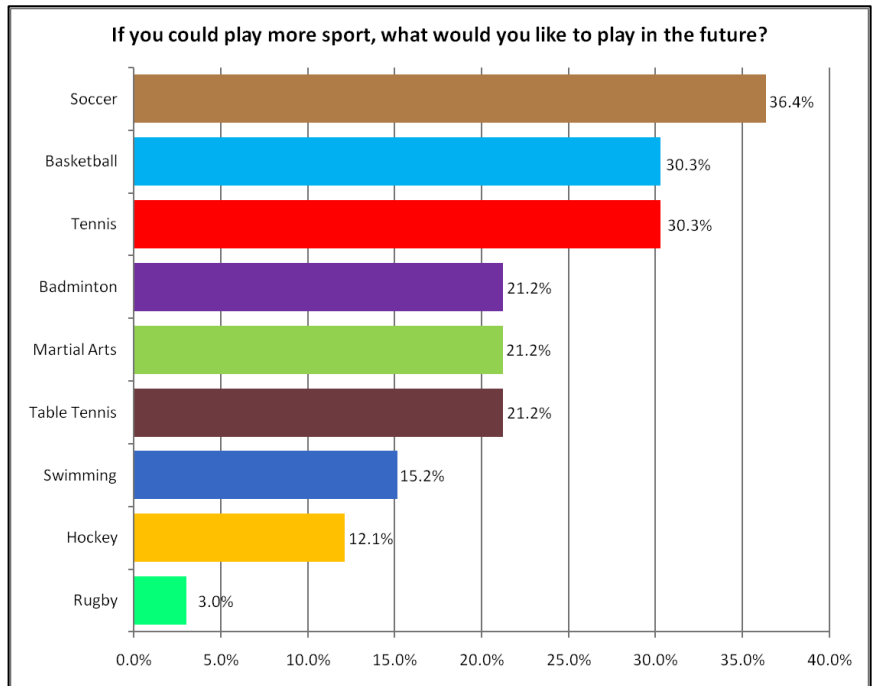


Others: Cricket, cycling, running, handball and skiing

Sports played outside of school by males

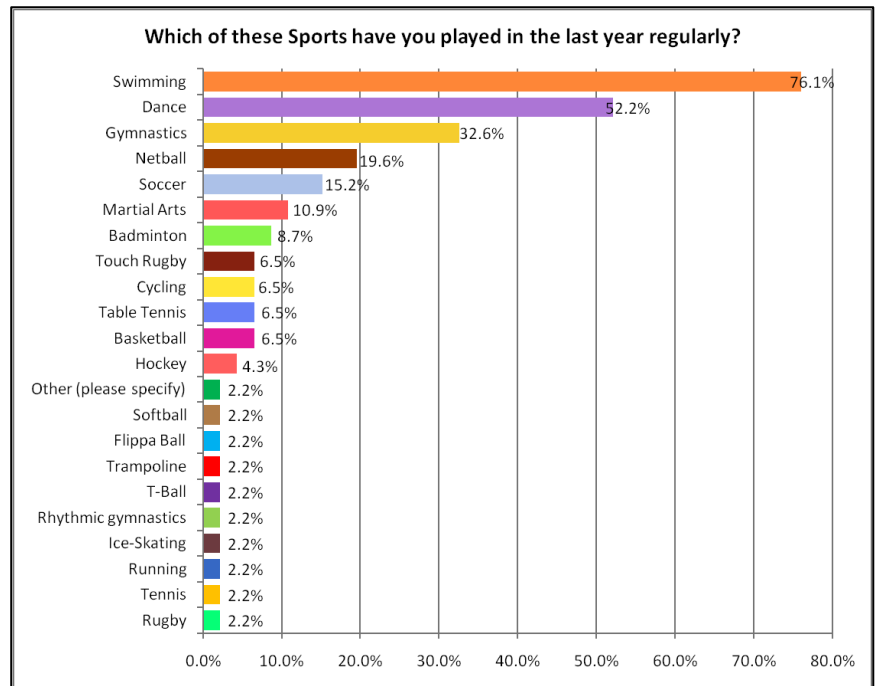


Sports males would like to play more

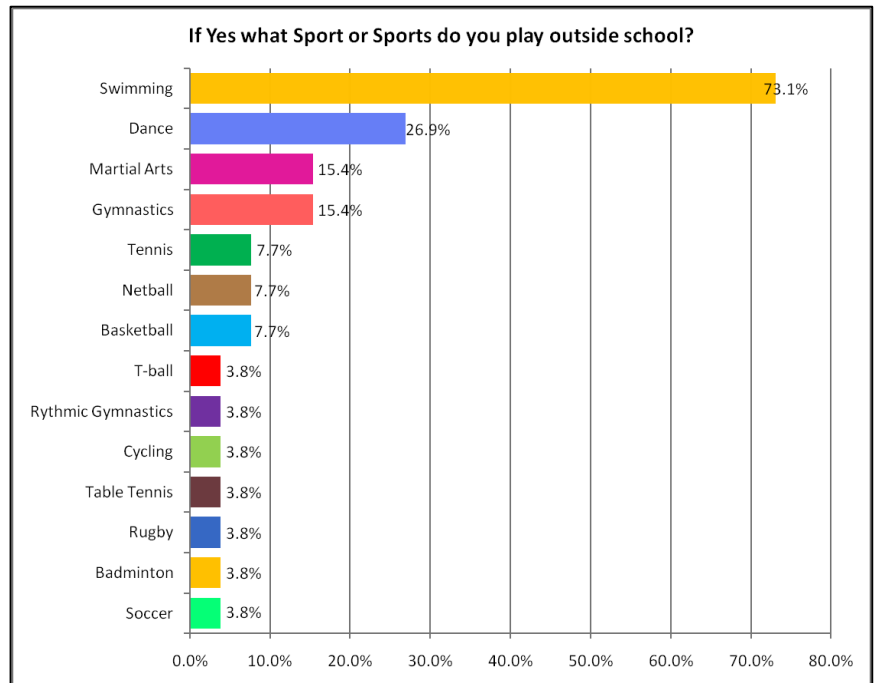


## OVERALL GENDER BREAKDOWN - FEMALE SPORT

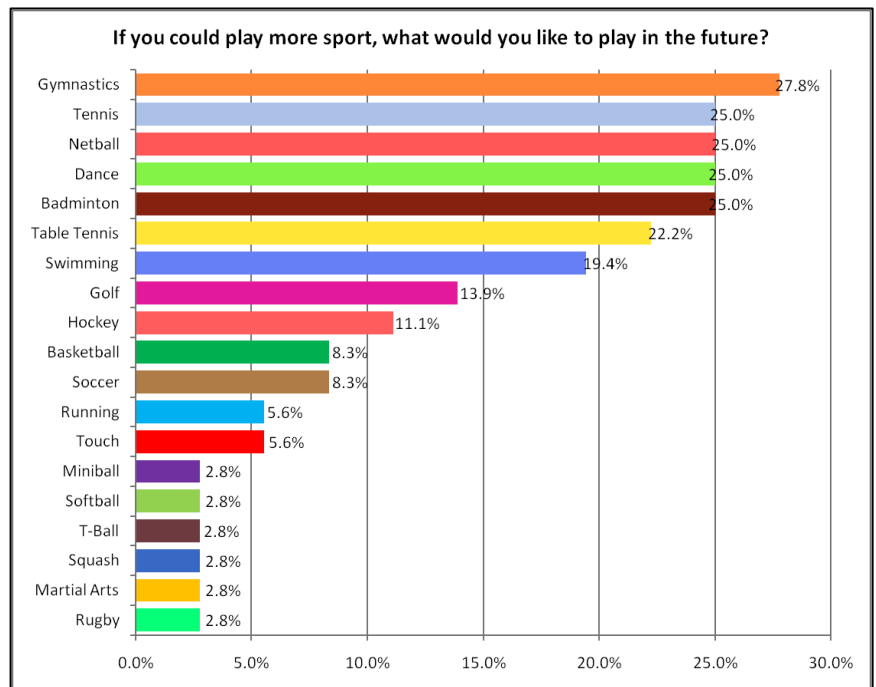
Sports played regularly by females in the last year



Sports played outside of school by females



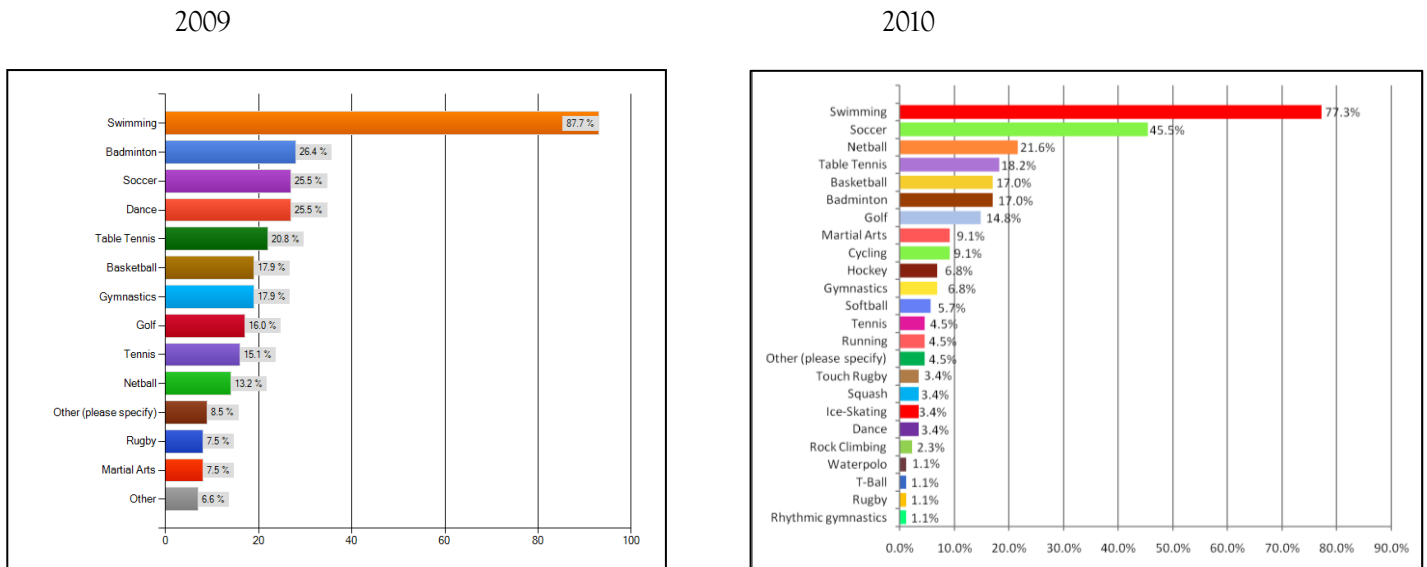
Sports females would like to play more of



# 2009 AND 2010 SPORTS SURVEY RESULT COMPARISON FOR FOUR SCHOOLS

The graphs below show comparison of 2009 and 2010 survey results:

GRAPH 1: Sports played in the last year regularly



Swimming remains the most regularly participated sport in the last year.

## Sports with significant increase in participation between 2009 and 2010

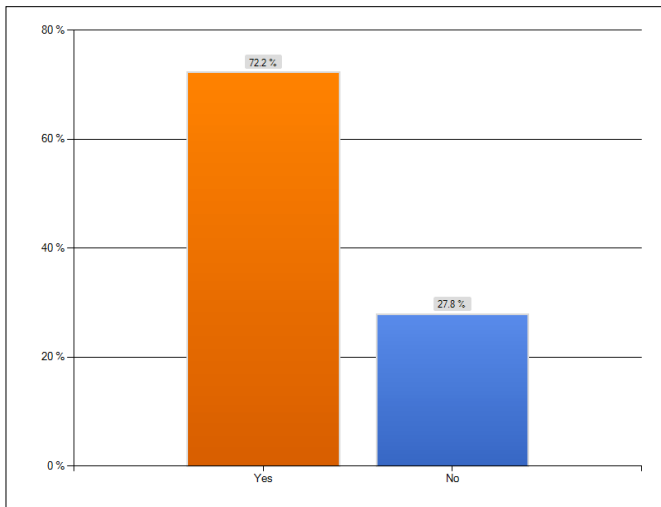
- Soccer 26% to 46%
- Netball 13% to 21%
- Hockey 0% to 7%
- Cycling 0% to 9%
- Soft ball 0% to 6%

## Sports with significant decrease in participation between 2009 and 2010

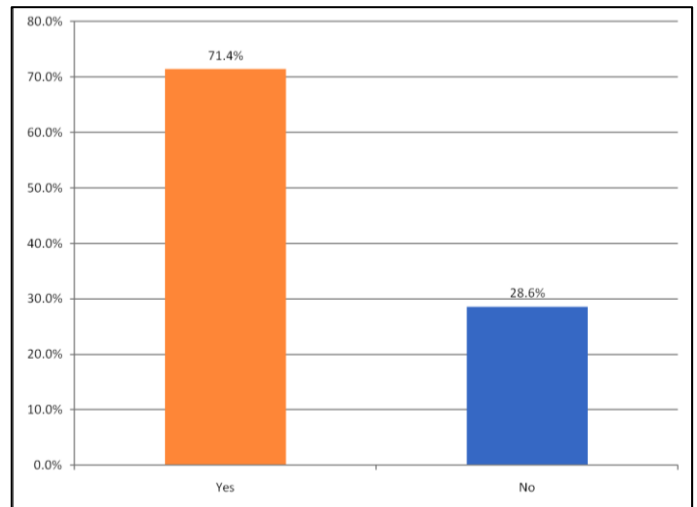
- Tennis 15% to 4%
- Gymnastics 18% to 7%
- Badminton 26% to 17%
- Rugby 8% to 1%

GRAPH 2: Do you play sports outside of school? E.g. Swim club, Soccer Club

2009

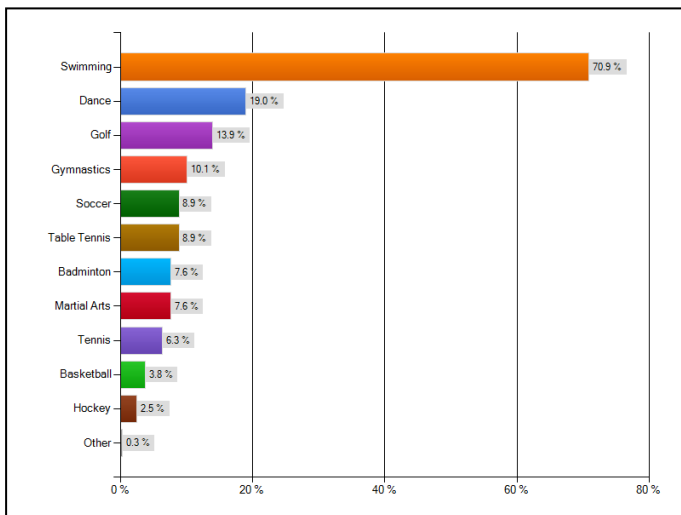


2010

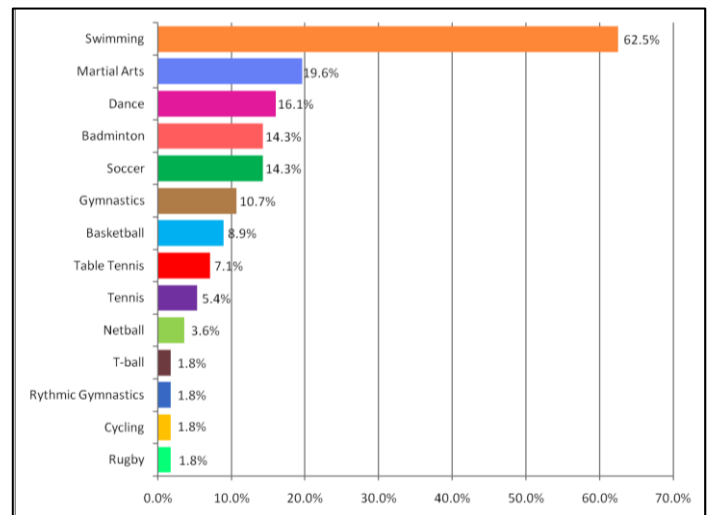


GRAPH 3: If yes, what sport or sports do you play outside of school?

2009



2010



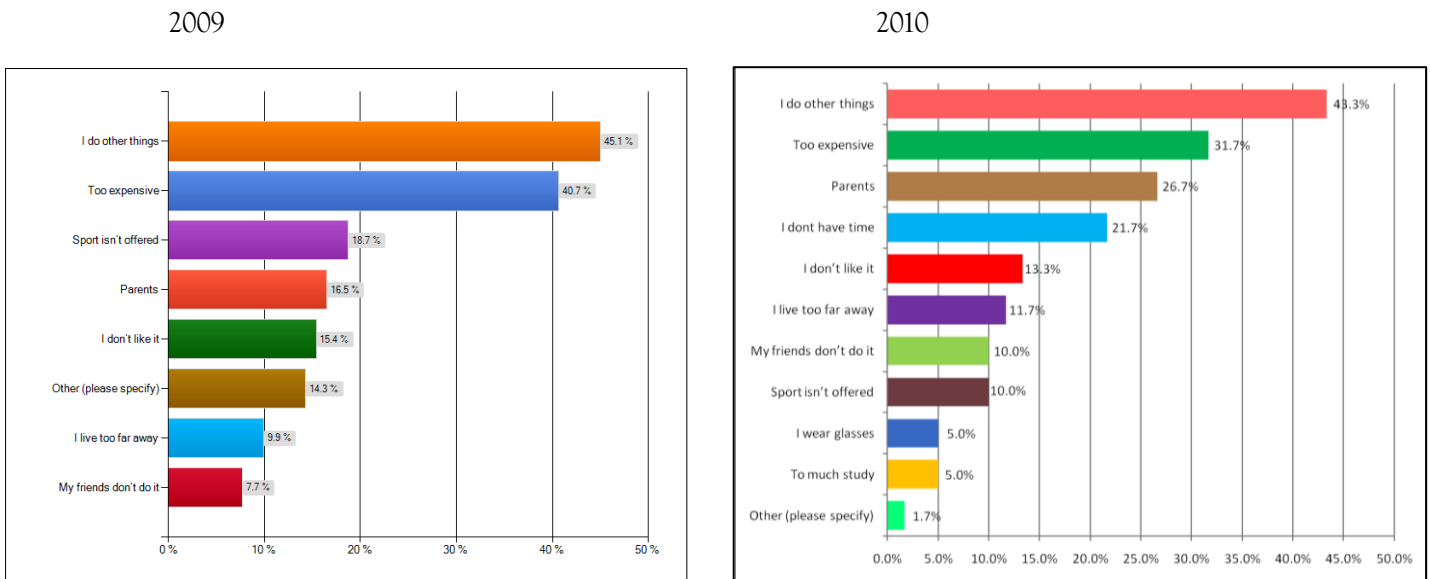
Sports with significant increase in participation outside of school between 2009 and 2010

- Martial arts 8% to 20%
- Badminton 8% to 14%
- Soccer 9% to 14%
- Basketball 4% to 9%

Sports with significant decrease in participation outside of school between 2009 and 2010

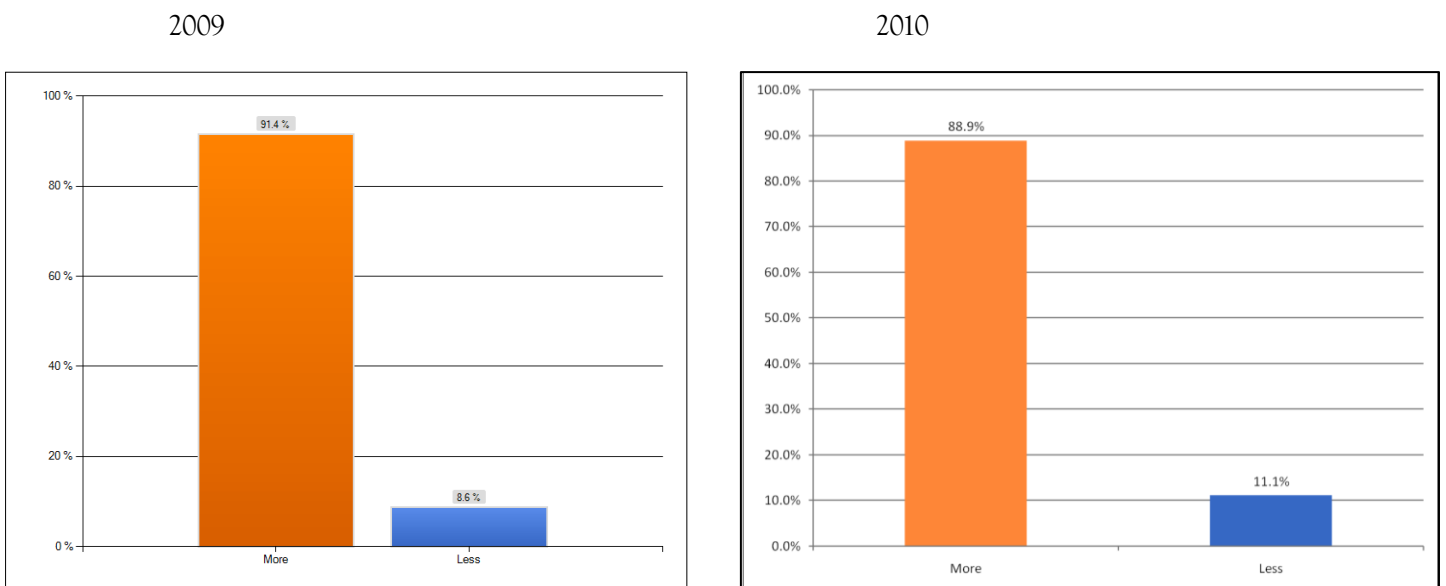
- Golf 14% to 0%

GRAPH 4: What stops you from playing sport?

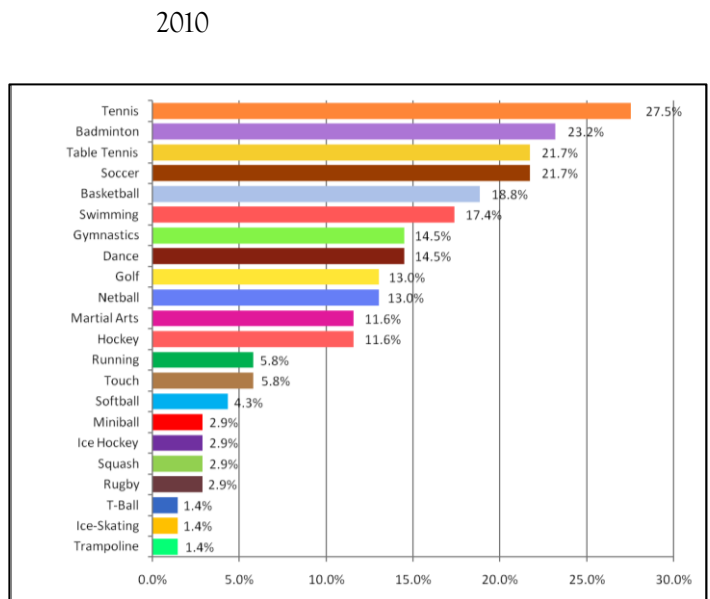
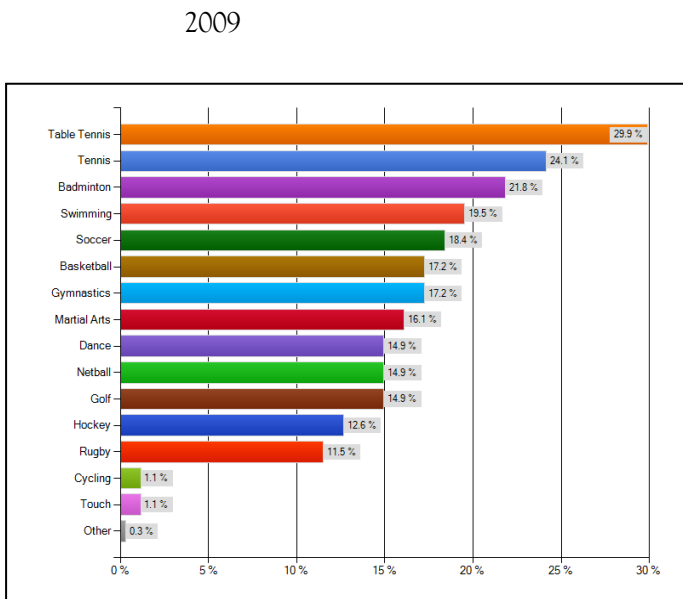


The top barrier in sport participation remains as 'I do other things' in both 2009 and 2010. However, influence of parents in sport participation has increased from 17% to 34%. It is interesting to note in the 2010 survey the new barrier of 'I wear glasses' at 3.7%

GRAPH 5: Would you like to play more or less sport?



GRAPH 6: If you could play more sport, what would you like to play in the future?



**The top 3 sports children want to play more:**

- Tennis 24% to 28%
- Table tennis 30% to 22%
- Badminton 22% to 23%

**Sports with an increase in children wanting to participate more:**

- Touch rugby 1% to 6%
- Running 1% to 6%
- Softball 0% to 4%
- Mini-ball 0% to 3%
- Ice hockey 0% to 3%
- Squash 0% to 3%

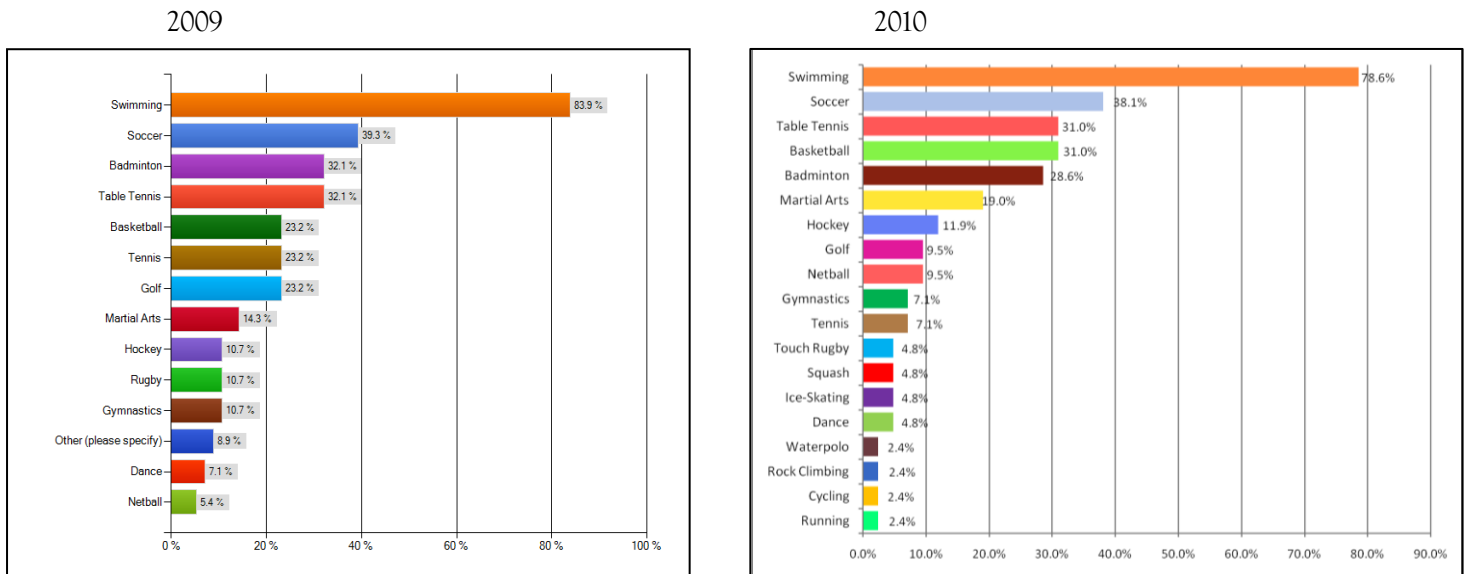
**Sports with a decrease in children wanting to participate more:**

- Martial arts 16% to 11%
- Rugby 11% to 3%

# 2009 AND 2010 SPORTS SURVEY RESULT COMPARISON FOR FOUR SCHOOLS – GENDER BREAKDOWN

## Male results:

GRAPH 1: Sports played in the last year regularly



Swimming and soccer remain the sports regularly participated in most in the last year.

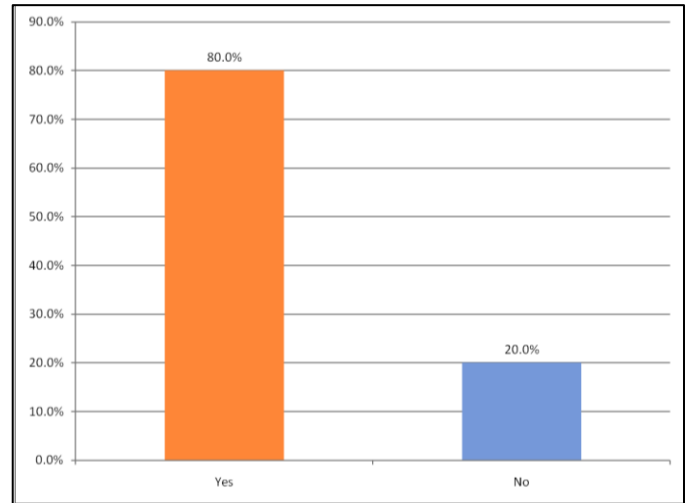
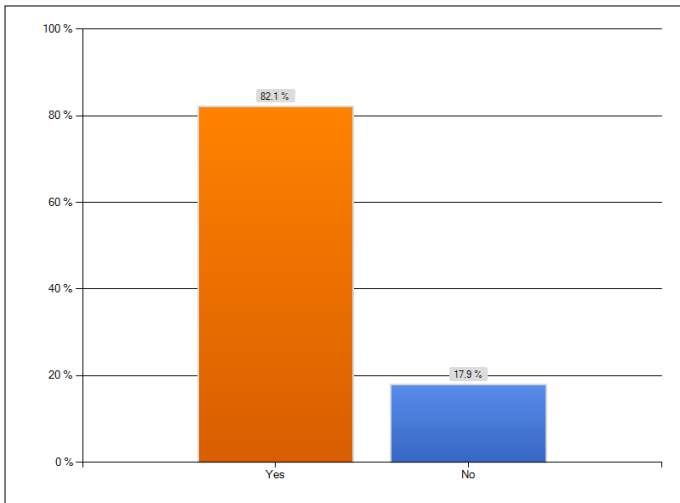
### Sports with significant increase in participation in males between 2009 and 2010

- Basketball 23% to 31%
- Martial arts 14% to 19%
- Netball 5% to 10%
- Squash 0% to 5%
- Touch rugby 0% to 5%
- Ice Skating 0% to 5%

### Sports with significant decrease in participation in males between 2009 and 2010

- Tennis 23% to 7%
- Golf 23% to 9%
- Rugby 11% to 0%

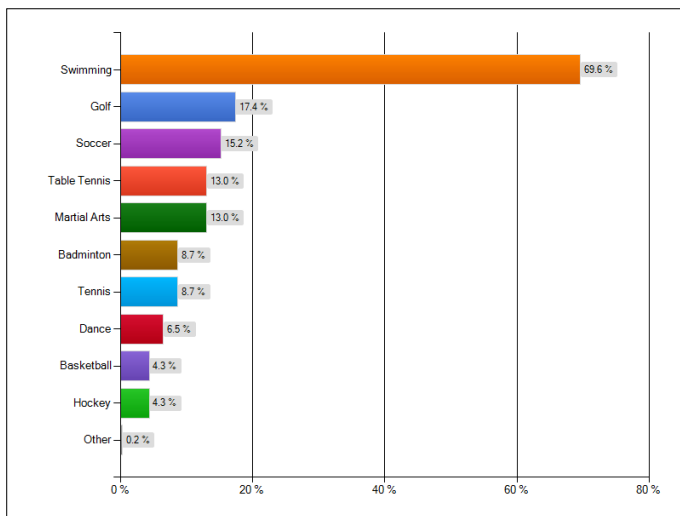
GRAPH 2: Do you play sport outside of school? E.g. Swim club, Soccer club etc



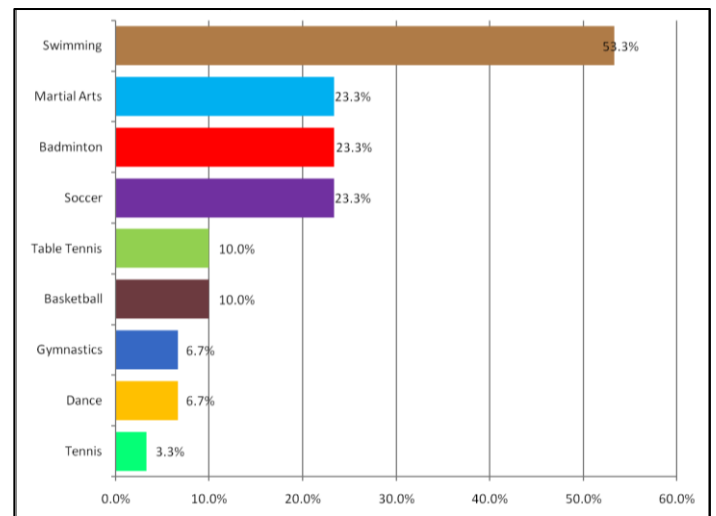
There has been no significant change in participation rates in sport between 2009 and 2010 in male students.

GRAPH 3: If yes, what sport or sports do you play outside of school?

2009



2010



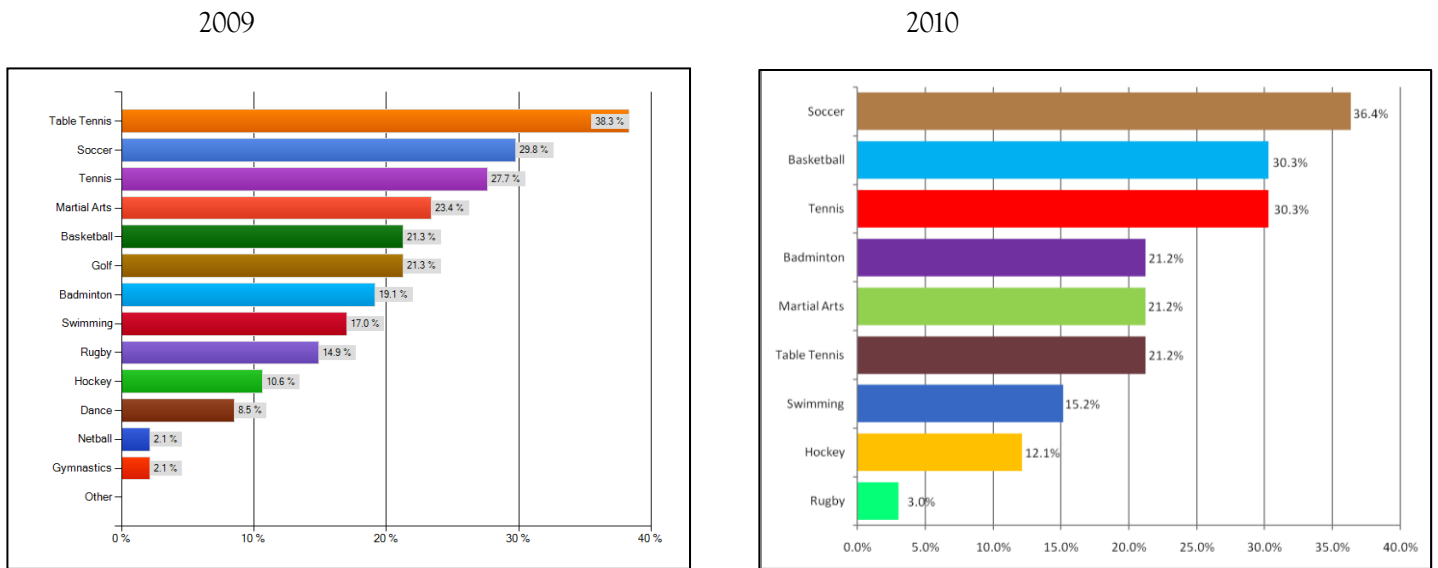
**Sports with significant increase in participation in males outside of school between 2009 and 2010**

- Martial arts 13% to 23%
- Badminton 9% to 23%
- Soccer 15% to 23%
- Basketball 4% to 10%
- Gymnastics 0% to 7%

**Sports with significant decrease in participation in males outside of school between 2009 and 2010**

- Golf 17% to 0%
- Tennis 9% to 3%
- Swimming 70% to 53%

GRAPH 4: If you could play more sport, what would you like to play in the future?



Soccer and tennis remain in the top 3 sports males want to play more of however basketball has taken the place of table tennis in 2010.

**Sports with an increase in males wanting to participate more:**

- Basketball 21% to 30%
- Soccer 30% to 36%
- Tennis 27% to 30%

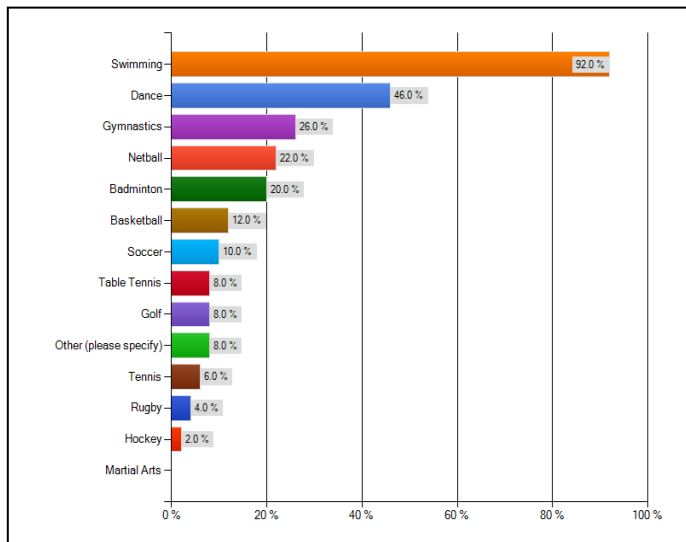
**Sports with a decrease in males wanting to participate more:**

- Golf 21% to 0%
- Table tennis 38% to 21%
- Rugby 15% to 3%

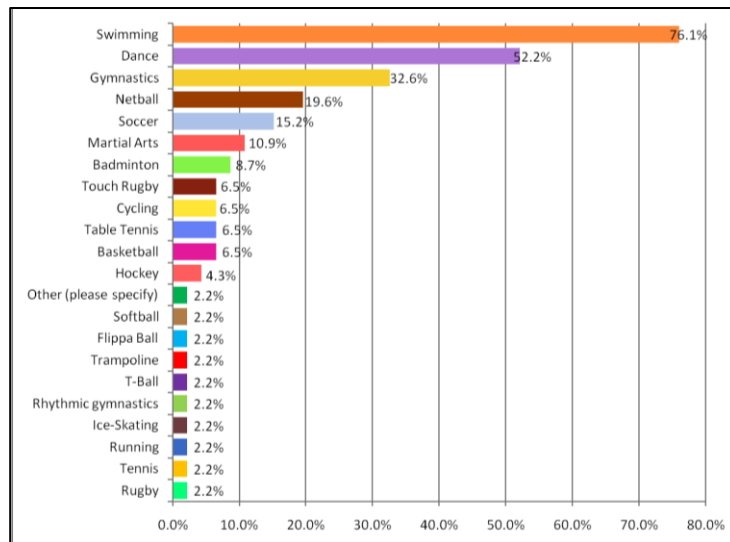
## Female results:

GRAPH 1: Sports played in the last year regularly

2009



2010



Swimming, dance, gymnastics and netball remain as the top four most played sports by females in the last year regularly. It is interesting to note that there were a number of new sports picked up by girls in 2010: martial arts, touch rugby, cycling, flippa ball, trampolining, T-ball, softball, and ice-skating.

### Sports with significant increase in participation in females between 2009 and 2010

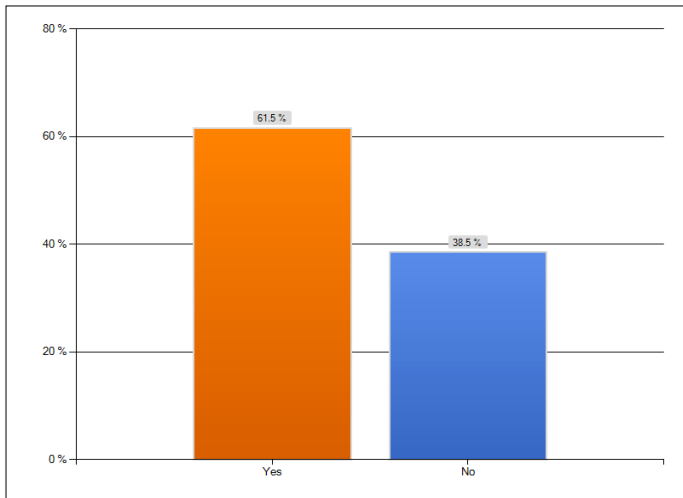
- Gymnastics 26% to 35% (includes rhythmic gymnastics)
- Martial arts 0% to 11%
- Soccer 10% to 15 %
- Cycling 0% to 7%
- Touch Rugby 0% to 7%

### Sports with significant decrease in participation in females between 2009 and 2010

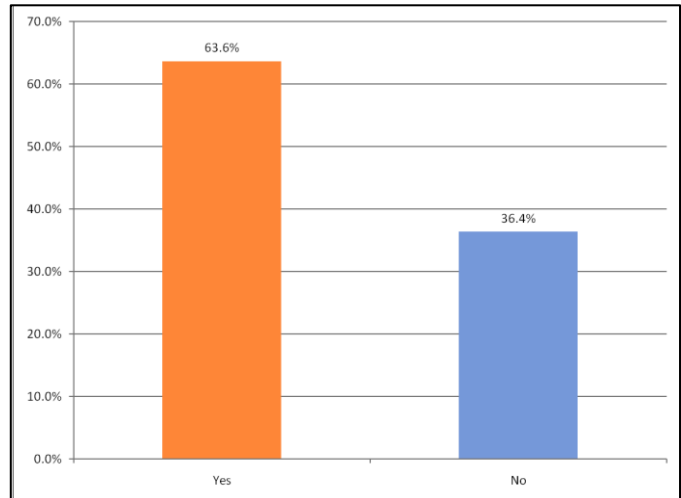
- Golf 8% to 0%
- Badminton 20% to 8%
- Basketball 12% to 7%
- Tennis 6% to 2%

GRAPH 2: Do you play sports outside of school? E.g. Swim club, Soccer club

2009



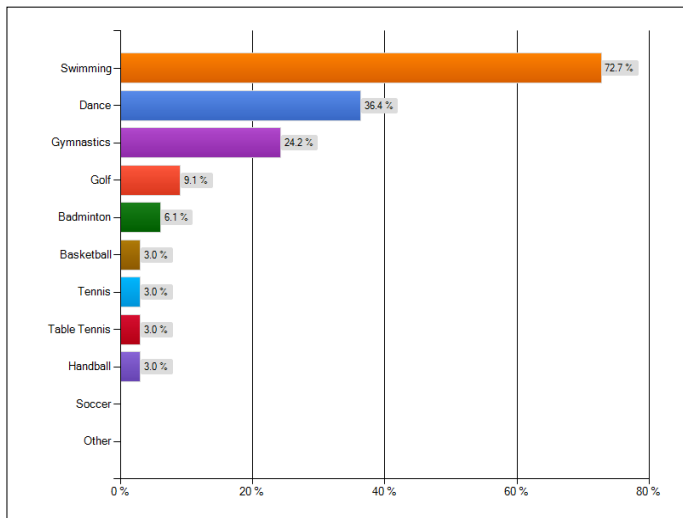
2010



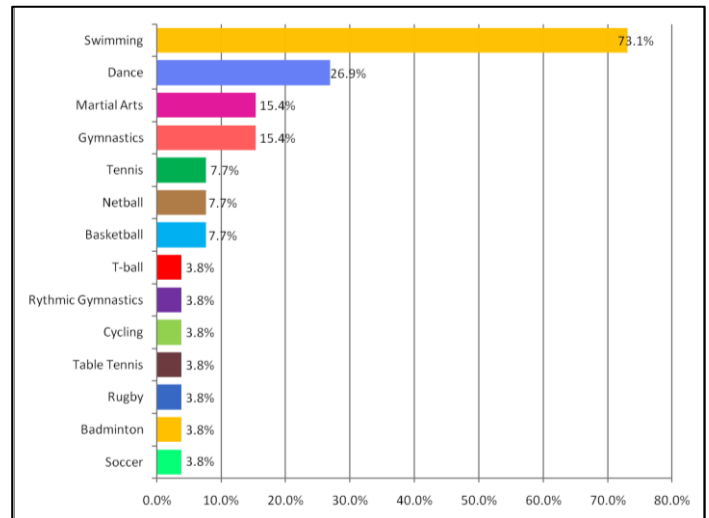
There has been no significant change in participation rates in sport between 2009 and 2010 in female students.

GRAPH 3: What sports do you play outside of school?

2009



2010



There is a significant increase in the variety of sports females have participated in, in 2010 compared to 2009.

**Sports with increase in participation in females outside of school between 2009 and 2010**

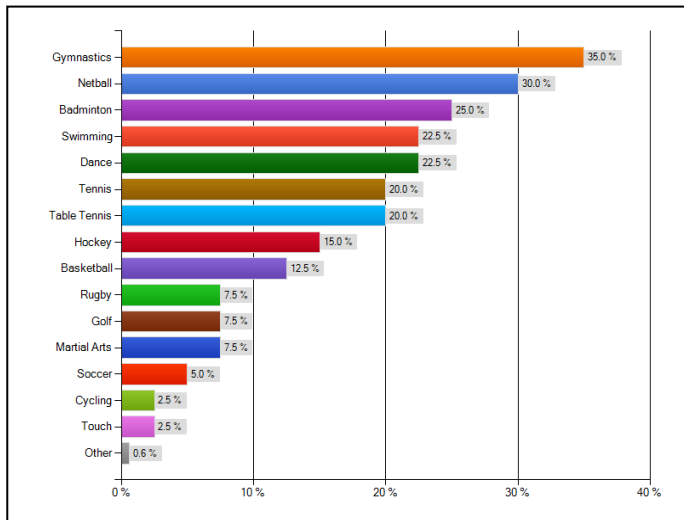
- Martial arts 0% to 15%
- Netball 0% to 8%
- Basketball 3% to 7%
- Tennis 3% to 8%
- Rhythmic gymnastics 0% to 4%
- Cycling 0% to 4%
- Rugby 0% to 4%
- Soccer 0% to 4%
- T-Ball 0% to 4%

### Sports with significant decrease in participation in females outside of school between 2009 and 2010

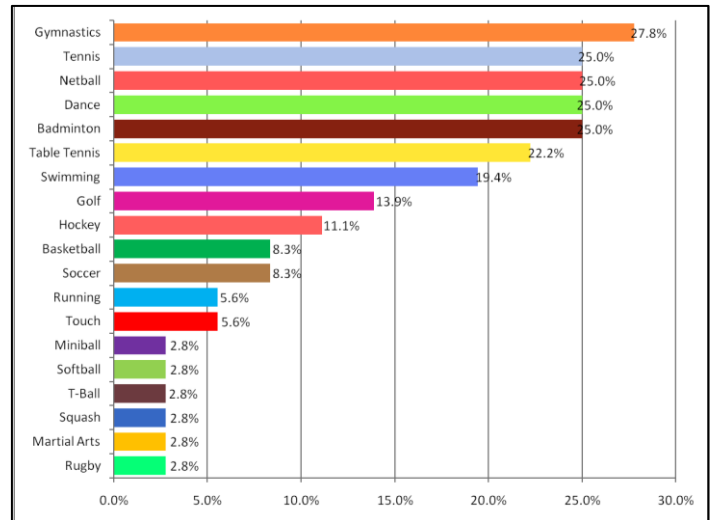
- Gymnastics 24% to 15%
- Golf 9% to 0%

GRAPH 4: If you could play more sport, what would you like to play in the future?

2009



2010



Gymnastics and netball remain in the top 3 sports females want to play more of however tennis has taken the place of badminton in 2010. The types of sports female students were interested in were similar with the exception of t-ball, squash, mini ball and running being identified in 2010.

### Sports with an increase in females wanting to participate more:

- Tennis 20% to 25%
- Golf 8% to 14%
- Running 0% to 6%
- Soccer 5% to 8%
- Touch 3% to 6%
- Mini ball 0% to 3%
- Softball 0% to 3%
- T-ball 0% to 3%
- Squash 0% to 3%

### Sports with a decrease in females wanting to participate more:

- Gymnastics 35% to 28%
- Netball 30% to 25%
- Hockey 15% to 11%
- Basketball 13% to 8%
- Rugby 8% to 3%
- Martial arts 8% to 3%

## APPENDIX – SPORT SURVEY

SCHOOL:

GENDER:

MALE

FEMALE

AGE: \_\_\_\_\_ years

1: Which of these sports have you played in the last year regularly? (Circle the pictures)

SOCCER



DANCE

SWIMMING



NETBALL

BADMINTON



HOCKEY

BASKETBALL



RUGBY



TENNIS



TABLE TENNIS



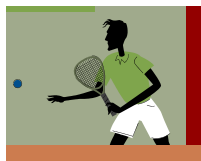
GOLF



GYMNASTICS



MARTIAL ARTS



SQUASH



TOUCH RUGBY



SOFTBALL

OTHER: \_\_\_\_\_

PLEASE TURN

2: Do you play Sport outside of school? E.g. Swim club, Soccer club (tick)

YES

NO

➤ If YES what sport or sports \_\_\_\_\_

3: What STOPS you from playing sport? (Can tick more than one)

Too expensive

Sport isn't offered

My friends don't do it

Parents

I live too far away

I do other things

I don't like it

other \_\_\_\_\_

4: Would you like to play more or less Sport? (Circle)



MORE



LESS

5: If you could play more sport, what would you like to play in the future?

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