

St Ives High School P&C Association 2020 Student Transport & Traffic Survey

Element 1 Survey Data Report & Commentary

September 2020

Survey conducted by St Ives High P&C

Email: surveys@stivespandc.com



St Ives High School P&C Association 2020 Student Transport & Traffic Survey

Since 2012 SIHS P&C has conducted regular parent surveys, and feedback regarding student transport and travel issues have been a common theme throughout.

In February 2020, with the support of the St Ives High School Executive, St Ives High P&C formed a Student Transport Working Group to investigate the scale and nature of the problems students currently face getting to and from school. We also formed a Traffic Working Group to investigate traffic congestion issues around the school and its' causes.

Our guiding principle is the belief that the St Ives High Student Transport & Travel Plan should:

Be Fair and Safe for all students – students should not be disadvantaged by the suburb they are travelling from or by participating in the school transport scheme. Travel arrangements should not compromise student safety (whether as a traveller or pedestrian).

Be Sustainable – provide a service that encourages students to make sustainable travel choices by offering a reliable service with sufficient capacity

Aim to minimize congestion in the area around SIHS – enable students to make transport choices that do not add to traffic congestion and impact upon pedestrian safety.

To investigate the issues and gather feedback from the SIHS school community, St Ives High P&C (SIHS P&C) commissioned and conducted a school-wide survey. The survey was launched on 26th August 2020 and ran for eleven days. An email with a **unique survey link** went to 896 primary email account holders on the St Ives High School family circulation list. Families were only able to use their survey link once. **400 families completed the survey, representing 517 students**. (See Data report for survey distribution breakdown). The survey closed at 6 pm on 5th September 2020 and had a **46% response rate**. It is important to note that **families were asked to answer the survey questions on a pre-COVID basis**; a comments box was provided for noting any COVID-related travel concerns.

We are using the data and feedback from this survey to lobby for improved integrated transport services and measures to reduce traffic congestion and ensure pedestrian safety.

Survey Distribution Statistics

Survey Distribution

There were **896** families with students at St Ives High at the launch of the survey on 26th August 2020. An email with a **unique survey link** was sent to every primary email account holder on the St Ives High School Circulation List. Families were only able to use their survey link once, there were not able to share their link with other families. The survey closed at 6 pm on 5th September 2020.

	Count	Response
Survey Actions	of Email	%
Email Delivered & Survey Opened But Not Started / Survey started but less than 25%		
complete	463	54%
Survey Finished / Survey more than 25% complete	400	46%
Total	863	100%

Excluded from Survey Response Count	Count of Email
Opted Out	20
Email Bounced	10
Email Failed	3
Total	33
Grand Total of Survey Links Emailed	896

How many students do the 400 family survey responses represent?

Number of SIHS Students per Family	Count of Family Responses	Number of Students
One child	292	292
Two children	100	200
Three children	7	21
Four children	1	4
Grand Total	400	517

The Survey Data Families were asked to answer the survey questions on a pre-COVID basis

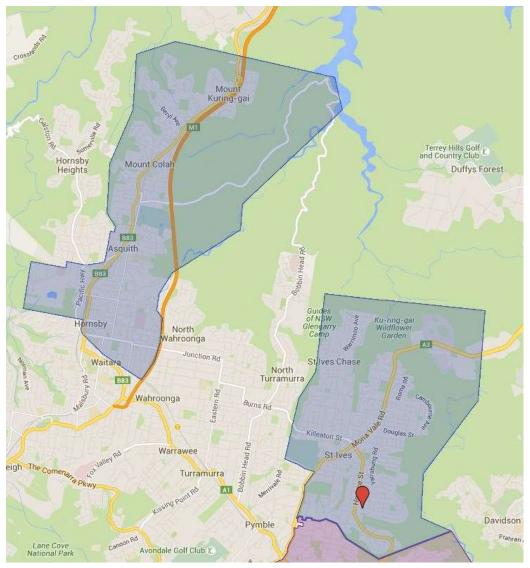
Where you see N=FR, this is the total number of family survey responses
Where you see N=SN, this is the number of students the responses represent

Essential Background

St Ives High Drawing Area

The St Ives High Catchment Area is unique, in that it includes the local St Ives Area plus Hornsby and suburbs north of Hornsby as far as Mount Ku-ring-gai. Over 50% of the current St Ives High families reside reside *outside* the immediate Local St Ives Catchment.

From the 400 families who responded to the survey, 73% of students (378) qualify for free student travel which means they rely on transport to get to and from school.



St Ives High is the catchment co-ed high school for families in the Northern Draw. The public high schools located in the Northern Draw are both single sex.

St Ives High also has students who live between the two drawing areas (between Hornsby and St Ives Chase) **and beyond** (e.g. Berowra).

Increasing Student Numbers

St Ives High no longer accepts out of area enrolments. Enrolments for 2021 have exceeded original estimates – from 210 Year 7 students to 260, which equates to *nine* Year 7 classes.

Student Numbers by Year	2014	2015	2016	2017	2018	2019	2020	2021
Source: MySchool Website								Estimate*
St Ives High	918	930	944	947	1006	1046	1114	1200
St Ives Public (Primary)	393	421	455	493	503	522	540	
Total Number of Students	1,311	1,351	1,365	1,440	1,509	1,568	1,654	

^{*}This estimate excludes Intensive English Centre Enrolments at St Ives High in Term 4 2020

In 2020, 36% of St Ives High Students reside in St Ives (397 students), and 64% (717 students) reside in other suburbs, requiring them to use transport to get to and from school.

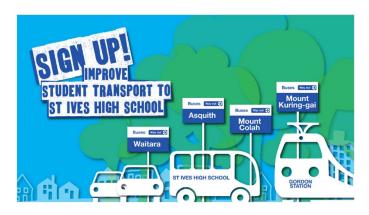
The above table shows a surge in student numbers at St Ives High School, and this is a result of the rapid expansion of apartments in the drawing areas (in particular Asquith in the Northern Draw), strong HSC results, and parents moving into the St Ives High drawing areas in order to enrol their child in a coeducational school.

The continued growth in enrolments at St Ives High has put a high degree of stress on current transport arrangements, in particular, the first bus service which runs from SIHS to Gordon Station in the afternoon (often referred to as the **shared** School Bus service with Killara High because these buses serve KHS first and then SIHS). Despite the large number of students who rely on taking a bus to start their journey home from school, St Ives High still does not have its own bus service.

There are insufficient buses from St Ives High to Gordon Station at the right time for the current number of students who need to catch a connecting service, and very poor integration with the train services to the Northern Draw. The consequences of this problem are multiple; impacting both students and their families. Awareness of this issue is very high in the Northern Drawing Area, as students from this draw have the longest journeys to and from their co-educational catchment high school.

Student numbers at St Ives High have steadily increased year on year, but student transport services to and from the school have not kept pace and this, in turn, feeds into the congestion issues around the school.

Norther Draw Primary P&C Association Petition



Northern Draw Primary P&C Association's Petition for Improved Student Transport to St Ives High September 2020

The Asquith, Hornsby North, Mt Colah, Mt Kuring-Gai and Waitara Primary P&C Associations recently worked together with the local community to petition for improved public transport options to their incatchment co-ed high school, St Ives High. **495 families signed the petition**, here is the breakdown across primary schools:

Primary School	Response Count
Asquith Public School	144
Berowra Public School	3
Hornsby Heights Public School	1
Hornsby North Public School	99
Hornsby South Public School	4
Mount Colah Public School	53
Mount Ku-ring-gai Public School	37
Wahroonga Public School	1
Waitara Public School	151
Wideview Public School	2
Grand Total	495

Of the 495 petitioners, 166 of them also made comments about the need to improve student transport to and from St Ives High School.



2020 SIHS P&C Traffic & Transport Campaign_St Ives Local Residents Feedback

On Saturday 3rd October St Ives High P&C launched their online local outreach form, to gather feedback from local residents on traffic issues, pedestrian safety and transport services to the area. This form will close on Sunday 18th October. At the time of writing this reoprt (6 October) we have had 57 responses. Below is a table showing the breakdown of their main areas of concern:

Answer Choices	Respo	nses
Traffic Volumes: number of cars at peak hour	52.63%	30
Traffic Flow: bottlenecks	63.16%	36
Traffic Management: traffic calming; parking zones; drop zones	57.89%	33
Pedestrian Safety & Experience: footpaths; crossings	50.88%	29
Compliance - Driver Behaviour / Pedestrian Behaviour	47.37%	27
Public Transport Service to the Area - Does It Meet the Need?	24.56%	14
Other - there will be a comment box for you to provide your feedback		
later in the survey	8.77%	5
	Answered	57

A report detailing their feedback will be made available as soon as possible after the online form has closed.

Increasing Demand for Transport Services to and from the St Ives High locale

In Term 4 2020 two events will occur at St Ives High School that will further increase demand for student transport and create more traffic challenges:

1.The Intensive English Centre (IEC) will move from Chatswood to St Ives High School. During a non-COVID period, the **Transdev Growth Bus Proposal St Ives High School June 2020** identifies that this move could necessitate additional transport provision for up to 240 extra students, and they have accordingly provisioned for up to four buses to cater for these additional students.

2.Phase One* of the new St Ives High Indoor Sports Centre will open, providing two basketball-sized courts and supporting facilities that can be used by the school and community all year round. Once operational, St Ives High will be increasing its offering of extra-curricular before and after school activities, which will drive increased demand for transport options outside of regular bell times. Travel to and from SIHS outside of regular bell times is already problematic and prevents many students from being able to participate in current extra-curricular activities.

External users are also seeking to expand their operations in the new facility. The North Shore Basketball League estimates that, without COVID regulations, weekly attendance of members and spectators is projected to jump from 700 a week to in excess of 1000 members and spectators a week. The club operates from 4 to 7 pm on weekdays and at weekends. The majority of patrons currently drive to the venue due to the lack of a viable public transport alternative.

*Phase Two will see the addition of a further two basketball-sized courts and corresponding expansion of facilities predominantly funded by Ku-ring-gai Council. No timeline on this as yet.

We would also like to note the following planning applications which will also have a significant impact on local traffic when they are realised:

- i. the **proposed Hockey Centre at the Barra Brui Sportsground.** KMC has identified that its existing off-street car park will not have the capacity to cater for the majority of the future parking demand or for drop-off/pick-up arrangements. Parking demand will likely try to spill onto local roads, and one proposed mitigation strategy is the provision of alternative parking on Hunter Avenue.
- ii. the approved 122 place childcare currently being built round the corner from St Ives High at 6 Arterial Eastern Road (DA 0631/16) with vehicular access via Hunter Avenue and basement parking for 31 cars. Hours of operation 7 am to 7 pm. Of most concern is the estimated additional car movements between 7-9am of 98 trips.

Community demand for local transport services is also set to increase as the new sporting and childcare facilities open in the area. Where this demand remains unmet, traffic congestion in the area will worsen.

Current Student Transport Services

Focus on Student Transport – Current Services

In the morning, school buses commence at 8:20 am from Gordon Station with services departing Gordon at 8.20, 8.25, 8.35, 8.39 for St Ives High School. The 8.39 am bus arrives at 8.47 am (if there are no delays) giving students 3 minutes to get to class or be recorded as late. The public bus, 582, departs Gordon Station at 8 am (arriving 8.12 am) and 8.28 am (arriving 8.41am).

To get to morning extra-curricular activities, such as band rehearsals or boot camp at 7:30 am, there is a <u>582 bus</u> departing Gordon Station 7.07 am (arriving 7.11 am) then no bus for 34 minutes until 7.41 am arriving 7.45 am. The only direct bus service between Hornsby Station and St Ives High School (<u>route 594H</u>) was **cancelled** a year ago. It left Hornsby at 7.04 am and 7.24 am taking approximately 25 minutes to St Ives High. The 591 bus between Hornsby Station and St Ives terminates at St Ives Shops, a 2km 25-minute walk to St Ives High. It is not possible to get to music program rehearsals on time by public transport since the direct bus was cancelled.

In the afternoon, students who live beyond Hornsby Station qualify for a Push Pass and get priority boarding on the first buses to Gordon Station in the afternoon so they can catch the 1545 through train to Berowra. As at 26th February 2020, St Ives High had issued 170 Push Passes. The first bus service from St Ives High to Gordon Station is shared with Killara High School, originating at Killara. When this service is late getting to St Ives High, our students miss the 3:45 pm train from Gordon, and there is a half-hour wait for the next train servicing stations beyond Hornsby. There are currently insufficient buses for the number of students with a push pass.

In the afternoon, students who live beyond Hornsby Station and need to get the 3.45 pm train, get priority boarding on the school buses by means of a 'Push Pass' issued by the high school based on their suburb of residence.: 9046 (3.22 pm arrives 3.28 pm), 9005 (3.26 pm arrives 3.33 pm), 9005 (3.30 pm arrives 3.37 pm), 9078 (3.40 pm arrives 3.48 pm) and 9084 (3.50 pm arriving 4 pm) after which there is a public 582 bus that runs every half an hour or so to Gordon Station.

There are limited transport options catering for before and after school activities. St Ives High School hours are generally from 8.50 am to 3.15 pm, with senior student period zero starting at 7.47 am and Period 6 finishing at 4:18 pm. On Tuesdays there is an early finish at 2:15 pm.

Early Bell - Tuesday 2.15pm

Survey feedback has highlighted the lack of bus services to take students home after the early finish at 2.15 pm on Tuesdays [19 mentions]. Most students falling into this category live in St Ives, St Ives Chase, North Wahroonga, Mona Vale and Ingleside.

St Ives High does not have its own bus service originating at St Ives High to Gordon Station in the afternoon. The first buses from St Ives High to Gordon serve Killara High School first and then St Ives High. This is why they are often referred to as being part of a 'shared bus service' with Killara High School.

Student 'Travel Personas'

This survey was designed to collect data and feedback on the scale and nature of the problems students currently face getting to and from St Ives High School as well as traffic congestion issues around the school and its' causes. The travel questions in this survey were designed around the following three student 'travel personas':

#1 - No Travel Pass - Local

[Q2.3, No free student travel pass, Q2.4 – Not shown Push Pass question]

Students do not qualify for free student travel. The straight-line distance from their home to their school is less than 2km or the walking distance from home to school is less than 2.9km. **They are categorized as living locally to St Ives High School.**

#2 - Travel Pass - No Push Pass

[Q.2.3 – Yes, qualifies for free student travel, Q2.4 – No, does not qualify for Push Pass]

Students are eligible for free student travel. The straight-line distance from their home address to school is more than 2 km, or the walking distance from home to school is 2.9 km or further. Some students living in the St Ives Draw (e.g. St Ives Chase), or between the St Ives Draw and the Northern Drawing Area, including Hornsby, fall into this category.

#3 - Travel Pass & Push Pass

[Q.2.3 – Yes, qualifies for free student travel, Q2.4 – Yes, qualifies for Push Pass]

Students are eligible for free student travel. The straight-line distance from their home address to school is more than 2 km, or the walking distance from home to school is 2.9 km or further. **These students also have a Push Pass because they live north of Hornsby Station**.

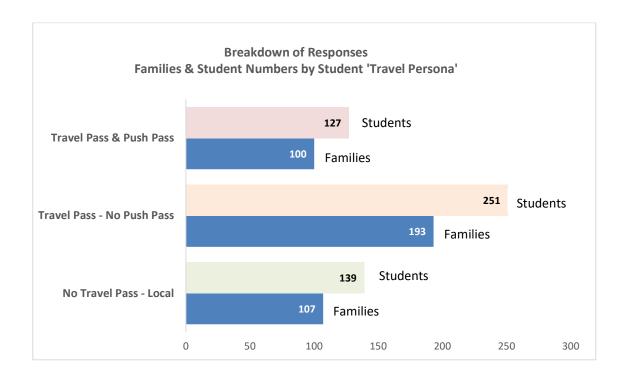
St Ives High has a Push Pass system to give these students priority boarding on the first buses to Gordon Station after the bell so that they can catch the 15:45 pm through train to Berowra and get home in a reasonable time.

As at 26th February 2020 SIHS had issued 170 Push Passes.

Please note that Push Passes are occasionally issued on compassionate grounds to students who may not live beyond Hornsby, but who have to catch other infrequent connecting services to get home.

Student' Travel Personas' – Survey Responses

Response Data Breakdown of Student Travel Persona Types

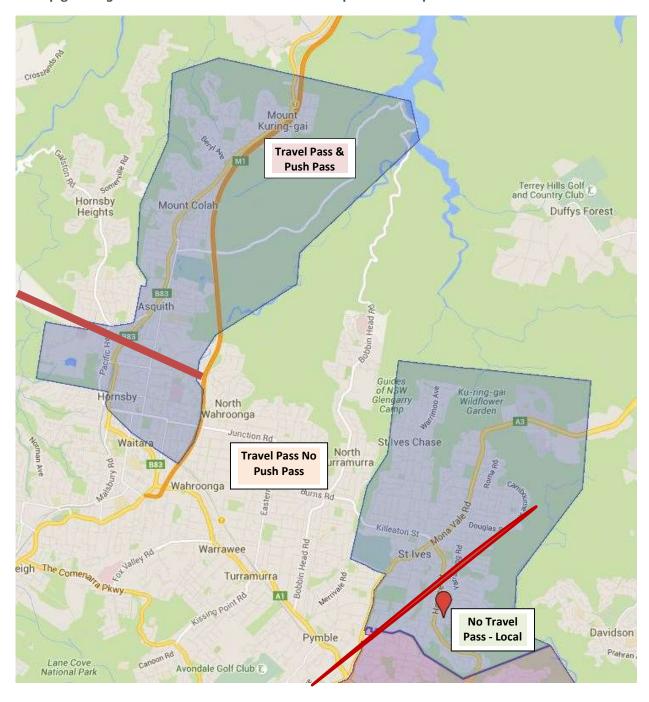


	Count		% Student
	Family	Count	Travel
Travel Type	Response	Students	Persona
No Travel Pass - Local	107	139	27%
Travel Pass - No Push Pass	193	251	48%
Travel Pass & Push Pass	100	127	25%
Grand Total	400	517	

73% of students from families who participated in this survey qualify for free student travel, which means they live in a suburb that requires them to take a form of transport to get to and from St Ives High.

Here is a very rough mapping of these 'travel personas':

This map gives a *general overview* of how these travel personas map



Survey Data Overview – Local St Ives Family Responses

What Our Survey Data Tells Us About Students Who Live Locally An Overview

#1 - No Travel Pass - Local

Local Students do not qualify for free student travel. The straight-line distance from their home to their school is less than 2km or the walking distance from home to school is less than 2.9km. **They are categorized as living locally to St Ives High School.**

This heat map shows where the local St Ives High School families who responded to the survey live:



This group represents 27% of the families who responded to the survey (Family Responses=107), and 27% of students of respondent families (Sudent Number=139).

The Journey To School – Modes of Transport

Our data shows that, even though by definition these students live locally, **for 63% (FR = 106) getting to school involves a car journey:**

The top four modes of transport TO St Ives High School cited by local families are:

Dropped off near school: 36% (FR=60)

Walking & Car:27% (FR=46)

Walking Only 23% (FR=39)

Public Transport 12% (FR=20)

Of the students who are dropped off in the morning, **71%** are usually dropped in Yarrabung Road (Family Response=51). Regardless of mode of transport to school, **43%** of families said that students usually had to cross Yarrabung Road in order reach the school campus (Family Response = 49), 18% Horace Street (FR= 21) and 12% Hunter Avenue (14).

There is a large influx of students to St Ives High within a very small time frame in the mornings. **45% (FR=64) of local students usually arrive at SIHS between 8.30-8.45am**, 24% arrive between 8.45-9 am (FR=34) Note that the majority of students who have a travel pass also arrive at school between 8.30 – 8.45 am.

The Journey From School – Modes of Transport

Our data shows that the **number of local students who travel home (either part or all of the way) by car decreases in the afternoon**, from 63% in the morning to 44% in the afternoon (FR= 68). In the **afternoon, walking is the most popular form of transport at 39%** (FR = 61), up from 23% in the morning:

The top four modes of transport FROM SIHS cited by families are:

Walking: 39% (FR=61)

Picked up near school: 23% (FR=36)

Walking & Car: 21% (FR=32)
Public Transport: 15% (FR=15)

Of the students who are picked up from school in the afternoon, the great majority are picked up in Yarrabung Road 48% (FR = 26). Other pick up points identified were Kelvin Road (FR=4), Torokina Avenue (FR=4), Hunter Avenue (FR= 3) and Horace Street (FR=3).

The Choice of Mode of Transport

Reasons for Driving

The families who take their student/s to and from school by car (either all or part of the way) were asked what their main reason was for doing so. Here are the top four:

Driver dropping off students at school on their way to work: 22% (FR=11)

Convenience: 22% (FR=11)

Driver had to **drop off / pick up other children**: 18% (9) (St Ives High is next to St Ives Primary)

Other:16% (FR=8] – includes bus often late/100m out of free bus zone/unsafe to walk,lack of crossings

Barriers to Walking/Riding

We wanted to try and get an overview of what the barriers exist to walking/riding to school. The top four measures that families said would encourage students to walk/ride to school are:

More safe crossing points on local roads around the school (e.g. zebra crossing or pedestrian lights): 34% (FR=78)

Lower speed roads – traffic calming measures: 15% (FR=34) Walking groups, so they can walk with others: 13% (FR=29) Bike storage / place to store bike helmet: 11% (FR=25)

In the parental feedback, lack of safe pedestrian crossings around the school is a frequently cited as a deterrent for walking to and from school. The lack of pedestrian crossing points has also been highlighted in the feedback received to date from residents who live near the school.

43% (FR=49) of local students have to cross Yarrabung road to get to St Ives High, regardless of their mode of transport to high school.

Public Transport

12% of local familes have students who use public transport to get to school in the morning (FR=20). This **increases to 15% of students travelling from school in the afternoon** (FR=15). For those local students who use public transport, **the most frequently used bus services are the 582** Gordon to St Ives, 34% (FR=10),**the school bus to and from Gordon Station**, 28% (8), and the **194** (14%) to QVB.

The top four measures that would encourage students to use public transport are:

More frequent services, 16% (FR=26)

Improved waiting area at school (shade/weather protection): 14% (FR=23)

Improved waiting area at start of journey (shade/weather protection): 10% (FR=17)

Bus route to my neighbourhood: 10% (FR=16)

Survey Data Overview – Transport – Customer Satisfaction What Our Survey Data Tells us About Student Transport Service Users

#2 - Travel Pass - No Push Pass #3 - Travel Pass & Push Pass

A Measure of Satisfaction Levels with the Pre-COVID Student Transport Services

Of the survey respondents, 73% of students qualify for free student travel (378 students), which means they live in a suburb where the straight line distance from their home address to school is more than 2 km, or the walking distance from home to school is 2.9 km or further. This requires them to take transport to and from school.

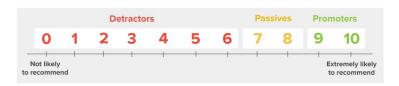
Families with students who are eligible for a free student travel pass were asked to rate pre-COVID student transport services to and from St Ives High School. The rating was on a scale of 0 to 10, with 0 being Extremely Bad and 10 being Excellent.

This is a Net Promoter question, and the purpose of it is to measure customer experience of the service, providing a core measurement for customer experience management programs. Promoters (score of 9 or 10) are 'loyal enthusiasts' who will keep using the service and recommend it to others. Passives (score 7 or 8) are unenthusiastic customers, in this case vulnerable to using alternative transport (i.e. driving). Detractors (score 0-6) are unhappy customers who will damage the 'brand' and public standing of the service through negative word of mouth.

98% (FR=283) of families with students who qualify for free student travel (293) answered this question.

Current transport services to and from St Ives High School achieved a Net Promoter Score of MINUS 63

Net Promoter Score	0	1	2	2	4	-	6	7	Q	a	10	Total
	U			3	*	3	U	/	0	9	10	iotai
Family Response												
Count	4	11	19	25	37	59	36	47	33	3	9	283



Detractors [191]= 67% Passive [80] = 28% Promoters [12]: 4%

Promoters 4% - Detractors 67% = - 63

Pre-COVID Net Promoter Score for Transport Services, Breakdown by State Representative:

Count of Family					
Responses	Net Promote	er Category	T.		
State					
Representative	Detractor	Passive	Promoter	Blank*	Grand Total
Rob Stokes	2	2			4
Alister Henskens	39	15	2	5	61
David Elliot	1				1
Gladys Berejiklian				2	2
Jonathan O'Dea	48	35	10	103	196
Mark Taylor	1				1
Matt Kean	98	28		7	133
Victor Dominello	1				1
James Griffin	1				1
Grand Total	191	80	12	117	400

^{*}Blank = No Travel Pass therefore not asked Net Promoter Question or eligible but chose not to answer

The Journey To School

- #2 Travel Pass No Push Pass
- #3 Travel Pass & Push Pass

Modes of Transport

54% (FR = 157) of families with students who qualify for free student travel said that their **children take more than one mode of transport** to get to and from school.

The top four modes of transport and the order in which they are taken TO SIHS are:

Train, Bus: 40% (FR=117) Bus Only: 25% (FR=72)

Car all the way: 16% (FR=47) – Families were asked to answer these questions on a pre-COVID basis

Bus, Train, Bus: 13% (38)

Getting from Home to the Train Station/Bus Stop

65% of students walk from home to catch their first mode of transport (train/bus), 19% (FR=72) are driven to the start of their journey, and 15% (FR=55) are driven all the way to school. It takes the majority of students, 38% (FR=93) up to ten minutes to get from their home to the start of their journey. 33% take up to five minutes, and 23% take up to 15 minutes.

Boarding the First Mode of Transport

30% of students get on their first form of transport between 7.45 and 8 am (FR=81), 29% between 8 and 8.15 am (FR=78) and 18%.between 8.16 and 8.30am.

Travel Times to School

Student Travel Persona #2 - Free Student Travel, Does not Live Beyond Hornsby, No Push Pass

When services are running to time, the majority of students who do not have a push pass take less than 30 minutes to get to school (35%, FR = 64). 24% (FR = 44) take between 40 and 45 minutes, and 11% (FR = 20) take up to one hour.

Student Travel Persona #3 - Free Student Travel and Push Pass, Lives Beyond Hornsby

When services are running to time, the majority of students with a push pass (24%, FR = 23) take up to 50 minutes to get to school on connecting services. 21% (FR=20) take up to one hour and 15% (FR=14) up to one hour and ten minutes.

The Journey From School

- #2 Travel Pass No Push Pass
 - #3 Travel Pass & Push Pass

About the St Ives High Push Pass System

Students who live in the Northern Draw catchment have comparatively the longest journey to and from school. Students who live beyond Hornsby Station are reliant on catching the 3.45 pm Berowra train from Gordon Station in order to get home on time. The current stopping patterns of Sydney Trains is such that there is a 30-minute wait for the next through train to Berowra if they miss the 3.45 pm train. It is therefore critical that these students board the first bus after the bell from St Ives High to Gordon Station in order to make this connection. St Ives High issues a priority boarding pass, known as a Push Pass, to students who live beyond Horsnby. St Ives High currently has 181 students who live on the train line beyond Hornsby Station and therefore receive a push pass. This is the equivalent of three bus-loads of students (using the same formula as the Transdev Intensive English Centre Bus Growth Proposal, June 2020, a ratio of 240 students to four buses). Push Passes come into play only on the journey home from school.

Travel Times from School When Services are Running to Time

Student Travel Persona #2 - Free Student Travel, Does not Live Beyond Hornsby, No Push Pass

When services are running to time, a slim majority of students who do not have a Push Pass, 22% (FR=41) take less than 30 minutes to get home. 21% (FR=39) take up to one hour, and 13% (FR=23) take up to one hour and 10 minutes.

Student Travel Persona #3 - Free Student Travel and Push Pass, Lives Beyond Hornsby

When services are running to time and students can board the first bus to Gordon Station, the majority of students with a Push Pass, 39% (FR=36) take up to one hour to get home. 24% (FR=22) take up to one hour and ten minutes, and 12% (FR=11) take up to one hour and 20 minutes to get home.

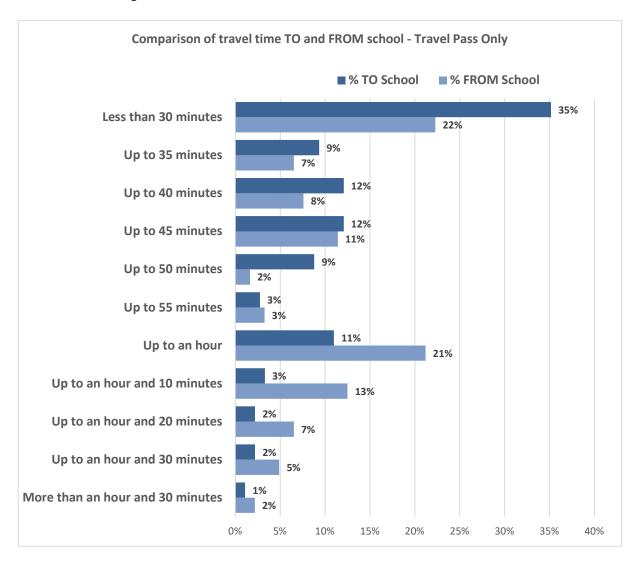
Student Travel Persona #3 - Free Student Travel and Push Pass, Lives Beyond Hornsby

When Students with a Push Pass cannot board the first bus to Gordon Station, the majority of students (27% FR=25) have a journey time of up to one hour and 30 minutes, 23% (FR=21) one hour and 40 minutes, and 14% (FR=13) a journey time of one hour and 20 minutes. Overall, there is a significant increase in the journey time for these students.

Observations:

Student Travel Persona #2 - Free Student Travel, Does not Live Beyond Hornsby, No Push Pass

In general, their journey time is increased in the afternoons, and for some students it doubles. The number of students with a journey time of less than 30 minutes decreases from 35% in the morning to 22% in the afternoon. The number of students who have a journey time of up to one hour increases from 11% in the morning to 21% in the afternoon.



In the afternoon, there is a significant drop in the number of students taking 30 minutes to get home and a corresponding increase in the number of students taking an hour / and hour and 10 to get home. The journey time doubles.

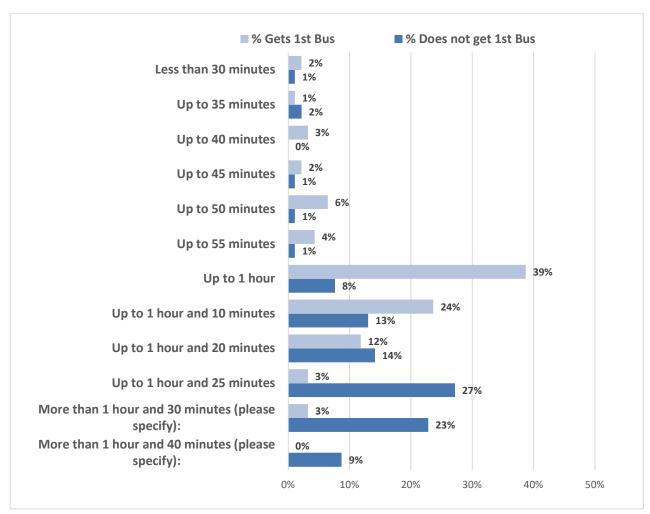
Observations:

Student Travel Persona #3 - Free Student Travel and Push Pass, Lives Beyond Hornsby

When services are running to time and they can board the first bus from St Ives High to Gordon Station, 39% (FR=36) have a journey time of up to one hour. 24% (FR=22) have a journey time of up to one hour ten. On average, their journey time home increase by about ten minutes.

When services are not running to time or there is insufficient capacity and these students cannot board the first bus to Gordon Station and miss the 3.45 pm train, their average journey time increases from up to an hour, to 1 hour 30 / 1 hour 40 minutes. The frequently unpredictable journey time home makes it difficult to schedule after school activities and appointments for these students.

The Difference In Journey time for Push Pass Holders, between catching the first bus to Gordon Station (and the 3.45pm Berowra train) and not getting on the first bus to Gordon Station (and missing the 3.45pm train):



When students cannot get on the first bus to Gordon Station their travel time increases significantly, nearly doubling. 27% of students (FR=25) take 1 hour 30 minutes to get home, bell goes at 3.15, arrive home 4.45 pm. 23% of students (FR=21) take 1 hour 40 minutes to get home, arriving 4.55 pm.

Survey Data Report - Participation in Extra-Curricular Activities

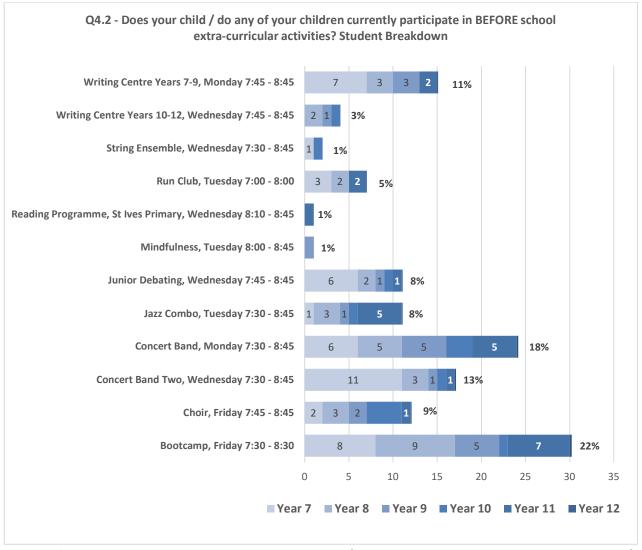
Extra Curricular Activities & Transport

- #1 No Travel Pass Local
- #2 Travel Pass No Push Pass
 - #3 Travel Pass & Push Pass

Frequent, integrated bus and train services are vital to ensure equality of access to the educational and sporting opportunities St Ives High has to offer its students. This is an important part of a students' education and positive high school experience.

Before School Extra Curricular Activities

Out of the 400 families surveyed, 22% of families (FR=87) said their children participate in before school activities, 65% of which travel to school by car. 20% of the families surveyed said that their children could not participate in before school activities because of the lack of public transport services to get there in a reasonable time and on time for the activity.

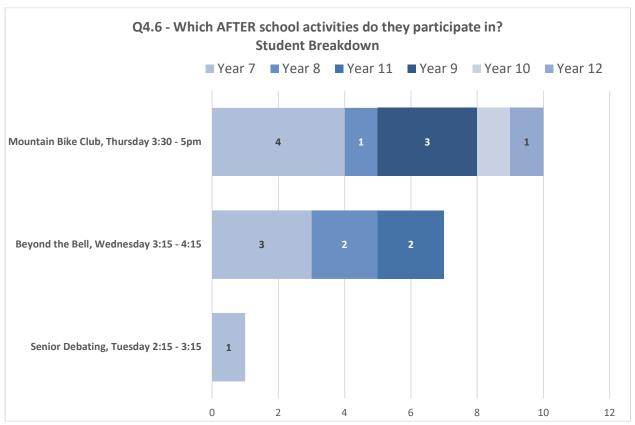


Total of 124 Activities Undertaken by Students (they can do more than one in a week!)

Survey Data Report - Participation in Extra-Curricular Activities

After School Extra Curricular Activites

Out of the 400 families surveyed, 16% of families (FR=62) said their children participate in before school activities, 54% of which travel home by car. 26% (FR=92) of the families surveyed said that their children could not participate in after school activities because of the lack of public transport services to get home in a reasonable time from the activity.



Total of 18 Activities Undertaken by Students (they can do more than one in a week!)

P-Platers

- #1 No Travel Pass Local
- #2 Travel Pass No Push Pass
 - #3 Travel Pass & Push Pass

Where families stated that they had a Year 11 or Year 12 student in Question 2.1 they were asked the P-Plater questions. Of the families who responded to the survey there are 81 Year 11 students and 44 Year 12 students.

Of these Year 11 and Year 12 students, only 18 families responded that their children have P-Plates and access to a vehicle to drive to school. The majority of this group drive to school twice a week (FR=6, 33%).

Period Zero runs from 7.47 am to 8.50 am (Monday to Friday), and Period 6 runs from 3.15 pm to 4.18 pm (Monday, Wednesday to Friday).

The top three reasons selected for P-Platers driving to school are:

Need to get to Period Zero or before school activity (FR = 6, 25%)
Lack of public transport options if their personal study timetable has late start/early finish (FR = 5, 21%)
Convenience (FR= 5, 21%)

Although the data sample is small for this section, it demonstrates the need for transport services to and from St Ives High outside of regular bell times to enable senior students to attend scheduled classes.



Survey Response Data

Questions	Who was Asked Question?	
Students, Suburb and Travel Pass Data		Page
Q2.1 Breakdown of Students by Year Group	All	26
Q2.2 Family Suburb of Residence	All	27
Q2.3 Qualify for Free Student Travel?	All	28
Q2.4 Qualify for Push Pass?	If Q2.3, Yes	29
P-Platers		Page
Q3.1 SIHS P-Platers in Family & Vehicle Access?	If Y11 or Y12 Student in Q2.1	30
Q3.2 Days per week driving to school	If yes to Q3.1	31
Q3.3 Number of passengers in car	If yes to Q3.1	32
Q3.4 Main reason for driving	If yes to Q3.1	33
Extra-Curricular Activities at SIHS		
BEFORE SCHOOL		Page
Q4.1 Child/ren participate in BEFORE school extra-	All	34
curriculars?		
Q4.2 Which activities (by student)	Only if Yes to Q4.1	35
Q4.3 How do they travel to school	Only if Yes to Q4.1	36
Q4.4 Don't participate in BEFORE school extra	Only if No to Q4.1	37
curriculars because of transport issues		
AFTER SCHOOL		Page
Q4.5 Child/ren participate in AFTER school extra-	All	38
curriculars?		
Q4.6 Which activities (by student)	Only if Yes to Q4.5	39
Q4.7 How do they travel to school	Only if Yes to Q4.5	40
Q4.8 Don't participate in AFTER school extra curriculars	Only if No to Q4.1	41
because of transport issues		

Student Travel Pers	sonas	
Local St Ives Student – NO Travel Pass	If Q2.3 No (no free student travel):	Page
Q5.1 Heat Map – Where student starts journey to SIHS		42
Q5.2 Which streets to cross to get to SIHS campus		43
Q5.3 Mode of travel TO SIHS campus		44
Q5.4 By car – Which street student dropped off?	If Q5.3 Car / Walking & Car	45
Q5.5 Arrival time at school		46
Q5.6 Mode of travel FROM SIHS		47
Q5.7 Pick Up – Which street picked up?	If Q5.6 Car / Walking & Car	48
Q5.8 If use bus, which bus service do they use?	If Q5.3 or Q5.6, Public transport selected	49
Q5.9 Main reason for travelling by car	If Q5.3 or Q5.6 Car / Walking & Car is selected	50
Q6.1 What measures would encourage public transport use?		51
Q6.2 What measures would encourage walking/riding to SIHS?		53
Students who Qualify for Free Student Transport	If Q2.3 is yes (qualify for free student transport)	Page
Journey to School	statent transporty	
Q7.10 Net Promoter Score – Student Transport Service	If Q2.3, Yes, free student travel	55
Q7.1 Home to Bus Stop / Train Station - Mode		56
Q7.2 Home to Bus Stop/Train Station – Time		57
Q7.3 Modes of Transport Used & Order In Which Taken		58
Q7.5 What Time do they get on First Form of		60
Transport?		
Q7.7. Average Time Taken to Travel to School		61
Q7.8 Average Time Taken to Travel from School		62
Journey from School		
Q7.9 Average Time Taken to Travel FROM School when Cannot get first bus to Gordon Station	If Q2.4, Yes, has Push Pass	64
Feedback Section	All	
Responses from this section have been collated i		rectory
-	in the separate document, Di	i ector y
of Feedback by State Representative':		
Name		
Email Address		
Suburb		
Issues of Concern & Consequences for Child/ren?		
How would you like to see things change?		
Any COVID-related travel concerns?		
Would you like to receive campaign updates?		

Survey Distribution Statistics

Survey Distribution

There were 896 families with students at St Ives High at the launch of the survey on 26th August 2020. An email with a **unique survey link** was sent to every primary email account holder on the St Ives High School Circulation List. Families were only able to use their survey link once, there were not able to share their link with other families. The survey closed at 6 pm on 5th September 2020.

	Count	Response
Survey Actions	of Email	%
Email Delivered & Survey Opened But Not Started / Survey started but less than 25%		
complete	463	54%
Survey Finished / Survey more than 25% complete	400	46%
Total	863	100%

Excluded from Survey Response Count	Count of Email
Opted Out	20
Email Bounced	10
Email Failed	3
Total	33
Grand Total of Survey Links Emailed	896

How many students do the 400 family survey responses represent?

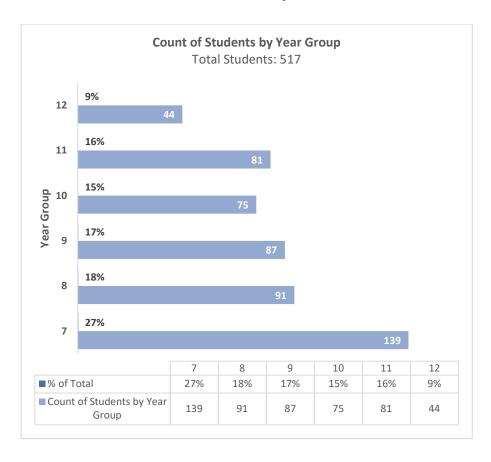
Number of SIHS Students per Family	Count of Family Responses	Number of Students
One child	292	292
Two children	100	200
Three children	7	21
Four children	1	4
Grand Total	400	517

The Survey Data Families were asked to answer the survey questions on a pre-COVID basis

Where you see **N=FR**, this is the total number of **family survey responses**Where you see **N=SN**, this is the **number of students the responses represent**

Required Response - Breakdown of Students by Year Group

Q2.1 - For each child you have attending St Ives High School please provide their current School Year: Please enter the academic year each student is in.



Q2.2 - From which Suburb does your child / do your children travel to and from school?

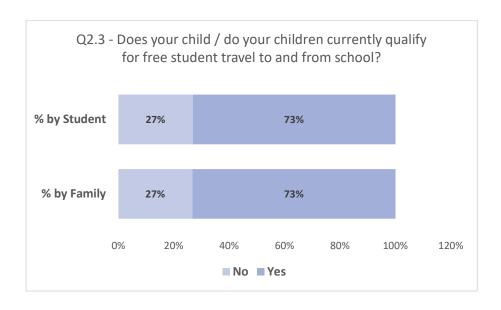
Just over 65% of respondent families live in a suburb that require their student/s to take public transport to and from school:

Home Suburb	Count of Families	Transport Mode	%
St Ives	138	Nil - Local	34.5%
St Ives Chase	31	Bus	
Frenchs Forest	1	Bus	
Freshwater	2	Bus	
Ingleside	1	Bus	
Mona Vale	1	Bus	
North Narrabeen	1	Bus	
North Ryde	1	Bus	
North Turramurra	10	Bus	
North Wahroonga	6	Bus	
Terrey Hills	1	Bus	
Warriewood	1	Bus	
West Pymble	3	Bus	
Baulkham Hills	1	Bus / Train / Metro	
Winston Hills	1	Bus / Train / Metro	
Asquith	32	Train Station	
Berowra	8	Train Station	
Berowra Heights	2	Train Station	
Brooklyn	1	Train Station	
Chatswood	5	Train Station	
Gordon	6	Train Station	
Hornsby	46	Train Station	
Hornsby Heights	5	Train Station	
Killara	2	Train Station	
Lindfield	2	Train Station	
Mount Colah	29	Train Station	
Mount Kuring-Gai	4	Train Station	
Normanhurst	1	Train Station	
Pymble	11	Train Station	
Roseville	1	Train Station	
Turramurra	9	Train Station	
Wahroonga	22	Train Station	
Waitara	14	Train Station	
Warrawee	1	Train Station	
Total:	262		65.5%
Grand Total	400		

Required Response - Qualify for Free Student Travel?

Q2.3 - Does your child / do your children currently qualify for free student travel to and from school?

If they have a school travel pass, tick 'Yes' Secondary students are eligible if they are a resident of NSW or an overseas student who is eligible for free government education, and the straight line distance from their home address to school is more than 2 km, or The walking distance from home to school is 2.9 km or further.

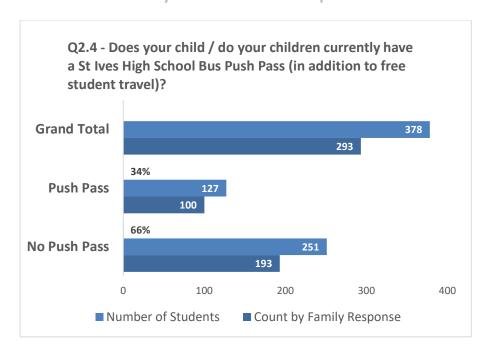


	Count	0/ h	Count	0/ h
Qualify for Free Student Travel?	by Family	% by Family	by Student	% by Student
No	107	27%	139	27%
Yes	293	73%	378	73%
Grand Total	400	100%	517	100%

Required Response - Breakdown of Student Push Pass Distribution

Q2.4 - Does your child / do your children currently have a St Ives High School Bus Push Pass?

The school issues Push Passes to students who live in suburbs North of Hornsby Station. The Push Pass gives these students priority to board the first buses to Gordon Station after the bell so that they can catch the 15:45 pm train.



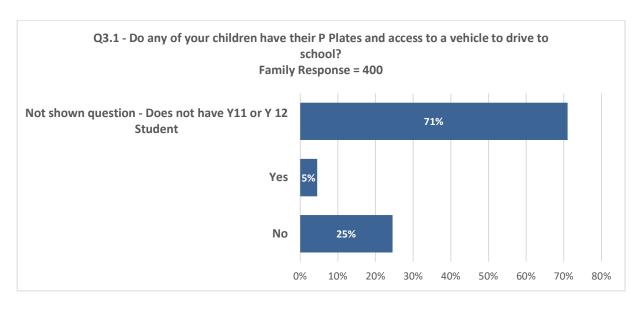
Has Free Student Travel &	Count by Family		Number of	
Qualifies for Push Pass?	Response		Students	%
No Push Pass	1	.93	251	66%
Push Pass	1	.00	127	34%
Grand Total	2	93	378	100%

- At 10th February 2020 a total of 170 Student Push Passes were issued by St Ives High to students.
- The response rate to this survey represents 75% of students currently issued with a Push Pass

P-Plater questions were not compulsory, and respondents could skip them if they wanted to.

All families with a Year 11 or Year 12 student were asked P-Plater questions, regardless of their student' travel persona'.

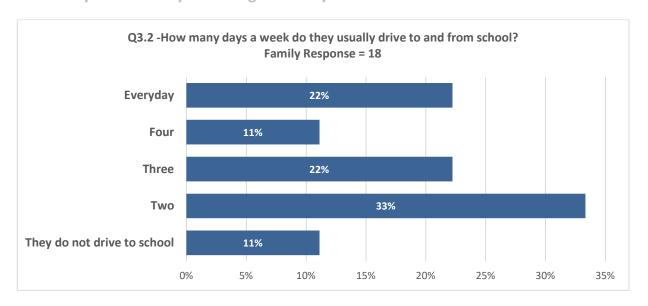
Q3.1 - Do any of your children have their P Plates and access to a vehicle to drive to school?



	P-Platers in Family & Access to a Vehicle?	% of Family Responses
No	98	24.5%
Yes	18	4.5%
Not shown question –		71%
Does not have Y11 or Y 12 Student	284	
Grand Total	400	100%

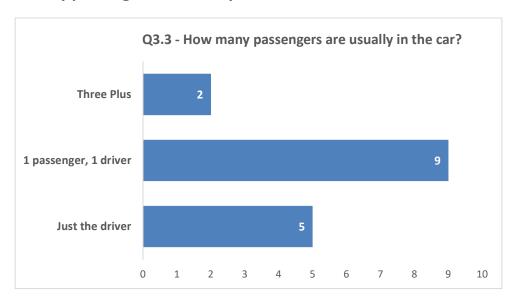
Q3.2 -How many days a week do they usually drive to and from school?

Include days where they are being driven by another P-Plater.



	Count by	% of
	Family	Family
How Many Days a Week do They Drive to School?	Response	Response
They do not drive to school	2	11%
Two	6	33%
Three	4	22%
Four	2	11%
Everyday	4	22%
Grand Total	18	100%

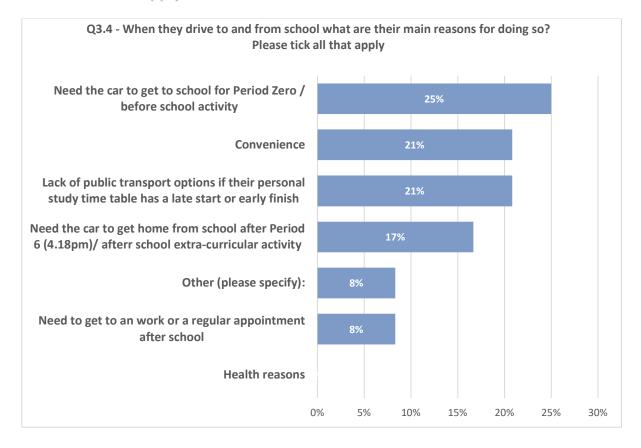
Q3.3 - How many passengers are usually in the car?



How Many Passengers are usually in the car?	Count of Family Responses
Just the driver	5
1 passenger, 1 driver	9
Three Plus	2
Grand Total	16

Q3.4 - When they drive to and from school what are their main reasons for doing so?

Please tick all that apply



Main Reasons for P-Plater Driving to School (can select more than one reason)	% of Family	Family Response
	Response	Count
Need the car to get to school for Period Zero or before school activity like Bootcamp.	25%	6
Lack of public transport options to get to and from school if their personal study timetable has a late start or early finish (e.g. Start Period 2 or finish Period 3)	21%	5
Convenience	21%	5
Need the car to get home from school after Period 6 (4.18pm) or after school extra- curricular activity (e.g. Senior Debating)	17%	4
Need to get to a work or a regular appointment after school (e.g. tutoring)	8%	2
*Other (please specify)	8%	2
Health reasons	0%	0
Grand Total	100%	24

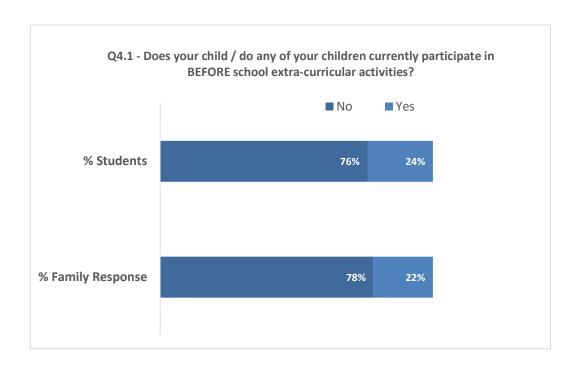
*Other (please specify): - Text

Only two buses a day to and from school. COVID

...

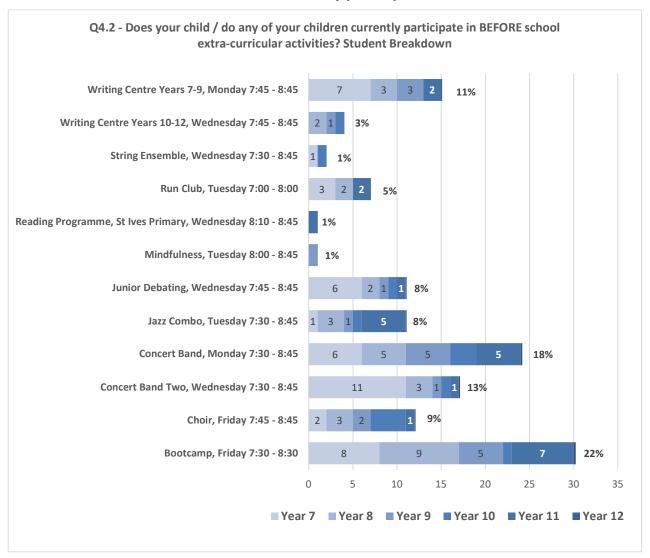
Extra-Curricular Activity questions were not compulsory, and respondents could skip them if they wanted to.

Q4.1 - Does your child / do any of your children currently participate in BEFORE school extra-curricular activities? Please tick one



			Student	% Student
Participate in BEFORE		% Family	Activities	Activity
school activities?	Family Responses	Response	Selected	Selected
No	313	78%	393	76%
Yes	87	22%	124	24%
Grand Total	400	100%	517	100%

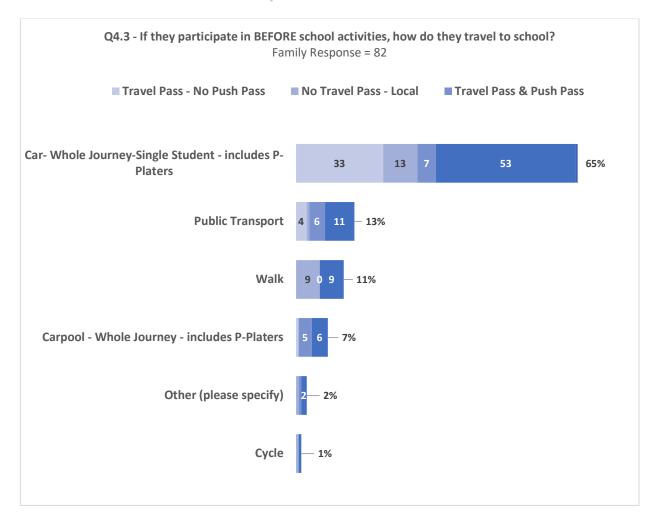
Q4.2 - Which BEFORE school activities do they participate in?



Activities – Breakdown by STUDENT Numbers	Year	Year	Year	Year	Year	Year		%
Students can do more than one activity per week	7	8	9	10	11	12	Total	Activities
Bootcamp, Friday 7:30 - 8:30	8	9	5	1	7	0	30	22%
Choir, Friday 7:45 - 8:45	2	3	2	4	1	0	12	9%
Concert Band Two, Wednesday 7:30 - 8:45	11	3	1	1	1	0	17	13%
Concert Band, Monday 7:30 - 8:45	6	5	5	3	5	0	24	18%
Jazz Combo, Tuesday 7:30 - 8:45	1	3	1	1	5	0	11	8%
Junior Debating, Wednesday 7:45 - 8:45	6	2	1	1	1	0	11	8%
Mindfulness, Tuesday 8:00 - 8:45	0	0	1	0	0	0	1	1%
Reading Programme, St Ives Primary, Wed8:10 - 8:45	0	0	0	0	0	1	0	1
Run Club, Tuesday 7:00 - 8:00	3	2	0	0	2	0	7	5%
String Ensemble, Wednesday 7:30 - 8:45	1	0	0	1	О	0	2	1%
Writing Centre Years 10-12, Wednesday 7:45 - 8:45	0	2	1	1	0	0	4	3%
Writing Centre Years 7-9, Monday 7:45 - 8:45	7	3	3	0	2	0	15	11%
GRAND TOTAL	45	32	20	13	25	0	135	100%

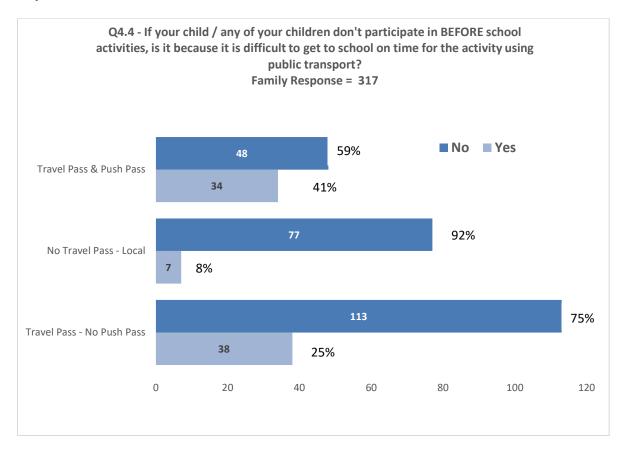
Q4.3 - If they participate in BEFORE school activities, how do they travel to school?

Please tick their main form of transport



How do they travel to BEFORE school activities?	Travel Pass - No Push Pass	No Travel Pass - Local	Travel Pass & Push Pass	Total	% of Mode of Travel Family Response
Car- Whole Journey-Single	33	13	7	53	65%
Student - includes P-Platers					
Public Transport	4	1	6	11	13%
Walk	0	9	0	9	11%
Carpool - Whole Journey -	1	0	5	6	7%
includes P-Platers					
Other	0	1	1	2	2%
Cycle	0	1	0	1	1%
Grand Total	38	25	19	82	100%

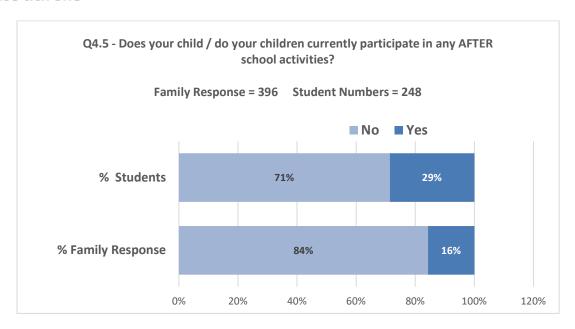
Q4.4 - If your child / any of your children don't participate in BEFORE school activities, is it because it is difficult to get to school on time for the activity using public transport? Please tick one



Does not participate in BEFORE school activities because of transport	Travel Pass - No Push Pass	No Travel Pass - Local	Travel Pass & Push Pass	Total	% of Total Responses
Yes	38	7	34	79	25%
No	113	77	48	238	75%
Total Responses	151	84	82	317	

Q4.5 - Does your child / do your children currently participate in any AFTER school activities?

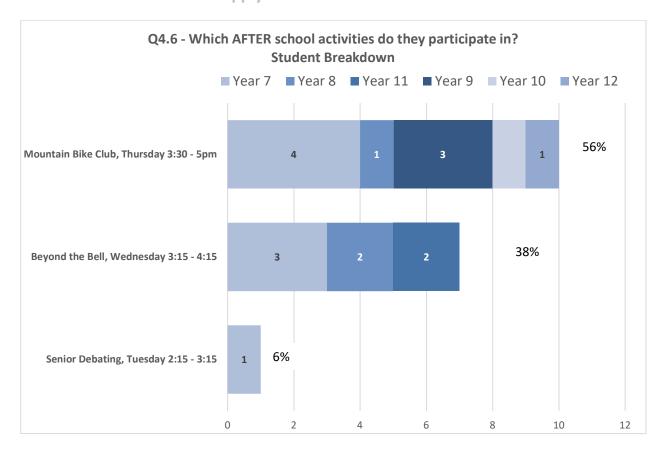
Please tick one



			Student	%
Participate in AFTER	Family	% Family	activities	Student
school activities?	Responses	Responses	selected	Activities
No	334	84%	177	71%
Yes	62	16%	71	29%
Grand Total	396	100%	248	100%

Q4.6 - Which AFTER school activities do they participate in?

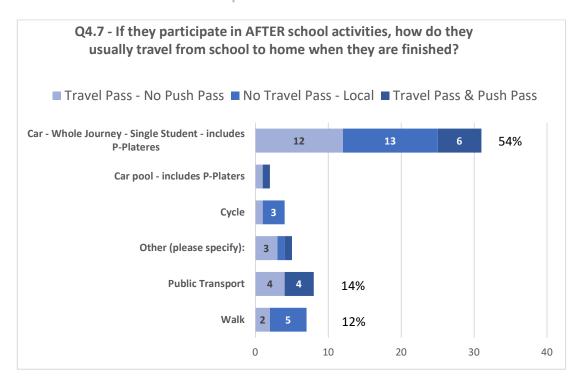
Please tick all activities that apply for each student.



	Year	Year	Year	Year	Year	Year		% Student
AFTER School Activity	7	8	11	9	10	12	Total	Activities
Senior Debating, Tuesday 2:15 - 3:15	1	0	0	0	0	0	1	6%
Beyond the Bell, Wednesday 3:15 - 4:15	3	2	2	0	0	0	7	38%
Mountain Bike Club, Thursday 3:30 - 5pm	4	1	0	3	1	1	10	56%
Total	8	3	2	3	1	1	18	100%

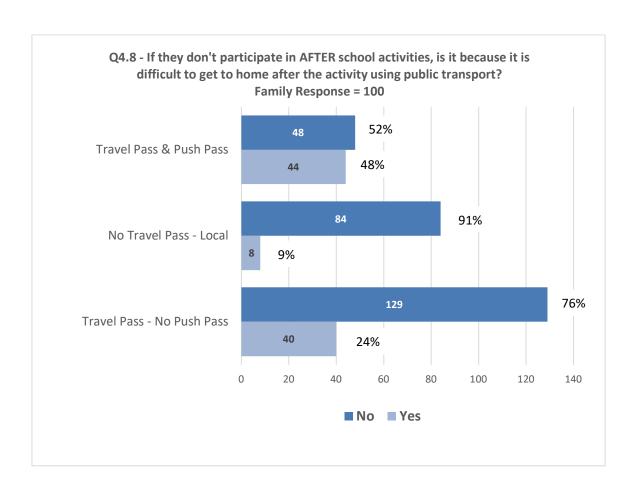
Q4.7 - If they participate in AFTER school activities, how do they usually travel from school to home when they are finished?

Please tick their main form of transport



How do they travel to AFTER school activities?	Travel Pass - No Push Pass	No Travel Pass - Local	Travel Pass & Push Pass	Total	% of Travel Modes
Car - Whole Journey - Single Student -					
includes P-Platers	12	13	6	31	54%
Public Transport	4	0	4	8	14%
Walk	2	5	0	7	12%
Other	3	1	1	5	9%
Cycle	1	3	0	4	7%
Car pool - includes P-Platers	1	0	1	2	4%

Q4.8 - If they don't participate in AFTER school activities, is it because it is difficult to get to home after the activity using public transport? Please tick one



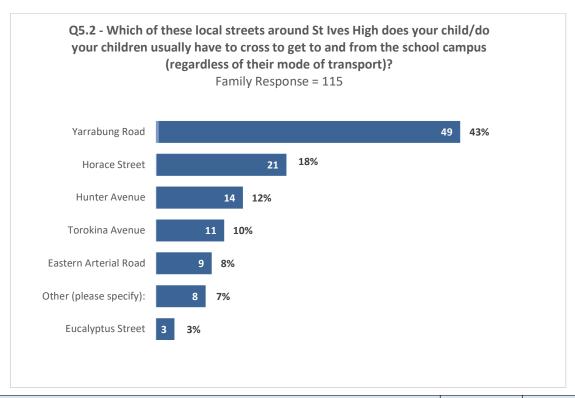
Don't participate in AFTER school activities because transport difficult?	Travel Pass - No Push Pass	No Travel Pass - Local	Travel Pass & Push Pass	Total Family Response	% of Total Family Responses
Yes	40	8	44	92	26%
No	129	84	48	261	74%
Grand Total	169	92	92	353	100%

Required Response -Local St Ives Student – No Travel Pass – Start of Journey Heat Map

Q5.1 - Which area on the map below is your child/ are your children travelling from to get to St Ives High? Please click the spot on the map where their journey starts



Q5.2 - Which of these local streets around St Ives High does your child/do your children usually have to cross to get to and from the school campus (regardless of their mode of transport)? Please tick all that apply.



Street/s usually cross to get to SIHS campus	%	Count of Family Response
Yarrabung Road	43%	49
Horace Street	18%	21
Hunter Avenue	12%	14
Torokina Avenue	10%	11
Eastern Arterial Road	8%	9
Other (please specify):	7%	8
Eucalyptus Street	3%	3
Grand Total	100%	115

Other (please specify): - Text

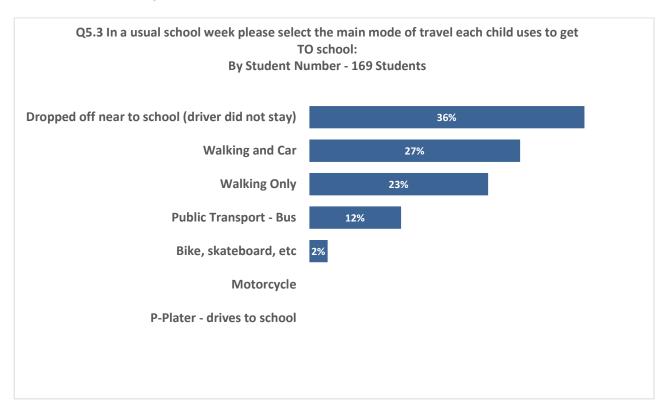
Douglas St East
Kelvin
Lynbara Avenue
Melaleuca Street
Stanley Street x 2
Waterhouse

We have to cross Yarrabung three times to walk to school safely - once before Stanely St to get to the safe side of the road. Then across Yarrabung/Melaleuca at the bottom of the hill, and then at zebra crossing

Local St Ives Student - No Travel Pass - Mode of Travel To School

Q5.3 - In a usual school week please select the main mode of travel each child uses to get TO school:

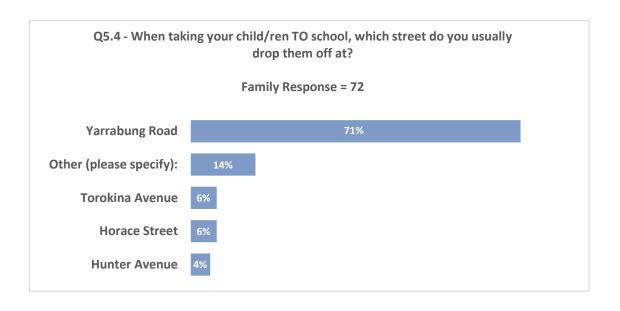
Please select one option for each student



	Total	% of
Main Mode of Travel TO School	students	Students
Walking Only	39	23%
Walking and Car	46	27%
Dropped off near to school (driver did not stay)	60	36%
Motorcycle	0	0%
Bike, skateboard, etc	4	2%
Public Transport - Bus	20	12%
P-Plater - drives to school	0	0%
Grand Total	169	100%

Local St Ives Student - No Travel Pass - Car - Drop Off Street

Q5.4 - When taking your child/ren TO school, which street do you usually drop them off at?



		Count Family
Street usually drop students in	%	Response
Eastern Arterial Road	0%	0
Eucalyptus Street	0%	0
Hunter Avenue	4%	3
Horace Street	6%	4
Torokina Avenue	6%	4
Other*	14%	10
Yarrabung Road	71%	51
Total	100%	72

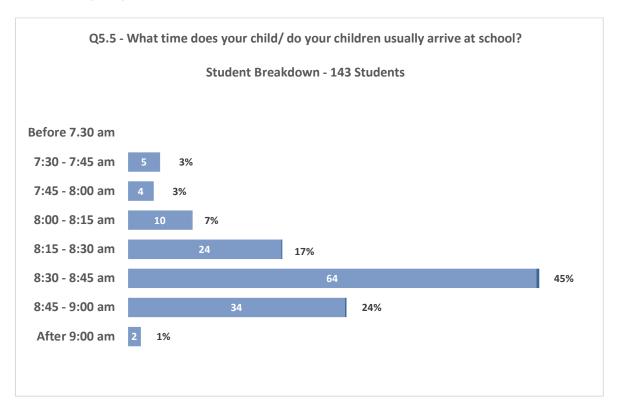
*Other (please specify): - Text

Waterhouse avenue	
Walks only	
Amesbury	
Kelvin Road	3

Local St Ives Student - No Travel Pass - Arrival Time

Q5.5 - What time does your child/ do your children usually arrive at school?

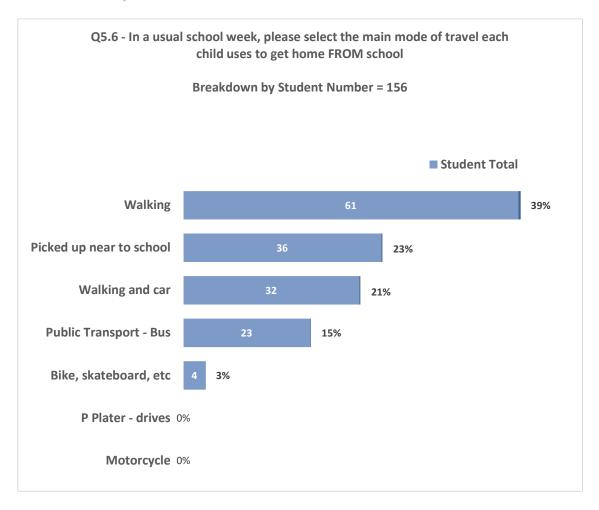
If you have a Year 11 or 12 student, exclude any Period Zero days. Exclude any BEFORE school activity days



	Count of	% of
What time does your child/ren usually arrive at school?	Students	Students
After 9:00 am	2	1%
8:45 - 9:00 am	34	24%
8:30 - 8:45 am	64	45%
8:15 - 8:30 am	24	17%
8:00 - 8:15 am	10	7%
7:45 - 8:00 am	4	3%
7:30 - 7:45 am	5	3%
Before 7.30 am	0	0%
Total	143	100%

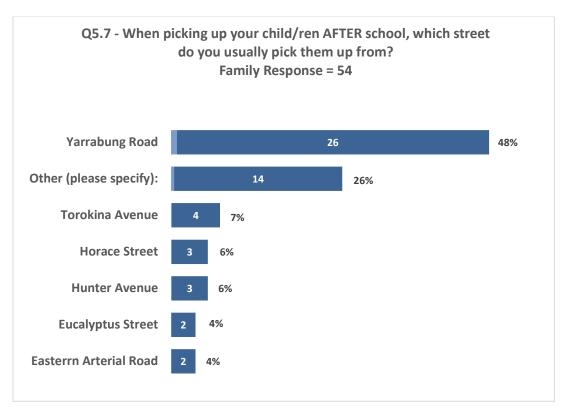
Q5.6 - In a usual school week, please select the main mode of travel each child uses to get home FROM school:

Please select one option for each student



	Student	% of
	Number	Student
Student Mode of Transport FROM School	Total	Response
Walking	61	39%
Picked up near to school	36	23%
Walking and car	32	21%
Public Transport - Bus	23	15%
Bike, skateboard, etc	4	3%
Motorcycle	0	0%
P Plater - drives	0	0%
Total	156	100%

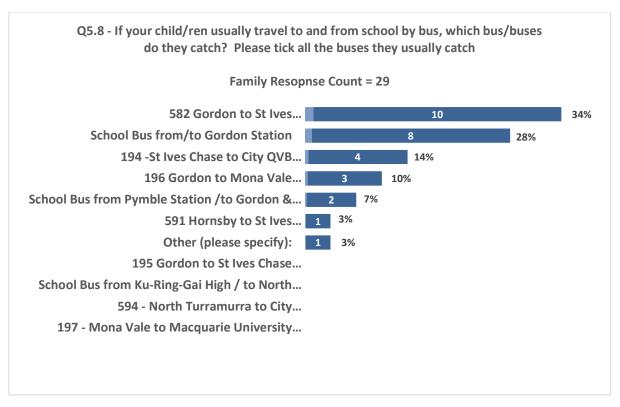
Q5.7 - When picking up your child/ren AFTER school, which street do you usually pick them up from? Please tick one



Street Picked Up From	%	Family Response Count
Yarrabung Road	48%	26
*Other (please specify):	26%	14
Torokina Avenue	7%	4
Hunter Avenue	6%	3
Horace Street	6%	3
Eastern Arterial Road	4%	2
Eucalyptus Street	4%	2
Total	100%	54

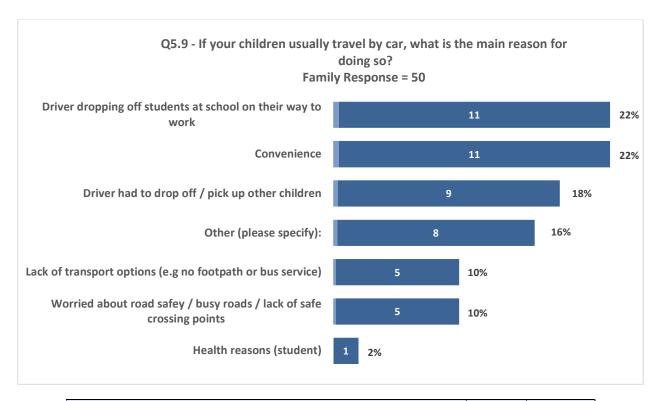
Other (please specify): - Text	
Alkira or Amesbury St	1
Alvona Avenue	1
Amesbury	1
Joalah Close	1
Kelvin Road	4
They walk. I don't pick up	1
Waterhouse Ave & Yarrabung Rd	1
Waterhouse Avenue	1
Waterhouse St	1
Yalunga Pl	1

Q5.8 - If your child/ren usually travel to and from school by bus, which bus/buses do they catch? Please tick all the buses they usually catch



Buses St Ives Students Usually Catch To and From School	%	Response Count
582 Gordon to St Ives (via Hunter Avenue and Horace Street)	34%	10
TransDev		
School Bus from/to Gordon Station	28%	8
194 -St Ives Chase to City QVB	14%	4
Sydney Buses / Forest Coachlines		
196 Gordon to Mona Vale (via St Ives Showground and Terry Hills)	10%	3
Sydeny Buses / Forest Coachlines		
School Bus from Pymble Station /to Gordon & Pymble Station	7%	2
591 Hornsby to St Ives (via Junction Road, Burns Road, to St Ives Community Hall -	3%	1
servicing Waitara & Wahroonga)		
TransDev		
Other (please specify):	3%	1
195 Gordon to St Ives Chase	0%	0
Sydney Buses / Forest Coachlines		
School Bus from Ku-Ring-Gai High / to North Turramurra	0%	0
594 - North Turramurra to City (via St Ives, Killara, East Lindfield & Damp; East	0%	0
Roseville) TransDev		
197 - Mona Vale to Macquarie University (via Gordon)	0%	0
Sydney Buses / Forest Coachlines		
Total	100%	29

Q5.9 - If your children usually travel by car, what is the main reason for doing so? Tick one answer



		Family Response
Main Reason for Travelling by Car to School	%	Count
Driver dropping off students at school on their way to work	22%	11
Convenience	22%	11
Driver had to drop off / pick up other children	18%	9
*Other (please specify):	16%	8
Lack of transport options (e.g no footpath or bus service)	10%	5
Worried about road safey / busy roads / lack of safe crossing points	10%	5
Health reasons (student)	2%	1
Total	100%	50

*Other (please specify): - Text

Carrying musical instrument

Both lack of transport issues or it taking up to 1hr on public transport to get to 2km. Or a 35-40 min walk with areas that are unsafe

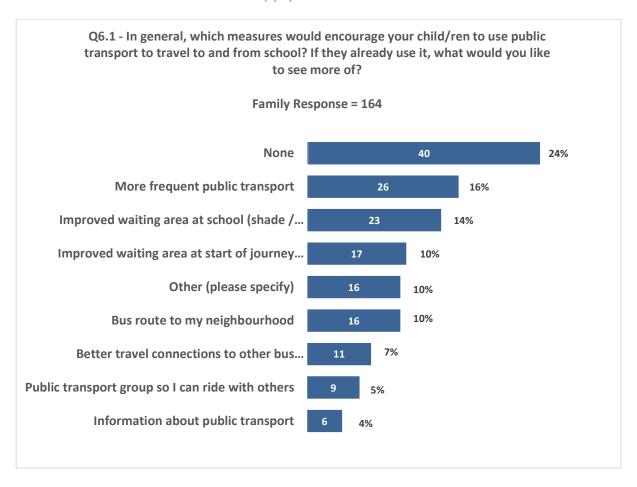
100m out of free bus zone

The bus arrival time is inconsistent, so avoid him being late for school I take him in the car. The time of the other 582 bus is too early. I am not happy with him walking or riding to school because it is unsafe at that time of day. There is a lack of crossings from our house and a lack of cycle paths. Ideally, I don't want to take him in the car.

Heavy school bags and extra luggage

Bus not often on time - students then late for school

Q6.1 - In general, which measures would encourage your child/ren to use public transport to travel to and from school? If they already use it, what would you like to see more of? Please tick all that apply



Measures that would encourage use of public transport to and from school	%	Family Response Count
None (could be within walking distance)	24%	40
More frequent public transport	16%	26
Improved waiting area at school (shade / weather protection)	14%	23
Improved waiting area at start of journey (shade / weather protection)	10%	17
Bus route to my neighbourhood	10%	16
Other (please specify)	10%	16
Better travel connections to other bus services / train services	7%	11
Public transport group so I can ride with others	5%	9
Information about public transport	4%	6
Total	100%	164

Local St Ives Student - No Travel Pass - Improvements - Public Transport

Q6.1 - In general, which measures would encourage your child/ren to use public transport to travel to and from school? If they already use it, what would you like to see more of? Please tick all that apply

Q6.1_8_TEXT - Other (please specify)

We live close so children walk - would never use public transport

Live too close so don't qualify

Perhaps NSW Government removes restrictions on straight line distance minimum, so all can apply for travel pass! :-) People will still drive, especially those with other children at primary schools for example or it is on the way to work or they just want to drive their children.

N/A for us as we live close

We are in walking distance

Entitlement of school bus opal card

Safer pedestrian access around the school.

Free bus

Times of bus to coincide better with start and finish of school. The 582 is either too early or too late in the morning. It can leave too early after school depending on the driver and he has missed the bus. There is no bus on a Tuesday when they finish early.

He should be walking - we are soooo close

Live to close to school to catch transport

I'd rather see pedestrian access improved

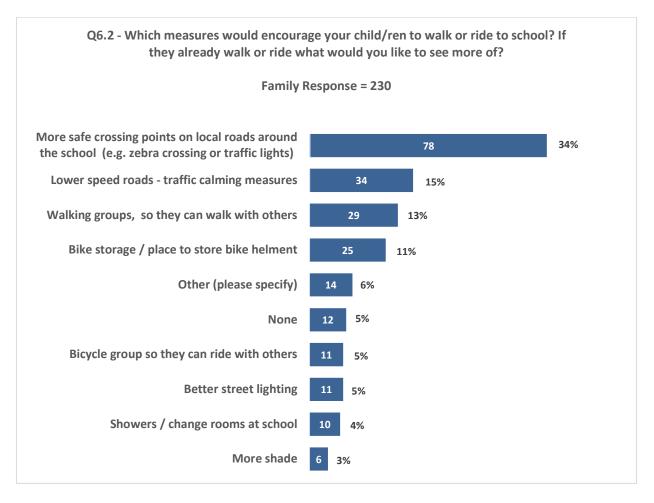
If there was a safe way to cross Eastern arterial/Horace/Hunter - they would catch 194 bus on occasion.

Safety around crossing major arterial roads

Bus on time

Being reliable - on time

Q6.2 - Which measures would encourage your child/ren to walk or ride to school? If they already walk or ride what would you like to see more of? Please tick all that apply



Measures to encourage walking or riding to school	%	Response Count
More safe crossing points on local roads around the school (e.g. zebra crossing or traffic lights)	34%	78
Lower speed roads - traffic calming measures	15%	34
Walking groups, so they can walk with others	13%	29
Bike storage / place to store bike helmet	11%	25
*Other (please specify)	6%	14
None	5%	12
Better street lighting	5%	11
Bicycle group so they can ride with others	5%	11
Showers / change rooms at school	4%	10
More shade	3%	6
Total	100%	230

Q6.2 - Which measures would encourage your child/ren to walk or ride to school? If they already walk or ride what would you like to see more of? Please tick all that apply

Q7.2_9_TEXT - Other (please specify)

The issue we have whether it be walking or driving is the terrible congestion around Waterhouse and Yarrabung - car and p plater parking needs to be time limited close to this intersection - buses find it hard to move through, cars can't pass and not safe when kids crossing road parallel to Yarrabung

More footpaths. Maybe designated cycleways separate from pedestrian footpaths. Safer crossing points need to have traffic lights! And a red light camera too probably - shame but that's reality.

There's no foot path to ride bikes and the terrain is dangerous as it has many blind spots. is impossible to bike even though we live in Hunter Ave.

Friends they ride with

More footpaths especially along Killeaton

Bike paths/lanes

On Torokina (crn Yarrabung/Torokina, west side of Yarrabung.)

More awareness of those living & walking along bike routes that children are on bikes

More footpaths so they don't walk on the road

More safe crossings on route to the school not just at the school. Better Cycle paths and walking paths for children within walking distance.

Less parking in side streets where drivers are becoming hostile as to who is obliged to give way. Drivers should only be permitted to park on one side of the road not both. Creates a grid lock and children are walking behind these vehicles trying to reverse in frustration.

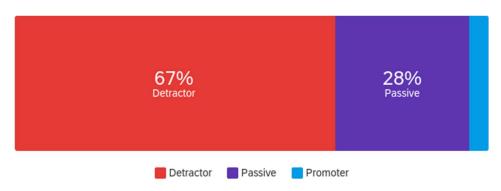
Footpaths, to create safe accessible path

Better pavement for walking or bike riding

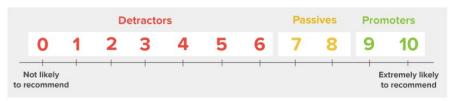
Safe pavement/paths

Q7.10 - On a scale from 0-10, how would you rate the current student transport services to and from St Ives High School?

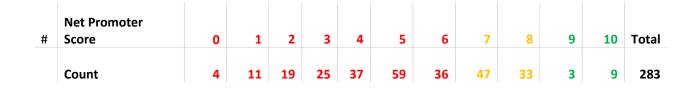
Please rate on the scale below, with zero being Extremely Bad and 10 Excellent



This is a net promoter score question. See the diagram below to see how the score is calculated:







Detractors [191]= 67% Passive [80] = 28%

Promoters [12]: 4%

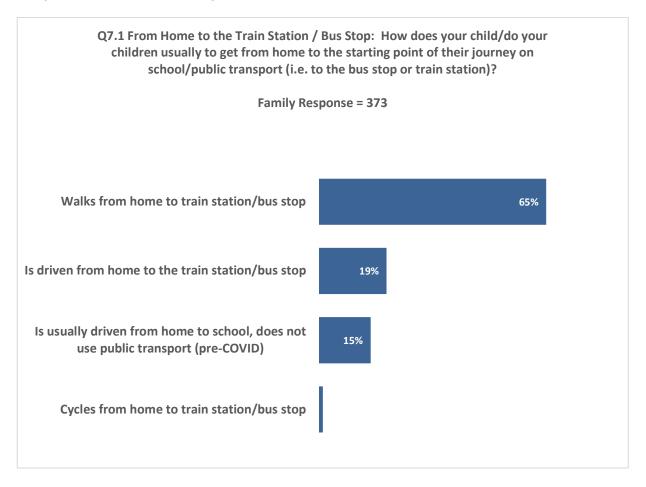
Student/Public Transport Services to and From St Ives High Net Promoter Score:

Promoters 4% - Detractors 67% = - 63%



Q7.1 - The Journey To School

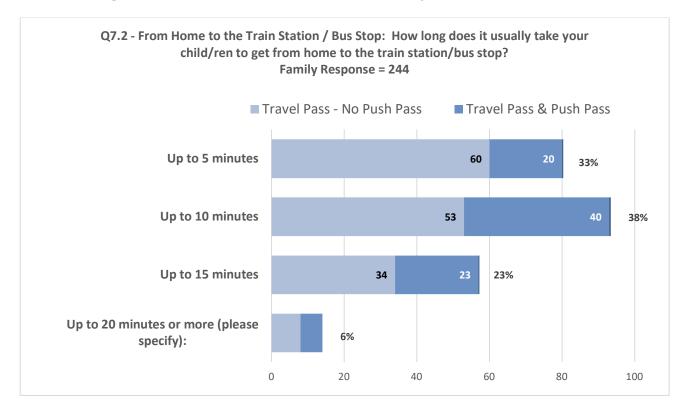
From Home to the Train Station / Bus Stop: How does your child/do your children usually to get from home to the starting point of their journey on school/public transport (i.e. to the bus stop or train station)? Please select one



Mode of Transport from Home to start of Journey		% of Family Responses
Walks from home to train station/bus stop	242	65%
Is driven from home to the train station/bus stop	72	19%
Is usually driven from home to school, does not use public transport (pre-COVID)	55	15%
Cycles from home to train station/bus stop	4	1%
Total	373	100%

Travel Pass & Push Pass / Travel Pass NO Push Pass – Home to Start - Time

Q7.2 - From Home to the Train Station / Bus Stop: How long does it usually take your child/ren to get from home to the train station/bus stop? Please select one



	Travel			
	Pass -	Travel	Total	% of
	No Push	Pass &	Family	Family
Average Time from Home to Start	Pass	Push Pass	Response	Responses
Up to 10 minutes	53	40	93	38%
Up to 5 minutes	60	20	80	33%
Up to 15 minutes	34	23	57	23%
Up to 20 minutes or more (pls specify*):	8	6	14	6%
Total	155	89	244	100%

*Q7.2_TEXT - Up to 20 minutes or more (please specify):

Train from mount Colah to Gordon then waiting for the bus at Gordon

If no school bus directly home, then 25 minute walk to Gordon Station, wait for train to Turramurra station, then wait for 577 bus and another twenty minutes by bus. Total trip approximately 1.5 hours.

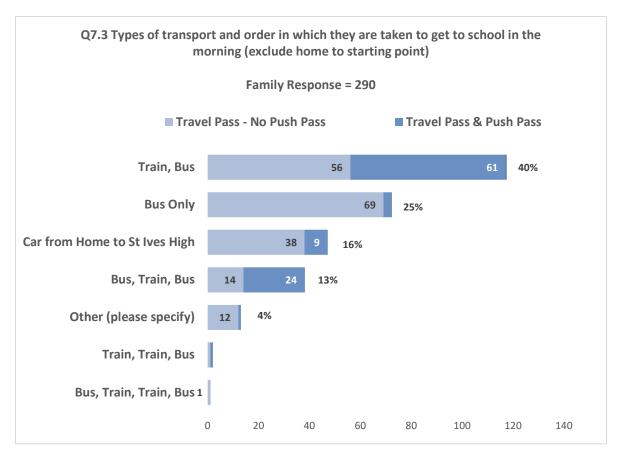
15 to 20 minutes

They only get the train if not able to cycle, need to walk to Masada, it is around 10 minutes walking.

Travel Pass & Push Pass / Travel Pass NO Push Pass - Modes of Transport Taken

Q7.3 - About the Journey -Type/s of Transport Taken to School

Please tick the option that best describes the types of transport and order in which they are taken to get to school in the morning. Exclude the journey from home to the starting point (you have already answered questions about this).



		_		% of
		Travel Pass	Family	Family
	Travel Pass - No	& Push	Response	Response
Types of Transport Taken to School	Push Pass	Pass	Total	Total
Train, Bus	56	61	117	40%
Bus Only	69	3	72	25%
Car from Home to St Ives High	38	9	47	16%
Bus, Train, Bus	14	24	38	13%
Other (please specify)	12	1	13	4%
Train, Train, Bus	1	1	2	1%
Bus, Train, Train, Bus	1	0	1	0%
Grand Total	191	99	290	100%

(% rounded)

Travel Pass & Push Pass / Travel Pass NO Push Pass - Modes of Transport Taken

Q7.3 - About the Journey -Type/s of Transport Taken to School

Please tick the option that best describes the types of transport and order in which they are taken to get to school in the morning. Exclude the journey from home to the starting point (you have already answered questions about this).

Other (please specify) - Text

Bus and car

Bus or Car if they missed bus, as bus in our area is 1 every hour

Bus, Bus

Bus, Bus

Bus, Bus

Car - NSW school assisted transport

Car occasionally

Car, Train, Bus

Cycles

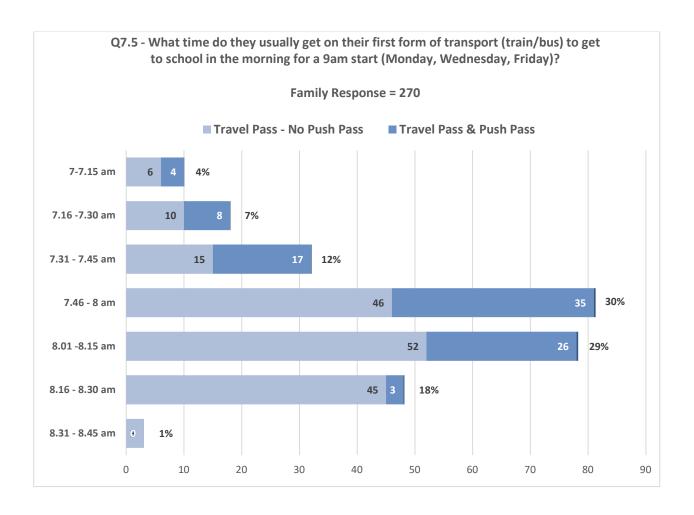
Some days bus only some days i drive them from home to school

Train/ bus x3 per week. Drive to school 2x as there are no timely buses for early school start (7:45)

About the Journey to School

Q7.5 - What time do they usually get on their first form of transport (train/bus) to get to school in the morning for a 9am start (Monday, Wednesday, Friday)?

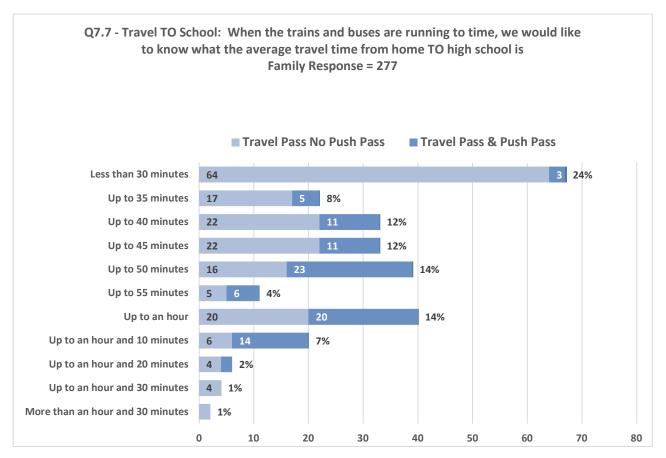
For example, if they usually get on the 8.12 am train, enter 0812



Time	Travel Pass - No Push Pass	Travel Pass & Push Pass	Count Family Response	% of Family Response (rounded)
7-7.15 am	6	4	10	4%
7.16 -7.30 am	10	8	18	7%
7.31 - 7.45 am	15	17	32	12%
7.46 - 8 am	46	35	81	30%
8.01 -8.15 am	52	26	78	29%
8.16 - 8.30 am	45	3	48	18%
8.31 - 8.45 am	3	0	3	1%
Total	177	93	270	100%

About the Journey to School

Q7.7 - Travel TO School: When the trains and buses are running to time, we would like to know what the average travel time from home TO high school is.



Average Time from Home to CIUC	No Push	Push	Total Family	% of Total Family
Average Time from Home to SIHS	Pass	Pass	Response	Responses
Less than 30 minutes	64	3	67	24%
Up to 35 minutes	17	5	22	8%
Up to 40 minutes	22	11	33	12%
Up to 45 minutes	22	11	33	12%
Up to 50 minutes	16	23	39	14%
Up to 55 minutes	5	6	11	4%
Up to an hour	20	20	40	14%
Up to an hour and 10 minutes	6	14	20	7%
Up to an hour and 20 minutes	4	2	6	2%
Up to an hour and 30 minutes	4	0	4	2%
More than an hour and 30 minutes (please specify):	2	0	2	1%
Grand Total	182	95	277	100%

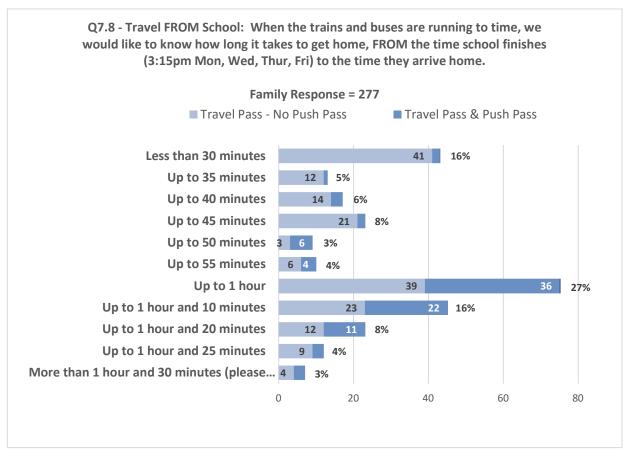
Q7.7_20_TEXT - More than an hour and 30 minutes (please specify):

1 hour 45 mins

n/a he is driven to school in the morning

About the Journey from School

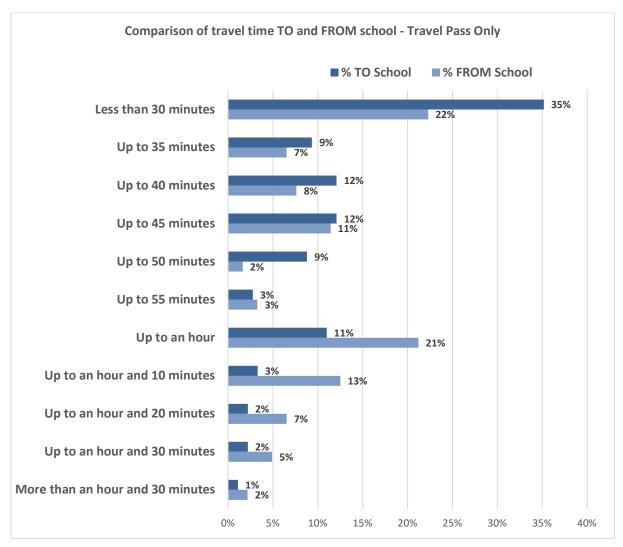
Q7.8 - Travel FROM School: When the trains and buses are running to time, we would like to know how long it takes to get home, FROM the time school finishes (3:15pm Mon, Wed, Thur, Fri) to the time they arrive home.



	Travel Pass - No Push	Travel Pass & Push	Family Response	% Family Response
Time to Get Home when Services running to Time	Pass	Pass	Total	Total
Less than 30 minutes	41	2	43	16%
Up to 35 minutes	12	1	13	5%
Up to 40 minutes	14	3	17	6%
Up to 45 minutes	21	2	23	8%
Up to 50 minutes	3	6	9	3%
Up to 55 minutes	6	4	10	4%
Up to 1 hour	39	36	75	27%
Up to 1 hour and 10 minutes	23	22	45	16%
Up to 1 hour and 20 minutes	12	11	23	8%
Up to 1 hour and 25 minutes	9	3	12	4%
*More than 1 hour and 30 minutes				
(please specify: 1h35m & 1h 45m):	4	3	7	3%
Grand Total	184	93	277	100

Comparison of Travel Times - Travel Pass ONLY - NO Push Pass

Comparison of Travel times to and from St Ives High for students with a travel pass only:

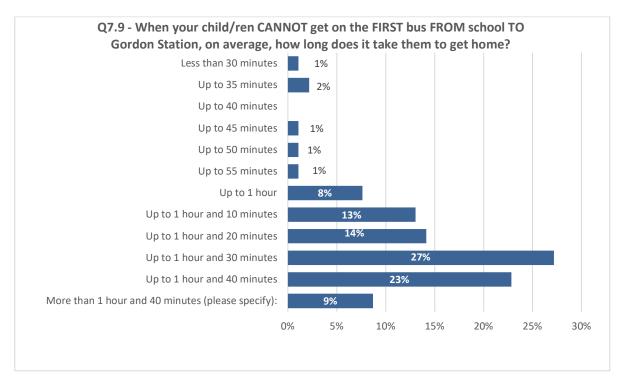


Travel Pass ONLY			Travel FROM	
Average Time To/From SIHS	Travel To School	% TO School	School	% FROM School
Less than 30 minutes	64	35%	41	22%
Up to 35 minutes	17	9%	12	7%
Up to 40 minutes	22	12%	14	8%
Up to 45 minutes	22	12%	21	11%
Up to 50 minutes	16	9%	3	2%
Up to 55 minutes	5	3%	6	3%
Up to an hour	20	11%	39	21%
Up to an hour and 10 minutes	6	3%	23	13%
Up to an hour and 20 minutes	4	2%	12	7%
Up to an hour and 30 minutes	4	2%	9	5%
More than an hour and 30 minutes	2	1%	4	2%
Total	182	100%	184	100%

Travel Pass & Push Pass Only – Journey Time When Cannot Get First Bus to Gordon

Q7.9 - When your child/ren CANNOT get on the FIRST bus FROM school TO Gordon Station, on average, how long does it take them to get home?

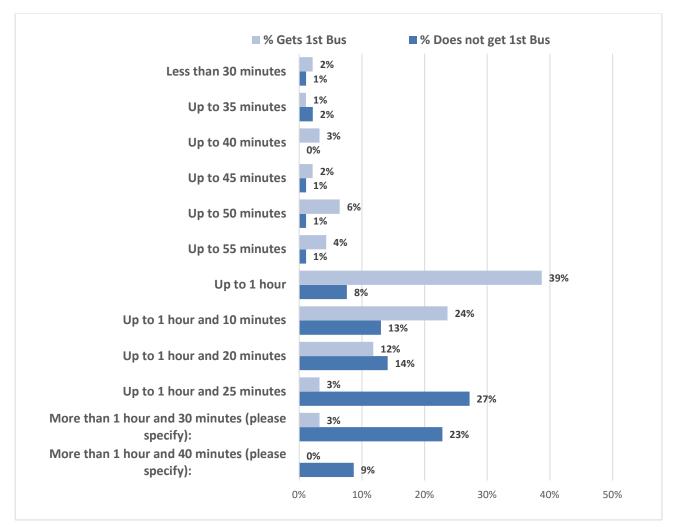
School finishes at 3:15 pm on Monday, Wednesday, Thursday and Friday and 2:15 pm on Tuesday). Assume students take the first available bus and train and travel direct. Where students miss the first bus from school to Gordon Station or this bus is late and they are travelling beyond Hornsby, they will miss the first connecting train service.



Journey Time Home when CANNOT get first bus to Gordon	Count of Family	% of Family
Travel Pass & Push Pass Only	Response	Response
Less than 30 minutes	1	1%
Up to 35 minutes	2	2%
Up to 40 minutes	0	0%
Up to 45 minutes	1	1%
Up to 50 minutes	1	1%
Up to 55 minutes	1	1%
Up to 1 hour	7	8%
Up to 1 hour and 10 minutes	12	13%
Up to 1 hour and 20 minutes	13	14%
Up to 1 hour and 30 minutes	25	27%
Up to 1 hour and 40 minutes	21	23%
More than 1 hour and 40 minutes (please specify):	8	9%
Total	92	100%

Travel Pass & Push Pass Only (Students Living Beyond Hornsby Station)

Comparison of Travel Times between Getting the First Bus to Gordon Station and Not Getting the First Bus to Gordon Station to catch the 1545 through train to Berowra:



	Time Home if Gets	% Gets 1st	Does not Get	% Does not
Time	First Bus	Bus	First Bus	get 1st Bus
Less than 30 minutes	2	2%	1	1%
Up to 35 minutes	1	1%	2	2%
Up to 40 minutes	3	3%	0	0%
Up to 45 minutes	2	2%	1	1%
Up to 50 minutes	6	6%	1	1%
Up to 55 minutes	4	4%	1	1%
Up to 1 hour	36	39%	7	8%
Up to 1 hour and 10 minutes	22	24%	12	13%
Up to 1 hour and 20 minutes	11	12%	13	14%
Up to 1 hour and 25 minutes	3	3%	25	27%
More than 1 hour and 30 minutes :	3	3%	21	23%
More than 1 hour and 40 minutes	0	0%	8	9%
Total	93	100%	92	100%

END OF DATA REPORT