

Quantum  
Market  
Research

# Access to social infrastructure consumer research

Full report – May 2024

Prepared by Quantum Market Research

Ref: 24001

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# About the research



# Background and objectives

## Background to the project

In its role as the independent advisory body to the Victorian government, Infrastructure Victoria has identified the need for research into Victorians' access to social infrastructure, namely community health services, TAFE and outdoor sporting facilities.

As identified in the 2021-2051 infrastructure strategy, all Victorians will need education, health and recreation service during their lifetime. The presence of, and appropriate access to, this type of social infrastructure helps Victorians attain better education, health, community cohesion, which affects both individual and community wellbeing.

Accessibility, or rather, barriers to accessibility, are broad and can encompass many dimensions.

In conducting this research, Infrastructure Victoria's aim was to identify where access to social infrastructure can be increased to improve social equity for Victorians.

The project included two research components:

- Consumer survey (detailed in this report)
- Spatial accessibility mapping

Findings of the research will inform the development of recommendations for Victoria's 30-year infrastructure strategy.

## Specific consumer research objectives

1. Assess the existing availability, usage, and demand of community health services, TAFEs and outdoor sports facilities for Victorians by geographical areas and key cohorts

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2. Investigate barriers and enablers for social infrastructure access and usage in Victoria

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3. Evaluate the most relevant accessibility barriers preventing people from accessing social infrastructure

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# Social infrastructure types

## The project analyses access to following social infrastructure types:

- TAFE
- Community Health Service Centres
- Outdoor sport fields, including sport fields on Government school grounds

For **TAFE**, respondents (who either personally or their 15–17-year-old child/children currently attend/recently attended TAFE) answered questions on barriers to enrolling in/ attending TAFE on behalf of themselves and their children aged 15-17. Questions on awareness of TAFEs, likelihood to attend TAFE in the future, and barriers to doing so were answered on behalf of the respondent personally.

For **Community Health**, respondents answered questions on current usage, barriers to current usage, and likelihood to use services in the future on behalf of themselves and their family, which was defined to respondents as “all family members who live with you in your household”.

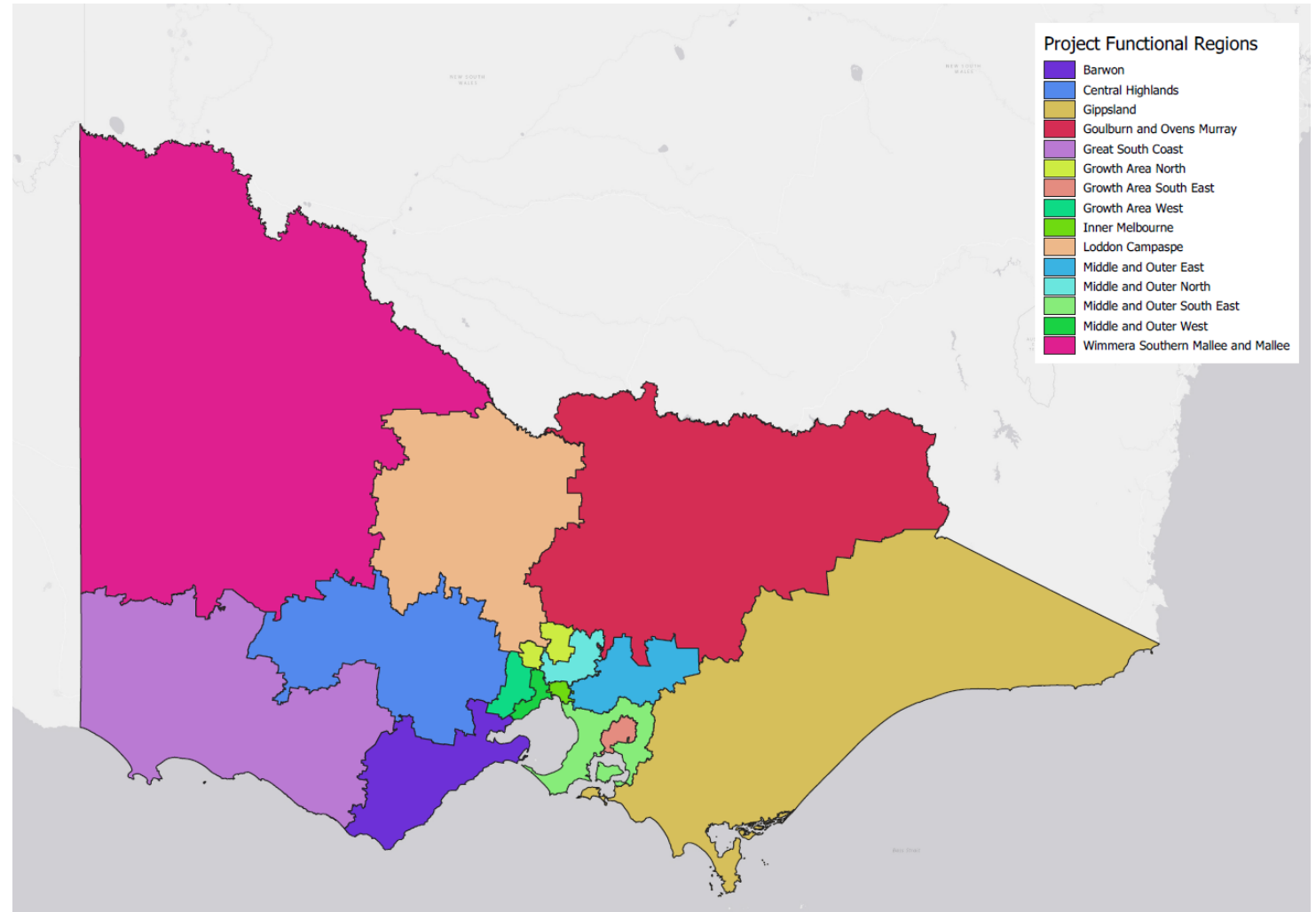
For **outdoor sports fields**, respondents answered questions on current usage, barriers to current usage, likelihood to use in the future and barriers to future usage on behalf of themselves and their children, which was defined to respondents as “child/children aged under 18 years”.



# Regions of Victoria

For both the consumer survey and the separate mapping project, Victoria was broken out into 15 regions:

- 7 regional Victorian regions derived from the regional partnerships
- 8 metro regions based on Infrastructure Victoria's functional urban areas
  - Inner Melbourne
  - Middle and Outer Areas
  - Growth Areas



# Consumer research project methodology

## Research instrument design

Following extensive consultation with Infrastructure Victoria and stakeholders, the research instrument was designed to cover three social infrastructure areas, using routing to ensure that respondents are only asked questions that are relevant to them.

The research instrument was programmed as an online survey, using specialist market research software.

The survey was tested by Quantum Market Research, and by Infrastructure Victoria and its stakeholders.

Feedback was incorporated into survey and re-tested before starting cognitive testing.

## Cognitive testing

15 one-on-one interviews were undertaken with members of the Victorian public (including each of the target cohorts for this research and the general public), to test the survey was easily understood and response codeframes were complete.

Following these interviews, minor changes were made to the survey:

- Minor wording changes to clarify question meanings
- Extra answer options in some questions to ensure completeness
- A clearer definition of 'community health services', including who is eligible to use them, as some people were unfamiliar with the concept of community health / mistook it for other services
- Using a more descriptive list of community health centres, as some people were unfamiliar with Agency & Site names used
- Acknowledgement that some people had only ever used community health centres for COVID-19 testing, which should not be counted within Total demand

## Quantitative survey pilot

The survey was distributed to a small number of respondents (n=90 completed surveys), then data checked to ensure data was being collected correctly, and to assess the survey length.

Following the pilot, minor changes were made to assist the flow and ease of completion for respondents:

- Making the provision of respondents' residential street address non-compulsory
- Reviewing responses provided at 'Other – specify' questions and adding response options to the codeframe for completeness
- Upon reviewing survey length, it was possible to ask all respondents all 3 sections, rather than 2 sections of the survey

## Quantitative data collection

The survey was full-launched to a representative sample of Victorians.

Total sample size n=4,010 respondents.

Further methodological details are shown on the next slide.

# Quantitative survey methodology



Quantitative survey conducted online using an ISO-accredited research access panel



Data collected between 13th March – 27th March 2024



Average survey length 10 minutes



All data has been weighted to be representative of the adult Victorian population by age (under / over 45 years), gender and region (15 regions defined by Infrastructure Victoria).



Eligible audience: People aged 18+ living in Victoria

## Total sample size, n=4,010

The goal of the consumer research was to design and administer a robust, large-scale survey that can inform Infrastructure Victoria about demand and access barriers for key cohorts to three different types of social infrastructure: TAFEs, Community Health Centres and outdoor sports fields in Melbourne and regional Victoria.

- The maximum margin of error (at the 95% confidence interval) on the total sample size is +/- 1.5%.
- Significance testing has been conducted using *Second Order Rao-Scott Test of Independence of a Contingency Tables*.
- Where significance testing has been shown, results are significant at the 95% confidence level.
- The project was carried out in line with the Market Research International Standard, ISO 20252.
- All Quantum Market Research staff, and all of Quantum's contractors, comply with Australian Privacy legislation, and are compliant with The Research Society's Code of Professional Behaviour. This includes ensuring that research participants are dealt with in a transparent, fair and ethical manner throughout the research process.



# Further methodological details

## A number of measures were taken to ensure high quality data:

- Use of an ISO 20252 accredited online panel (Pureprofile) to source respondents
- Internal cleaning of the data by Quantum’s data processing team. This includes removing those who responded to the survey so quickly they could not have been paying attention, those who flatline throughout the survey, and those who give nonsensical answers. We also conducted checks to ensure we did not have too many responses from the same IP address, which may indicate use of a bot.
- Inclusion of a validation question at the beginning of the survey (see right), which asked people to commit to providing thoughtful and honest answers. Asking this as a question rather than simply stating the need for honest answers is more likely to be read\* and attended to and encourage more honest responding. If respondents selected “I can’t promise either way” or “No, I will not”, they were terminated from the survey.

\* Vésteinsdóttir, V., Joinson, A., Reips, UD. *et al.* Questions on honest responding. *Behav Res* **51**, 811–825 (2019).  
<https://doi.org/10.3758/s13428-018-1121-9>

### VALIDATION QUESTION

Data quality and accuracy is extremely important to us. So we have the most accurate understanding of your opinions and needs it is important that you provide thoughtful responses to each question in this survey.

Do you commit to providing thoughtful and honest answers to all the questions in this survey?

*Please select only one*

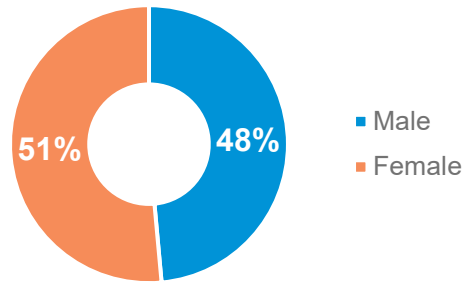
I can't promise either way

Yes, I will

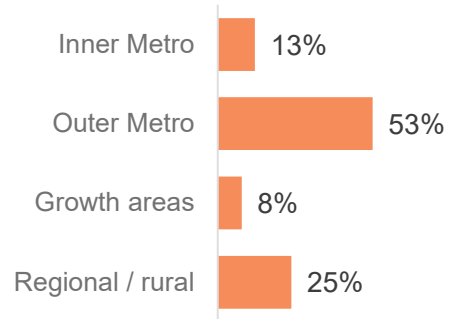
No, I will not

# Respondent profile (weighted percentages)

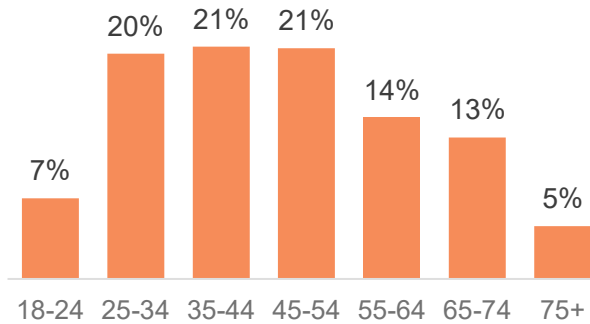
## Gender



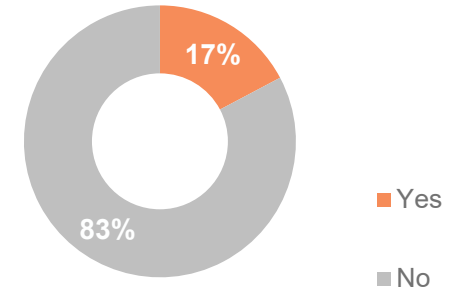
## Area



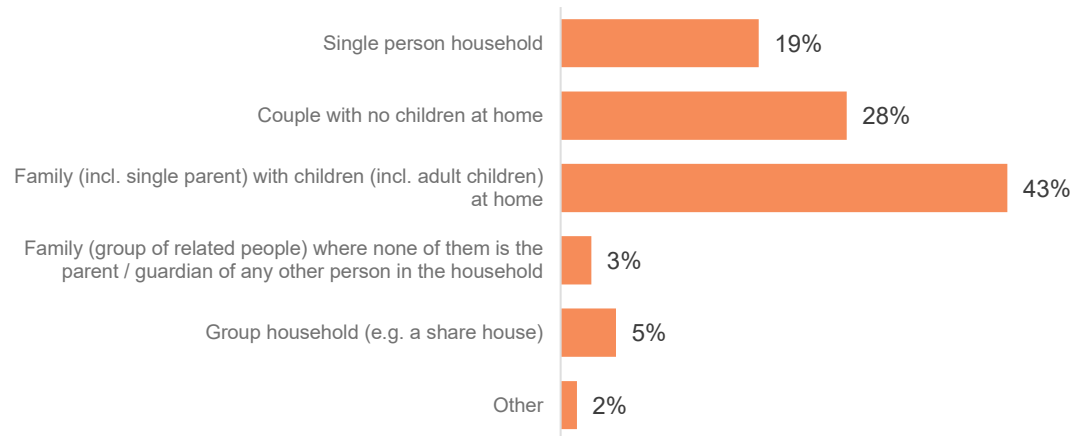
## Age



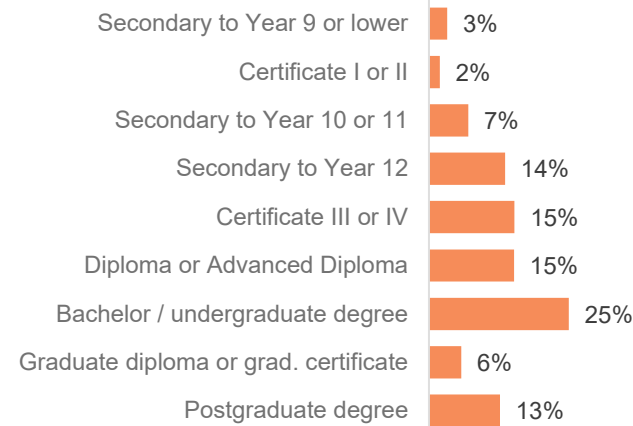
## Languages other than English spoken at home



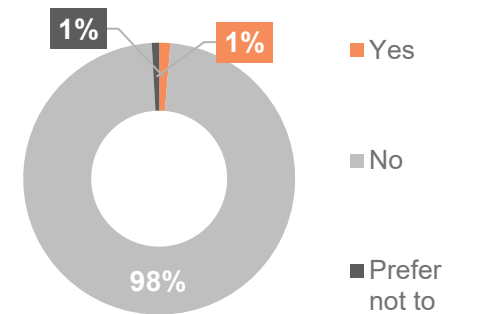
## Household structure



## Education



## Aboriginal and/or Torres Strait Islander



# Respondent profile – comparison to ABS statistics

	Unweighted %	Weighted %	Population % (ABS, 18+ Victorians)
<b>Gender</b>			
Male	46%	48%	49%
Female	54%	51%	51%
Other	<1%	<1%	-
<b>Age</b>			
18-24	8%	7%	11%
25-34	22%	20%	19%
35-44	21%	21%	18%
45-54	20%	21%	16%
55-64	14%	14%	15%
65-74	11%	13%	12%
75+	4%	5%	10%
<b>Speak language other than English</b>			
No	82%	83%	67%
Yes	18%	17%	33%
<b>Aboriginal and/or Torres Strait Islander</b>			
Yes	1%	1%	1%
No	98%	98%	99%
Prefer not to answer	1%	1%	-

	Unweighted %	Weighted %	Population % (ABS, 18+ Victorians)
<b>Household structure (based on household rather than 18+ Victorians)</b>			
Lone person household	20%	19%	25%
Family household with no dependent children present	39%	39%	35%
Family household with dependent children present	35%	35%	30%
Group household	6%	5%	4%
Other	2%	2%	6%
<b>Highest level of educational attainment</b>			
Secondary education to Year 9 or lower	3%	3%	9%
Certificate I or II	2%	2%	<1%
Secondary education to Year 10 or 11	7%	7%	13%
Secondary education to Year 12	13%	14%	17%
Certificate III or IV	15%	15%	16%
Diploma or Advanced Diploma	15%	15%	11%
Bachelor / undergraduate degree	26%	25%	22%
Graduate diploma or graduate certificate	6%	6%	3%
Postgraduate degree	13%	13%	9%
Other	<1%	<1%	-
Prefer not to answer	<1%	<1%	-

# Respondent profile – comparison to ABS statistics

	Unweighted %	Weighted %	Population % (18+ Victorians)
<b>Region (original 15 regions we sampled to)</b>			
Inner Melbourne	17%	13%	13%
Middle East	14%	16%	16%
Middle South East	16%	18%	18%
Middle West	7%	8%	8%
Middle North	13%	12%	12%
Growth Area Southeast	3%	2%	2%
Growth Area North	3%	3%	3%
Growth Area West	4%	4%	4%
Barwon, including Geelong and Ocean Grove	6%	5%	5%
Centre Highlands, including Ballarat and Bacchus Marsh	2%	3%	3%
Gippsland, including Warragul, Moe, Morwell, Traralgon and Bairnsdale	3%	5%	5%
Goulburn and Ovens Murray, including Shepparton, Benalla, Wangaratta and Wodonga	2%	5%	5%
Great South Coast, including Colac, Warrnambool and Portland	2%	2%	2%
Loddon Campaspe, including Bendigo, Castlemaine and Kyneton	3%	4%	4%
Wimmera Southern Mallee and Mallee, including Horsham and Mildura	3%	2%	2%



	Unweighted %	Weighted %	Population % (18+ Victorians)
<b>Region (final 8 regions reported by)</b>			
Inner Melbourne	17%	13%	13%
Middle and Outer East	14%	16%	16%
Middle and Outer South East	16%	18%	18%
Middle and Outer West	7%	8%	8%
Middle and Outer North	13%	12%	12%
Growth Areas	10%	8%	8%
Regional City Regions	11%	12%	12%
Rest of Victoria	11%	13%	13%

# Target quotas vs. quotas achieved by region

	Target Quotas					Quotas Achieved						
	Male		Female		TOTAL	Male		Female		Non-binary / other gender		TOTAL
	Under 45	45+	Under 45	45+		Under 45	45+	Under 45	45+	Under 45	45+	
Inner Melbourne	211	110	226	153	700	204	123	227	138	4	1	697
Middle and Outer east	128	149	128	170	575	130	148	127	171	1	0	577
Middle and Outer south east	141	163	140	181	625	139	162	139	182	2	1	625
Middle and Outer west	76	70	77	77	300	79	67	77	77	0	0	300
Middle and Outer north	139	96	134	151	520	143	101	122	156	1	1	524
Growth Area south east	30	11	36	23	100	27	13	34	27	0	0	101
Growth Area north	39	16	39	26	120	34	16	43	26	0	1	120
Growth Area west	53	26	52	29	160	52	28	57	29	0	0	166
Barwon	56	54	59	81	250	54	55	59	82	0	0	250
Central Highlands	21	28	21	30	100	22	27	22	29	0	0	100
Gippsland	24	43	25	46	138	23	43	28	44	0	0	138
Goulburn and Ovens Murray	20	30	18	32	100	18	29	20	33	0	0	100
Great South Coast	18	31	18	33	100	14	13	33	39	1	0	100
Loddon Campaspe	20	33	21	35	109	19	32	23	35	0	0	109
Wimmera Southern Mallee and Mallee	12	13	54	24	103	14	19	37	32	1	0	103
	<b>988</b>	<b>873</b>	<b>1048</b>	<b>1091</b>	<b>4000</b>	<b>972</b>	<b>876</b>	<b>1048</b>	<b>1100</b>	<b>10</b>	<b>4</b>	<b>4010</b>

Note: At the last census (2021) ABS did not publish figures for non-binary / other gender, so it was not possible to quotas by this group.

When weighting the data, non-binary / other respondents were assigned a weight of 1 for gender, and the remainder of the sample was weighted to ABS statistics.

   
Indicates quotas achieved were over (blue) or under (red) the target quotas by greater than 20% variance.

# Quotas achieved and weighting

The sampling for this survey ultimately met almost all the quotas set to achieve a representative sample across Victoria. However, online panels tend to have less sample in regional areas, and so we saw some challenges in attaining a representative sample (as highlighted on the previous slide in red), particularly in:

- Wimmera Southern Mallee region (difficulty reaching females under 45 years).
- Great South Coast region (difficulty reaching males, both over 45 and under 45).

Respondents from across each region were invited to participate; in regional areas, anyone living in that area could complete the survey provided we had not yet closed our quotas. This included people living in major and minor regional towns, as well as those living in rural areas outside of town.

The data has been weighted by age, gender and region to adjust any discrepancies and ensure that findings are adequately representative of the Victorian population. The table to the right breaks down the weighting approach.

Once the final sample had been weighted, the proportion of respondents in each region, gender and age group was reflective of the total population of Victoria.

	Male		Female		Total
	Under 45	45+	Under 45	45+	
<b>Inner Melbourne</b>	3.78%	2.42%	3.97%	2.67%	12.84%
<b>Middle and Outer east</b>	3.60%	4.16%	3.58%	4.78%	16.12%
<b>Middle and Outer south east</b>	3.94%	4.57%	3.93%	5.08%	17.52%
<b>Middle and Outer west</b>	2.06%	1.80%	2.01%	1.93%	7.80%
<b>Middle and Outer north</b>	2.94%	2.90%	2.91%	3.25%	12.00%
<b>Growth Area south east</b>	0.54%	0.31%	0.56%	0.34%	1.75%
<b>Growth Area north</b>	0.87%	0.55%	0.88%	0.59%	2.89%
<b>Growth Area west</b>	1.21%	0.64%	1.18%	0.67%	3.70%
<b>Barwon</b>	1.12%	1.38%	1.13%	1.56%	5.19%
<b>Central Highlands</b>	0.66%	0.89%	0.68%	0.97%	3.20%
<b>Gippsland</b>	0.80%	1.44%	0.83%	1.54%	4.61%
<b>Goulburn and Ovens Murray</b>	0.87%	1.39%	0.89%	1.49%	4.64%
<b>Great South Coast</b>	0.29%	0.50%	0.29%	0.55%	1.63%
<b>Loddon Campaspe</b>	0.72%	1.17%	0.75%	1.26%	3.90%
<b>Wimmera Southern Mallee and Mallee</b>	0.43%	0.66%	0.42%	0.70%	2.21%

# Regions used in analysis and reporting

In this report, the 15 regions have been aggregated to 8 regions as shown below. This is to ensure that sample sizes are sufficient within each of the 8 regions to conduct robust analysis.

15 regional quotas within the survey	8 regions used for analysis	Sample size
Inner Melbourne	Inner Melbourne	697
Middle and Outer east	Middle and Outer east	577
Middle and Outer south east	Middle and Outer south east	625
Middle and Outer west	Middle and Outer west	300
Middle and Outer north	Middle and Outer north	524
Growth Area south east		
Growth Area north	Growth areas	387
Growth Area west		
Barwon		
Central Highlands	Regional city regions	459
Loddon Campaspe		
Gippsland		
Goulburn and Ovens Murray	Rest of Victoria	441
Great South Coast		
Wimmera Southern Mallee and Mallee		

# Target cohorts

The definition of each target cohort has been provided by Infrastructure Victoria and associated stakeholders to include the following:

TAFE target cohort:

- Adults with no or low-level post-school qualifications or have recent experience of unemployment or underemployment
- Those with no prior certificate III – aged 20 to 64
- Early School Leavers – aged 15 to 19

Community Health Centre target cohort:

- Those with a health care concession card or pensioner card
- Aboriginal and/or Torres Strait Islander peoples
- People on low or medium incomes\*

Those with high health needs:

- People with a chronic health condition\*\* or a disability^

*Note: respondents in this cohort may or may not meet the eligibility criteria for Community Health.*

Cohort	Sample size	Proportion of total sample
Cohort 1: Those who have used Community Health Centres in last 5 years	n=1,499	38%
Cohort 2: Target cohort for Community Health Centres	n=2,505	64%
Cohort 3: Those with high health needs	n=1,552	39%
Cohort 4: Those enrolled at TAFE in the last 5 years	n=504	12%
Cohort 5: TAFE target cohort - no prior Cert III aged under 65, or 15-17 not in full time school or employment	n=747	19%

\* Low or medium incomes defined as:

Individual income ranges: Low income range: < \$41,556, Medium income range: > \$41,556 and < \$91,648;  
 Couple income range: Low income range: < \$63,576, Medium income range: > \$63,576 and < \$122,518;  
 Family with one child income ranges for Community Health: Low income range: < \$70,175, Medium income range: > \$70,175 and < \$126,027.

The income value has been adjusted to 2021 for inflation, plus \$6,206 per additional child)

\*\* Chronic long-term health conditions defined as arthritis, asthma, cancer (including remission), dementia (including Alzheimer's), Diabetes (excluding gestational diabetes), heart disease (including heart attack or angina), kidney disease, lung condition (including COPD or emphysema), mental health conditions (including depression or anxiety), stroke, or any other long term health condition.

^ Disability defined as any limitation, restriction or impairment which restricts everyday activities and has lasted, or is likely to last, for six months or longer: sensory and/or speech disability, intellectual disability, physical disability, psychosocial disability, head injury, stroke or acquired brain injury, or other disability.



# Explaining the MaxDiff analysis

As part of the survey, it was important to understand at a high level people's hierarchy of priorities in relation to attending TAFE or a community health service. While a ranking task would have provided this information, ranking does not provide insight into how much more one element is valued over another. In order to achieve this outcome, a MaxDiff approach was used.

This approach takes a set of elements that need to be ordered (in this case, in terms of most vs. least important elements), and presents respondents with a subset of these elements across a range of tasks. Respondents are asked to indicate the element of most and least importance to them in each task. The choices respondents make are then analysed to determine relative preference between items.

For the MaxDiffs, respondents were presented with different combinations of the items they needed to rank in terms of importance when considering going to TAFE or a Community Health Centre respectively. The TAFE MaxDiff involved six elements that were presented over six tasks, with four items presented per task, while the Community Health Centre MaxDiff included seven elements presented over seven tasks, with four items presented per task. Anyone who completed the TAFE MaxDiff did not complete the community health service MaxDiff, as we did not want to overburden respondents with two MaxDiffs in a single survey.

*Example of how the MaxDiff task looked for the TAFE MaxDiff*

For TAFE, the following attributes were tested:

- The TAFE course I want to study is available at a TAFE campus near me
- The fees for TAFE courses are reasonable
- The course is high quality
- Teachers are friendly and understand my needs
- Easy to get to via public transport
- Good enough internet access to study online

For community health services, the following attributes were tested:

- Opening hours are long enough on weekdays or weekends
- Easy to physically access
- The cost of services are reasonable
- Don't have to wait too long for an appointment
- Quality of care from staff is good
- It's easy to find out what services are available or whether I am eligible to use the services
- Easy to get to via public transport

Considering only these 4 aspects, which is the Most Important and which is the Least Important when considering going to TAFE?

Most Important		Least Important
<input type="radio"/>	The fees for TAFE courses are reasonable	<input type="radio"/>
<input type="radio"/>	Easy to get to via public transport	<input type="radio"/>
<input type="radio"/>	Teachers are friendly and understand my needs	<input type="radio"/>
<input type="radio"/>	Good enough internet access to study online	<input type="radio"/>

# Appendix 1: Outdoor Sporting Facilities

Usage

Barriers to access

Future interest

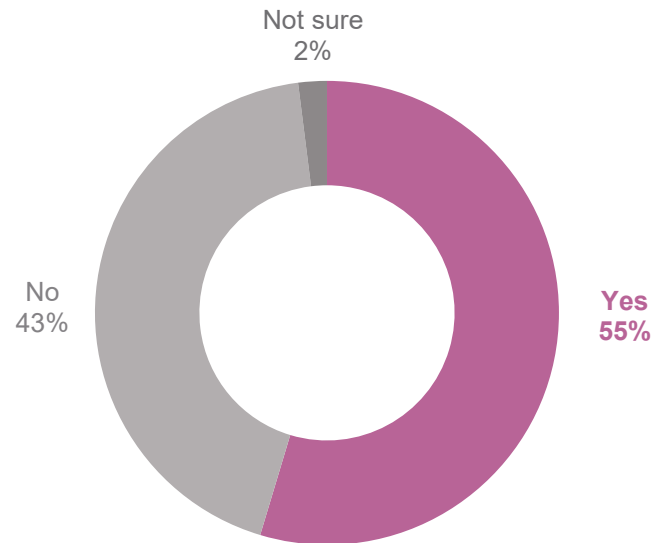
Reasons for rejection



# More than half (55%) of Victorian households have used any local outdoor sports field/oval in the last 12 months

## Use of ANY local outdoor sports fields/ovals in last 12 months

Base: All respondents (n=3,952)

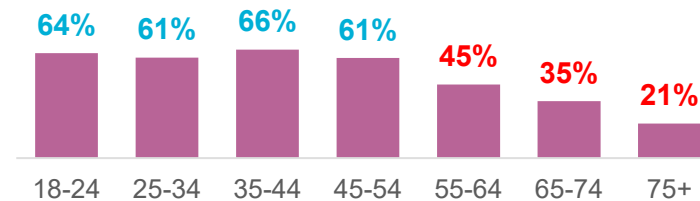


Men were significantly more likely to have used a local outdoor sports field/oval in last 12 months (57%) compared to women (52%).

Households with children at home were significantly more likely than average to have used a local outdoor sports field/oval in last 12 months (67%).

Significant differences were also seen by age group:

### % have used, by age



Q45. In your local area, have you [or your children] used an outdoor sports field / oval over the last 12 months?

Note: 58 respondents did not see this question in the pilot survey, and have been removed from the base size.

# Those living in Inner Melbourne and Middle and Outer east regions were more likely to have used a local outdoor sports field

## Use of ANY outdoor sports fields/ovals in last 12 months, by location

Base: All respondents

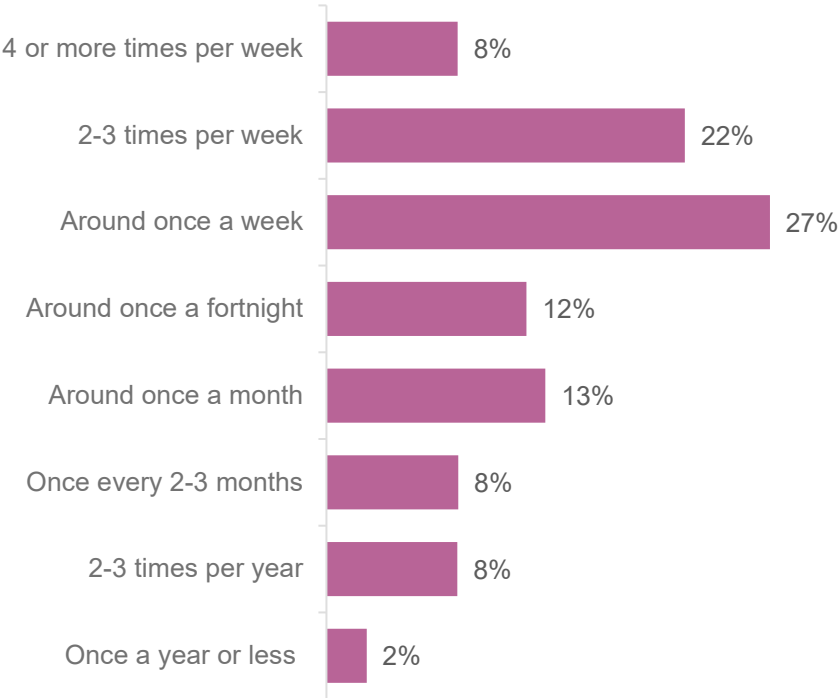
Region	Sample size	% used any outdoor sports fields/ovals
Average - all regions	3952	55%
Inner Melbourne	689	59%
Middle and Outer east	573	59%
Middle and Outer south east	617	56%
Middle and Outer west	292	56%
Middle and Outer north	521	55%
Growth areas	380	50%
Regional city regions	451	51%
Rest of Victoria	429	48%

Q45. In your local area, have you or your children used an outdoor sports field / oval over the last 12 months?  
 Note: 58 respondents did not see this question in the pilot survey, and have been removed from the base size.

# More than half (56%) of households using local sports fields/ovals did so at least once a week or more frequently

## Frequency of using local outdoor sports fields/ovals

Base: Those who have used any local outdoor sports field in the last 12 months (n=2,177)

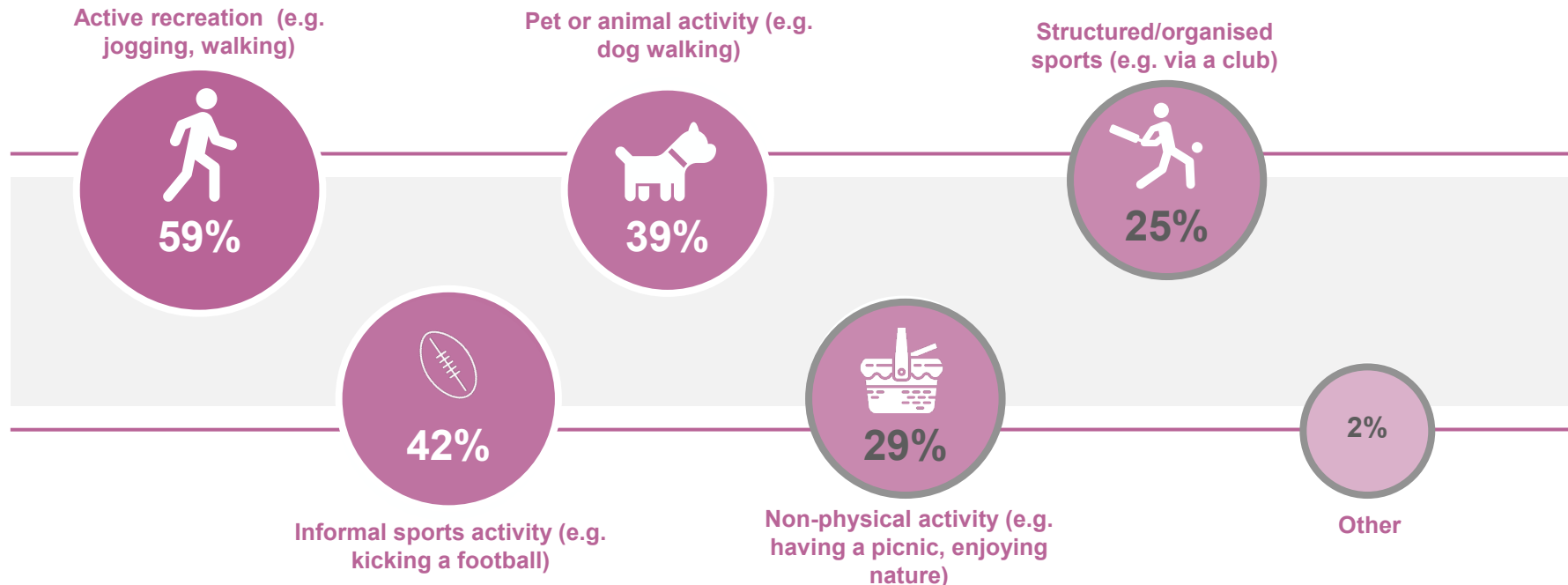


Q46. On average, over the last year how often have you or your children used local outdoor sports fields?

# Outdoor sports fields/ovals were most commonly used for active recreation and informal sports activity

## Activities local outdoor sports fields/ovals were used for

Base: Those who have used any local outdoor sports field in the last 12 months (n=2,177)

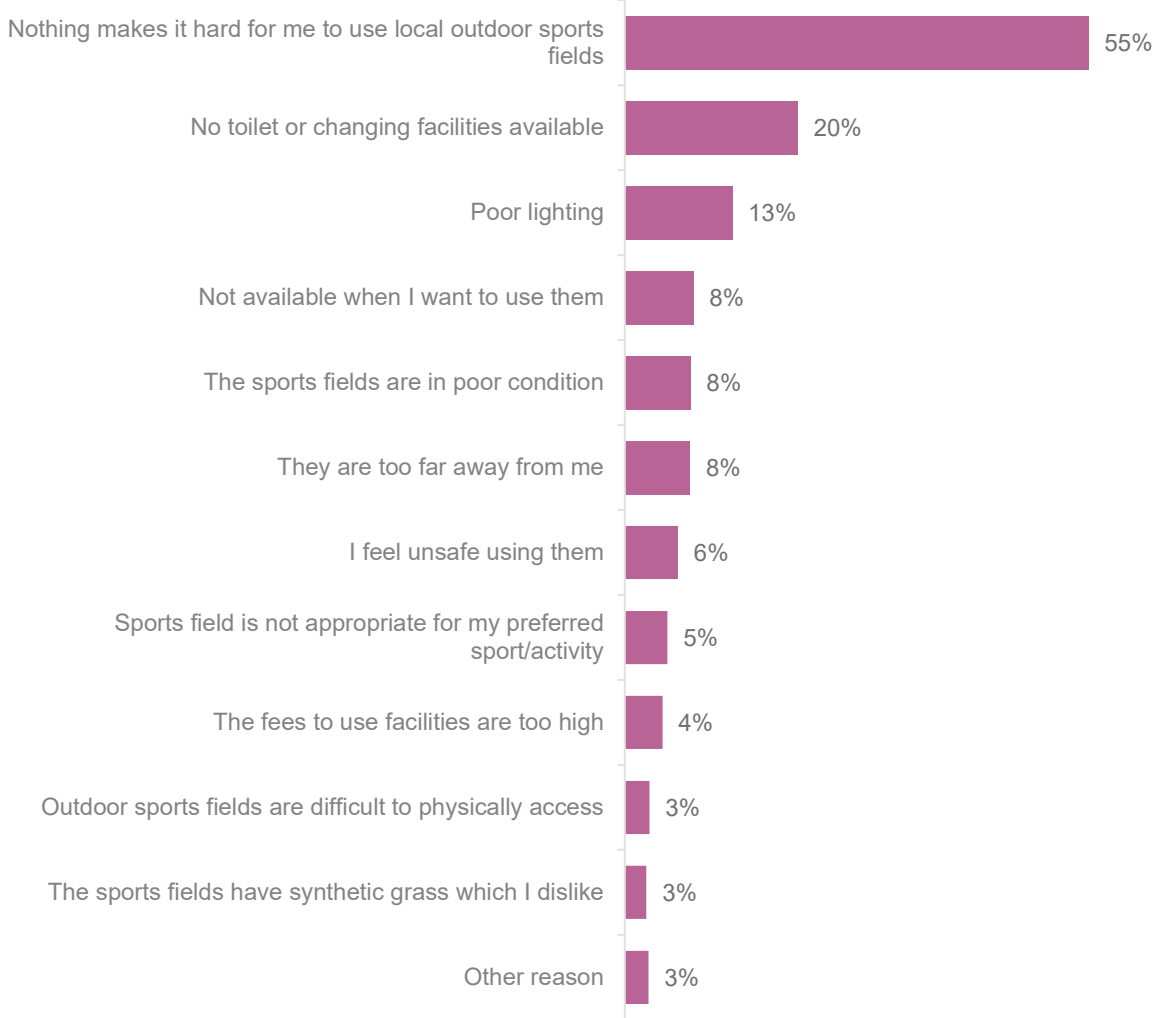


Q47. What have you [or your children] used local outdoor sports fields for in the last 12 months?

# 45% of households who had used local outdoor sports fields mentioned something that made it difficult for them to do so

## Barriers to using local outdoor sports fields

Base: Those who have used local outdoor sports fields (n=2,177)



Women were significantly more likely to have experienced barriers to using local sports fields compared to men (48%, vs, 42%), in particular poor lighting (14%, vs. 11% of men) and feeling unsafe (8%, vs. 5% of men).

Men were more likely to cite barriers of the sports fields being in poor condition (9%, vs. 6% of women) and having synthetic grass (4%, vs. 1% of women).

Households with children at home were significantly more likely than average to say lack of availability of toilet or changing facilities (24%) and poor condition of sports fields (9%) made it difficult for them to use.

Among those who use local outdoor sports fields for structured/organised sports (n=533), poor lighting (17%) and sports fields being in poor condition (11%) were significantly more likely to be mentioned as barriers.

Q48. Did any of the following make it hard for you [or your children] to use your local outdoor sports fields?

# Households in Inner Melbourne, the Middle and Outer west and Growth areas were more likely to cite any barrier to using sports fields/ovals

## Barriers to using local outdoor sports fields, by location

Base: Those who have used local outdoor sports fields

	Average - all regions	Inner Melbourne	Middle and Outer east	Middle and Outer south east	Middle and Outer west	Middle and Outer north	Growth areas	Regional city regions	Rest of Victoria
Sample size	2177	409	341	346	162	289	192	234	204
Nothing makes it hard for me to use local outdoor sports fields	55%	<b>49%</b>	53%	59%	<b>45%</b>	51%	<b>45%</b>	<b>66%</b>	<b>65%</b>
<b>NET Something made it difficult</b>	<b>45%</b>	<b>51%</b>	<b>47%</b>	<b>41%</b>	<b>55%</b>	<b>49%</b>	<b>55%</b>	<b>34%</b>	<b>35%</b>
No toilet or changing facilities available	20%	22%	21%	18%	<b>27%</b>	23%	25%	16%	15%
Poor lighting	13%	15%	14%	<b>9%</b>	17%	12%	16%	12%	10%
Not available when I want to use them	8%	9%	8%	9%	7%	10%	<b>12%</b>	<b>4%</b>	<b>2%</b>
The sports fields are in poor condition	8%	7%	8%	6%	9%	9%	9%	<b>4%</b>	10%
They are too far away from me	8%	<b>11%</b>	6%	6%	<b>14%</b>	8%	8%	5%	8%
I feel unsafe using them	6%	8%	8%	5%	10%	7%	6%	4%	4%
Sports field is not appropriate for my preferred sport/activity	5%	<b>8%</b>	6%	4%	6%	4%	3%	2%	3%
The fees to use facilities are too high	4%	5%	<b>7%</b>	4%	5%	4%	4%	2%	3%
Outdoor sports fields are difficult to physically access	3%	4%	4%	3%	3%	2%	4%	1%	3%
The sports fields have synthetic grass which I dislike	3%	<b>5%</b>	3%	2%	2%	2%	3%	2%	<b>1%</b>
Other reason	3%	3%	<b>4%</b>	3%	2%	4%	1%	4%	1%

Q48. Did any of the following make it hard for you [or your children] to use your local outdoor sports fields?



# Nearly half of those with a physical barrier to accessibility reported car parking facilities at outdoor sports fields being a barrier to access

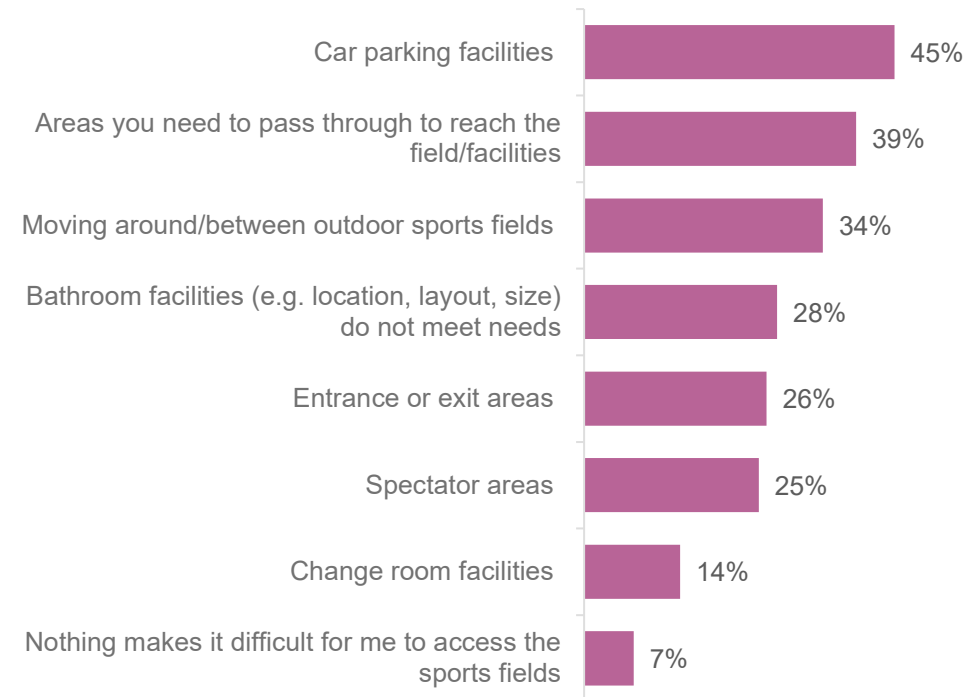
A small proportion (3%) of households who had used outdoor sports fields mentioned that outdoor sports fields are difficult to physically access.

Those living with an intellectual disability were significantly more likely to mention having difficulty in accessing outdoor sports fields (10%).

When asked specifically what the physical accessibility barriers were, two in five (39%) mentioned the areas you need to pass through to access outdoor sports fields being a barrier, and a third (34%) reported moving around or in between sports fields being a barrier to access.

## Physical barriers to accessing

Base: Those have used local outdoor sports fields and cited physical access as a difficulty (n=63 – note small sample size)

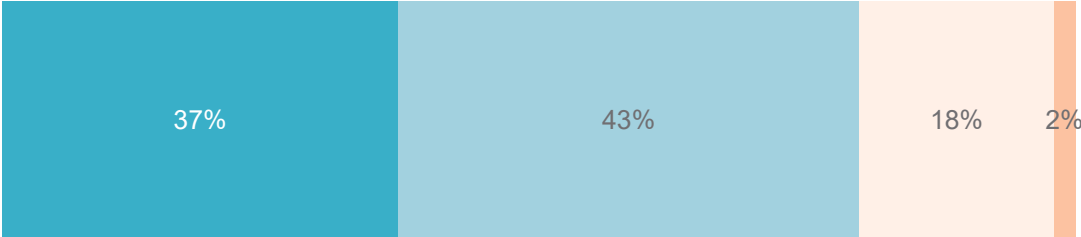


Q.49. Which of the following make it difficult for you/or your children to physically access local outdoor sports fields?

# Almost all (80%) said they would use sports field more frequently if physical accessibility barriers were addressed

## Likelihood to visit outdoor sports facilities if physical accessibility barriers were addressed

Base: Those have used outdoor sports fields and cited physical access as a difficulty (n=58 – note small sample size)



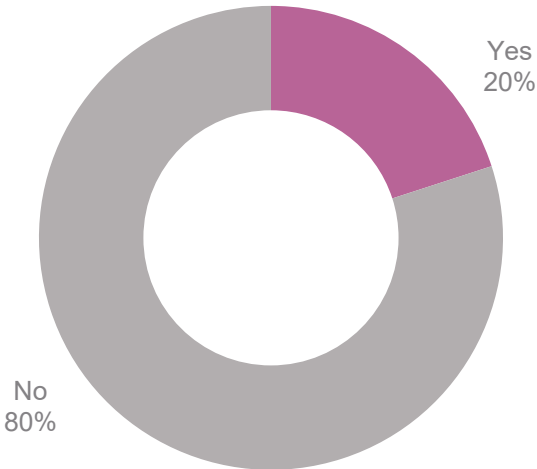
- Definitely would
- Probably would
- May or may not
- Probably would not
- Definitely would not
- Unsure

Q50. If the issues you mentioned were addressed, how likely would you or your children be to visit outdoor sports facilities more frequently?

# One in five (20%) households currently use outdoor sports facilities in government schools outside school hours

## Use of sports fields, outdoor sports courts or outdoor playgrounds in government schools

Base: All respondents (n=3,952)



Q51. Do you or your children currently access any school sports fields, outdoor sports courts or outdoor playgrounds outside school hours?  
 Note: 58 respondents did not see this question in the pilot survey, and have been removed from the base size.

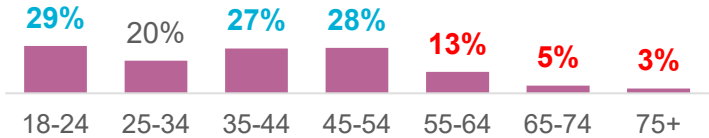
Households with children at home were significantly more likely than average to have used sports fields, outdoor sports courts or outdoor playgrounds in government schools (32%).

Households in Melbourne’s Middle and Outer east region were also significantly more likely to use government school facilities (25%), but there were no other significant differences by region.

Those who speak a language other than English (26%) were more likely to access government school grounds, while those whose household income was under \$52k were less likely to have done so (13%).

Significant differences were also seen by age group:

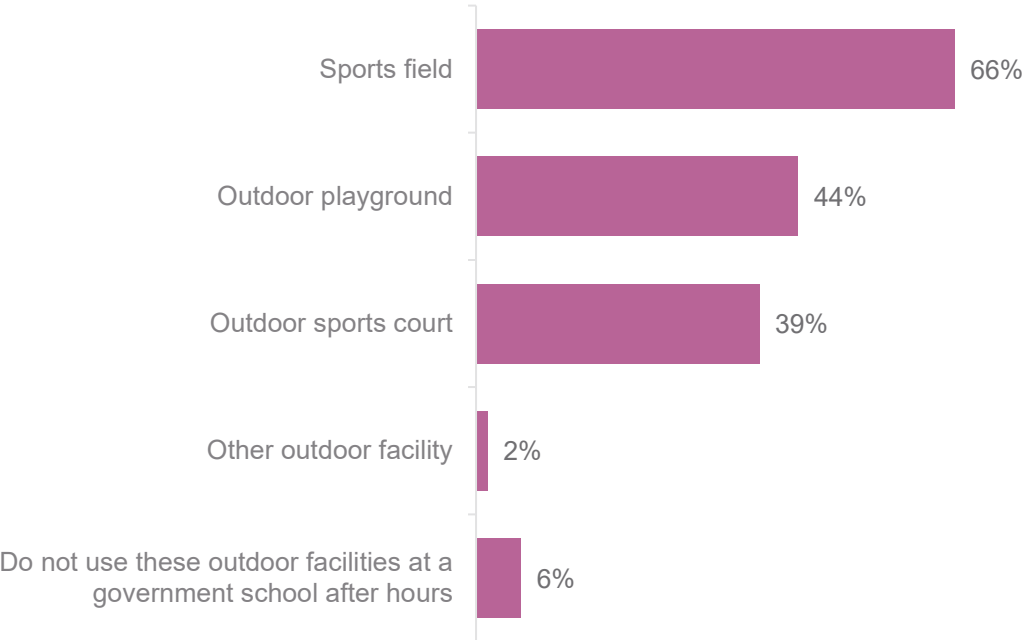
### % have used, by age



# Among households who were accessing government school facilities, using the sports fields was the most common use

## Types of activities government school sports facilities are used for

Base: Those accessing school sports facilities (n=784)



Men were significantly more likely to be using sports fields (70%, vs. 62% of women), as were those in the 45-54 age group (75%).

Those aged 25-34 were significantly more likely than average to be using outdoor sports courts (47%), and those aged 35-44 were more likely to be using outdoor playgrounds (63%), as were those with children (51%).

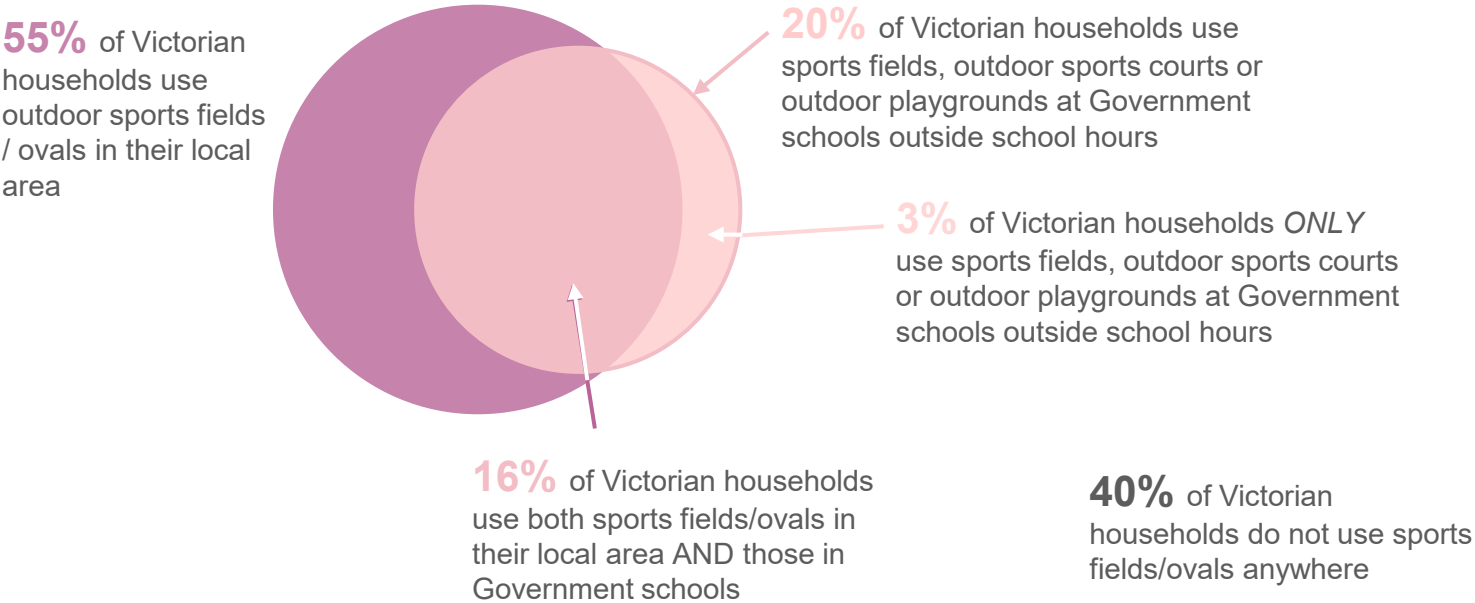
Those living in Inner Melbourne were significantly less likely than average to be using sports fields (56%) and outdoor playgrounds (35%), but there were no other significant differences by region.

Q52. Which of the following do you or your children currently use at a government school outside of school hours?

# Among households who use government school sports facilities, the majority (82%) also use local sports fields/ovals

## Use of sports fields - overlap

Base: All respondents (n=3,952)

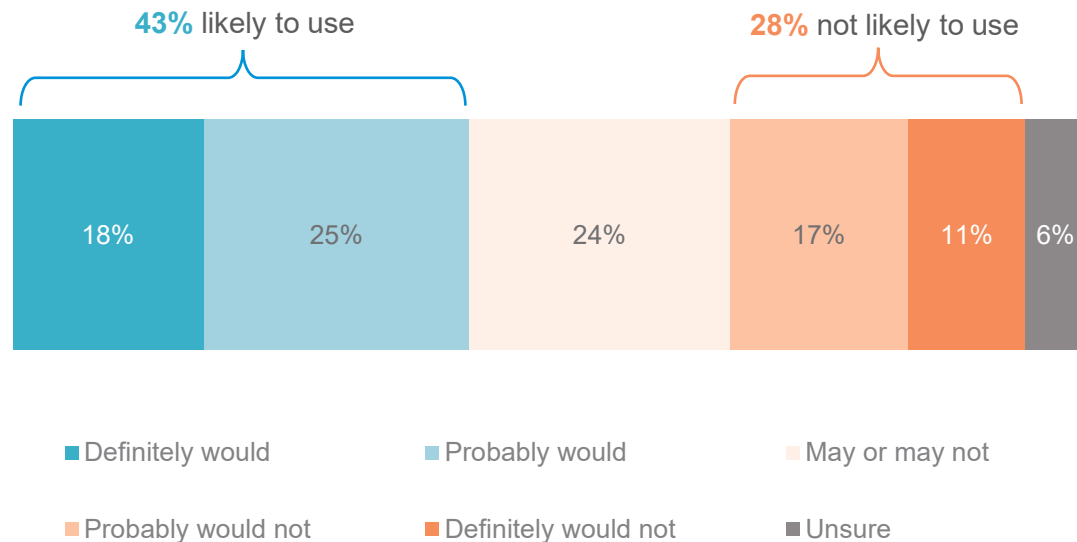


Q45. In your local area, have you or your children used an outdoor sports field / oval over the last 12 months?  
Q51. Do you or your children currently access any school sports fields, outdoor sports courts or outdoor playgrounds outside school hours?

# Two in five (43%) households were likely to use outdoor facilities at Government schools within the next year

## Likelihood to use outdoor sports fields, courts, playgrounds at Government schools

Base: All respondents (n=3,952)



Likelihood to use outdoor sports facilities at Government schools if they were made available was significantly higher among:

- Men (45%)
- Younger Victorians (18-24s – 49%; 25-34s – 50%; 35-44s – 59%; 45-54s – 49%)
- Those with children at home (58%)
- Those born outside Australia (49%)
- Those who speak a language other than English (56%)
- Those who have lived in the area for less than 5 years (49%)
- Those in higher income households (53% of those with a household income over \$104k+)

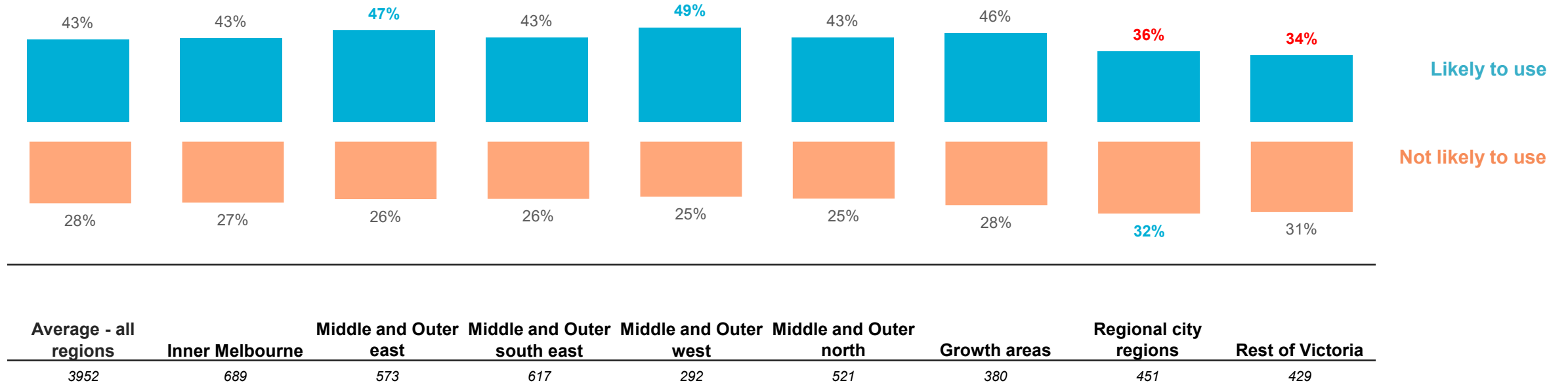
Q53. How likely are you [or your children] to use sports fields, outdoor sports courts or playgrounds at government schools within the next year?

Note: 58 respondents did not see this question in the pilot survey, and have been removed from the base size.

# Likelihood to use Government school facilities was significantly higher in Middle and Outer east and west regions

## Likelihood to use outdoor sports fields, courts, playgrounds at Government schools, by location

Base: All respondents

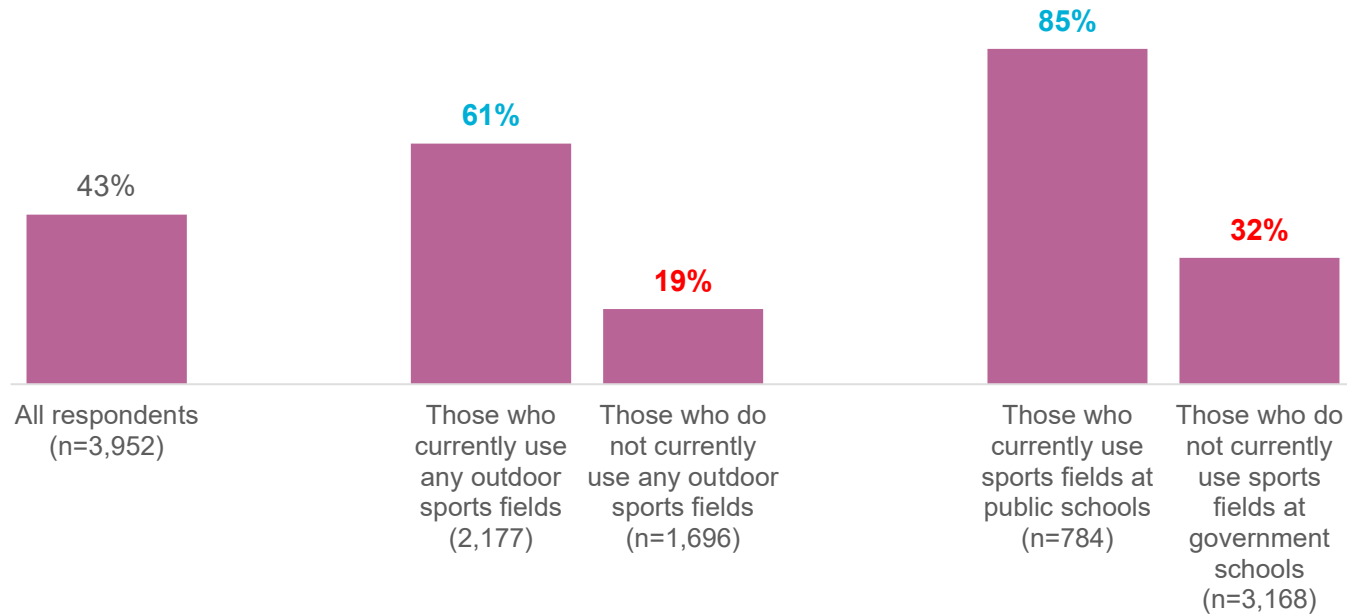


Q53. How likely are you [or your children] to use sports fields, outdoor sports courts or playgrounds at government schools within the next year?

# One in five (19%) households who don't currently use *any* local outdoor sports fields would use school grounds in the future

## Likelihood to use outdoor sports fields, courts, playgrounds at government schools, by current usage

Base: All respondents



Likelihood to use outdoor sports fields, courts, playgrounds at Government schools if they were available outside school hours was significantly more likely among those who currently use ANY outdoor sports field/oval, but encounter some barriers to doing so:

- Fees to use facilities too high (84% of those who cited this as a barrier said they were likely to use school facilities if available)
- Not available when they want to use (76%)
- Poor lighting (74%)
- No toilet or changing facilities available (72%)
- Sports fields in poor condition (72%)
- Too far away (71%)
- Not appropriate for preferred activity (70%)

Q53. How likely are you [or your children] to use sports fields, outdoor sports courts or playgrounds at government schools within the next year?



# There was latent desire to be able to use school sports facilities among households not currently using them

## Likelihood to use outdoor sports fields, courts, playgrounds at Government schools

Base: All respondents

**8%** of Victorian households do not currently use **any** sports fields/ovals, but are likely to use outdoor sports fields, courts, playgrounds at Government schools if they were available in the future.

This was more common among:

- 25-34 year olds (10%) and 35-44 year olds (10%)
- Households with children (10%)
- Those born outside Australia (12%)
- Those who speak a language other than English (13%)
- Those who have lived in their area for less than 2 years (13%)
- Household income less than \$15,599 (18%)

There were no significant differences by region.

Q53. How likely are you [or your children] to use sports fields, outdoor sports courts or playgrounds at government schools within the next year? & Q45. In your local area, have you or your children used an outdoor sports field / oval over the last 12 months?

**26%** of Victorian households do not currently use sports fields/ovals at **Government schools**, but are likely to do so if they were available in the future.

This was more common among:

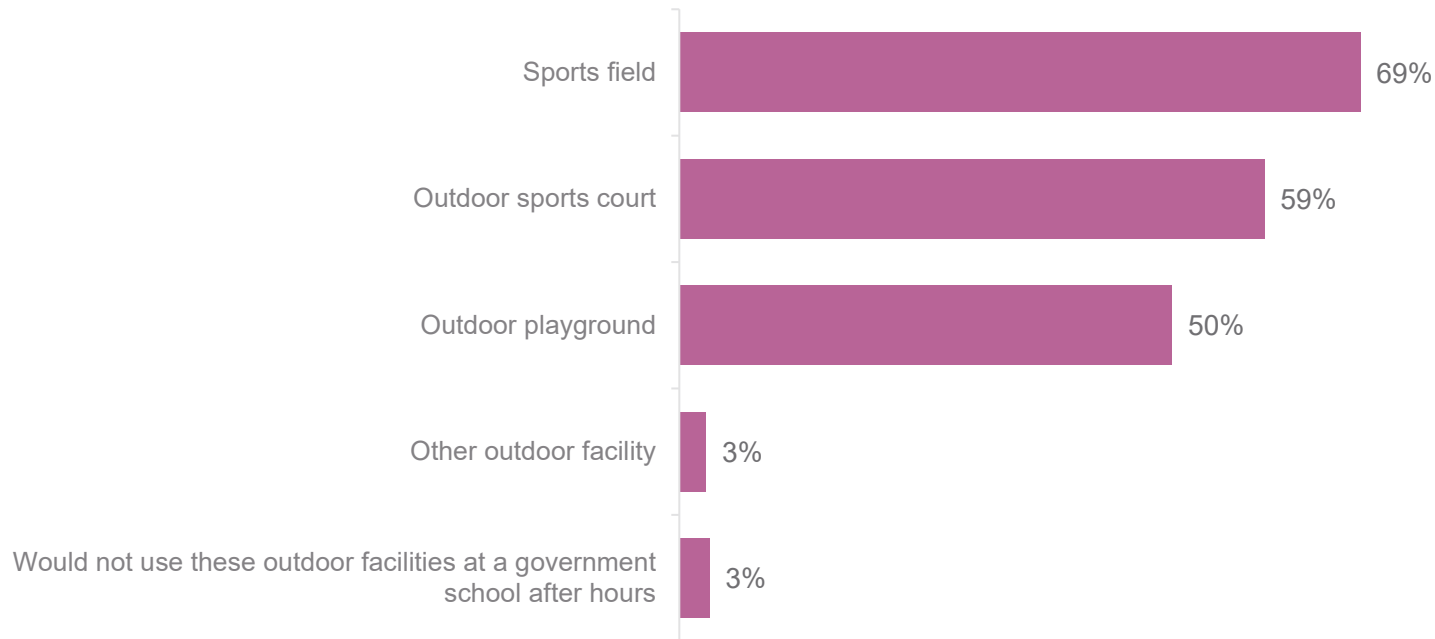
- 25-34 year olds (34%) and 35-44 year olds (34%)
- Those with children at home (30%) and those living in group households (32%)
- Those born outside Australia (31%)
- Those who speak a language other than English (34%)
- Those who have lived in their area for less than 2 years (32%) or between 2-5 years (31%)
- Those living in Inner Melbourne (30%), Middle and Outer west region (31%), and Growth areas (30%).
- Household income between \$156k-\$234k (36%)

Q53. How likely are you [or your children] to use sports fields, outdoor sports courts or playgrounds at government schools within the next year? & Q51. Do you or your children currently access any school sports fields, outdoor sports courts or outdoor playgrounds outside school hours?

# Sports field were the facility mostly likely to be used if government school sports facilities were open

## Types of activities Government school sports facilities would be used for

Base: Those who definitely/probably would use Government school sports facilities outside hours, but not currently using (n=1,044)



Men were significantly more likely to say they'd use sports fields (62%, vs. 55% of women), while women were more likely to say outdoor playgrounds (47%, vs 35% of men).

Those with children at home were significantly more likely than average to potentially use outdoor sports courts (55%) and outdoor playgrounds (58%).

Q54. Which of the following would you or your children potentially use at a government school outside of school hours if they were available?  
Multiple responses allowed.

# Desire for using outdoor playgrounds was significantly higher among households in the Middle and Outer west region and Growth areas

## Types of activities Government school sports facilities would be used for, by location

Base: Those who definitely/probably would use Government school sports facilities outside hours, but not currently using

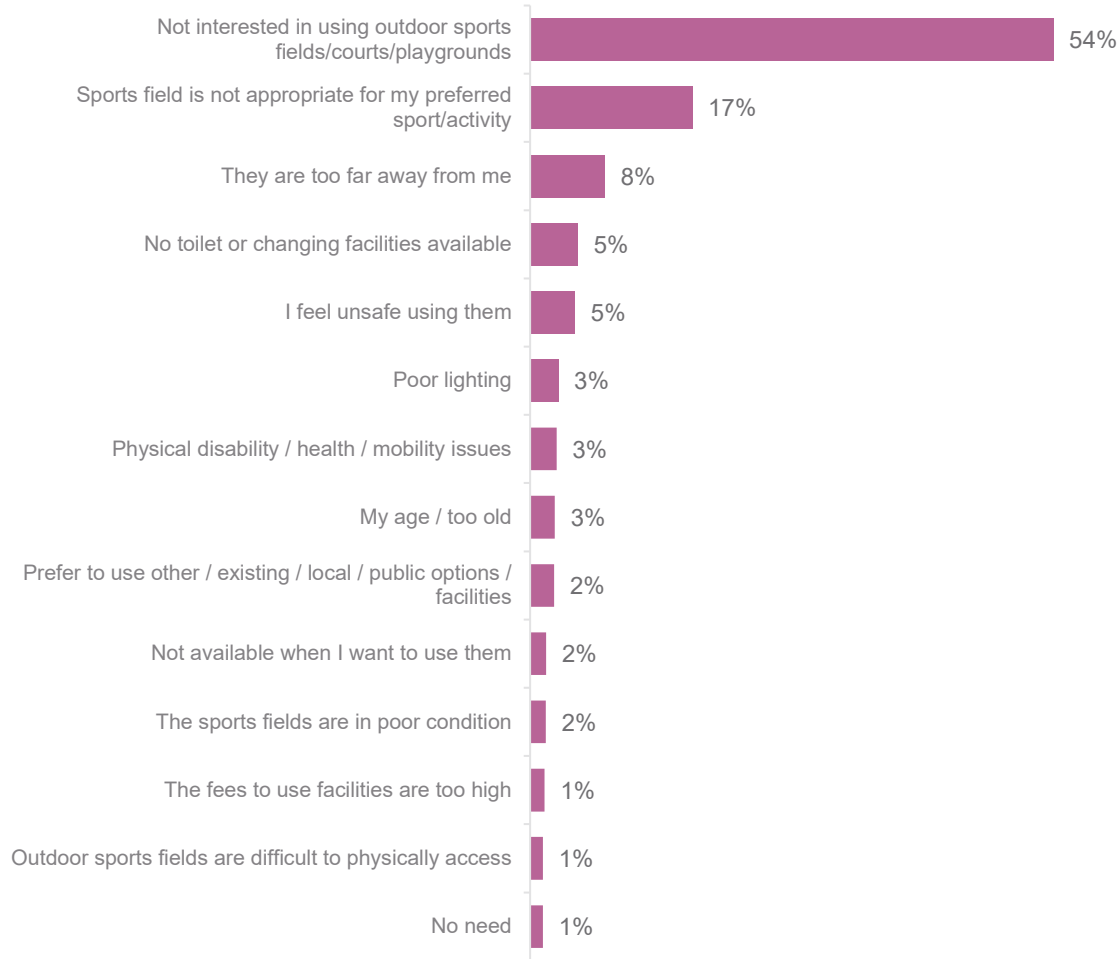
	Average - all regions	Inner Melbourne	Middle and Outer east	Middle and Outer south east	Middle and Outer west	Middle and Outer north	Growth areas	Regional city regions	Rest of Victoria
Sample size	1913	364	267	291	146	262	180	202	201
Sports field	59%	59%	64%	58%	55%	55%	64%	61%	53%
Outdoor sports court	49%	54%	53%	46%	56%	44%	52%	42%	47%
Outdoor playground	41%	29%	39%	40%	57%	36%	55%	46%	39%
Other outdoor facility	2%	2%	1%	2%	4%	1%	0%	4%	3%
Would not use outdoor facilities at a government school after hours	12%	13%	13%	12%	2%	15%	9%	7%	20%

Q54. Which of the following would you or your children potentially use at a government school outside of school hours if they were available?  
Multiple responses allowed.

# Among households unlikely to use school facilities if available, one in six (17%) said the sports fields were not suitable for their preferred activities

## Barriers to using Government school facilities in the future

Base: Those unlikely to use outdoor facilities in the next year (n=1,067)



Responses less than 1% not shown

Women were significantly more likely to say they were unlikely to use school sports facilities in the future due to not being interesting in using them (57%, vs 49% of men), and not feeling safe using them (6%, vs. 3% of men).

Those aged 16-24 were also significantly more likely to cite safety as a barrier to using them (13%).

Families with children at home were significantly more likely than average to say lack of availability of toilet or changing facilities (8%) and poor condition of sports fields (3%) as reasons for being unlikely to use them – the same barriers mentioned for making outdoor sports fields difficult to use.

Q55. Why would you or your children be **unlikely to use** sports fields, outdoor sports courts or outdoor playgrounds at **government schools** outside school hours?

# Appendix 2: Outdoor Sporting Facilities

Questionnaire



Infrastructure Victoria

Survey type: Online

Project consultants:	Anita Ganguly, Sharon Morris
Total number of interviews to be completed:	n=4000
Definition of target audience:	Representative sample of the adult Victorian population by region
Panel Provider (panel sample only):	Pure Profile
Fieldwork to close by:	25 <sup>th</sup> March 2024
Data to be merged with a previous datafile?	No
Questionnaire has been reviewed by Sharon	Yes
Does this job require a representative screener sample? (Typically required for segmentation and market sizing)	No
Any quotas on the sample? If yes, specify below	Yes – see p3

Any additional variables that should be tracked in the portal (aside from quota variables):

Weights to be applied:

	Male		Female		Total
	Under 45	45+	Under 45	45+	
Inner Melbourne	3.78%	2.42%	3.97%	2.67%	12.84%
Middle East	3.60%	4.16%	3.58%	4.78%	16.12%
Middle South East	3.94%	4.57%	3.93%	5.08%	17.52%
Middle West	2.06%	1.80%	2.01%	1.93%	7.80%
Middle North	2.94%	2.90%	2.91%	3.25%	12.00%
Growth Area Southeast	0.54%	0.31%	0.56%	0.34%	1.75%
Growth Area North	0.87%	0.55%	0.88%	0.59%	2.89%
Growth Area West	1.21%	0.64%	1.18%	0.67%	3.70%
Barwon, including Geelong and Ocean Grove	1.12%	1.38%	1.13%	1.56%	5.19%
Centre Highlands, including Ballarat and Bacchus Marsh	0.66%	0.89%	0.68%	0.97%	3.20%
Gippsland, including Warragul, Moe, Morwell, Traralgon and Bairnsdale	0.80%	1.44%	0.83%	1.54%	4.61%
Goulburn and Ovens Murray, including Shepparton, Benalla, Wangaratta and Wodonga	0.87%	1.39%	0.89%	1.49%	4.64%
Great South Coast, including Colac, Warrnambool and Portland	0.29%	0.50%	0.29%	0.55%	1.63%
Loddon Campaspe, including Bendigo, Castlemaine and Kyneton	0.72%	1.17%	0.75%	1.26%	3.90%
Wimmera Southern Mallee and Mallee, including Horsham and Mildura	0.43%	0.66%	0.42%	0.70%	2.21%

Target quotas:

	Male		Female		TOTAL
	Under 45	45+	Under 45	45+	
Inner Melbourne	211	110	226	153	700
Middle East	128	149	128	170	575
Middle South East	141	163	140	181	625
Middle West	76	70	77	77	300
Middle North	139	96	134	151	520
Growth Area Southeast	30	11	36	23	100
Growth Area North	39	16	39	26	120
Growth Area West	53	26	52	29	160
Barwon, including Geelong and Ocean Grove	56	54	59	81	250
Centre Highlands, including Ballarat and Bacchus Marsh	21	28	21	30	100
Gippsland, including Warragul, Moe, Morwell, Traralgon and Bairnsdale	24	43	25	46	138
Goulburn and Ovens Murray, including Shepparton, Benalla, Wangaratta and Wodonga	20	30	18	32	100
Great South Coast, including Colac, Warrnambool and Portland	18	31	18	33	100
Loddon Campaspe, including Bendigo, Castlemaine and Kyneton	20	33	21	35	109
Wimmera Southern Mallee and Mallee, including Horsham and Mildura	12	13	54	24	103
	988	873	1048	1091	4000

Introduction – Online

Thank you for taking part in this survey.

This survey is about access to different community services and amenities, and should take no more than 20 minutes to complete.

Please be reassured that this survey is anonymous, and we will never use your individual responses on their own. Quantum is an independent market research company and complies with the Australian Privacy Act 1988 and the Research Society's Code of Professional Behaviour. Our privacy policy can be found here.

Screener

The first few questions are to check if this survey is relevant to you.

ASK ALL

Q.1. Where do you live?

SINGLE RESPONSE

- New South Wales..... 1 TERMINATE
- Victoria ..... 2 CONTINUE
- Queensland..... 3 TERMINATE
- Western Australia ..... 4 TERMINATE
- South Australia ..... 5 TERMINATE
- Northern Territory ..... 6 TERMINATE
- Tasmania ..... 7 TERMINATE
- Australian Capital Territory..... 8 TERMINATE
- Outside Australia ..... 9 TERMINATE

ASK ALL

Your responses to this survey will be used to help ensure Victorians have access to community services and amenities in the future. We'd like to know your street name to help with this planning. This information will be used to work out how far you live from different types of services and public transport, and will not be used beyond this research.

Q.2. What is the address of your home?

Street name and type (e.g. Collins Street. Please do not provide your street number.):

\_\_\_\_\_

Suburb: \_\_\_\_\_

Postcode: \_\_\_\_\_ CHECK POSTCODE IS IN VICTORIA, OTHERWISE TERMINATE

NOTE: AFTER PILOT WE REMOVED THE TERMINATION IF 'PREFER NOT TO PROVIDE MY STREET NAME' OPTION IS SELECTED.

ASK ALL

Q.3. What gender do you identify with?

SINGLE RESPONSE

- Male .....1
- Female .....2
- Non-binary .....3
- Another gender (please specify): .....4

ASK ALL

Q.4. How old are you?

SINGLE RESPONSE – CAPTURE AS NUMERIC AND THEN CODE AS BELOW; TERMINATE IF UNDER 18

- 18-24 .....1
- 25-34 .....2
- 35-44 .....3
- 45-54 .....4
- 55-64 .....5
- 65-74 .....6
- 75+ .....7

CHECK AGE / GENDER / REGION QUOTAS

ASK ALL

Q.5. Which of the following best describes your household?

SINGLE RESPONSE

- Single person household .....1
- Couple with no children at home .....2
- Family (including single parent) with children (including adult children) at home .....3
- Family (group of related people) where none of them is the parent / guardian of any other person in the household (e.g. living with siblings or grandparents) .....6
- Group household (e.g. a share house) .....4
- Other (please specify) .....5

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4

OFFICIAL: Sensitive

ASK IF Q.5 = CODE 3 OR CODE 6 (FAMILY)

Q.6. Please indicate the number of people in each of the following age groups in your household, INCLUDING YOURSELF.

NUMERIC ANSWER. PROGRAMMING: ALLOW NUMBERS BETWEEN 0 AND 9 ONLY; ALLOW EMPTY BOXES BUT ENSURE AT LEAST ONE OF THE 18-24 OR 25+ BOXES HAS A NUMBER ABOVE 0; ALLOW EMPTY BO

- SHOW IF Q.5 = CODE 3: 0 – 4 years old: \_\_\_\_
- SHOW IF Q.5 = CODE 3: 5 – 14 years old: \_\_\_\_
- SHOW IF Q.5 = CODE 3: 15 – 17 years old: \_\_\_\_
- 18 – 24 years old: \_\_\_\_
- 25 years or older: \_\_\_\_

ASK IF Q.5 = CODE 3 AND Q.6 >0 FOR 0-24 YEARS OLD

Q.6.a1 Are you a parent or guardian of any of these people in your household?

MULTIPLE RESPONSE

	Yes	No
SHOW IF Q.6 0-4 >0 0 – 4 years old	1	0
SHOW IF Q.6 5-14 >0 5 – 14 years old	1	0
SHOW IF Q.6 15-17 >0 15 – 17 years old	1	0
SHOW IF Q.6 18-24 >0 18 – 24 years old	1	0
No, I am not the parent or guardian of anyone in my household	1	0

ASK IF Q.5 = 3 (FAMILY WITH CHILDREN) AND Q.6.A1 = CODE 1 FOR I AM NOT THE PARENT/GUARDIAN OF ANYONE IN MY HOUSEHOLD

Q.6.a2 Is ANYONE in your household a parent or guardian of any of these people in your household?

MULTIPLE RESPONSE

	Yes	No
SHOW IF Q.6 0-4 >0 0 – 4 years old	1	0
SHOW IF Q.6 5-14 >0 5 – 14 years old	1	0
SHOW IF Q.6 15-17 >0 15 – 17 years old	1	0
SHOW IF Q.6 18-24 >0 18 – 24 years old	1	0
No, no-one in my household is the parent / guardian of someone aged under 25 years	1	0

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5

OFFICIAL: Sensitive

ASK IF Q.6.A1 = 1 FOR 15-17 YEARS OR Q.6.A2 = 1 FOR 15-17 YEARS (PARENT/GUARDIAN OF 15-17 YEAR OLD)

Q.6.a IF Q.6.A1 = 1 FOR 15-17 YEARS: [IF Q.6 =1 FOR 15-17 YEARS: IS YOUR CHILD; IF Q.6 >1 FOR 15-17 YEARS: ARE ANY OF YOUR CHILDREN] AGED 15-17 YEARS A FULL-TIME STUDENT?

IF Q.6.A2 = 1 FOR 15-17 YEARS: [IF Q.6 =1 FOR 15-17 YEARS: IS THIS CHILD; IF Q.6 >1 FOR 15-17 YEARS: ARE ANY OF THE CHILDREN] AGED 15-17 YEARS A FULL-TIME STUDENT?

IF Q.6 =1 FOR 15-17 YEARS: SINGLE RESPONSE  
IF Q.6 >1 FOR 15-17 YEARS: MULTIPLE RESPONSE

- Yes – full time secondary school student (at a secondary school or homeschooling) .....1
- Yes – full time secondary school student / VET at TAFE .....2
- Yes – full time TAFE student .....3
- Yes – TAFE or VET at Federation University, Victoria University, Swinburne University or RMIT .....4
- Yes – full time apprenticeship .....5
- Yes – full time at a university .....6
- Yes – full time at a private provider .....7
- Yes – other (please specify): .....8
- No .....9

ASK IF Q.6.A=99 (CHILD/REN AGED 15-17 ARE NOT STUDYING)

Q.6.b IF Q.6.A1 = 1 FOR 15-17 YEARS: [IF Q.6 =1 FOR 15-17 YEARS: IS YOUR CHILD; IF Q.6 >1 FOR 15-17 YEARS: ARE ANY OF YOUR CHILDREN] AGED 15-17 YEARS IN EMPLOYMENT?

IF Q.6.A2 = 1 FOR 15-17 YEARS: [IF Q.6 =1 FOR 15-17 YEARS: IS THIS CHILD; IF Q.6 >1 FOR 15-17 YEARS: ARE ANY OF THE CHILDREN] AGED 15-17 YEARS IN EMPLOYMENT?

IF Q.6 =1 FOR 15-17 YEARS: SINGLE RESPONSE  
IF Q.6 >1 FOR 15-17 YEARS: MULTIPLE RESPONSE

- Yes – full-time employment .....1
- Yes – part time employment .....2
- Yes – casual employment .....3
- No – not in employment .....4

Quantum Market Research

6

OFFICIAL: Sensitive

ASK IF Q6.A1 = 1 FOR 18-24 YEARS OR Q6A2 = 1 FOR 18-24 YEARS (PARENT/GUARDIAN OF 18-24 YEARS OLD)

Q.6.c [If Q.6 = 1 FOR 18-24 YEARS: Is your child; If Q.6 > 1 FOR 18-24 YEARS: Are any of your children] aged 18-24 years a full-time student?

If Q6.A2 = 1 FOR 18-24 YEARS: [If Q.6 = 1 FOR 18-24 YEARS: Is this child; If Q.6 > 1 FOR 15-17 YEARS: Are any of the children] aged 18-24 years a full-time student?

SINGLE RESPONSE

Yes ..... 1  
 No ..... 2

IF Q6.A1 = 1 OR Q6A2 = PARENT/GUARDIAN OF 0-15 YEARS OLD OR (Q.6.A = 1-4 OR 6, 7, 8), OR Q.6.C = 1, CLASSIFY AS DEPENDENT CHILDREN.

DP – RECODE Q.5 AS FOLLOWS:

CODE 1 = LONE PERSON HOUSEHOLD

CODE 2 = FAMILY HOUSEHOLD WITH NO DEPENDENT CHILDREN PRESENT

CODE 3: IF HAVE DEPENDENT CHILDREN (AS ABOVE) = FAMILY HOUSEHOLD WITH DEPENDENT CHILDREN PRESENT

CODE 3: IF HAVE NO DEPENDENT CHILDREN = FAMILY HOUSEHOLD WITH NO DEPENDENT CHILDREN PRESENT

CODE 4: GROUP HOUSEHOLD

CODE 5: OTHER

CODE 6 = FAMILY HOUSEHOLD WITH NO DEPENDENT CHILDREN PRESENT

ASK ALL

Q.7. Which of the following best describes your employment status?

SINGLE RESPONSE

Full time work ..... 1  
 Part time/casual work ..... 2  
 Not employed, looking for work ..... 3  
 Not employed, not looking for work ..... 4  
 Not able to work ..... 5  
 Retired ..... 6  
 Student ..... 7  
 Other, please specify ..... 8

ASK IF Q.7 = 7 (STUDENT)

Q.8. Where are you currently studying?

SINGLE RESPONSE

Secondary school student (at a secondary school or homeschooling, including VET subjects) ..... 1  
 Secondary school student / VET at TAFE ..... 2  
 TAFE ..... 3  
 TAFE or VET at Federation University, Victoria University, Swinburne University or RMIT ..... 4  
 Vocational education and training, but not at TAFE ..... 5  
 University ..... 6  
 Non-award study ..... 7  
 Other (please specify) ..... 8

ASK ALL

Q.9. Do you hold any of the following concession cards?

MULTIPLE RESPONSE; RANDOMISE

Health Care Card ..... 1  
 Pensioner Concession Card ..... 2  
 Commonwealth Seniors Health Card ..... 3  
 Department of Veterans Affairs Card ..... 4  
 None of these ..... 5  
 Don't know ..... 6

VALIDATION QUESTION

Data quality and accuracy is extremely important to us. So we have the most accurate understanding of your opinions and needs it is important that you provide thoughtful responses to each question in this survey.

Do you commit to providing thoughtful and honest answers to all the questions in this survey?

Please select only one

I can't promise either way

Yes, I will

No, I will not

TERMINATE IF CODE 2 NOT SELECTED.

Respondents were asked another section of questions here. Questions have been removed as they are not relevant to the Outdoor Sporting Facilities section.

OUTDOOR SPORTING FACILITIES

Now we will change topics to ask about outdoor sports fields and ovals.

If Q6.A1 = 1 PARENT/GUARDIAN OF CHILDREN AGED 0-17 YEARS AND CHILDREN AGED 18-24 SHOW: When referring to your child / children, we are only referring to those aged under 18 years.

ASK ALL

Q.10. In your local area, have you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] used an outdoor sports field / oval, for any purpose, over the last 12 months?

MULTIPLE RESPONSE, RANDOMISE

Yes ..... 1  
 No ..... 2  
 Not sure ..... 3

ASK IF Q.45=1 (USED ANY OUTDOOR SPORTS FIELD)

Q.11. On average, over the last year how often have you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] used local outdoor sports fields, for any purpose? If this varies seasonally, please think about the time of year you use outdoor sports fields most often.

SINGLE RESPONSE, RANDOMISE

4 or more times per week ..... 1  
 2-3 times per week ..... 2  
 Around once a week ..... 3  
 Around once a fortnight ..... 4  
 Around once a month ..... 5  
 Once every 2-3 months ..... 6  
 2-3 times per year ..... 7  
 Once a year ..... 8  
 Less often than once a year ..... 9



**ASK IF Q.45=1 (USED ANY OUTDOOR SPORTS FIELD)**

Q.12. What have you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] used local outdoor sports fields for in the last 12 months?

**MULTIPLE RESPONSE, RANDOMISE**

Structured/organised sports (e.g. via a club).....	1
Informal sports activity (e.g. kicking a football).....	2
Active recreation (e.g. jogging, walking).....	3
Non-physical activity (e.g. having a picnic, enjoying nature).....	4
Pet or animal activity (e.g. dog walking).....	5
Other, please specify.....	6
None of these.....	7

**ASK IF Q.45=1 (USED ANY OUTDOOR SPORTS FIELD)**

Q.13. Did any of the following make it hard for you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] to use your local outdoor sports fields?

**MULTIPLE RESPONSE, RANDOMISE**

They are too far away from me.....	1
Outdoor sports fields are difficult to physically access.....	2
Not available when I want to use them.....	3
The fees to use facilities are too high.....	4
The sports fields are in poor condition.....	5
The sports fields have synthetic grass which I dislike.....	6
I feel unsafe using them.....	7
Poor lighting.....	8
No toilet or changing facilities available.....	9
Sports field is not appropriate for my preferred sport/activity.....	10
Other reason, please specify.....	11
Nothing makes it hard for me to use local outdoor sports fields.....	12

**ASK IF Q.48 = 2 (PHYSICAL ACCESSIBILITY A BARRIER)**

Q.14. Which of the following makes it difficult for you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] to physically access local outdoor sports fields?

**MULTIPLE RESPONSE. DO NOT RANDOMISE**

Entrance or exit areas (e.g. footpath width, lighting, obstructions).....	1
Areas you need to pass through to reach the field/facilities (e.g. ramps, handrails, lighting).....	2
Car parking facilities (e.g. suitable pick up/drop off point, number of car spaces, number of disabled car spaces).....	3
Moving around/between outdoor sports fields (e.g. signage and information, clutter/obstructions in walkways, lighting).....	4
Spectator areas (e.g. inaccessible seating, drinking fountains or litter bins).....	5
Bathroom facilities (e.g. location, layout, size) do not meet needs.....	6
Change room facilities (e.g. ramps, handrails, lighting).....	7
Other (please specify):.....	8
Nothing makes it difficult for me to access the sports fields.....	9

**ASK Q.49 IS NOT 99 (ANY PHYSICAL ACCESSIBILITY BARRIERS MENTIONED)**

Q.15. If the issues you mentioned in the previous question were addressed, how likely would you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] be to visit outdoor sports facilities more frequently?

**SINGLE RESPONSE**

Definitely would.....	1
Probably would.....	2
May or may not.....	3
Probably would not.....	4
Definitely would not.....	5
Unsure.....	6

**ASK ALL**

Q.15. Do you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] currently access any school sports fields, outdoor sports courts or outdoor playgrounds outside school hours?

**MULTIPLE RESPONSE**

Yes – at public/government schools.....	1
Yes – at Catholic/private/independent schools.....	2
Yes – not sure what type of school.....	3
No.....	4

**ASK Q.51=1 (USE OUTDOOR SPORTS AREAS AT GOVT SCHOOLS)**

Q.17. Which of the following do you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] currently use at a government school (for sport or any other activities) outside of school hours?

**MULTIPLE RESPONSE**

Sports field.....	1
Outdoor sports court.....	2
Outdoor playground.....	3
Other outdoor facility (please specify):.....	4
Do not use outdoor facilities at a government school after hours.....	5

**ASK ALL**

Q.18. [If Q.51 = 2-4 (DO NOT CURRENTLY USE)] If sports fields, outdoor sports courts or playgrounds at government schools were open for use outside school hours, how likely would you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] be to use them within the next year?

[If Q.51 = 1 (CURRENTLY USE)] How likely are you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] to continue to use sports fields, outdoor sports courts or playgrounds at government schools within the next year?

**SINGLE RESPONSE**

Definitely would.....	1
Probably would.....	2
May or may not.....	3
Probably would not.....	4
Definitely would not.....	5
Unsure.....	6

**ASK IF Q.53=1-3 (LIKELY TO USE OUTDOOR SPORTS FACILITIES) AND Q.51 IS NOT 1 (NOT CURRENTLY USING)**

Q.19. Which of the following would you [If Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] potentially use at a government school (for sport or any other activities) outside of school hours if they were available?

**MULTIPLE RESPONSE, RANDOMISE**

Sports field.....	1
Outdoor sports court.....	2
Outdoor playground.....	3
Other outdoor facility (please specify):.....	4
Would not use outdoor facilities at a government school after hours.....	5

ASK IF Q.53= 4, 5 (UNLIKELY TO USE IN THE FUTURE)

Q.20. Why would you [if Q6.A1 = 1 FOR 0-17 YEARS OLD: "or your children"] be unlikely to use sports fields, outdoor sports courts or outdoor playgrounds at government schools outside school hours?

MULTIPLE RESPONSE, RANDOMISE

They are too far away from me .....	1
Outdoor sports fields are difficult to physically access .....	2
Not available when I want to use them .....	3
The fees to use facilities are too high .....	4
The sports fields are in poor condition .....	5
The sports fields have synthetic grass which I dislike .....	6
I feel unsafe using them .....	7
Poor lighting .....	8
No toilet or changing facilities available .....	9
Sports field is not appropriate for my preferred sport/activity .....	10
Not interested in using outdoor sports fields/courts/playgrounds .....	11
Other reason, please specify .....	12
None of these reasons .....	13

**Demographics**

And finally, just a couple more questions about you, so that we can understand how different people have answered these questions. As this is market research, it is carried out in compliance with the Privacy Act 1988 and the information you provided will be used only for research purposes.

ASK ALL

Q.57. What is the highest level of education you have completed?

SINGLE RESPONSE

Secondary education to Year 9 or lower .....	1
Certificate I or II .....	2
Secondary education to Year 10 or 11 .....	3
Secondary education to Year 12 .....	4
Certificate III or IV .....	5
Diploma or Advanced Diploma .....	6
Bachelor / undergraduate degree .....	7
Graduate diploma or graduate certificate .....	8
Postgraduate degree .....	9
Other – please specify: .....	10
Prefer not to answer .....	11

ASK ALL

Q.58. How long have you lived in your current area?

SINGLE RESPONSE

Less than 2 years .....	1
2 to 5 years .....	2
More than 5 years .....	3

ASK ALL

Q.59. Do you [SHOW IF Q.5=2-6 " , and/or anyone else in your household,"] hold a valid drivers license?

SINGLE RESPONSE PER ROW

	Yes	No
1. Yourself .....	1	2
2. [SHOW IF Q.5=2-6] Someone else in your household .....	1	2

ASK IF Q.59 = CODES 1 FOR YOURSELF OR SOMEONE ELSE IN YOUR HOUSEHOLD

Q.59.a Do you have access to a car?

MULTIPLE RESPONSE

Yes – there is at least one vehicle in my household .....	1
Yes – via a car sharing service (e.g. Go-Get, Uber Carshare, etc) .....	2
No .....	3

ASK ALL

Q.60. In what country were you born?

SINGLE RESPONSE

Programming – enter drop-down list of countries

ASK IF Q.60 = OUTSIDE AUSTRALIA

Q.60.a In what year did you first arrive in Australia to live for one year or more?

SINGLE NUMERICAL RESPONSE – 4 DIGITS

ASK ALL

Q.61. Do you speak a language other than English at home?

SINGLE RESPONSE

No, English only .....	1
Yes .....	2

ASK ALL

Q.62. Do you identify as Aboriginal or Torres Strait Islander?

SINGLE RESPONSE

Yes .....	1
No .....	2
Prefer not to answer .....	3

ASK ALL

Q.63. What was your gross annual household income (before tax) from all sources last year?

SINGLE RESPONSE

Negative income .....	1
No income .....	2
\$1 - \$7,799 .....	3
\$7,800 - \$15,599 .....	4
\$15,600 - \$20,799 .....	5
\$20,800 - \$25,999 .....	6
\$26,000 - \$33,799 .....	7
\$33,800 - \$41,599 .....	8
\$41,600 - \$51,999 .....	9
\$52,000 - \$64,999 .....	10
\$65,000 - \$77,999 .....	11
\$78,000 - \$90,999 .....	12
\$91,000 - \$103,999 .....	13
\$104,000 - \$129,999 .....	14
\$130,000 - \$155,999 .....	15
\$156,000 - \$181,999 .....	16
\$182,000 - \$207,999 .....	17
\$208,000 - \$233,999 .....	18
\$234,000 - \$259,999 .....	19
\$260,000 - \$311,999 .....	20
\$312,000 - \$415,999 .....	21
\$416,000 or more .....	22
Not sure .....	23
Prefer not to answer .....	24

ASK ALL

Q.64. In general, would you say that your health is...?

SINGLE RESPONSE

Excellent .....	1
Very good .....	2
Good .....	3
Fair .....	4
Poor .....	5

ASK IF Q.5 = CODES 2, 3, 4, 5, 6 (LIVE WITH OTHERS)

Q64a. Using the same scale, is there anyone else in your household (excluding yourself) you would describe as having fair or poor health?

SHOW SCALE HORIZONTALLY: EXCELLENT – VERY GOOD – GOOD – FAIR – POOR

SINGLE RESPONSE

Yes .....	1
No .....	2
Prefer not to answer .....	3

ASK ALL

Q.65. Do you have any chronic disease or a long-term health condition? By long-term, we mean a problem which has lasted 6 months or more

SINGLE RESPONSE

Yes .....	1
No .....	2
I don't know .....	3

ASK IF Q.65=1

Q.66. What long-term health conditions have you been told by a doctor or a nurse that you have?

MULTIPLE RESPONSE; RANDOMISE

Arthritis .....	1
Asthma .....	2
Cancer (including remission) .....	3
Dementia (including Alzheimer's) .....	4
Diabetes (excluding gestational diabetes) .....	5
Heart disease (including heart attack or angina) .....	6
Kidney disease .....	7
Lung condition (including COPD or emphysema) .....	8
Mental health conditions (including depression or anxiety) .....	9
Stroke .....	10
Any other long term health condition .....	11
Prefer not to answer .....	12

ASK ALL

Q.67. Are you living with one or more disabilities? A disability is any limitation, restriction or impairment which restricts everyday activities and has lasted, or is likely to last, for six months or longer

MULTIPLE RESPONSE, RANDOMISE

I am not living with a disability .....	1	EXCLUSIVE
Sensory and/or speech disability (sight, hearing or speech) .....	2	
Intellectual disability (difficulty learning or understanding) .....	3	
Physical disability (including breathing difficulties, chronic or recurrent pain, incomplete use of limbs and more) .....	4	
Psychosocial disability (including nervous or emotional conditions, mental illness, memory problems, and social or behavioural difficulties) .....	5	
Head injury, stroke or acquired brain injury .....	6	
Other disability (restrictions in everyday activities due to other long-term conditions or ailments; please specify): .....	7	
Prefer not to answer .....	8	

ASK IF Q6A1 = YES FOR ANY CHILDREN AGED 0-17 (PARENT/GUARDIAN OF CHILDREN AT HOME)

Q.67.a Are any of your children living with a disability or long-term health condition (lasting six months or more)?

MULTIPLE RESPONSE, RANDOMISE

No disability or long term health condition .....	1	EXCLUSIVE
Yes, with a disability .....	2	
Yes, with a long-term health condition .....	3	
Prefer not to answer .....	4	

ASK IF Q.67.A = CODE 2 (CHILD HAS A DISABILITY) – SHOW ON SAME SCREEN AS Q.67.A IF OPTION SELECTED

Q.67.b Which disabilities are any of your children living with?

MULTIPLE RESPONSE, RANDOMISE

Sensory and/or speech disability (sight, hearing or speech) .....	1
Intellectual disability (difficulty learning or understanding) .....	2
Physical disability (including breathing difficulties, chronic or recurrent pain, incomplete use of limbs and more) .....	3
Psychosocial disability (including nervous or emotional conditions, mental illness, memory problems, and social or behavioural difficulties) .....	4
Head injury, stroke or acquired brain injury .....	5
Other disability (restrictions in everyday activities due to other long-term conditions or ailments; please specify): .....	6
Prefer not to answer .....	7

ASK IF Q.67.A = CODE 3 (CHILD HAS HEALTH CONDITION) – SHOW ON SAME SCREEN AS Q.67.A IF OPTION SELECTED

Q.67.c Which long-term health conditions are any of your children living with?

MULTIPLE RESPONSE, RANDOMISE

Arthritis .....	1
Asthma .....	2
Cancer (including remission) .....	3
Dementia (including Alzheimer's) .....	4
Diabetes (excluding gestational diabetes) .....	5
Heart disease (including heart attack or angina) .....	6
Kidney disease .....	7
Lung condition (including COPD or emphysema) .....	8
Mental health conditions (including depression or anxiety) .....	9
Stroke .....	10
Any other long term health condition .....	11
Prefer not to answer .....	12

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ASK ALL

Q.68. Do you currently need someone to help with, or be with you for, body movement activities? For example: getting out of bed, moving around at home.

SINGLE RESPONSE

Yes, always .....	1
Yes, sometimes .....	2
No .....	3

ASK ALL

Q.69. Do you currently need someone to help with, or be with you for, self-care activities? For example, doing everyday activities such as eating, showering, dressing or toileting?

SINGLE RESPONSE

Yes, always .....	1
Yes, sometimes .....	2
No .....	3

ASK ALL

Q.70. Do you currently need someone to help with, or be with you for, communication activities? For example, making decisions, understanding or being understood by others?

SINGLE RESPONSE

Yes, always .....	1
Yes, sometimes .....	2
No .....	3

Online thanks

End with thanks (all):

Thank you for assisting us today. This survey was conducted on behalf of Infrastructure Victoria. Your response to this questionnaire will be kept strictly confidential and will be used only for research purposes. If you have any queries or concerns, please contact us on [surveys@gmr.com.au](mailto:surveys@gmr.com.au)

All data and information collected from the survey will be stored appropriately and in accordance with the Australian Privacy Act 1988 and the New Zealand Privacy Act 2020. Our Privacy policy can be found here.

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