Understanding Place.

SAMPLE REPORT Throsby Playground





Understanding Place.

"Sometimes, the most valuable information you gather in a public life survey is something you observe, or a conversation you have, that simply comes out of spending hours at a time in a space."

Gehl Institute c. 2018, *Using Public Life Tools: The Complete Guide*, Gehl Institute, New York

About this document

This report collects user based data to locate demographic trends and understand changes of use over time. It provides an easy-to-understand snapshot of how we use spaces and how they influence us. The report charts a collection of *Public Life and Public Space* metrics (https://gehlinstitute.org/public-life-tools/) that can influence public space design and inform recommendations for improvements to the public realm.

Company contact

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Audit

Name

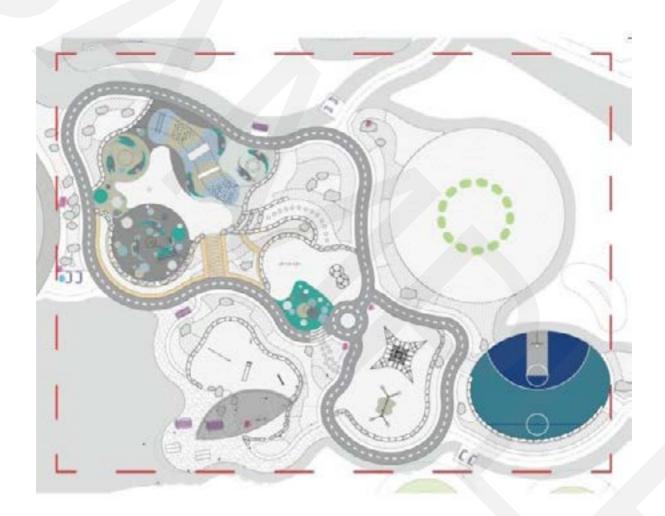
Throsby Playground

Location

At the intersection of Bettong Avenue and Shingleback Street, Throsby

Timeframe

Weekday 14 February, 2020 8:00am-7:00pm



About

Place Auditing

The places we inhabit are not static. We move through them in a complex and layered manner, creating patterns of usage over time. Truly understanding how people use places contributes toward better design for a better quality of life.

Inhabit Place was created to help shape better places; through understanding how a space is actually used we can formulate an enhanced appreciation of what does and does not work, and create places that better suit their environment and their people. With the knowledge gained from an Inhabit Place Audit, planners, developers and government can call upon real data captured in situ to inform their decisions and create places that better serve and delight their citizens.

A Place Audit is shaped around an hourly cycle with a continuous data capture to demonstrate trends over time. Movement, Patterns of Movement, Time in Place and Interviews are documented for 30 minutes every hour as a snapshot of how the space is used.

Data is rounded to the nearest decimal point and in some instances this will result in totals that do not meet 100%.

The Glossary provides definitions on the use of terms and icons in the report.

Site description

This Audit observes user behaviour and engagement at the Throsby Playground.

Throsby Playground is an award winning neighbourhood park located at the intersection of Bettong Avenue and Shingleback Street, Throsby, Canberra.

Methodology

This report collects quantitative and qualitative information. Data was captured by auditors using the Inhabit Place app to map and monitor civic life using the framework of Jan Gehl's **Public Life and Public Space** Studies. By conducting a survey of public areas, we learn how, when, where, and why people are using public spaces.

The metrics of a *Public Life and Public Space* study include:

Movement: capturing demographic and mode information of those passing through the space and mapping their desire paths.

Time in place: capturing demographic and behavioural information of those people choosing to spend time in the space, mapping their activities to understand duration of stay and activation of different zones within the space.

Interviews: documenting people's impressions of the space through intercept surveys and conversations.

Images: visualises changes throughout the day to express the mood and feel of the space.

Observations: diarised notes of place auditors adding detail that is not otherwise documented.

Frontages: mapping activation of the building line that frames the site to understand the extent the building edge interacts with and contributes to the space.

Inventory: maps the physical infrastruce on site and makes condition assessments of each item.

Glossary: provides definitions on the use of terms and icons in the report.

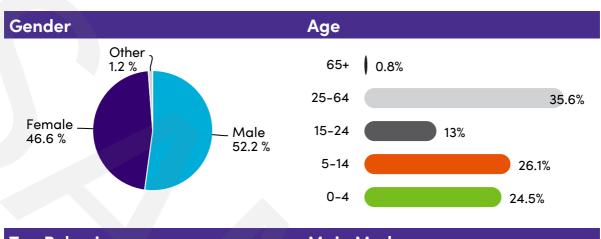
Overview



Weekday Fri 14 February, 2020, 8:00am - 7:00pm Total people: 253



The following provides an overview of data from across all audit days. Gender and Age in this section reflect the aggregate of Movement and Time in Place.



Top Behaviours

Main Modes







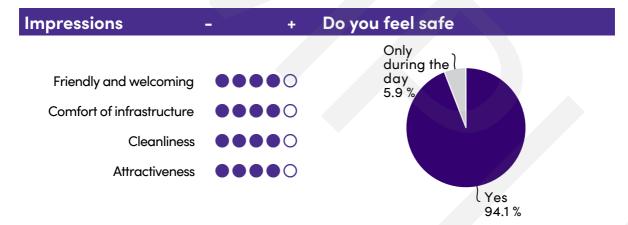
80.3% 10.9% 8.8%







75.8% 12.9% 8.1%



Improvements

Weather



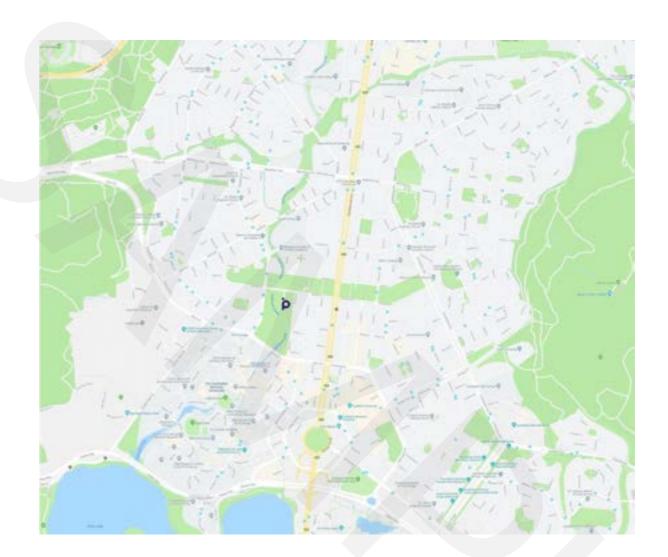




14 February 2020 Clear Sky

Location

Throsby Playground is located at the intersection of Bettong Avenue and Shingleback Street, Throsby, Canberra.

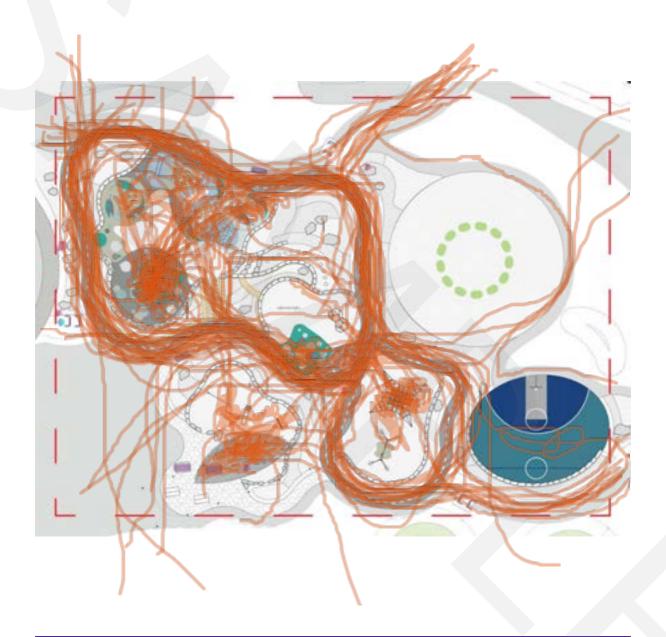


Public Life Findings



Movement Weekday

Patterns of movement



Mode





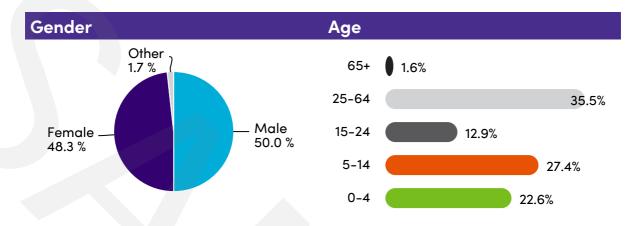




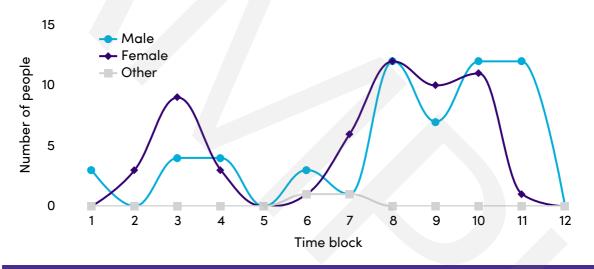


Movement Weekday

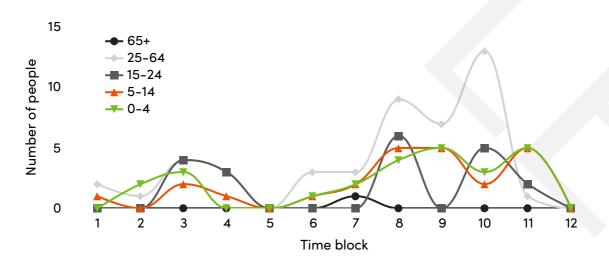
Daily total 116



Gender across the day



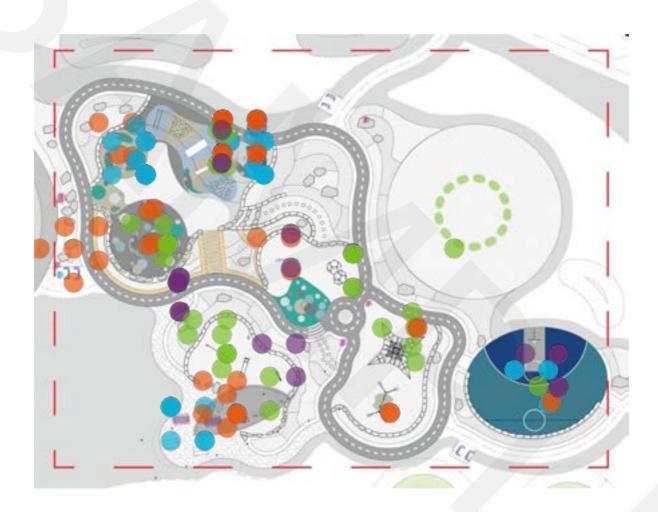
Age across the day



Time In Place Weekday

Activation of place

< 10 mins 10-20 mins 20-30 mins 30+mins



Posture Behaviour













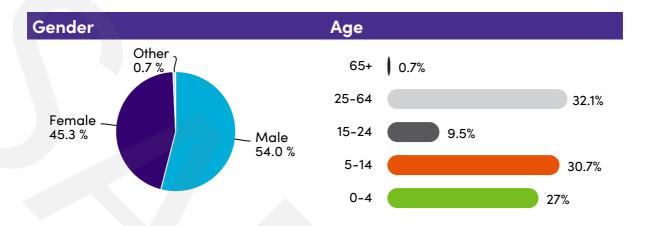




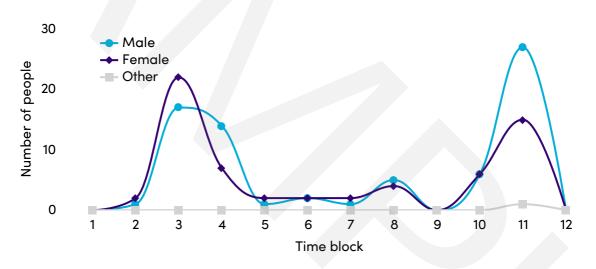
12

Time In Place Weekday

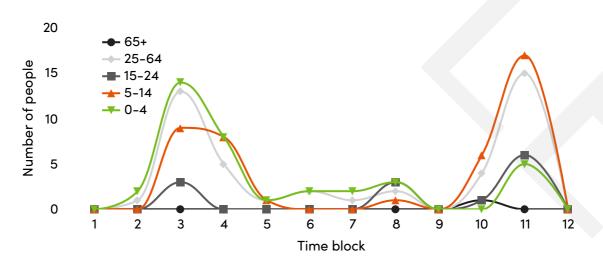
Daily total 137



Gender across the day

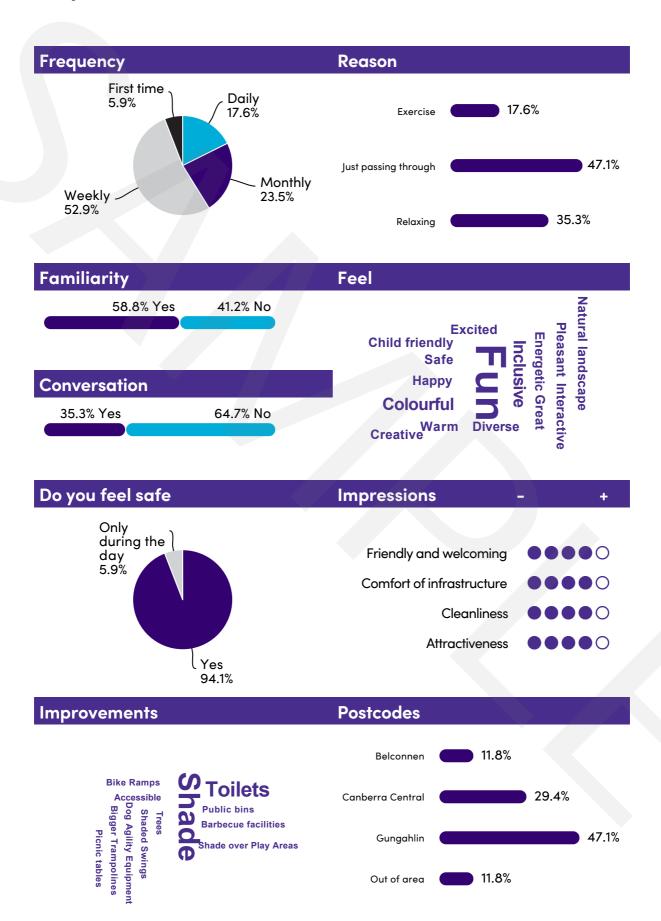


Age across the day



Interviews Weekday

Daily total 17



Comments Weekday

Comments are provided by survey respondents to an open question about their experience of the space and how they would like to see the space evolve.

09:36	Feels inclusive and safe.
10:35	Because we have to travel to the playground the lack of toilets means I cannot
	stay for very long with the kids and I cannot bring a picnic.
10:37	More trees for parents to sit under and watch the kids.
10:37	More shade over the equipment.
11:09	Lots of entertainment for little ones.
12:02	Really likes how the playground is next to the ponds as it introduces nature into
	the children's play. The two children spent some time standing at the fence
	watching the ducks swim in the pond from a distance.
12:02	Would like more cycle connections to get to the playground.
12:43	Walk my dog through here most days. Would like to see playgrounds include
	equipment that could be used as dog agility equipment so you can exercise
	both you children and dog at the same time.
13:39	It's a beautiful park but during the middle of the day it's too hot to use in summer
	as there is no shade over most of the play equipment itself.
13:57	We live in Franklin and come here about once a month. While here we also feed
	the ducks that live in the ponds surrounding the playground. Holding little events
	at the park to come along too on the weekend would be cool.
14:40	Love the bike track, my son enjoys riding his balance bike around it. The stop and
	giveaway signs are a nice playful touch too.
14:58	A young women was babysitting two little ones while their mum was doing a
	couple of things in Gungahlin. It's her first time here but the two children have
	been here many times before. The little boy and girl (aged 3 & 4) wanted to go
	on the metal slide but it was too hot.
15:13	Live in Amaroo and normally go to the Moncrieff and Taylor Parks. Loves how
	the space has pockets with different play areas.
15:44	Two brothers stop here sometimes after getting off the bus and shoot hoops on
	their way home.
16:18	First time here and was impressed by the quality of play equipment. Walked
	here with another friend and each had their young (1 & 2 year old) children with
	them. Children enjoyed playing on the drums and other musical instruments
	under the leaf shades. The two mothers came to the park to catch up with one
	another.
16:49	Expressed how nice it has been to get outdoors when Canberra is not covered in
	smoke. Son enjoys coming here to use the bike track. It's flat enough without too
	many challenging turns for little ones learning to ride their bikes.
18:45	We love coming here as our children can practice their English from other
	children in the park. It's a great opportunity to make new friends. We walk here
	from home, it's about a 10min walk.
18:55	They love walking the children here in the evenings to burn some energy before
	bed. Loves the variety of play equipment.

Images Weekday

Images help illustrate the mood of the space as it changes over the day.



All ages fun.



Shady spot for the bags.



Popular climbing frame.



Short cut through.



Updating posters.



Shaded area.



Bird watching.



Learning road rules.



Equipment in full sun.



Kids on swing.



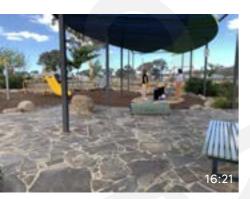
Exploring.



Parents playing too.

Images Weekday

Images help illustrate the mood of the space as it changes over the day.



Shade for younger kids.



Full site view.



Play on the walk home.



Family walk.



Everyone can play.



Places to watch.



Exercise loop.



Siblings playing together.



Hot at the swings for the parents.



Bike track.



Parkour.



Waiting for the swing.

Images Weekday

Images help illustrate the mood of the space as it changes over the day.



Really popular.



Off the school bus.



After dinner walk.



Rest time.



Afterschool hoops.



Play on the way home from school.



Path network.



Bike gang.



Park commute.



Chill out zone.



Wearing each other out.



Neighbourhood basketball.

Observations Weekday

Observations are auditors notes on the events of the day adding nuance to the quantitative data collected.

12:32	Dog walker using bike path through the playground.
12:45	Lady is reading her book while sitting under the tree in the shade as her two
	children play close by.
13:04	Two bus stops are situated next to the playground along Bettong Street with
	frequent buses passing by.
13:29	Play equipment is really hot at this time and all play areas are in full sun.
	Particularly the metal slides.
13:35	Representatives from Mingle Community stopped by the park to update the
	community notice board with new posters.
13:44	Noise from the construction going on over the road can be heard clearly from
	the playground. Drilling and hammering is rather loud.
13:50	Parents interacting with one another as they watch their children play.
15:01	The leaf shades create playful shadows on the ground that move with the sun.
15:14	The trampoline and round swing are being used by both children and adults.
15:18	Children are stopping at the bubbler for a drink on the way home from school.
15:21	Foot traffic along the path network surrounding the playground is starting to pick
	up with after school children and parents passing by.
15:29	Bus stop along Bettong Street dropped off a large group of students.
15:33	Two male students got off the bus and stopped to play basketball on the court.
16:06	Bike riders passing by frequently stop at the bubbler to have a drink.
16:38	Many park visitors are driving and parking along Bettong Street.
17:13	Two boys are riding electric scooters around the bike track.
17:45	Clouds have come over now giving some relief from the sun.
18:00	Boys shared their nerf gun with another two boys at the playground.
18:07	Drone flew overhead the playground.
18:08	Groups of teenage boys are walking to the playground from nearby housing.
18:16	Children are running into school friends in the park.
18:22	Those who are walking here are entering and leaving from the same direction
	each time. Treating the playground as a destination.
18:23	The park is the busiest it has been all day in the cool of the evening.
18:30	Boys are playing hide and seek in the low scrubs around the playground.
18:46	A couple of evening dog walkers are walking past the playground.
18:46	Children have been bringing their bikes and scooters to the playground and
	racing each-other around the track.

Public Space Findings



Frontages

Facades categorise activation of the building line to demonstrate how the edges of the space contribute to the experience of the public realm.

Facade activation



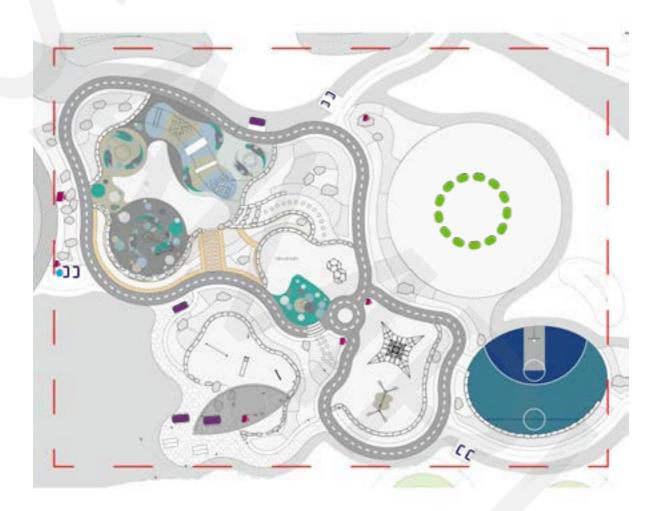
- Active frontage which make a positive contribution to the vitality of the space, and supports a pedestrian friendly public domain.
- Passive frontage that is neutral to the pedestrian experience of the public domain, is not active or lively.
- Blank frontage which makes no contribution to activity, nor passive surveillance or security for those in the public domain.

- Vacant frontage which has no occupants or is derelict.
- Service frontage which has a detrimental impact on the pedestrian public domain, either by being visually unattractive, the source of offensive noise, odour, runoff or exhaust, or by posing a safety risk during service or loading activities.



Inventory documents the provision of public infrastructure making a condition assessment of each item as Poor (in need of maintenance or repair) or Good (clean and well maintained).

Infrastructure





- \$ ATM
- Bicycle racks
 6 Good / 0 Poor
- Bins
- Bus stops
- CCTV
- Drinking Fountains1 Good / 0 Poor

Flag Poles

- Green Infrastructure
 1 Good / 0 Poor
- Lights
- Mailboxes
- PP Pay Parking Machines
- Pay phones
- wc Public toilets

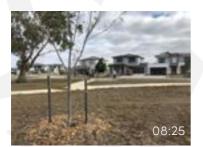
↑ Sculptures

- Seats
 - 4 Good / 0 Poor
- Signs
 - 6 Good / 0 Poor
- Temporary Seating
- Vehicle Barriers
- water Feature

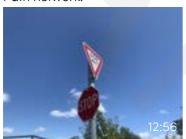


Inventory documents the provision and condition of public infrastructure in the space.

Condition



Path network.



Learn to ride signage.



Signage.



Rubbish in trampoline.



Popular hammock swing.



Smaller climbing.



No shade at the water station.



Bench without arms.



Slides too hot to use.



Play elements.



Bike racks.



Community notice board.



Garden beds.



Climbing wall.



Peeling paint.



Inventory documents the provision and condition of public infrastructure in the space.

Condition



Bouldering.



Basketball nets unravelling.



Swings.



Bench, mostly climbed on.



Shadow.



Climbing play.



Music maker.



Shaded play.



Shaded picnic table.



Separation of play zones.



No shade at swings.



Little kids slide.



Musical play.



Shade structure.



Bike path edge.



The Glossary provides definitions on the use of terms in the Inhabit Place platform and their application on site during an audit.

Activation of Place mapped for 30 minutes every hour this metric presents where people are spending time in the space and for how long

Age brackets adopted from Jan Gehl's Public Space Public Life Studies to ensure Inhabit Place data is relatable to global case studies, assessment is based on observation

Audit hours the duration of the place audit

Place Auditor data collector using the Inhabit Place platform

Base Map aerial perspective of the audit site with public inventory represented through symbols

Behaviour the main activity people are engaged in while spending time

Daily Total represents the total number of people counted

Frontage building line that fronts the public domain

Active - Frontage which makes a positive contribution to the vitality of the space and supports a pedestrian friendly public domain. Typically, continuous and transparent glazing, window displays, entries that provide for interaction between indoor and outdoor activities.

Blank - Frontage which makes no contribution to activity, nor passive surveillance or security for those in the public domain. Typically, heavily frosted glazing with no interactivity or visual stimulation

Passive - Frontage that is neutral to the pedestrian experience of the public domain but is not activated or lively. Typically, window displays that provide visual stimulus but no opportunity to engage, it may also include wall murals or artwork that provide interest to an otherwise blank surface.

Service - Frontage which has detrimental impact on the public domain, being visually unattractive, the source of offensive noise, odour, runoff or exhaust, or by posing a safety risk during use. Typically, service delivery entries, waste storage enclosures, air intakes and exhausts, public or tenant toilet entries or windows, and car parking entries that intersect pedestrian thoroughfares.

Vacant - Frontage which has no occupants or is derelict. Typically, closed business premises.

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Gender assessments based on observation, where there is uncertainty auditors are instructed to mark 'Other'

Images taken by auditors to document mood of the space

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Interview Questions

Conversation - Have you spoken to anyone new while you've been here? **Familiarity** - Do you recognise anyone in the space?

Feel - Describe how the space makes you feel? (Word clouds generate the most common responses as larger text)

Frequency - How often do you visit the space?

Impressions - Rank responses as Very Poor, Poor, Neutral, Good, Very Good Improvements - What would inspire you to spend more time here/ What would make your experience more comfortable? (Word clouds generate the most common responses as larger text)

Interview Comments – Further comment on the space

Postcodes - Where you reside **Reason** - What brought you to this space? **Safety** - Do you feel safe in the space?

.....



The Icon Glossary provides the definition for all symbols used within this report.

Interviews intercept survey conducted between auditor and user of the space

Mode the human method of transit

Movement recorded for 30 minutes every hour collecting the age, gender and mode of each individual crossing an imaginary line that transects the space, marked in blue on the site map

Observations auditors commentary on the events of the day

Other used for a person who has not been visually assessed as male or female

Out of Area non local residents

Overview a snapshot of metrics averaged across audit days

Patterns of Movement drawn for 30 minutes every hour capturing desire lines as people move through the space

Posture the position people adopt when spending time

Public Life Findings how people use and feel about the space inclusive of Movement, Time in Place, Interviews, Images and Observation data

Public Space Findings physical attributes of the space including Inventory and Frontage activation

Time in Place recorded for 30 minutes every hour collecting the age, gender and behaviours of those staying in the space

Total People is the combined footfall of people passing through and spending time in the space



Carried - children being carried



Cycling - riding a bicycle, in bike trailers or bike seat



Eating and drinking



Excercising - purposful active behaviours including stretching



Leisure activities such as people watching, reading, conversing



Mobility Scooter - motorised assistance device



Moving around - staying within the bounds of the space but in constant movement, such as playing



Other



Pram - being pushed in a pram or stroller



Sitting



Skateboard



Smoking



Standing



Waiting for public transport



Walking - includes jogging, running or walking a bicycle



Wheelchair



Scooter



Working



Sleeping