# GLEN EIRA CITY COUNCIL **ACTIVITY CENTRES SNAPSHOT** FEBRUARY 2017



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# INTRODUCTION

The Activity Centres Snapshot has been produced to compare the liveability of Glen Eira's activity centres.

It measures aspects such as the population, types of land use, accessibility and urban structure of the area. This tool will act as a baseline for our upcoming activity centre planning and can be used to demonstrate change over time.

The Activity Centres Snapshot is based on similar studies carried out by Melbourne City Council (Places for People and Local Liveability 2015 Study), which aim to provide a more comprehensive understanding of how the city performs for everyday people. The studies take an integrated approach to analysing the attractiveness of the city at a local scale. Glen Eira City Council hopes to use this approach to assess Glen Eira's activity centres and provide future recommendations to improve the areas.

All data used in this document is current (February 2017) except for residential and employment population data, which is taken from the Census carried out by the Australian Bureau of Statistics in 2011. A snapshot will be taken again once the 2016 Census data becomes available, and will then continue to be updated over time.

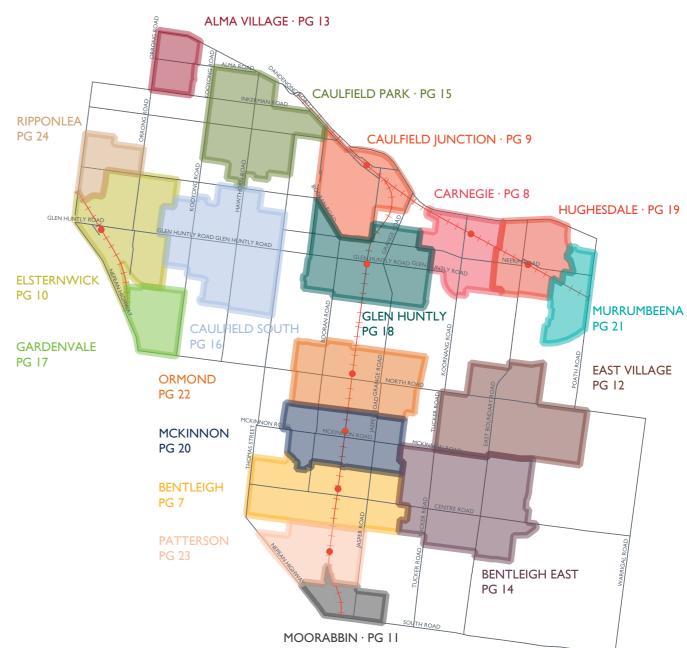
The majority of the calculations are made using Council's Geographic Information System (GIS) which stores data for the municipality in a digital mapping system. A number of indicators, or comparative

measurements, have been used to demonstrate how accessible our activity centres are and how varied the land uses are for local residents.

The Activity Centres Snapshot makes the assumption that highly walkable places with more varied land uses are more attractive places to live. The snapshot also highlights the strengths and the areas of improvement for each activity centre.

Council, with the help of the community, is in the process of setting a vision and key objectives for each of its activity centres. We hope to use these objectives to strengthen our existing activity centres and create high-quality, attractive places for our community to live, work and recreate.

Disclaimer: this document is provided for information purposes and does not claim to be complete. Although due diligence has been applied to ensure that all information contained in this document is accurate, it cannot be guaranteed that this document is without errors or omissions.





# COMPARATIVE MEASUREMENTS

The following measurements have been calculated in order to form a comparison of the 18 activity centres in Glen Eira. Each activity centre has a defined study area from which data has been collated.

The boundary of the study area is based on an approximate 800 metre radius from the edge of the central shopping strip, which is then extended to the nearest main road.

### POPULATION (BASED ON 2011 CENSUS DATA)

### **Residential population**

The number of people living in the study area.

### **Residential gross density (people/hectare)**

The number of people per hectare living in the study area. This measurement gives an indication of the spatial distribution of the residents in the study area in order to make comparisons between study areas.

### Residential net density (people/hectare)

The number of people per hectare living in the study area. This measurement is calculated excluding the area that makes up the roads and streets within the study area.

### Employee population

The number of people working in each study area.

### **Employment gross density (people/hectare)**

The number of people per hectare working in the study area. This measurement gives a spatial distribution of the people employed in the study area in order to make comparisons between study areas.

### **Employment net density (people/hectare)**

The number of people per hectare working in the study area, though this measurement is calculated excluding the area that makes up the roads and streets within the study area.

### **Total population**

The total number of people living and working in the study area.

### **URBAN STRUCTURE**

### **Gross catchment area (hectares)**

The total area of the study area including roads and streets.

### Net catchment area (hectares)

The total area of the study area excluding roads and streets.

### Number of blocks

The total number of blocks within the study area. Blocks were considered to be areas of land completely surrounded by a street. This measurement indicates the spatial scale of the study area.

### Average length of blocks (metres)

The average length of a block is based on measuring two sides of a four sided block. The measurement was calculated as an average based on a standard grid pattern and gives an indication of the walkability of the study area.

### Number of intersections

The number of intersections also gives an indication as to the walkability of the study area. This measurement was calculated using Council's Geographic Information System (GIS).

### Number of land parcels

The number of land parcels can indicate the scale of built form and patterns of land use of a study area. In general, study areas that have higher numbers of Study areas with many land parcels can accommodate public transport stations and routes are considered to a higher number of land uses which allows a be more accessible. better mix of essential and non-essential land uses. Additionally, a high number of land parcels in a study Number of train stations area may indicate a lower scale building pattern as The number of train stations within the study area. building footprints are limited. This measurement was For study areas that adjoin another municipality, calculated using Council's GIS. consideration is given to the proximity of nearby train stations. These are denoted as 0\*. This measurement Size of land parcels was calculated using Council's GIS.

The size of land parcels also gives a greater understanding of the scale of built form and land use patterns of the study area.

- > Small: 0–299 square metres
- > Medium: 300–649 square metres
- > Large: 650–1,199 square metres
- > Extra large: 1,200–4,999 square metres
- > Extra extra large: 5,000–9,999 square metres
- > Super: more than 10,000 square metres

### LAND USE

The land uses were determined using Council's internal database and does not include residential land within the study areas. The land uses were determined based on the Valuation Best Practice Specification Guidelines 2016. Land uses within each category were defined as essential or non-essential.

### Number of essential land uses

The number of essential land uses within the study area.

### Number of residents per essential land use

The number of residents per essential land use within the study area.

### Number of essential and total land uses

All land uses within the study area.

### Essential uses/total uses (%)

The number of essential land uses as a percentage of all land uses within the study area.

### LOCAL MOVEMENT

### Number of tram stops

The number of tram stops within the study area. This measurement was calculated using Council's GIS.

### Number of tram routes

The number of tram routes within the study area. This measurement was calculated using Council's GIS.

### Number of bus stops

The number of bus stops within the study area. This measurement was calculated using Council's GIS.

### Number of bus routes

The number of bus routes within the study area. This measurement was calculated using Council's GIS.

### Total length of bike paths

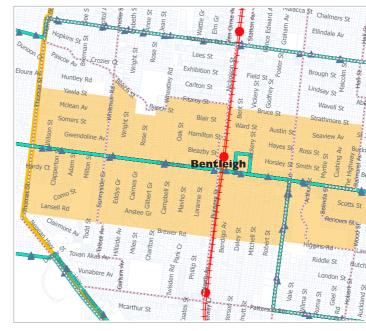
The total length of bike paths within the study area. This measurement was calculated using Council's GIS.

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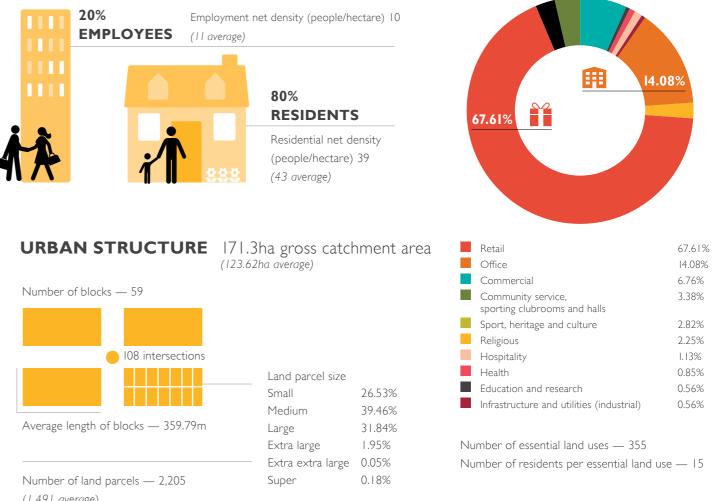
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6064     7245     104     1796     512     6507     5136     6402     5136     6507     5136     6730     6730     6730     6730     6730     6730     6730     6730     6730     5134     6730     5134     5730     5134     5733     51313     51313     51314     5133	140.04     7245     117.98     35.26     165.74     35.31     180.47     133.91       59.79     17     85     22     65     22     86     64       359.79     329.02     440.82     288.24     295.70     349.45     314.89     324.20     348.11       359.79     329.02     440.82     288.24     295.70     349.45     314.89     324.20     348.11       359.79     329     410     124     29     243     243.02     348.11       359.79     319     194     124     29     243     243.02     248.11       359.7     214     124     29     243     243.02     248.11       200     214     124     29     212     214     224       355     286     81     61     210     214     224       377     214     102     124     214     214     214       317     319     109     61     214     21	Gross catchment area (ha)	171.31	93.25	118.51	154.79	45.09	205.17	46.66	227.09	164.51	215.49	61.46	160.44	57.07	123.8	94.41	151.56	86.51	48.16
9     1     1     6     2     6     3     4     1     5     3	9     17     85     22     65     86     64       13579     32902     44082     28824     29570     34945     31489     3450     34810       168     50     41     124     295.70     34945     314.89     349.12     349.11       108     50     41     124     295     245     243     319       108     50     81     124     295     214     31       2005     1316     81     124     243     24     24       315     149     10     14     22     24     24     24       317     319     199     199     447     68     154     24     24       377     319     197     68     154     35     246     24       370     319     199     190     140     190     14     10     10     10       11     1     1     1     10     10	Vet catchment area (ha)	140.04	72.45	110.43	117.98	35.26	165.74	35.31	180.47	133.95	169.02	47.22	125.88	44.38	98.26	76.21	119.14	67.90	39.01
39.76     31.80     40.80     39.76     31.430	359.79     319.00     410.82     288.24     295.70     314.89     314.30     344.10       108     50     41     124     295     175     314.10     314.10       108     50     41     124     299     2437     595     177       2005     136     81     146     16     147     295     177       315     286     81     390     61     102     324     244       355     286     81     390     61     102     214     214       355     286     81     390     61     102     214     214       357     317     317     214     214     214     214       357     319     109     427     68     154     35     246     240       377     317     214     216     214     214     214     214       317     11     10     11     10     11     214	Number of blocks	59	43	17	85	22	65	22	86	64	06	21	76	21	57	34	48	29	=
00     01     14     14     29     12     14     15     13<	108     50     41     124     29     175     175     175       2205     1236     274     1618     645     2437     596     2955     1773       2355     286     81     390     61     102     214     224       355     286     81     390     61     102     312     214     224       375     286     81     390     61     102     31     214     224       377     319     109     427     68     154     31     214     234       377     319     109     427     68     154     31     234       317     319     109     427     68     154     31     31       317     319     109     109     69     109     169     31     31       317     11     1     1     1     1     1     31     31       310     1     1	Average length of blocks (m)	359.79	329.02	440.82	288.24	295.70	349.45	314.89	324.20	348.18	327.77	337.12	300.19	357.07	308.71	363.34	393.72	381.00	541.45
2056     124     644     645     2437     566     137     137     137     137     137     134     137     134 </td <td>2005     1236     274     618     645     2437     596     2955     177       355     286     81     390     61     102     31     24       355     286     81     390     61     102     31     24       377     319     109     14     22     55     61     31     25       377     319     109     14     22     55     61     31     24       377     319     109     427     68     154     31     24     24       377     319     109     427     68     154     31     25       94     90     74     90     64     91     87     31       11     1     1     1     1     1     1     1     1     24       11     1     1     1     1     1     1     1     1     1     1     1     1     1</td> <td>Jumber of intersections</td> <td>108</td> <td>50</td> <td>41</td> <td>124</td> <td>29</td> <td>122</td> <td>43</td> <td>176</td> <td>97</td> <td>138</td> <td>42</td> <td>118</td> <td>32</td> <td>84</td> <td>60</td> <td>104</td> <td>48</td> <td>38</td>	2005     1236     274     618     645     2437     596     2955     177       355     286     81     390     61     102     31     24       355     286     81     390     61     102     31     24       377     319     109     14     22     55     61     31     25       377     319     109     14     22     55     61     31     24       377     319     109     427     68     154     31     24     24       377     319     109     427     68     154     31     25       94     90     74     90     64     91     87     31       11     1     1     1     1     1     1     1     1     24       11     1     1     1     1     1     1     1     1     1     1     1     1     1	Jumber of intersections	108	50	41	124	29	122	43	176	97	138	42	118	32	84	60	104	48	38
35     286     81     390     61     102     32     214     350     57     168     35     121     100     175     80     14       377     191     100     14     22     5     6     1     2     2     6     38     6     39     131     100     175     80     14       377     319     109     427     66     35     246     240     38     69     39     131     126     191     38     18       14     90     74     91     90     64     90     90     92     92     92     131     147     18     18     18     18     18     18     18     18     18     19     19     19     19     19     19     19     19     19     19     18     18     18     18     18     18     18     18     18     18     18     19     19     19	355     286     81     390     61     102     214     224       15     14     10     14     22     55     61     31     25       377     319     100     14     22     55     61     31     25       377     319     109     427     68     154     35     246     240       94     90     74     91     90     66     91     87     93       1     1     1     0     66     91     87     246     240       1     1     1     0     66     91     87     246       1     1     1     0     66     91     87     24       1     1     1     0     0     66     91     87     87       1     1     1     1     0     0     0     0     13     13       1     1     1     1     0 </td <td>Number of land parcels</td> <td>2205</td> <td>1236</td> <td>274</td> <td>1618</td> <td>645</td> <td>2437</td> <td>596</td> <td>2955</td> <td>1772</td> <td>2902</td> <td>782</td> <td>2259</td> <td>703</td> <td>1736</td> <td>1137</td> <td>2012</td> <td>1084</td> <td>476</td>	Number of land parcels	2205	1236	274	1618	645	2437	596	2955	1772	2902	782	2259	703	1736	1137	2012	1084	476
355     286     81     390     61     102     22     214     350     57     66     35     17     60     175     80     14       15     14     10     14     22     55     61     31     25     26     35     35     35     34     32     34       377     319     109     427     66     154     35     35     35     34     32     34     35     34     35     34     35     34     35     34     35     34     35     34     35     34     35     34     35     34     35     34     35     34     35     34     35     35     34     35     35     35     34     35	355     286     81     390     61     102     32     214     224       15     14     10     14     22     55     61     31     25       377     319     109     427     68     154     35     246     240       94     90     74     91     90     66     91     87     93       14     90     74     91     90     66     91     87     93       15     90     74     91     90     66     91     87     93       16     1     1     0     0     0     92     93       16     1     1     1     0     92     93     132       10.23     11.98     14.99     8.36     8.59     18.20     13.72	AND USE																		
15     14     10     14     22     5     12     35 </td <td>15     14     10     14     23     55     61     31     25       377     319     09     427     68     154     31     246     240       377     319     09     427     68     154     35     246     240       94     90     74     91     90     66     91     87     39       1     1     1     1     90     66     91     87     93       1     1     1     1     1     90     94     93     93       1     1     1     1     1     93     93     93     93     93     93     93     93     93     93     93     93     93     93     93     93     193</td> <td>Number of essential land use</td> <td></td> <td>286</td> <td>81</td> <td>390</td> <td>61</td> <td>102</td> <td>32</td> <td>214</td> <td>224</td> <td>350</td> <td>57</td> <td>168</td> <td>35</td> <td>121</td> <td>100</td> <td>175</td> <td>80</td> <td>14</td>	15     14     10     14     23     55     61     31     25       377     319     09     427     68     154     31     246     240       377     319     09     427     68     154     35     246     240       94     90     74     91     90     66     91     87     39       1     1     1     1     90     66     91     87     93       1     1     1     1     1     90     94     93     93       1     1     1     1     1     93     93     93     93     93     93     93     93     93     93     93     93     93     93     93     93     193	Number of essential land use		286	81	390	61	102	32	214	224	350	57	168	35	121	100	175	80	14
377     319     09     427     68     154     35     246     240     388     69     190     39     131     126     191     88     181     88     181 <	377     319     109     427     68     154     35     246     240       94     90     74     91     90     66     91     87     93       1     1     1     90     74     91     90     66     91     87     93       1     1     1     1     1     90     66     91     87     93       1     1     1     1     0     94     94     93     94       1     1     1     1     1     94     95     94     94       1     1     1     1     1     94     95     94     95       1     1     1     1     1     94     95     95     95       1     1     1     1     1     95     95     95       1     1     1     1     1     95     95     95     95     95       1 <td>Number of residents per ssential land use</td> <td>15</td> <td>4</td> <td>0</td> <td>4</td> <td>22</td> <td>55</td> <td>61</td> <td>31</td> <td>25</td> <td>20</td> <td>38</td> <td>43</td> <td>56</td> <td>35</td> <td>35</td> <td>34</td> <td>32</td> <td>134</td>	Number of residents per ssential land use	15	4	0	4	22	55	61	31	25	20	38	43	56	35	35	34	32	134
94     90     74     91     90     64     91     87     93     88     90     92     82     82     73       1	94     90     74     91     90     64     91     87     93       1     1     1     1     0     10     0     0     0     10     10     10     10     10     0     0     1	Number of essential and tota and uses		319	601	427	68	154	35	246	240	388	69	190	39	131	126	161	98	8
1     1     1     0     0     0     0     0     0     1	I     I     I     0     0     0     0     0     0     0     0     0     0     0     0     0     28     0     28 <th2< td=""><td>essential uses/total uses (%)</td><td>94</td><td>06</td><td>74</td><td>16</td><td>06</td><td>66</td><td>16</td><td>87</td><td>93</td><td>06</td><td>83</td><td>88</td><td>06</td><td>92</td><td>79</td><td>92</td><td>82</td><td>78</td></th2<>	essential uses/total uses (%)	94	06	74	16	06	66	16	87	93	06	83	88	06	92	79	92	82	78
1     1     1     1     0*     0*     0     0*     1     0*     1 <td>I     I     I     I     0*     0*     0     28     0     28     28     28     28     28     33     1     1     0     0     28     39     37     28     37     28     37<!--</td--><td>-OCAL MOVEMENT</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>	I     I     I     I     0*     0*     0     28     0     28     28     28     28     28     33     1     1     0     0     28     39     37     28     37     28     37 </td <td>-OCAL MOVEMENT</td> <td></td>	-OCAL MOVEMENT																		
0     7     11     10     0     4     0     28     28     0     18     0 <td>0     7     11     10     0     0     28       0     1     1     1     0     2     2       0     1     1     1     0     2     3       19     21     15     33     7     4     8     2     3       3     5     4     9     4     6     2     3     1       10.23     11.98     14.49     8.36     8.59     18.28     15.01     15.92     13.72</td> <td>Number of train stations</td> <td>_</td> <td>-</td> <td>-</td> <td>-</td> <td>*0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>*0</td> <td>_</td> <td>*0</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>*0</td>	0     7     11     10     0     0     28       0     1     1     1     0     2     2       0     1     1     1     0     2     3       19     21     15     33     7     4     8     2     3       3     5     4     9     4     6     2     3     1       10.23     11.98     14.49     8.36     8.59     18.28     15.01     15.92     13.72	Number of train stations	_	-	-	-	*0	0	0	0	0	0	*0	_	*0	_	_	_	_	*0
0     1     1     0     0     2     0     1     0	0     1     1     1     0     0     2     0     3       19     21     15     33     7     44     8     28     15       3     5     4     9     4     6     2     3     3       10.23     11.98     14.49     8.36     8.59     18.28     15.01     15.92     13.72       AVENAGE	Number of tram stops	0	7	=	01	0	0	4	0	28	28	0	18	0	0	0	0	0	0
19     21     15     33     7     44     8     28     15     24     15     24     27     6     15       3     5     4     9     4     6     3     3     8     3     1     1     6     3     4     1     4       3     5     4     9     4     6     3     3     8     3     8     3     1     8     3     4     4     4       10.23     11.98     14.49     8.59     18.28     13.72     12.75     8.85     8.36     3.19     11.82     3.49     3.49     5.49     7.28     6.01     4       10.23     11.98     14.49     8.36     18.29     13.72     12.75     8.85     8.36     3.19     11.82     13.69     2.49     7.28     6.01     7.28     5.44     5.44     7.28     5.44     5.44     7.28     5.44     5.44     7.28     5.44     5.44     5.44<	19     21     15     33     7     44     8     28     15       3     5     4     9     4     6     2     3     3       10.23     11.98     14.49     8.36     8.59     18.28     15.01     15.92     13.72       AVERAGE	Number of tram routes	0	-	_	-	0	0	2	0	e	2	0	_	0	0	0	0	0	0
3     5     4     9     4     6     2     3     3     8     2     3     1     6     3     2     4       10.23     11.98     14.49     8.36     18.28     13.72     13.75     8.85     8.36     3.19     11.82     13.69     9.49     7.28     6.01       7.08     11.98     14.49     8.36     18.28     13.72     12.75     8.85     8.36     3.19     11.82     9.49     7.28     6.01       7.08     13.70     12.75     8.85     8.36     3.19     11.82     13.69     9.49     7.28     6.01	3     5     4     9     4     6     2     5     3       10.23     11.98     14.49     8.36     8.59     18.28     15.01     15.92     13.72       AVERAGE       AVERAGE	Number of bus stops	19	21	15	33	7	44	8	28	15	25	24	15	=	15	24	27	6	15
10.23 11.98 14.49 8.36 8.59 18.28 15.01 15.92 13.72 12.75 8.85 8.36 3.19 11.82 9.49 7.28 6.01   *ToR *ToR *Train station present in portion of activity centre located within adjoining municipality. * * * * * * * * 11.92 13.69 9.49 7.28 6.01	10.23     11.98     14.49     8.36     8.59     18.28     15.01     15.92     13.72       ATOR     AVERAGE     AV	Number of bus routes	e	5	4	6	4	6	2	5	e	3	ω	2	3	_	6	e	2	4
*Train station present in portion of activity centre located within adjoining municipality.	GE AGE	Length of bike routes (km)	10.23	11.98	14.49	8.36	8.59	18.28	15.01	15.92	13.72	12.75	8.85	8.36	3.19	11.82	13.69	9.49	7.28	6.01
	GREAT GOOD AVERAGE	PERFORMANCE INDICAT	OR								* +	ain station	present ir	portion c	of activity	centre loc	ated with	in adjoinin	g municip	ality.

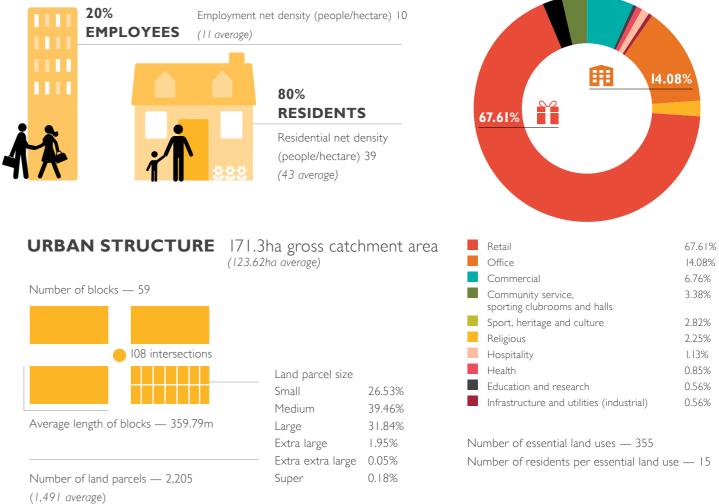
EIGH 

## LOCAL MOVEMENT



**POPULATION**<sup>†</sup> 6,828 people (5,148 average)



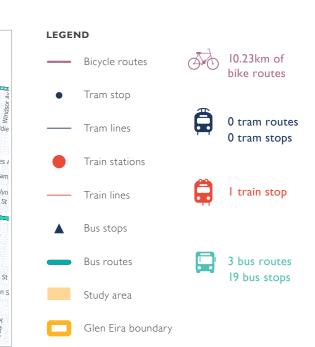


<sup>†</sup>Population and employment data is based on 2011 ABS Census data.

data.

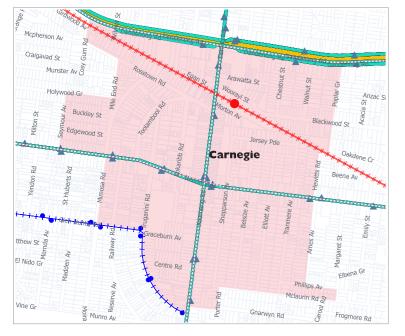
ABS Census

201

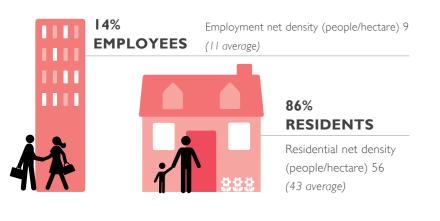


LAND USE

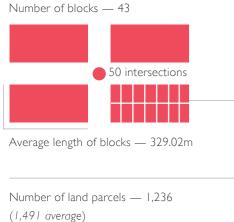
# LOCAL MOVEMENT



### **POPULATION**<sup>†</sup> 4,709 poeple (5,148 average)



### **URBAN STRUCTURE** 93.25ha gross catchment area (123.62ha average)



8

Land parcel size	
Small	27.43%
Medium	48.38%
Large	20.71%
Extra large	2.99%
 Extra extra large	0.32%
Super	0.16%



II.98km of

bike routes

I tram route

A

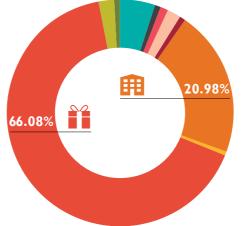
LEGEND

•

Bicycle routes

Tram stop

Tram lines



Retail	66.08%
Office	20.98%
Commercial	5.24%
Community service, sporting clubrooms and halls	0.70%
Sport, heritage and culture	2.10%
Religious	0.35%
Hospitality	2.10%
Health	1.05%
Education and research	0.70%
Infrastructure and utilities (industrial)	0.70%

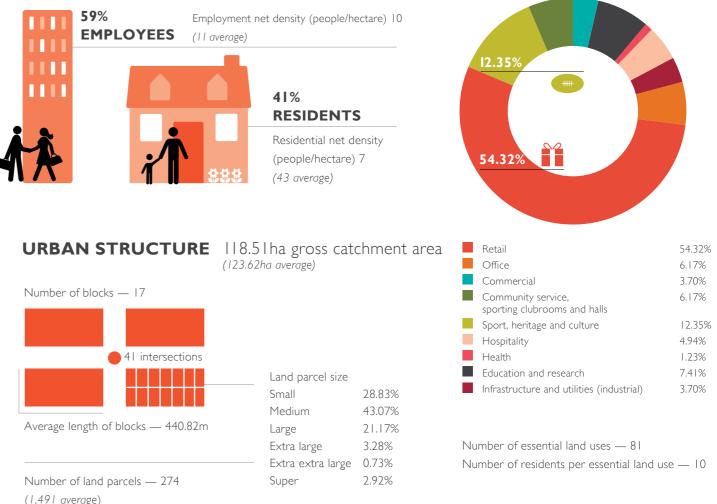
Number of essential land uses — 286 Number of residents per essential land use — 14

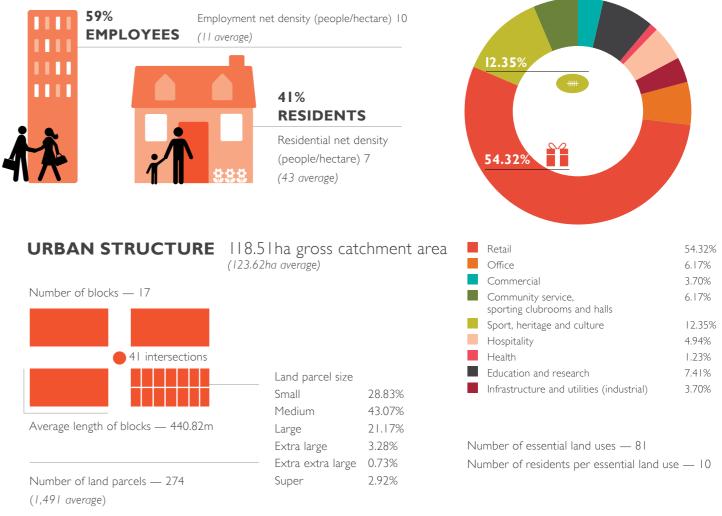
# CAULFIELD JUNCTION

### LOCAL MOVEMENT



### **POPULATION**<sup>†</sup> 1,907 people (5,148 average)

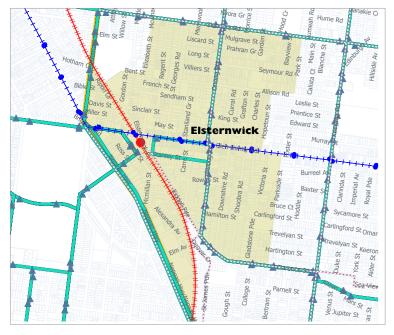




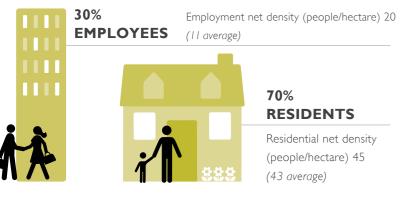
LAND USE

# ELSTERNWICK

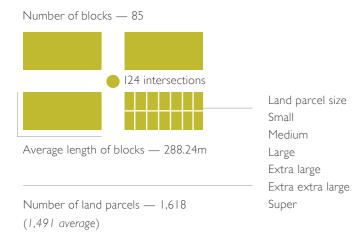
## LOCAL MOVEMENT

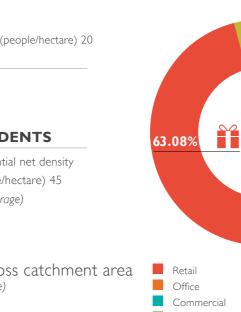


### **POPULATION**<sup>†</sup> 7,635 people (5,148 average)



### **URBAN STRUCTURE** 154.79ha gross catchment area (123.62ha average)





23.61%

44.50%

25.83%

5.25%

0.31%

0.49%

.....

Bicycle routes

Tram stop

Tram lines

Train stations

Train lines

Bus stops

Bus routes

Glen Eira boundary

LAND USE

Study area

LEGEND

Retail	63.08%
Office	18.97%
Commercial	3.08%
Community service, sporting clubrooms and halls	1.28%
Sport, heritage and culture	2.82%
Religious	1.79%
Hospitality	5.13%
Health	1.03%
Education and research	2.31%
Infrastructure and utilities (industrial)	0.51%

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8.36km of

bike routes

I tram route

10 tram stops

I train stop

9 bus routes

33 bus stops

18.97%

 $\Delta$ 

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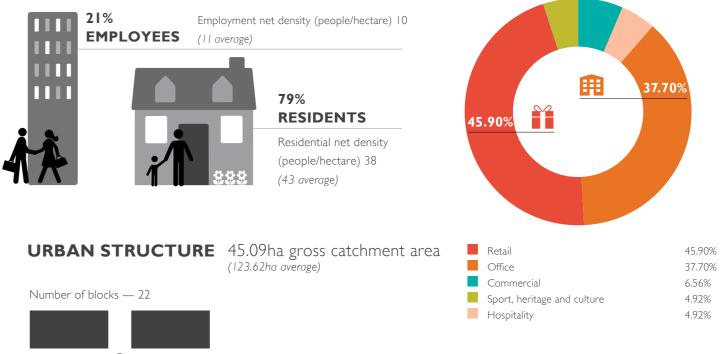
Number of essential land uses — 390 Number of residents per essential land use — 14

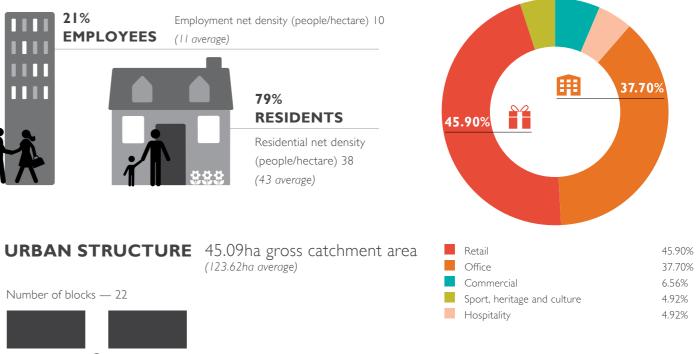
# MOORABBIN

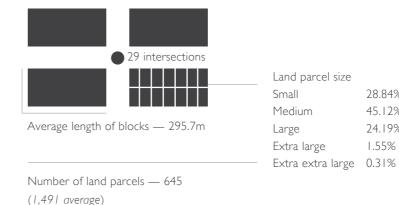
# LOCAL MOVEMENT



# **POPULATION**<sup>†</sup> 1,711 people (5,148 average)







10

LAND USE

28.84% 45.12% 24.19% 1.55%

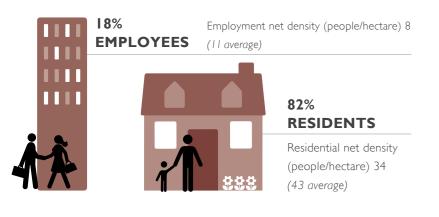
Number of essential land uses — 61 Number of residents per essential land use — 22

# EAST VILLAGE

# LOCAL MOVEMENT



### **POPULATION**<sup>†</sup> 6,909 people (5,148 average)



### **URBAN STRUCTURE** 205.17ha gross catchment area (123.62ha average)

Land parcel size

Extra extra large

21.38%

51.99%

25.24%

1.03%

0.04%

0.33%

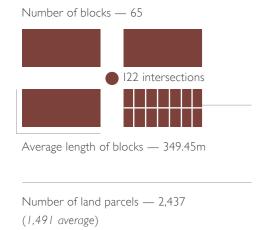
Small

Large

Super

Medium

Extra large





18.28km of

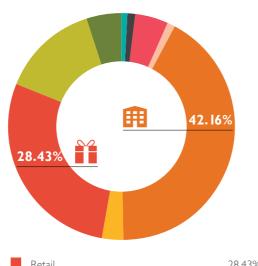
 $\Delta$ 

## LAND USE

.....

Bicycle routes

LEGEND



Retail	28.43%
Office	42.16%
Commercial	0.98%
Community service, sporting clubrooms and halls	4.90%
Sport, heritage and culture	13.73%
Religious	2.94%
Hospitality	0.98%
Health	4.90%
Education and research	0.98%

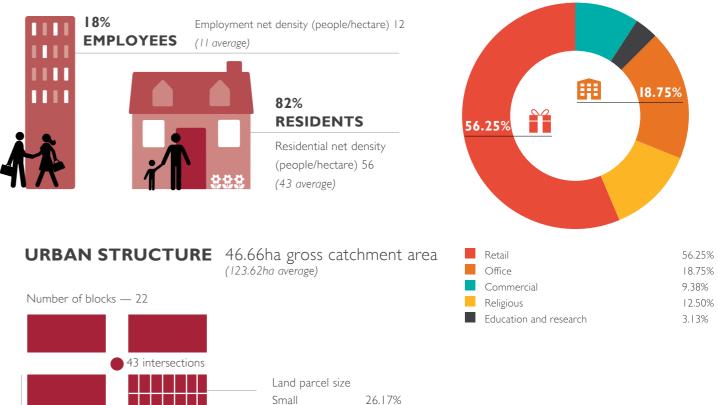
Number of essential land uses - 102 Number of residents per essential land use — 55

# **ALMA VILLAGE**

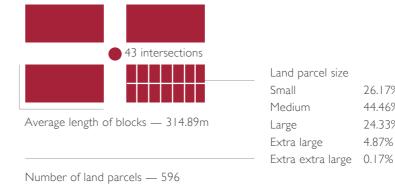
### LOCAL MOVEMENT



## **POPULATION**<sup>†</sup> 2,402 people (5,148 average)



(1,491 average)



LAND USE

44.46% 24.33% 4.87%

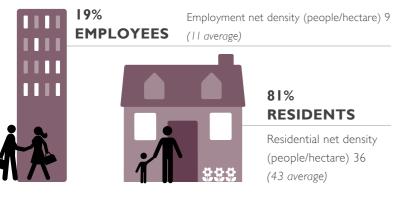
Number of essential land uses — 32 Number of residents per essential land use — 61

# BENTLEIGH EAST

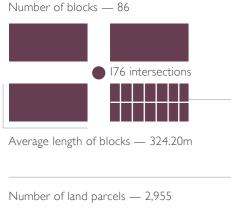
## LOCAL MOVEMENT



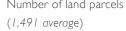
### **POPULATION**<sup>†</sup> 8, ||| people (5, 148 average)



### **URBAN STRUCTURE** 227.09ha gross catchment area (123.62ha average)



Land parcel size	
Small	24.81
Medium	53.16
Large	20.68
Extra large	1.18%
 Extra extra large	0.03%
Super	0.14%



 Land parcel size	
Small	24.81%
Medium	53.16%
Large	20.68%
Extra large	1.18%
 Extra extra large	0.03%
Super	0.14%



LEGEND

Bicycle routes

Tram stop

Tram lines

Train stations

Train lines

Bus stops

Bus routes

Glen Eira boundary

LAND USE

60.28%

Study area

15.92km of

bike routes

0 tram routes

0 tram stops

0 train stops

5 bus routes

28 bus stops

40

A

11.68%

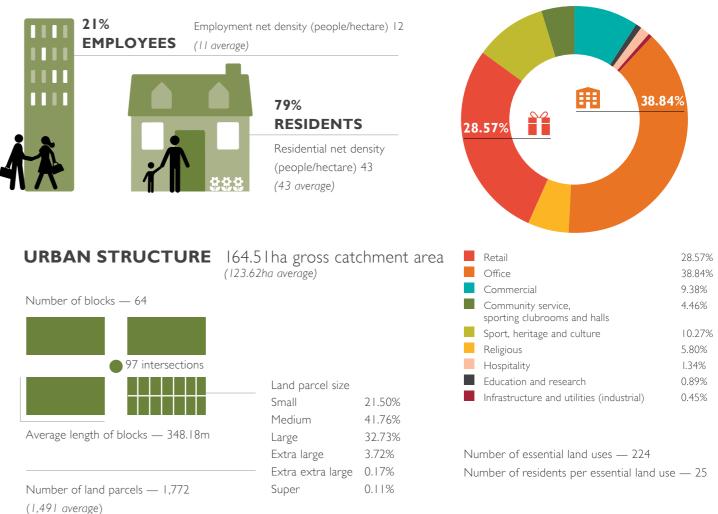
Number of essential land uses — 214 Number of residents per essential land use — 31

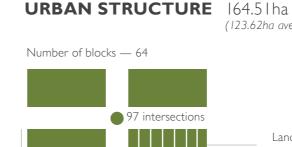
# CAULFIELD PARK

## LOCAL MOVEMENT

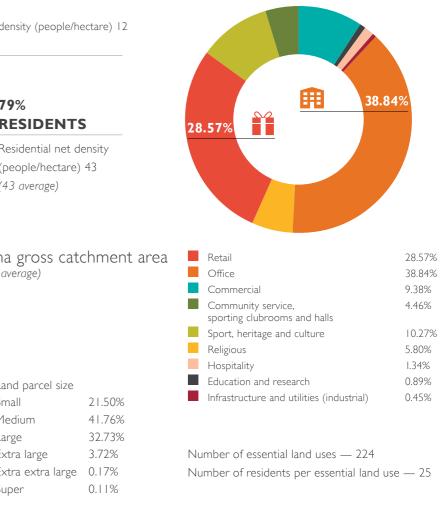


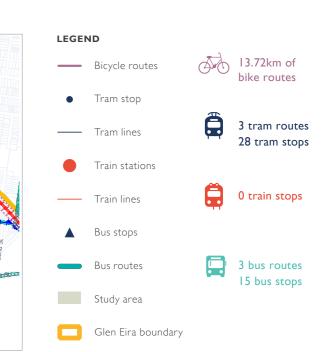
# **POPULATION**<sup>†</sup> 7,270 people (5,148 average)







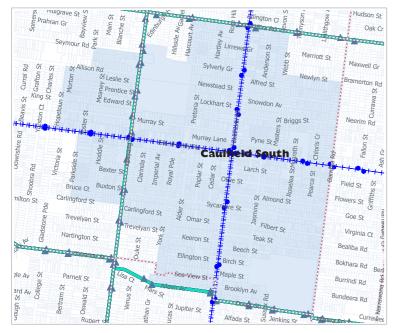




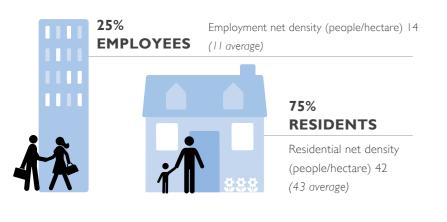
LAND USE

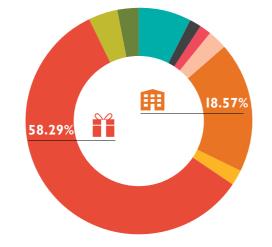
# CAULFIELD SOUTH

## LOCAL MOVEMENT



### **POPULATION**<sup>†</sup> 9,440 people (5148 average)





12.75km of

bike routes

2 tram routes

26 tram stops

0 train stops

3 bus routes

16 bus stops

58.29%

18.57%

7.71%

2.86%

4.29% 2.29%

2.86%

1.43%

1.71%

40

LEGEND

•

Bicycle routes

Tram stop

Tram lines

Train stations

Train lines

Bus stops

Bus routes

Glen Eira boundary

LAND USE

Study area

### **URBAN STRUCTURE** 215.49ha gross catchment a (123.62ha average)

27.02%

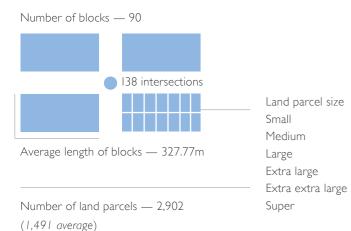
47.69%

21.92%

3.14%

0.03%

0.21%



16

	_	
irea		Retail
		Office
		Commercial
		Community service, sporting clubrooms and halls
		Sport, heritage and culture
		Religious
		Hospitality
		Health
		Education and research

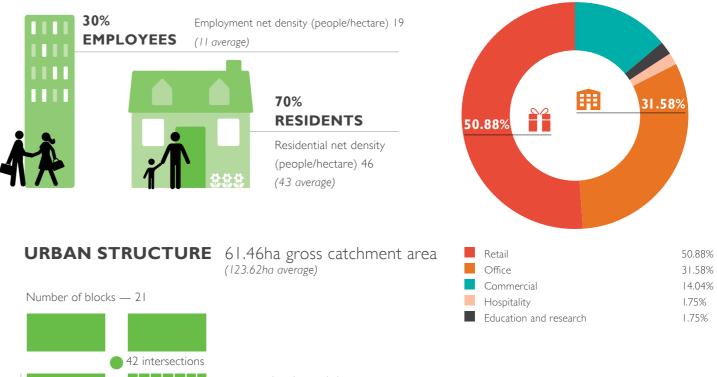
Number of essential land uses — 350 Number of residents per essential land use - 20

# GARDENVALE

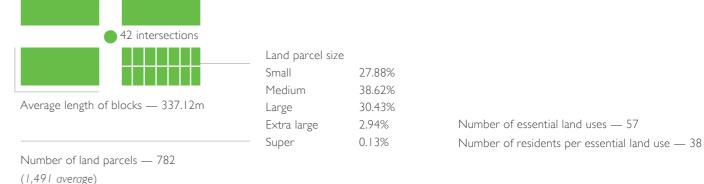
### LOCAL MOVEMENT



### **POPULATION**<sup>†</sup> 3,099 people (5,148 average)



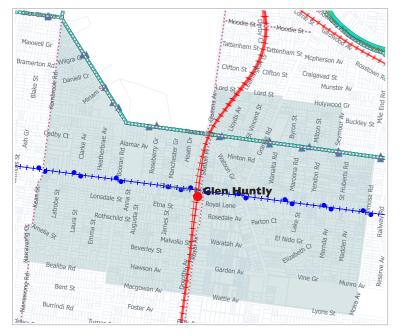




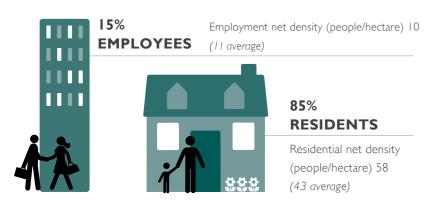
LAND USE

# **GLEN HUNTLY**

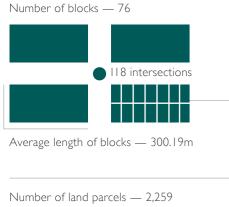
### LOCAL MOVEMENT



### **POPULATION**<sup>†</sup> 8,528 people (5,148 average)



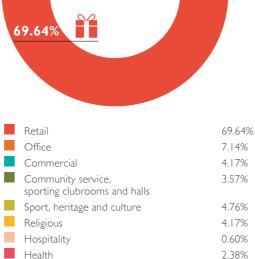
### **URBAN STRUCTURE** 160.44ha gross catchment area (123.62ha average)



(1,491 average)

18

 Land parcel size	
Small	41.12%
Medium	35.55%
Large	20.10%
Extra large	2.79%
 Extra extra large	0.22%
Super	0.22%



Ħ

8.36km of

bike routes

I tram route

18 tram stops

I train stop

2 bus routes

15 bus stops

7.14%

\* Train station present in portion of activity centre located within adjoining municipality.

40

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Bicycle routes

Tram stop

Tram lines

Train stations

Train lines

Bus stops

Bus routes

Glen Eira boundary

LAND USE

Study area

LEGEND

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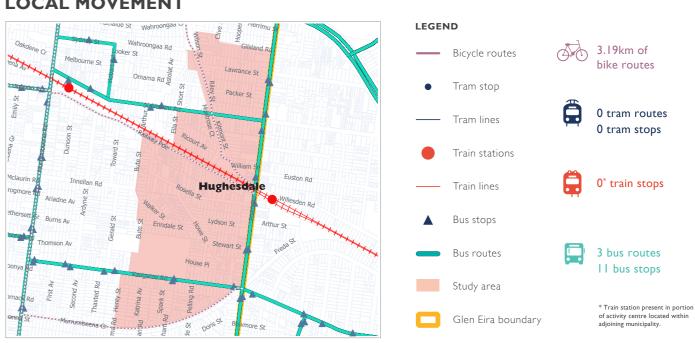
Health 2.98% Education and research Infrastructure and utilities (industrial) 0.60%

Number of essential land uses — 168

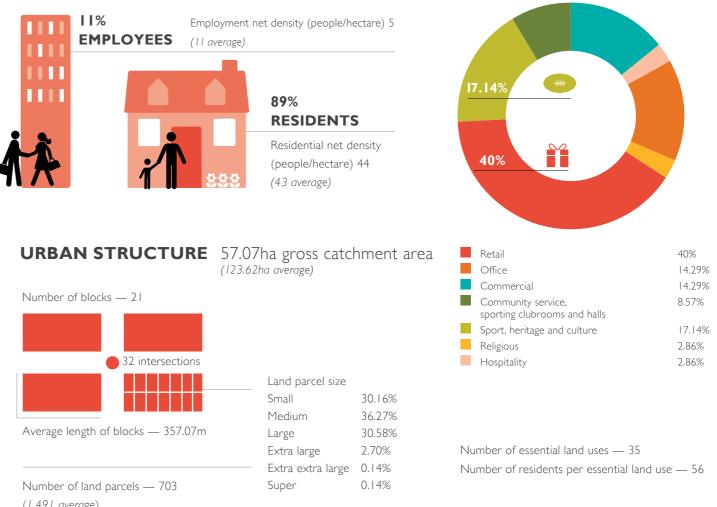
Number of residents per essential land use — 43

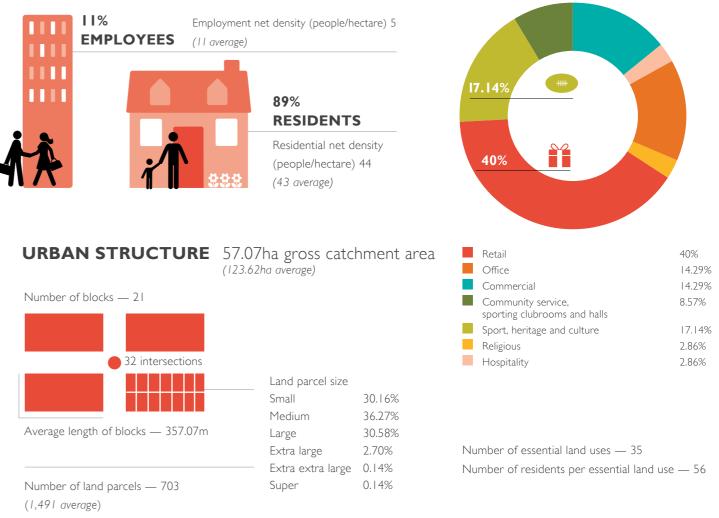
## HUGHESDALE .....

### LOCAL MOVEMENT



### **POPULATION**<sup>†</sup> 2,181 people (5,148 average)



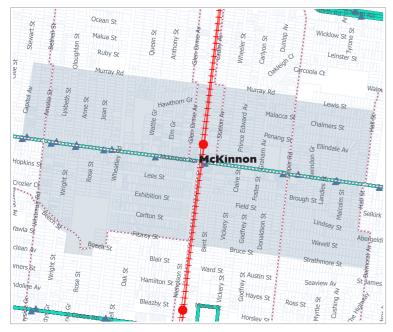


<sup>†</sup>Population and employment data is based on 2011 ABS Census data.

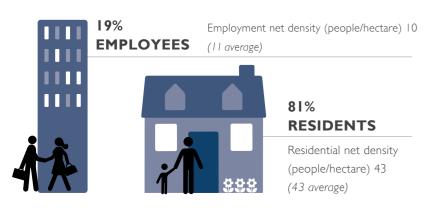
LAND USE

# MCKINNON

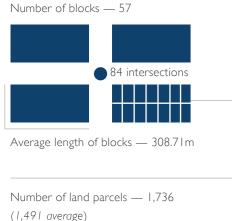
# LOCAL MOVEMENT



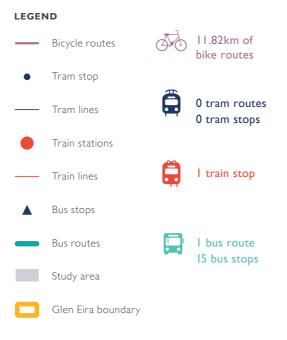
### **POPULATION**<sup>†</sup> 5, 198 people (5, 148 average)



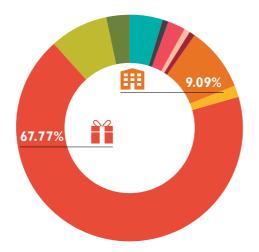
### **URBAN STRUCTURE** 123.8ha gross catchment area (123.62ha average)



Land parcel size	
Small	21.31%
Medium	53.80%
Large	23.50%
Extra large	1.15%
 Extra extra large	0.06%
Super	0.17%



## LAND USE



Retail	67.77
Office	9.09%
Commercial	4.96%
Community service, sporting clubrooms and halls	3.31%
Sport, heritage and culture	8.26%
Religious	1.65%
Hospitality	0.83%
Health	2.48%
Education and research	0.83%
Infrastructure and utilities (industrial)	0.83%

Number of essential land uses — [2]

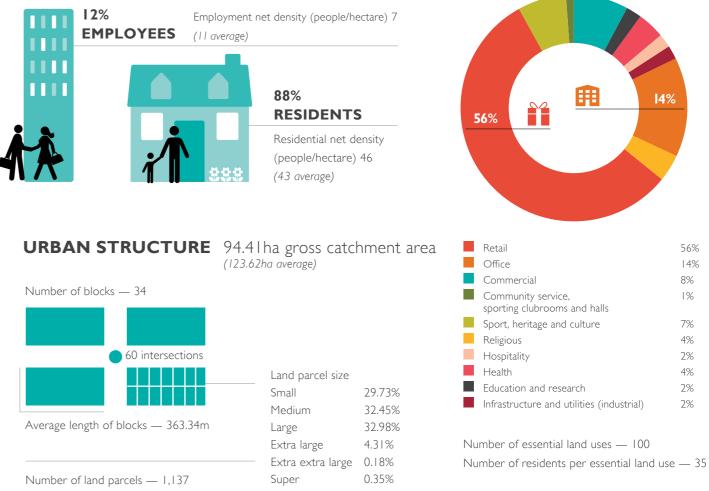
Number of residents per essential land use — 35

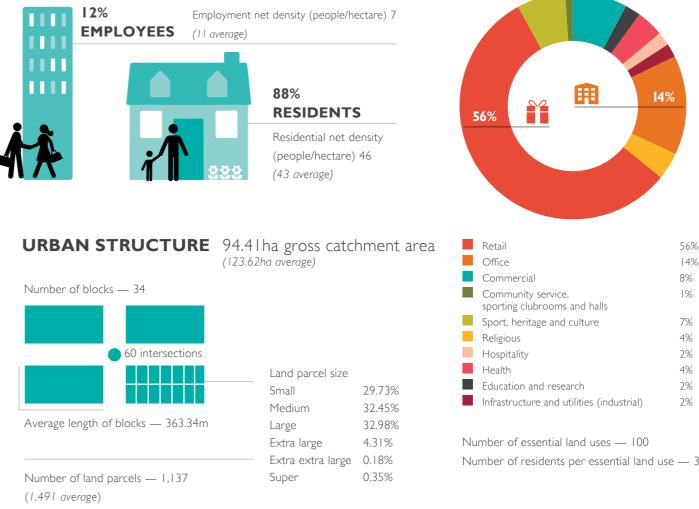
# MURRUMBEENA

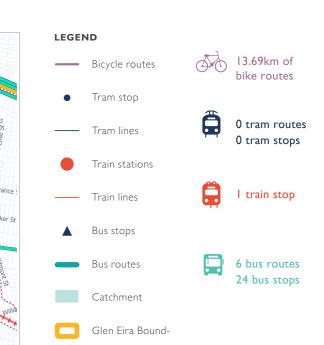
### LOCAL MOVEMENT



## **POPULATION**<sup>†</sup> 4,043 people (5,148 average)



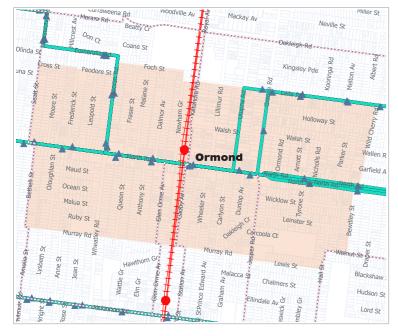




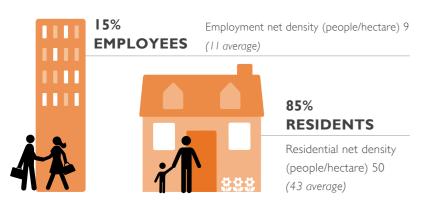
LAND USE

# ORMOND

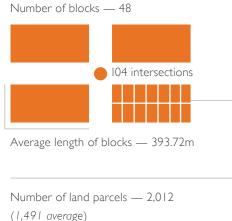
## LOCAL MOVEMENT



### **POPULATION**<sup>†</sup> 7,084 people (5,148 average)

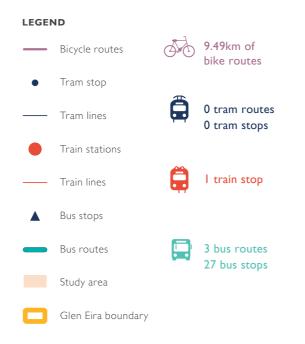


### **URBAN STRUCTURE** 151.56ha gross catchment area (123.62ha average)



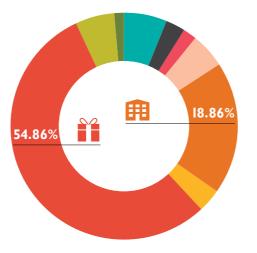
Land parcel size Small 26.84% 35.74% Medium 35.19% Large Extra large 2.04% Extra extra large 0.10% 0.10% Super





## LAND USE

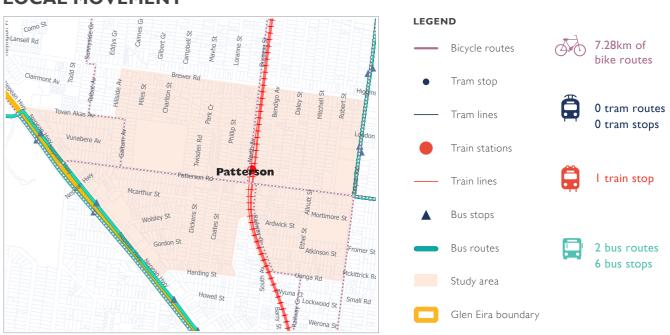
.....



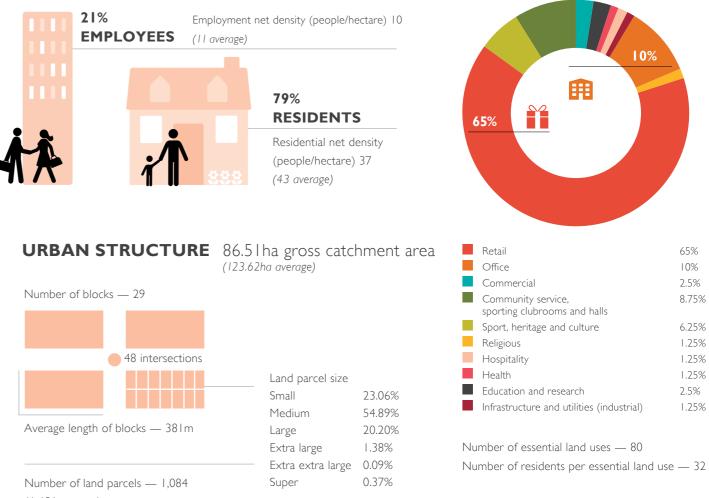
Retail	54.86%
Office	18.86%
Commercial	6.29%
Community service, sporting clubrooms and halls	1.14%
Sport, heritage and culture	5.71%
Religious	3.43%
Hospitality	5.14%
Health	1.71%
Education and research	2.86%

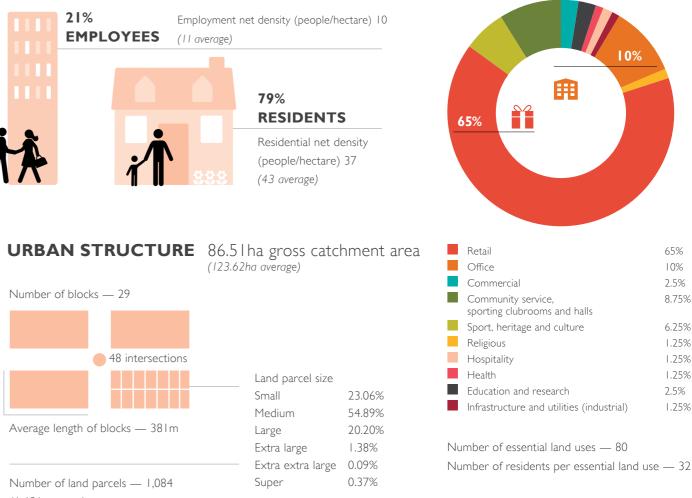
Number of essential land uses — 175 Number of residents per essential land use — 34

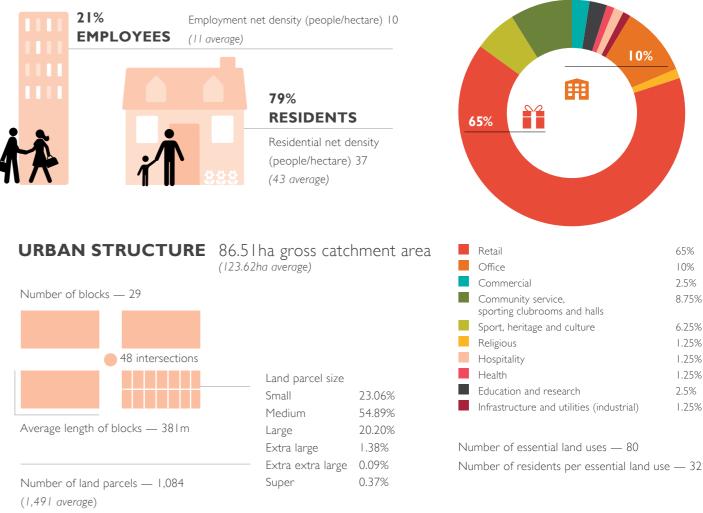
## LOCAL MOVEMENT



## **POPULATION**<sup>†</sup> 3,210 people (5,148 average)

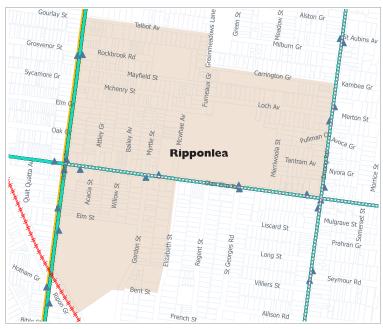




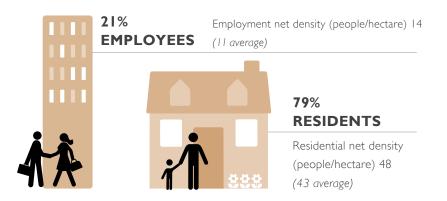


LAND USE

# LOCAL MOVEMENT

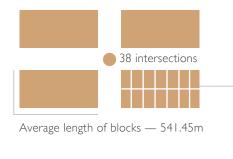


**POPULATION**<sup>†</sup> 2,407 people (5,148 average)



**URBAN STRUCTURE** 48.16ha gross catchment area

Number of blocks — 11



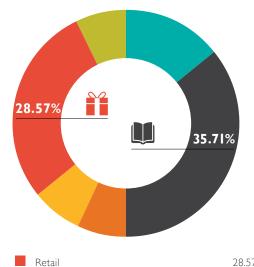
Number of land parcels — 476 (1,491 average)

Land parcel size	
Small	22.27%
Medium	55.04%
Large	19.12%
Extra large	2.52%
Extra extra large	0.42%
Super	0.63%

(123.62ha average)



LAND USE



Retail	28.57%
Office	7.14%
Commercial	14.29%
Sport, heritage and culture	7.14%
Religious	7.14%
Education and research	35.71%

Number of essential land uses — 14 Number of residents per essential land use — 134