

Eastern Melbourne Primary Health Network (EMPHN)

Local Government Area (LGA) Summaries 2021

The Eastern Melbourne Primary Health Network (EMPHN) 2021 Local Government Area (LGA) Summaries include a snapshot of demographic, health and health service data of each LGA across the EMPHN catchment.

Data compiled in the LGA summaries includes a range of sources such as: 2016 and 2021 census, EMPHN Client Resource Management System (CRM), AIHW's National Non-admitted Patient Emergency Department Care Database (NNAPEDCD), 2021 Census - PHIDU, The Victorian Emergency Minimum Dataset (VEMD), PHIDU- Australian Institute of Health and Welfare, supplied on behalf of Vic Dept of Health for 2019/20, National Cancer Screening Register, POLAR - Practice Incentives Program Quality Improvement Measures: (PIPIQI) - General Practice LGA 2021.



Acknowledgment of Country

Eastern Melbourne PHN acknowledges the Wurundjeri people and other people of the Kulin Nations on whose unceded lands our work in the community takes place. We pay our respect to Aboriginal and Torres Strait Islander cultures; and to Elders past and present. EMPHN is committed to the healing of country, working towards equity in health outcomes, and the ongoing journey of reconciliation.

Recognition of Lived Experience

We recognise and value the knowledge and wisdom of people with lived experience, their supporters, and the practitioners who work with them and celebrate their strengths and resilience in facing the challenges associated with recovery. We acknowledge the important contribution that they make to the development and delivery of health and community services in our catchment.

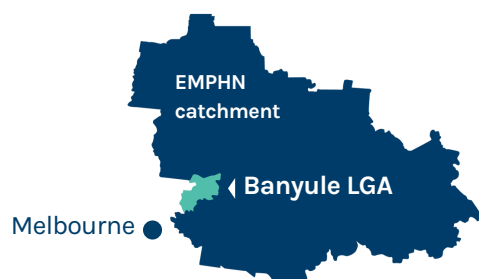
The following LGA summaries contain data from the 2021 Health Needs Assessment summary document which can be found [on the EMPHN website](#).

EMPHN Health Needs Assessment data will be updated in 2024-2025. For further information please contact info@emphn.org.au.



Table of contents

Banyule LGA	1
Boroondara LGA	2
Knox LGA	3
Manningham LGA	4
Maroondah LGA	5
Mitchell LGA	6
Monash LGA	7
Murrindindi LGA	8
Nillumbik LGA	9
Whitehorse LGA	10
Whittlesea LGA	11
Yarra Ranges LGA	12
Data tables	13 - 14
Data sources	15



Population 2021

127,376

Victoria 6,548,040

Projected population 2036

148,840

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

18.83%



Aboriginal population

886 or 0.7%



Persons living with a disability

22,146 or 17.1%



Mortgage stress **5.8%**

Rental stress **21.8%



Living alone

11,903



Unemployment rate

4.3%



Persons experiencing homelessness

535



Banyule IRSD 1058

Indicating lower disadvantage compared with other LGAs



Born overseas

28%



Speak a language other than English at home

22%



Private health insurance (aged 20+)

51.7%

Health Data



Hospitals*

4



General practices

39



Residential aged care homes

16



Pharmacies

35



ED presentations

(ASR per 100K – public hospitals)

24,803



Category 4 & 5 ED presentations

per 1,000 people

12.43 category 4 semi urgent

2.66 category 5 non urgent



Potentially preventable hospitalisations

(ASR per 100K – public hospitals)

983



Top 5 most prevalent chronic conditions

(ASR per 100)

9.2 Mental health

8.4 Arthritis

8.2 Asthma

4.0 Diabetes (excluding gestational)

3.6 Heart Disease



Cancer screening participation rates

(2018-2020)

50.6% Bowel cancer

53.1% Cervical cancer

46.5% Breast cancer



BMI

35% considered obese

31% considered overweight



Smoking rates

average %

11.99%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

Sources: See full reference list and notes on the data on page 15
<https://dbrabs.gov.au/index.html>
 Department of Transport and Planning 2023. ABS 2016 + 2021
 2021 Census – PHIDU
 PHIDU ABS Census 2021.
 ABS - data by region. 2021 census <https://dbrabs.gov.au/>

EMPHN Client Resource Management System (CRM)
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 POLAR - Practice Incentives Program Quality Improvement Measures (PIPQI) - General Practice LGA 2021.



Population 2021

169,901

Victoria 6,548,040

Projected population 2036

195,590

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

18.29%

Aboriginal population

436 or 0.3%

Persons living with a disability

18,899 or 10.5%Mortgage stress **8.1%******Rental stress 19.2%**

Living alone

16,223

Unemployment rate

4.3%

Persons experiencing homelessness

320**Boroondara IRSD 1090**

Indicating lower disadvantage compared with other LGAs



Born overseas

35%

Speak a language other than English at home

29%

Private health insurance (aged 20+)

66.6%

Health Data



Hospitals*

4

General practices

55

Residential aged care homes

23

Pharmacies

52

ED presentations

(ASR per 100K – public hospitals)

13,318

Category 4 & 5 ED presentations per 1,000 people

9.63 category 4 semi urgent**2.00** category 5 non urgent

Potentially preventable hospitalisations

(ASR per 100K – public hospitals)

402

Top 5 most prevalent chronic conditions

(ASR per 100)

6.9 Mental health**7.4** Arthritis**6.2** Asthma**3.3** Heart Disease**2.9** Diabetes (excluding gestational)

Cancer screening participation rates

(2018-2020)

48.1% Bowel cancer**55.0%** Cervical cancer**48.4%** Breast cancer**BMI****27%** considered obese**29%** considered overweight

Smoking rates

average %

6.49%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

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Population 2021

160,484

Victoria 6,548,040

Projected population 2036

177,300

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

17.87%

Aboriginal population

1022 or 0.6%

Persons living with a disability

27,893 or 17.2%Mortgage stress **9.5%******Rental stress 24.0%**

Living alone

12,185

Unemployment rate

4.4%

Persons experiencing homelessness

427**Knox IRSD 1042**

Indicating average disadvantage compared with other LGAs



Born overseas

36%

Speak a language other than English at home

29%

Private health insurance (aged 20+)

46.3%

Health Data



Hospitals*

3

General practices

44

Residential aged care homes

23

Pharmacies

30**ED presentations**

(ASR per 100K – public hospitals)

24,816**Category 4 & 5 ED presentations**
per 1,000 people**16.83** category 4 semi urgent**1.67** category 5 non urgent**Potentially preventable hospitalisations**

(ASR per 100K – public hospitals)

1,093**Top 5 most prevalent chronic conditions**

(ASR per 100)

8.8 Arthritis**8.6** Mental health**7.9** Asthma**5.1** Diabetes (excluding gestational)**3.8** Heart Disease**Cancer screening participation rates**
(2018-2020)**46.5%** Bowel cancer**51.0%** Cervical cancer**48.6%** Breast cancer**BMI****38%** considered obese**32%** considered overweight**Smoking rates**

average %

13.29%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

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Manningham LGA



Population 2021

125,827

Victoria 6,548,040

Projected population 2036

144,110

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

22.27%


Aboriginal population

297 or 0.2%


Persons living with a disability

18,879 or 15.2%
Mortgage stress **12.6%**
****Rental stress 27.1%**


Living alone

9,008


Unemployment rate

5.2%


Persons experiencing homelessness

178


Manningham IRSD 1056

Indicating lower disadvantage compared with other LGAs



Born overseas

47%


Speak a language other than English at home

46%


Private health insurance (aged 20+)

54.8%

Health Data



Hospitals*

0


General practices

40


Residential aged care homes

20


Pharmacies

19


ED presentations

(ASR per 100K – public hospitals)

19,114

Category 4 & 5 ED presentations
per 1,000 people

9.21

category 4 semi urgent

1.65

category 5 non urgent


Potentially preventable hospitalisations

(ASR per 100K – public hospitals)

710

Top 5 most prevalent chronic conditions

(ASR per 100)

6.5 Asthma

6.2 Arthritis

5.8 Mental health

4.0 Diabetes (excluding gestational)

3.2 Heart Disease

Cancer screening participation rates

(2018-2020)

47.5% Bowel cancer

51.3% Cervical cancer

48.1% Breast cancer

BMI
32% considered obese

30% considered overweight

Smoking rates

average %

8.61%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

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Population 2021

116,080

Victoria 6,548,040

Projected population 2036

133,560

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

17.58%

Aboriginal population

734 or 0.60%

Persons living with a disability

16,516 or 14.2%Mortgage stress **7.2%******Rental stress 26.6%**

Living alone

10,719

Unemployment rate

2,482

Persons experiencing homelessness

474

Maroondah IRSD 1041

Indicating average disadvantage compared with other LGAs



Born overseas

28%

Speak a language other than English at home

20%

Private health insurance (aged 20+)

47.9%

Health Data



Hospitals*

2

General practices

25

Residential aged care homes

12

Pharmacies

15

ED presentations

(ASR per 100K – public hospitals)

25,320

Category 4 & 5 ED presentations per 1,000 people

9.42 category 4 semi urgent**1.32** category 5 non urgent

Potentially preventable hospitalisations

(ASR per 100K – public hospitals)

1,062

Top 5 most prevalent chronic conditions

(ASR per 100)

9.8 Mental health**9.1** Arthritis**8.4** Asthma**4.3** Diabetes (excluding gestational)**3.7** Heart Disease

Cancer screening participation rates

(2018-2020)

48.7% Bowel cancer**51.6%** Cervical cancer**52.0%** Breast cancer**BMI****37%** considered obese**31%** considered overweight**Smoking rates**

average %

11.08%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

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POLAR – Practice Incentives Program Quality Improvement Measures (PIPQI) – General Practice LGA 2021.



Population 2021

49,684

Victoria 6,548,040

Projected population 2036

119,830

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

14.97%



Aboriginal population

1,073 or 2.20%



Persons living with a disability

8,328 or 18.9%



Mortgage stress **8.7%**

****Rental stress 26.2%**



Living alone

3,780



Unemployment rate

4.5%



Persons experiencing homelessness

117



Mitchell IRSD 1000

Indicating higher disadvantage compared with other LGAs



Born overseas

21%



Speak a language other than English at home

11%



Private health insurance (aged 20+)

30.1%

Health Data



Hospitals*

0



General practices

5



Residential aged care homes

0



Pharmacies

3



ED presentations

(ASR per 100K – public hospitals)

21,864



Category 4 & 5 ED presentations

per 1,000 people

2.24 category 4 semi urgent

0.28 category 5 non urgent



Potentially preventable hospitalisations

(ASR per 100K – public hospitals)

1,518



Top 5 most prevalent chronic conditions

(ASR per 100)

10.2 Mental health

9.9 Asthma

9.8 Arthritis

5.6 Diabetes (excluding gestational)

4.4 Heart Disease



Cancer screening participation rates

(2018-2020)

45.1% Bowel cancer

41.5% Cervical cancer

50.6% Breast cancer



BMI

54% considered obese

33% considered overweight



Smoking rates

average %

20.81%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

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Population 2021

193,051

Victoria 6,548,040

Projected population 2036

234,020

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

18.25%

Aboriginal population

522 or 0.3%

Persons living with a disability

26,506 or 13.4%Mortgage stress **11.6%******Rental stress 25.2%**

Living alone

14,109

Unemployment rate

5.8%

Persons experiencing homelessness

1,696**Monash IRSD 1042**

Indicating average disadvantage compared with other LGAs



Born overseas

54%

Speak a language other than English at home

52%

Private health insurance (aged 20+)

46.4%

Health Data



Hospitals*

6

General practices

58

Residential aged care homes

21

Pharmacies

56

ED presentations

(ASR per 100K – public hospitals)

15,452

Category 4 & 5 ED presentations per 1,000 people

9.54 category 4 semi urgent**1.64** category 5 non urgent

Potentially preventable hospitalisations

(ASR per 100K – public hospitals)

783

Top 5 most prevalent chronic conditions

(ASR per 100)

6.3 Asthma**6.3** Arthritis**6.0** Mental health**4.7** Diabetes (excluding gestational)**3.5** Heart Disease

Cancer screening participation rates

(2018-2020)

45.6% Bowel cancer**49.1%** Cervical cancer**48.3%** Breast cancer**BMI****30%** considered obese**30%** considered overweight

Smoking rates

average %

9.97%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

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PHIDU - AIHW analysis of the National Cancer Screening Register 2018-2020.
POLAR - Practice Incentives Program Quality Improvement Measures (PIPQI) - General Practice LGA 2021.



Murrindindi LGA



Population 2021

15,134

Victoria 6,548,040

Projected population 2036

17,680

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

26.03%

Aboriginal population

259 or 1.7%

Persons living with a disability

3,758 or 26.1%Mortgage stress **10.4%******Rental stress 32.5%**

Living alone

1,825

Unemployment rate

3.6%

Persons experiencing homelessness

41

Murrindindi IRSD 1005

Indicating higher disadvantage compared with other LGAs



Born overseas

21%

Speak a language other than English at home

4%

Private health insurance (aged 20+)

31.9%

Health Data



Hospitals*

0

General practices

1

Residential aged care homes

0

Pharmacies

1

ED presentations

(ASR per 100K – public hospitals)

21,852

Category 4 & 5 ED presentations per 1,000 people

0.21 category 4 semi urgent**0.02** category 5 non urgent

Potentially preventable hospitalisations

(ASR per 100K – public hospitals)

1,058

Top 5 most prevalent chronic conditions

(ASR per 100)

10.1 Mental health**9.5** Arthritis**9.5** Asthma**4.0** Diabetes (excluding gestational)**3.8** Heart Disease

Cancer screening participation rates

(2018-2020)

48.4% Bowel cancer**42.7%** Cervical cancer**47.1%** Breast cancer**BMI****50%** considered obese**32%** considered overweight**Smoking rates**

average %

22.12%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

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 PHIDU – AIHW analysis of the National Cancer Screening Register 2018-2020.
 POLAR - Practice Incentives Program Quality Improvement Measures (PIPQI) - General Practice LGA 2021.



Population 2021

63,454

Victoria 6,548,040

Projected population 2036

67,410

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

16.58%

Aboriginal population

380 or 0.6%

Persons living with a disability

8,050 or 12.4%Mortgage stress **5.4%******Rental stress 24.2%**

Living alone

3,078

Unemployment rate

3.5%

Persons experiencing homelessness

80

Nillumbik IRSD 1093

Indicating lower disadvantage compared with other LGAs



Born overseas

19%

Speak a language other than English at home

10%

Private health insurance (aged 20+)

60.9%

Health Data



Hospitals*

0

General practices

11

Residential aged care homes

4

Pharmacies

9

ED presentations

(ASR per 100K – public hospitals)

20,478

Top 5 most prevalent chronic conditions

(ASR per 100)

8.3 Mental health**8.3** Arthritis**7.9** Asthma**3.4** Diabetes (excluding gestational)**3.0** Heart Disease**BMI****38%** considered obese**32%** considered overweight

Category 4 & 5 ED presentations

per 1,000 people

4.60 category 4 semi urgent**0.84** category 5 non urgent

Potentially preventable

hospitalisations

(ASR per 100K – public hospitals)

676

Cancer screening participation rates

(2018-2020)

53.1% Bowel cancer**58.5%** Cervical cancer**49.7%** Breast cancer**Smoking rates**

average %

9.53%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

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POLAR – Practice Incentives Program Quality Improvement Measures (PIPQI) – General Practice
LGA 2021.



Population health data 2021

Whitehorse LGA



Population 2021

171,167

Victoria 6,548,040

Projected population 2036

208,290

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

18.52%



Aboriginal population

523 or 0.3%



Persons living with a disability

26,163 or 15%



Mortgage stress **10.5%**

Rental stress **26.6%



Living alone

15,879



Unemployment rate

5.4%



Persons experiencing homelessness

1,225



Whitehorse IRSD 1043

Indicating average disadvantage compared with other LGAs



Born overseas

45%



Speak a language other than English at home

41%



Private health insurance (aged 20+)

50.8%

Health Data



Hospitals*

3



General practices

49



Residential aged care homes

12



Pharmacies

40



ED presentations

(ASR per 100K – public hospitals)

18,131



Category 4 & 5 ED presentations

per 1,000 people

12.21

category 4 semi urgent

1.99

category 5 non urgent



Potentially preventable

hospitalisations

(ASR per 100K – public hospitals)

703



Top 5 most prevalent chronic conditions

(ASR per 100)

7.3 Arthritis

7.2 Mental health

6.7 Asthma

4.1 Diabetes (excluding gestational)

3.4 Heart Disease



Cancer screening participation rates

(2018-2020)

48.5% Bowel cancer

50.3% Cervical cancer

48.7% Breast cancer



BMI

24% considered obese

29% considered overweight



Smoking rates

average %

7.30%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

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POLAR – Practice Incentives Program Quality Improvement Measures (PIPQI) – General Practice LGA 2021.



Population health data 2021

Whittlesea LGA



Population 2021

231,799

Victoria 6,548,040

Projected population 2036

333,760

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

12.87%



Aboriginal population

2270 or 1.0%



Persons living with a disability

35,249 or 15.8%



Mortgage stress **11.8%**

Rental stress **27.9%



Living alone

13,808



Unemployment rate

5.9%



Persons experiencing homelessness

854



Whittlesea IRSD 990

Indicating higher disadvantage compared with other LGAs



Born overseas

42%



Speak a language other than English at home

45%



Private health insurance (aged 20+)

29.9%

Health Data



Hospitals*

2



General practices

66



Residential aged care homes

14



Pharmacies

35



ED presentations

(ASR per 100K – public hospitals)

28,190



Category 4 & 5 ED presentations per 1,000 people

27.59 category 4 semi urgent

3.94 category 5 non urgent



Potentially preventable hospitalisations

(ASR per 100K – public hospitals)

1,591



Top 5 most prevalent chronic conditions

(ASR per 100)

8.4 Asthma

7.4 Mental health

7.3 Arthritis

6.4 Diabetes (excluding gestational)

3.9 Heart Disease



Cancer screening participation rates

(2018-2020)

42.3% Bowel cancer

44.9% Cervical cancer

40.1% Breast cancer



BMI

41% considered obese

32% considered overweight



Smoking rates

average %

14.43%

*Includes public and private hospitals

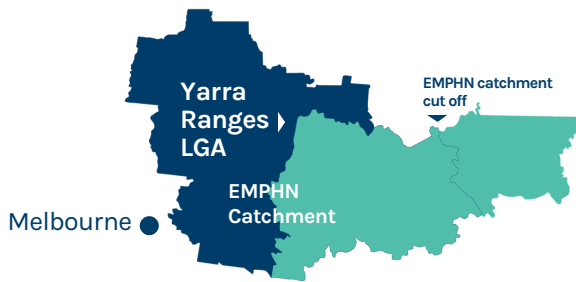
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Yarra Ranges LGA



Population 2021

157,419

Victoria 6,548,040

Projected population 2036

176,300

Victoria 8,427,090

Data is expressed as the number within LGA, rate or % of LGA

Demographics



Older people (+65)

17.67%

Aboriginal population

1,713 or 1.1%

Persons living with a disability

30,764 or 19.5%Mortgage stress **7.4%******Rental stress 28.5%**

Living alone

11,893

Unemployment rate

3.6%

Persons experiencing homelessness

409

Yarra Ranges IRSD 1041

Indicating average disadvantage compared with other LGAs



Born overseas

21%

Speak a language other than English at home

8%

Private health insurance (aged 20+)

40.4%

Health Data



Hospitals*

1

General practices

49

Residential aged care homes

14

Pharmacies

37

ED presentations

(ASR per 100K – public hospitals)

26,972

Top 5 most prevalent chronic conditions

(ASR per 100)

10.4 Mental health**9.6** Arthritis**9.1** Asthma**4.1** Diabetes (excluding gestational)**3.9** Heart Disease

BMI

37% considered obese**32%** considered overweight

Category 4 & 5 ED presentations

per 1,000 people

15.91 category 4 semi urgent**1.77** category 5 non urgent

Potentially preventable hospitalisations

(ASR per 100K – public hospitals)

1,052

Cancer screening participation rates

(2018-2020)

47.8% Bowel cancer**51.0%** Cervical cancer**47.3%** Breast cancer

Smoking rates

average %

15.24%

*Includes public and private hospitals

**Households spending more than 30% of their income on mortgage and rent

Sources: See full reference list and notes on the data on page 15
<https://dbrabs.gov.au/index.html>
 Department of Transport and Planning 2023. ABS 2016 + 2021
 2021 Census – PHIDU
 PHIDU ABS Census 2021.
 ABS – data by region. 2021 census <https://dbrabs.gov.au/>

EMPHN Client Resource Management System (CRM)
 AIHW's National Non-admitted Patient Emergency Department Care Database (NNAPEDCD).
 2021 Census – PHIDU
 The Victorian Emergency Minimum Dataset (VEMD) 2021.
 PHIDU – AIHW analysis of the National Cancer Screening Register 2018-2020.
 POLAR – Practice Incentives Program Quality Improvement Measures (PIPQI) – General Practice LGA 2021.

Data tables

Table 1: Prevalence – top five conditions in EMPHN catchment

LGA	Prevalence Asthma ASR per 100	Prevalence Arthritis ASR per 100	Prevalence Diab (excl gestational) ASR per 100	Prevalence Heart Disease ASR per 100	Prevalence Mental health ASR per 100	People reporting 1+ health cond ASR per 100
Banyule	8.2	8.4	4.0	3.6	9.2	28.1
Boroondara	6.2	7.4	2.9	3.3	6.9	24.0
Knox	7.9	8.8	5.1	3.8	8.6	28.2
Manningham	6.5	6.2	4.0	3.2	5.8	22.8
Maroondah	8.4	9.1	4.3	3.7	9.8	29.2
Mitchell	9.9	9.8	5.6	4.4	10.2	31.3
Monash	6.3	6.3	4.7	3.5	6.0	22.8
Murrindindi	9.5	9.5	4.0	3.8	10.1	28.7
Nillumbik	7.9	8.3	3.0	3.4	8.3	27.2
Whitehorse	6.7	7.3	4.1	3.4	7.2	24.5
Whittlesea	8.4	7.3	6.4	3.9	7.4	26.3
Yarra Ranges	9.1	9.6	4.1	3.9	10.4	30.5
Total / Average	7.9	8.2	4.4	3.6	8.3	27.0
EMPHN Average	7.9	8.2	4.4	3.6	8.3	27.0
Greater Melbourne	7.9	7.6	4.8	3.7	8.0	26.5
Victoria	8.3	8.1	4.7	3.8	8.7	27.6

Mental health is the most prevalent chronic condition in the catchment followed by arthritis, asthma, diabetes and heart disease (2021 Census, PHIDU).

Self-reported chronic conditions - Prevalence. Data reported as Age Standardised Ratios (ASR) per 100 people.

Table 2: Top 10 languages % of LGA - Language Spoken 2021 (Excl Language at home not stated)

Language	Chinese	Indo Aryan	Indo Aryan	Other	Greek	Italian	Arabic	Vietnamese	Southeast Asian Austronesian	Macedon	Persian	% of LGA who speak top 10 languages
Banyule	4.72%	2213	1.74%	2.26%	1.76%	2.26%	0.86%	0.63%	0.60%	0.57%	0.61%	20.06%
Boroondara	14.30%	4753	2.80%	1.56%	2.91%	1.42%	0.43%	1.26%	0.74%	0.13%	0.54%	30.28%
Knox	11.47%	7926	4.94%	2.45%	1.09%	0.89%	0.75%	0.86%	1.38%	0.08%	0.75%	29.84%
Manningham	22.81%	3363	2.67%	1.73%	5.47%	3.09%	1.82%	0.66%	0.82%	0.41%	2.62%	45.88%
Maroondah	6.05%	2328	2.01%	3.55%	0.49%	0.57%	0.37%	0.39%	0.57%	0.06%	0.66%	17.61%
Mitchell	0.19%	1587	3.19%	1.52%	0.30%	0.52%	0.50%	0.10%	0.30%	0.31%	0.03%	8.36%
Monash	19.64%	16963	8.79%	3.15%	5.44%	1.61%	0.74%	1.81%	1.69%	0.11%	0.49%	50.51%
Murrindindi	0.00%	0	0.00%	0.19%	0.00%	0.05%	0.00%	0.00%	0.02%	0.02%	0.00%	0.32%
Nillumbik	1.18%	339	0.53%	1.02%	0.68%	1.01%	0.27%	0.12%	0.19%	0.32%	0.42%	7.81%
Whitehorse	22.94%	8277	4.84%	2.01%	2.36%	1.06%	0.37%	1.42%	1.31%	0.10%	0.78%	41.76%
Whittlesea	4.16%	24547	10.59%	4.24%	3.36%	3.84%	5.28%	2.50%	1.66%	4.41%	0.96%	47.32%
Yarra Ranges	1.07%	1197	0.76%	2.35%	0.26%	0.73%	0.12%	0.12%	0.36%	0.05%	0.21%	8.07%
Total (top 10)	12.21%	73493	5.16%	2.83%	2.79%	1.91%	1.45%	1.24%	1.13%	0.89%	0.85%	35.37%

Heat mapping indicates EMPHN's top 10 most spoken language by LGA as a %

Data tables

Table 3: Category 4 and 5 Emergency Department Presentations by LGA

No. of ED presentations category 4 & 5 by LGA	No. ED pres cat 4 per 1,000 ppl	No. ED pres cat 5 per 1,000 ppl
Banyule	12.43	2.66
Boroondara	9.63	2
Knox	16.83	1.67
Manningham	9.21	1.65
Maroondah	9.42	1.32
Mitchell	2.24	0.28
Monash	9.54	1.64
Murrindindi	0.21	0.02
Nillumbik	4.6	0.84
Whitehorse	12.21	1.99
Whittlesea	27.59	3.94
Yarra Ranges	15.91	1.77

The Victorian Emergency Minimum Dataset (VEMD) 2021

Table 4: EMPHN LGA - Potentially preventable hospital (PPH) admissions - chronic conditions 2019-2020 by LGA

EMPHN LGA - Potentially preventable hospital (PPH) admissions - chronic conditions 2019-2020 by LGA	No. PPH Chronic Conditions 19/20	Age Standardised Rate (ASR) per 100,000 people
Banyule	1,390	983
Boroondara	756	402
Knox	1,825	1,093
Manningham	1,109	710
Maroondah	1,287	1,062
Mitchell	655	1,518
Monash	1,644	783
Murrindindi	197	1,058
Nillumbik	421	676
Whitehorse	1,330	703
Whittlesea	3,091	1,591
Yarra Ranges	1,700	1,052
Greater Melbourne	49,859	1,051
Victoria	74,492	1,141

Compiled by PHIDU data source AIHW - supplied by State and Territory health departments for 2019/20; and the average of the ABS Estimated Resident Population, 30 June 2019 and 30 June 2020.

Data Source

Data Category / Indicator	Data Source	Year	Notes on the data
Population 2021	https://dbr.abs.gov.au/index.html	2021	
Projected population 2036	Department of Transport and Planning 2023. ABS 2016 + 2021	2016-2021	
Demographics			
Older people (65+)	2021 Census – PHIDU	2021	
Aboriginal Population	2021 Census – PHIDU	2021	
Persons living with a disability	2018 modelled estimates. 2021 census	2018	This question has been removed in 2021 census
LGA mortgage stress and rental stress	PHIDU ABS Census 2021.	2021	Households in financial stress households in bottom 40% of income distribution, spending more than 30% of their income on mortgage repayments or rent
Living alone	https://dbr.abs.gov.au/index.html	2021	
Unemployment rate	https://dbr.abs.gov.au/index.html	2021	
Persons experiencing homelessness	PHIDU ABS Census 2021.	2021	
LGA Index of Relative Socio-economic Disadvantage (IRSD)	PHIDU ABS Census 2021.	2021	
Born overseas	ABS - data by region. 2021 census https://dbr.abs.gov.au/	2021	
Speaks a language other than English at home	ABS - data by region. 2021 census https://dbr.abs.gov.au/	2021	
Private health insurance	PHIDU ABS Census 2021.	2019-2020	Based on ATO data and average Estimated Resident Population, 30 June 2019 and 30 June 2020 ABS
Health Data			
Hospitals/GPs/RACHs/Pharmacies in LGA	EMPHN Client Resource Management System (CRM)	Sep 2023	
ED presentations	AIHW's National Non-admitted Patient Emergency Department Care Database (NNAPEDCD). 2021 Census – PHIDU	2021	Age Standardised Rate (ASR) per 100,000. All hospitals (public and private)
Category 4 and 5 ED presentations per 1,000 people	The Victorian Emergency Minimum Dataset (VEMD)	2021	ED presentations category 4&5. The Victorian Emergency Minimum Dataset (VEMD). All hospitals. 2021. Category presentation breakdowns can be found at: Australian Institute of Health and Welfare Data reported during periods of COVID-19 lockdowns. For information on the impact on ED department presentations during the COVID-19 period, see: Australian Institute of Health and Welfare
Potentially preventable hospitalisations	PHIDU- Australian Institute of Health and Welfare, supplied on behalf of Vic Dept of Health for 2019/20	2021	Age Standardised Rate (ASR) per 100,000. – public hospitals. Census 2021
Top 5 most prevalent chronic conditions in LGA	2021 Census. PHIDU	2021	Self reported chronic conditions - Prevalence. Data reported as Age Standardised Ratios (ASR) per 100 people
Cancer screening participation rate %: - Cervical	PHIDU - AIHW analysis of the National Cancer Screening Register	2018-2020	Participation rate for the 36-month period is based on No. women screened as a % of the average of the ABS Estimated Resident Population 2018-2020, excluding an estimate of those who had undergone a full hysterectomy- Cervical screening participation % of women aged 25 to 74 (2018-2020 average)
Bowel	PHIDU - AIHW analysis of the National Cancer Screening Register as at 31 December 2020	2018-2019	Participation in National Bowel Screening Program 2018-2019 - % of total invited PHIDU - AIHW analysis of the National Cancer Screening Register as at 31 December 2020
Breast	PHIDU - AIHW, BreastScreen Victoria, and ABS Estimated Resident Populations	2019-2020	(24 month av) unique patients. If a woman has attended more than once in the 24 months, she is counted once only. Breast screening participation, Women 50-74, 2019-20 % of women aged 50-74
BMI %	POLAR - Practice Incentives Program Quality Improvement Measures: (PIPQI) - General Practice LGA 2021.	2021	POLAR datamart
Smoking rate average %	POLAR - Practice Incentives Program Quality Improvement Measures: (PIPQI) - General Practice LGA 2021.	2021	POLAR datamart