# **Multicultural populations**

## in Central Victoria



Central Victoria, and particularly Bendigo, has become a significant resettlement area for refugee and migrant populations. Central Victoria has become home to minority ethnic refugee populations such as the Karen from Myanmar, Hazara (Afghanistan), Dinka (South Sudan) and others. Anecdotally, services report that the Bendigo area is home to around 4000 Karen people and 300 Hazara/Afghanis.

To support the settlement and health of refugee and other humanitarian entrants in the region, Bendigo Community Health Services is funded to deliver Humanitarian Settlement Program (HSP) and Settlement Engagement and Transition Support (SETS) services, while Loddon Campaspe Multicultural Services, also based in Bendigo, is sub-contracted by AMES Australia to deliver SETS services in the region. Culturally and linguistically diverse (CALD) populations considered especially vulnerable to poor health outcomes in Central Victoria include refugee and asylum seekers, migrant workers and elderly CALD people, especially those living alone.

#### **Country of birth**

Central Victoria is made up of six local government areas (LGAs) and has a total population of 250,379 people, of which only 13,419 (5.4%) were born overseas in predominantly non-English speaking (NES) countries.

Figure 1: Population born in NES countries in the Central Victoria sub-region by LGA1

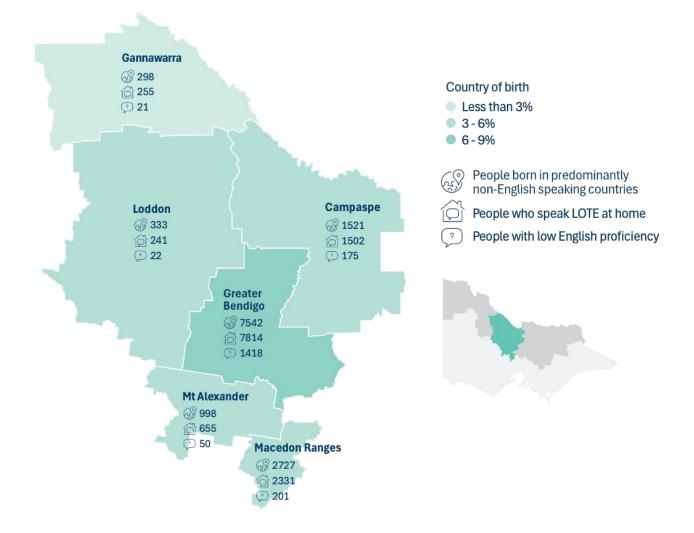


Table 1 - People born in predominantly non-English speaking countries in the Central Victoria sub-region by LGA (by proportion of LGA population)<sup>1</sup>

| Rank | LGA             | Count born<br>in NES<br>country | Proportion of<br>all overseas<br>born | Proportion of<br>LGA<br>population | Proportion of Murray PHN region total born NES country |
|------|-----------------|---------------------------------|---------------------------------------|------------------------------------|--|
| 1    | Greater Bendigo | 7542                            | 64.4%                                 | 6.2%                               | 14.4%  |
| 2    | Macedon Ranges  | 2727                            | 40.6%                                 | 5.3%                               | 5.2%   |
| 3    | Mount Alexander | 998                             | 39.9%                                 | 4.9%                               | 1.9%   |
| 4    | Loddon          | 333                             | 50.2%                                 | 4.3%                               | 0.6%   |
| 5    | Campaspe        | 1521                            | 53.0%                                 | 3.9%                               | 2.9%   |
| 6    | Gannawarra      | 298                             | 50.5%                                 | 2.8%                               | 0.6%   |

#### Languages spoken

Key insights about languages spoken in Central Victoria (CV):

- Total of 12,798 people speak a language other than English (LOTE) at home
- This is 5.1 per cent of all residents in the CV sub-region and 23.1 per cent of all people who speak a LOTE across the Murray PHN catchment.

Table 2 - People who speak a LOTE at home in the Central Victoria sub-region by LGA (by proportion of LGA population)<sup>1</sup>

| Rank | LGA             | Count | Proportion of LGA population | Proportion of all Murray PHN region LOTE speakers |
|------|-----------------|-------|------------------------------|---|
| 1    | Greater Bendigo | 7814  | 6.4%                         | 14.1%   |
| 2    | Macedon Ranges  | 2331  | 4.5%                         | 4.2%  |
| 3    | Campaspe        | 1502  | 3.9%                         | 2.7%  |
| 4    | Mount Alexander | 655   | 3.2%                         | 1.2%  |
| 5    | Loddon          | 241   | 3.1%                         | 0.4%  |
| 6    | Gannawarra      | 255   | 2.4%                         | 0.5%  |

Table 3 - Top 10 languages spoken at home in the Central Victoria sub-region (by count of persons)<sup>1</sup>

| Rank | Language  | Count | Proportion of LOTE speakers in CV region |
|------|-----------|-------|--|
| 1    | Karen     | 1597  | 12.5%                                    |
| 2    | Mandarin  | 881   | 6.9%                                     |
| 3    | Italian   | 719   | 5.6%                                     |
| 4    | Punjabi   | 631   | 4.9%                                     |
| 5    | Malayalam | 590   | 4.6%                                     |
| 6    | Filipino  | 486   | 3.8%                                     |
| 7    | Tagalog   | 454   | 3.5%                                     |
| 8    | Greek     | 435   | 3.4%                                     |
| 9    | German    | 411   | 3.2%                                     |
| 10   | Arabic    | 353   | 2.8%                                     |

### **English proficiency**

Table 4 - People with low English proficiency in the Central Victoria sub-region by LGA (by proportion of LOTE speakers) <sup>1</sup>

| Rank | LGA             | Count | Proportion<br>of LOTE<br>speakers | Proportion<br>of LGA<br>population | Proportion of<br>Murray PHN<br>region total |
|------|-----------------|-------|-----------------------------------|------------------------------------|---|
| 1    | Greater Bendigo | 1418  | 18.4%                             | 1.2%                               | 14.8%                                       |
| 2    | Campaspe        | 175   | 11.9%                             | 0.5%                               | 1.8%  |
| 3    | Loddon          | 22    | 10.0%                             | 0.3%                               | 0.2%  |
| 4    | Gannawarra      | 21    | 9.2%                              | 0.2%                               | 0.2%  |
| 5    | Macedon Ranges  | 201   | 8.9%                              | 0.4%                               | 2.1%  |
| 6    | Mount Alexander | 50    | 8.5%                              | 0.2%                               | 0.5%  |

Table 5 - Top 10 language groups with low English proficiency in the Central Victoria sub-region (by count) 1

| Rank | Language used at home    | Count<br>(low English proficiency) | Proportion of language speakers |  |  |
|------|--------------------------|------------------------------------|---------------------------------|--|--|
| 1    | Karen                    | 694                                | 43.5%                           |  |  |
| 2    | Mandarin                 | 281                                | 31.9%                           |  |  |
| 3    | Non-verbal, so described | 90                                 | 76.3%                           |  |  |
| 4    | Vietnamese               | 59                                 | 23.6%                           |  |  |
| 5    | Italian                  | 56                                 | 7.8%                            |  |  |
| 6    | Greek                    | 48                                 | 10.9%                           |  |  |
| 7    | Punjabi                  | 47                                 | 7.6%                            |  |  |
| 8    | Malayalam                | 41                                 | 6.9%                            |  |  |
| 9    | Thai                     | 39                                 | 17.7%                           |  |  |
| 10   | Dari                     | 38                                 | 48.1%                           |  |  |

Table 6 - Top 5 languages spoken in each LGA in the Central Victoria sub-region (within LGA by count of persons)<sup>1</sup>

| LGA                | Rank | Language  |
|--------------------|------|-----------|
|                    | 1    | Italian   |
|                    | 2    | Filipino  |
| Campaspe           | 3    | Tagalog   |
|                    | 4    | Mandarin  |
|                    | 5    | Sinhalese |
|                    | 1    | Filipino  |
|                    | 2    | Punjabi   |
| Gannawarra         | 3    | Greek     |
|                    | 4    | Tagalog   |
|                    | 5    | Malayalam |
|                    | 1    | Karen     |
|                    | 2    | Mandarin  |
| Greater<br>Bendigo | 3    | Malayalam |
|                    | 4    | Punjabi   |
|                    | 5    | Tagalog   |

| LGA                | Rank | Language  |
|--------------------|------|-----------|
|                    | 1    | Filipino  |
|                    | 2    | Tagalog   |
| Loddon             | 3    | Bisaya    |
|                    | 4    | Malayalam |
|                    | 5    | Italian   |
|                    | 1    | Italian   |
|                    | 2    | Mandarin  |
| Macedon<br>Ranges  | 3    | German    |
| Hanges             | 4    | Greek     |
|                    | 5    | Spanish   |
|                    | 1    | German    |
|                    | 2    | Greek     |
| Mount<br>Alexander | 3    | Spanish   |
| Atexander          | 4    | French    |
|                    | 5    | Dutch     |

Table 7 - Self-reported rates of long-term health conditions in the Central Victoria sub-region by people who speak a LOTE at home compared to the total population (rate per 1000 people) <sup>1</sup>

| Harlin and Pilan                 | Rate of self-report per 1000 people |                  |  |  |  |  |
|----------------------------------|-------------------------------------|------------------|--|--|--|--|
| Health condition                 | Speaks LOTE at home                 | Total population |  |  |  |  |
| Arthritis                        | 49                                  | 116              |  |  |  |  |
| Asthma                           | 50                                  | 99               |  |  |  |  |
| Cancer                           | 17                                  | 37               |  |  |  |  |
| Dementia                         | 7                                   | 8                |  |  |  |  |
| Diabetes                         | 43                                  | 50               |  |  |  |  |
| Heart disease                    | 26                                  | 48               |  |  |  |  |
| Kidney disease                   | 7                                   | 11               |  |  |  |  |
| Lung condition                   | 8                                   | 22               |  |  |  |  |
| Mental health condition          | 53                                  | 112              |  |  |  |  |
| Stroke                           | 6                                   | 11               |  |  |  |  |
| Other long-term condition        | 71                                  | 88               |  |  |  |  |
| No long-term health condition(s) | 747                                 | 534              |  |  |  |  |

 $<sup>^{\</sup>star}$ Crude rates are not adjusted for age profiles of the populations which may vary substantially and explain differences between groups.

Table 8 - Self-reported rates of long-term health conditions in the Central Victoria sub-region for the 10 most common spoken languages (rates per 1000 people) 1

| Health condition  | Top 10 language groups Central Victoria sub-region |          |         |         |           |          |         |       |        |        |
|---|--|----------|---------|---------|-----------|----------|---------|-------|--------|--------|
| Heatth condition  | Karen  | Mandarin | Italian | Punjabi | Malayalam | Filipino | Tagalog | Greek | German | Arabic |
| Arthritis   | 12   | 16       | 182     | 16      | 5         | 14       | 26      | 117   | 105    | 68     |
| Asthma  | 26   | 39       | 103     | 5       | 29        | 70       | 42      | 64    | 41     | 57     |
| Cancer (including remission)                              | 6  | 8        | 53      | 5       | 0         | 0        | 7       | 34    | 39     | 0      |
| Dementia (including Alzheimer's)                          | 0  | 0        | 25      | 0       | 0         | 0        | 0       | 0     | 24     | 0      |
| Diabetes (excluding gestational diabetes)                 | 27   | 39       | 103     | 17      | 32        | 33       | 66      | 51    | 29     | 65     |
| Heart disease (including heart attack or angina)          | 12   | 15       | 82      | 0       | 5         | 0        | 22      | 30    | 71     | 54     |
| Kidney disease  | 8  | 0        | 13      | 0       | 0         | 0        | 0       | 9     | 7      | 25     |
| Lung condition (including COPD or emphysema)              | 4  | 9        | 42      | 0       | 0         | 0        | 0       | 21    | 0      | 14     |
| Mental health condition (including depression or anxiety) | 17   | 22       | 125     | 0       | 0         | 6        | 37      | 80    | 131    | 51     |
| Stroke  | 5  | 3        | 22      | 0       | 0         | 0        | 0       | 25    | 0      | 0      |
| Any other long-term health condition(s)                   | 50   | 45       | 92      | 27      | 34        | 56       | 59      | 106   | 114    | 110    |
| No long-term health condition(s)                          | 843  | 839      | 498     | 897     | 907       | 763      | 738     | 566   | 608    | 654    |

<sup>\*</sup>Crude rates are not adjusted for age profiles of the populations which may vary substantially and explain differences between groups.

Cells highlighted red indicate higher rates of ill health compared to whole population

#### Other health issues

Stakeholders reported the following health issues were concerns specific to CALD communities in the Central Victoria (CV) sub-region:

- Alcohol and other drug (AOD)
- Chronic pain and back pain
- Late health and cancer screening/diagnoses, particularly in the Karen population
- · Poor nutrition and diet and associated risk of dietary related chronic disease
- Homelessness
- Disability.

#### Service strengths, gaps and opportunities

#### Strengths

- Several formal health and settlement services are available in the CV sub-region, including the Refugee Health Program, Health System Navigators, Humanitarian Settlement Program (HSP) and Settlement Engagement and Transition Support (SETS). These services are delivered by Bendigo Community Health Services, Loddon Campaspe Multicultural Services and Intereach.
- Bendigo Community Health Services was noted as an exemplar in providing culturally safe services. Noted examples of good practice included:
  - o Employment of bilingual staff from local CALD groups
  - Use of written, audio and video translated health resources
  - o Strong connections and engagement with local CALD community groups.
- The co-location of settlement and health services at Bendigo Community Health Services supports
  the streamlining of health referral pathways, prioritises healthcare access and supports
  individualised case management and other settlement objectives e.g. education, employment,
  English language.

#### Service gaps and opportunities

- Language remains a major barrier in Central Victoria, especially for Karen refugees with low levels of English proficiency and literacy in their first language
- Difficulties accessing GP appointments and long wait times in Bendigo
- Inconsistent use of interpreters and translated health resources across the wider primary health landscape.

#### References

1. Source: ABS (2021). Public data: accessible to all audiences