

# Data Mapping of Languages across <u>Victoria</u>

Metropolitan Melbourne

29.09.2021



### **Executive Summary**

The geographical diaspora of multicultural communities throughout Metropolitan Melbourne has changed significantly over the last decade. While Metropolitan Melbourne is known for its diversity, and almost every Local Government Area (LGA) houses multiple culturally and linguistically diverse (CALD) communities, there are disparities across LGAs.

The most common languages spoken in Melbourne's outer LGAs reflect the settlement trends throughout the past years and are Karen, Burmese, Persian (excluding Dari), Amharic, Dinka, Oromo, Chaldean, and Chin languages. These languages typically report a lower level of English proficiency. While CALD communities are spread across Melbourne, a large number of different language communities who report to speak English "not well" or "not at all" (**low English proficiency**) can mainly be found in Wyndham, Melton, Hume, Whittlesea, Brimbank in the north-west and Monash, Kingston, Greater Dandenong, Casey and Whitehorse in east and south-eastern Melbourne.

This brief focuses on languages spoken in Metropolitan Melbourne's LGAs whose speakers report low English proficiency, as English proficiency is a significant factor influencing the successful settlement of migrants and refugees in Australia.

Understanding the level of English proficiency among different CALD communities is particularly important for government decision-makers during the COVID-19 pandemic, as migrants and refugees with low English proficiency are more likely to experience vaccine hesitancy and be susceptible to misconceptions and misinformation.<sup>1</sup> This forms part of a broader trend in which low English proficiency affects health literacy and access to adequate healthcare including preventative health services.

Key trends identified are as follows:

- Some languages have low numbers of speakers and are therefore less likely to be identified as
  a top language spoken in an LGA or in Metropolitan Melbourne more broadly. However, a
  large portion of the community may have low English proficiency and therefore a need for
  targeted communication in-language.
- In languages where there is a differential among the numbers of male and female speakers of a language, European, East Asian, Central Asian, and Southeast Asian languages tend to have more female speakers, while there are generally more male speakers among African, South Asian, and Middle Eastern languages (although there are some exceptions).
- Many of the languages identified as having speakers with low English proficiency also have speakers with lower levels of education. This impacts upon the health literacy of members of those communities, as well as the types of communications strategies that will be appropriate for government to adopt.

It is important to note that there are limitations in the data available. In particular, levels of English proficiency are self-reported in the census data and Settlement Database. Individuals may either overestimate or underestimate their ability, while in many instances, English proficiency has not been recorded at all. Similarly, while all efforts are made to keep information on recent arrivals up to date, the Settlement Database may not have a person's latest residential address, nor does it track the change in English proficiency over time.

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### Introduction

Migration Council Australia has been contracted by the Victorian Department of Families, Fairness and Housing to map the key languages spoken in Victoria with the purpose of informing the Victorian Government's communication and engagement strategies for CALD communities. This brief is the first part of a two-report series and will focus on Metropolitan Melbourne. The second report will focus on regional Victoria.

In 2011, over 1.1 million people or 29% of the population of Greater Melbourne spoke a language other than English at home.<sup>ii</sup> In 2016, that number grew to 1.4 million or 32.3% of the people living in Greater Melbourne.

For the purposes of developing a communication and engagement strategy for CALD communities, whether a person speaks a language other than English at home is not the only (or most relevant) factor for government to consider. Some people may speak a language other than English at home but still have a high level of English proficiency, while others may speak English "not well" or "not well at all" (**low English proficiency**). It is the latter group who are in particular need of targeted communication and engagement from government, including translation of key information.

People with low English proficiency can experience added challenges in settling in Australian society. For example, they may encounter difficulties obtaining employment, experience social isolation and face particular challenges in accessing healthcare. Recent analysis indicates that low English proficiency is strongly correlated with vaccine hesitancy in CALD communities. Similarly, levels of English proficiency affect healthy literacy and access to adequate and appropriate healthcare, including preventative services.<sup>III</sup>

This brief will:

- Provide an overview of the top languages spoken at home in each LGA in Metropolitan Melbourne, including those whose speakers self-report as having low English proficiency;
- Identify the top languages whose speakers self-report as having low English proficiency and map the geographical spread of those speakers across LGAs in Metropolitan Melbourne;
- Identify differences in English proficiency across genders;
- Identify differences in English proficiency across age brackets; and
- Identify differences in English proficiency according to level of education.

### **Data Considerations**

The 2016 Census data and data from the Settlement Database have been used to map out languages spoken in the 31 LGAs of Metropolitan Melbourne. By using LGAs as our framework, we are able to capture the detail of Melbourne's populations on a level which allows for both population homogeneity and population diversity to be clearly articulated.

### 2016 Census data

To develop communication and engagement strategies for CALD communities with low English proficiency, the data in this brief only includes respondents who have stated they speak a non-English language as their main language at home. Except for Appendix 1 which includes people speaking English at home in order to understand the proportion of the population who do not require tailored in-language resources.

In situations where the language spoken at home is not listed, respondents can add it manually. 11 per cent of individuals did this in the 2016 Census, leading to some languages recording a low number of speakers. As a result, these languages may not be captured some graphs. This is especially prevalent for languages of African origin as there are over 2,000 languages in this cohort.

### 2021 Settlement data

The data is sourced from the Settlement Database and is compiled from a number of sources, including the Department of Home Affairs, other Commonwealth agencies and service providers. The data is from January 1991 to 1 June 2021 and provides statistical data on migrants who have been granted a permanent or provisional visa through the humanitarian, family, or skilled visa pathway.<sup>1</sup>

The main limitation with the Settlement Database is that, apart from the details first captured upon arrival to Australia (such as visa subclass, ethnicity, country of birth, gender, or age) or other information that are required to maintain a visa (such as employment status or qualifications for those on skilled visas), it is not mandatory for individuals to update some of their information with the Department of Home Affairs. While the Settlement Database strives to remain up to date with a person's current residence, English language proficiency, occupation, religion, or marital status, it is understood that this data is not collected in a centralised way and individual circumstances will change over time.

There are several other factors to consider when examining the Settlement Database output:

- The Settlement Database only captures arrivals to Australia from January 1991, and therefore will not include anyone who settled in Australia prior to this date
- The Settlement Database has not been adjusted to reflect settlers who: are deceased, have permanently departed Australia, or have had their visas cancelled
- The Settlement Database does include:
  - o some duplicate settler records
  - o the number of settlers who are currently recorded as residing in a particular location
  - o many data items that are not mandatory
  - o only the settler's latest known residential (or intended residential) address

<sup>&</sup>lt;sup>1</sup> The Department of Home Affair's Data Dictionary includes an overview of specific visa subclasses included in the data: <u>https://immi.homeaffairs.gov.au/settlement-services-subsite/files/settlement-database-data-dictionary.pdf</u>

The data on gender split and age distribution also could not be compared to English proficiency as in the 2016 Census data due to limitations placed upon the datasets as per the Department of Home Affairs privacy policy.

### Diaspora of CALD communities in Metropolitan Melbourne

Migrants from Asian countries make up the majority of migrants born outside of Australia who live in Melbourne.

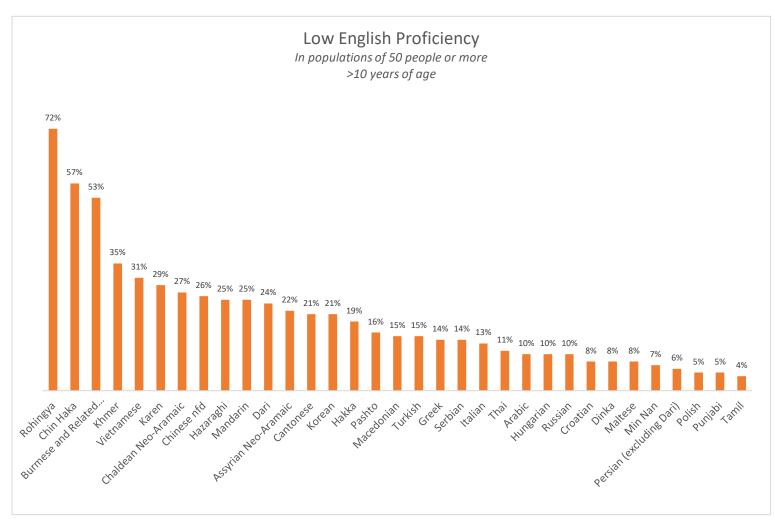
An analysis of countries of birth indicates that:

- The south-eastern and western areas of Melbourne contain a large concentration of people born in Central and Southern Asian countries, while the south-eastern and eastern areas include large populations of migrants from Eastern Asian countries;
- The south-eastern areas of Melbourne also include large populations from the Middle East;
- People born in Western Asia mainly reside in the outer north of Melbourne;
- There are higher concentrations of people who were born in Europe in coastal areas of Melbourne;
- Migrant communities from North Africa tend to live across western and south-eastern LGAs;
- South American communities generally tend to live across all of Melbourne;
- Central American communities are concentrated in the LGA of Casey.

An overview of the top 30 languages spoken per LGA derived from Settlement Data as at June 2021 and 2016 Census Data is included at **Appendix 1**.

### English proficiency per language

Below is an overview of the reported English proficiency in language communities of 50 people or more. The graph below depicts the percentage of people living in Melbourne over 10 years of age who spoke a language other than English at home and reported they spoke English "not well" or "not at all".



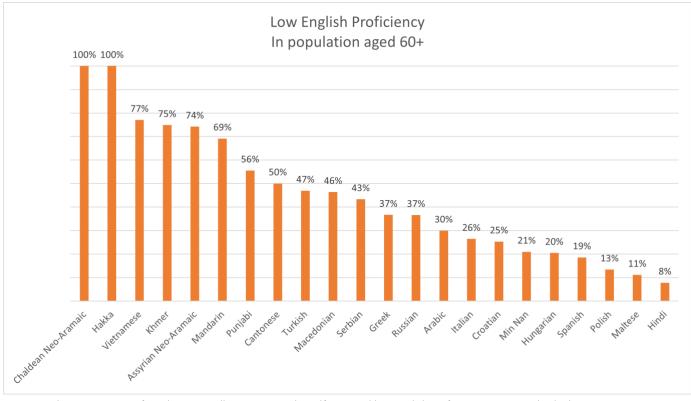
Graph 1: Data from 2016 Census. Languages with low English proficiency in populations of 50 people or more where a non-English language is the dominant language spoken at home.

There is a high representation of languages spoken by communities from South-East Asia and East Asia. There are also several Middle Eastern, South Asian, and European language groups represented among this cohort.

There are several important factors to note:

 There are limitations in the data. Levels of English proficiency are self-reported; while some may overestimate their ability, others may underestimate it. Further, in many instances, English proficiency is not stated or simply not recorded. There is a particular gap for African languages.

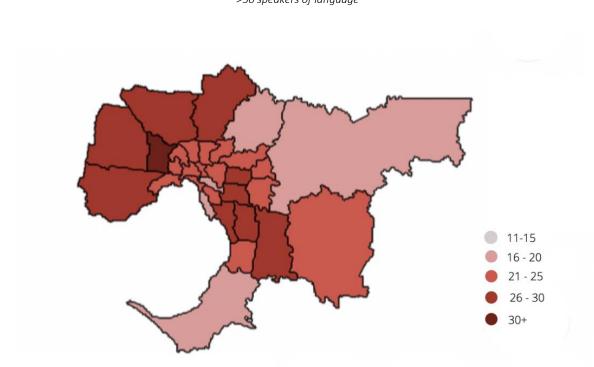
- Some languages have low numbers of speakers and therefore are less likely to be identified as a top language spoken in an LGA or in Melbourne more broadly. However, a large portion of the community may have low English proficiency and therefore may require translated and targeted communication. An example is the Rohingya speaking population who mainly live in the Greater Dandenong LGA, representing a small proportion of the total population, but a particularly vulnerable one with low English proficiency.
- Generally, older people (60+ years) start to lose proficiency for any additional languages acquired over a person's lifetime. This has particularly been noted in Australia among speakers of European and Slavic languages. For example, low English proficiency for people speaking Macedonian at home rises to 46% for people over 60 years old (compared to 15% of those reporting to speak Macedonian at home). Similar trends are evident among Italian, Greek, Russian, Hungarian, Croatian, and Serbian language speakers. Please refer to the Age section of this report for more information across all age brackets.



Graph 2: Percentage of residents in Melbourne LGAs who self-reported low English proficiency, among individuals over 60 years of age, in languages with more than 50 speakers. (2016 Census data.)

### Areas of Metropolitan Melbourne with low English proficiency

The map below indicates the number of language communities with low English proficiency in each LGA in Metropolitan Melbourne.



Number of language communities with low English proficiency per LGA >50 speakers of language

Figure 1: Number of languages present with reported low English proficiency per region with more than 50 speakers of language. 2016 Census Data.

As is evident, the North, North-West and South-East areas in Metropolitan Melbourne have the highest number of language communities with low English proficiency and therefore have a need for resources in a high number of languages.

The following table sets out the percentage of the total population of each LGA who report speaking a language other than English at home, and also report a low level of English proficiency:

LGA	Percentage of population who speak a main language other than English at home who report low English proficiency
Greater Dandenong	17%
Brimbank	13%
Maribyrnong	9%
Hume	8%
Manningham	8%
Monash	8%
Whitehorse	8%
Darebin	7%
Melbourne	7%

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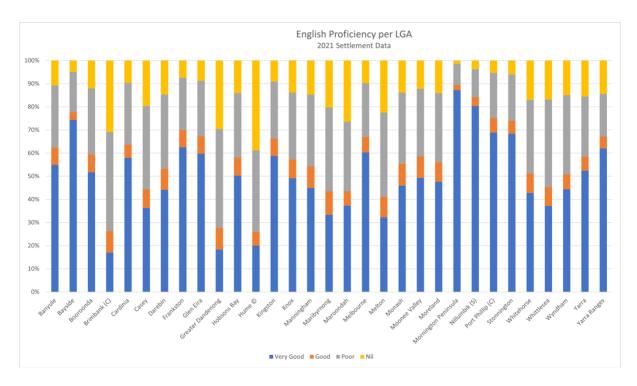
Whittlesea	7%
Moreland	6%
Wyndham	6%
Casey	5%
Hobsons Bay	5%
Mooney Valley	5%
Yarra	5%
Boroondara	4%
Glen Eira	4%
Kingston	4%
Knox	4%
Maroondah	4%
Melton	4%
Banyule	3%
Port Phillip	3%
Stonnington	3%
Bayside	2%
Cardinia	1%
Frankston	1%
Mornington Peninsula	1%
Nillumbik	1%
Yarra Ranges	1%

Table 1: Percentage of people in Melbourne LGAs speaking a non-English language as their main language at home with reported low English proficiency. (2016 Census data)

**Appendix 1** lists the top 30 languages spoken per LGA and highlights the languages with low English proficiency.

The table and graph below illustrate the proportion of individuals in the 2021 Home Affairs Settlement Data who have reported their English Proficiency. Of concern are the larger proportions who report "Poor" or "Nil", such as in the LGAs of Hume, Brimbank, or Greater Dandenong.

One limitation on the data below is that the levels of English proficiency are not updated throughout time, nor are the addresses. There is therefore a possibility that people who reported low levels of English proficiency when migrating to Australia, have improved their proficiency over time. Additionally, people who lived in Melbourne when the data was collected might have moved but are still represented in this data set.



Graph 3: 2021 Settlement data. Low English proficiency per LGA based on numbers in Table 2.

English Proficiency per LGA (2021 Home Affairs Settlement Data)					
	Very				Not
	Good	Good	Poor	Nil	Recorded
Banyule	4,507	613	2,208	879	1,647
Bayside	7,191	342	1,663	478	869
Booroonda	10,076	1,501	5,578	2,342	4,833
Brimbank	3,579	1,954	8,987	6,503	5,731
Cardinia	3,416	335	1,581	562	1,325
Casey	14,481	3,243	14,368	7,828	8,514
Darebin	6,118	1,262	4,454	2,026	4,427
Frankston	4,153	496	1,501	494	665
Glen Eira	9,868	1,246	3,966	1,440	5,669
Greater Dandenong	6,656	3,388	15,571	10,740	8,885
Hobsons Bay	4,087	637	2,258	1,142	1,828
Hume	6,541	1,945	11,490	12,668	6,418
Kingston	8,188	1,049	3,430	1,261	2,743
Knox	6,794	1,129	3,991	1,915	2,269
Manningham	7,469	1,560	5,145	2,442	2,970
Maribyrnong	3,826	1,173	4,161	2,321	3,888
Maroondah	3,341	555	2,688	2,361	1,398
Melbourne	17,236	1,906	6,641	2,780	16,309
Melton	5,588	1,535	6,317	3,893	4,035
Monash	12,550	2,566	8,425	3,772	10,062
Moonee Valley	4,356	820	2,580	1,077	2,894
Moreland	8,082	1,418	5,076	2,377	6,925
Mornington Peninsula	6151	163	635	101	266
Nillumbik	2,027	99	300	96	150

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Port Phillip	10,497	956	2,978	814	3,104
Stonnington	7,469	617	2,188	651	3,807
Whitehorse	10,040	1,975	7,479	3,977	7,793
Whittlesea	7,600	1,682	7,732	3,445	7,841
Wyndham	16,222	2,354	12,503	5,455	12,744
Yarra	5,886	681	2,919	1,740	1,967
Yarra Ranges	3,961	329	1,179	917	559

Table 2: 2021 Settlement Data. English Proficiency per LGA.

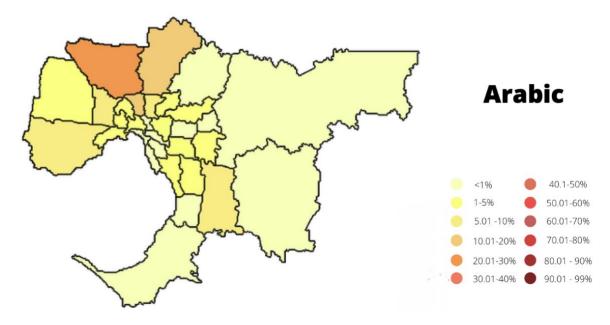
The LGAs which contain a larger proportion of the population with low English proficiency according to the Settlement Data, such as Hume, Brimbank, Greater Dandenong, and Melton, share a similar language profile. According to the Settlement Database, all of these LGAs share Mandarin, Arabic, Vietnamese, Chinese, Punjabi, Hindi, Sinhalese, Urdu, Telugu, Tamil, Spanish, Tagalog, and Turkish in their Top 30 languages spoken at home (**Appendix 1**).

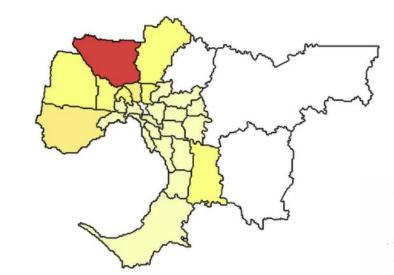
There are some notable exceptions to this distribution. There are larger populations of Khmer (3,684) and Hazaraghi (1,437) speakers in Greater Dandenong, where the other LGAs do not have these languages represented in their Top 30 languages spoken at home. Similarly, Hume is the only one of these LGAs to have Assyrian Neo-Aramaic represented in its Top 30 languages, with 3,082 speakers.

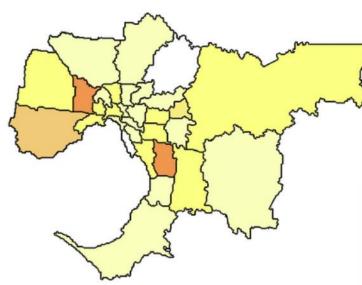
#### Geographical spread of languages whose speakers report low English proficiency

Most languages are spread across LGAs in Metropolitan Melbourne. Nevertheless, some language communities are concentrated in certain areas.

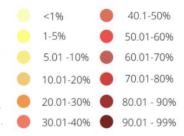
The following maps demonstrate the geographical spread of each of the 33 languages identified above in which a high number of speakers report low English proficiency.





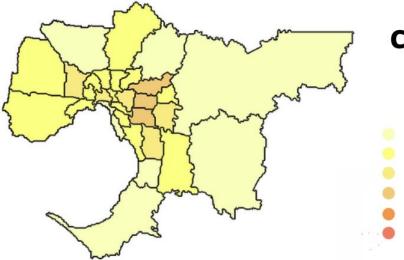


# Assyrian Neo-Amaraic

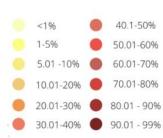


## Burmese & Related Lang.

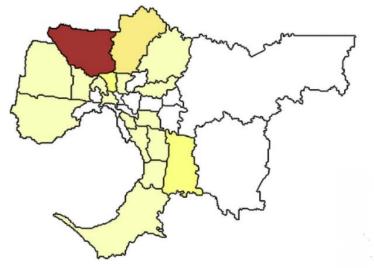
		<1%	40.1-50%
		1-5%	50.01-60%
		5.01 -10%	60.01-70%
	•	10.01-20%	0.01-80%
	•	20.01-30%	80.01 - 90%
×	•	30.01-40%	90.01 - 99%



### Cantonese

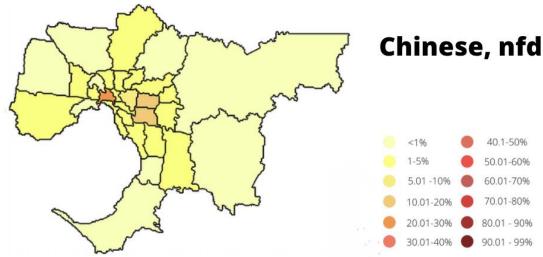


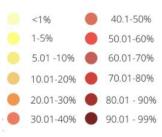
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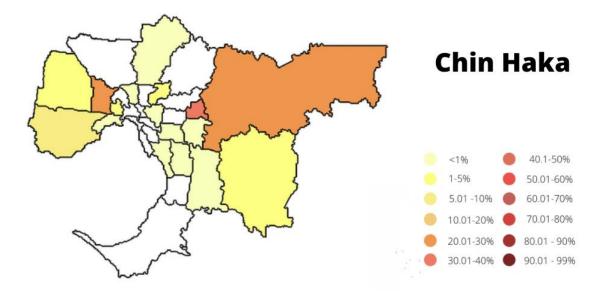


### Chaldean **Neo-Aramaic**

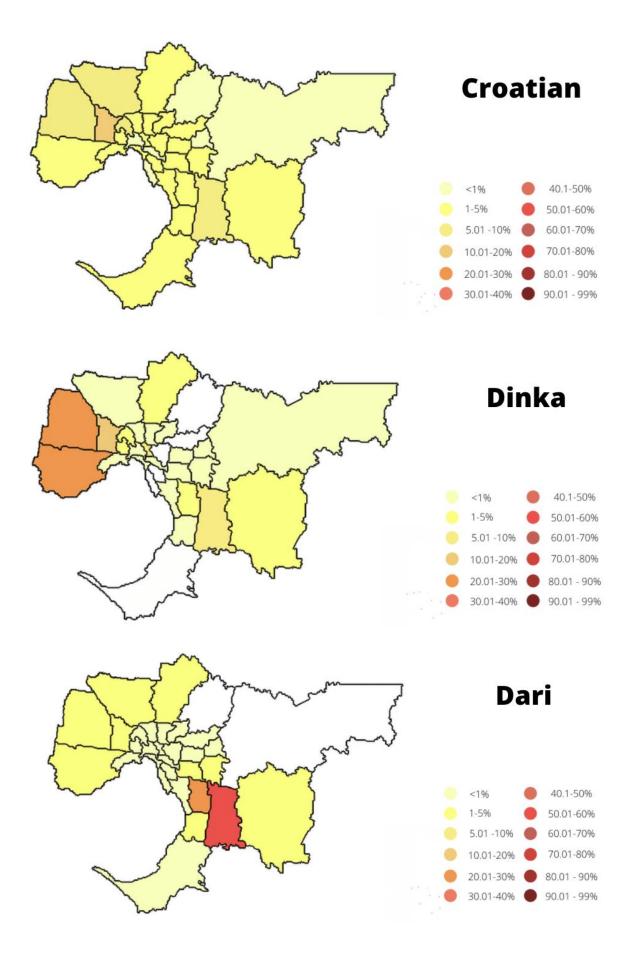




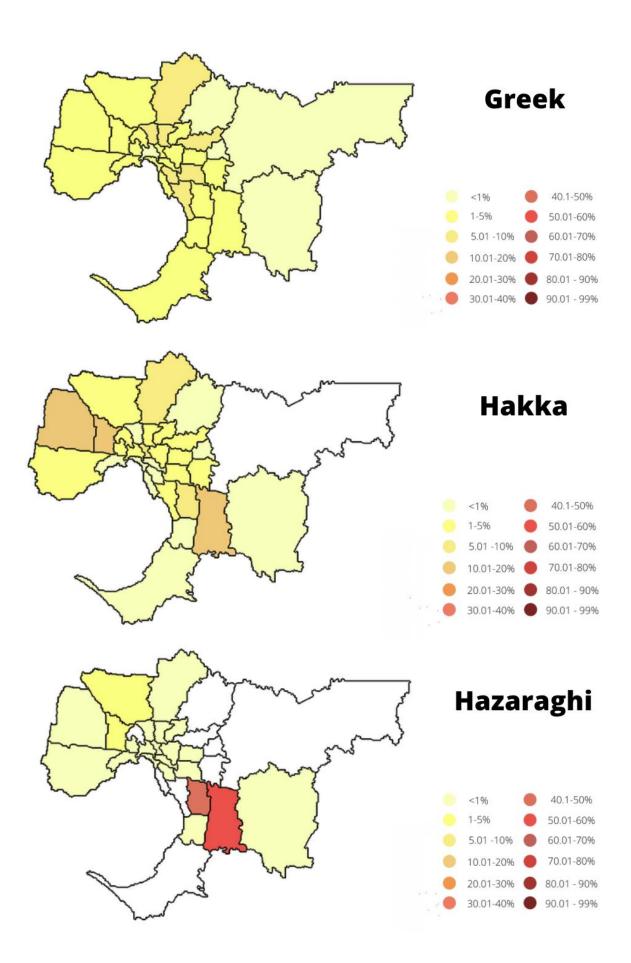




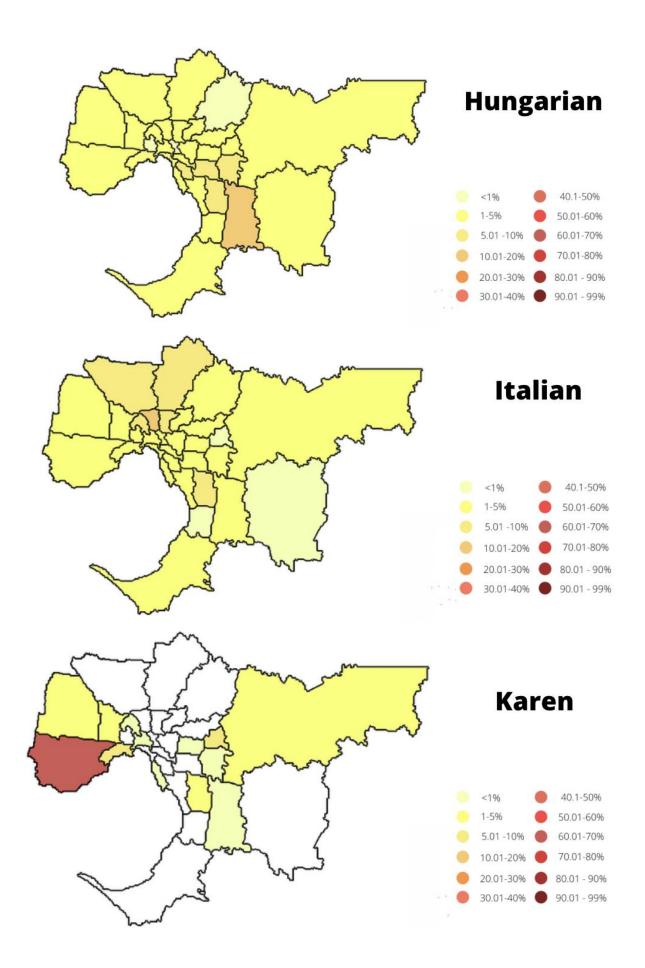
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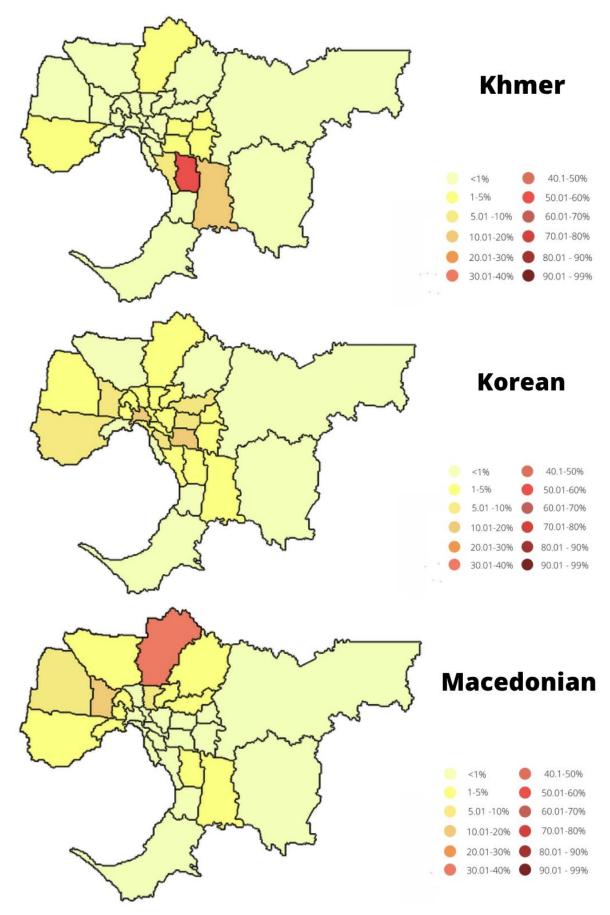
Data Mapping of Languages Across Victoria 16 Metropolitan Melbourne



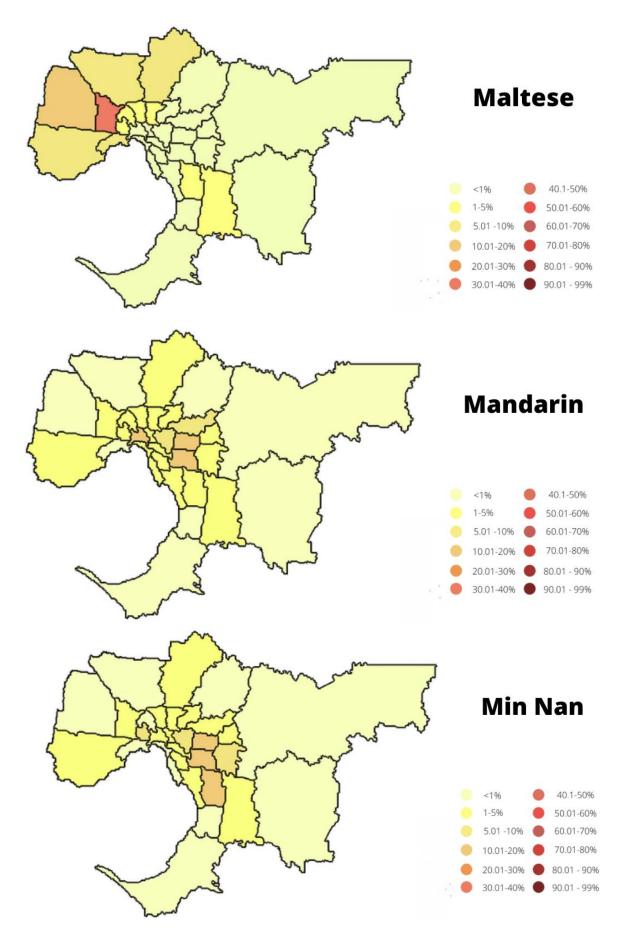
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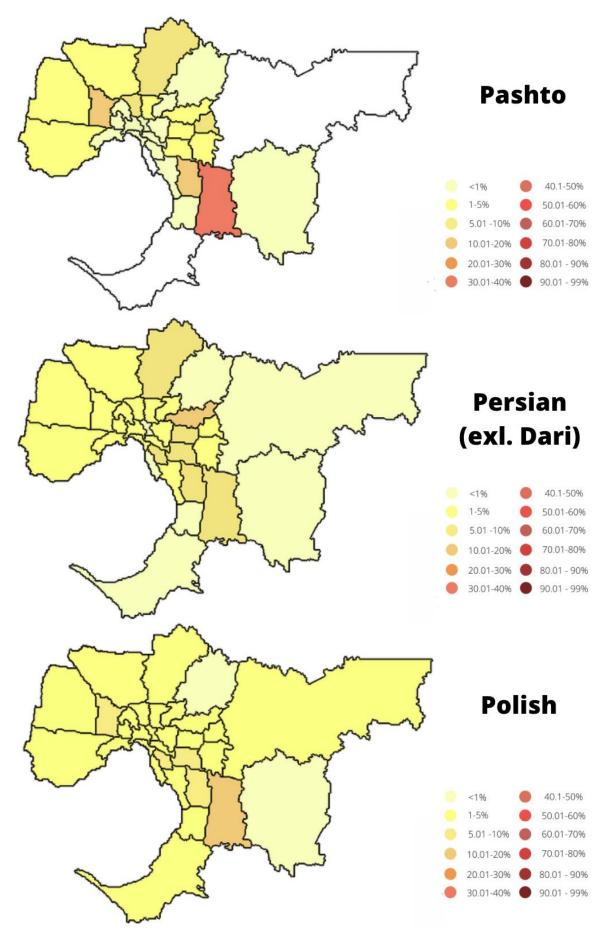
Data Mapping of Languages Across Victoria 18 Metropolitan Melbourne



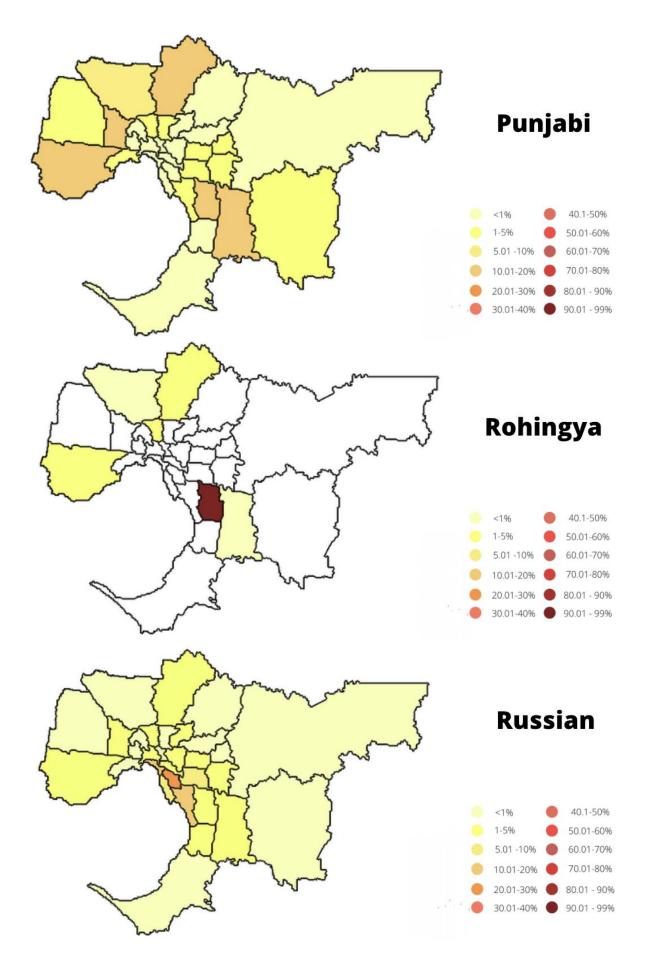
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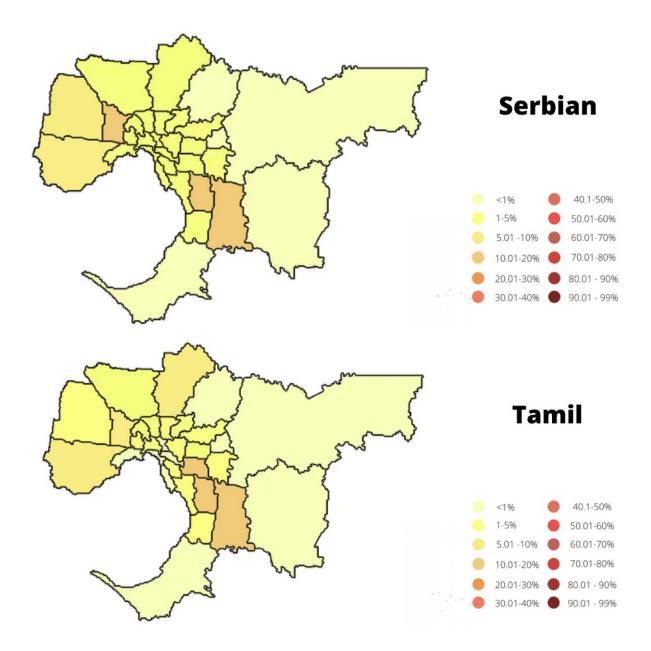
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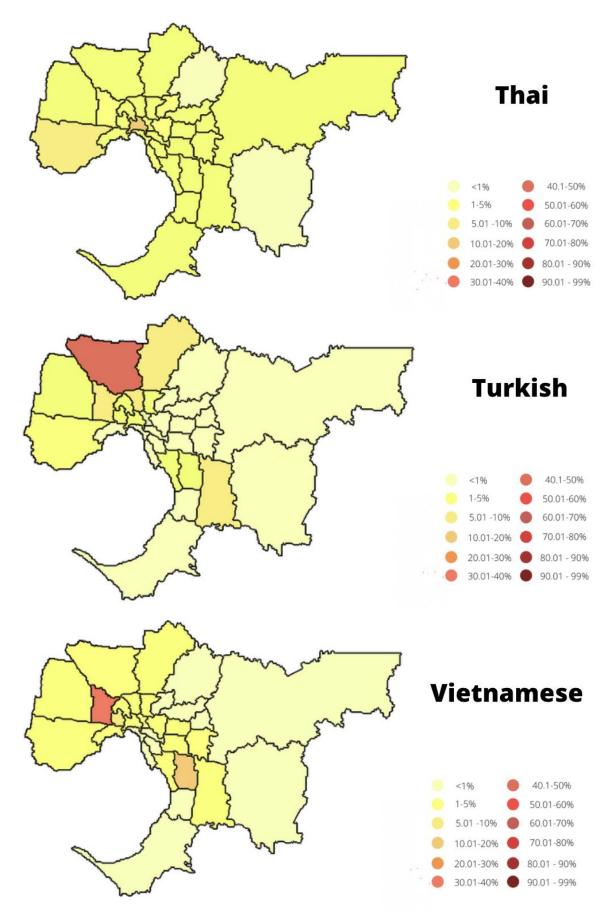


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Data Mapping of Languages Across Victoria 22 Metropolitan Melbourne





Data Mapping of Languages Across Victoria 24 Metropolitan Melbourne

### Gender and Language Groups

In many language groups present in Metropolitan Melbourne with a gender difference greater than 5%, the dominant gender is female.

As is evident from the following table, among language groups with a gender difference greater than 5%, European, East Asian, Central Asian, and Southeast Asian languages tend to have more female speakers, while there are generally more male speakers among African, South Asian, and Middle Eastern languages (although there are some exceptions, as shown).

	Languages with +5% difference in gender (2016 Census)
Male	African Languages (nfd), Bengali, Dari, Hebrew, Igbo, Nepali, Persian (excluding Dari), Swiss, Tamil, Yoruba, Mon, Azari, Gaelic, Hazaraghi, Indo-Aryan, Iranic, Irish, Kinyarwanda, Kurdish, Mon-Khmer, Other Southern Asian languages, Pashto, Punjabi, Rohingya, Sindhi, Telugu, Tibetan, Tigre
Female	Amharic, Armenian, Bulgarian, Cantonese, Creole (nfd), Croatian, Dan, Danish, Dutch, French, German, Ilokano, Indonesian, Italian, Khmer, Konkani, Korean, Lao, Malay, Maltese, Mandarin, Min Nan, Nauruan, Norwegian, Shona, Slovene, Somali, Swahili, Tigrinya, Tok Pisin, Turkmen, Vietnamese, Welsh, Balochi, Bassa, Belorussian, Bemba, Bisaya, Cebuano, Cypriot, Czech, Estonian, Filipino, Finnish, Hungarian, Illonggo, Japanese, Latvian, Lithuanian, Mongolian, Ndebele, Pampangan, Pidgin (nfd), Polish, Romany, Russian, Swedish, Tagalog, Thai, Tswana, Ukrainian, Wu

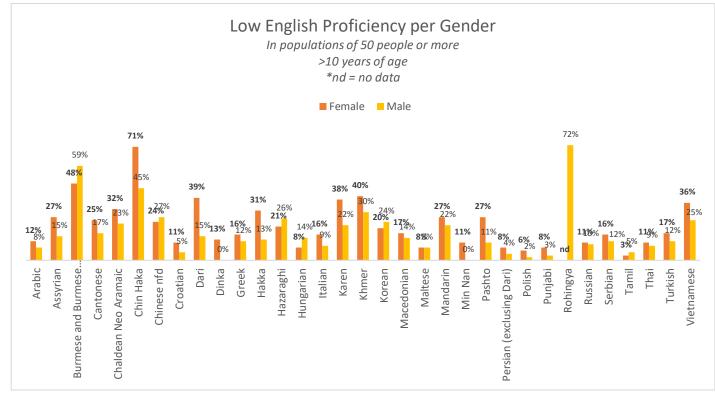
 Table 3: Languages with 5% difference in gender. >50 speakers aged over 10 years old. 2016 Census Data.

The following table outlines the gender split for the 33 languages outlined above whose speakers reported low English proficiency in the 2016 Census.

Language	Female	Male
Arabic	12%	8%
Assyrian Neo-Amaraic	27%	15%
Burmese and related languages	48%	59%
Cantonese	25%	17%
Chaldean Neo Aramaic	32%	23%
Chin Haka	71%	45%
Chinese nfd	24%	27%
Croatian	11%	5%
Dari	39%	15%
Dinka	13%	0%
Greek	16%	12%
Hakka	31%	13%
Hazaraghi	21%	26%
Hungarian	8%	14%
Italian	16%	9%
Karen	38%	22%
Khmer	40%	30%

Korean	20%	24%
Macedonian	17%	14%
Maltese	8%	8%
Mandarin	27%	22%
Min Nan	11%	0%
Pashto	27%	11%
Persian (excluding Dari)	8%	4%
Polish	6%	2%
Punjabi	8%	3%
Rohingya	no data	72%
Russian	11%	10%
Serbian	16%	12%
Tamil	3%	5%
Thai	11%	9%
Turkish	17%	12%
Vietnamese	36%	25%

Table 4: Gender split for the 33 languages with low English proficiency. 2016 Census data. Calculated out of all speakers independently of English level.



Graph 4: Low English proficiency per gender in populations of 50 people or more, above 10 years of age. (2016 Census data.)

Generally, in the languages characterised by low English proficiency, women report greater difficulties with English compared to men speaking the same language. The exceptions are Korean, Chinese (nfd), Burmese and related languages, Hazaraghi, Hungarian, and Tamil.

One limitation of the above data is that some speakers did not indicate their gender or their levels of English proficiency.

Appendix 2 contains gender data for the above languages per LGA.

There is a similar trend among other languages with higher levels of English proficiency, whereby female speakers tended to report speaking English "not well or not at all" in higher numbers than their male counterparts.

In the 2021 Settlement Data, there was a no more than 5% swing in gender parity overall. This data could not be compared to English proficiency as in the 2016 Census data seen above due to limitations placed upon the datasets as per the Department of Home Affairs policy. However, this table can be looked at in conjunction with Table 2 to understand English proficiency and gender parity per LGA according to the 2021 Settlement Data.

				Male	Not	
Local Government Area	Female	Female (%)	Male	(%)	Recorded	Total
Banyule (C)	5,188	53%	4,666	47%	0	9,854
Bayside (C)	5,408	51%	5,135	49%	0	10,543
Boroondara (C)	12,887	53%	11,442	47%	<5	24,329
Brimbank (C)	13,843	52%	12,909	48%	<5	26,752
Cardinia (S)	3,777	52%	3,439	48%	<5	7,216
Casey (C)	25,474	53%	22,954	47%	6	48,428
Darebin (C)	9,277	51%	9,009	49%	<5	18,286
Frankston (C)	3,972	54%	3,337	46%	0	7,309
Glen Eira (C)	11,430	52%	10,757	48%	<5	22,187
Greater Dandenong (C)	23,245	51%	21,994	49%	<5	45,239
Hobsons Bay (C)	4,982	50%	4,970	50%	0	9,952
Hume (C)	19,625	50%	19,435	50%	<5	39,060
Kingston (C)	8,813	53%	7,855	47%	<5	16,668
Knox (C)	8,848	55%	7,250	45%	0	16,098
Manningham (C)	10,575	54%	9,010	46%	<5	19,585
Maribyrnong (C)	7,391	48%	7,978	52%	0	15,369
Maroondah (C)	5,465	53%	4,878	47%	0	10,343
Melbourne (C)	23,504	52%	21,364	48%	<5	44,868
Melton (S)	11,250	53%	10,115	47%	<5	21,365
Monash (C)	19,288	52%	18,086	48%	<5	37,374
Moonee Valley (C)	6,084	52%	5,642	48%	<5	11,726
Moreland (C)	11,539	48%	12,338	52%	<5	23,877
Mornington Peninsula (S)	3,778	52%	3,537	48%	<5	7,316
Nillumbik (S)	1,362	51%	1,310	49%	0	2,672
Port Phillip (C)	9,310	51%	9,038	49%	<5	18,348
Stonnington (C)	7,641	52%	7,091	48%	0	14,732
Whitehorse (C)	16,601	53%	14,661	47%	<5	31,262
Whittlesea (C)	14,402	51%	13,897	49%	<5	28,299
Wyndham (C)	25,089	51%	24,187	49%	<5	49,276

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Yarra (C)	6,933	53%	6,258	47%	<5	13,191
Yarra Ranges (S)	3,709	53%	3,235	47%	<5	6,944

Table 5: 2021 Settlement data. Gender split across regions.

### Age and LGAs Age distribution in Metropolitan Melbourne

Appendix 3 provides a breakdown by age for each LGA. The 25-34 age group is the largest group across all LGAs.

### Older groups

The graphs in Appendix 3 show that fewer than 5% of arrivals in the 2021 Settlement Data to each LGA are over 65 years of age. Only Knox, Manningham, and Whitehorse have more than 5% of their arrivals falling in the 65+ age group.

### <u>Youth</u>

Only Hume, Maroondah, and Melton have more than 5% of arrivals falling in the 00-05 age group. Bayside, Brimbank, Cardinia, Casey, Frankston, Greater Dandenong, Hobsons Bay, Hume, Kingston, Knox, Manningham, Maroondah, Melton, Mornington Peninsula, Nillumbik, and Yarra Ranges have over 5% of arrivals falling into the 06-11 age group. Mornington Peninsula and Nillumbik have a particularly large proportion of 06-11-year-olds as compared to other LGAs, with 10% and 8% respectively.

These LGAs are spread across the Melbourne Metropolitan area, but notably include LGAs where there is a significant population of people in the 25-34 and 35-44 age groups, reflecting the presence of migrant families with younger children.

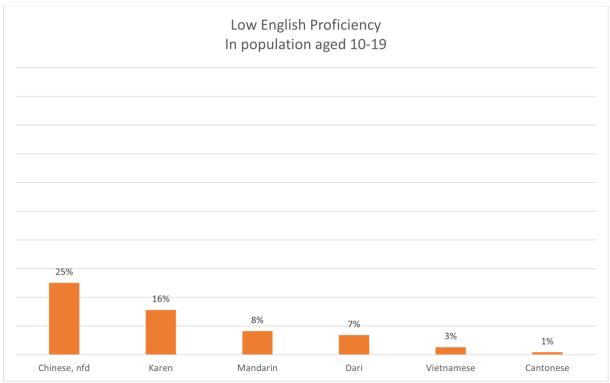
### English language proficiency based on age

Age data from the 2016 Census displays the English Language Proficiency of each age group. It shows the decline in English Language Proficiency for people in older population brackets, but also the languages for which English Language Proficiency is consistently low across the age ranges. This is particularly noticeable for languages representing Humanitarian entrants such as Burmese, Chaldean Neo-Aramaic, Assyrian Neo-Aramaic, Khmer, Dari, Rohingya, Chin Haka, and Karen. In some cases, 100% of individuals in an age range reported low English Proficiency.

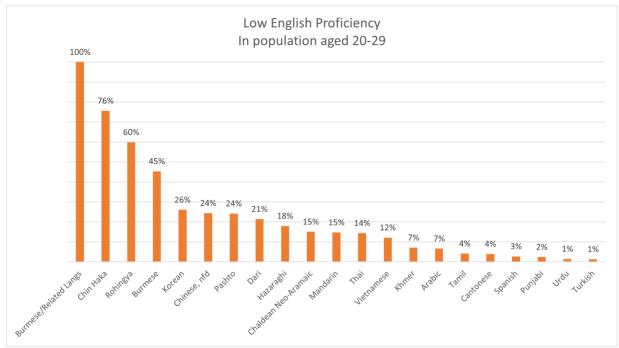
There are languages that become of interest in a different age group while they weren't considered as having a high percentage of low English proficiency when analysing the data across age groups. Those particular languages are Spanish, Urdu, Japanese Sinhalese, Bosnian and Hindi.

More than 10% of speakers of Asian languages (such as Cantonese, Mandarin, Vietnamese, Korean, and Chinese nfd) consistently report low English proficiency within each age group. Given that these Asian language groups have a high number of speakers and comprise a significant proportion of Melbourne's population, 10% amounts to a significant number of people who would benefit from inlanguage communications.

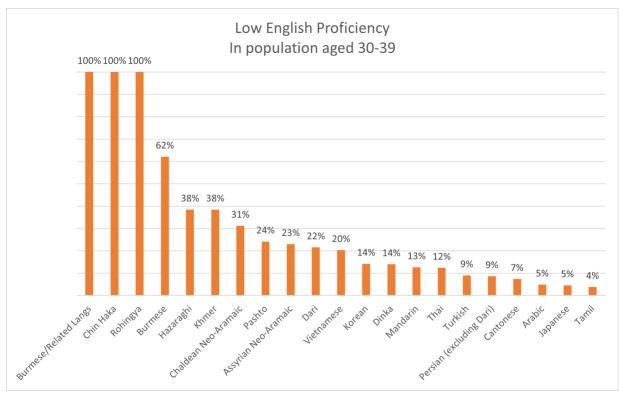
The below graphs show the languages for which low English Proficiency was reported within specific age groups. If a language is not represented, this means that everyone in the age bracket who reported speaking that language at home either self-reported higher English language proficiency or no data was available.



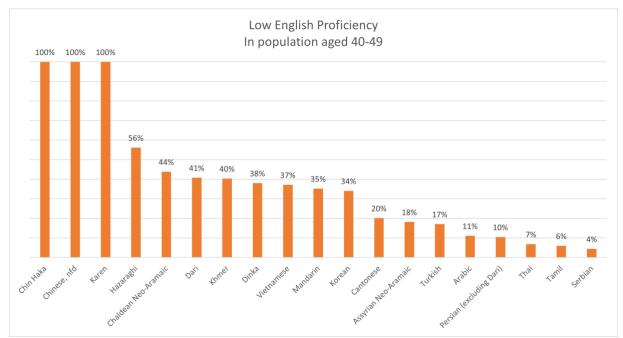
*Graph 5: Languages with low English proficiency for people aged 10-19 years old. In languages with more than 50 speakers.* 2016 Census data.



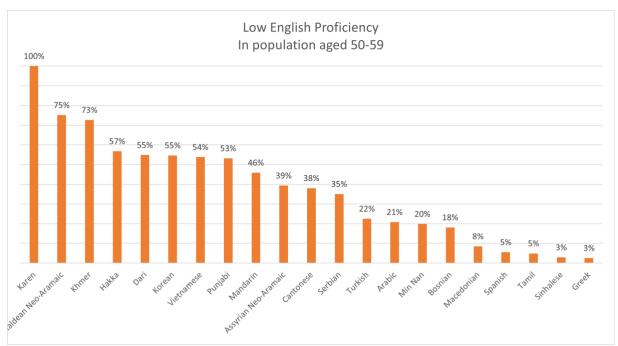
Graph 6: Languages with low English proficiency for people aged 20-29 years old. In languages with more than 50 speakers. 2016 Census data.



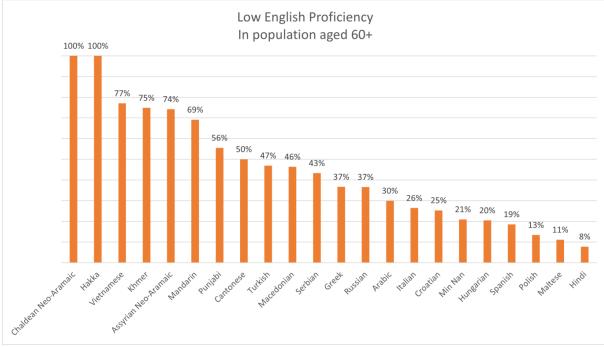
Graph 7: Languages with low English proficiency for people aged 30-39 years old. In languages with more than 50 speakers. 2016 Census data.



*Graph 8: Languages with low English proficiency for people aged 40-49 years old. In languages with more than 50 speakers.* 2016 Census data.



*Graph 9: Languages with low English proficiency for people aged 50-59 years old. In languages with more than 50 speakers.* 2016 Census data.



Graph 10: Languages with low English proficiency for people aged over 60. In languages with more than 50 speakers. 2016 Census data.

### **Educational levels**

There is a correlation between a person's level of English proficiency and their level of education.

A longitudinal study from the Department of Social Services in 2017 indicated that people with higher levels of education prior to migrating to Australia reported higher levels of English proficiency. In contrast, migrants arriving in Australia with little or no formal education in their own language, tended to face challenges in acquiring English proficiency.<sup>iv</sup>

One exception to this is speakers of Pacific languages, who generally have high levels of English proficiency (as English is often an official government language) but lower levels of education. However, migrants from Papua New Guinea and the Solomon Islands do not follow this trend.

The languages whose speakers have the lowest reported attainment of qualifications past high school (Diploma, Certificates III and IV, undergraduate or postgraduate University qualifications) are:

Percentage with qualifications past high school	Languages
0-10%	Rohingya
11-20%	Chin Haka, Burmese and related languages, Karen, Timorese, Hazaraghi
21-30%	Iranic, Maori (Cook Island), Zomi, Chaldean Neo-Aramaic, Khmer, Maltese, Albanian, Dari, Samoan, Assyrian Neo-Aramaic, Hmong, Nauruan
31-40%	Tongan, Hakka, Tetum, Macedonian, Turkish, Kurdish, Lao, Tigrinya, Pashto, Italian, Dinka, Burmese, Chinese (nfd), Nuer, Somali, Vietnamese, Greek, Tibetan
41-50%	Arabic, Croatian, African languages (nfd), Maori (NZ), Shilluk, Serbian, Cypriot, Bosnian, Serbo-Croatian, Fijian, Harari, Armenian, Amharic, Yiddish, Bari, Slovak, Cantonese, Mauritian Creole, Hungarian
51-60%	Mandarin, Korean, Persian (excluding Dari), Thai, Dutch

Table 6: 2016 Census data. Percentage of people with qualifications higher than high school.

As is evident from the above table, many of the languages which we have identified as having speakers with low English proficiency also have speakers with lower levels of education.

### Conclusion

It is crucial for government to understand the spread of languages across LGAs and the level of English proficiency among particular language groups, so that it can develop communication and engagement strategies that are targeted to areas of greatest need. This is particularly important during the present COVID-19 pandemic, where low English proficiency impacts upon vaccine hesitancy and susceptibility to misinformation and misconceptions.

### Appendixes

Appendix 1 – Top 30 languages per LGA

Languages noted with an asterisk (\*) in **Appendix 1** are the top 27 languages with low English proficiency.

August 2021

### Banyule

Settlement Data Top 30	Total	2016 Census Top 30	
Language (June 2021)		Language (2016)	Total
English	3413	English	89897
Mandarin*	1311	Not stated	5542
Other	920	Mandarin*	4185
Chinese, nfd*	554	Italian*	3612
Somali	449	Greek*	2547
Arabic*	267	Cantonese*	1304
Hindi	242	Arabic*	1207
Cantonese*	214	Somali	1007
Vietnamese*	209	Vietnamese*	857
Persian	170	Macedonian*	853
Sinhalese	150	Hindi	665
Spanish	150	Persian (excluding Dari)*	600
Tamil*	137	Spanish	570
Thai*	137	Croatian*	518
Malayalam	129	German	499
Telugu	128	Sinhalese	437
Chinese, nec	118	Tamil*	429
Japanese	111	Malayalam	408
Indonesian	105	Japanese	371
Russian*	102	French	370
Farsi	100	Russian*	295
Punjabi*	98	Serbian*	294
Persian (excluding Dari)*	91	Punjabi*	289
Urdu	90	Polish*	279
Korean*	83	Tagalog	230
Filipino	65	Non-verbal, so	
		described	226
Nepali	64	Korean*	225
Italian*	64	Thai*	221
German	63	Filipino	178
Tagalog	62	Indonesian	174
French	58	Urdu	170

### Bayside

Settlement Data Top 30 Language (June 2021)	Total	2016 Census Top 30 Language (2016)	Total
English	6703	English	77872
Mandarin*	937	Not stated	4992

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Chinese, nfd*	485	Greek*	2091
Other	482	Mandarin*	1993
Russian*	248	Russian*	1261
Spanish	182	Italian*	1252
German	138	German	750
Arabic*	107	French	607
Chinese, nec	106	Spanish	501
Hindi	104	Polish*	443
Japanese	100	Cantonese*	420
French	100	Japanese	393
Thai*	89	Arabic*	295
Cantonese*	73	Hebrew	287
Portuguese	70	Hindi	272
Vietnamese*	58	Dutch	230
Indonesian	57	Serbian*	195
Italian*	54	Afrikaans	192
Hebrew	46	Vietnamese*	176
Dutch	46	Croatian*	168
Polish*	42	Turkish*	165
Tagalog	40	Portuguese	165
Swedish	39	Hungarian*	148
Turkish*	38	Swedish	118
Korean*	35	Punjabi*	105
Afrikaans	30	Thai*	100
Punjabi*		Non-verbal, so	
	29	described	94
Persian	28	Korean*	91
Romanian	28	Persian (excluding Dari)*	87
Sinhalese	25	Indonesian	79
Greek*	24	Sinhalese	76

### Boroondara

Settlement Data Top 30	Total	2016 Census Top 30	
Language (June 2021)		Language (2016)	Total
English	6773	English	113886
Mandarin*	6538	Mandarin*	13700
Chinese, nfd*	2551	Not stated	7770
Other	1361	Cantonese*	4945
Cantonese*	897	Greek*	4760
Indonesian	602	Italian*	2777
Hindi	594	Vietnamese*	2054
Chinese, nec	514	Hindi	1398
Vietnamese*	481	French	1031
Gujarati	428	Spanish	969
Spanish	346	Arabic*	905
Korean*	310	Gujarati	868
Sinhalese	275	Korean*	714
Thai*	244	Indonesian	700

Data Mapping of Languages Across Victoria 35 Metropolitan Melbourne

Telugu	215	German	676
Arabic*	209	Persian (excluding Dari)*	653
Tamil*	208	Sinhalese	644
Japanese	192	Tamil*	596
Urdu	183	Japanese	547
Russian*	155	Thai*	395
Persian	139	Chinese, nfd*	368
Malayalam	127	Min Nan*	364
French	126	Polish*	322
Nepali	125	Russian*	322
Bengali	122	Punjabi*	296
Marathi	116	Malayalam	243
Punjabi*	106	Macedonian*	240
German	104	Urdu	238
Farsi	98	Bengali	224
Tagalog	97	Turkish*	222
Persian (excluding Dari)*	94	Telugu	219

#### Brimbank

Settlement Data Top 30	Total	2016 Census Top 30	
Language (June 2021)		Language (2016)	Total
Vietnamese*	6920	English	69300
Other	4000	Vietnamese*	31453
English	2053	Not stated	11559
Arabic*	2030	Punjabi*	5634
Punjabi*	1489	Greek*	5288
Bosnian	761	Maltese*	5056
Tagalog	603	Italian*	4906
Mandarin*	588	Macedonian*	4633
Serbian*	566	Arabic*	4286
Urdu	555	Cantonese*	4170
Chin	552	Croatian*	3441
Hindi	541	Tagalog	3107
Telugu	532	Mandarin*	2887
Amharic	491	Spanish	2829
Nepali	489	Hindi	2402
Dinka*	413	Turkish*	2332
Croatian*	371	Filipino	2213
Chinese, nfd*	361	Serbian*	1602
Cantonese*	355	Samoan	1562
Tigrinya	341	Urdu	1446
Burmese/Myanmar*	325	Polish*	1349
Macedonian*	312	Tamil*	1314
Chin Haka*	280	Bosnian	1065
Sinhalese	259	Sinhalese	997

Data Mapping of Languages Across Victoria 36 Metropolitan Melbourne

Tamil*	257	Hakka*	995
Spanish	254	Albanian	898
Turkish*	244	Dinka*	790
Albanian	213	Amharic	766
African Languages, nfd		Burmese and Related	
	213	Languages, nec*	666
Bengali	199	Pashto*	643
Filipino	188	Nepali	640

# Cardinia

Settlement Data Top 30	Total	2016 Census Top 30	
Language (June 2021)		Language (2016)	Total
English	2540	English	78326
Other	915	Not stated	5229
Punjabi*	727	Punjabi*	809
Sinhalese	481	Sinhalese	751
Arabic*	305	Italian*	547
Hindi	304	Arabic*	492
Mandarin*	224	Spanish	455
Urdu	224	Hindi	410
Tamil*	138	Mandarin*	409
Gujarati	135	French	299
Dari*	112	German	283
Chin Haka*	87	Greek*	269
Thai*	78	Tagalog	238
Malayalam	76	Romanian	238
Telugu	72	Dutch	237
African Languages, nfd	71	Gujarati	222
Filipino	70	Filipino	215
Spanish	69	Tamil*	201
Bengali	69	Croatian*	199
Tagalog	66	Dinka*	188
Dinka*	63	Hungarian*	155
Chinese, nfd*	47	Urdu	144
French	47	Serbian*	139
Vietnamese*		Non-verbal, so	
	46	described	133
Nepali	46	Samoan	129
Indonesian	46	Russian*	129
Korean*	46	Cantonese*	128
Oromo	41	Malayalam	124
Romanian	38	Bengali	124
German	36	Nuer	124

Data Mapping of Languages Across Victoria 37 Metropolitan Melbourne

Casey			
Settlement Data Top 30	Total	2016 Census Top 30	
Language (June 2021)		Language (2016)	Total
English	9579	English	177273
Dari*	5568	Not stated	14753
Other	5543	Sinhalese	8970
Punjabi*	3594	Punjabi*	6695
Sinhalese	2998	Dari*	6532
Hazaraghi*	2487	Mandarin*	5829
Mandarin*	2210	Hindi	4718
Arabic*	1946	Arabic*	4414
Hindi	1903	Tamil*	4081
Tamil*	1372	Hazaraghi*	3941
Farsi	987	Spanish	3289
Urdu	970	Malayalam	3093
Persian	969	Serbian*	2633
Malayalam	925	Italian*	2617
Pashto*	701	Samoan	2615
Khmer*	683	Greek*	2467
Gujarati	664	Khmer*	2373
Chinese, nfd*	607	Vietnamese*	2236
Vietnamese*	581	Tagalog	2118
Serbian*	527	French	2089
Tagalog	518	Urdu	1864
Filipino	499	Filipino	1771
Telugu	465	Cantonese*	1731
Indonesian	362	Romanian	1678
Romanian	349	Pashto*	1645
Thai*	306	Turkish*	1576
Spanish	294	Polish*	1469
Nepali	289	Croatian*	1310
Bengali	272	Gujarati	1214
French	266	Persian (excluding Dari)*	1203

Settlement Data Top 30	Total	2016 Census Top 30	
Language (June 2021)		Language (2016)	Total
English	4,595	English	82621
Other	2247	Not stated	9764
Mandarin*	1628	Italian*	9708
Arabic*	1,506	Greek*	9301
Chinese, nfd*	1,278	Mandarin*	5345
Vietnamese*	777	Arabic*	4450
Nepali	629	Vietnamese*	3401
Hindi	593	Macedonian*	2170
Punjabi*	435	Cantonese*	1771

Data Mapping of Languages Across Victoria 38 Metropolitan Melbourne

Telugu	406	Hindi	1590
Spanish	361	Punjabi*	1304
Urdu	338	Spanish	1181
Somali	309	Nepali	919
Cantonese*	294	Urdu	736
Sinhalese	228	French	593
Italian*	226	Somali	572
Tamil*	202	Tamil*	516
Thai*	202	Croatian*	513
Serbian*	195	Persian (excluding Dari)*	502
Tagalog	176	Sinhalese	498
Greek*	165	German	458
Gujarati	163	Bengali	422
Bengali	163	Tagalog	418
Bosnian	162	Telugu	409
Japanese	161	Japanese	408
Macedonian*	157	Gujarati	385
Persian	148	Turkish*	373
French	148	Thai*	359
Inadequately described	137	Serbian*	332
Indonesian	131	Non-verbal, so	
		described	303
Malayalam	127	Indonesian	299

#### Frankston

Settlement Data Top 30 Language (June 2021)	Total	2016 Census Top 30 Language (2016)	Total
English	3,800	English	110620
Other	773	Not stated	8279
Mandarin*	326	Greek*	1152
Russian*	205	Mandarin*	1090
Bosnian	184	Italian*	843
Arabic*	171	Malayalam	685
Chinese, nfd*	168	Spanish	633
Thai*	162	German	578
Tagalog	141	Russian*	533
Persian	108	Arabic*	515
Punjabi*	92	Hindi	513
Spanish	89	Tagalog	452
Hindi	88	Dutch	385
Malayalam	80	Cantonese*	376
Vietnamese*	78	Tamil*	350
Tamil*	77	French	340
Sinhalese	75	Filipino	340

Data Mapping of Languages Across Victoria 39 Metropolitan Melbourne

Filipino	73	Polish*	326
German	71	Serbian*	305
Cantonese*	68	Croatian*	289
Indonesian	64	Sinhalese	276
Serbian*	54	Thai*	273
Romanian	45	Punjabi*	261
Japanese	43	Afrikaans	246
Italian*	42	Bosnian	223
Chinese, nec	41	Dari*	221
Polish*	41	Vietnamese*	219
Nepali	39	Samoan	206
French	39	Hungarian*	170
Pashto*	39	Turkish*	157
Dari*	33	Non-verbal, so	
		described	155

#### Glen Eira

Settlement Data Top 30	Total	2016 Census Top 30	
Language (June 2021)		Language (2016)	Total
English	7,317	English	89939
Mandarin*	3,114	Mandarin*	7792
Russian*	1,568	Not stated	6565
Other	1,485	Greek*	5468
Chinese, nfd*	1,276	Russian*	4735
Hindi	785	Hebrew	3099
Gujarati	736	Hindi	1809
Telugu	613	Italian*	1767
Chinese, nec	581	Cantonese*	1732
Hebrew	470	French	1118
Spanish	359	Telugu	1082
Cantonese*	335	Gujarati	1049
Indonesian	333	Spanish	924
Korean*	311	Japanese	892
Tamil*	304	Yiddish	885
Vietnamese*	296	Polish*	873
Japanese	233	Korean*	762
Nepali	217	Vietnamese*	737
Sinhalese	196	German	654
French	191	Tamil*	619
Marathi	174	Arabic*	434
Punjabi*	161	Indonesian	424
Thai*	160	Punjabi*	412
Arabic*	156	Hungarian*	407
Malayalam	137	Sinhalese	406
Urdu	120	Chinese, nfd*	330

Data Mapping of Languages Across Victoria 40 Metropolitan Melbourne

Tagalog	117	Serbian*	327
Bengali	117	Thai*	315
Polish*	111	Tagalog	288
German	110	Malayalam	279
Kannada	106	Nepali	274

## Greater Dandenong

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
Other	6,142	English	45355
Vietnamese*	5,139	Vietnamese*	17079
Khmer*	3,684	Not stated	8674
English	3,560	Khmer*	7974
Dari*	2,979	Punjabi*	5858
Punjabi*	2,480	Mandarin*	5421
Arabic*	2,298	Cantonese*	4503
Mandarin*	2,215	Greek*	3630
Sinhalese	1,734	Sinhalese	3506
Hazaraghi*	1,437	Hazaraghi*	3135
Serbian*	1,419	Tamil*	3116
Chinese, nfd*	1243	Dari*	2760
Bosnian	1146	Arabic*	2673
Tamil*	1122	Hindi	2527
Hindi	1091	Italian*	2349
Burmese/Myanmar*	902	Serbian*	2217
Urdu	812	Albanian	1622
Persian	812	Turkish*	1509
Pashto*	627	Burmese*	1503
Cantonese*	562	Spanish	1472
Croatian*	440	Urdu	1400
Spanish	404	Bosnian	1292
Albanian	396	Malayalam	1132
Farsi	372	Tagalog	976
Tagalog	350	French	945
Telugu	340	Persian (excluding Dari)*	871
Turkish*	329	Min Nan*	792
Gujarati	310	Croatian*	788
Inadequately described	305	Pashto*	783
Thai*	296	Polish*	759
Malayalam	294	Samoan	729

# Hobsons Bay

Settlement Data Top 30 Language	Total	2016 Census Top 30	Tatal
(June 2021)		Language (2016)	Total
English	3,456	English	58235
Other	1,407	Not stated	4785
Arabic*	687	Arabic*	3044

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Vietnamese*	411	Italian*	2379
Mandarin*	379	Greek*	2354
Punjabi*	368	Vietnamese*	1775
Hindi	334	Mandarin*	1284
Kannada	235	Maltese*	1237
Chinese, nfd*	193	Macedonian*	1076
Tagalog	191	Cantonese*	907
Telugu	190	Punjabi*	851
Spanish	173	Hindi	831
Burmese/Myanmar*	164	Croatian*	761
Karen S'gaw	161	Spanish	621
Serbian*	160	Serbian*	611
Urdu	146	Tagalog	409
Indonesian	135	Filipino	394
Thai*	128	German	375
Nepali	127	Polish*	366
Amharic	104	Karen*	332
Tamil*	86	Indonesian	303
Portuguese	83	Telugu	295
Macedonian*	81	Urdu	294
Gujarati	77	Albanian	245
Bosnian	75	French	230
Farsi	70	Thai*	199
Bengali	69	Portuguese	193
Italian*	68	Tamil*	185
Croatian*	67	Japanese	182
Cantonese*	66	Non-verbal, so described	178
Russian*	61	Slovak	171

## Hume

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
Arabic*	14,451	English	97600
English	3,484	Arabic*	16296
Assyrian Neo-Aramaic*	3,082	Turkish*	13485
Punjabi*	2,778	Not stated	11225
Other	2,519	Chaldean Neo-Aramaic	6421
Turkish*	2,245	Italian*	5699
Urdu	1,722	Assyrian Neo-Aramaic*	5516
Nepali	1,586	Punjabi*	5053
Hindi	1,367	Sinhalese	3175
Sinhalese	961	Greek*	2805
Chaldean	493	Hindi	2686
Vietnamese*	460	Urdu	2630
Somali	371	Vietnamese*	1966
Mandarin*	341	Samoan	1962
Telugu	277	Tagalog	1348
Tagalog	273	Spanish	1117
Malayalam	254	Mandarin*	1046

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Chinese, nfd*	249	Maltese*	1042
Tamil*	220	Malayalam	1004
Filipino	204	Croatian*	962
Thai*	201	Nepali	906
Chaldean Neo-Aramaic	197	Filipino	895
Spanish	173	Somali	735
Dari*	173	Macedonian*	667
Inadequately described	161	Tamil*	624
Persian	154	Cantonese*	553
Gujarati	150	Serbian*	548
Farsi	135	Hmong	464
Indonesian	130	Non-verbal, so described	462
Bengali	130	Persian (excluding Dari)*	455
Croatian*	121	Telugu	440

## Kingston

Settlement Data Top 30	Total	2016 Census Top 30	
Language (June 2021)		Language (2016)	Total
English	6,856	English	104407
Other	1,558	Not stated	7629
Mandarin*	1,488	Greek*	6836
Chinese, nfd*	714	Mandarin*	4574
Russian*	635	Italian*	2333
Hindi	527	Russian*	1938
Khmer*	383	Cantonese*	1633
Vietnamese*	373	Vietnamese*	1565
Punjabi*	334	Hindi	1321
Arabic*	284	Punjabi*	1280
Gujarati	270	Arabic*	1238
Cantonese*	256	Spanish	1005
Tamil*	254	Khmer*	924
Chinese, nec	242	French	804
Telugu	213	Tamil*	681
Spanish	211	Turkish*	680
Sinhalese	208	Polish*	676
Tagalog	198	German	643
Thai*	177	Sinhalese	618
Turkish*	163	Tagalog	602
Japanese	158	Japanese	493
German	157	Filipino	468
Korean*	134	Croatian*	462
Bengali	129	Serbian*	450
Malayalam	114	Malayalam	435
Nepali	113	Thai*	333
French	110	Gujarati	322
Indonesian	109	Hebrew	318
Polish*	102	Korean*	317

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Greek*	102	Indonesian	275
Serbian*	99	Min Nan*	274

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
English	4,737	English	109490
Mandarin*	3,039	Mandarin*	8072
Other	1,335	Not stated	5800
Chinese, nfd*	1,239	Cantonese*	4781
Cantonese*	730	Sinhalese	2078
Sinhalese	564	Italian*	1799
Hindi	418	Greek*	1797
Chinese, nec	384	Hindi	1348
Arabic*	367	Vietnamese*	1188
Persian	261	Arabic*	1130
Korean*	259	German	1109
Vietnamese*	257	Tamil*	1104
Indonesian	234	Punjabi*	765
Tamil*	228	Spanish	749
Punjabi*	213	Korean*	712
Farsi	195	Persian (excluding Dari)*	702
Thai*	173	Gujarati	665
Gujarati	163	Tagalog	611
Tagalog	156	Polish*	605
Khmer*	129	Indonesian	582
Urdu	128	Min Nan*	509
Spanish	111	Filipino	465
Malayalam	111	Malayalam	461
Filipino	107	Khmer*	422
Russian*	94	Hungarian*	401
Nepali	88	French	363
German	84	Dutch	325
Persian (excluding Dari)*	78	Croatian*	301
Dari*	74	Thai*	300
Polish*	72	Serbian*	293
Telugu	71	Non-verbal, so	
		described	259

# Manningham

Settlement Data Top 30 Language (June 2021)	Total	2016 Census Top 30 Language (2016)	Total
Mandarin*	5,713	English	62330
English	4,674	Mandarin*	12469
Chinese, nfd*	1,971	Cantonese*	9398
Cantonese*	1,778	Greek*	7050
Other	802	Italian*	4888
Arabic*	656	Not stated	4522

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Chinese, nec	526	Persian (excluding	
		Dari)*	2175
Persian	508	Arabic*	1805
Farsi	506	Korean*	911
Korean*	366	Hindi	760
Indonesian	249	Vietnamese*	723
Persian (excluding Dari)*	248	Macedonian*	540
Hindi	209	Punjabi*	444
Urdu	178	Min Nan*	444
Vietnamese*	143	Indonesian	419
Sinhalese	96	German	398
Thai*	96	Spanish	397
Spanish	96	Urdu	367
Punjabi*	94	Croatian*	364
Greek*	83	Tamil*	350
Japanese	74	Sinhalese	285
Italian*	73	Japanese	270
Tagalog	66	Afrikaans	259
Russian*	64	Chinese, nfd*	234
German	56	Turkish*	225
Malayalam	48	French	207
Tamil*	47	Albanian	201
French	43	Non-verbal, so	
		described	199
Telugu	42	Polish*	190
Pashto*	41	Gujarati	175
Gujarati	40	Serbian*	175

# Maribyrnong

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
English	2,957	English	42041
Vietnamese*	2,882	Vietnamese*	9768
Other	1,961	Not stated	5800
Telugu	834	Mandarin*	2628
Arabic*	624	Cantonese*	2449
Mandarin*	600	Greek*	1782
Chinese, nfd*	544	Italian*	1465
Amharic	480	Spanish	1058
Urdu	338	Telugu	916
Bengali	330	Hindi	870
Hindi	323	Arabic*	801
Tigrinya	308	Macedonian*	718
Spanish	293	Bengali	638
Nepali	278	Nepali	603
Cantonese*	254	Urdu	596
Tagalog	217	Croatian*	499
Chin	210	Tagalog	496

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Gujarati	187	Gujarati	445
Serbian*	182	Serbian*	406
Bosnian	166	Punjabi*	379
Tibetan	159	Somali	359
Tamil*	156	Turkish*	349
Somali	147	Amharic	332
Punjabi*	144	Filipino	315
Indonesian	135	Tamil*	307
Inadequately described	126	Indonesian	290
Thai*	122	French	245
Burmese/Myanmar*	117	Thai*	239
Sinhalese	103	Polish*	239
Dinka*	97	Tigrinya	238
Filipino	95	Portuguese	237

# Maroondah

Settlement Data Top 30 Language	Total	2016 Census Top	
(June 2021)		30 Language (2016)	Total
English	2,408	English	87020
Mandarin*	1,653	Not stated	4632
Other	1,204	Mandarin*	3601
Chin Haka*	720	Cantonese*	1398
Burmese/Myanmar*	466	Chin Haka*	1158
Chinese, nfd*	330	Italian*	825
Chin	304	Hindi	631
Cantonese*	244	Greek*	613
Hindi	235	Punjabi*	589
Chin Teddim	230	Persian (excluding Dari)*	540
Farsi	199	German	515
Chin Falam	180	Spanish	467
Chinese, nec	167	Vietnamese*	433
Sinhalese	164	Zomi	433
Arabic*	153	Sinhalese	424
Vietnamese*	152	Arabic*	357
Persian	139	Karen*	331
Karen S'gaw	135	Burmese and Related Languages, nec*	316
Punjabi*	133	Dutch	295
Karen*	129	Korean*	282
Burmese and related languages, nfd*	128	Polish*	268
Korean*	126	Malayalam	255
Thai*	117	Gujarati	239
Chin Zome	117	Indonesian	214

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Persian (excluding Dari)*	100	Khmer*	213
Spanish	83	French	208
Indonesian	80	Afrikaans	208
Tagalog	75	Tagalog	206
Malayalam	62	Burmese*	205
Urdu	57	Thai*	200
Tamil*	53	Non-verbal, so	
		described	183

#### Melbourne

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
English	11,502	English	55010
Mandarin*	9,844	Mandarin*	25405
Other	3,383	Not stated	15506
Chinese, nfd*	2,841	Cantonese*	5288
Indonesian	2,385	Indonesian	2927
Chinese, nec	1,903	Korean*	2862
Cantonese*	1,518	Spanish	2293
Hindi	1,346	Hindi	2285
Vietnamese*	1,290	Vietnamese*	2026
Korean*	997	Arabic*	1742
Arabic*	917	Italian*	1715
Spanish	854	Thai*	1577
Somali	689	Chinese, nfd*	1473
Thai*	530	Somali	1101
Telugu	461	Japanese	1074
Tamil*	445	French	919
Russian*	320	Tamil*	845
Tigrinya	305	Telugu	806
Amharic	301	Greek*	652
French	296	Portuguese	645
Marathi	295	Malay	643
Malay	288	German	566
Japanese	285	Persian (excluding	520
<u> </u>	250	Dari)*	529
Sinhalese Italian*	258	Russian*	394
	251	Tagalog	388
Malayalam	245	Sinhalese	375
Urdu	234	Malayalam	368
Persian	230	Filipino	365
Bengali	227	Bengali	334
Portuguese	219	Marathi	320
Oromo	213	Turkish*	318

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
Other	3,524	English	82985
English	3,297	Not stated	8871
Punjabi*	2,325	Vietnamese*	2733
Arabic*	2,222	Punjabi*	2612
Vietnamese*	1,880	Maltese*	2534
Hindi	992	Arabic*	2481
Urdu	608	Macedonian*	2319
Mandarin*	594	Tagalog	2083
Dinka*	455	Italian*	1990
Tagalog	433	Hindi	1919
Sinhalese	362	Spanish	1848
Filipino	329	Greek*	1549
Telugu	319	Filipino	1488
Amharic	316	Croatian*	1277
Swahili	292	Dinka*	1216
Tamil*	284	Mandarin*	1183
Chin	272	Turkish*	1118
Macedonian*	259	Sinhalese	1002
Spanish	253	Urdu	953
Tigrinya	239	Serbian*	933
African Languages, nfd	223	Samoan	901
Nepali	219	Cantonese*	774
Burmese/Myanmar*	211	Hakka*	598
Bengali	206	Polish*	579
Indonesian	188	Tamil*	563
Malayalam	187	Albanian	500
Cantonese*	183	Amharic	420
Thai*	182	Bosnian	404
Chinese, nfd*	181	Malayalam	362
Turkish*	167	Telugu	330
Serbian*	166	Bengali	291

# Mornington Peninsula

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
English	6,068	English	13,7797
Thai*	134	Not stated	8,797
Mandarin*	102	Italian*	1,546
German	94	Greek*	1,159
Tagalog	80	German	664
Chinese, nfd*	53	Mandarin*	427
French	53	French	384
Spanish	48	Dutch	332
Dutch	46	Spanish	326
Filipino	44	Croatian*	274
Italian*	40	Polish*	177

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Indonesian	39	Thai*	174
Russian*	35	Cantonese*	163
Japanese	34	Tagalog	156
Vietnamese*	28	Arabic*	143
Cantonese*	25	Japanese	138
Arabic*	24	Afrikaans	132
Afrikaans	24	Maltese*	106
Punjabi*	24	Filipino	106
Malayalam	20	Russian*	103
Swedish	14	Indonesian	102
Serbian*	13	Malayalam	98
Nepali	12	Hungarian*	97
Hindi	12	Serbian*	82
Sinhalese	12	Macedonian*	72
Danish	11	Vietnamese*	67
Polish*	11	Punjabi*	62
Korean*	11	Swedish	61
Turkish*	10	Danish	54
Portuguese	10	Turkish*	47
Other	185	Khmer*	47

#### Monash

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
Mandarin*	8,761	English	82943
English	7,148	Mandarin*	26821
Chinese, nfd*	4,214	Greek*	10325
Other	2,304	Cantonese*	8708
Sinhalese	1,692	Not stated	8117
Cantonese*	1,563	Sinhalese	4645
Chinese, nec	1,257	Italian*	3844
Hindi	1,248	Hindi	3109
Indonesian	968	Vietnamese*	2977
Korean*	777	Tamil*	2670
Tamil*	739	Korean*	2362
Vietnamese*	661	Indonesian	1750
Telugu	625	Punjabi*	1543
Gujarati	612	Arabic*	1320
Arabic*	555	Chinese, nfd*	970
Punjabi*	502	Spanish	958
Bengali	427	Russian*	939
Russian*	381	Bengali	905
Urdu	364	Japanese	890
Malayalam	307	Gujarati	869
Persian	298	Malayalam	863
Japanese	256	Telugu	832
Spanish	235	Persian (excluding Dari)*	775
Greek*	224	French	773

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Thai*	218	Polish*	769
Nepali	214	Urdu	713
Tagalog	179	German	695
Marathi	176	Min Nan*	660
Kannada	165	Armenian	590
Khmer*	154	Croatian*	480
Filipino	151	Tagalog	479

#### Moonee Valley

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
English	3,173	English	75216
Other	1,548	Italian*	7914
Mandarin*	731	Not stated	6743
Vietnamese*	715	Greek*	3635
Arabic*	613	Vietnamese*	2732
Chinese, nfd*	447	Mandarin*	2075
Spanish	416	Cantonese*	1819
Hindi	398	Arabic*	1724
Nepali	349	Spanish	1207
Telugu	303	Croatian*	985
Cantonese*	254	Hindi	900
Amharic	206	Maltese*	646
Sinhalese	188	Turkish*	633
Italian*	188	Somali	630
Thai*	172	Macedonian*	484
Tigrinya	169	Persian (excluding Dari)*	416
Somali	165	Punjabi*	392
Urdu	153	Nepali	390
Gujarati	142	Polish*	359
Tagalog	140	French	337
Oromo	136	Sinhalese	335
Punjabi*	129	German	325
Indonesian	126	Telugu	296
Turkish*	122	Tamil*	288
Chinese, nec	117	Ukrainian	280
Korean*	117	Serbian*	279
Japanese	112	Japanese	275
Tamil*	110	Amharic	266
Persian	102	Tagalog	263
Filipino	97	Korean*	260
Russian*	89	Gujarati	247

Moreland

Settlement Data Top 30 Language (June 2021)	Total	2016 Census Top 30 Language (2016)	Total
English	5,601	English	91028

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Arabic*	2,824	Italian*	12797
Other	2,382	Not stated	9492
Nepali	2,042	Arabic*	7917
Urdu	1,719	Greek*	7426
Mandarin*	1,307	Urdu	3834
Chinese, nfd*	839	Mandarin*	3173
Turkish*	775	Turkish*	2967
Hindi	626	Nepali	2509
Spanish	523	Spanish	1554
Sinhalese	483	Vietnamese*	1461
Telugu	434	Hindi	1257
Assyrian Neo-Aramaic*	420	Cantonese*	1046
Vietnamese*	409	Punjabi*	942
Punjabi*	365	Maltese*	751
Italian*	359	Bengali	725
Bengali	271	Sinhalese	720
Tagalog	260	Indonesian	642
Cantonese*	219	German	596
Thai*	201	French	581
Indonesian	196	Persian (excluding Dari)*	566
Inadequately described	196	Malayalam	530
Malayalam	188	Croatian*	506
Tamil*	178	Tagalog	474
Chinese, nec	176	Polish*	459
Portuguese	173	Japanese	443
Persian	156	Telugu	400
Japanese	142	Tamil*	397
Filipino	142	Filipino	397
French	137	Assyrian Neo-Aramaic*	386
German	135	Thai*	385

#### Nillumbik

Settlement Data Top 30 Language (June 2021)	Total	2016 Census Top 30 Language (2016)	Total
English	1,897	English	53160
Mandarin*	135	Not stated	2477
Other	64	Italian*	1060
German	51	Greek*	556
Thai*	49	Mandarin*	533
Arabic*	47	German	293
Chinese, nfd*	37	Macedonian*	278
Persian	31	French	182
Spanish	30	Arabic*	161
Cantonese*	24	Cantonese*	160
French	24	Spanish	158

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Russian*	24	Croatian*	148
Farsi	24	Dutch	138
Dutch	24	Afrikaans	130
Hindi	22	Persian (excluding Dari)*	116
Indonesian	22	Japanese	104
Chinese, nec	18	Serbian*	102
Japanese	18	Hindi	96
Afrikaans	16	Polish*	91
Vietnamese*	15	Vietnamese*	83
Sinhalese	14	Sinhalese	78
Tagalog	14	Maltese*	77
Punjabi*	12	Turkish*	73
Turkish*	11	Punjabi*	62
Romanian	10	Russian*	61
Tamil*	8	Auslan	57
Persian (excluding Dari)*	8	Indonesian	54
Korean*	7	Thai*	53
Finnish	6	Non-verbal, so described	49
Urdu	5	Inadequately described	38
Portuguese	5	Portuguese	37

## Port Phillip

Settlement Data Top 30	Total	2016 Census Top 30	Tatal
Language (June 2021)		Language (2016)	Total
English	8,817	English	69959
Other	1,547	Not stated	10145
Russian*	1,360	Greek*	2648
Mandarin*	1,114	Mandarin*	2217
Spanish	609	Italian*	1434
Chinese, nfd*	565	Russian*	1322
Indonesian	469	Spanish	1209
Hindi	353	French	1025
French	349	Hindi	747
Italian*	274	Cantonese*	737
German	251	German	705
Portuguese	233	Portuguese	410
Cantonese*	215	Vietnamese*	404
Arabic*	170	Polish*	398
Chinese, nec	169	Japanese	388
Korean*	160	Hebrew	378

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Japanese	157	Indonesian	368
Polish*	156	Arabic*	353
Gujarati	155	Gujarati	295
Vietnamese*	146	Dutch	255
Thai*	144	Persian (excluding Dari)*	245
Telugu	121	Turkish*	245
Turkish*	103	Thai*	236
Hebrew	103	Korean*	236
Nepali	91	Serbian*	230
Dutch	89	Yiddish	225
Tagalog	89	Tamil*	193
Persian	87	Croatian*	183
Tamil*	87	Telugu	165
Serbian*	84	Hungarian*	164
Urdu	82	Tagalog	155
		Nepali	136

#### Stonnington

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
English	5,928	English	72214
Mandarin*	2,161	Not stated	7544
Other	1,182	Mandarin*	5035
Chinese, nfd*	766	Greek*	3521
Indonesian	474	Cantonese*	1495
Spanish	431	Italian*	1202
Chinese, nec	389	Spanish	928
Hindi	328	Hindi	874
Russian*	299	French	839
Cantonese*	284	Russian*	796
French	230	Vietnamese*	608
Vietnamese*	221	Gujarati	503
Thai*	171	Indonesian	496
Japanese	166	Japanese	475
Gujarati	166	German	452
Sinhalese	141	Arabic*	376
Korean*	140	Thai*	343
Italian*	137	Polish*	328
Arabic*	131	Korean*	317
Portuguese	130	Persian (excluding	
		Dari)*	303
German	105	Sinhalese	297
Telugu	105	Turkish*	263
Tamil*	89	Portuguese	231
Persian	84	Chinese, nfd*	224

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Tagalog	75	Tamil*	211
Filipino	69	Hebrew	208
Nepali	67	Tagalog	203
Bengali	67	Telugu	183
Urdu	66	Punjabi*	179
Marathi	66	Serbian*	168
Turkish*	64	Dutch	166

## Whitehorse

Settlement Data Top 30 Language	Total	2016 Census Top 30			
(June 2021)		Language (2016)	Total		
Mandarin*	10,223	English	96242		
English	5,845	Mandarin*	20966		
Chinese, nfd*	2,503	Cantonese*	8573		
Cantonese*	1,924	Not stated	6326		
Oromo	1,841	Greek*	4125		
Chinese, nec	1,041	Italian*	2233		
Hindi	1,014	Vietnamese*	2068		
Sinhalese	681	Hindi	1783		
Vietnamese*	646	Sinhalese	1406		
Korean*	546	Korean*	1232		
Indonesian	521	Persian (excluding Dari)*	1070		
Persian	336	Punjabi*	973		
Urdu	327	Indonesian	920		
Punjabi*	323	Chinese, nfd*	800		
Gujarati	310	Spanish	744		
Arabic*	292	Tamil*	722		
Telugu	279	Gujarati	636		
Farsi	274	German	628		
Tamil*	267	Min Nan*	579		
Thai*	251	Japanese	573		
Malayalam	239	Arabic*	558		
Nepali	210	French	479		
Spanish	204	Thai*	470		
Japanese	173	Urdu	419		
Khmer*	161	Tagalog	405		
Marathi	158	Malayalam	359		
Russian*	148	Polish*	358		
Filipino	147	Filipino	357		
Tagalog	139	Non-verbal, so			
		described	315		
Bengali	126	Telugu	304		
Persian (excluding Dari)*	115	Bengali	297		

## Whittlesea

Settlement Data Top 30 Language (June 2021)	Total	2016 Census Top 30 Language (2016)	Total
English	4,472	English	100992

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Arabic*	3,601	Macedonian*	10120
Other	3,020	Arabic*	9907
Punjabi*	2,403	Italian*	9824
Mandarin*	2,042	Not stated	9519
Hindi	1,581	Greek*	7297
Vietnamese*	1,217	Punjabi*	6369
Nepali	922	Vietnamese*	4689
Macedonian*	814	Mandarin*	4574
Sinhalese	794	Hindi	3498
Tamil*	750	Tamil*	2154
Chinese, nfd*	719	Sinhalese	1966
Urdu	697	Turkish*	1756
Malayalam	598	Cantonese*	1589
Telugu	469	Malayalam	1563
Persian	410	Persian (excluding Dari)*	1364
Gujarati	408	Urdu	1162
Farsi	397	Tagalog	1080
Chinese, nec	288	Maltese*	909
Cantonese*	282	Spanish	906
Bengali	255	Filipino	896
Thai*	249	Croatian*	843
Tagalog	247	Samoan	825
Turkish*	247	Gujarati	794
Filipino	245	Serbian*	784
Kurdish	242	Albanian	655
Spanish	214	Chaldean Neo-Aramaic	548
Italian*	206	Nepali	544
Indonesian	198	Somali	525
Assyrian Neo-Aramaic*	158	Kurdish	509
Persian (excluding Dari)*	155	Non-verbal, so described	486

#### Wyndham

Settlement Data Top 30 Language	Total	2016 Census Top 30			
(June 2021)		Language (2016)	Total		
English	8,746	English	115337		
Other	6,543	Not stated	12615		
Punjabi*	4,995	Punjabi*	7851		
Hindi	4,498	Hindi	7680		
Mandarin*	3,020	Mandarin*	7333		
Telugu	2,444	Arabic*	4195		
Urdu	2,036	Urdu	3710		
Gujarati	1,789	Gujarati	3237		
Karen*	1,519	Italian*	2936		
Arabic*	1,488	Tagalog	2846		
Tamil*	1,149	Telugu	2803		
Bengali	1,099	Karen*	2416		
Vietnamese*	784	Bengali	2290		

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Burmese/Myanmar*/Myanmar	706	Cantonese*	2242
Malayalam	660	Vietnamese*	2180
Karen S'gaw	649	Filipino	2064
Chinese, nfd*	629	Tamil*	1918
Nepali	626	Spanish	1896
Indonesian	607	Sinhalese	1575
Sinhalese	606	Indonesian	1537
Amharic	579	Greek*	1383
Swahili	542	Samoan	1340
Tagalog	497	Macedonian*	1224
Filipino	484	Maltese*	1210
Dinka*	458	Dinka*	1184
Cantonese*	409	Malayalam	1072
Marathi	370	Amharic	1030
Spanish	347	Serbian*	937
Chinese, nec	345	Korean*	845
Tigrinya	331	Somali	805
Kannada	323	Non-verbal, so described	772

#### Yarra

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
English	5,117	English	59569
Vietnamese*	1,625	Not stated	7763
Other	1,227	Vietnamese*	3374
Mandarin*	814	Greek*	2283
Chinese, nfd*	564	Mandarin*	1909
Arabic*	455	Italian*	1567
Somali	307	Cantonese*	1175
Spanish	298	Spanish	882
Oromo	286	Arabic*	689
Cantonese*	270	French	628
French	194	German	421
Indonesian	179	Somali	408
Thai*	169	Hakka*	375
German	162	Japanese	275
Amharic	126	Thai*	269
Turkish*	117	Oromo	258
Hindi	116	Turkish*	237
Dinka*	107	Dinka*	227
Tigrinya	106	Croatian*	185
Italian*	106	Hindi	180
Portuguese	102	Indonesian	179
Japanese	101	Portuguese	175
Russian*	86	Serbian*	164
African Languages, nfd	86	Macedonian*	164
Chinese, nec	84	Dutch	153
Tagalog	81	Korean*	146

Data Mapping of Languages Across Victoria 56 Metropolitan Melbourne

Hakka*	74	Russian*	139
Korean*	71	Polish*	139
Dutch	58	Amharic	135
Polish*	53	Persian (excluding	
		Dari)*	126
Croatian*	52	Min Nan*	101

#### Yarra Ranges

Settlement Data Top 30 Language	Total	2016 Census Top 30	
(June 2021)		Language (2016)	Total
English	3,515	English	131551
Other	652	Not stated	7277
Chin Haka*	536	Italian*	1374
Mandarin*	355	German	904
Burmese/Myanmar*/Myanmar	183	Mandarin*	843
Chin	164	Dutch	762
Chinese, nfd*	121	Chin Haka*	651
Thai*	119	Greek*	347
German	85	Spanish	346
Hindi	83	Polish*	310
Tagalog	83	French	302
Cantonese*	76	Cantonese*	267
Sinhalese	68	Arabic*	209
Arabic*	64	Hindi	204
Dutch	61	Japanese	195
Indonesian	58	Tagalog	195
Vietnamese*	57	Afrikaans	191
Russian*	56	Thai*	171
Punjabi*	56	Punjabi*	169
Spanish	53	Vietnamese*	151
Chinese, nec	52	Russian*	141
Chin Teddim	51	Non-verbal, so	
		described	139
Japanese	50	Sinhalese	136
Farsi	48	Hungarian*	126
French	47	Croatian*	122
Karen*	47	Persian (excluding Dari)*	120
Persian	45	Filipino	119
Korean*	43	Inadequately described	105
Malayalam	40	Indonesian	100
Nepali	40	Burmese*	100
Burmese and Related Languages,	37		
nec*		Karen*	94

# Appendix 2 – Language with Limited English Proficiency per LGA segregated by Gender (2016 Census)

August 2021

	Bar	nyule	Вау	/side	Boro	ondara	Brim	nbank	Car	dinia	Ca	sey	Dar	ebin
	м	F	м	F	м	F	м	F	м	F	м	F	м	F
Arabic	51%	49%	50%	50%	54%	46%	50%	50%	46%	54%	51%	49%	51%	49%
Assyrian Neo-Amaraic	48%	52%					49%	51%			52%	48%	45%	55%
Burmese and related Languages							54%	46%			48%	52%		
Cantonese	47%	53%	45%	55%	45%	55%	49%	51%	42%	58%	46%	54%	45%	55%
Chaldean Neo-Amaraic											52%	48%		
Chin Haka	40%	60%					53%	47%						
Chinese, nfd	45%	55%	38%	62%	44%	56%	51%	49%			47%	53%	45%	55%
Croatian	44%	56%	43%	57%	43%	57%	48%	52%	47%	53%	48%	52%	46%	54%
Dari							62%	38%	42%	58%	52%	48%		
Dinka							51%	49%	41%	59%	47%	53%		
Greek	48%	52%	48%	52%	48%	52%	48%	52%	51%	49%	49%	51%	48%	52%
Hakka	43%	57%			42%	58%	50%	50%			50%	50%	49%	51%
Hazaraghi							81%	19%			59%	41%		
Hungarian	38%	62%	41%	59%	37%	63%	42%	58%	45%	55%	48%	52%	50%	50%
Italian	46%	54%	44%	56%	46%	54%	47%	53%	51%	49%	48%	52%	45%	55%
Karen							54%	46%						
Khmer							52%	48%	46%	54%	46%	54%	40%	60%
Korean	40%	60%	45%	55%	43%	57%	46%	54%	56%	44%	46%	54%	51%	49%
Macedonian	48%	52%			50%	50%	49%	51%			47%	53%	48%	52%
Maltese	48%	52%			53%	47%	48%	52%	37%	63%	45%	55%	44%	56%
Mandarin	47%	53%	44%	56%	44%	56%	48%	53%	45%	55%	46%	54%	49%	52%
Min Nan	41%	59%			41%	59%	48%	52%			40%	60%	50%	50%
Pashto							93%	7%			52%	48%	61%	39%
Persian (excluding Dari)	48%	52%	45%	55%	53%	47%	66%	34%	46%	54%	53%	48%	47%	44%
Polish	42%	58%	41%	59%	45%	55%	43%	57%	44%	56%	47%	53%	41%	59%
Punjabi	55%	45%	59%	41%	58%	42%	58%	42%	55%	45%	53%	53%	58%	42%
Rohingya														
Russian	46%	54%	44%	56%	41%	59%	40%	60%	45%	55%	44%	56%	42%	58%
Serbian	48%	52%	50%	50%	41%	59%	48%	52%	50%	50%	51%	49%	48%	52%
Tamil	49%	51%	57%	43%	53%	47%	64%	36%	49%	52%	53%	47%	56%	44%
Thai	35%	65%	33%	67%	35%	65%	33%	67%	37%	63%	36%	64%	30%	70%
Turkish	52%	48%	45%	55%	50%	50%	50%	50%	53%	47%	50%	50%	49%	51%
Vietnamese	45%	55%	42%	58%	46%	54%	47%	53%	43%	57%	47%	53%	47%	53%

	Frankston		Glen Eira		Grea Dande		Hobse	ons Bay	Hur	ne	Kingston		Кпох	
r	М	F	М	F	М	F	М	F	М	F	М	F	М	F
Arabic	52%	48%	52%	48%	51%	49%	51%	49%	50%	50%	49%	51%	50%	50%
Assyrian Neo-Amaraic Burmese and related Languages					48%	52%	49%	51%	50% 40%	50% 60%	53%	47%		
Cantonese	41%	59%	46%	54%	49%	51%	48%	52%	46%	54%	46%	54%	48%	52%
Chaldean Neo-Amaraic									51%	49%	47%	53%		
Chin Haka														
Chinese, nfd			46%	54%	52%	48%					61%	39%	48%	52%
Croatian	46%	54%	40%	60%	46%	54%	47%	53%	50%	50%	45%	55%	46%	54%
Dari	52%	48%			58%	42%			50%	50%	50%	50%	47%	53%
Dinka					54%	46%								
Greek	51%	49%	48%	52%	48%	52%	48%	52%	48%	52%	48%	52%	51%	49%
Hakka					49%	51%			56%	44%	51%	49%	46%	54%
Hazaraghi					72%	28%			61%	39%				
Hungarian	51%	49%	37%	63%	47%	53%	42%	58%	45%	55%	47%	53%	38%	62%
Italian	51%	49%	47%	53%	46%	54%	45%	55%	48%	52%	47%	53%	47%	53%
Karen					46%	54%	51%	49%						
Khmer	38%	62%	36%	64%	47%	53%	44%	56%	46%	54%	45%	55%	47%	53%
Korean	41%	59%	45%	55%	51%	49%	44%	56%	46%	54%	48%	52%	48%	52%
Macedonian	56%	44%	47%	53%	51%	49%	49%	51%	49%	51%	50%	50%	51%	49%
Maltese	52%	48%	34%	66%	42%	58%	45%	55%	46%	54%	40%	60%	42%	58%
Mandarin	43%	57%	44%	56%	48%	52%	45%	55%	48%	52%	45%	55%	46%	54%
Min Nan			42%	58%	46%	54%	49%	51%			47%	53%	44%	56%
Pashto					59%	41%			55%	45%			47%	53%
Persian (excluding Dari)	54%	46%	53%	47%	61%	39%	54%	46%	61%	39%	51%	49%	50%	50%
Polish	48%	52%	40%	60%	44%	56%	34%	66%	43%	57%	46%	54%	43%	57%
Punjabi	62%	38%	57%	43%	59%	41%	60%	40%	55%	45%	60%	40%	53%	47%
Rohingya					70%	30%								
Russian	44%	56%	47%	53%	42%	58%	50%	50%	36%	64%	46%	54%	40%	60%
Serbian	50%	50%	45%	55%	49%	51%	47%	53%	51%	49%	51%	49%	47%	53%
Tamil	50%	50%	53%	47%	59%	41%	55%	45%	53%	47%	51%	49%	50%	50%
Thai	33%	67%	36%	64%	31%	69%	25%	75%	36%	64%	31%	69%	32%	68%
Turkish	54%	46%	53%	47%	50%	50%	49%	51%	49%	51%	53%	47%	49%	51%
Vietnamese	40%	60%	47%	53%	47%	53%	46%	54%	46%	54%	47%	47%	45%	55%

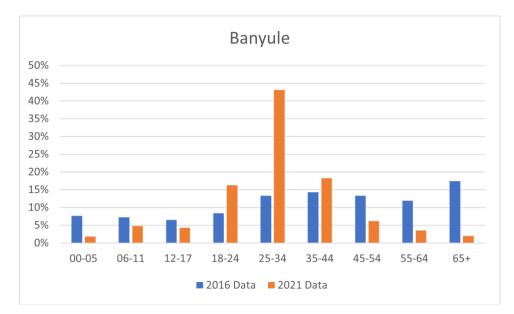
	Manningham		Marib	yrnong	Maro	ondah	Melb	ourne	Me	lton	Мо	nash	Moonee Valley	
	М	F	М	F	М	F	М	F	М	F	М	F	М	F
Arabic	49%	51%	57%	43%	54%	46%	54%	46%	49%	51%	52%	48%	49%	51%
Assyrian Neo-Amaraic Burmese and related Languages			51%	49%	49%	51%	43%	57%	48% 53%	52% 47%	51%	49%	47%	53%
Cantonese	48%	52%	48%	52%	49%	51%	47%	53%	48%	52%	48%	52%	44%	56%
Chaldean Neo-Amaraic									51%	49%				
Chin Haka			49%	51%	51%	49%			56%	44%				
Chinese, nfd	49%	51%	45%	55%	43%	57%	46%	54%			51%	49%	55%	45%
Croatian	49%	51%	46%	54%	48%	52%	44%	56%	49%	51%	47%	53%	49%	51%
Dari									46%	54%	53%	47%		
Dinka			52%	48%					49%	51%			60%	40%
Greek	48%	52%	46%	54%	45%	55%	50%	50%	49%	51%	48%	52%	48%	52%
Hakka	43%	57%	50%	50%			49%	51%	53%	47%	46%	46%	42%	58%
Hazaraghi			92%	8%										
Hungarian	43%	57%			42%	58%	38%	62%	43%	57%	41%	59%	43%	57%
Italian	45%	55%	46%	54%	48%	52%	54%	46%	48%	52%	46%	73%	46%	54%
Karen					50%	50%								
Khmer					45%	55%	53%	47%			46%	54%		
Korean	46%	54%	49%	51%	50%	50%	48%	52%	44%	56%	48%	52%	44%	56%
Macedonian	48%	52%	48%	52%	38%	62%	53%	47%	49%	51%	52%	48%	49%	51%
Maltese	38%	62%	48%	52%	38%	62%	56%	44%	49%	51%	49%	51%	43%	57%
Mandarin	46%	54%	46%	54%	45%	55%	42%	58%	43%	57%	47%	53%	44%	56%
Min Nan	42%	58%	49%	51%	47%	47%	48%	52%			47%	53%	42%	58%
Pashto	77%	23%							68%	32%	47%	53%		
Persian (excluding Dari)	51%	49%	67%	33%	52%	48%	52%	48%	49%	51%	52%	48%	58%	42%
Polish	59%	41%	43%	57%	45%	55%	42%	58%	47%	53%	42%	58%	41%	59%
Punjabi	52%	48%	59%	41%	54%	46%	62%	38%	54%	46%	60%	40%	58%	42%
Rohingya														
Russian	39%	61%	43%	57%	48%	52%	38%	62%	41%	59%	47%	53%	41%	59%
Serbian	48%	52%	47%	53%	42%	58%	50%	50%	49%	51%	51%	49%	44%	56%
Tamil	48%	52%	64%	36%	48%	52%	59%	41%	51%	49%	48%	52%	52%	48%
Thai	33%	67%	32%	68%	37%	63%	37%	68%	34%	66%	35%	65%	29%	71%
Turkish	45%	55%	51%	49%	52%	48%	54%	46%	50%	50%	54%	46%	46%	54%
Vietnamese	46%	54%	47%	53%	46%	54%	41%	59%	47%	53%	47%	53%	44%	56%

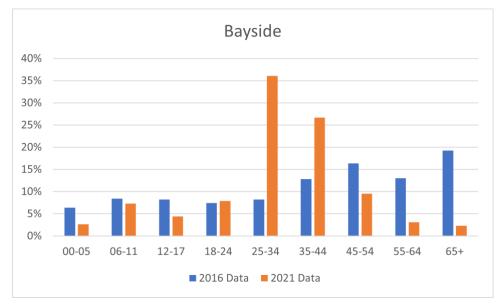
	Moreland			ington insula	Nillu	ımbik	Port	Phillip	Stonr	nington	White	ehorse	Whit	tlesea
	М	F	М	F	м	F	М	F	М	F	м	F	м	F
Arabic	51%	49%	58%	42%	51%	49%	47%	53%	48%	52%	54%	46%	51%	49%
Assyrian Neo-Amaraic	47%	53%											47%	53%
Burmese and related Languages	52%	48%									41%	59%		
Cantonese	44%	56%	44%	56%	50%	50%	41%	59%	42%	58%	47%	53%	49%	51%
Chaldean Neo-Amaraic	47%	53%											49%	51%
Chin Haka														
Chinese, nfd	48%	52%					36%	64%	46%	54%	53%	47%	51%	51%
Croatian	47%	53%	51%	49%	45%	55%	45%	55%	45%	55%	45%	55%	47%	53%
Dari											49%	51%	54%	46%
Dinka														
Greek	48%	52%	50%	50%	46%	54%	48%	49%	47%	53%	48%	52%	48%	52%
Hakka											41%	59%	50%	50%
Hazaraghi														
Hungarian	46%	54%	39%	61%			41%	59%	36%	64%	38%	62%	48%	52%
Italian	44%	56%	51%	49%	51%	49%	50%	50%	48%	52%	46%	54%	46%	54%
Karen														
Khmer											43%	57%	47%	53%
Korean	45%	55%					46%	54%	44%	6%	46%	54%	50%	50%
Macedonian	45%	55%	54%	46%	49%	51%	44%	56%	45%	181%	43%	57%	50%	50%
Maltese	43%	57%	39%	61%	42%	58%	39%	61%			48%	52%	44%	56%
Mandarin	45%	55%	47%	53%	42%	42%	41%	59%	40%	60%	46%	54%	49%	51%
Min Nan	37%	63%					37%	63%	45%	55%	46%	54%	40%	60%
Pashto	64%	36%									79%	21%	52%	48%
Persian (excluding Dari)	59%	41%			50%	50%	48%	52%	48%	52%	51%	49%	53%	47%
Polish	41%	59%	44%	56%	42%	58%	42%	58%	33%	67%	40%	60%	46%	54%
Punjabi	63%	37%	61%	39%	55%	45%	61%	39%	59%	41%	57%	43%	55%	45%
Rohingya														
Russian	40%	60%	44%	56%	42%	58%	40%	60%	38%	62%	39%	61%	41%	59%
Serbian	49%	51%	52%	48%	49%	51%	47%	53%	45%	55%	50%	50%	47%	53%
Tamil	57%	43%					54%	46%	49%	51%	48%	52%	53%	47%
Thai	37%	63%	28%	72%			33%	67%	36%	64%	36%	64%	34%	66%
Turkish	50%	50%	52%	48%	52%	48%	50%	50%	48%	52%	48%	52%	50%	50%
Vietnamese	46%	54%	33%	67%	45%	55%	37%	63%	42%	58%	47%	53%	47%	53%

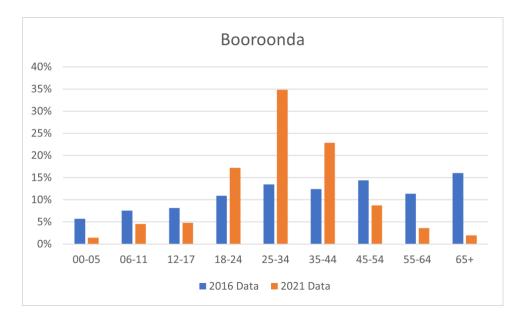
Data Mapping of Languages Across Victoria 61 Metropolitan Melbourne

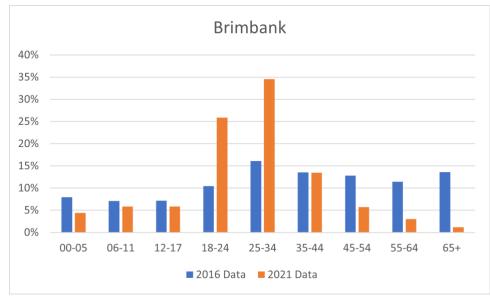
	Wyndham		Ya	irra	Yarra	Ranges
	M F		М	F	М	F
Arabic	50%	50%	47%	47%	52%	48%
Assyrian Neo-Amaraic Burmese and related Languages	51%	49%			48%	52%
Cantonese	49%	51%	42%	58%	48%	52%
Chaldean Neo-Amaraic						
Chin Haka	50%	50%			52%	48%
Chinese, nfd	45%	55%	58%	42%		
Croatian	48%	52%	48%	52%	45%	55%
Dari	48%	52%				
Dinka	51%	49%	51%	49%		
Greek	51%	49%	46%	54%	52%	48%
Hakka	43%	57%	44%	56%		
Hazaraghi						
Hungarian	50%	50%			38%	62%
Italian	48%	52%	47%	53%	52%	48%
Karen	50%	50%			49%	51%
Khmer	43%	57%				
Korean	48%	52%	47%	53%	46%	54%
Macedonian	49%	51%	42%	58%	42%	58%
Maltese	49%	51%	46%	54%		
Mandarin	46%	54%	43%	57%	45%	55%
Min Nan	45%	55%	40%	60%		
Pashto	52%	48%				
Persian (excluding Dari)	52%	48%	49%	51%	49%	51%
Polish	47%	53%	38%	62%	45%	55%
Punjabi	55%	45%	58%	42%	54%	46%
Rohingya						
Russian	47%	53%	44%	56%	45%	55%
Serbian	49%	51%	48%	52%		
Tamil	52%	48%	54%	46%		
Thai	36%	64%	40%	60%	30%	70%
Turkish	51%	49%	48%	48%		
Vietnamese	46%	54%	43%	57%	49%	51%

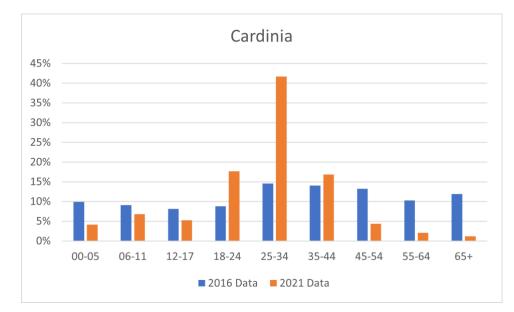
These graphs show the age profile of people who self-reported speaking a primary language other than English at home in the 2016 Census, as compared to the current age distribution of people within the Settlement Database who reside in each Melbourne LGA. Please note that, due to Settlement Database data privacy requirements, the Settlement data on age does include those who reported speaking English as their main language.

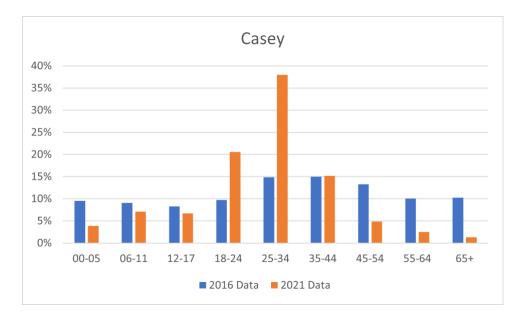


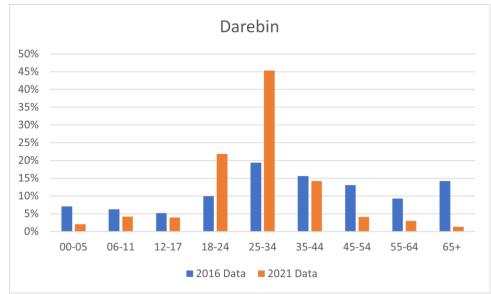


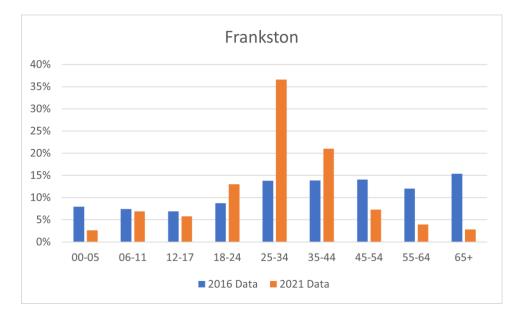


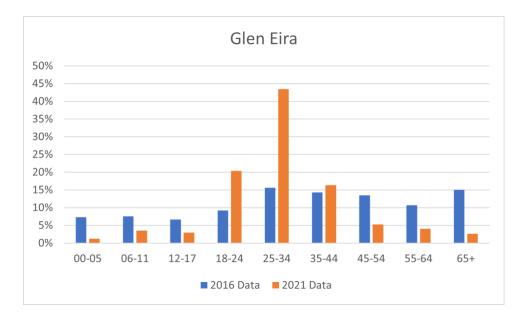


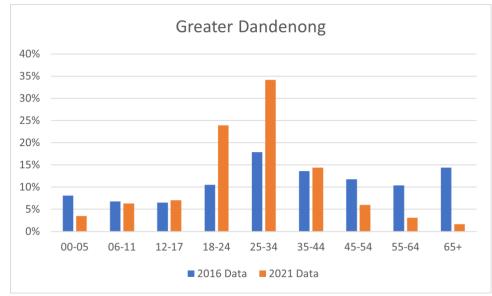


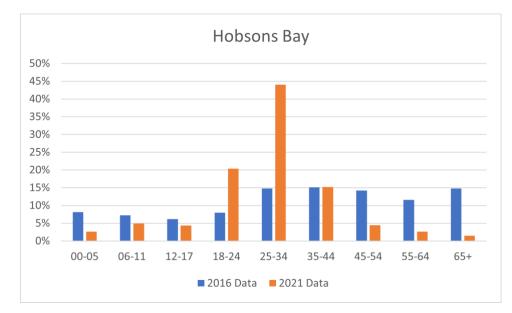


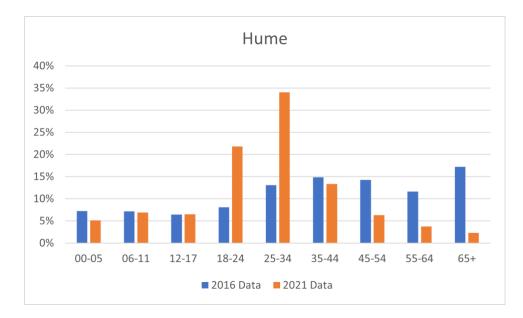


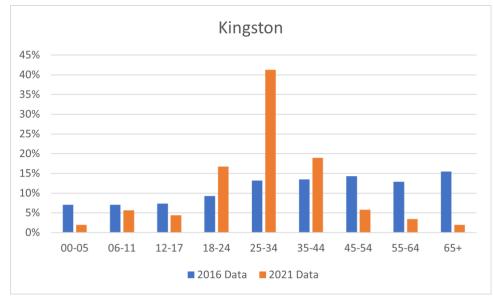


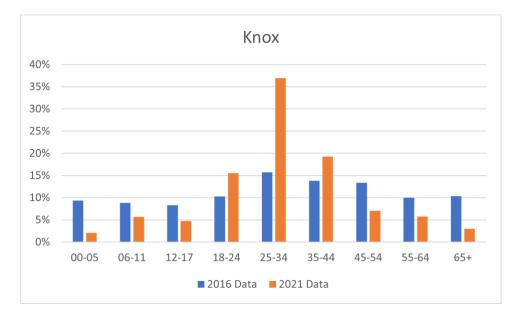


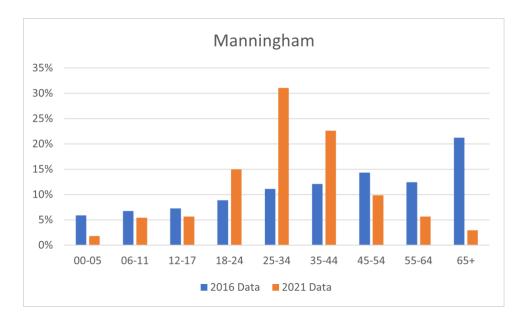


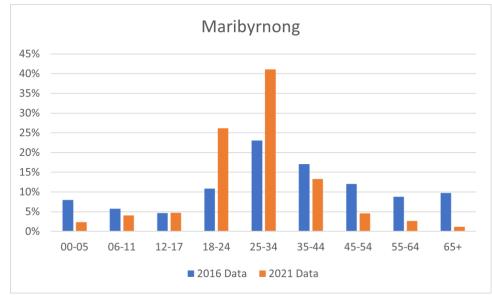


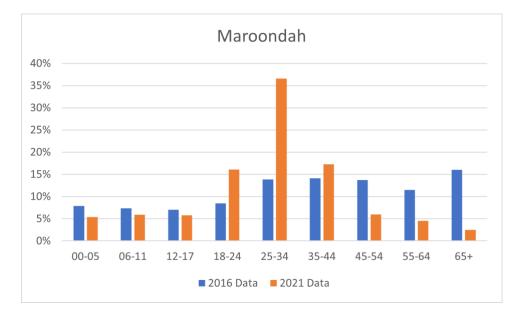


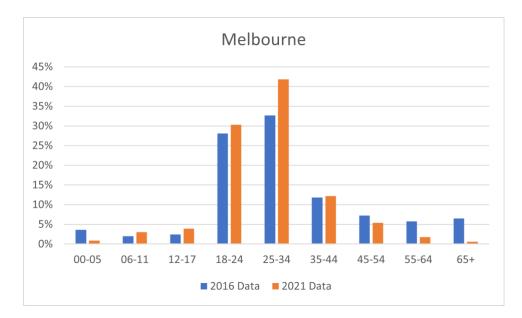


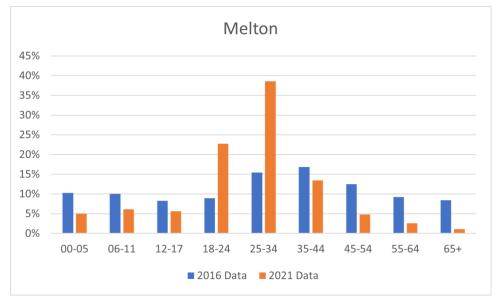


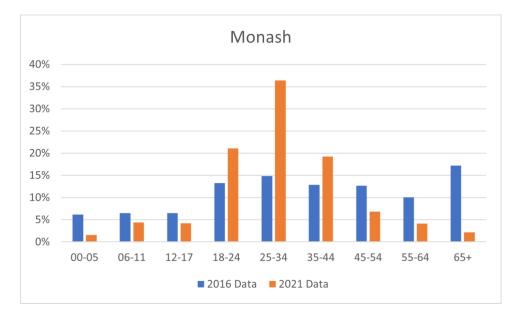


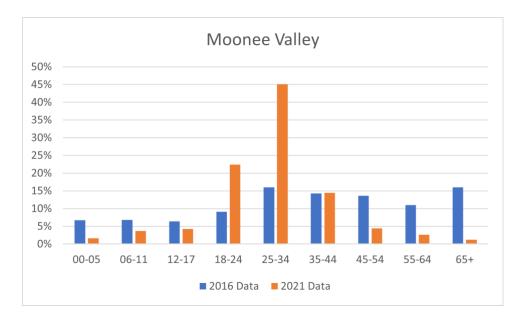


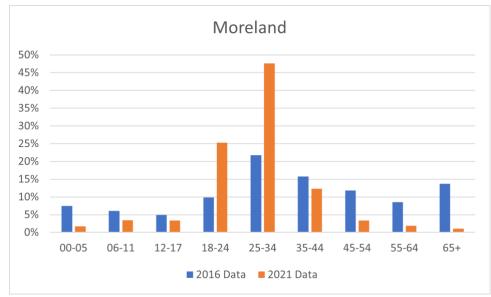


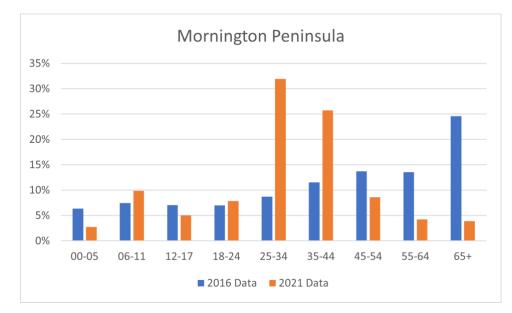


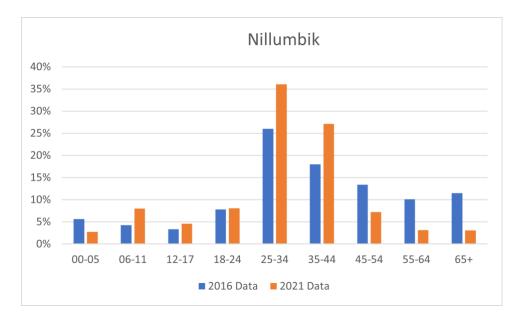


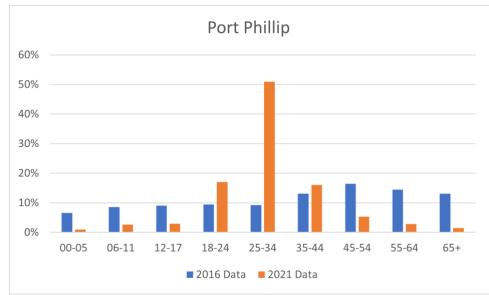


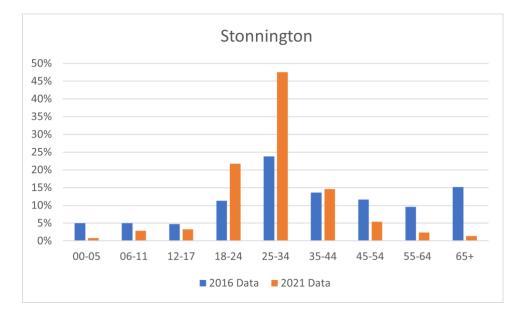




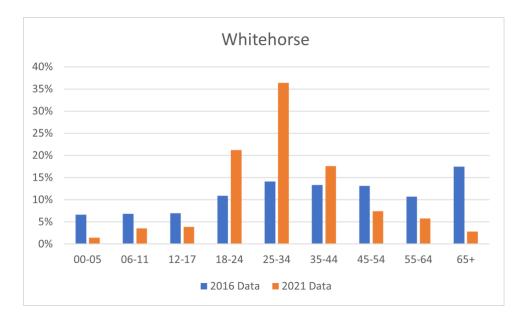


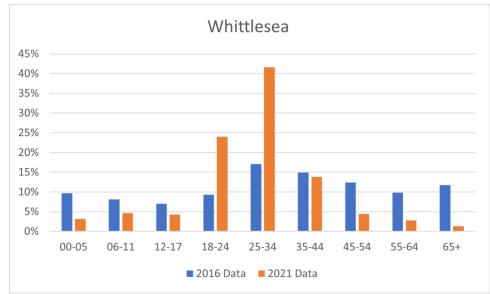


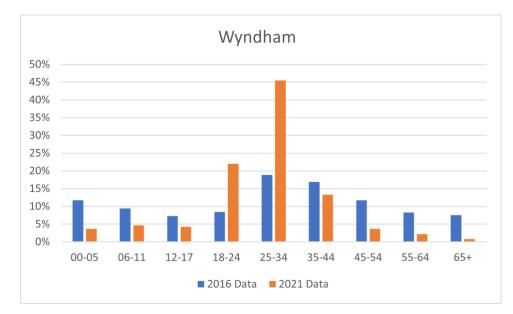


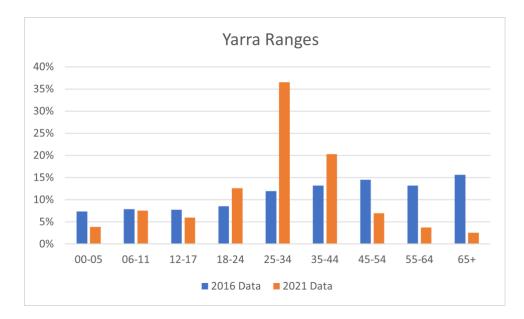


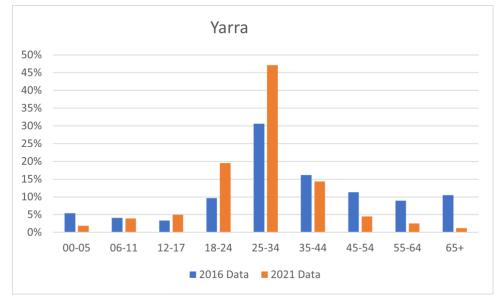
Data Mapping of Languages Across Victoria 71 Metropolitan Melbourne











#### **End Notes**

- <sup>III</sup> NCOSS (2021). Issues, barriers and perceptions about the COVID-19 Vaccine among culturally and linguistically diverse communities in NSW.
- <sup>iv</sup> Department of Social Services (2017). Building a New Life in Australia (BNLA): The Longitudinal Study of Humanitarian Migrants'.

<sup>&</sup>lt;sup>1</sup> NCOSS (2021). Issues, barriers and perceptions about the COVID-19 Vaccine among culturally and linguistically diverse communities in NSW.

<sup>&</sup>lt;sup>II</sup> Davern (M.), Warr (D.), Higgs (H.), Dickinson (H.), & Phillimore (J.). (2015) *Superdiversity in Melbourne*. Community Indicators Victoria and McCaughey VicHealth Community Wellbeing Unit, Melbourne School of Population and Global Health, University of Melbourne.