

**Victorian Local Government  
Grants Commission**

**Annual Allocation Report  
2021-22**

**September 2021**



Jobs,  
Precincts  
and Regions





**Victorian Local Government  
Grants Commission**

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2021-22**

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Authorised by the Victorian Local Government Grants Commission  
Department of Jobs, Precincts and Regions  
1 Spring Street Melbourne Victoria 3000  
Telephone (03) 9651 9999

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Department of Jobs, Precincts and Regions

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**Victorian Local Government Grants Commission**  
**Annual Allocation Report**  
**2021-22**

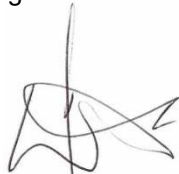
September 2021

The Hon Shaun Leane MP  
Minister for Local Government  
121 Exhibition Street  
MELBOURNE VIC 3000

Dear Minister

On behalf of the Victorian Local Government Grants Commission, we have pleasure in presenting the Annual Allocation Report of the Commission's operations for the year to 31 August 2021, in accordance with Section 17 of the Victorian Local Government Grants Commission Act 1976.

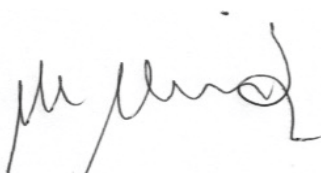
This report provides a summary of the Commission's activities for the year and details the methodology used by the Commission in preparing recommendations to the Commonwealth Government for the allocation of financial assistance grants to Victorian councils for 2021-22.



**John Watson**  
**Chairperson**



**Julie Eisenbise**  
**Member**



**Michael Ulbrick**  
**Member**



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# 1. The Commission

## Role

The role of the Victorian Local Government Grants Commission is to make recommendations for the allocation of financial assistance grants (general purpose grants and local roads grants) provided by the Commonwealth Government to Victorian councils.

## Legislation

The *Victorian Local Government Grants Commission Act 1976* (previously the *Victoria Grants Commission Act 1976*) is the State legislation that governs the operation of the Victorian Local Government Grants Commission. The Act establishes the Commission for the purpose of making recommendations for the allocation of financial assistance grants to councils, provides for the appointment and remuneration of Commission members and specifies the general operations of the Commission, including meetings of the Commission and the annual reporting requirements.

The *Local Government (Financial Assistance) Act 1995* is the Commonwealth legislation that sets out the basis for the allocation of financial assistance grants by each Local Government Grants Commission to its respective local governing bodies in each State and the Northern Territory.

This legislation also requires that a set of national principles be formulated in writing between the Commonwealth and each jurisdiction. The purpose of the principles is to guide the respective Local Government Grants Commissions in the allocation of funds to councils within their own jurisdiction.

The number of national principles currently stands at seven - six applying to the allocation of general purpose grants and one applying to the allocation of local roads grants. The national principles are detailed in Sections 4 (page 14) and 5 (page 27).

## Membership

As required by the *Victorian Local Government Grants Commission Act 1976* the Commission is to comprise a Chairperson and two other Members appointed by the Governor in Council. At least two of the members of the Commission are required to have had an association with local government. All current Commission members have extensive local government experience.

The present membership of the Commission is as follows:

		<b>Initial Appointment</b>	<b>Current Term Expires</b>
Chairperson	John Watson	1 November 2012	31 October 2023
Sessional Member	Julie Eisenbise	1 November 2013	31 October 2021
Sessional Member	Michael Ulbrick	1 November 2013	31 October 2021

### **John Watson (Chairperson)**

Mr John Watson has been the Chairperson of the Victorian Local Government Grants Commission since 2012.

Mr Watson has had a long career in State and local government over more than four decades. He has held a number of leadership roles in local government as Chief Executive Officer of the former Shire of Bulla (1988-94), Moonee Valley City Council (1994-95) and Hume City Council (1995-98). His Victorian Government roles include periods as a Director, and then Executive Director, of Local Government Victoria (1999-2012). Mr Watson was Chair of the Panel of Administrators of Brimbank Council for four years until November 2016 and chairs/sits on a number of council audit and risk committees and the boards of the Northern Hospital and the Metropolitan Waste and Resource Recovery Group. He was a co-author of the 2015 Sunbury Hume Transition Local Government Panel Report. In 2019 Mr Watson was one of three Commissioners appointed to conduct the Commission of Inquiry into the South Gippsland Shire Council.

### **Julie Eisenbise (Member)**

Ms Julie Eisenbise has been a Member of the Victorian Local Government Grants Commission since 2013.

Ms Eisenbise was a councillor at Manningham City Council, (1997-2005), serving as Mayor in 2001-02, and was a member of the Municipal Association of Victoria Board (2001-04). She has extensive experience in the education and science field spanning 30 years, including the role of Executive Director, Global Business and Engagement at RMIT University. Ms Eisenbise was the Business and Professional Woman's Association's Victorian Woman of the Year in 1997 and is a Fellow of the Australian Institute of Company Directors. Ms Eisenbise is also currently on the Board of Box Hill Institute. In 2019 Ms Eisenbise served on the Commission of Inquiry into South Gippsland Shire Council. Subsequently Mr Eisenbise was appointed as Chair of the Administrators of South Gippsland Shire Council.

### **Michael Ulbrick (Member)**

Mr Michael Ulbrick has been a Member of the Victorian Local Government Grants Commission since 2013.

Mr Ulbrick has considerable State and local government, public policy and consultation experience. He has held several executive positions in local government, including as Chief Executive Officer of Surf Coast Shire Council (2002) and Darebin City Council (2005-2010). His Victorian Government experience includes periods as Executive Director of the Workcover Authority and Executive Officer of the Victorian Local Government Grants Commission and, more recently, as consultant with Local Government Victoria in developing the Performance Management Framework (2012-14). Mr Ulbrick has established his own management consulting business and holds various Board and local government audit committee positions.

## Commission Meetings 2020-21

The Commission and staff meet on a monthly basis, and other times as required, throughout the year.

During 2020-21, the Commission conducted ten meetings, all of which were conducted virtually.

Member	Number of Meetings Attended
John Watson	9
Julie Eisenbise	8
Michael Ulbrick	10

## Staff

The Commission's staff is drawn from Local Government Victoria, which forms part of the Department of Jobs, Precincts and Regions.

Staff members during 2020-21 were as follows:

Colin Morrison	Executive Officer
Amanda Minniti	Manager
Julia Keeble	Acting Manager ( <i>from Feb 2021</i> )
Nada Bagaric	Senior Analyst

## Funding

All funds allocated by the Commonwealth are distributed to councils, with all of the Commission's operating costs being met by the Victorian Government. These costs include staff salaries, accommodation, members' sessional fees, travel and consultancies.

## Acknowledgements

The Commission wishes to acknowledge the continued and valuable contributions from Victorian councils particularly in response to information requests, including the annual data return, providing submissions and participating in Commission information sessions.

The Commission would also like to thank:

- Local Government Victoria, Department of Jobs, Precincts and Regions
- Commonwealth Department of Infrastructure, Transport, Regional Development and Communications
- Commonwealth Grants Commission
- Municipal Association of Victoria
- Office of the Valuer-General
- Australian Bureau of Statistics
- Commonwealth Department of Human Services (Centrelink)
- Tourism Research Australia
- Our counterparts in other States and the Northern Territory for their assistance and guidance throughout the year.



## 2. Summary of 2021-22

This section provides a summary of the Victorian Local Government Grants Commission's key activities for 2021-22.

### Estimated Grant Allocations for 2021-22

The 2021 Federal Budget, which was handed down on 7 May 2021, contained the estimated 2021-22 total allocation to Victorian councils.

Consequently, on 20 May 2021, the Commission was able to provide all councils with an indicative estimate of their general purpose and local roads grants allocations for 2021-22, based on the Commonwealth Budget estimates.

### Brought Forward Payment

The Commonwealth Government "brought forward" approximately half of the funds for Victorian councils for 2021-22 and paid these on 7 June 2021. The total amount brought forward for Victoria was **\$323.388 million**, comprising general purpose grants of **\$239.359 million** and local roads grants of **\$84.029 million**.

### COVID-19 pandemic

The effects of the COVID-19 pandemic have impacted the overall 2021-22 allocation process. The Commission's consultation program for 2021-22 has had to be modified to comply with restrictions and there have been some changes to the payment processes.

As outlined in this report, some modifications were made to the collection and application of data used by the Commission to minimise the impacts of COVID-19 and the recommended allocations.

### Annual Data Questionnaire

The Commission's allocation methodology relies on data provided by councils in an annual data questionnaire. Much of this data is also shared with third parties, including the Australian Bureau of Statistics. A lodgement date of 4 November 2020 was set for the receipt of the annual questionnaire from councils.

Many councils provided their questionnaires well before the due date, assisting in expediting the data processing that is the first stage of the grant allocation process.

## Consultation

All Victorian councils have the ability to provide written submissions to the Commission. The views presented in these submissions provide valuable input on aspects of both the general purpose and local roads grants allocation methodologies, including the construction and application of the cost adjustors and cost modifiers used to reflect the local characteristics of individual councils. This, in turn, allows the Commission to consider modification of the methodologies to ensure that they continue to be relevant to the needs of councils.

Three information sessions were held in August/September 2020 and a further two sessions were held in March 2021. The aim of these information sessions is to enhance councils' understanding of the Commission's role, allocation methodology and data requirements, and to provide an overview of the calculation of the 2020-21 grants.

In March 2020, the Commission suspended its visitation program in response to government restrictions and social distancing requirements associated with COVID-19 pandemic.

Meetings with individual councils recommenced in March 2021, with a series of virtual meetings with 14 councils being held during March and May 2021.

For more details about the Commission's consultation program for 2020-21 refer to Section 3 of this Allocation Report.

## Allocation

The 2021-22 estimated allocations for Victorian councils are:

<b>General Purpose Grants</b>	<b>\$ 478.430 million</b>
<b>Local Roads Grants</b>	<b>\$ 168.368 million</b>
<b>Total Victorian Allocation</b>	<b>\$ 646.798 million</b>

The Commonwealth Government also announced that an amount of \$9.595 million would be added to the 2021-22 cash payments to Victorian councils due to an underestimation of the 2020-21 grants. This is the result of an adjustment made by the Commonwealth Government at the end of each financial year to reflect updated population estimates and inflation forecasts.

In aggregate, the estimated allocation for 2021-22 represents an increase in funding of:

- \$22.122 million (3.5%) compared to the estimated general purpose grants allocation for 2020-21; or
- \$12.527 million (2.0%) compared to the final general purpose grants allocation for 2020-21.

Further details about the allocation of general purpose grants and local roads grants are contained in Sections 4 and 5, respectively.

## Commonwealth Allocation Summary

The Commonwealth Government formally advises the Victorian Local Government Grants Commission each July of the allocations to be provided for the forthcoming financial year. These allocations are adjusted by the Commonwealth in the following year if they are deemed to have been “underpaid” or “overpaid” once revised population growth and inflation data is taken into account.

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### General Purpose Grants \*

2020-21 Allocation	\$ 462,463,681
2020-21 Underpayment	\$ 7,127,245
2020-21 Adjusted Allocation	<b>\$ 469,590,926</b>
2021-22 Allocation	<b>\$ 478,429,787</b>
\$ Change (compared to 2020-21 allocation)	\$ 15,966,106
\$ Change (compared to adjusted allocation)	\$ 8,838,861
% Change (compared to 2020-21 allocation)	3.5%
% Change (compared to adjusted allocation)	1.9%

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### Local Roads Grants

2020-21 Allocation	\$ 162,212,239
2020-21 Underpayment	\$ 2,468,036
2020-21 Adjusted Allocation	<b>\$ 164,680,275</b>
2021-22 Allocation	<b>\$ 168,368,307</b>
\$ Change (compared to 2020-21 allocation)	\$ 6,156,068
\$ Change (compared to adjusted allocation)	\$ 3,688,032
% Change (compared to 2020-21 allocation)	3.8%
% Change (compared to adjusted allocation)	2.2%

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### Total Financial Assistance Grants

2020-21 Allocation	\$ 624,675,920
2020-21 Underpayment	\$ 9,595,281
2020-21 Adjusted Allocation	<b>\$ 634,271,201</b>
2021-22 Allocation	<b>\$ 646,798,094</b>
\$ Change (compared to 2020-21 allocation)	\$ 22,122,174
\$ Change (compared to adjusted allocation)	\$ 12,526,893
% Change (compared to 2020-21 allocation)	3.5%
% Change (compared to adjusted allocation)	2.0%

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### 2021-22 Cash Payments

2021-22 Allocation	\$ 646,798,094
2020-21 Underpayment	\$ 9,595,281
	<b>\$ 656,393,375</b>

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\* Includes natural disaster assistance grants

## Methodology Reviews and Changes

The Commission has a continuous process of reviewing and adjusting its allocation methodology in consultation with councils.

Prior to determining its recommendations for the 2021-22 allocations, the Commission reviewed several key aspects of the formula, but did not make any significant alterations to the underlying methodology.

The Commission did, however, make a series of changes to the use of data in the model:

- Tourism – in light of COVID-19, the most recent data provided by Tourism Research Australia for 2019-20 was not incorporated in the allocations due to the significant decrease in domestic tourism and the lack of availability of international visitor data for the year to 30 June 2020.
- With the introduction of rate capping in 2017, the Commission altered its calculation of rate revenue raising capacity at that time to reflect a four-year average of valuation and rates data, rather than the previous three years. With all valuations and rates data in the model now fully reflecting the rate capping environment, the Commission has reverted to the use of a three-year average for the 2021-22 allocations.
- Expenditure and revenue data from councils – several technical adjustments were made to the allocation model to smooth out the impact of fluctuations in councils' financial data resulting from COVID-19. This includes the adoption of a three-year average of actual fees and charges revenue in calculating relative revenue raising capacity.

As outlined later in this report, the Commission also imposed a series of constraints on movements in grant outcomes for individual councils as a result of a lower than anticipated increase in the total funding pool.

## Interjurisdictional Meeting

The Commission believes that regular national meetings of Local Government Grants Commission members to discuss and compare their allocation methodologies and processes are invaluable and contribute to the collective knowledge of all Commissions.

These biennial national meetings provide members of Local Government Grants Commissions with an opportunity to discuss and compare their allocation methodologies and issues that affect all Commissions.

The next National Forum of Local Government Grants Commissions is scheduled to be held in Nowra in October 2021, hosted by the New South Wales Local Government Grants Commission.



### 3. Consultation

The Victorian Local Government Grants Commission undertakes consultation with councils and other interested parties. A number of forums are provided annually by the Commission for communication of the methodology it uses to develop its recommendations, making opportunities available for councils to provide input into the grants allocation process, as well as for the Commission to listen and respond to councils' issues and concerns. The Commission strongly encourages as many elected councillors as possible to attend these meetings as a way of broadening their knowledge of the wider local government sector.

#### Council Meetings

The Commission holds a number of individual meetings with councils each year. The purpose of these meetings is to provide councils with a detailed overview of the Commission's role and methodology, and how the grant outcomes are determined. The meetings also enable the Commission to gain a greater understanding of the issues facing individual councils.

In 2020-21, the Commission continued its program of individual meetings with councils as part of its commitment to meet with every Victorian council on a four-year cycle.

Individual Council Meeting	Venue	Date
Mildura (RC)	Virtual	15 March 2021
Golden Plains (S)	Virtual	15 March 2021
Greater Bendigo (C)	Virtual	25 March 2021
Glenelg (S)	Virtual	29 March 2021
Mount Alexander (S)	Virtual	13 April 2021
Central Goldfields (S)	Virtual	15 April 2021
Greater Dandenong (C)	Virtual	15 April 2021
Pyrenees (S)	Virtual	30 April 2021
Strathbogie (S)	Virtual	30 April 2021
Mitchell (S)	Virtual	3 May 2021
Hepburn (S)	Virtual	3 May 2021
Casey (C)	Virtual + Livestreamed	6 May 2021
Colac Otway (S)	Virtual	6 May 2021
Whittlesea (C)	Virtual	7 May 2021

*No meetings were scheduled between March 2020 and March 2021 due to the government restrictions and social distancing requirements.*

During 2020-21, approximately 120 individuals attended the 14 meetings that were held virtually with individual councils. Attendance comprised councillors (46% of the total), chief executive officers and other council staff.

## Information Sessions

The Commission also held information sessions to provide an overview of the methodology in developing its recommendations for the 2020-21 allocations and the Commission's work program for 2021-22.

In 2020-21, five information sessions were held virtually.

Information Sessions		Date
Metropolitan	Virtual	24 August 2020
Eastern Victoria	Virtual	24 August 2020
Western Victoria	Virtual	4 September 2020
Session #1	Virtual	1 March 2021
Session #2	Virtual	12 March 2021

During 2020-21, approximately 340 individuals attended the five information sessions held virtually. Attendance comprised councillors 24% of the total as well as chief executive officers and other council staff. Also, in attendance were some chairs and executive officers of Local Government Grants Commissions in other states and territories.

## Public Meetings

In accordance with section 11 (2) (c) of the *Local Government (Financial Assistance Act) 1995*, the Commission's meetings with councils and regional information sessions are conducted as public meetings.

In March 2021, Casey City Council enabled the Commission's meeting with that council to be made available to their residents with livestream on youtube and facebook.

## Submissions

Councils were invited to provide the Commission with written submissions by the end of February 2019 in relation to the 2021-22 allocations.

One submission was received from Wellington Shire Council.

## Other Information

Information about the Victorian Local Government Grants Commission, including key reports and information papers, is published on the Commission's website: <https://www.localgovernment.vic.gov.au/funding-programs/victoria-grants-commission>

## 4. General Purpose Grants

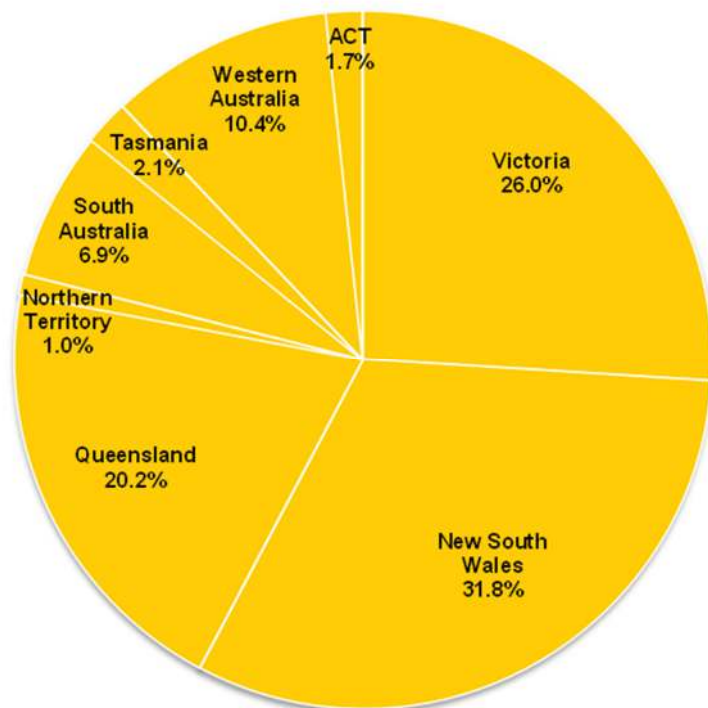
This section provides details the allocation of general purpose grants to Victorian councils for 2021-22. The recommendations of the Victorian Local Government Grants Commission for the allocation of these funds were approved by the Federal Assistant Minister for Local Government in August 2021.

### Background

General purpose grants are one of the two components of the financial assistance grants (along with local roads grants) provided by the Commonwealth Government to local government. The *Local Government (Financial Assistance) Act 1995* provides that the grants are untied; that is, the Victorian Local Government Grants Commission is unable to direct councils as to how the grants are to be spent.

General purpose grants are allocated between Australian states and territories on a population basis. In 2021-22, Victoria will receive 26.0% of the total funds made available by the Commonwealth Government for this purpose, in line with its share of national population.

Figure 4.1: Share of General Purpose Grants



% figures have been rounded

### National Principles

The Victorian Local Government Grants Commission is required to make recommendations for the allocation of financial assistance grants to councils in accordance with a set of nationally agreed principles. There are currently six principles that apply to the allocation of general purpose grants.

## National Principles

The Commonwealth *Local Government (Financial Assistance) Act 1995* requires that the allocation of general purpose grants to local government bodies (councils) conforms with the relevant national distribution principles:

**(i) Horizontal Equalisation**

General purpose grants are to be allocated to councils, as far as practicable, on a full horizontal equalisation basis. This aims to ensure that each council is able to function, by reasonable effort, at a standard not lower than the average standard of other councils in the State/Territory.

**(ii) Effort Neutrality**

In allocating general purpose grants, an effort or policy neutral approach is to be used in assessing the expenditure requirements and revenue raising capacity of each council. This means as far as practicable, the policies of individual councils in terms of expenditure and revenue efforts will not affect the grant determination.

**(iii) Minimum Grant**

The minimum general purpose grant for a council is to be not less than the amount to which it would be entitled if 30 per cent of the total amount of general purpose grants were allocated on a per capita basis.

**(iv) Other Grant Support**

In allocating general purpose grants, other relevant grant support provided to local governing bodies to meet any of the expenditure needs assessed is to be taken into account.

**(v) Aboriginal Peoples & Torres Strait Islanders**

Financial assistance is to be allocated to councils in a way which recognises the needs of Aboriginal peoples and Torres Strait Islanders within their boundaries.

**(vi) Council Amalgamation**

Where two or more local governing bodies are amalgamated into a single body, the general purpose grant provided to the new body for each of the four years following amalgamation should be the total of the amounts that would have been provided to the former bodies in each of those years if they had remained separate entities.

## Final Allocations 2020-21

In July 2020, the Commonwealth Government provided the Victorian Local Government Grants Commission with an estimate of total general purpose grants for 2020-21 of \$462.464 million. This formed the basis of the Commission's recommended general purpose grant allocations to each council for 2020-21, which were announced in August 2020 and are detailed in Appendix 2A of this Report.

The final (or actual) amount to be allocated for 2020-21 was determined by the Commonwealth Government in July 2021, based on revised population growth and inflation estimates. The final allocation of total general purpose grants is \$469.591 million, an increase of \$7.127 million compared with the earlier estimate.

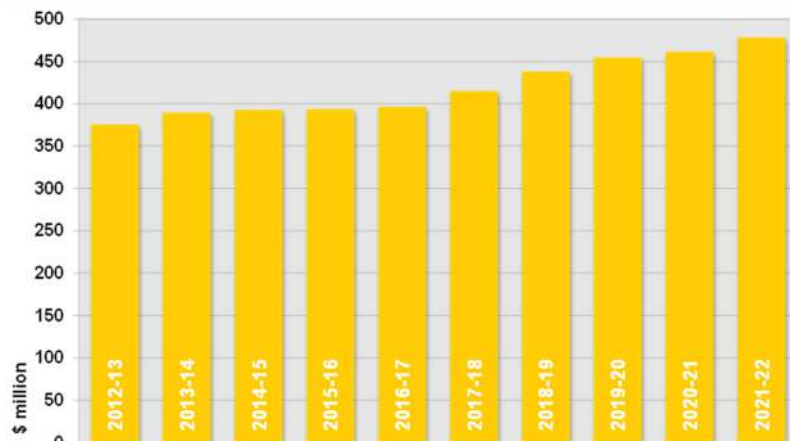
Councils' final allocations for 2020-21 are shown in **Appendix 2B**.

## Estimated Allocations 2021-22

The estimated national general purpose grants pool for 2021-22 is \$1.840 billion. Victoria's share of this estimated allocation is \$478.430 million. This represents an increase of:

- \$15.966 million (3.5%) compared to the estimated general purpose grants allocation for 2020-21, or
- \$8.839 million (1.9%) compared to the final general purpose grants allocation for 2020-21.

Figure 4.2: General Purpose Grants - Victoria



Estimated allocation 2021-22, actual allocation all other years

## Methodology

The Victorian Local Government Grants Commission's methodology for allocating general purpose grants takes into account each council's assessed relative expenditure needs and relative capacity to raise revenue.

For each council, a *raw grant* is obtained which is calculated by subtracting the council's *standardised revenue* from its *standardised expenditure*.

The available general purpose grants pool is then allocated in proportion to each council's raw grant, taking into account the requirement in the Commonwealth legislation and associated national distribution principles to provide a minimum grant to each council. As outlined below, increases and decreases in general purpose grant outcomes have also been limited in movement which, in turn, affects the relationship between raw grants and actual grants.

## Standardised Expenditure

Specific grants, up to a maximum of \$35,000 per declared event, are made to a small number of councils each year in the form of natural disaster assistance. These grants are drawn from the general purpose grants pool and so reduce the amount allocated on a formula basis.

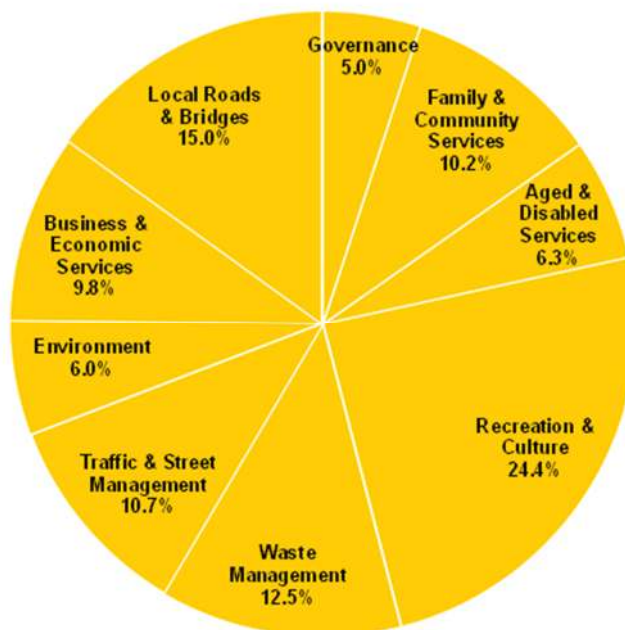
Details of natural disaster assistance grants allocated for 2021-22 are provided on page 24.

Under the Commission's general purpose grants methodology, *standardised expenditure* is calculated for each council on the basis of nine expenditure functions. Between them, these expenditure functions include all council recurrent expenditure.

The structure of the model ensures that the gross standardised expenditure for each function equals aggregate actual expenditure by councils, thus ensuring that the relative importance of each of the nine expenditure functions in the Commission's model matches the pattern of actual council expenditure.

The total recurrent expenditure across all Victorian councils in 2019-20 equalled \$9.396 billion. Under the Commission's methodology, the gross standardised expenditure in the allocation model for 2021-22 therefore also equals \$9.396 billion, with each of the nine expenditure functions assuming the same share of both actual expenditure and standardised expenditure.

Figure 4.3: Functional shares of recurrent expenditure 2019-20

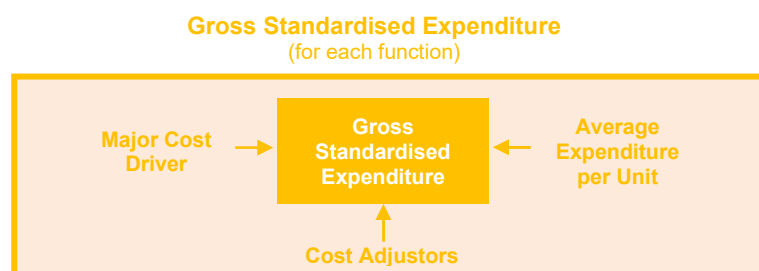


For each function, with the exception of Local Roads and Bridges, *gross standardised expenditure* is obtained by multiplying the relevant major cost driver by:

- the average Victorian council expenditure on that function, per unit of need; and
- a composite cost adjustor which takes account of factors that make service provision cost more or less for individual councils than the State average.

This can be demonstrated diagrammatically as follows:

**Figure 4.4: Calculation of gross standardised expenditure**



The calculation of standardised expenditure for the Local Roads and Bridges expenditure function is described at the end of this section.

The major cost drivers and average expenditures per unit for each expenditure function, with the exception of Local Roads and Bridges, are shown below:

<b>Expenditure Function</b>	<b>Major Cost Driver</b>	<b>Average Expend Per Unit</b>
Governance	Modified Population *	\$ 65.78
Family & Community Services	Population	\$ 138.84
Aged & Disabled Services	Pop >60 +Disability Pensioners +Carer's Allowance Recipients	\$ 330.49
Recreation & Culture	Modified Population *	\$ 327.28
Waste Management	No. of Dwellings	\$ 437.19
Traffic & Street Management	Modified Population *	\$ 143.35
Environment	Modified Population *	\$ 79.38
Business & Economic Services	Modified Population *	\$ 129.36

\* Modified Population - adjusted by HALF vacancy rate to take account of part-time residents

For each expenditure function a major cost driver (or unit of need) is used, which is seen by the Commission to be the most significant determinant of a council's expenditure need on a particular function.

Several different major cost drivers are used:

<b>Major Cost Driver</b>	<b>Expenditure Functions</b>
Population	- Family & Community Services
Modified Population* (minimum population: 20,000)	- Governance
Modified Population * (minimum population: 15,000)	- Environment - Business & Economic Services
Modified Population * (no minimum)	- Recreation and Culture - Traffic & Street Management
Population Aged >60 + Recipients of Disability Support Pensions or Carer's Allowance	- Aged & Disabled Services
Number of Dwellings	- Waste Management

\* Modified Population - adjusted by HALF vacancy rate to take account of part-time residents

For five expenditure functions, a modified population is used as the major cost driver to recognise the fixed costs associated with certain functional areas.

The major cost drivers used in assessing relative expenditure needs for these functions take account of high rates of vacant dwellings at the time the census is taken. Councils with a vacancy rate above the State average are assumed to have a population higher than the census-based estimate as a result of their part-time resident population:

- For the Governance expenditure function, actual populations are adjusted upwards to reflect 50% of above average rates of vacant dwellings on census night and councils with a population of less than 20,000 are deemed to have a population of 20,000.
- For the Environment and Business & Economic Services functions actual populations are adjusted upwards to reflect 50% of above average rates of vacant dwellings on census night. Councils with a population of less than 15,000 are deemed to have a population of 15,000.
- For the Recreation & Culture and Traffic & Street Management functions actual populations are adjusted upwards to reflect 50% of above average rates of vacant dwellings on census night.

## Cost Adjustors

Cost adjustors are measures designed to reflect differences between councils, and allow the Commission to take account of the particular characteristics of individual councils which impact on the cost of service provision on a comparable basis. A number of cost adjustors are used in various combinations against each expenditure function.

Each cost adjustor has been based around a State weighted average of 1.00 with a ratio of 1:2 between the minimum and maximum values, to ensure that the relative importance of each expenditure function in the model is maintained.

The 12 cost adjustors used in the calculation of the 2021-22 general purpose grants are:

Aged Pensioners	Population Growth
Economies of Scale	Population less than 6 Years
Environmental Risk (Fire & Flood)	Regional Services
Indigenous Population	Remoteness
Language	Socio-Economic
Population Dispersion	Tourism

Further information on each cost adjustor is contained at the end of this section on page 25.

Because some factors represented by cost adjustors impact more on costs than others, different weightings have been used for the cost adjustors applied to each expenditure function.

The cost adjustors and weightings applied to each expenditure function in the calculation of the 2021-22 general purpose grants are shown in **Figure 4.5**:



Figure 4.5: Application of cost adjustors: 2021-22 allocations

No changes were made for the 2021-22 allocation.

Expenditure Function	Cost Adjustor												Major Cost Driver
	1	2	3	4	5	6	7	8	9	10	11	12	
	Aged Pensioners	Economies of Scale	Environmental Risk (Fire & Flood)	Indigenous Population	Language	Population Dispersion	Population Growth	Population under 6 Years	Regional Services	Remoteness	Socio-Economic	Tourism	
Governance		20%		10%	25%	25%				20%			Modified Population* (min 20,000)
Family & Community Services				10%	10%	20%	10%	30%			20%		Population
Aged & Disabled Services	20%				20%	30%					30%		Pop >60 years & Disabled Pensioners & Carers
Recreation & Culture					10%	25%			40%			25%	Modified Population*
Waste Management		30%				50%			10%			10%	No. of Dwellings
Traffic & Street Management		10%				15%	25%		35%			15%	Modified Population*
Environment		10%	30%			25%	10%			25%			Modified Population* (min 15,000)
Business & Economic Services		30%				10%			30%	20%		10%	Modified Population* (min 15,000)
Local Roads & Bridges	Cost Adjustors not applied - based on local road model network costs												

\* Modified Population - adjusted by HALF vacancy rate to take account of part-time residents.

## Treatment of Other Grants

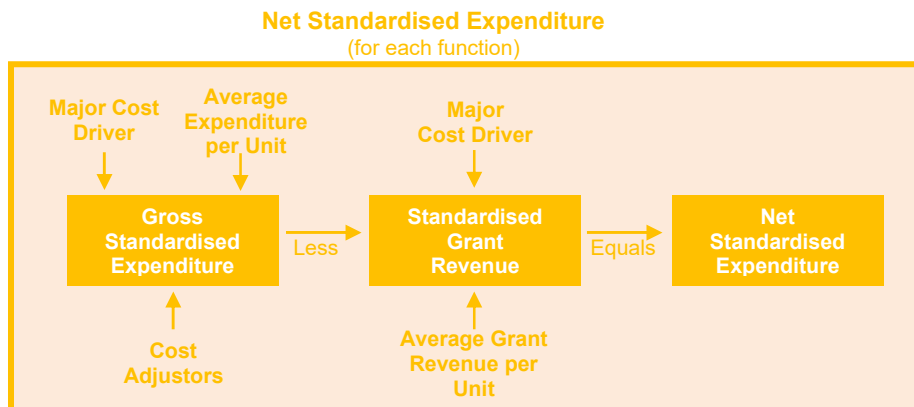
*Net standardised expenditure* has been obtained for each function by subtracting standardised grant support (calculated on an average per unit basis) from gross standardised expenditure. This ensures that other grant support is treated on an “inclusion” basis.

Average grant revenue on a per unit basis (based on actual grants received by local government in 2018-19) is shown below:

Function	Major Cost Driver	Average Grants Per Unit
Governance	Modified Population	\$ 2.65
Family & Community Services	Population	\$ 39.90
Aged & Disabled Services	Pop > 60 + Disability Pensioners + Carer's Allowance Recipients	\$ 154.04
Recreation & Culture	Modified Population	\$ 6.14
Waste Management	No. of Dwellings	\$ 1.00
Traffic & Street Management	Modified Population	\$ 3.82
Environment	Modified Population	\$ 1.08
Business & Economic Services	Modified Population	\$ 1.17

Diagrammatically, the calculation of net standardised expenditure for each expenditure function is as shown in **Figure 4.6**:

**Figure 4.6: Calculation of net standardised expenditure**



Standardised expenditure for the Local Roads and Bridges expenditure function within the general purpose grants model is based on the grant outcomes for each council under the Commission’s local roads grants model. As outlined in Section 5, this incorporates a number of cost modifiers (similar to cost adjustors) to take account of differences between councils.

Net standardised expenditure for this function for each council is calculated by subtracting other grant support (based on actual identified local roads grants and a proportion of Roads to Recovery grants) from gross standardised expenditure.

The total standardised expenditure for each council is the sum of the standardised expenditure calculated for each of the nine expenditure functions.

## Standardised Revenue

A council's *standardised revenue* is intended to reflect its capacity to raise revenue from its community.

Relative capacity to raise rate revenue, or *standardised rate revenue*, is calculated for each council by multiplying its valuation base (on a capital improved value basis) by the average rate across all Victorian councils. The payments in lieu of rates received by some councils for major facilities such as power generating plants and airports have been added to their standardised revenue to ensure that all councils are treated on an equitable basis.

With the introduction of rate capping in 2017, the Commission altered its calculation of rate revenue raising capacity at that time to reflect a four-year average of valuation and rates data, rather than the previous three years. With all valuations and rates data in the model now fully reflecting the rate capping environment, the Commission has reverted to the use of a three-year average for the 2021-22 allocations.

Rate revenue raising capacity is calculated separately for each of the three major property classes (residential, commercial/industrial/other and farm).

The derivation of the average rates for each of the property classes is shown below:

Category	Total Average Valuations	Total Rate Revenue	Average Rate
Residential	\$ 1,731.717 b	\$ 4.657 b	\$ 0.00269
Commercial/ Industrial/Other	\$ 295.081b	\$ 0.992 b	\$ 0.00336
Farm	\$ 87.830 b	\$ 0.310 b	\$ 0.00352

The Commission constrains increases in each council's assessed revenue capacity to improve stability in grant outcomes. The constraint for each council has been set at the statewide average increase in standardised revenue adjusted by the council's own rate of population growth to reflect growth in the property base.

A council's relative capacity to raise revenue from user fees and charges, or *standardised fees and charges revenue*, also forms part of the calculation of standardised revenue.

For each council, for each of the nine functional areas, the relevant driver (such as population) is multiplied by the adjusted State median revenue from user fees and charges (adjusted to remove the skewing effect of large outliers in the data). For some functions, this is then modified by a series of "revenue adjustors" to take account of differences between municipalities in their capacity to generate fees and charges, due to their characteristics.

The standard fees and charges used for each function (based on adjusted median actual revenues generated by local government in 2018-19) is shown in the following table, along with the revenue adjustors applied:

To smooth out the impact of fluctuations in councils' financial data resulting from COVID-19, the Commission adopted a three-year average of actual fees and charges revenue in calculating relative revenue raising capacity for the 2021-22 allocations.

<b>Expenditure Function</b>	<b>Major Driver (Units)</b>	<b>Standard Fees &amp; Charges Per Unit</b>	<b>Revenue Adjustors</b>
Governance	Population	\$ 16.59	Nil
Family & Community Services	Population	\$ 8.83	Socio-Economic
Aged & Disabled Services	Pop. > 60 +Disability +Carer's Allowance	\$ 33.38	Household Income
Recreation & Culture	Population	\$ 19.96	Nil
Waste Management	No. Dwellings	\$ 33.28	Nil
Traffic & Street Management	Population	\$ 8.18	Valuations (% Commercial)
Environment	Population	\$ 1.06	Nil
Business & Economic Services	Population	\$ 40.19	Tourism + Value of Development
Local Roads & Bridges	Population	\$ 2.12	Nil

The assessed capacity to generate user fees and charges for each council is added to its standardised rate revenue to produce total standardised revenue.

Further information about the revenue adjustors used in assessing standardised fees and charges revenue is contained at the end of this section on page 26.

## Submissions and Data

In preparing its estimates of general purpose grants, the Commission gave careful consideration to specific issues raised by councils through written submissions and the individual and the regional meetings held throughout the year.

All data used by the Commission in the allocation of general purpose grants has been updated where possible.

## Methodology Changes

The Commission has a continuous process of reviewing and adjusting its allocation methodology in consultation with councils.

Prior to determining its recommendations for the 2021-22 allocations, the Commission reviewed several key aspects of the formula, but did not make any significant alterations to the underlying methodology.

- With the introduction of rate capping in 2017, the Commission altered its calculation of rate revenue raising capacity at that time to reflect a four-year average of valuation and rates data, rather than the previous three years. With all valuations and rates data in the model now fully reflecting the rate capping environment, the Commission has reverted to the use of a three-year average for the 2021-22 allocations.
- Expenditure and revenue data from councils – several technical adjustments were made to the allocation model to smooth out the impact of fluctuations in councils' financial data resulting from COVID-19. This includes the adoption of a three-year average of actual fees and charges revenue in calculating relative revenue raising capacity.

## Minimum Grants

The available general purpose grants pool for Victorian councils represents, on average, \$70.39 per head of population (using ABS population estimates as at 30 June 2020). The minimum grant national distribution principle requires that no council may receive a general purpose grant that is less than 30% of the per capita average (or \$21.43 for 2021-22).

Without the application of this principle, general purpose grants for 2021-22 for 16 councils – Banyule, Bayside, Boroondara, Darebin, Glen Eira, Hobsons Bay, Kingston, Manningham, Melbourne, Monash, Moreland, Moonee Valley, Port Phillip, Stonnington, Whitehorse and Yarra, would have been below the \$21.43 per capita level. The minimum grant principle has resulted in the general purpose grants to these councils being increased to that level.

If grant movements were not constrained by the Commission, Maribyrnong and Mornington Peninsula would also receive the minimum grant in 2021-22. However, as the Commission recommended that no council should receive a lower general purpose grant than in 2020-21, the recommended actual grant outcome for both Maribyrnong and Mornington Peninsula will remain slightly above the minimum grant level in 2021-22.

## Limits on Grant Movements

The Commission applied the following limits to movements in recommended general purpose grant outcomes for 2021-22:

- no council will receive a grant increase of more than 7.5%; and
- no council will receive a grant decrease.

## Estimated Allocations 2021-22

The estimated general purpose grant allocations for each Victorian council for 2021-22 is shown in **Appendix 2A**.

A summary of the changes in estimated general purpose grant from 2020-21 to 2021-22 is shown below:

<b>Change in General Purpose Grant</b>	<b>No. of Councils</b>
Increases limited to +7.5%	6
Increases 0 – 7.5%	64
Limit at 0% (no decrease)	9
	<b>79</b>

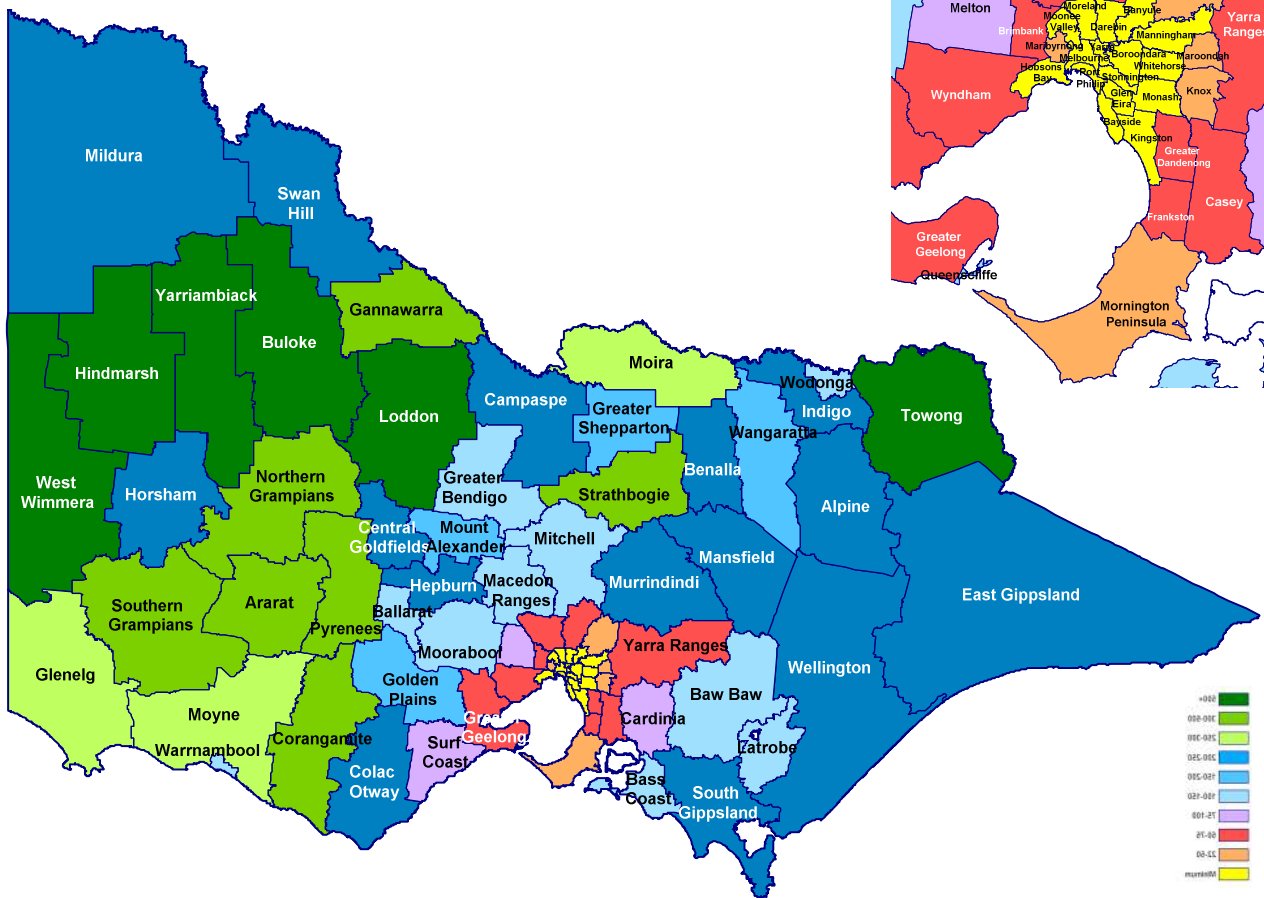
## Comparative Grant Outcomes 2021-22

The largest general purpose grant allocation for 2021-22 is for Greater Geelong City Council (\$19.585 million). The smallest grant was allocated to the Borough of Queenscliffe (\$433,843).

On a per capita basis, the highest general purpose grant has been allocated to West Wimmera Shire Council, where the allocation of \$3.757 million represents \$986.12 per head of population. This compares to the outcome for the 16 minimum grant councils, where the grant represents \$21.43 per head of population.

The range of general purpose grant outcomes, on a per capita basis, is illustrated in **Figure 4.7**:

Figure 4.7:  
2021-22 General Purpose  
Grants (per capita)



## Natural Disaster Assistance

As outlined on page 16 of this report, the Commission provides funds from the general purpose grants pool to councils which have incurred expenditure resulting from natural disasters. Grants of up to \$35,000 per council per eligible event are provided to assist with repairs and restoration work.

For 2021-22, the Commission recommended that a total of \$337,610 be allocated to seven councils for 12 events, as follows:

2021-22 Natural Disaster Assistance Grants		(\$)
Alpine (S)	Floods & Storms	\$ 29,111
Baw Baw (S)	Storms (x3)	\$ 84,270
Buloke (S)	Floods & Storms	\$ 35,000
East Gippsland (S)	Bushfires	\$ 35,000
Moira (S)	Floods & Storms	\$ 13,234
South Gippsland (S)	Storms & Bushfires Storms & Floods (x3)	\$ 105,995
Wangaratta (RC)	Storms & Floods	\$ 35,000
<b>7</b>	<b>12</b>	<b>\$ 337,610</b>

# Allocation of General Purpose Grants

## Cost Adjustors

A set of cost adjustors is used in the Victorian Local Government Grants Commission's formula for allocating general purpose grants to Victorian councils. These are designed to reflect differences between councils and take account of factors that make service provision cost more or less for individual councils than the State average.

Individual cost adjustment index values are calculated for each of the cost adjustors for each council. These are shown in **Appendix 4D**.

The 12 cost adjustors used by the Commission for the 2021-22 allocations are listed below. Data sources for these cost adjustors are detailed in **Appendix 4L**.

<b>Aged Pensioners</b>	Recognises that councils with high numbers of aged pensioners, relative to the number of people aged over 60 years, are likely to have additional expenditure requirements.
<b>Economies of Scale</b>	Recognises the economies of scale inherent in providing some local government services to larger populations.
<b>Environmental Risk (Fire &amp; Flood)</b>	Recognises that councils face differing levels of risk from floods and bushfires leading to varying impacts on council expenditure.
<b>Indigenous Population</b>	Recognises the impact on council expenditure of providing services to people of Aboriginal or Torres Strait Islander descent.
<b>Language</b>	Recognises the impact on council expenditure of providing services to residents, particularly newly arrived migrants, with a low level of proficiency in English.
<b>Population Dispersion</b>	Recognises the impact on council expenditure of having to provide infrastructure and services to more than one population centre.
<b>Population Growth</b>	Recognises that areas of higher population growth require relatively greater council effort in providing some services.
<b>Population &lt;6 Years</b>	Recognises the impact on council expenditure of providing services to children less than 6 years of age.
<b>Regional Services</b>	Recognises that some municipalities provide a range of services to a larger than average catchment area, increasing the demand on some council services.
<b>Remoteness</b>	Recognises the impact on council expenditure caused by remoteness from major service centres.
<b>Socio-Economic</b>	Recognises that residents of areas of relative socio-economic disadvantage are likely to make a greater call on certain council services.
<b>Tourism</b>	Recognises that councils in areas attracting significant numbers of tourists have additional expenditure requirements.

# Allocation of General Purpose Grants

## Revenue Adjustors

A set of revenue adjustors is used in the Victorian Local Government Grants Commission's formula for allocating general purpose grants to Victorian councils. These are designed to reflect differences between councils and take account of factors that impact on a council's relative capacity to raise revenue from user fees and charges.

Individual revenue adjustment index values are calculated for each of the revenue adjustors for each council. These are shown in **Appendix 4H**.

The five revenue adjustors used by the Commission for the 2021-22 allocations are listed below. Data sources for these revenue adjustors are detailed in **Appendix 4L**.

<b>Household Income</b>	Recognises the impact that household income has on the level of fees and charges that a council can raise.
<b>Socio-Economic</b>	Recognises that residents of areas of relative socio-economic disadvantage are likely to have a lower capacity to pay fees and charges than residents of areas of relative socio-economic advantage.
<b>Tourism</b>	Recognises the impact that tourism has on the level of fees and charges that a council can raise, particularly in relation to tourist facilities.
<b>Value of Development</b>	Recognises that municipalities that have a high value of development, as represented by building approvals, have a greater capacity to raise fees and charges, particularly in relation to planning and building services.
<b>Valuations (Commercial)</b>	Recognises that municipalities that have a high proportion of commercial activity have a greater capacity to raise fees and charges, particularly in relation to parking fees and fines.



## 5. Local Roads Grants

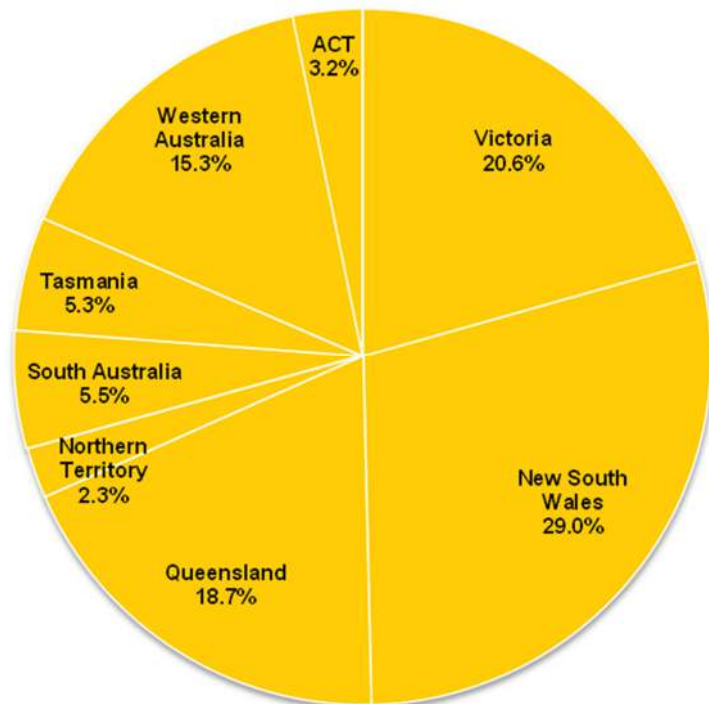
This section provides details the allocation of local roads grants to Victorian councils for 2021-22. The recommendations of the Victorian Local Government Grants Commission for the allocation of these funds were approved by the Federal Assistant Minister for Local Government in August 2021.

### Background

Local roads grants are the second of the two components of the financial assistance grants provided by the Commonwealth Government to local government. Although local roads grants are allocated on the basis of the relative needs of each council for roads expenditure, the *Local Government (Financial Assistance) Act 1995* provides that the grants are untied.

Victoria receives a fixed proportion of 20.6% of the total funds made available each year by the Commonwealth Government for this purpose.

Figure 5.1: Share of Local Roads Grants



% figures have been rounded

### National Principles

The Victorian Local Government Grants Commission is required to make recommendations for the allocation of financial assistance grants to councils in accordance with a set of nationally agreed principles. These currently require that local roads grants be 'allocated to councils as far as practicable on the basis of the relative needs of each council for roads expenditure and to preserve its road assets.'

## Final Allocations 2020-21

In July 2019, the Commonwealth Government provided the Victorian Local Government Grants Commission with an estimate of total local roads grants for 2020-21 of \$162.212 million. This formed the basis of the Commission's recommended local roads grant allocations to each council for 2020-21, which were announced in August 2019 and are shown in **Appendix 2A** of this report.

The final (or actual) amount to be allocated for 2020-21 was determined by the Commonwealth Government in July 2021. The final allocation of total local roads grants is \$164.680 million, an increase of \$2.468 million compared with the earlier estimate.

Councils' final allocations for 2020-21 are shown in **Appendix 2B**.

## Estimated Allocations 2021-22

The estimated national local roads grants pool for 2021-22 is \$816.672 million. Victoria's share of this estimated allocation is \$168.368 million. This represents an increase of \$6.156 million or 3.8% over the estimated allocation for 2020-21.

Figure 5.2: Local Roads Grants - Victoria



*Estimated allocation 2021-22, actual allocation all other years*

## Methodology

The Commission's formula for allocating local roads grants is based on each council's road length (for all surface types) and traffic volumes, using average annual preservation costs for given traffic volume ranges.

The methodology also includes a series of cost modifiers for freight loading, climate, materials, sub-grade conditions and strategic routes and takes account of the deck area of bridges on local roads.

This formula is designed to reflect the relative needs of Victorian councils in relation to local roads grants in accordance with the national principle relating to the allocation of local roads grants.

There have been no changes to the methodology used in preparing recommendations of local roads grants in 2021-22.

## Road Length & Traffic Volume Data

The recommended allocation of local roads grants for 2021-22 was based on road length and traffic volume data reported by all councils for the 12 months to June 2020.

Similar to previous years, councils were asked to categorise their local road networks according to nine broad traffic volume ranges – four for urban roads and five for rural roads.

Victorian councils reported a total of 132,629 kilometres of local roads as at 30 June 2020, an increase of 209 kilometres, or 0.2% more than the length reported 12 months earlier.

Where significant changes were made to the data previously provided, councils were asked to verify those data changes and, in some instances, provide additional supporting documentation.

Variations were as follows:

Change in Length of Local Roads	No. of Councils
Increase of more than 5.0%	1
Increase of 1.0% to 5.0%	8
Increase of up to 1.0%	26
No Change #	35
Decreases	9
	79

# 2020-21 - As a result of COVID-19, the Commission reviewed all data which may have been impacted by the pandemic. In relation to their local roads data, councils were asked to update their road length data where applicable, but not to adjust traffic volume data.

Road lengths reported by each council for each traffic volume range as at June 2019 are detailed in **Appendix 5A**.

## Asset Preservation Costs

Average annual preservation costs for each traffic volume range are used in the allocation model to reflect the cost of local road maintenance and renewal.

The asset preservation costs used in the 2021-22 allocations were unchanged from the previous year and are:

Local Road Type	Daily Traffic Volume Range	Annual Asset Preservation Cost \$/km
Urban	< 500	\$ 7,200
	500 - <1000	\$ 9,800
	1000 - <5000	\$ 13,200
	5000 +	\$ 21,400
Rural	Natural Surface	\$ 700
	< 100	\$ 5,000
	100 - <500	\$ 10,400
	500 - < 1,000	\$ 11,600
	1,000 +	\$ 13,200
Timber Bridge		\$ 200 / sq m
Concrete Bridge		\$ 120 / sq m

## Cost Modifiers

The allocation model uses a series of five cost modifiers to reflect differences in circumstances between councils in relation to:

- the relative volume of freight carried on local roads in each council
- climate
- the availability of road-making materials
- sub-grade conditions
- strategic routes

Cost modifiers are applied to the average annual preservation costs for each traffic volume range for each council to reflect the level of need of the council relative to others. Relatively high cost modifiers add to the network cost calculated for each council, and so increase its local roads grant outcome.

Additional information on the cost modifiers used in the local roads allocation model is provided at the end of this section on page 32.

No changes were made to the cost modifiers for 2021-22.

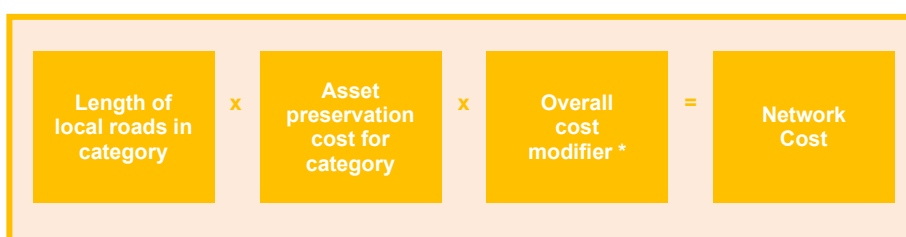
## Grant Calculation

The Commission calculates a total network cost for each council's local roads. This represents the relative annual costs faced by the council in maintaining its local road and bridge networks, based on average annual preservation costs and taking account of local conditions, using cost modifiers.

The network cost is calculated using traffic volume data for each council, standard asset preservation costs for each traffic volume range and cost modifiers for freight carriage, climate, materials availability, sub-grade conditions and strategic route lengths. The deck area of bridges on local roads is included in the network cost at a rate of \$120 per square metre for concrete bridges and \$200 per square metre for timber bridges.

Mathematically, the calculation of the network cost for a single traffic volume range for a council can be illustrated as follows:

**Figure 5.3: Calculation of network cost**



*\* Overall cost modifier is calculated by multiplying the cost modifier for freight, climate, materials, reactive sub-grades and strategic routes.*

The actual local roads grants are then determined by applying the available funds in proportion to each council's calculated network cost.

## Limits on Grants Movements

The Commission applied the following limits to movements in recommended local roads grant outcomes for 2021-22:

- no council will receive a grant decrease.

## Estimated Allocations 2021-22

The estimated local roads grant allocation for each Victorian council for 2021-22 is shown in **Appendix 2A**.

In general, where a significant change has occurred in a council's local roads grant for 2021-22, this is due to significant changes in local roads data supplied by the council to the Commission.

A summary of the changes in estimated local roads grants entitlements from 2020-21 to 2021-22 is shown below:

<b>Change in Local Roads Grants</b>	<b>No. of Councils</b>
Increases of more than 5.0%	10
Increases to 5.0%	66
Limit to 0% (no change)	3
	<b>79</b>

## Comparative Grant Outcomes 2021-22

The largest local roads grant for 2021-22 is allocated to Wellington Shire Council (\$5.161 million) and then East Gippsland Shire Council (\$5.003 million).

The smallest grant is allocated to the Borough of Queenscliffe (\$62,214).

# Allocation of Local Roads Grants

## Cost Modifiers

A series of five cost modifiers is used in the Victorian Local Government Grants Commission's formula for allocating local roads grants to Victorian councils. These are designed to take account of differences between councils that may make local road maintenance more or less costly than the State average, which is reflected in average annual preservation costs.

Individual cost factors are calculated for each of the five cost modifiers for each council. Their application to the average annual preservation costs is shown in **Appendix 5C**.

The five cost modifiers used by the Commission in allocating local roads grants to councils for 2021-22 were:

### *Freight*

The freight cost modifier recognises that local roads in some municipalities carry relatively high volumes of heavy vehicles compared to others, which impacts on the cost of asset preservation. A freight loading ratio has been calculated for each municipality, based on the level of employment in freight-intensive industries within that municipality. The cost modifier index infers that a higher level of employment in such industries will see relatively higher levels of freight carriage on their local roads network, leading to more rapid road surface deterioration and relatively higher road maintenance costs.

### *Climate*

The climate cost modifier recognises that certain climatic conditions have an adverse impact on road durability and increase the costs to affected councils of asset preservation. The climate index identifies the length of urban and rural roads that fall within the five climatic zones utilised by Standards Australia to produce an average climate rating for both rural and urban roads within each municipality. These ratings are then spread across index ranges, the larger being for rural roads to reflect the relatively greater influence of climate on such surfaces.

### *Materials*

The cost of maintaining local roads can be impacted by the local availability of suitable pavement materials. The materials availability index has identified the distance between the nearest quarry location containing high quality road making material and the council headquarters. All metropolitan councils have had their indexes set at the minimum value, reflecting the availability of materials from a variety of sources.

### *Sub-grades*

The performance life of road pavements is affected by seasonal swelling and shrinkage of the sub-grade, which accelerates the deterioration of the pavement and adds to asset preservation costs. In Victoria, this is a particular issue in areas with expansive clay sub-grades, which occur predominantly in the western suburbs of Melbourne and western Victoria. The Commission has identified the total length of urban and rural roads in each of the eight sub-grade categories utilised by Standards Australia, and constructed an index reflecting the relative road maintenance costs associated with having lengths of road built on relatively reactive soils.

### *Strategic Routes*

The strategic route cost modifier recognises that certain local roads must be maintained to a higher standard than would normally be the case because of certain characteristics or functions they perform. For all road categories, local roads that are tram or bus routes, including school bus routes, are considered to be strategic routes. In addition, rural local roads that carry less than 100 vehicles a day, but carry at least 10 trucks, or carry less than 100 but more than 50 vehicles per day and are in steep terrain or irrigated areas, are considered strategic routes requiring higher annual levels of expenditure. Details on strategic routes are provided to the Commission by individual councils as part of their annual information returns.

## 6. Trends in Outcomes

This section provides a summary of movements in financial assistance grants over time for Victorian councils. This information is provided to emphasise the importance of financial assistance grants to Victorian councils and to assist councils and other stakeholders in understanding how the allocation of these funds has altered over time.

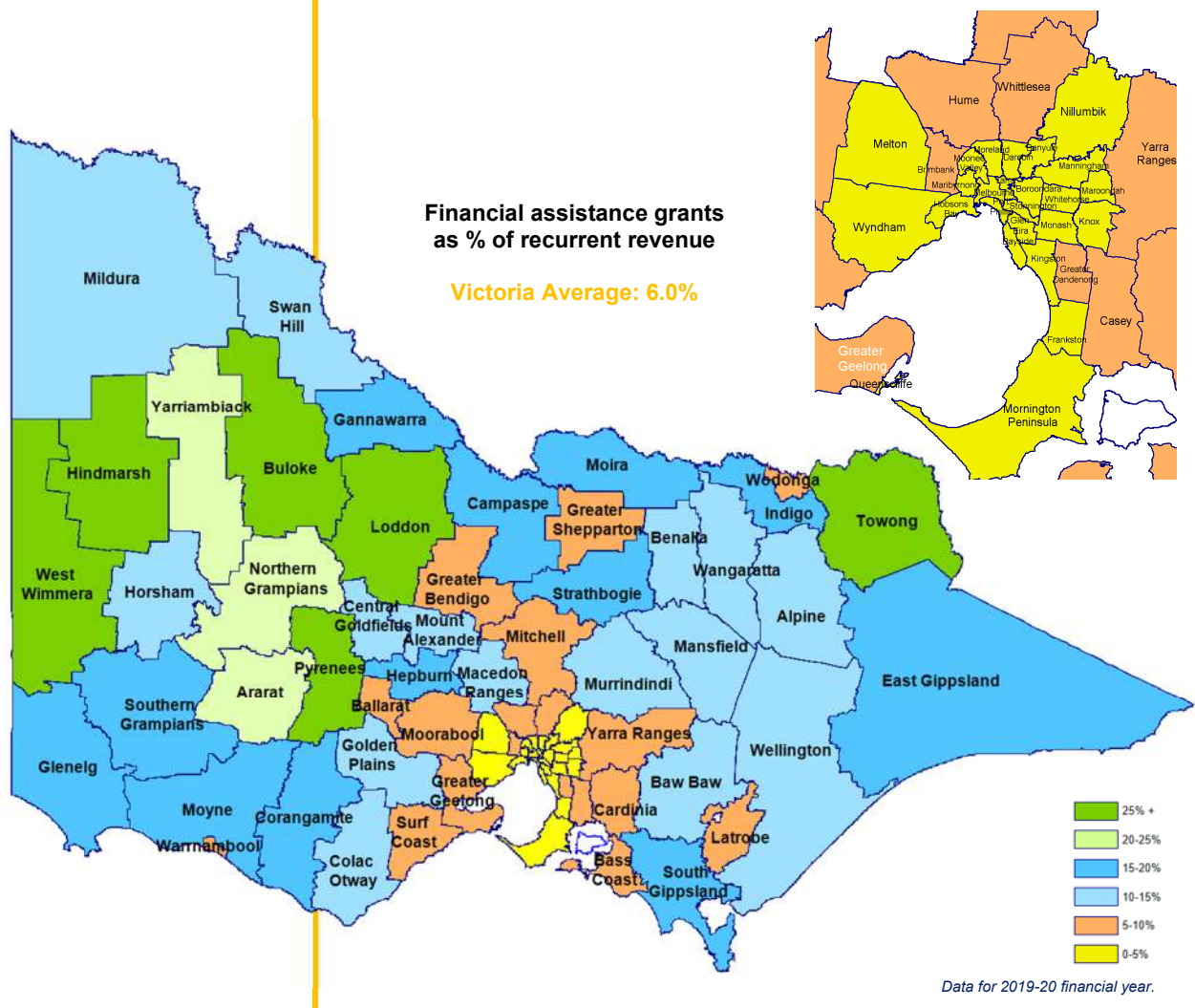
Several of the charts in this section place councils in different broad groupings (interface councils, small rural councils, etc). This categorisation is only for the purpose of summarising the results – it is not used in the grant allocation process and has no influence on grant outcomes.

### Grants as a proportion of recurrent revenue

**Figure 6.1** shows the relative importance of financial assistance grants to all Victorian councils, and highlights that these grants represent a higher proportion of the recurrent revenue of rural councils compared to metropolitan councils.

In the 2019-20 financial year, financial assistance grants represented, on average, 6.0% of the recurrent revenue of Victorian councils. For most metropolitan councils, these grants comprised less than 5.0% of their recurrent revenue. However, for six rural councils (Buloke, Hindmarsh, Loddon, Pyrenees, Towong and West Wimmera), more than 25.0% of their revenue was derived from financial assistance grants.

**Figure 6.1: Financial assistance grants as % of recurrent revenue**



## Total grants over time

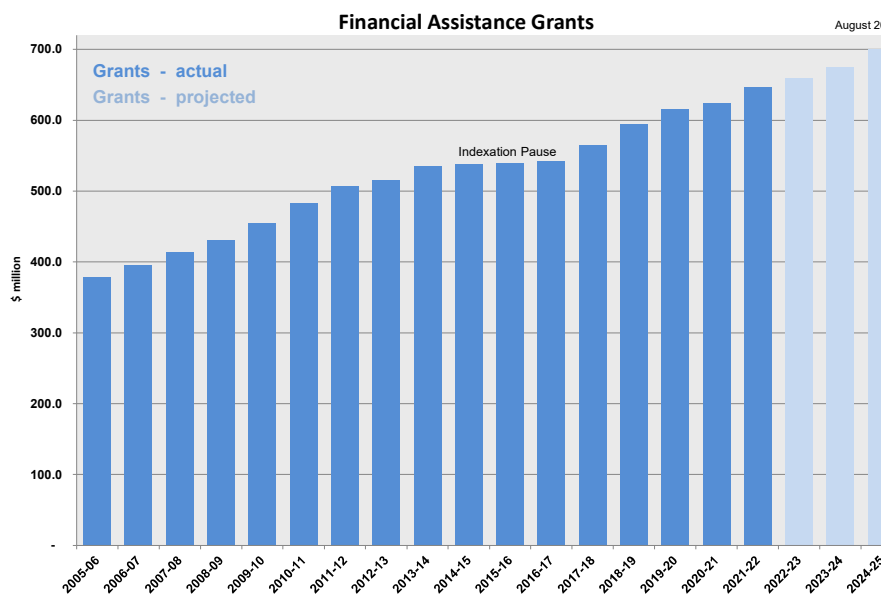
**Figure 6.2** shows the change over time in the total pool of financial assistance grants allocated by the Commonwealth Government to Victorian councils.

The total funding pool increased steadily from \$379.6 million in 2005-06 to \$538.2 million in 2013-14, an average of 4.5% per annum. This reflects strong growth in Australia’s population across that period, and an increase in Victoria’s share of the national population. However, a three-year “pause” on indexation imposed by the Commonwealth Government meant that grant levels were then largely unchanged through to 2016-17.

The resumption of indexation in 2017-18 meant that growth then resumed through to 2021-22 and has averaged 3.3% per annum over that time.

The impact of COVID-19 on forecast rates of population growth and inflation mean that, while the funding pool is expected to continue to grow over the next three years, the rate of growth is expected to slow. The 2021-22 Federal Budget has estimated that the pool of funds for Victorian councils will increase by 1.9% in 2022-23, 2.5% in 2023-24 and 2.0% in 2024-25.

**Figure 6.2: Total financial assistance grants to Victorian councils**

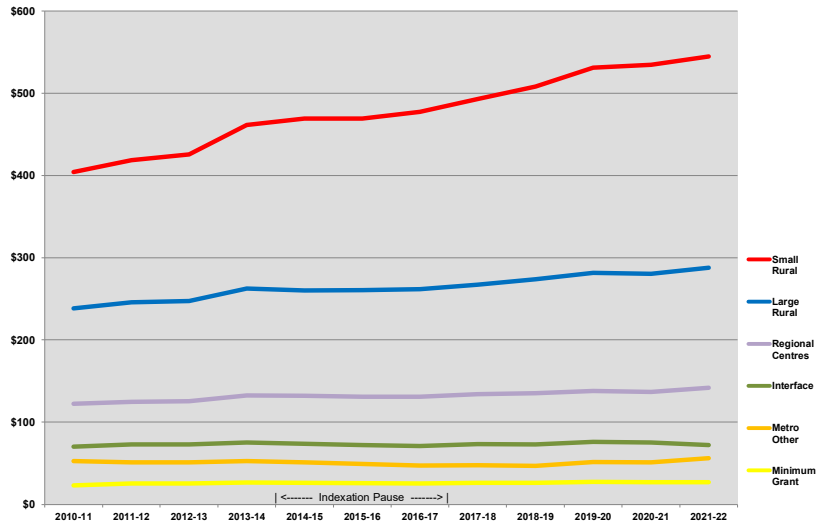




## Total grants per capita by council group

**Figure 6.3** shows the movement in total financial assistance grants on a per capita basis to each council group since 2010-11. This shows that average grants per capita have increased strongly for both the small rural and large rural groups of councils and, to a lesser extent, regional cities. In contrast, average grants per capita have remained relatively constant across that period for the interface and metropolitan-other groups.

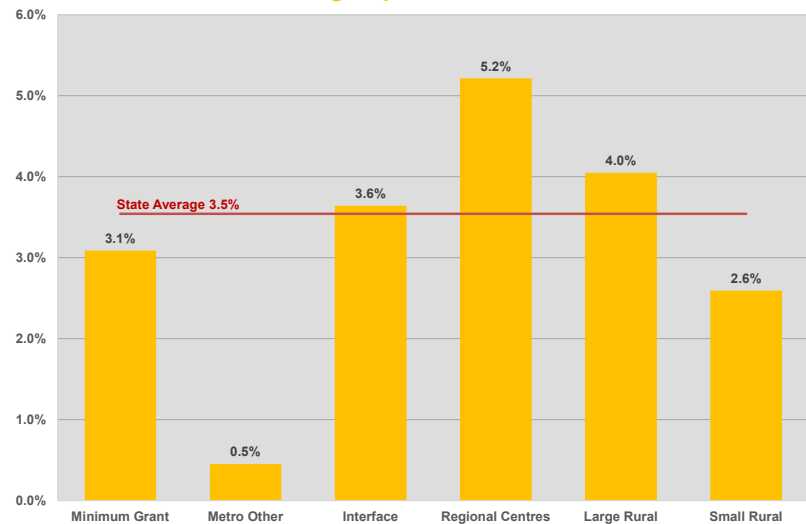
**Figure 3: Total financial assistance grants per capita by council group**



## Average increases in grants by council group

**Figure 6.4** shows the overall average rate of increase in financial assistance grants for each of the council groups in 2021-22. Compared to a state average increase of 3.5%, grants to the inner metropolitan group of councils (those receiving the minimum general purpose grant) will increase by 3.1%, whereas grants for the metropolitan-other group will increase by 0.5% and those to the interface councils group will increase by 3.6%. Grants to the regional cities and the large rural councils groups will increase by more than the state average (by 5.2% and 4.0% respectively), while those to the small rural councils group will increase by 2.6%.

**Figure 6.4: Average increases in financial assistance grants by council group: 2021-22**

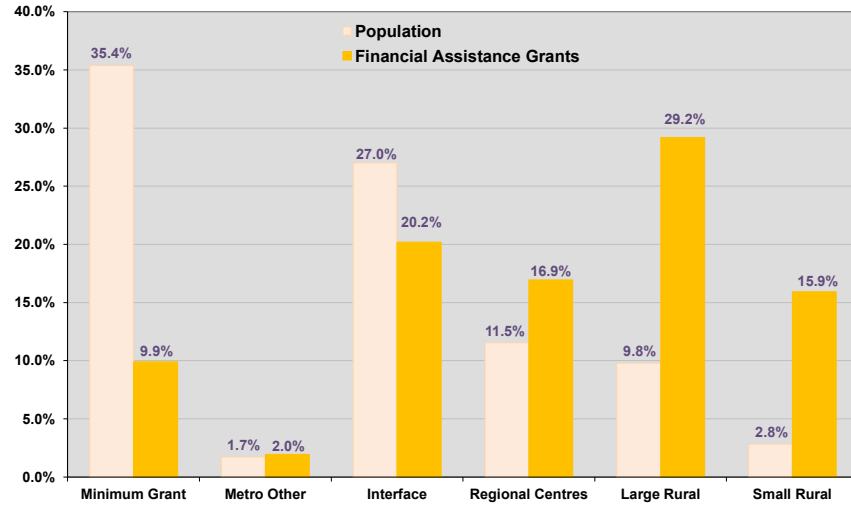


## Share of grants pool by council group

**Figure 6.5** shows the share of the Victorian financial assistance grants pool allocated to each council group in 2021-22 compared to that group's share of Victorian population.

This shows that, while rural councils comprise 12.6% of Victoria's population, they will receive 45.1% of the total financial assistance grants pool in 2021-22.

**Figure 6.5: Share of financial assistance grants pool by council group: 2021-22**



# Appendices

<b>1</b>	<b>2020-21 Final Grant Allocations</b>	<b>36</b>
<b>2</b>	<b>2021-22 Allocations</b>	<b>40</b>
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*Note: Totals may not add due to rounding.*

## Appendix 1

## 2020-21 Final Grant Allocations

	General Purpose Grants			Local Roads Grants		
	Initial (\$)	Final (\$)	Difference (\$)	Initial (\$)	Final (\$)	Difference (\$)
Alpine S	2,831,694	<b>2,875,335</b>	43,641	1,118,550	<b>1,135,569</b>	17,019
Ararat RC	3,877,182	<b>3,936,935</b>	59,753	2,343,691	<b>2,379,350</b>	35,659
Ballarat C	11,188,006	<b>11,360,430</b>	172,424	2,431,414	<b>2,468,408</b>	36,994
Banyule C	2,768,710	<b>2,811,380</b>	42,670	972,358	<b>987,152</b>	14,794
Bass Coast S	5,055,783	<b>5,133,700</b>	77,917	1,472,601	<b>1,495,006</b>	22,405
Baw Baw S	6,754,235	<b>6,858,328</b>	104,093	2,858,770	<b>2,902,266</b>	43,496
Bayside C	2,247,722	<b>2,282,363</b>	34,641	526,867	<b>534,883</b>	8,016
Benalla RC	2,795,457	<b>2,838,539</b>	43,082	1,526,725	<b>1,549,954</b>	23,229
Boroondara C	3,853,385	<b>3,912,771</b>	59,386	936,661	<b>950,912</b>	14,251
Brimbank C	12,495,199	<b>12,687,768</b>	192,569	1,784,470	<b>1,811,620</b>	27,150
Buloke S	4,150,514	<b>4,214,480</b>	63,966	2,567,132	<b>2,606,191</b>	39,059
Campaspe S	8,085,039	<b>8,209,641</b>	124,602	4,172,230	<b>4,235,710</b>	63,480
Cardinia S	9,481,033	<b>9,627,150</b>	146,117	2,691,124	<b>2,732,069</b>	40,945
Casey C	18,640,869	<b>18,928,152</b>	287,283	2,771,412	<b>2,813,579</b>	42,167
Central Goldfields S	2,915,964	<b>2,960,903</b>	44,939	1,256,455	<b>1,275,572</b>	19,117
Colac Otway S	4,290,170	<b>4,356,288</b>	66,118	2,706,935	<b>2,748,121</b>	41,186
Corangamite S	4,710,735	<b>4,783,334</b>	72,599	3,609,218	<b>3,664,132</b>	54,914
Darebin C	3,453,426	<b>3,506,648</b>	53,222	914,764	<b>928,682</b>	13,918
East Gippsland S	11,066,573	<b>11,237,125</b>	170,552	4,828,199	<b>4,901,659</b>	73,460
Frankston C	7,406,572	<b>7,520,718</b>	114,146	1,167,912	<b>1,185,682</b>	17,770
Gannawarra S	3,751,096	<b>3,808,906</b>	57,810	2,081,185	<b>2,112,850</b>	31,665
Glen Eira C	3,292,033	<b>3,342,768</b>	50,735	665,515	<b>675,641</b>	10,126
Glenelg S	5,019,854	<b>5,097,217</b>	77,363	3,562,326	<b>3,616,526</b>	54,200
Golden Plains S	3,899,830	<b>3,959,932</b>	60,102	2,112,117	<b>2,144,253</b>	32,136
Greater Bendigo C	13,695,346	<b>13,906,411</b>	211,065	3,574,044	<b>3,628,423</b>	54,379
Greater Dandenong C	10,467,164	<b>10,628,478</b>	161,314	1,598,819	<b>1,623,145</b>	24,326
Greater Geelong C	19,013,974	<b>19,307,006</b>	293,032	3,591,177	<b>3,645,815</b>	54,638
Greater Shepparton C	9,923,325	<b>10,076,258</b>	152,933	3,207,230	<b>3,256,028</b>	48,798
Hepburn S	3,529,245	<b>3,583,636</b>	54,391	1,603,241	<b>1,627,634</b>	24,393
Hindmarsh S	3,172,125	<b>3,221,012</b>	48,887	1,699,987	<b>1,725,852</b>	25,865
Hobsons Bay C	2,056,083	<b>2,087,770</b>	31,687	780,286	<b>792,158</b>	11,872
Horsham RC	4,305,007	<b>4,371,353</b>	66,346	2,248,577	<b>2,282,789</b>	34,212
Hume C	14,213,325	<b>14,432,373</b>	219,048	2,697,440	<b>2,738,481</b>	41,041
Indigo S	3,262,544	<b>3,312,825</b>	50,281	1,740,923	<b>1,767,411</b>	26,488
Kingston C	3,487,038	<b>3,540,778</b>	53,740	1,087,193	<b>1,103,734</b>	16,541
Knox C	6,503,115	<b>6,603,338</b>	100,223	1,160,181	<b>1,177,833</b>	17,652
Latrobe C	9,667,648	<b>9,816,641</b>	148,993	2,639,311	<b>2,679,468</b>	40,157
Loddon S	5,477,766	<b>5,562,186</b>	84,420	3,762,847	<b>3,820,098</b>	57,251

	Financial Assistance Grants		
	Initial (\$)	Final (\$)	Difference (\$)
Alpine S	3,950,244	<b>4,010,904</b>	60,660
Ararat RC	6,220,873	<b>6,316,285</b>	95,412
Ballarat C	13,619,420	<b>13,828,838</b>	209,418
Banyule C	3,741,068	<b>3,798,532</b>	57,464
Bass Coast S	6,528,384	<b>6,628,706</b>	100,322
Baw Baw S	9,613,005	<b>9,760,594</b>	147,589
Bayside C	2,774,589	<b>2,817,246</b>	42,657
Benalla RC	4,322,182	<b>4,388,493</b>	66,311
Boroondara C	4,790,046	<b>4,863,683</b>	73,637
Brimbank C	14,279,669	<b>14,499,388</b>	219,719
Buloke S	6,717,646	<b>6,820,671</b>	103,025
Campaspe S	12,257,269	<b>12,445,351</b>	188,082
Cardinia S	12,172,157	<b>12,359,219</b>	187,062
Casey C	21,412,281	<b>21,741,731</b>	329,450
Central Goldfields S	4,172,419	<b>4,236,475</b>	64,056
Colac Otway S	6,997,105	<b>7,104,409</b>	107,304
Corangamite S	8,319,953	<b>8,447,466</b>	127,513
Darebin C	4,368,190	<b>4,435,330</b>	67,140
East Gippsland S	15,894,772	<b>16,138,784</b>	244,012
Frankston C	8,574,484	<b>8,706,400</b>	131,916
Gannawarra S	5,832,281	<b>5,921,756</b>	89,475
Glen Eira C	3,957,548	<b>4,018,409</b>	60,861
Glenelg S	8,582,180	<b>8,713,743</b>	131,563
Golden Plains S	6,011,947	<b>6,104,185</b>	92,238
Greater Bendigo C	17,269,390	<b>17,534,834</b>	265,444
Greater Dandenong C	12,065,983	<b>12,251,623</b>	185,640
Greater Geelong C	22,605,151	<b>22,952,821</b>	347,670
Greater Shepparton C	13,130,555	<b>13,332,286</b>	201,731
Hepburn S	5,132,486	<b>5,211,270</b>	78,784
Hindmarsh S	4,872,112	<b>4,946,864</b>	74,752
Hobsons Bay C	2,836,369	<b>2,879,928</b>	43,559
Horsham RC	6,553,584	<b>6,654,142</b>	100,558
Hume C	16,910,765	<b>17,170,854</b>	260,089
Indigo S	5,003,467	<b>5,080,236</b>	76,769
Kingston C	4,574,231	<b>4,644,512</b>	70,281
Knox C	7,663,296	<b>7,781,171</b>	117,875
Latrobe C	12,306,959	<b>12,496,109</b>	189,150
Loddon S	9,240,613	<b>9,382,284</b>	141,671

## Appendix 1

## 2020-21 Final Grant Allocations

	General Purpose Grants			Local Roads Grants		
	Initial (\$)	Final (\$)	Difference (\$)	Initial (\$)	Final (\$)	Difference (\$)
Macedon Ranges S	5,745,624	<b>5,834,173</b>	88,549	2,376,351	<b>2,412,507</b>	36,156
Manningham C	2,683,355	<b>2,724,709</b>	41,354	851,041	<b>863,989</b>	12,948
Mansfield S	2,298,907	<b>2,334,337</b>	35,430	939,488	<b>953,782</b>	14,294
Maribyrnong C	2,267,051	<b>2,301,990</b>	34,939	603,321	<b>612,500</b>	9,179
Maroondah C	4,155,626	<b>4,219,670</b>	64,044	802,462	<b>814,671</b>	12,209
Melbourne C	3,764,118	<b>3,822,129</b>	58,011	740,798	<b>752,069</b>	11,271
Melton C	14,964,697	<b>15,195,325</b>	230,628	2,257,072	<b>2,291,413</b>	34,341
Mildura RC	11,418,525	<b>11,594,501</b>	175,976	4,268,488	<b>4,333,432</b>	64,944
Mitchell S	6,164,280	<b>6,259,281</b>	95,001	2,017,386	<b>2,048,080</b>	30,694
Moira S	7,377,164	<b>7,490,857</b>	113,693	4,018,219	<b>4,079,356</b>	61,137
Monash C	4,266,659	<b>4,332,414</b>	65,755	1,270,687	<b>1,290,020</b>	19,333
Moonee Valley C	2,740,588	<b>2,782,824</b>	42,236	745,644	<b>756,989</b>	11,345
Moorabool S	4,732,626	<b>4,805,563</b>	72,937	2,014,337	<b>2,044,985</b>	30,648
Moreland C	3,907,400	<b>3,967,619</b>	60,219	959,238	<b>973,833</b>	14,595
Mornington Peninsula S	3,632,076	<b>3,688,052</b>	55,976	2,550,006	<b>2,588,804</b>	38,798
Mount Alexander S	3,531,633	<b>3,586,061</b>	54,428	1,808,493	<b>1,836,009</b>	27,516
Moyne S	4,753,360	<b>4,826,616</b>	73,256	4,233,765	<b>4,298,181</b>	64,416
Murrindindi S	3,211,724	<b>3,261,221</b>	49,497	1,721,585	<b>1,747,779</b>	26,194
Nillumbik S	2,006,428	<b>2,037,350</b>	30,922	1,176,234	<b>1,194,130</b>	17,896
Northern Grampians S	4,904,892	<b>4,980,484</b>	75,592	2,966,666	<b>3,011,803</b>	45,137
Port Phillip C	2,431,537	<b>2,469,011</b>	37,474	438,643	<b>445,317</b>	6,674
Pyrenees S	3,627,035	<b>3,682,933</b>	55,898	2,197,737	<b>2,231,175</b>	33,438
Queenscliffe B	433,843	<b>440,529</b>	6,686	60,151	<b>61,066</b>	915
South Gippsland S	6,508,652	<b>6,608,960</b>	100,308	3,850,132	<b>3,908,711</b>	58,579
Southern Grampians S	4,687,153	<b>4,759,389</b>	72,236	3,157,597	<b>3,205,639</b>	48,042
Stonnington C	2,477,118	<b>2,515,294</b>	38,176	468,736	<b>475,868</b>	7,132
Strathbogie S	3,432,858	<b>3,485,763</b>	52,905	2,255,064	<b>2,289,374</b>	34,310
Surf Coast S	3,024,462	<b>3,071,073</b>	46,611	1,672,353	<b>1,697,798</b>	25,445
Swan Hill RC	4,850,132	<b>4,924,880</b>	74,748	2,334,475	<b>2,369,994</b>	35,519
Towong S	3,226,855	<b>3,276,586</b>	49,731	1,837,428	<b>1,865,384</b>	27,956
Wangaratta RC	5,062,157	<b>5,140,172</b>	78,015	2,462,628	<b>2,500,097</b>	37,469
Warrnambool C	3,423,794	<b>3,476,560</b>	52,766	681,602	<b>691,972</b>	10,370
Wellington S	9,409,745	<b>9,554,763</b>	145,018	4,999,462	<b>5,075,528</b>	76,066
West Wimmera S	3,708,854	<b>3,766,013</b>	57,159	2,403,411	<b>2,439,979</b>	36,568
Whitehorse C	3,759,574	<b>3,817,515</b>	57,941	1,061,119	<b>1,077,264</b>	16,145
Whittlesea C	12,902,282	<b>13,101,125</b>	198,843	2,292,964	<b>2,327,851</b>	34,887
Wodonga C	4,649,399	<b>4,721,053</b>	71,654	797,867	<b>810,006</b>	12,139
Wyndham C	16,654,906	<b>16,911,583</b>	256,677	2,536,256	<b>2,574,845</b>	38,589
Yarra C	2,134,833	<b>2,167,734</b>	32,901	414,324	<b>420,628</b>	6,304
Yarra Ranges S	11,137,843	<b>11,309,494</b>	171,651	3,366,744	<b>3,417,969</b>	51,225
Yarriambiack S	3,589,130	<b>3,644,444</b>	55,314	2,132,378	<b>2,164,822</b>	32,444
	<b>462,463,681</b>	<b>469,590,926</b>	<b>7,127,245</b>	<b>162,212,239</b>	<b>164,680,275</b>	<b>2,468,036</b>

	Financial Assistance Grants		
	Initial (\$)	Final (\$)	Difference (\$)
Macedon Ranges S	8,121,975	<b>8,246,680</b>	124,705
Manningham C	3,534,396	<b>3,588,698</b>	54,302
Mansfield S	3,238,395	<b>3,288,119</b>	49,724
Maribyrnong C	2,870,372	<b>2,914,490</b>	44,118
Maroondah C	4,958,088	<b>5,034,341</b>	76,253
Melbourne C	4,504,916	<b>4,574,198</b>	69,282
Melton C	17,221,769	<b>17,486,738</b>	264,969
Mildura RC	15,687,013	<b>15,927,933</b>	240,920
Mitchell S	8,181,666	<b>8,307,361</b>	125,695
Moirra S	11,395,383	<b>11,570,213</b>	174,830
Monash C	5,537,346	<b>5,622,434</b>	85,088
Moonee Valley C	3,486,232	<b>3,539,813</b>	53,581
Moorabool S	6,746,963	<b>6,850,548</b>	103,585
Moreland C	4,866,638	<b>4,941,452</b>	74,814
Mornington Peninsula S	6,182,082	<b>6,276,856</b>	94,774
Mount Alexander S	5,340,126	<b>5,422,070</b>	81,944
Moyne S	8,987,125	<b>9,124,797</b>	137,672
Murrindindi S	4,933,309	<b>5,009,000</b>	75,691
Nillumbik S	3,182,662	<b>3,231,480</b>	48,818
Northern Grampians S	7,871,558	<b>7,992,287</b>	120,729
Port Phillip C	2,870,180	<b>2,914,328</b>	44,148
Pyrenees S	5,824,772	<b>5,914,108</b>	89,336
Queenscliffe B	493,994	<b>501,595</b>	7,601
South Gippsland S	10,358,784	<b>10,517,671</b>	158,887
Southern Grampians S	7,844,750	<b>7,965,028</b>	120,278
Stonnington C	2,945,854	<b>2,991,162</b>	45,308
Strathbogie S	5,687,922	<b>5,775,137</b>	87,215
Surf Coast S	4,696,815	<b>4,768,871</b>	72,056
Swan Hill RC	7,184,607	<b>7,294,874</b>	110,267
Towong S	5,064,283	<b>5,141,970</b>	77,687
Wangaratta RC	7,524,785	<b>7,640,269</b>	115,484
Warrnambool C	4,105,396	<b>4,168,532</b>	63,136
Wellington S	14,409,207	<b>14,630,291</b>	221,084
West Wimmera S	6,112,265	<b>6,205,992</b>	93,727
Whitehorse C	4,820,693	<b>4,894,779</b>	74,086
Whittlesea C	15,195,246	<b>15,428,976</b>	233,730
Wodonga C	5,447,266	<b>5,531,059</b>	83,793
Wyndham C	19,191,162	<b>19,486,428</b>	295,266
Yarra C	2,549,157	<b>2,588,362</b>	39,205
Yarra Ranges S	14,504,587	<b>14,727,463</b>	222,876
Yarriambiack S	5,721,508	<b>5,809,266</b>	87,758
	<b>624,675,920</b>	<b>634,271,201</b>	<b>9,595,281</b>

## Appendix 2

## 2021-22 Allocations

### A. Estimated Allocations

	Financial Assistance Grants 2021-22				
	General Purpose Grants			Local Roads Grants (\$)	Total (\$)
	Equalisation Grant (\$)	Natural Disaster (\$)	Total (\$)		
Alpine S	2,895,518	29,111	2,924,629	1,140,433	4,065,062
Ararat RC	3,980,684		3,980,684	2,424,075	6,404,759
Ballarat C	11,955,708		11,955,708	2,514,807	14,470,515
Banyule C	2,827,879		2,827,879	1,005,708	3,833,587
Bass Coast S	5,335,186		5,335,186	1,546,723	6,881,909
Baw Baw S	7,072,184	84,270	7,156,454	2,968,412	10,124,866
Bayside C	2,304,933		2,304,933	544,938	2,849,871
Benalla RC	2,878,599		2,878,599	1,578,019	4,456,618
Boroondara C	3,922,744		3,922,744	977,338	4,900,082
Brimbank C	12,495,199		12,495,199	1,845,674	14,340,873
Buloke S	4,271,859	35,000	4,306,859	2,655,180	6,962,039
Campaspe S	8,322,264		8,322,264	4,302,388	12,624,652
Cardinia S	9,808,356		9,808,356	2,824,622	12,632,978
Casey C	19,154,430		19,154,430	2,897,368	22,051,798
Central Goldfields S	2,988,726		2,988,726	1,299,549	4,288,275
Colac Otway S	4,497,020		4,497,020	2,799,778	7,296,798
Corangamite S	4,796,052		4,796,052	3,732,903	8,528,955
Darebin C	3,567,105		3,567,105	946,139	4,513,244
East Gippsland S	11,896,566	35,000	11,931,566	5,003,158	16,934,724
Frankston C	7,406,823		7,406,823	1,167,912	8,574,735
Gannawarra S	3,831,503		3,831,503	2,138,904	5,970,407
Glen Eira C	3,391,054		3,391,054	688,341	4,079,395
Glenelg S	5,396,343		5,396,343	3,684,507	9,080,850
Golden Plains S	4,137,251		4,137,251	2,257,525	6,394,776
Greater Bendigo C	14,439,882		14,439,882	3,707,852	18,147,734
Greater Dandenong C	10,467,164		10,467,164	1,655,617	12,122,781
Greater Geelong C	19,585,454		19,585,454	3,776,773	23,362,227
Greater Shepparton C	10,667,574		10,667,574	3,314,294	13,981,868
Hepburn S	3,694,429		3,694,429	1,651,756	5,346,185
Hindmarsh S	3,170,632		3,170,632	1,699,987	4,870,619
Hobsons Bay C	2,104,491		2,104,491	807,048	2,911,539
Horsham RC	4,418,237		4,418,237	2,325,699	6,743,936
Hume C	14,616,037		14,616,037	2,872,453	17,488,490
Indigo S	3,393,044		3,393,044	1,764,492	5,157,536
Kingston C	3,585,602		3,585,602	1,124,482	4,710,084
Knox C	6,503,115		6,503,115	1,221,889	7,725,004
Latrobe C	10,392,722		10,392,722	2,732,307	13,125,029
Loddon S	5,627,060		5,627,060	3,915,537	9,542,597



## A. Estimated Allocations

Financial Assistance Grants 2021-22					
	General Purpose Grants			Local Roads Grants (\$)	Total (\$)
	Equalisation Grant (\$)	Natural Disaster (\$)	Total (\$)		
Macedon Ranges S	5,776,889		5,776,889	2,376,351	8,153,240
Manningham C	2,763,344		2,763,344	883,276	3,646,620
Mansfield S	2,321,519		2,321,519	973,063	3,294,582
Maribyrnong C	2,267,051		2,267,051	624,013	2,891,064
Maroondah C	4,155,626		4,155,626	830,250	4,985,876
Melbourne C	3,938,455		3,938,455	766,206	4,704,661
Melton C	16,087,049		16,087,049	2,483,663	18,570,712
Mildura RC	11,937,056		11,937,056	4,416,216	16,353,272
Mitchell S	6,505,783		6,505,783	2,120,948	8,626,731
Moirra S	7,630,149	13,234	7,643,383	4,151,183	11,794,566
Monash C	4,392,407		4,392,407	1,314,269	5,706,676
Moonee Valley C	2,823,871		2,823,871	771,218	3,595,089
Moorabool S	4,966,055		4,966,055	2,097,265	7,063,320
Moreland C	4,045,749		4,045,749	992,131	5,037,880
Mornington Peninsula S	3,632,076		3,632,076	2,636,514	6,268,590
Mount Alexander S	3,700,524		3,700,524	1,897,099	5,597,623
Moyne S	4,823,269		4,823,269	4,378,975	9,202,244
Murrindindi S	3,247,481		3,247,481	1,769,702	5,017,183
Nillumbik S	1,971,428		1,971,428	1,220,417	3,191,845
Northern Grampians S	5,119,981		5,119,981	3,091,166	8,211,147
Port Phillip C	2,496,438		2,496,438	453,687	2,950,125
Pyrenees S	3,599,013		3,599,013	2,273,115	5,872,128
Queenscliffe B	433,843		433,843	62,214	496,057
South Gippsland S	6,666,036	105,995	6,772,031	3,987,986	10,760,017
Southern Grampians S	4,845,595		4,845,595	3,265,896	8,111,491
Stonnington C	2,542,262		2,542,262	484,904	3,027,166
Strathbogie S	3,504,787		3,504,787	2,334,003	5,838,790
Surf Coast S	3,075,430		3,075,430	1,738,109	4,813,539
Swan Hill RC	5,017,188		5,017,188	2,430,323	7,447,511
Towong S	3,225,543		3,225,543	1,901,678	5,127,221
Wangaratta RC	5,205,998	35,000	5,240,998	2,579,246	7,820,244
Warrnambool C	3,680,579		3,680,579	687,860	4,368,439
Wellington S	9,736,955		9,736,955	5,160,932	14,897,887
West Wimmera S	3,757,116		3,757,116	2,492,276	6,249,392
Whitehorse C	3,873,705		3,873,705	1,097,514	4,971,219
Whittlesea C	13,020,733		13,020,733	2,428,803	15,449,536
Wodonga C	4,952,175		4,952,175	839,860	5,792,035
Wyndham C	17,366,225		17,366,225	2,726,481	20,092,706
Yarra C	2,210,285		2,210,285	428,948	2,639,233
Yarra Ranges S	11,334,604		11,334,604	3,480,446	14,815,050
Yarriambiack S	3,642,476		3,642,476	2,205,514	5,847,990
<b>478,092,177</b>	<b>337,610</b>	<b>478,429,787</b>	<b>168,368,307</b>	<b>646,798,094</b>	

## Appendix 2

## 2021-22 Allocations

### B. Payments

	Financial Assistance Grants 2021-22		Adjustment 2020-21			Total Estimated Payment * 2021-22 (\$)
	General Purpose Grants (\$)	Local Roads Grants (\$)	General Purpose Grants (\$)	Local Roads Grants (\$)	Total (\$)	
Alpine S	2,924,629	1,140,433	43,641	17,019	60,660	<b>4,125,722</b>
Ararat RC	3,980,684	2,424,075	59,753	35,659	95,412	<b>6,500,171</b>
Ballarat C	11,955,708	2,514,807	172,424	36,994	209,418	<b>14,679,933</b>
Banyule C	2,827,879	1,005,708	42,670	14,794	57,464	<b>3,891,051</b>
Bass Coast S	5,335,186	1,546,723	77,917	22,405	100,322	<b>6,982,231</b>
Baw Baw S	7,156,454	2,968,412	104,093	43,496	147,589	<b>10,272,455</b>
Bayside C	2,304,933	544,938	34,641	8,016	42,657	<b>2,892,528</b>
Benalla RC	2,878,599	1,578,019	43,082	23,229	66,311	<b>4,522,929</b>
Boroondara C	3,922,744	977,338	59,386	14,251	73,637	<b>4,973,719</b>
Brimbank C	12,495,199	1,845,674	192,569	27,150	219,719	<b>14,560,592</b>
Buloke S	4,306,859	2,655,180	63,966	39,059	103,025	<b>7,065,064</b>
Campaspe S	8,322,264	4,302,388	124,602	63,480	188,082	<b>12,812,734</b>
Cardinia S	9,808,356	2,824,622	146,117	40,945	187,062	<b>12,820,040</b>
Casey C	19,154,430	2,897,368	287,283	42,167	329,450	<b>22,381,248</b>
Central Goldfields S	2,988,726	1,299,549	44,939	19,117	64,056	<b>4,352,331</b>
Colac Otway S	4,497,020	2,799,778	66,118	41,186	107,304	<b>7,404,102</b>
Corangamite S	4,796,052	3,732,903	72,599	54,914	127,513	<b>8,656,468</b>
Darebin C	3,567,105	946,139	53,222	13,918	67,140	<b>4,580,384</b>
East Gippsland S	11,931,566	5,003,158	170,552	73,460	244,012	<b>17,178,736</b>
Frankston C	7,406,823	1,167,912	114,146	17,770	131,916	<b>8,706,651</b>
Gannawarra S	3,831,503	2,138,904	57,810	31,665	89,475	<b>6,059,882</b>
Glen Eira C	3,391,054	688,341	50,735	10,126	60,861	<b>4,140,256</b>
Glenelg S	5,396,343	3,684,507	77,363	54,200	131,563	<b>9,212,413</b>
Golden Plains S	4,137,251	2,257,525	60,102	32,136	92,238	<b>6,487,014</b>
Greater Bendigo C	14,439,882	3,707,852	211,065	54,379	265,444	<b>18,413,178</b>
Greater Dandenong C	10,467,164	1,655,617	161,314	24,326	185,640	<b>12,308,421</b>
Greater Geelong C	19,585,454	3,776,773	293,032	54,638	347,670	<b>23,709,897</b>
Greater Shepparton C	10,667,574	3,314,294	152,933	48,798	201,731	<b>14,183,599</b>
Hepburn S	3,694,429	1,651,756	54,391	24,393	78,784	<b>5,424,969</b>
Hindmarsh S	3,170,632	1,699,987	48,887	25,865	74,752	<b>4,945,371</b>
Hobsons Bay C	2,104,491	807,048	31,687	11,872	43,559	<b>2,955,098</b>
Horsham RC	4,418,237	2,325,699	66,346	34,212	100,558	<b>6,844,494</b>
Hume C	14,616,037	2,872,453	219,048	41,041	260,089	<b>17,748,579</b>
Indigo S	3,393,044	1,764,492	50,281	26,488	76,769	<b>5,234,305</b>
Kingston C	3,585,602	1,124,482	53,740	16,541	70,281	<b>4,780,365</b>
Knox C	6,503,115	1,221,889	100,223	17,652	117,875	<b>7,842,879</b>
Latrobe C	10,392,722	2,732,307	148,993	40,157	189,150	<b>13,314,179</b>
Loddon S	5,627,060	3,915,537	84,420	57,251	141,671	<b>9,684,268</b>

\* Estimated Payments include the brought forward payments made in June 2021.

## B. Payments

	Financial Assistance Grants 2021-22		Adjustment 2020-21			Total Estimated Payment* 2021-22 (\$)
	General Purpose Grants (\$)	Local Roads Grants (\$)	General Purpose Grants (\$)	Local Roads Grants (\$)	Total (\$)	
Macedon Ranges S	5,776,889	2,376,351	88,549	36,156	124,705	8,277,945
Manningham C	2,763,344	883,276	41,354	12,948	54,302	3,700,922
Mansfield S	2,321,519	973,063	35,430	14,294	49,724	3,344,306
Maribyrnong C	2,267,051	624,013	34,939	9,179	44,118	2,935,182
Maroondah C	4,155,626	830,250	64,044	12,209	76,253	5,062,129
Melbourne C	3,938,455	766,206	58,011	11,271	69,282	4,773,943
Melton C	16,087,049	2,483,663	230,628	34,341	264,969	18,835,681
Mildura RC	11,937,056	4,416,216	175,976	64,944	240,920	16,594,192
Mitchell S	6,505,783	2,120,948	95,001	30,694	125,695	8,752,426
Moira S	7,643,383	4,151,183	113,693	61,137	174,830	11,969,396
Monash C	4,392,407	1,314,269	65,755	19,333	85,088	5,791,764
Moonee Valley C	2,823,871	771,218	42,236	11,345	53,581	3,648,670
Moorabool S	4,966,055	2,097,265	72,937	30,648	103,585	7,166,905
Moreland C	4,045,749	992,131	60,219	14,595	74,814	5,112,694
Mornington Peninsula S	3,632,076	2,636,514	55,976	38,798	94,774	6,363,364
Mount Alexander S	3,700,524	1,897,099	54,428	27,516	81,944	5,679,567
Moyne S	4,823,269	4,378,975	73,256	64,416	137,672	9,339,916
Murrindindi S	3,247,481	1,769,702	49,497	26,194	75,691	5,092,874
Nillumbik S	1,971,428	1,220,417	30,922	17,896	48,818	3,240,663
Northern Grampians S	5,119,981	3,091,166	75,592	45,137	120,729	8,331,876
Port Phillip C	2,496,438	453,687	37,474	6,674	44,148	2,994,273
Pyrenees S	3,599,013	2,273,115	55,898	33,438	89,336	5,961,464
Queenscliffe B	433,843	62,214	6,686	915	7,601	503,658
South Gippsland S	6,772,031	3,987,986	100,308	58,579	158,887	10,918,904
Southern Grampians S	4,845,595	3,265,896	72,236	48,042	120,278	8,231,769
Stonnington C	2,542,262	484,904	38,176	7,132	45,308	3,072,474
Strathbogie S	3,504,787	2,334,003	52,905	34,310	87,215	5,926,005
Surf Coast S	3,075,430	1,738,109	46,611	25,445	72,056	4,885,595
Swan Hill RC	5,017,188	2,430,323	74,748	35,519	110,267	7,557,778
Towong S	3,225,543	1,901,678	49,731	27,956	77,687	5,204,908
Wangaratta RC	5,240,998	2,579,246	78,015	37,469	115,484	7,935,728
Warrnambool C	3,680,579	687,860	52,766	10,370	63,136	4,431,575
Wellington S	9,736,955	5,160,932	145,018	76,066	221,084	15,118,971
West Wimmera S	3,757,116	2,492,276	57,159	36,568	93,727	6,343,119
Whitehorse C	3,873,705	1,097,514	57,941	16,145	74,086	5,045,305
Whittlesea C	13,020,733	2,428,803	198,843	34,887	233,730	15,683,266
Wodonga C	4,952,175	839,860	71,654	12,139	83,793	5,875,828
Wyndham C	17,366,225	2,726,481	256,677	38,589	295,266	20,387,972
Yarra C	2,210,285	428,948	32,901	6,304	39,205	2,678,438
Yarra Ranges S	11,334,604	3,480,446	171,651	51,225	222,876	15,037,926
Yarriambiack S	3,642,476	2,205,514	55,314	32,444	87,758	5,935,748
<b>Total</b>	<b>478,429,787</b>	<b>168,368,307</b>	<b>7,127,245</b>	<b>2,468,036</b>	<b>9,595,281</b>	<b>656,393,375</b>

\* Estimated Payments include the brought forward payments made in June 2021.

## Appendix 3 2021-22 Comparative Grant Outcomes

	Estimated Resident Population (June 2020)	General Purpose Grants 2021-22		Local Road Lengths (June 2020) (kms)	Local Roads Grants 2021-22	
		* (\$)	per capita * (\$/head)		(\$)	per kilometre (\$/km)
Alpine S *	13,442	2,924,629	217.57	685	1,140,433	1,664.87
Ararat RC	11,965	3,980,684	332.69	2,390	2,424,075	1,014.26
Ballarat C	111,361	11,955,708	107.36	1,417	2,514,807	1,774.74
Banyule C	131,940	2,827,879	21.43	545	1,005,708	1,845.34
Bass Coast S	37,445	5,335,186	142.48	961	1,546,723	1,609.49
Baw Baw S *	54,969	7,156,454	130.19	2,024	2,968,412	1,466.61
Bayside C	107,541	2,304,933	21.43	356	544,938	1,530.72
Benalla RC	14,137	2,878,599	203.62	1,353	1,578,019	1,166.31
Boroondara C	183,023	3,922,744	21.43	567	977,338	1,723.70
Brimbank C	208,247	12,495,199	60.00	894	1,845,674	2,064.51
Buloke S *	6,101	4,306,859	705.93	5,381	2,655,180	493.44
Campaspe S	37,675	8,322,264	220.90	4,005	4,302,388	1,074.25
Cardinia S	116,193	9,808,356	84.41	1,575	2,824,622	1,793.41
Casey C	364,600	19,154,430	52.54	1,800	2,897,368	1,609.93
Central Goldfields S	13,092	2,988,726	228.29	1,280	1,299,549	1,015.27
Colac Otway S	21,662	4,497,020	207.60	1,632	2,799,778	1,715.55
Corangamite S	15,929	4,796,052	301.09	2,369	3,732,903	1,575.73
Darebin C	166,430	3,567,105	21.43	514	946,139	1,840.74
East Gippsland S *	47,725	11,931,566	250.01	2,971	5,003,158	1,684.00
Frankston C	143,338	7,406,823	51.67	702	1,167,912	1,663.69
Gannawarra S	10,400	3,831,503	368.41	2,257	2,138,904	947.68
Glen Eira C	158,216	3,391,054	21.43	433	688,341	1,589.70
Glenelg S	19,621	5,396,343	275.03	2,629	3,684,507	1,401.49
Golden Plains S	24,249	4,137,251	170.62	1,729	2,257,525	1,305.68
Greater Bendigo C	119,980	14,439,882	120.35	3,136	3,707,852	1,182.35
Greater Dandenong C	168,362	10,467,164	62.17	691	1,655,617	2,394.59
Greater Geelong C	264,866	19,585,454	73.94	2,331	3,776,773	1,620.24
Greater Shepparton C	67,070	10,667,574	159.05	2,527	3,314,294	1,311.55
Hepburn S	16,157	3,694,429	228.66	1,509	1,651,756	1,094.60
Hindmarsh S	5,592	3,170,632	566.99	3,025	1,699,987	561.98
Hobsons Bay C	98,189	2,104,491	21.43	431	807,048	1,872.50
Horsham RC	20,018	4,418,237	220.71	2,974	2,325,699	782.01
Hume C	241,188	14,616,037	60.60	1,398	2,872,453	2,054.69
Indigo S	16,885	3,393,044	200.95	1,570	1,764,492	1,124.10
Kingston C	167,293	3,585,602	21.43	602	1,124,482	1,867.91
Knox C	165,147	6,503,115	39.38	725	1,221,889	1,685.36
Latrobe C	75,915	10,392,722	136.90	1,630	2,732,307	1,676.26
Loddon S	7,473	5,627,060	752.99	4,745	3,915,537	825.19

\* Includes natural disaster grants.

## 2021-22 Comparative Grant Outcomes

## Appendix 3

	Estimated Resident Population (June 2020)	General Purpose Grants 2021-22		Local Road Lengths (June 2020) (kms)	Local Roads Grants 2021-22	
		*	per capita *		(\$)	per kilometre (\$/km)
		(\$)	(\$/head)		(\$)	
Macedon Ranges S	50,971	5,776,889	113.34	1,641	2,376,351	1,448.11
Manningham C	128,929	2,763,344	21.43	607	883,276	1,455.15
Mansfield S	9,756	2,321,519	237.96	821	973,063	1,185.74
Maribyrnong C	94,982	2,267,051	23.87	305	624,013	2,045.94
Maroondah C	119,401	4,155,626	34.80	474	830,250	1,751.86
Melbourne C	183,756	3,938,455	21.43	243	766,206	3,151.17
Melton C	172,500	16,087,049	93.26	1,252	2,483,663	1,983.06
Mildura RC	55,937	11,937,056	213.40	5,221	4,416,216	845.86
Mitchell S	47,647	6,505,783	136.54	1,529	2,120,948	1,387.08
Moira S *	30,018	7,643,383	254.63	3,651	4,151,183	1,137.00
Monash C	204,936	4,392,407	21.43	736	1,314,269	1,785.69
Moonee Valley C	131,753	2,823,871	21.43	411	771,218	1,876.44
Moorabool S	36,013	4,966,055	137.90	1,530	2,097,265	1,370.35
Moreland C	188,762	4,045,749	21.43	521	992,131	1,904.28
Mornington Peninsula S	168,862	3,632,076	21.51	1,707	2,636,514	1,544.53
Mount Alexander S	20,001	3,700,524	185.02	1,432	1,897,099	1,324.79
Moyne S	17,027	4,823,269	283.27	2,744	4,378,975	1,595.91
Murrindindi S	14,661	3,247,481	221.50	1,204	1,769,702	1,469.81
Nillumbik S	65,219	1,971,428	30.23	774	1,220,417	1,576.03
Northern Grampians S	11,403	5,119,981	449.00	3,372	3,091,166	916.72
Port Phillip C	116,476	2,496,438	21.43	215	453,687	2,110.17
Pyrenees S	7,555	3,599,013	476.37	2,036	2,273,115	1,116.46
Queenscliffe B	3,008	433,843	144.23	43	62,214	1,446.84
South Gippsland S *	30,248	6,772,031	223.88	2,110	3,987,986	1,890.34
Southern Grampians S	16,134	4,845,595	300.33	2,992	3,265,896	1,091.54
Stonnington C	118,614	2,542,262	21.43	261	484,904	1,857.87
Strathbogie S	10,992	3,504,787	318.85	2,204	2,334,003	1,058.99
Surf Coast S	34,771	3,075,430	88.45	1,127	1,738,109	1,542.24
Swan Hill RC	20,534	5,017,188	244.34	3,481	2,430,323	698.17
Towong S	6,102	3,225,543	528.60	1,183	1,901,678	1,607.50
Wangaratta RC *	29,197	5,240,998	179.50	1,966	2,579,246	1,311.93
Warrnambool C	35,533	3,680,579	103.58	340	687,860	2,024.69
Wellington S	44,770	9,736,955	217.49	3,035	5,160,932	1,700.47
West Wimmera S	3,810	3,757,116	986.12	2,822	2,492,276	883.16
Whitehorse C	180,735	3,873,705	21.43	633	1,097,514	1,733.83
Whittlesea C	236,539	13,020,733	55.05	1,308	2,428,803	1,856.88
Wodonga C	42,662	4,952,175	116.08	511	839,860	1,643.56
Wyndham C	283,294	17,366,225	61.30	1,633	2,726,481	1,669.61
Yarra C	103,125	2,210,285	21.43	216	428,948	1,985.87
Yarra Ranges S	159,955	11,334,604	70.86	1,754	3,480,446	1,984.62
Yarriambiack S	6,588	3,642,476	552.90	4,821	2,205,514	457.48
	<b>6,696,612</b>	<b>478,429,787</b>	<b>71.44</b>	<b>132,629</b>	<b>168,368,307</b>	<b>1,269.47</b>

\* Includes natural disaster grants.

## Appendix 4

## 2021-22 General Purpose Grants

### A. Major Cost Drivers (Units)

	Estimated Resident Population (June 2020)	Modified Population			Population > 60 Years + Disabled Pensioners + Carers	No. of Dwellings
		Modified Population* (min 15,000)*	Modified Population* (min 20,000)	Modified Population* (no min)		
Alpine S	13,442	15,000	20,000	14,403	5,010	7,970
Ararat RC	11,965	15,000	20,000	12,171	4,708	5,460
Ballarat C	111,361	111,361	111,361	111,361	34,190	46,816
Banyule C	131,940	131,940	131,940	131,940	36,525	50,803
Bass Coast S	37,445	48,639	48,639	48,639	16,330	27,323
Baw Baw S	54,969	54,969	54,969	54,969	17,816	22,065
Bayside C	107,541	107,541	107,541	107,541	29,872	41,739
Benalla RC	14,137	15,000	20,000	14,169	6,185	6,845
Boroondara C	183,023	183,023	183,023	183,023	42,667	69,951
Brimbank C	208,247	208,247	208,247	208,247	55,814	69,073
Buloke S	6,101	15,000	20,000	6,262	2,784	3,150
Campaspe S	37,675	37,840	37,840	37,840	14,399	16,835
Cardinia S	116,193	116,193	116,193	116,193	24,186	38,049
Casey C	364,600	364,600	364,600	364,600	71,467	109,250
Central Goldfields S	13,092	15,000	20,000	13,217	6,589	6,562
Colac Otway S	21,662	23,818	23,818	23,818	8,080	11,760
Corangamite S	15,929	16,373	20,000	16,373	6,036	7,596
Darebin C	166,430	166,430	166,430	166,430	39,228	65,387
East Gippsland S	47,725	50,566	50,566	50,566	22,007	24,550
Frankston C	143,338	143,338	143,338	143,338	39,887	57,469
Gannawarra S	10,400	15,000	20,000	10,616	4,619	5,205
Glen Eira C	158,216	158,216	158,216	158,216	36,082	61,440
Glenelg S	19,621	20,301	20,301	20,301	8,032	9,894
Golden Plains S	24,249	24,249	24,249	24,249	6,291	8,747
Greater Bendigo C	119,980	119,980	119,980	119,980	37,951	50,647
Greater Dandenong C	168,362	168,362	168,362	168,362	44,242	55,436
Greater Geelong C	264,866	268,493	268,493	268,493	81,118	111,335
Greater Shepparton C	67,070	67,070	67,070	67,070	21,597	27,313
Hepburn S	16,157	17,469	20,000	17,469	6,771	8,862
Hindmarsh S	5,592	15,000	20,000	5,861	2,497	2,993
Hobsons Bay C	98,189	98,189	98,189	98,189	25,074	37,809
Horsham RC	20,018	20,131	20,131	20,131	6,821	9,249
Hume C	241,188	241,188	241,188	241,188	55,366	72,397
Indigo S	16,885	16,885	20,000	16,885	5,851	7,162
Kingston C	167,293	167,293	167,293	167,293	44,744	65,305
Knox C	165,147	165,147	165,147	165,147	43,654	59,788
Latrobe C	75,915	75,992	75,992	75,992	27,061	34,425
Loddon S	7,473	15,000	20,000	7,899	3,614	4,136

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## A. Major Cost Drivers (Units)

	Estimated Resident Population (June 2020)	Modified Population			Population > 60 Years + Disabled Pensioners + Carers	No. of Dwellings
		Modified Population* (min 15,000)*	Modified Population* (min 20,000)	Modified Population* (no min)		
Macedon Ranges S	50,971	50,971	50,971	50,971	13,875	19,221
Manningham C	128,929	128,929	128,929	128,929	38,286	46,594
Mansfield S	9,756	15,000	20,000	12,434	3,625	6,748
Maribyrnong C	94,982	94,982	94,982	94,982	17,365	37,101
Maroondah C	119,401	119,401	119,401	119,401	30,912	45,146
Melbourne C	183,756	185,692	185,692	185,692	20,225	81,637
Melton C	172,500	172,500	172,500	172,500	31,975	51,393
Mildura RC	55,937	55,937	55,937	55,937	18,671	24,206
Mitchell S	47,647	47,647	47,647	47,647	12,338	17,519
Moira S	30,018	30,661	30,661	30,661	12,368	13,857
Monash C	204,936	204,936	204,936	204,936	49,217	72,223
Moonee Valley C	131,753	131,753	131,753	131,753	33,148	51,639
Moorabool S	36,013	36,013	36,013	36,013	9,952	13,811
Moreland C	188,762	188,762	188,762	188,762	41,461	73,381
Mornington Peninsula S	168,862	193,830	193,830	193,830	62,103	90,626
Mount Alexander S	20,001	20,412	20,412	20,412	8,051	9,522
Moyne S	17,027	18,086	20,000	18,086	5,487	8,120
Murrindindi S	14,661	15,850	20,000	15,850	5,673	7,610
Nillumbik S	65,219	65,219	65,219	65,219	15,669	21,836
Northern Grampians S	11,403	15,000	20,000	11,730	5,060	6,052
Port Phillip C	116,476	117,360	117,360	117,360	23,892	59,412
Pyrenees S	7,555	15,000	20,000	7,851	3,410	3,664
Queenscliffe B	3,008	15,000	20,000	4,388	1,665	2,822
South Gippsland S	30,248	33,346	33,346	33,346	11,542	16,231
Southern Grampians S	16,134	16,632	20,000	16,632	6,264	7,960
Stonnington C	118,614	119,516	119,516	119,516	25,783	55,227
Strathbogie S	10,992	15,000	20,000	11,609	4,908	5,851
Surf Coast S	34,771	43,275	43,275	43,275	9,643	19,632
Swan Hill RC	20,534	20,534	20,534	20,534	6,808	9,053
Towong S	6,102	15,000	20,000	6,396	2,577	3,116
Wangaratta RC	29,197	29,197	29,197	29,197	10,780	13,083
Warrnambool C	35,533	35,533	35,533	35,533	11,479	15,427
Wellington S	44,770	47,863	47,863	47,863	16,067	22,562
West Wimmera S	3,810	15,000	20,000	4,184	1,501	2,195
Whitehorse C	180,735	180,735	180,735	180,735	44,731	67,467
Whittlesea C	236,539	236,539	236,539	236,539	53,151	75,187
Wodonga C	42,662	42,662	42,662	42,662	12,074	16,987
Wyndham C	283,294	283,294	283,294	283,294	42,403	83,534
Yarra C	103,125	103,125	103,125	103,125	19,162	45,990
Yarra Ranges S	159,955	159,955	159,955	159,955	43,368	59,502
Yarriambiack S	6,588	15,000	20,000	6,916	3,174	3,509
	<b>6,696,612</b>	<b>6,864,990</b>	<b>6,963,695</b>	<b>6,775,097</b>	<b>1,735,009</b>	<b>2,607,447</b>

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.





## B. Statewide Average Expenditure &amp; Revenue Data

Function	Function Summary				
	Unit	Expenditure		Revenue	
		Statewide Actual Expenditure (\$)	Statewide Average Expenditure per unit (\$/unit)	Statewide Actual Grant Revenue (\$)	Statewide Average Grant Revenue per unit (\$/unit)
<b>Major Cost Drivers</b>					
<b>Governance</b>					
Modified Population* (min 20,000)	6,963,695	458,060,324	65.78	18,440,290	2.65
<b>Family &amp; Community Services</b>					
Population	6,696,612	929,788,773	138.84	267,225,857	39.90
<b>Aged &amp; Disabled Services</b>					
Pop. >60 yrs + Disabled Pensioners + Carers	1,735,009	573,402,929	330.49	267,266,922	154.04
<b>Recreation &amp; Culture</b>					
Modified Population*	6,775,097	2,217,385,590	327.28	41,574,954	6.14
<b>Waste Management</b>					
No. of Dwellings	2,607,447	1,139,956,128	437.19	2,597,905	1.00
<b>Traffic &amp; Street Management</b>					
Modified Population*	6,775,097	971,234,121	143.35	25,893,972	3.82
<b>Environment</b>					
Modified Population* (min 15,000)	6,864,990	544,950,308	79.38	7,424,203	1.08
<b>Business &amp; Economic Services</b>					
Modified Population* (min 15,000)	6,864,990	888,082,500	129.36	8,002,880	1.17
<b>Local Roads &amp; Bridges</b>		1,367,982,212		159,508,759	
	<b>45,282,937</b>	<b>9,090,842,884</b>		<b>797,935,743</b>	

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## Appendix 4

## 2021-22 General Purpose Grants

### C. Cost Adjustors – Raw Data

	Aged Pensioners		Economies of Scale	Environmental Risk (Fire & Flood) Rating
	No.	No./ Pop >60 +Disabled +Carers (%)	ERP (p) June 2020	
Alpine S	2,006	40.0	13,442	45.7
Ararat RC	1,774	37.7	11,965	18.3
Ballarat C	13,034	38.1	111,361	15.3
Banyule C	11,957	32.7	131,940	1.7
Bass Coast S	7,011	42.9	37,445	15.0
Baw Baw S	7,014	39.4	54,969	11.3
Bayside C	6,975	23.3	107,541	
Benalla RC	2,566	41.5	14,137	63.5
Boroondara C	8,606	20.2	183,023	1.2
Brimbank C	21,125	37.8	208,247	0.8
Buloke S	1,037	37.2	6,101	25.5
Campaspe S	5,958	41.4	37,675	24.9
Cardinia S	8,803	36.4	116,193	29.7
Casey C	24,038	33.6	364,600	5.2
Central Goldfields S	3,008	45.7	13,092	65.5
Colac Otway S	3,002	37.2	21,662	35.4
Corangamite S	2,211	36.6	15,929	22.8
Darebin C	14,532	37.0	166,430	1.4
East Gippsland S	9,478	43.1	47,725	27.5
Frankston C	14,756	37.0	143,338	11.4
Gannawarra S	2,042	44.2	10,400	37.6
Glen Eira C	11,004	30.5	158,216	
Glenelg S	3,083	38.4	19,621	37.4
Golden Plains S	2,110	33.5	24,249	42.6
Greater Bendigo C	14,682	38.7	119,980	20.8
Greater Dandenong C	17,156	38.8	168,362	1.4
Greater Geelong C	31,594	38.9	264,866	10.1
Greater Shepparton C	7,966	36.9	67,070	45.3
Hepburn S	2,547	37.6	16,157	43.9
Hindmarsh S	957	38.3	5,592	13.3
Hobsons Bay C	8,966	35.8	98,189	0.7
Horsham RC	2,599	38.1	20,018	17.1
Hume C	17,447	31.5	241,188	0.8
Indigo S	2,227	38.1	16,885	30.2
Kingston C	17,064	38.1	167,293	3.7
Knox C	16,702	38.3	165,147	5.1
Latrobe C	10,458	38.6	75,915	11.0
Loddon S	1,301	36.0	7,473	55.7

## C. Cost Adjustors – Raw Data

	Indigenous Population		Language	Population Dispersion Score
	No. (Census 2016)	No./ ERP (p) (%)	% Pop with Low English Proficiency + New Arrivals	
Alpine S	112	0.9	0.9	22.00
Ararat RC	172	1.5	0.7	7.78
Ballarat C	1,475	1.5	0.6	0.69
Banyule C	706	0.6	2.5	
Bass Coast S	299	0.9	0.5	18.82
Baw Baw S	481	1.0	0.4	11.81
Bayside C	188	0.2	1.5	
Benalla RC	225	1.6	0.3	4.51
Boroondara C	314	0.2	3.5	
Brimbank C	814	0.4	10.7	
Buloke S	63	1.0	0.3	34.61
Campaspe S	878	2.4	0.3	19.02
Cardinia S	782	0.8	1.1	11.45
Casey C	1,617	0.5	4.5	0.40
Central Goldfields S	193	1.5	0.2	5.19
Colac Otway S	249	1.2	0.6	11.63
Corangamite S	150	0.9	0.1	18.88
Darebin C	1,162	0.8	6.0	
East Gippsland S	1,285	2.9	0.4	32.61
Frankston C	1,346	1.0	1.1	
Gannawarra S	195	1.8	0.3	15.68
Glen Eira C	256	0.2	3.6	
Glenelg S	478	2.4	0.2	17.11
Golden Plains S	200	0.9	0.2	14.95
Greater Bendigo C	1,843	1.7	0.9	3.22
Greater Dandenong C	511	0.3	13.7	
Greater Geelong C	2,402	1.0	1.4	6.46
Greater Shepparton C	2,185	3.4	2.8	4.76
Hepburn S	153	1.0	0.4	14.67
Hindmarsh S	78	1.4	1.5	25.26
Hobsons Bay C	491	0.6	4.0	
Horsham RC	298	1.5	0.4	3.89
Hume C	1,459	0.7	6.7	4.85
Indigo S	203	1.3	0.1	21.58
Kingston C	577	0.4	3.5	
Knox C	749	0.5	3.1	
Latrobe C	1,179	1.6	0.7	11.92
Loddon S	111	1.5	0.3	27.78

## Appendix 4

## 2021-22 General Purpose Grants

### C. Cost Adjustors – Raw Data

	Population Growth			Population Under 6 years	
	ERP (r) June 2017	ERP (p) June 2020	Growth (%)	No.	No. / ERP(p) 2019 (%)
Alpine S	12,987	13,442	3.5	700	5.2
Ararat RC	11,723	11,965	2.1	735	6.1
Ballarat C	105,328	111,361	5.7	8,460	7.6
Banyule C	129,341	131,940	2.0	9,770	7.4
Bass Coast S	34,223	37,445	9.4	2,352	6.3
Baw Baw S	50,505	54,969	8.8	4,106	7.5
Bayside C	104,030	107,541	3.4	6,373	5.9
Benalla RC	13,960	14,137	1.3	854	6.0
Boroondara C	179,446	183,023	2.0	9,624	5.3
Brimbank C	208,443	208,247	-0.1	16,278	7.8
Buloke S	6,151	6,101	-0.8	333	5.5
Campaspe S	37,463	37,675	0.6	2,451	6.5
Cardinia S	102,516	116,193	13.3	11,323	9.7
Casey C	327,380	364,600	11.4	34,607	9.5
Central Goldfields S	13,073	13,092	0.1	713	5.4
Colac Otway S	21,436	21,662	1.1	1,476	6.8
Corangamite S	16,086	15,929	-1.0	980	6.2
Darebin C	158,553	166,430	5.0	11,073	6.7
East Gippsland S	45,960	47,725	3.8	2,957	6.2
Frankston C	140,708	143,338	1.9	11,371	7.9
Gannawarra S	10,563	10,400	-1.5	643	6.2
Glen Eira C	151,746	158,216	4.3	10,803	6.8
Glenelg S	19,644	19,621	-0.1	1,187	6.0
Golden Plains S	22,480	24,249	7.9	1,887	7.8
Greater Bendigo C	113,617	119,980	5.6	9,076	7.6
Greater Dandenong C	164,148	168,362	2.6	13,591	8.1
Greater Geelong C	244,798	264,866	8.2	19,538	7.4
Greater Shepparton C	65,593	67,070	2.3	5,391	8.0
Hepburn S	15,668	16,157	3.1	884	5.5
Hindmarsh S	5,677	5,592	-1.5	332	5.9
Hobsons Bay C	94,984	98,189	3.4	7,827	8.0
Horsham RC	19,833	20,018	0.9	1,512	7.6
Hume C	215,928	241,188	11.7	23,205	9.6
Indigo S	16,220	16,885	4.1	1,038	6.1
Kingston C	161,089	167,293	3.9	11,768	7.0
Knox C	162,116	165,147	1.9	11,536	7.0
Latrobe C	74,612	75,915	1.7	5,552	7.3
Loddon S	7,505	7,473	-0.4	396	5.3

## C. Cost Adjustors – Raw Data

	Regional Services			Remoteness
	Population (June 2020)	Employed in Service Industries (adjusted)	Total per 100 people	Average Council ARIA Score
Alpine S	13,442	3,932	30.8	3.25
Ararat RC	11,965	2,869	24.7	2.55
Ballarat C	111,361	40,676	40.0	0.47
Banyule C	131,940	32,337	26.5	
Bass Coast S	37,445	7,215	22.0	1.29
Baw Baw S	54,969	9,940	20.4	1.74
Bayside C	107,541	23,293	24.0	
Benalla RC	14,137	2,961	21.4	2.03
Boroondara C	183,023	58,391	34.9	
Brimbank C	208,247	34,557	17.8	
Buloke S	6,101	1,196	19.3	4.64
Campaspe S	37,675	8,617	23.3	1.75
Cardinia S	116,193	14,255	15.1	0.43
Casey C	364,600	44,289	14.8	0.06
Central Goldfields S	13,092	2,676	20.6	1.52
Colac Otway S	21,662	5,336	25.4	2.05
Corangamite S	15,929	3,077	19.2	2.41
Darebin C	166,430	34,398	23.4	
East Gippsland S	47,725	10,210	22.7	5.21
Frankston C	143,338	30,239	22.5	
Gannawarra S	10,400	1,891	17.9	3.39
Glen Eira C	158,216	30,207	21.4	
Glenelg S	19,621	4,148	21.2	3.37
Golden Plains S	24,249	1,592	10.0	1.29
Greater Bendigo C	119,980	44,192	40.0	0.94
Greater Dandenong C	168,362	43,841	28.8	
Greater Geelong C	264,866	93,370	40.0	0.43
Greater Shepparton C	67,070	25,536	40.0	1.43
Hepburn S	16,157	3,295	21.5	1.07
Hindmarsh S	5,592	1,099	19.2	5.62
Hobsons Bay C	98,189	16,824	19.0	
Horsham RC	20,018	7,856	40.0	3.79
Hume C	241,188	38,905	19.7	0.08
Indigo S	16,885	2,542	15.9	1.44
Kingston C	167,293	39,177	25.9	
Knox C	165,147	35,850	23.3	
Latrobe C	75,915	29,303	40.0	1.18
Loddon S	7,473	951	12.7	2.73

## Appendix 4

## 2021-22 General Purpose Grants

### C. Cost Adjustors – Raw Data

	Socio-Economic Index of Disadvantage	Tourism	
		4 Year Average (visits)	4 Year Average (per capita)
Alpine S	994	2,380,361	179.3
Ararat RC	942	443,990	37.5
Ballarat C	980	3,307,447	30.2
Banyule C	1,055	2,257,865	17.2
Bass Coast S	967	4,022,041	110.7
Baw Baw S	997	1,216,465	22.7
Bayside C	1,097	1,151,254	10.8
Benalla RC	951	494,866	35.3
Boroondara C	1,097	2,875,030	15.7
Brimbank C	921	1,644,876	7.9
Buloke S	967	143,500	23.4
Campaspe S	967	1,927,133	51.2
Cardinia S	1,021	1,242,559	11.1
Casey C	1,004	2,802,295	7.9
Central Goldfields S	889	374,000	28.4
Colac Otway S	961	1,702,058	78.9
Corangamite S	977	601,583	37.6
Darebin C	1,004	2,009,795	12.2
East Gippsland S	958	2,934,616	62.0
Frankston C	1,001	1,735,585	12.2
Gannawarra S	957	317,000	30.3
Glen Eira C	1,074	2,466,828	15.8
Glenelg S	947	679,333	34.5
Golden Plains S	1,035	275,000	11.6
Greater Bendigo C	981	3,399,264	28.8
Greater Dandenong C	896	2,156,644	12.8
Greater Geelong C	994	6,762,425	26.1
Greater Shepparton C	948	1,934,904	29.1
Hepburn S	995	1,587,025	99.3
Hindmarsh S	945	144,402	25.8
Hobsons Bay C	1,015	1,185,065	12.1
Horsham RC	980	749,732	37.6
Hume C	947	2,183,296	9.4
Indigo S	1,016	831,996	49.8
Kingston C	1,044	1,413,075	8.5
Knox C	1,048	1,755,298	10.7
Latrobe C	931	1,565,155	20.7
Loddon S	942	283,500	37.8

## C. Cost Adjustors – Raw Data

	Aged Pensioners		Economies of Scale	Environmental Risk
	No.	No. / Pop >60 +Disabled +Carers (%)	ERP (p) June 2020	(Fire & Flood) Rating
Macedon Ranges S	4,733	34.1	50,971	29.0
Manningham C	12,664	33.1	128,929	12.5
Mansfield S	1,414	39.0	9,756	55.3
Maribyrnong C	5,702	32.8	94,982	2.2
Maroondah C	11,497	37.2	119,401	4.5
Melbourne C	3,509	17.3	183,756	0.7
Melton C	9,995	31.3	172,500	2.6
Mildura RC	7,242	38.8	55,937	4.4
Mitchell S	4,347	35.2	47,647	20.3
Moira S	5,420	43.8	30,018	29.5
Monash C	17,670	35.9	204,936	0.3
Moonee Valley C	11,647	35.1	131,753	0.9
Moorabool S	3,631	36.5	36,013	28.1
Moreland C	15,507	37.4	188,762	0.5
Mornington Peninsula S	24,470	39.4	168,862	17.2
Mount Alexander S	3,150	39.1	20,001	19.1
Moyne S	1,866	34.0	17,027	16.7
Murrindindi S	2,108	37.2	14,661	37.4
Nillumbik S	4,208	26.9	65,219	29.0
Northern Grampians S	2,034	40.2	11,403	57.0
Port Phillip C	5,541	23.2	116,476	
Pyrenees S	1,272	37.3	7,555	61.9
Queenscliffe B	552	33.2	3,008	54.5
South Gippsland S	4,437	38.4	30,248	14.4
Southern Grampians S	2,388	38.1	16,134	16.3
Stonnington C	5,571	21.6	118,614	3.9
Strathbogie S	1,963	40.0	10,992	64.5
Surf Coast S	2,991	31.0	34,771	46.5
Swan Hill RC	2,568	37.7	20,534	2.5
Towong S	943	36.6	6,102	24.3
Wangaratta RC	4,394	40.8	29,197	19.2
Warrnambool C	4,613	40.2	35,533	7.6
Wellington S	6,234	38.8	44,770	42.4
West Wimmera S	583	38.8	3,810	61.9
Whitehorse C	15,715	35.1	180,735	0.6
Whittlesea C	19,297	36.3	236,539	2.1
Wodonga C	4,641	38.4	42,662	7.8
Wyndham C	12,434	29.3	283,294	3.1
Yarra C	4,758	24.8	103,125	5.7
Yarra Ranges S	16,005	36.9	159,955	40.6
Yarriambiack S	1,115	35.1	6,588	7.1
	<b>609,625</b>	<b>35.1</b>	<b>6,696,612</b>	

## Appendix 4

## 2021-22 General Purpose Grants

### C. Cost Adjustors – Raw Data

	Indigenous Population		Language	Population Dispersion Score
	No. (Census 2016)	No./ ERP (p) (%)	% Pop with Low English Proficiency + New Arrivals	
Macedon Ranges S	300	0.7	0.4	20.93
Manningham C	216	0.2	6.3	0.30
Mansfield S	63	0.7	0.5	11.85
Maribyrnong C	436	0.5	7.5	
Maroondah C	573	0.5	3.2	
Melbourne C	471	0.3	6.9	
Melton C	1,294	1.0	3.2	11.30
Mildura RC	2,064	3.8	1.8	15.05
Mitchell S	646	1.6	0.8	20.48
Moira S	495	1.7	0.6	24.54
Monash C	414	0.2	7.2	
Moonee Valley C	428	0.4	3.8	
Moorabool S	371	1.2	0.4	18.63
Moreland C	810	0.5	5.1	
Mornington Peninsula S	1,303	0.8	0.5	7.83
Mount Alexander S	209	1.1	0.5	6.11
Moyne S	200	1.2	0.3	20.65
Murrindindi S	183	1.3	0.3	26.52
Nillumbik S	230	0.4	0.6	1.07
Northern Grampians S	165	1.4	0.6	20.87
Port Phillip C	398	0.4	2.1	
Pyrenees S	137	1.9	0.3	18.96
Queenscliffe B	8	0.3	0.6	
South Gippsland S	278	1.0	0.4	16.84
Southern Grampians S	237	1.5	0.3	11.27
Stonnington C	306	0.3	2.7	
Strathbogie S	116	1.1	0.4	19.18
Surf Coast S	185	0.6	0.3	9.66
Swan Hill RC	837	4.1	2.5	22.77
Towong S	94	1.6	0.2	32.99
Wangaratta RC	378	1.3	0.5	5.80
Warrnambool C	555	1.6	1.2	0.54
Wellington S	644	1.5	0.5	20.87
West Wimmera S	30	0.8	0.1	32.10
Whitehorse C	360	0.2	6.6	
Whittlesea C	1,633	0.8	6.0	0.51
Wodonga C	981	2.5	0.7	0.89
Wyndham C	1,733	0.8	4.9	0.14
Yarra C	383	0.4	4.1	
Yarra Ranges S	1,354	0.9	0.9	9.89
Yarriambiack S	77	1.2	0.3	23.98
	<b>47,474</b>	<b>0.8</b>		



## C. Cost Adjustors – Raw Data

	Population Growth			Population Under 6 years	
	ERP (r) June 2017	ERP (p) June 2020	Growth (%)	No.	No. / ERP(p) 2019 (%)
Macedon Ranges S	48,438	50,971	5.2	3,964	7.8
Manningham C	124,517	128,929	3.5	7,626	5.9
Mansfield S	9,001	9,756	8.4	528	5.4
Maribyrnong C	89,705	94,982	5.9	7,186	7.6
Maroondah C	116,489	119,401	2.5	9,211	7.7
Melbourne C	159,992	183,756	14.9	5,868	3.2
Melton C	148,896	172,500	15.9	17,171	10.0
Mildura RC	55,071	55,937	1.6	4,376	7.8
Mitchell S	42,795	47,647	11.3	4,069	8.5
Moira S	29,465	30,018	1.9	1,940	6.5
Monash C	196,789	204,936	4.1	11,631	5.7
Moonee Valley C	125,425	131,753	5.0	8,827	6.7
Moorabool S	33,418	36,013	7.8	2,771	7.7
Moreland C	176,589	188,762	6.9	13,923	7.4
Mornington Peninsula S	163,151	168,862	3.5	10,383	6.1
Mount Alexander S	19,171	20,001	4.3	1,075	5.4
Moyne S	16,741	17,027	1.7	1,180	6.9
Murrindindi S	14,167	14,661	3.5	815	5.6
Nillumbik S	64,720	65,219	0.8	4,216	6.5
Northern Grampians S	11,498	11,403	-0.8	691	6.1
Port Phillip C	110,397	116,476	5.5	6,283	5.4
Pyrenees S	7,347	7,555	2.8	420	5.6
Queenscliffe B	2,934	3,008	2.5	125	4.1
South Gippsland S	29,124	30,248	3.9	1,969	6.5
Southern Grampians S	16,051	16,134	0.5	1,083	6.7
Stonnington C	114,138	118,614	3.9	5,521	4.7
Strathbogie S	10,455	10,992	5.1	612	5.6
Surf Coast S	31,324	34,771	11.0	2,712	7.8
Swan Hill RC	20,849	20,534	-1.5	1,641	8.0
Towong S	5,974	6,102	2.1	369	6.0
Wangaratta RC	28,824	29,197	1.3	1,910	6.5
Warrnambool C	34,555	35,533	2.8	2,446	6.9
Wellington S	43,747	44,770	2.3	3,009	6.7
West Wimmera S	3,867	3,810	-1.5	277	7.3
Whitehorse C	173,514	180,735	4.2	11,149	6.2
Whittlesea C	216,438	236,539	9.3	22,266	9.4
Wodonga C	40,564	42,662	5.2	3,552	8.3
Wyndham C	241,902	283,294	17.1	32,715	11.5
Yarra C	96,368	103,125	7.0	5,370	5.2
Yarra Ranges S	156,982	159,955	1.9	11,853	7.4
Yarriambiack S	6,673	6,588	-1.3	369	5.6
	<b>6,323,598</b>	<b>6,696,612</b>	<b>5.9</b>	<b>495,804</b>	<b>7.4</b>

## Appendix 4

## 2021-22 General Purpose Grants

### C. Cost Adjustors – Raw Data

	Regional Services			Remoteness
	Population (June 2020)	Employed in Service Industries (adjusted)	Total per 100 people	Average Council ARIA Score
Macedon Ranges S	50,971	8,748	19.0	0.86
Manningham C	128,929	23,104	19.9	0.03
Mansfield S	9,756	2,626	28.9	3.27
Maribyrnong C	94,982	26,648	32.4	
Maroondah C	119,401	28,099	25.5	
Melbourne C	183,756	47,587	35.0	
Melton C	172,500	17,035	12.6	0.14
Mildura RC	55,937	21,551	40.0	5.31
Mitchell S	47,647	7,598	18.6	1.11
Moira S	30,018	5,219	17.9	1.99
Monash C	204,936	69,969	38.3	
Moonee Valley C	131,753	27,933	23.9	
Moorabool S	36,013	4,641	14.6	0.82
Moreland C	188,762	27,778	17.1	
Mornington Peninsula S	168,862	35,485	22.9	0.14
Mount Alexander S	20,001	4,029	21.5	1.02
Moyne S	17,027	2,056	12.5	2.47
Murrindindi S	14,661	2,465	18.0	1.84
Nillumbik S	65,219	9,814	16.0	0.25
Northern Grampians S	11,403	2,788	24.4	2.91
Port Phillip C	116,476	35,302	35.0	
Pyrenees S	7,555	970	13.4	1.85
Queenscliffe B	3,008	1,013	35.5	0.51
South Gippsland S	30,248	5,507	19.2	2.23
Southern Grampians S	16,134	4,392	27.6	3.45
Stonnington C	118,614	36,341	35.0	
Strathbogie S	10,992	1,740	16.9	1.84
Surf Coast S	34,771	6,015	20.5	0.98
Swan Hill RC	20,534	4,981	24.2	4.54
Towong S	6,102	987	16.5	3.38
Wangaratta RC	29,197	8,216	29.0	2.30
Warrnambool C	35,533	13,462	40.0	1.44
Wellington S	44,770	9,946	23.1	3.04
West Wimmera S	3,810	643	16.5	5.36
Whitehorse C	180,735	54,464	33.6	
Whittlesea C	236,539	32,536	16.5	0.20
Wodonga C	42,662	15,739	40.0	0.89
Wyndham C	283,294	35,630	16.4	0.19
Yarra C	103,125	30,328	35.0	
Yarra Ranges S	159,955	25,576	17.1	1.07
Yarriambiack S	6,588	1,350	20.2	4.97
	<b>6,696,612</b>	<b>1,491,354</b>	<b>25.2</b>	

## C. Cost Adjustors – Raw Data

	Socio-Economic Index of Disadvantage	Tourism	
		4 Year Average (visits)	4 Year Average (per capita)
Macedon Ranges S	1,060	1,452,314	28.9
Manningham C	1,066	1,669,632	13.1
Mansfield S	1,015	1,597,852	169.2
Maribyrnong C	995	1,745,059	18.7
Maroondah C	1,045	1,035,596	8.7
Melbourne C	1,010	42,937,310	239.9
Melton C	994	1,149,947	7.0
Mildura RC	935	2,129,557	38.2
Mitchell S	997	907,373	19.7
Moirā S	951	1,536,496	51.3
Monash C	1,045	5,333,031	26.3
Moonee Valley C	1,035	1,695,535	13.0
Moorabool S	1,010	598,989	17.1
Moreland C	1,014	2,850,538	15.3
Mornington Peninsula S	1,030	7,977,744	47.6
Mount Alexander S	995	834,942	42.3
Moyne S	1,016	729,355	43.0
Murrindindi S	996	1,206,885	82.8
Nillumbik S	1,099	550,830	8.5
Northern Grampians S	937	1,035,868	90.8
Port Phillip C	1,069	3,599,218	31.1
Pyrenees S	952	338,250	45.3
Queenscliffe B	1,075	716,447	243.7
South Gippsland S	990	1,700,202	56.8
Southern Grampians S	992	558,509	34.7
Stonnington C	1,087	3,431,380	29.1
Strathbogie S	974	464,500	43.1
Surf Coast S	1,077	3,744,050	111.9
Swan Hill RC	947	1,016,732	49.2
Towong S	992	271,000	44.9
Wangaratta RC	983	1,221,669	41.9
Warrnambool C	986	1,962,963	55.8
Wellington S	974	1,706,650	38.5
West Wimmera S	985	164,750	42.9
Whitehorse C	1,049	4,181,719	23.4
Whittlesea C	991	1,354,864	5.9
Wodonga C	977	651,641	15.5
Wyndham C	1,009	3,759,851	13.9
Yarra C	1,035	2,361,853	23.3
Yarra Ranges S	1,040	3,727,239	23.4
Yarriambiack S	941	275,500	41.5
		<b>181,141,095</b>	<b>27.5</b>

## Appendix 4

## 2021-22 General Purpose Grants

### D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Aged Pensioners	Economies of Scale				Environmental Risk (Fire & Flood)	
	Population > 60 years	Population	Modified Pop* (min 15,000)	Modified Pop* (min 20,000)	Modified Pop* (no min)	No. of Dwellings	Modified Pop* (min 15,000)
Alpine S	1.106	1.262	1.255	1.251	1.260	1.240	1.472
Ararat RC	1.055	1.264	1.258	1.253	1.263	1.243	1.109
Ballarat C	1.065	1.088	1.083	1.079	1.087	1.070	1.070
Banyule C	0.948	1.052	1.047	1.043	1.050	1.034	0.890
Bass Coast S	1.169	1.219	1.213	1.209	1.217	1.198	1.066
Baw Baw S	1.092	1.188	1.182	1.178	1.186	1.168	1.017
Bayside C	0.744	1.095	1.090	1.086	1.094	1.077	0.867
Benalla RC	1.138	1.261	1.254	1.250	1.259	1.239	1.708
Boroondara C	0.675	0.962	0.957	0.953	0.960	0.945	0.883
Brimbank C	1.059	0.917	0.912	0.909	0.916	0.901	0.878
Buloke S	1.046	1.275	1.268	1.264	1.273	1.253	1.205
Campaspe S	1.135	1.219	1.213	1.208	1.217	1.198	1.197
Cardinia S	1.027	1.080	1.074	1.070	1.078	1.061	1.260
Casey C	0.967	0.640	0.637	0.635	0.639	0.629	0.936
Central Goldfields S	1.228	1.262	1.256	1.251	1.261	1.241	1.734
Colac Otway S	1.044	1.247	1.241	1.236	1.245	1.226	1.336
Corangamite S	1.032	1.257	1.251	1.246	1.255	1.236	1.169
Darebin C	1.041	0.991	0.986	0.982	0.989	0.974	0.886
East Gippsland S	1.172	1.201	1.195	1.191	1.199	1.181	1.231
Frankston C	1.040	1.032	1.027	1.023	1.030	1.014	1.018
Gannawarra S	1.197	1.267	1.261	1.256	1.265	1.246	1.365
Glen Eira C	0.899	1.005	1.000	0.997	1.004	0.988	0.867
Glenelg S	1.070	1.251	1.245	1.240	1.249	1.230	1.362
Golden Plains S	0.965	1.243	1.236	1.232	1.241	1.221	1.431
Greater Bendigo C	1.077	1.073	1.068	1.064	1.072	1.055	1.142
Greater Dandenong C	1.079	0.987	0.983	0.979	0.986	0.971	0.886
Greater Geelong C	1.083	0.817	0.813	0.810	0.815	0.803	1.001
Greater Shepparton C	1.038	1.167	1.161	1.157	1.165	1.147	1.467
Hepburn S	1.054	1.257	1.251	1.246	1.255	1.236	1.448
Hindmarsh S	1.069	1.276	1.269	1.265	1.274	1.254	1.043
Hobsons Bay C	1.013	1.112	1.106	1.102	1.110	1.093	0.876
Horsham RC	1.064	1.250	1.244	1.239	1.248	1.229	1.093
Hume C	0.921	0.859	0.854	0.851	0.857	0.844	0.878
Indigo S	1.064	1.256	1.249	1.245	1.254	1.234	1.267
Kingston C	1.065	0.989	0.984	0.981	0.988	0.973	0.916
Knox C	1.068	0.993	0.988	0.985	0.992	0.976	0.935
Latrobe C	1.076	1.151	1.145	1.141	1.149	1.132	1.013
Loddon S	1.019	1.272	1.266	1.261	1.270	1.251	1.604

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Indigenous Population		Language			
	Population	Modified Pop* (min 20,000)	Population	Modified Pop* (min 20,000)	Modified Pop* (no min)	Population > 60 years
Alpine S	1.020	1.017	0.830	0.836	0.832	0.848
Ararat RC	1.155	1.151	0.818	0.824	0.819	0.836
Ballarat C	1.148	1.144	0.815	0.821	0.816	0.833
Banyule C	0.954	0.951	0.924	0.931	0.926	0.945
Bass Coast S	1.027	1.024	0.810	0.816	0.812	0.828
Baw Baw S	1.045	1.042	0.804	0.810	0.806	0.822
Bayside C	0.868	0.865	0.866	0.872	0.867	0.885
Benalla RC	1.186	1.182	0.796	0.802	0.797	0.813
Boroondara C	0.866	0.864	0.985	0.992	0.987	1.007
Brimbank C	0.918	0.915	1.397	1.407	1.400	1.428
Buloke S	1.051	1.048	0.797	0.803	0.799	0.815
Campaspe S	1.352	1.348	0.796	0.802	0.798	0.814
Cardinia S	1.010	1.006	0.841	0.847	0.843	0.860
Casey C	0.945	0.942	1.037	1.045	1.039	1.060
Central Goldfields S	1.155	1.152	0.794	0.800	0.796	0.812
Colac Otway S	1.089	1.086	0.815	0.821	0.817	0.834
Corangamite S	1.033	1.029	0.785	0.791	0.787	0.803
Darebin C	1.001	0.998	1.129	1.137	1.131	1.154
East Gippsland S	1.460	1.455	0.802	0.808	0.804	0.820
Frankston C	1.048	1.045	0.844	0.850	0.846	0.863
Gannawarra S	1.236	1.232	0.795	0.800	0.796	0.812
Glen Eira C	0.865	0.862	0.986	0.993	0.988	1.008
Glenelg S	1.369	1.365	0.792	0.798	0.794	0.810
Golden Plains S	1.030	1.027	0.792	0.797	0.793	0.809
Greater Bendigo C	1.196	1.192	0.829	0.835	0.831	0.848
Greater Dandenong C	0.899	0.897	1.571	1.582	1.574	1.606
Greater Geelong C	1.054	1.050	0.861	0.867	0.863	0.880
Greater Shepparton C	1.587	1.582	0.942	0.949	0.944	0.963
Hepburn S	1.047	1.044	0.800	0.806	0.802	0.818
Hindmarsh S	1.128	1.124	0.868	0.874	0.870	0.887
Hobsons Bay C	0.948	0.945	1.008	1.016	1.010	1.031
Horsham RC	1.162	1.159	0.803	0.809	0.805	0.821
Hume C	0.989	0.986	1.168	1.177	1.171	1.195
Indigo S	1.108	1.104	0.788	0.794	0.790	0.806
Kingston C	0.909	0.907	0.984	0.991	0.986	1.006
Knox C	0.933	0.930	0.962	0.969	0.964	0.983
Latrobe C	1.183	1.179	0.823	0.829	0.825	0.841
Loddon S	1.154	1.150	0.795	0.801	0.797	0.813

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## Appendix 4

## 2021-22 General Purpose Grants

### D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Population Dispersion					
	Population	Modified Pop* (min 15,000)	Modified Pop* (min 20,000)	Modified Pop* (no min)	Population > 60 years	No. of Dwellings
Alpine S	1.465	1.453	1.445	1.461	1.426	1.446
Ararat RC	1.097	1.088	1.082	1.094	1.068	1.083
Ballarat C	0.914	0.906	0.901	0.911	0.889	0.902
Banyule C	0.896	0.888	0.883	0.893	0.872	0.884
Bass Coast S	1.383	1.371	1.364	1.379	1.346	1.365
Baw Baw S	1.201	1.191	1.185	1.198	1.169	1.186
Bayside C	0.896	0.888	0.883	0.893	0.872	0.884
Benalla RC	1.013	1.004	0.998	1.010	0.986	0.999
Boroondara C	0.896	0.888	0.883	0.893	0.872	0.884
Brimbank C	0.896	0.888	0.883	0.893	0.872	0.884
Buloke S	1.792	1.776	1.767	1.787	1.744	1.768
Campaspe S	1.388	1.376	1.369	1.384	1.351	1.370
Cardinia S	1.192	1.182	1.176	1.189	1.160	1.177
Casey C	0.906	0.898	0.894	0.904	0.882	0.894
Central Goldfields S	1.030	1.021	1.016	1.027	1.003	1.017
Colac Otway S	1.197	1.187	1.180	1.194	1.165	1.181
Corangamite S	1.384	1.373	1.365	1.381	1.348	1.366
Darebin C	0.896	0.888	0.883	0.893	0.872	0.884
East Gippsland S	1.740	1.725	1.716	1.735	1.693	1.717
Frankston C	0.896	0.888	0.883	0.893	0.872	0.884
Gannawarra S	1.302	1.290	1.284	1.298	1.267	1.285
Glen Eira C	0.896	0.888	0.883	0.893	0.872	0.884
Glenelg S	1.339	1.327	1.320	1.335	1.303	1.321
Golden Plains S	1.283	1.272	1.265	1.279	1.249	1.266
Greater Bendigo C	0.979	0.971	0.966	0.977	0.953	0.966
Greater Dandenong C	0.896	0.888	0.883	0.893	0.872	0.884
Greater Geelong C	1.063	1.054	1.048	1.060	1.035	1.049
Greater Shepparton C	1.019	1.010	1.005	1.016	0.992	1.006
Hepburn S	1.275	1.265	1.258	1.272	1.242	1.259
Hindmarsh S	1.550	1.536	1.528	1.545	1.508	1.529
Hobsons Bay C	0.896	0.888	0.883	0.893	0.872	0.884
Horsham RC	0.996	0.988	0.983	0.994	0.970	0.983
Hume C	1.021	1.013	1.007	1.019	0.994	1.008
Indigo S	1.454	1.442	1.434	1.450	1.416	1.435
Kingston C	0.896	0.888	0.883	0.893	0.872	0.884
Knox C	0.896	0.888	0.883	0.893	0.872	0.884
Latrobe C	1.204	1.194	1.188	1.201	1.172	1.189
Loddon S	1.615	1.601	1.592	1.611	1.572	1.594

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Population Growth			Population < 6 years
	Population	Modified Pop* (min 15,000)	Modified Pop* (no min)	Population
Alpine S	0.899	0.902	0.899	0.769
Ararat RC	0.845	0.847	0.845	0.866
Ballarat C	0.984	0.987	0.984	1.016
Banyule C	0.843	0.845	0.843	0.996
Bass Coast S	1.123	1.127	1.124	0.880
Baw Baw S	1.102	1.105	1.102	1.003
Bayside C	0.894	0.897	0.895	0.843
Benalla RC	0.814	0.817	0.815	0.855
Boroondara C	0.842	0.844	0.842	0.774
Brimbank C	0.763	0.765	0.763	1.038
Buloke S	0.735	0.738	0.736	0.794
Campaspe S	0.788	0.790	0.788	0.903
Cardinia S	1.272	1.276	1.273	1.238
Casey C	1.198	1.201	1.198	1.211
Central Goldfields S	0.772	0.774	0.772	0.794
Colac Otway S	0.806	0.809	0.807	0.935
Corangamite S	0.729	0.731	0.729	0.867
Darebin C	0.955	0.958	0.955	0.918
East Gippsland S	0.912	0.915	0.912	0.871
Frankston C	0.837	0.840	0.837	1.050
Gannawarra S	0.708	0.710	0.708	0.869
Glen Eira C	0.928	0.931	0.928	0.936
Glenelg S	0.762	0.764	0.762	0.856
Golden Plains S	1.065	1.068	1.065	1.035
Greater Bendigo C	0.979	0.982	0.979	1.012
Greater Dandenong C	0.864	0.866	0.864	1.065
Greater Geelong C	1.077	1.081	1.078	0.993
Greater Shepparton C	0.852	0.854	0.852	1.061
Hepburn S	0.885	0.887	0.885	0.796
Hindmarsh S	0.709	0.712	0.710	0.845
Hobsons Bay C	0.894	0.897	0.895	1.054
Horsham RC	0.802	0.804	0.802	1.011
Hume C	1.210	1.214	1.210	1.225
Indigo S	0.922	0.925	0.922	0.866
Kingston C	0.912	0.915	0.913	0.958
Knox C	0.837	0.840	0.837	0.953
Latrobe C	0.833	0.835	0.833	0.986
Loddon S	0.750	0.752	0.750	0.779

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## Appendix 4

## 2021-22 General Purpose Grants

### D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Regional Services			Remoteness		
	Population	Modified Pop* (min 15,000)	Modified Pop* (no min)	No of Dwellings	Modified Pop* (min 15,000)	Modified Pop* (min 20,000)
Alpine S	1.126	1.128	1.127	1.111	1.444	1.436
Ararat RC	0.993	0.994	0.993	0.979	1.330	1.323
Ballarat C	1.331	1.334	1.332	1.313	0.991	0.986
Banyule C	1.033	1.034	1.033	1.019	0.915	0.910
Bass Coast S	0.932	0.933	0.932	0.919	1.125	1.119
Baw Baw S	0.897	0.899	0.898	0.885	1.198	1.191
Bayside C	0.976	0.978	0.976	0.963	0.915	0.910
Benalla RC	0.918	0.919	0.918	0.905	1.245	1.238
Boroondara C	1.219	1.221	1.219	1.202	0.915	0.910
Brimbank C	0.838	0.840	0.839	0.827	0.915	0.910
Buloke S	0.872	0.873	0.872	0.860	1.670	1.661
Campaspe S	0.960	0.961	0.960	0.947	1.200	1.193
Cardinia S	0.780	0.781	0.780	0.769	0.985	0.979
Casey C	0.772	0.773	0.772	0.762	0.925	0.919
Central Goldfields S	0.901	0.902	0.901	0.889	1.162	1.156
Colac Otway S	1.008	1.010	1.009	0.995	1.249	1.242
Corangamite S	0.869	0.871	0.869	0.857	1.307	1.300
Darebin C	0.964	0.966	0.964	0.951	0.915	0.910
East Gippsland S	0.947	0.948	0.947	0.934	1.763	1.753
Frankston C	0.944	0.946	0.944	0.931	0.915	0.910
Gannawarra S	0.842	0.843	0.842	0.830	1.467	1.459
Glen Eira C	0.920	0.921	0.920	0.907	0.915	0.910
Glenelg S	0.914	0.916	0.915	0.902	1.463	1.455
Golden Plains S	0.666	0.667	0.666	0.657	1.125	1.119
Greater Bendigo C	1.331	1.334	1.332	1.313	1.068	1.062
Greater Dandenong C	1.084	1.085	1.084	1.069	0.915	0.910
Greater Geelong C	1.331	1.334	1.332	1.313	0.985	0.979
Greater Shepparton C	1.331	1.334	1.332	1.313	1.148	1.141
Hepburn S	0.921	0.922	0.921	0.908	1.089	1.083
Hindmarsh S	0.870	0.871	0.870	0.858	1.830	1.820
Hobsons Bay C	0.864	0.866	0.865	0.853	0.915	0.910
Horsham RC	1.331	1.334	1.332	1.313	1.532	1.523
Hume C	0.881	0.883	0.881	0.869	0.928	0.923
Indigo S	0.797	0.799	0.798	0.787	1.149	1.143
Kingston C	1.018	1.020	1.018	1.004	0.915	0.910
Knox C	0.960	0.962	0.960	0.947	0.915	0.910
Latrobe C	1.331	1.334	1.332	1.313	1.107	1.101
Loddon S	0.725	0.726	0.725	0.715	1.359	1.352

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.



## D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Socio-Economic		Tourism			
	Population	Population > 60 years	Population	Modified Pop* (min 15,000)	Modified Pop* (no min)	No of Dwellings
Alpine S	1.056	1.044	1.712	1.700	1.705	1.670
Ararat RC	1.230	1.217	1.111	1.103	1.106	1.084
Ballarat C	1.103	1.091	1.052	1.045	1.048	1.027
Banyule C	0.851	0.842	0.947	0.940	0.943	0.924
Bass Coast S	1.146	1.134	1.703	1.691	1.695	1.661
Baw Baw S	1.046	1.034	0.992	0.985	0.988	0.968
Bayside C	0.711	0.703	0.896	0.889	0.892	0.874
Benalla RC	1.200	1.187	1.093	1.085	1.088	1.066
Boroondara C	0.711	0.703	0.935	0.929	0.931	0.912
Brimbank C	1.300	1.286	0.872	0.866	0.868	0.851
Buloke S	1.146	1.134	0.998	0.991	0.993	0.973
Campaspe S	1.146	1.134	1.222	1.213	1.217	1.192
Cardinia S	0.965	0.955	0.898	0.892	0.894	0.876
Casey C	1.022	1.011	0.872	0.866	0.869	0.851
Central Goldfields S	1.408	1.393	1.038	1.030	1.033	1.012
Colac Otway S	1.166	1.154	1.446	1.436	1.440	1.410
Corangamite S	1.113	1.101	1.112	1.104	1.107	1.084
Darebin C	1.022	1.011	0.907	0.901	0.903	0.885
East Gippsland S	1.176	1.164	1.309	1.300	1.304	1.277
Frankston C	1.032	1.021	0.907	0.900	0.903	0.885
Gannawarra S	1.180	1.167	1.053	1.045	1.048	1.027
Glen Eira C	0.788	0.779	0.936	0.929	0.932	0.913
Glenelg S	1.213	1.200	1.087	1.080	1.083	1.061
Golden Plains S	0.918	0.908	0.902	0.896	0.898	0.880
Greater Bendigo C	1.099	1.088	1.041	1.034	1.036	1.015
Greater Dandenong C	1.384	1.369	0.912	0.906	0.908	0.890
Greater Geelong C	1.056	1.044	1.019	1.012	1.015	0.994
Greater Shepparton C	1.210	1.197	1.043	1.036	1.039	1.018
Hepburn S	1.052	1.041	1.611	1.599	1.604	1.571
Hindmarsh S	1.220	1.207	1.017	1.010	1.013	0.992
Hobsons Bay C	0.985	0.975	0.906	0.900	0.903	0.884
Horsham RC	1.103	1.091	1.112	1.104	1.108	1.085
Hume C	1.213	1.200	0.884	0.878	0.880	0.862
Indigo S	0.982	0.971	1.211	1.202	1.206	1.181
Kingston C	0.888	0.879	0.877	0.871	0.874	0.856
Knox C	0.875	0.865	0.895	0.888	0.891	0.873
Latrobe C	1.267	1.253	0.976	0.969	0.972	0.952
Loddon S	1.230	1.217	1.114	1.106	1.109	1.086

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## Appendix 4

## 2021-22 General Purpose Grants

### D. Cost Adjustors - Index

Cost Adjustor	Aged Pensioners	Economies of Scale				Environmental Risk (Fire & Flood)	
	Population > 60 years	Population	Modified Pop* (min 15,000)	Modified Pop* (min 20,000)	Modified Pop* (no min)	No. of Dwellings	Modified Pop* (min 15,000)
Macedon Ranges S	0.978	1.195	1.189	1.185	1.194	1.175	1.251
Manningham C	0.955	1.057	1.052	1.048	1.056	1.039	1.033
Mansfield S	1.084	1.268	1.262	1.257	1.266	1.247	1.599
Maribyrnong C	0.950	1.117	1.112	1.108	1.116	1.098	0.896
Maroondah C	1.045	1.074	1.069	1.065	1.073	1.056	0.927
Melbourne C	0.614	0.960	0.955	0.952	0.959	0.944	0.876
Melton C	0.916	0.980	0.975	0.972	0.979	0.963	0.902
Mildura RC	1.079	1.187	1.181	1.176	1.185	1.166	0.925
Mitchell S	1.002	1.201	1.195	1.191	1.199	1.181	1.136
Moira S	1.188	1.232	1.226	1.222	1.231	1.211	1.258
Monash C	1.017	0.923	0.918	0.915	0.921	0.907	0.871
Moonee Valley C	1.000	1.052	1.047	1.043	1.051	1.034	0.879
Moorabool S	1.029	1.222	1.216	1.211	1.220	1.201	1.239
Moreland C	1.049	0.951	0.947	0.943	0.950	0.935	0.874
Mornington Peninsula S	1.093	0.987	0.982	0.978	0.985	0.970	1.095
Mount Alexander S	1.087	1.250	1.244	1.239	1.248	1.229	1.120
Moyne S	0.976	1.255	1.249	1.245	1.254	1.234	1.088
Murrindindi S	1.044	1.260	1.253	1.249	1.258	1.238	1.362
Nillumbik S	0.820	1.170	1.164	1.160	1.168	1.150	1.251
Northern Grampians S	1.110	1.265	1.259	1.254	1.264	1.244	1.622
Port Phillip C	0.741	1.079	1.074	1.070	1.078	1.061	0.867
Pyrenees S	1.047	1.272	1.266	1.261	1.270	1.250	1.687
Queenscliffe B	0.957	1.280	1.274	1.269	1.278	1.258	1.589
South Gippsland S	1.072	1.232	1.226	1.221	1.230	1.211	1.058
Southern Grampians S	1.065	1.257	1.251	1.246	1.255	1.236	1.083
Stonnington C	0.706	1.076	1.070	1.066	1.074	1.057	0.919
Strathbogie S	1.105	1.266	1.260	1.255	1.264	1.245	1.721
Surf Coast S	0.911	1.224	1.218	1.213	1.222	1.203	1.483
Swan Hill RC	1.056	1.249	1.243	1.238	1.247	1.228	0.900
Towong S	1.032	1.275	1.268	1.264	1.273	1.253	1.189
Wangaratta RC	1.122	1.234	1.228	1.223	1.232	1.213	1.121
Warrnambool C	1.110	1.223	1.217	1.212	1.221	1.202	0.968
Wellington S	1.079	1.206	1.200	1.196	1.205	1.186	1.428
West Wimmera S	1.080	1.279	1.272	1.268	1.277	1.257	1.687
Whitehorse C	1.000	0.966	0.961	0.957	0.964	0.949	0.875
Whittlesea C	1.025	0.867	0.862	0.859	0.866	0.852	0.895
Wodonga C	1.072	1.210	1.204	1.200	1.208	1.189	0.970
Wyndham C	0.874	0.784	0.780	0.777	0.783	0.771	0.908
Yarra C	0.776	1.103	1.097	1.093	1.101	1.084	0.943
Yarra Ranges S	1.038	1.002	0.997	0.994	1.001	0.985	1.405
Yarriambiack S	1.000	1.274	1.268	1.263	1.272	1.252	0.961

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Indigenous Population		Language			
	Population	Modified Pop* (min 20,000)	Population	Modified Pop* (min 20,000)	Modified Pop* (no min)	Population > 60 years
Macedon Ranges S	0.969	0.966	0.806	0.811	0.807	0.824
Manningham C	0.866	0.863	1.141	1.150	1.144	1.167
Mansfield S	0.979	0.976	0.807	0.813	0.808	0.825
Maribyrnong C	0.943	0.940	1.215	1.224	1.218	1.242
Maroondah C	0.940	0.937	0.966	0.973	0.968	0.987
Melbourne C	0.902	0.899	1.176	1.185	1.179	1.203
Melton C	1.037	1.034	0.964	0.972	0.966	0.986
Mildura RC	1.678	1.673	0.886	0.893	0.888	0.906
Mitchell S	1.176	1.173	0.827	0.833	0.829	0.845
Moirs S	1.203	1.200	0.812	0.818	0.814	0.830
Monash C	0.875	0.872	1.196	1.205	1.199	1.223
Moonee Valley C	0.906	0.903	0.997	1.005	0.999	1.020
Moorabool S	1.084	1.081	0.804	0.810	0.805	0.822
Moreland C	0.935	0.933	1.076	1.084	1.078	1.100
Mornington Peninsula S	1.012	1.009	0.807	0.813	0.808	0.825
Mount Alexander S	1.073	1.069	0.808	0.814	0.810	0.826
Moyne S	1.094	1.091	0.795	0.801	0.797	0.813
Murrindindi S	1.121	1.118	0.795	0.800	0.796	0.812
Nillumbik S	0.908	0.905	0.816	0.822	0.818	0.834
Northern Grampians S	1.146	1.142	0.812	0.818	0.814	0.831
Port Phillip C	0.912	0.910	0.903	0.909	0.904	0.923
Pyrenees S	1.246	1.242	0.796	0.802	0.797	0.813
Queenscliffe B	0.887	0.884	0.812	0.818	0.814	0.831
South Gippsland S	1.040	1.037	0.801	0.807	0.803	0.819
Southern Grampians S	1.156	1.152	0.796	0.802	0.798	0.814
Stonnington C	0.890	0.887	0.938	0.945	0.940	0.959
Strathbogie S	1.076	1.073	0.800	0.806	0.802	0.818
Surf Coast S	0.965	0.962	0.796	0.802	0.797	0.813
Swan Hill RC	1.730	1.725	0.927	0.934	0.929	0.948
Towong S	1.174	1.171	0.791	0.797	0.793	0.809
Wangaratta RC	1.122	1.118	0.810	0.816	0.811	0.828
Warrnambool C	1.192	1.188	0.850	0.856	0.852	0.869
Wellington S	1.158	1.155	0.806	0.812	0.808	0.824
West Wimmera S	0.996	0.993	0.787	0.793	0.789	0.805
Whitehorse C	0.874	0.871	1.160	1.168	1.162	1.186
Whittlesea C	1.009	1.006	1.127	1.136	1.130	1.153
Wodonga C	1.380	1.376	0.820	0.826	0.822	0.838
Wyndham C	1.002	0.999	1.060	1.068	1.063	1.084
Yarra C	0.923	0.920	1.015	1.022	1.017	1.037
Yarra Ranges S	1.026	1.023	0.829	0.835	0.831	0.848
Yarriambiack S	1.081	1.078	0.796	0.802	0.798	0.814

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## Appendix 4

## 2021-22 General Purpose Grants

### D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Population Dispersion					
	Population	Modified Pop* (min 15,000)	Modified Pop* (min 20,000)	Modified Pop* (no min)	Population > 60 years	No. of Dwellings
Macedon Ranges S	1.437	1.425	1.418	1.434	1.399	1.419
Manningham C	0.904	0.896	0.891	0.901	0.879	0.892
Mansfield S	1.202	1.192	1.186	1.199	1.170	1.187
Maribyrnong C	0.896	0.888	0.883	0.893	0.872	0.884
Maroondah C	0.896	0.888	0.883	0.893	0.872	0.884
Melbourne C	0.896	0.888	0.883	0.893	0.872	0.884
Melton C	1.188	1.178	1.172	1.185	1.157	1.173
Mildura RC	1.285	1.274	1.268	1.282	1.251	1.268
Mitchell S	1.426	1.414	1.406	1.422	1.388	1.407
Moira S	1.531	1.518	1.510	1.527	1.490	1.511
Monash C	0.896	0.888	0.883	0.893	0.872	0.884
Moonee Valley C	0.896	0.888	0.883	0.893	0.872	0.884
Moorabool S	1.378	1.366	1.359	1.374	1.341	1.360
Moreland C	0.896	0.888	0.883	0.893	0.872	0.884
Mornington Peninsula S	1.098	1.089	1.083	1.096	1.069	1.084
Mount Alexander S	1.054	1.045	1.039	1.051	1.026	1.040
Moyne S	1.430	1.418	1.410	1.426	1.392	1.412
Murrindindi S	1.582	1.569	1.560	1.578	1.540	1.561
Nillumbik S	0.923	0.916	0.911	0.921	0.899	0.911
Northern Grampians S	1.436	1.424	1.416	1.432	1.398	1.417
Port Phillip C	0.896	0.888	0.883	0.893	0.872	0.884
Pyrenees S	1.386	1.375	1.367	1.383	1.350	1.368
Queenscliffe B	0.896	0.888	0.883	0.893	0.872	0.884
South Gippsland S	1.332	1.320	1.313	1.328	1.296	1.314
Southern Grampians S	1.187	1.177	1.171	1.184	1.156	1.172
Stonnington C	0.896	0.888	0.883	0.893	0.872	0.884
Strathbogie S	1.392	1.380	1.373	1.389	1.355	1.374
Surf Coast S	1.146	1.136	1.130	1.143	1.115	1.131
Swan Hill RC	1.485	1.472	1.465	1.481	1.446	1.466
Towong S	1.750	1.735	1.725	1.745	1.703	1.727
Wangaratta RC	1.046	1.037	1.031	1.043	1.018	1.032
Warrnambool C	0.910	0.902	0.897	0.907	0.886	0.898
Wellington S	1.436	1.424	1.416	1.432	1.398	1.417
West Wimmera S	1.727	1.712	1.703	1.722	1.681	1.704
Whitehorse C	0.896	0.888	0.883	0.893	0.872	0.884
Whittlesea C	0.909	0.901	0.896	0.907	0.885	0.897
Wodonga C	0.919	0.911	0.906	0.916	0.894	0.907
Wyndham C	0.899	0.892	0.887	0.897	0.875	0.888
Yarra C	0.896	0.888	0.883	0.893	0.872	0.884
Yarra Ranges S	1.152	1.142	1.136	1.149	1.121	1.137
Yarriambiack S	1.516	1.503	1.495	1.512	1.476	1.497

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Population Growth			Population < 6 years
	Population	Modified Pop* (min 15,000)	Modified Pop* (no min)	Population
Macedon Ranges S	0.965	0.968	0.965	1.034
Manningham C	0.901	0.903	0.901	0.842
Mansfield S	1.085	1.088	1.085	0.790
Maribyrnong C	0.989	0.992	0.990	1.013
Maroondah C	0.861	0.864	0.861	1.028
Melbourne C	1.415	1.420	1.416	0.712
Melton C	1.368	1.372	1.368	1.259
Mildura RC	0.826	0.828	0.826	1.039
Mitchell S	1.196	1.200	1.197	1.113
Moira S	0.838	0.840	0.838	0.899
Monash C	0.923	0.926	0.924	0.817
Moonee Valley C	0.958	0.961	0.958	0.923
Moorabool S	1.061	1.064	1.061	1.026
Moreland C	1.028	1.031	1.028	0.993
Mornington Peninsula S	0.899	0.902	0.899	0.866
Mount Alexander S	0.931	0.933	0.931	0.786
Moyne S	0.831	0.834	0.831	0.947
Murrindindi S	0.899	0.901	0.899	0.805
Nillumbik S	0.796	0.798	0.796	0.899
Northern Grampians S	0.735	0.737	0.735	0.857
Port Phillip C	0.975	0.978	0.975	0.788
Pyrenees S	0.874	0.876	0.874	0.805
Queenscliffe B	0.862	0.865	0.862	0.712
South Gippsland S	0.913	0.915	0.913	0.903
Southern Grampians S	0.786	0.788	0.786	0.925
Stonnington C	0.915	0.918	0.915	0.712
Strathbogie S	0.961	0.964	0.961	0.806
Surf Coast S	1.184	1.187	1.184	1.037
Swan Hill RC	0.709	0.711	0.709	1.056
Towong S	0.848	0.850	0.848	0.855
Wangaratta RC	0.815	0.818	0.816	0.907
Warrnambool C	0.874	0.876	0.874	0.942
Wellington S	0.855	0.858	0.855	0.925
West Wimmera S	0.710	0.713	0.711	0.981
Whitehorse C	0.924	0.927	0.924	0.868
Whittlesea C	1.119	1.122	1.119	1.203
Wodonga C	0.963	0.965	0.963	1.091
Wyndham C	1.415	1.420	1.416	1.424
Yarra C	1.032	1.035	1.033	0.769
Yarra Ranges S	0.838	0.841	0.838	0.996
Yarriambiack S	0.718	0.720	0.718	0.810

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## Appendix 4

## 2021-22 General Purpose Grants

### D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Regional Services				Remoteness	
	Population	Modified Pop* (min 15,000)	Modified Pop* (no min)	No of Dwellings	Modified Pop* (min 15,000)	Modified Pop* (min 20,000)
Macedon Ranges S	0.865	0.866	0.865	0.853	1.055	1.049
Manningham C	0.885	0.886	0.885	0.873	0.920	0.915
Mansfield S	1.084	1.086	1.085	1.070	1.447	1.439
Maribyrnong C	1.162	1.164	1.163	1.147	0.915	0.910
Maroondah C	1.009	1.010	1.009	0.995	0.915	0.910
Melbourne C	1.220	1.223	1.221	1.204	0.915	0.910
Melton C	0.723	0.724	0.723	0.713	0.938	0.932
Mildura RC	1.331	1.334	1.332	1.313	1.779	1.769
Mitchell S	0.856	0.857	0.856	0.844	1.096	1.089
Moira S	0.842	0.843	0.842	0.830	1.239	1.232
Monash C	1.294	1.296	1.294	1.276	0.915	0.910
Moonee Valley C	0.975	0.977	0.975	0.962	0.915	0.910
Moorabool S	0.767	0.769	0.768	0.757	1.048	1.043
Moreland C	0.823	0.824	0.823	0.812	0.915	0.910
Mornington Peninsula S	0.952	0.953	0.952	0.939	0.938	0.932
Mount Alexander S	0.920	0.922	0.921	0.908	1.081	1.075
Moyne S	0.720	0.722	0.721	0.711	1.317	1.310
Murrindindi S	0.842	0.844	0.842	0.831	1.214	1.208
Nillumbik S	0.799	0.801	0.799	0.788	0.956	0.950
Northern Grampians S	0.985	0.986	0.985	0.971	1.389	1.381
Port Phillip C	1.220	1.223	1.221	1.204	0.915	0.910
Pyrenees S	0.741	0.742	0.741	0.731	1.216	1.209
Queenscliffe B	1.231	1.234	1.232	1.215	0.998	0.992
South Gippsland S	0.870	0.871	0.870	0.858	1.278	1.271
Southern Grampians S	1.055	1.057	1.056	1.041	1.476	1.468
Stonnington C	1.220	1.223	1.221	1.204	0.915	0.910
Strathbogie S	0.820	0.821	0.820	0.809	1.214	1.208
Surf Coast S	0.898	0.899	0.898	0.886	1.074	1.068
Swan Hill RC	0.981	0.982	0.981	0.967	1.654	1.645
Towong S	0.810	0.811	0.810	0.799	1.465	1.457
Wangaratta RC	1.088	1.090	1.088	1.073	1.289	1.282
Warrnambool C	1.331	1.334	1.332	1.313	1.149	1.143
Wellington S	0.957	0.959	0.958	0.944	1.410	1.402
West Wimmera S	0.809	0.811	0.809	0.798	1.787	1.777
Whitehorse C	1.189	1.191	1.190	1.173	0.915	0.910
Whittlesea C	0.809	0.811	0.810	0.798	0.947	0.942
Wodonga C	1.331	1.334	1.332	1.313	1.060	1.054
Wyndham C	0.808	0.809	0.808	0.797	0.946	0.941
Yarra C	1.220	1.223	1.221	1.204	0.915	0.910
Yarra Ranges S	0.823	0.825	0.824	0.812	1.089	1.083
Yarriambiack S	0.893	0.894	0.893	0.880	1.724	1.714

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## D. Cost Adjustors - Index

Cost Adjustor Major Cost Driver	Socio-Economic		Tourism			
	Population	Population > 60 years	Population	Modified Pop* (min 15,000)	Modified Pop* (no min)	No of Dwellings
Macedon Ranges S	0.835	0.826	1.042	1.035	1.038	1.016
Manningham C	0.814	0.806	0.914	0.908	0.910	0.892
Mansfield S	0.985	0.975	1.712	1.700	1.705	1.670
Maribyrnong C	1.052	1.041	0.959	0.952	0.955	0.936
Maroondah C	0.885	0.875	0.879	0.873	0.875	0.857
Melbourne C	1.002	0.991	1.712	1.700	1.705	1.670
Melton C	1.056	1.044	0.865	0.859	0.861	0.844
Mildura RC	1.253	1.240	1.117	1.109	1.112	1.089
Mitchell S	1.046	1.034	0.968	0.961	0.963	0.944
Moir S	1.200	1.187	1.223	1.214	1.218	1.193
Monash C	0.885	0.875	1.021	1.014	1.016	0.996
Moonee Valley C	0.918	0.908	0.914	0.907	0.910	0.891
Moorabool S	1.002	0.991	0.947	0.940	0.942	0.923
Moreland C	0.989	0.978	0.932	0.926	0.928	0.910
Mornington Peninsula S	0.935	0.925	1.193	1.184	1.188	1.163
Mount Alexander S	1.052	1.041	1.150	1.142	1.145	1.122
Moyne S	0.982	0.971	1.156	1.148	1.151	1.128
Murrindindi S	1.049	1.038	1.477	1.467	1.471	1.441
Nillumbik S	0.704	0.696	0.877	0.871	0.873	0.855
Northern Grampians S	1.247	1.233	1.542	1.531	1.535	1.504
Port Phillip C	0.804	0.796	1.060	1.052	1.055	1.034
Pyrenees S	1.196	1.184	1.174	1.166	1.169	1.145
Queenscliffe B	0.784	0.776	1.712	1.700	1.705	1.670
South Gippsland S	1.069	1.058	1.267	1.258	1.262	1.236
Southern Grampians S	1.062	1.051	1.089	1.081	1.084	1.062
Stonnington C	0.744	0.736	1.044	1.036	1.039	1.018
Strathbogie S	1.123	1.111	1.156	1.148	1.151	1.128
Surf Coast S	0.778	0.769	1.712	1.700	1.705	1.670
Swan Hill RC	1.213	1.200	1.206	1.197	1.201	1.176
Towong S	1.062	1.051	1.171	1.162	1.166	1.142
Wangaratta RC	1.093	1.081	1.146	1.138	1.142	1.118
Warrnambool C	1.083	1.071	1.259	1.250	1.254	1.228
Wellington S	1.123	1.111	1.119	1.111	1.114	1.092
West Wimmera S	1.086	1.074	1.155	1.147	1.150	1.126
Whitehorse C	0.871	0.862	0.997	0.990	0.993	0.973
Whittlesea C	1.066	1.054	0.856	0.850	0.852	0.835
Wodonga C	1.113	1.101	0.934	0.927	0.930	0.911
Wyndham C	1.005	0.995	0.921	0.914	0.917	0.898
Yarra C	0.918	0.908	0.996	0.989	0.992	0.972
Yarra Ranges S	0.902	0.892	0.997	0.990	0.993	0.973
Yarriambiack S	1.233	1.220	1.144	1.135	1.139	1.115

\* Modified Population - adjusted by half vacancy rate to take account of part-time residents.

## Appendix 4

## 2021-22 General Purpose Grants

### E. Composite Cost Adjustors

	Govern- ance	Family & Comm- unity Services	Aged & Disabled Services	Recreation & Culture	Waste Manage- ment	Traffic & Street Manage- ment	Environ- ment	Business & Economic Services
Alpine S	1.209	1.010	1.132	1.325	1.373	1.220	1.381	1.319
Ararat RC	1.107	1.007	1.064	1.029	1.121	1.015	1.148	1.161
Ballarat C	0.958	1.003	0.974	1.104	1.006	1.115	1.002	1.118
Banyule C	0.939	0.920	0.893	0.965	0.946	0.953	0.907	0.990
Bass Coast S	1.113	1.066	1.143	1.223	1.300	1.190	1.178	1.175
Baw Baw S	1.077	1.045	1.044	0.986	1.129	1.036	1.131	1.082
Bayside C	0.924	0.837	0.798	0.924	0.949	0.943	0.910	0.981
Benalla RC	1.066	0.979	1.042	0.972	1.068	0.966	1.282	1.110
Boroondara C	0.928	0.823	0.809	1.042	0.937	1.007	0.896	1.018
Brimbank C	1.028	1.058	1.145	0.916	0.880	0.840	0.882	0.884
Buloke S	1.332	1.084	1.235	1.124	1.443	1.033	1.424	1.253
Campaspe S	1.158	1.071	1.135	1.114	1.258	1.045	1.203	1.151
Cardinia S	1.016	1.115	1.012	0.917	1.071	1.012	1.155	0.961
Casey C	0.890	1.067	0.974	0.856	0.797	0.900	0.920	0.784
Central Goldfields S	1.051	0.998	1.127	0.955	1.071	0.944	1.269	1.085
Colac Otway S	1.105	1.024	1.071	1.144	1.199	1.074	1.214	1.187
Corangamite S	1.151	1.014	1.102	1.048	1.248	0.985	1.219	1.146
Darebin C	0.983	0.968	1.004	0.948	0.918	0.945	0.911	0.947
East Gippsland S	1.365	1.162	1.256	1.219	1.434	1.135	1.452	1.298
Frankston C	0.924	0.974	0.949	0.911	0.928	0.912	0.943	0.953
Gannawarra S	1.187	1.031	1.132	1.003	1.202	0.950	1.296	1.158
Glen Eira C	0.937	0.895	0.877	0.923	0.921	0.928	0.904	0.941
Glenelg S	1.205	1.059	1.127	1.050	1.226	0.998	1.307	1.182
Golden Plains S	1.088	1.039	1.002	0.890	1.153	0.950	1.259	1.013
Greater Bendigo C	0.995	1.020	0.997	1.119	1.032	1.120	1.057	1.134
Greater Dandenong C	1.084	1.109	1.209	1.041	0.929	0.964	0.901	0.983
Greater Geelong C	0.942	1.021	1.016	1.138	0.996	1.128	0.999	1.047
Greater Shepparton C	1.106	1.102	1.057	1.141	1.080	1.104	1.181	1.183
Hepburn S	1.086	0.978	1.059	1.168	1.248	1.101	1.237	1.156
Hindmarsh S	1.330	1.078	1.206	1.075	1.326	0.993	1.353	1.263
Hobsons Bay C	0.972	0.978	0.963	0.896	0.944	0.907	0.914	0.953
Horsham RC	1.116	1.000	0.995	1.139	1.100	1.107	1.163	1.289
Hume C	0.999	1.151	1.081	0.944	0.930	0.982	0.955	0.896
Indigo S	1.145	1.029	1.090	1.062	1.285	1.033	1.245	1.109
Kingston C	0.937	0.925	0.939	0.948	0.920	0.948	0.916	0.960
Knox C	0.935	0.913	0.931	0.927	0.917	0.912	0.914	0.946
Latrobe C	1.070	1.074	1.111	1.158	1.160	1.115	1.077	1.181
Loddon S	1.236	1.073	1.203	1.049	1.352	0.976	1.423	1.140



## E. Composite Cost Adjustors

	Govern- -ance	Family & Comm- unity Services	Aged & Disabled Services	Recreation & Culture	Waste Manage- ment	Traffic & Street Manage- ment	Environ- ment	Business & Economic Services
Macedon Ranges S	1.101	1.039	1.028	1.045	1.249	1.034	1.211	1.074
Manningham C	0.989	0.887	0.930	0.921	0.934	0.912	0.959	0.946
Mansfield S	1.136	0.961	1.025	1.241	1.241	1.213	1.375	1.283
Maribyrnong C	1.024	1.008	1.012	1.049	0.980	1.043	0.930	1.050
Maroondah C	0.953	0.941	0.931	0.943	0.944	0.941	0.922	0.983
Melbourne C	0.979	0.943	0.922	1.256	1.013	1.267	0.951	1.095
Melton C	1.020	1.164	1.041	0.897	1.031	1.000	1.034	0.901
Mildura RC	1.296	1.158	1.144	1.220	1.224	1.150	1.242	1.348
Mitchell S	1.133	1.148	1.096	1.022	1.237	1.077	1.208	1.072
Moira S	1.193	1.101	1.207	1.104	1.321	1.039	1.273	1.142
Monash C	0.974	0.901	0.972	1.115	0.941	1.063	0.896	1.037
Moonee Valley C	0.953	0.926	0.938	0.941	0.938	0.956	0.915	0.970
Moorabool S	1.101	1.079	1.070	0.967	1.208	1.004	1.203	1.036
Moreland C	0.956	0.979	0.985	0.893	0.895	0.913	0.911	0.896
Mornington Peninsula S	0.957	0.938	0.982	1.032	1.043	0.999	1.023	0.995
Mount Alexander S	1.033	0.938	1.003	0.998	1.092	1.009	1.085	1.085
Moyne S	1.173	1.039	1.067	1.012	1.260	0.972	1.218	1.111
Murrindindi S	1.193	1.049	1.145	1.179	1.379	1.103	1.320	1.175
Nillumbik S	0.946	0.847	0.809	0.850	0.965	0.865	1.039	0.959
Northern Grampians S	1.200	1.063	1.177	1.217	1.329	1.100	1.389	1.247
Port Phillip C	0.935	0.856	0.833	1.066	0.984	1.071	0.916	1.066
Pyrenees S	1.161	1.050	1.132	1.014	1.247	0.988	1.368	1.100
Queenscliffe B	0.966	0.806	0.852	1.224	1.108	1.164	1.162	1.211
South Gippsland S	1.132	1.027	1.084	1.076	1.230	1.044	1.181	1.142
Southern Grampians S	1.151	1.001	1.038	1.069	1.167	1.032	1.192	1.213
Stonnington C	0.941	0.816	0.816	1.066	0.981	1.053	0.925	1.063
Strathbogie S	1.145	1.029	1.124	1.043	1.254	1.035	1.387	1.120
Surf Coast S	1.035	0.990	0.910	1.151	1.182	1.160	1.238	1.134
Swan Hill RC	1.349	1.193	1.194	1.156	1.316	1.048	1.247	1.265
Towong S	1.292	1.100	1.194	1.131	1.433	1.059	1.368	1.207
Wangaratta RC	1.075	0.974	1.020	1.063	1.099	1.036	1.122	1.171
Warrnambool C	1.028	0.973	0.983	1.158	1.064	1.131	1.012	1.210
Wellington S	1.192	1.071	1.133	1.100	1.268	1.051	1.343	1.183
West Wimmera S	1.332	1.106	1.203	1.121	1.422	1.019	1.579	1.268
Whitehorse C	0.973	0.910	0.957	1.064	0.941	1.027	0.902	1.016
Whittlesea C	0.969	1.081	1.017	0.877	0.867	0.914	0.929	0.867
Wodonga C	1.021	1.050	0.981	1.076	1.033	1.105	1.001	1.157
Wyndham C	0.932	1.156	0.953	0.883	0.845	0.987	0.952	0.847
Yarra C	0.969	0.891	0.897	1.061	0.985	1.078	0.947	1.067
Yarra Ranges S	1.010	0.979	0.981	0.948	1.042	0.919	1.163	0.978
Yarriambiack S	1.278	1.052	1.172	1.100	1.324	1.017	1.294	1.257

## Appendix 4

## 2021-22 General Purpose Grants

### F. Standardised Expenditure

	Net Standardised Expenditure				
	Governance (\$)	Family & Community Services (\$)	Aged & Disabled Services (\$)	Recreation & Culture (\$)	Waste Management (\$)
Alpine S	1,537,825	1,348,348	1,102,756	6,159,529	4,777,035
Ararat RC	1,403,017	1,195,296	929,693	4,025,352	2,669,160
Ballarat C	6,721,228	11,057,960	5,734,403	39,559,573	20,539,202
Banyule C	7,801,160	11,592,194	5,150,036	40,854,827	20,971,126
Bass Coast S	3,431,656	4,047,260	3,655,824	19,165,006	15,501,248
Baw Baw S	3,747,963	5,784,113	3,402,739	17,405,281	10,864,882
Bayside C	6,254,560	8,206,123	3,279,508	31,847,728	17,268,611
Benalla RC	1,349,233	1,356,718	1,177,224	4,418,277	3,190,617
Boroondara C	10,684,980	13,605,836	4,832,873	61,318,908	28,585,743
Brimbank C	13,527,945	22,295,310	12,520,435	61,141,994	26,510,482
Buloke S	1,699,438	674,951	707,878	2,264,749	1,984,554
Campaspe S	2,781,709	4,101,244	3,185,077	13,566,270	9,244,195
Cardinia S	7,459,657	13,352,062	4,363,260	34,161,597	17,781,478
Casey C	20,370,234	39,469,514	11,985,511	99,910,349	37,966,273
Central Goldfields S	1,329,107	1,291,175	1,438,220	4,050,593	3,065,116
Colac Otway S	1,667,450	2,215,725	1,615,482	8,767,831	6,152,174
Corangamite S	1,461,662	1,607,404	1,267,642	5,517,641	4,137,482
Darebin C	10,323,587	15,716,041	6,973,488	50,619,022	26,172,847
East Gippsland S	4,407,025	5,795,200	5,742,054	19,862,448	15,364,262
Frankston C	8,336,789	13,658,420	6,360,779	41,876,442	23,255,069
Gannawarra S	1,508,862	1,073,593	1,016,513	3,419,961	2,729,546
Glen Eira C	9,328,979	13,357,819	4,897,092	46,826,110	24,665,015
Glenelg S	1,555,475	2,103,194	1,754,496	6,850,195	5,291,746
Golden Plains S	1,671,816	2,531,535	1,114,256	6,915,314	4,400,845
Greater Bendigo C	7,531,917	12,200,792	6,660,310	43,207,359	22,811,210
Greater Dandenong C	11,556,749	19,201,545	10,867,179	56,348,178	22,462,088
Greater Geelong C	15,921,201	26,972,206	14,750,604	98,336,194	48,375,101
Greater Shepparton C	4,702,737	7,587,678	4,216,215	24,633,149	12,869,211
Hepburn S	1,375,982	1,548,361	1,327,218	6,568,545	4,826,483
Hindmarsh S	1,696,599	613,732	610,465	2,025,227	1,731,669
Hobsons Bay C	6,015,555	9,409,302	4,116,781	28,187,017	15,558,724
Horsham RC	1,424,929	1,980,524	1,193,042	7,378,017	4,439,535
Hume C	15,217,320	28,924,280	11,260,248	73,067,528	29,373,411
Indigo S	1,453,403	1,738,434	1,206,348	5,765,509	4,015,126
Kingston C	9,873,051	14,802,485	6,998,996	50,863,066	26,195,484
Knox C	9,718,225	14,345,425	6,712,246	49,066,257	23,906,320
Latrobe C	5,149,641	8,291,129	5,768,794	28,343,542	17,427,805
Loddon S	1,573,030	814,626	880,113	2,664,580	2,440,737

## F. Standardised Expenditure

	Net Standardised Expenditure				
	Traffic & Street Management (\$)	Environment (\$)	Business & Economic Services (\$)	Local Roads & Bridges (\$)	Total (\$)
Alpine S	2,464,281	1,628,725	2,542,306	8,185,525	<b>29,746,331</b>
Ararat RC	1,724,576	1,350,406	2,235,000	17,398,941	<b>32,931,440</b>
Ballarat C	17,368,752	8,738,335	15,980,889	18,050,176	<b>143,750,517</b>
Banyule C	17,515,451	9,354,594	16,745,881	7,218,528	<b>137,203,797</b>
Bass Coast S	8,112,300	4,494,336	7,337,045	11,101,696	<b>76,846,369</b>
Baw Baw S	7,955,523	4,875,806	7,627,142	21,305,952	<b>82,969,401</b>
Bayside C	14,119,387	7,648,112	13,521,397	3,911,325	<b>106,056,750</b>
Benalla RC	1,907,087	1,509,910	2,136,490	11,326,324	<b>28,371,881</b>
Boroondara C	25,718,313	12,815,936	23,885,923	7,014,901	<b>188,463,413</b>
Brimbank C	24,282,716	14,351,189	23,571,725	13,247,434	<b>211,449,231</b>
Buloke S	903,828	1,678,858	2,414,249	19,057,711	<b>31,386,216</b>
Campaspe S	5,523,693	3,573,438	5,590,996	30,880,644	<b>78,447,266</b>
Cardinia S	16,404,689	10,526,000	14,309,505	20,273,891	<b>138,632,140</b>
Casey C	45,626,870	26,242,322	36,576,544	20,796,030	<b>338,943,647</b>
Central Goldfields S	1,737,204	1,494,981	2,088,132	9,327,590	<b>25,822,118</b>
Colac Otway S	3,576,744	2,270,385	3,630,324	20,095,572	<b>49,991,687</b>
Corangamite S	2,250,274	1,566,476	2,407,359	26,793,131	<b>47,009,071</b>
Darebin C	21,904,327	11,852,698	20,202,586	6,790,968	<b>170,555,564</b>
East Gippsland S	8,036,369	5,774,642	8,432,450	35,910,462	<b>109,324,912</b>
Frankston C	18,199,006	10,572,121	17,513,113	8,382,757	<b>148,154,497</b>
Gannawarra S	1,405,478	1,526,701	2,229,703	15,352,110	<b>30,262,466</b>
Glen Eira C	20,448,154	11,182,396	19,078,872	4,940,608	<b>154,725,044</b>
Glenelg S	2,827,565	2,084,591	3,079,324	26,445,766	<b>51,992,352</b>
Golden Plains S	3,209,959	2,397,023	3,148,435	16,203,519	<b>41,592,703</b>
Greater Bendigo C	18,805,106	9,940,352	17,467,672	26,613,326	<b>165,238,045</b>
Greater Dandenong C	22,627,880	11,863,633	21,207,629	11,883,289	<b>188,018,168</b>
Greater Geelong C	42,404,181	21,006,394	36,068,035	27,108,011	<b>330,941,925</b>
Greater Shepparton C	10,357,652	6,215,320	10,182,053	23,788,541	<b>104,552,555</b>
Hepburn S	2,689,242	1,696,012	2,592,263	11,855,576	<b>34,479,683</b>
Hindmarsh S	811,937	1,594,240	2,432,741	12,201,757	<b>23,718,367</b>
Hobsons Bay C	12,386,500	7,017,501	11,995,182	5,792,635	<b>100,479,197</b>
Horsham RC	3,116,675	1,836,308	3,332,936	16,692,842	<b>41,394,807</b>
Hume C	33,020,376	18,027,410	27,665,304	20,617,201	<b>257,173,078</b>
Indigo S	2,437,047	1,650,783	2,402,008	12,664,745	<b>33,333,403</b>
Kingston C	22,106,135	11,977,003	20,584,247	8,071,036	<b>171,471,503</b>
Knox C	20,966,579	11,802,346	20,008,520	8,770,180	<b>165,296,098</b>
Latrobe C	11,858,136	6,415,110	11,525,140	19,611,295	<b>114,390,592</b>
Loddon S	1,075,227	1,678,410	2,194,773	28,103,998	<b>41,425,494</b>

## Appendix 4

## 2021-22 General Purpose Grants

### F. Standardised Expenditure

	Net Standardised Expenditure				
	Governance (\$)	Family & Community Services (\$)	Aged & Disabled Services (\$)	Recreation & Culture (\$)	Waste Management (\$)
Macedon Ranges S	3,555,445	5,316,607	2,575,193	17,112,900	10,474,546
Manningham C	8,046,524	10,733,401	5,869,414	38,082,359	18,981,736
Mansfield S	1,442,148	913,085	669,976	4,972,749	3,655,379
Maribyrnong C	6,148,395	9,504,558	3,135,154	32,028,024	15,855,326
Maroondah C	7,166,141	10,838,271	4,744,716	36,100,665	18,587,723
Melbourne C	11,470,831	16,714,246	3,049,706	75,179,234	36,058,704
Melton C	11,117,728	20,983,355	6,071,816	49,608,857	23,115,347
Mildura RC	4,622,256	6,765,178	4,185,590	21,992,434	12,933,081
Mitchell S	3,425,067	5,694,461	2,569,299	15,639,891	9,453,915
Moira S	2,324,025	3,390,961	3,027,882	10,893,422	7,990,244
Monash C	12,590,261	17,452,461	8,230,003	73,534,452	29,651,705
Moonee Valley C	7,909,964	11,679,609	5,170,319	39,762,431	21,116,701
Moorabool S	2,512,726	3,956,486	1,986,304	11,174,482	7,282,134
Moreland C	11,366,111	18,118,008	7,107,959	53,984,124	28,630,476
Mornington Peninsula S	11,687,442	15,261,153	10,582,911	64,309,301	41,242,306
Mount Alexander S	1,333,181	1,807,658	1,427,761	6,543,595	4,534,910
Moyne S	1,489,938	1,775,939	1,089,249	5,880,831	4,463,948
Murrindindi S	1,516,805	1,550,886	1,272,128	6,017,937	4,581,538
Nillumbik S	3,884,479	5,067,856	1,778,012	17,744,984	9,191,675
Northern Grampians S	1,525,602	1,227,933	1,189,586	4,601,467	3,511,137
Port Phillip C	6,907,779	9,187,886	2,897,250	40,224,462	25,502,029
Pyrenees S	1,473,772	799,486	750,606	2,557,950	1,993,778
Queenscliffe B	1,218,103	216,472	212,233	1,730,596	1,364,408
South Gippsland S	2,395,255	3,104,487	2,358,409	11,536,094	8,710,405
Southern Grampians S	1,461,752	1,598,861	1,183,585	5,717,383	4,052,700
Stonnington C	7,082,278	8,703,819	2,977,764	40,946,755	23,640,579
Strathbogie S	1,452,852	1,131,083	1,067,990	3,892,317	3,201,733
Surf Coast S	2,832,740	3,392,236	1,415,260	16,034,006	10,124,537
Swan Hill RC	1,767,239	2,582,411	1,638,880	7,641,589	5,197,842
Towong S	1,646,453	688,698	620,121	2,328,335	1,949,210
Wangaratta RC	1,986,559	2,784,901	1,972,009	9,974,360	6,273,638
Warrnambool C	2,309,031	3,380,751	1,959,712	13,250,647	7,158,356
Wellington S	3,626,177	4,872,584	3,542,527	16,943,570	12,483,920
West Wimmera S	1,699,607	433,143	365,778	1,508,721	1,362,023
Whitehorse C	11,094,243	15,616,102	7,261,665	61,816,296	27,700,293
Whittlesea C	14,448,473	26,077,589	9,682,901	66,408,609	28,440,620
Wodonga C	2,752,924	4,516,335	2,052,726	14,767,374	7,651,809
Wyndham C	16,622,129	34,162,741	6,818,100	80,131,703	30,759,378
Yarra C	6,300,338	8,635,363	2,728,033	35,191,118	19,756,458
Yarra Ranges S	10,207,697	15,358,477	7,381,645	48,644,492	27,057,888
Yarriambiack S	1,627,866	699,822	740,035	2,446,846	2,026,788
	<b>439,620,033</b>	<b>662,562,916</b>	<b>306,136,007</b>	<b>2,175,816,526</b>	<b>1,137,242,533</b>

## F. Standardised Expenditure

	Net Standardised Expenditure				
	Traffic & Street Management (\$)	Environment (\$)	Business & Economic Services (\$)	Local Roads & Bridges (\$)	Total (\$)
Macedon Ranges S	7,361,042	4,844,687	7,019,900	17,056,399	<b>75,316,720</b>
Manningham C	16,368,881	9,677,445	15,624,139	6,339,766	<b>129,723,664</b>
Mansfield S	2,114,757	1,620,468	2,472,254	6,984,217	<b>24,845,033</b>
Maribyrnong C	13,842,352	6,909,446	12,789,487	4,478,890	<b>104,691,634</b>
Maroondah C	15,651,623	8,609,593	15,041,728	5,959,168	<b>122,699,628</b>
Melbourne C	33,013,977	13,819,695	26,091,212	5,499,489	<b>220,897,094</b>
Melton C	24,067,593	13,973,430	19,905,270	17,826,638	<b>186,670,034</b>
Mildura RC	9,009,811	5,453,842	9,692,318	31,697,651	<b>106,352,160</b>
Mitchell S	7,171,504	4,515,764	6,553,763	15,223,229	<b>70,246,893</b>
Moira S	4,449,019	3,065,281	4,492,947	29,795,361	<b>69,429,141</b>
Monash C	30,433,150	14,362,322	27,264,786	9,433,243	<b>222,952,384</b>
Moonee Valley C	17,560,465	9,429,281	16,372,538	5,535,463	<b>134,536,771</b>
Moorabool S	5,043,081	3,401,030	4,782,567	15,053,243	<b>55,192,055</b>
Moreland C	23,995,881	13,440,415	21,650,890	7,121,079	<b>185,414,943</b>
Mornington Peninsula S	27,019,850	15,537,540	24,733,066	18,923,735	<b>229,297,305</b>
Mount Alexander S	2,874,867	1,736,197	2,840,023	13,616,540	<b>36,714,733</b>
Moyne S	2,450,965	1,729,741	2,578,630	31,430,351	<b>52,889,591</b>
Murrindindi S	2,444,884	1,643,463	2,391,722	12,702,140	<b>34,121,504</b>
Nillumbik S	7,835,246	5,310,007	8,016,403	8,759,615	<b>67,588,276</b>
Northern Grampians S	1,804,945	1,637,862	2,401,908	22,187,026	<b>40,087,467</b>
Port Phillip C	17,574,317	8,407,343	16,046,715	3,256,365	<b>130,004,149</b>
Pyrenees S	1,081,705	1,612,460	2,116,380	16,315,417	<b>28,701,552</b>
Queenscliffe B	715,649	1,367,265	2,331,566	446,545	<b>9,602,835</b>
South Gippsland S	4,864,222	3,089,949	4,889,550	28,624,005	<b>69,572,375</b>
Southern Grampians S	2,396,336	1,556,030	2,591,358	23,441,161	<b>43,999,166</b>
Stonnington C	17,591,774	8,647,939	16,299,269	3,480,427	<b>129,370,604</b>
Strathbogie S	1,677,697	1,635,675	2,155,747	16,752,444	<b>32,967,539</b>
Surf Coast S	7,028,904	4,205,647	6,295,687	12,475,380	<b>63,804,397</b>
Swan Hill RC	3,005,538	2,010,444	3,337,277	17,443,787	<b>44,625,007</b>
Towong S	946,914	1,613,146	2,323,752	13,649,406	<b>25,766,034</b>
Wangaratta RC	4,223,167	2,569,958	4,387,237	18,512,690	<b>52,684,519</b>
Warrnambool C	5,624,500	2,817,167	5,521,055	4,937,156	<b>46,958,376</b>
Wellington S	7,030,735	5,049,389	7,269,826	37,042,894	<b>97,861,622</b>
West Wimmera S	595,394	1,864,188	2,443,393	17,888,458	<b>28,160,705</b>
Whitehorse C	25,916,637	12,745,701	23,555,240	7,877,471	<b>193,583,647</b>
Whittlesea C	30,071,888	17,188,884	26,240,576	17,432,877	<b>235,992,416</b>
Wodonga C	6,592,110	3,342,799	6,335,744	6,028,145	<b>54,039,965</b>
Wyndham C	39,009,015	21,097,644	30,694,980	19,569,478	<b>278,865,168</b>
Yarra C	15,548,444	7,639,026	14,110,341	3,078,800	<b>112,987,921</b>
Yarra Ranges S	20,465,843	14,592,689	20,042,994	24,981,106	<b>188,732,832</b>
Yarriambiack S	981,794	1,524,452	2,421,941	15,830,207	<b>28,299,751</b>
	<b>945,341,696</b>	<b>537,526,105</b>	<b>880,070,070</b>	<b>1,208,473,453</b>	<b>8,292,789,339</b>

## Appendix 4

## 2021-22 General Purpose Grants

### G. Revenue Adjustors – Raw Data

	Median Weekly Household Income >60yr (Census 2016) (\$)	Socio-Economic Disadvantage Index SEIFA (Census 2016)	Tourism (visits per capita) (4 year average)	Building Approvals Value		Proportion Commercial to Total CIV (June 2020) (%)
				(\$000's)	per 1000 population	
Alpine S	810	994	179.3	57,830	4,302	12.8%
Ararat RC	811	942	37.5	39,909	3,335	4.2%
Ballarat C	806	980	30.2	579,948	5,208	9.4%
Banyule C	1,103	1,055	17.2	504,472	3,823	5.4%
Bass Coast S	779	967	110.7	271,798	7,259	4.6%
Baw Baw S	854	997	22.7	289,573	5,268	4.5%
Bayside C	1,395	1,097	10.8	755,615	7,026	4.7%
Benalla RC	793	951	35.3	60,208	4,259	8.9%
Boroondara C	1,613	1,097	15.7	1,184,237	6,470	7.1%
Brimbank C	911	921	7.9	503,284	2,417	17.3%
Buloke S	734	967	23.4	10,614	1,740	4.7%
Campaspe S	798	967	51.2	98,549	2,616	9.3%
Cardinia S	956	1,021	11.1	711,167	6,121	3.8%
Casey C	1,060	1,004	7.9	1,615,112	4,430	5.9%
Central Goldfields S	727	889	28.4	21,334	1,630	6.6%
Colac Otway S	839	961	78.9	84,973	3,923	7.3%
Corangamite S	802	977	37.6	31,504	1,978	4.1%
Darebin C	799	1,004	12.2	586,732	3,525	8.4%
East Gippsland S	785	958	62.0	149,394	3,130	9.4%
Frankston C	903	1,001	12.2	347,760	2,426	7.4%
Gannawarra S	772	957	30.3	19,613	1,886	7.5%
Glen Eira C	1,128	1,074	15.8	908,428	5,742	5.0%
Glenelg S	788	947	34.5	35,121	1,790	7.0%
Golden Plains S	936	1,035	11.6	94,853	3,912	1.3%
Greater Bendigo C	867	981	28.8	445,505	3,713	13.3%
Greater Dandenong C	886	896	12.8	629,178	3,737	8.5%
Greater Geelong C	860	994	26.1	1,886,598	7,123	8.2%
Greater Shepparton C	845	948	29.1	322,165	4,803	16.9%
Hepburn S	836	995	99.3	64,628	4,000	12.3%
Hindmarsh S	757	945	25.8	8,974	1,605	2.1%
Hobsons Bay C	922	1,015	12.1	475,771	4,845	4.2%
Horsham RC	846	980	37.6	53,905	2,693	7.1%
Hume C	1,021	947	9.4	1,644,275	6,817	5.0%
Indigo S	939	1,016	49.8	69,819	4,135	5.2%
Kingston C	962	1,044	8.5	699,252	4,180	8.1%
Knox C	1,051	1,048	10.7	479,875	2,906	6.7%
Latrobe C	780	931	20.7	240,676	3,170	11.2%
Loddon S	750	942	37.8	16,942	2,267	1.7%

## G. Revenue Adjustors – Raw Data

	Median Weekly Household Income >60yr (Census 2016) (\$)	Socio- Economic Disadvantage Index SEIFA (Census 2016)	Tourism (visits per capita) (4 year average)	Building Approvals Value		Proportion Commercial to Total CIV (June 2020) (%)
				(\$000's)	per 1000 population	
Macedon Ranges S	1,082	1,060	28.9	245,879	4,824	4.9%
Manningham C	1,196	1,066	13.1	688,153	5,337	7.9%
Mansfield S	794	1,015	169.2	70,522	7,229	5.7%
Maribyrnong C	859	995	18.7	640,268	6,741	13.4%
Maroondah C	1,006	1,045	8.7	457,713	3,833	7.8%
Melbourne C	1,479	1,010	239.9	6,047,428	32,910	51.1%
Melton C	1,013	994	7.0	1,179,807	6,839	3.9%
Mildura RC	792	935	38.2	180,755	3,231	11.4%
Mitchell S	949	997	19.7	269,341	5,653	3.6%
Moira S	787	951	51.3	101,566	3,384	5.4%
Monash C	1,077	1,045	26.3	1,613,311	7,872	7.5%
Moonee Valley C	977	1,035	13.0	670,244	5,087	8.1%
Moorabool S	908	1,010	17.1	167,932	4,663	4.5%
Moreland C	797	1,014	15.3	742,430	3,933	5.5%
Mornington Peninsula S	960	1,030	47.6	1,101,394	6,522	4.1%
Mount Alexander S	833	995	42.3	73,677	3,684	6.0%
Moyne S	897	1,016	43.0	54,208	3,184	1.4%
Murrindindi S	820	996	82.8	56,536	3,856	4.6%
Nillumbik S	1,394	1,099	8.5	132,156	2,026	3.2%
Northern Grampians S	774	937	90.8	20,679	1,814	4.9%
Port Phillip C	1,188	1,069	31.1	899,453	7,722	13.5%
Pyrenees S	756	952	45.3	20,640	2,732	1.2%
Queenscliffe B	1,096	1,075	243.7	27,682	9,203	4.3%
South Gippsland S	805	990	56.8	92,583	3,061	3.1%
Southern Grampians S	797	992	34.7	32,538	2,017	4.5%
Stonnington C	1,567	1,087	29.1	1,157,490	9,758	14.8%
Strathbogie S	788	974	43.1	44,433	4,042	4.2%
Surf Coast S	1,072	1,077	111.9	343,384	9,876	4.5%
Swan Hill RC	793	947	49.2	53,859	2,623	5.5%
Towong S	840	992	44.9	12,074	1,979	2.7%
Wangaratta RC	835	983	41.9	103,842	3,557	7.5%
Warrnambool C	828	986	55.8	111,730	3,144	11.0%
Wellington S	828	974	38.5	143,814	3,212	20.7%
West Wimmera S	801	985	42.9	6,936	1,821	0.3%
Whitehorse C	1,057	1,049	23.4	939,915	5,201	8.1%
Whittlesea C	939	991	5.9	1,109,747	4,692	7.9%
Wodonga C	885	977	15.5	151,457	3,550	8.2%
Wyndham C	1,072	1,009	13.9	2,341,141	8,264	5.7%
Yarra C	1,153	1,035	23.3	1,256,279	12,182	18.2%
Yarra Ranges S	1,021	1,040	23.4	375,621	2,348	4.4%
Yarriambiack S	762	941	41.5	14,368	2,181	2.2%

## Appendix 4

## 2021-22 General Purpose Grants

### H. Revenue Adjustors – Index

	Median Household Income (60+)	Socio-Economic Disadvantage	Tourism	Value of Building Approvals	Valuations (Commercial)
Alpine S	0.845	0.950	1.794	0.926	1.190
Ararat RC	0.846	0.793	1.061	0.858	0.861
Ballarat C	0.842	0.908	1.023	0.989	1.062
Banyule C	1.101	1.134	0.955	0.892	0.908
Bass Coast S	0.818	0.868	1.440	1.132	0.875
Baw Baw S	0.884	0.959	0.984	0.993	0.871
Bayside C	1.356	1.260	0.922	1.116	0.882
Benalla RC	0.831	0.820	1.049	0.923	1.040
Boroondara C	1.546	1.260	0.948	1.077	0.972
Brimbank C	0.933	0.730	0.907	0.794	1.362
Buloke S	0.779	0.868	0.988	0.747	0.878
Campaspe S	0.835	0.868	1.132	0.808	1.055
Cardinia S	0.973	1.031	0.924	1.053	0.844
Casey C	1.063	0.980	0.908	0.935	0.927
Central Goldfields S	0.773	0.633	1.013	0.739	0.953
Colac Otway S	0.871	0.850	1.275	0.899	0.980
Corangamite S	0.838	0.899	1.061	0.764	0.858
Darebin C	0.836	0.980	0.930	0.872	1.022
East Gippsland S	0.824	0.841	1.187	0.844	1.061
Frankston C	0.926	0.971	0.930	0.795	0.985
Gannawarra S	0.812	0.838	1.023	0.757	0.987
Glen Eira C	1.123	1.191	0.948	1.026	0.892
Glenelg S	0.826	0.808	1.045	0.751	0.966
Golden Plains S	0.955	1.074	0.927	0.898	0.748
Greater Bendigo C	0.895	0.911	1.016	0.885	1.209
Greater Dandenong C	0.912	0.654	0.933	0.886	1.024
Greater Geelong C	0.889	0.950	1.002	1.122	1.016
Greater Shepparton C	0.876	0.811	1.017	0.961	0.699
Hepburn S	0.868	0.953	1.381	0.905	1.172
Hindmarsh S	0.799	0.802	1.000	0.738	0.779
Hobsons Bay C	0.943	1.013	0.929	0.964	0.862
Horsham RC	0.877	0.908	1.061	0.813	0.973
Hume C	1.029	0.808	0.915	1.101	0.891
Indigo S	0.958	1.016	1.124	0.914	0.901
Kingston C	0.978	1.101	0.911	0.917	1.009
Knox C	1.056	1.113	0.922	0.828	0.958
Latrobe C	0.819	0.760	0.974	0.847	1.128
Loddon S	0.793	0.793	1.062	0.784	0.764



## H. Revenue Adjustors – Index

	Median Household Income (60+)	Socio-Economic Disadvantage	Tourism	Value of Building Approvals	Valuations (Commercial)
Macedon Ranges S	1.083	1.149	1.016	0.962	0.886
Manningham C	1.182	1.167	0.934	0.998	1.003
Mansfield S	0.831	1.013	1.742	1.130	0.920
Maribyrnong C	0.888	0.953	0.963	1.096	1.215
Maroondah C	1.016	1.104	0.912	0.893	1.000
Melbourne C	1.429	0.998	1.794	1.475	1.399
Melton C	1.022	0.950	0.903	1.103	0.848
Mildura RC	0.830	0.772	1.064	0.851	1.136
Mitchell S	0.967	0.959	0.968	1.020	0.836
Moira S	0.825	0.820	1.132	0.862	0.907
Monash C	1.078	1.104	1.003	1.175	0.986
Moonee Valley C	0.991	1.074	0.934	0.980	1.010
Moorabool S	0.931	0.998	0.955	0.951	0.872
Moreland C	0.834	1.010	0.946	0.900	0.912
Mornington Peninsula S	0.976	1.058	1.113	1.081	0.858
Mount Alexander S	0.865	0.953	1.085	0.883	0.928
Moyne S	0.921	1.016	1.089	0.848	0.752
Murrindindi S	0.854	0.956	1.295	0.895	0.876
Nillumbik S	1.355	1.266	0.910	0.767	0.821
Northern Grampians S	0.814	0.778	1.337	0.752	0.887
Port Phillip C	1.175	1.176	1.028	1.164	1.216
Pyrenees S	0.798	0.823	1.101	0.816	0.744
Queenscliffe B	1.095	1.194	1.794	1.267	0.863
South Gippsland S	0.841	0.938	1.161	0.839	0.817
Southern Grampians S	0.834	0.944	1.046	0.766	0.873
Stonnington C	1.506	1.230	1.017	1.306	1.269
Strathbogie S	0.826	0.890	1.089	0.908	0.860
Surf Coast S	1.074	1.200	1.446	1.314	0.873
Swan Hill RC	0.831	0.808	1.121	0.809	0.912
Towong S	0.872	0.944	1.099	0.764	0.804
Wangaratta RC	0.867	0.917	1.083	0.874	0.988
Warrnambool C	0.861	0.926	1.155	0.845	1.121
Wellington S	0.861	0.890	1.066	0.850	1.399
West Wimmera S	0.838	0.923	1.089	0.753	0.711
Whitehorse C	1.061	1.116	0.988	0.988	1.009
Whittlesea C	0.958	0.941	0.897	0.953	1.003
Wodonga C	0.911	0.899	0.947	0.873	1.015
Wyndham C	1.074	0.995	0.938	1.202	0.920
Yarra C	1.145	1.074	0.987	1.475	1.399
Yarra Ranges S	1.029	1.089	0.988	0.789	0.869
Yarriambiack S	0.803	0.790	1.081	0.778	0.785

## Appendix 4

## 2021-22 General Purpose Grants

### I. Standardised Fees and Charges

	Standardised Fees and Charges				
	Governance (\$)	Family & Community Services (\$)	Aged & Disabled Services (\$)	Recreation & Culture (\$)	Waste Management (\$)
Alpine S	222,963	112,791	141,382	268,238	265,219
Ararat RC	198,464	83,824	132,986	238,764	181,672
Ballarat C	1,847,149	892,890	960,872	2,222,236	1,557,835
Banyule C	2,188,494	1,321,486	1,342,437	2,632,895	1,690,507
Bass Coast S	621,102	287,266	446,106	747,224	909,214
Baw Baw S	911,773	465,632	525,601	1,096,920	734,241
Bayside C	1,783,787	1,197,426	1,351,922	2,146,007	1,388,888
Benalla RC	234,491	102,429	171,482	282,107	227,764
Boroondara C	3,035,810	2,037,887	2,201,877	3,652,268	2,327,674
Brimbank C	3,454,201	1,342,432	1,739,275	4,155,619	2,298,470
Buloke S	101,198	46,805	72,407	121,747	104,824
Campaspe S	624,917	289,031	401,317	751,814	560,203
Cardinia S	1,927,298	1,058,533	785,385	2,318,659	1,266,118
Casey C	6,047,635	3,156,445	2,537,183	7,275,681	3,635,381
Central Goldfields S	217,158	73,236	170,024	261,254	218,368
Colac Otway S	359,308	162,722	234,833	432,270	391,335
Corangamite S	264,215	126,445	168,934	317,867	252,776
Darebin C	2,760,581	1,440,831	1,094,472	3,321,151	2,175,814
East Gippsland S	791,616	354,690	605,027	952,364	816,909
Frankston C	2,377,553	1,229,463	1,233,672	2,860,344	1,912,319
Gannawarra S	172,505	77,015	125,226	207,535	173,215
Glen Eira C	2,624,335	1,664,737	1,352,429	3,157,238	2,044,483
Glenelg S	325,454	140,073	221,522	391,542	329,226
Golden Plains S	402,219	229,955	200,608	483,895	291,073
Greater Bendigo C	1,990,113	965,193	1,133,986	2,394,230	1,685,327
Greater Dandenong C	2,792,627	973,200	1,346,471	3,359,704	1,844,676
Greater Geelong C	4,393,343	2,222,465	2,407,323	5,285,465	3,704,771
Greater Shepparton C	1,112,493	480,594	631,486	1,338,398	908,861
Hepburn S	267,997	136,002	196,217	322,417	294,899
Hindmarsh S	92,755	39,623	66,611	111,590	99,583
Hobsons Bay C	1,628,665	878,821	789,398	1,959,385	1,258,126
Horsham RC	332,039	160,504	199,645	399,464	307,771
Hume C	4,000,595	1,721,824	1,902,674	4,812,965	2,409,077
Indigo S	280,072	151,576	187,092	336,944	238,307
Kingston C	2,774,896	1,626,555	1,460,784	3,338,372	2,173,069
Knox C	2,739,300	1,623,287	1,538,326	3,295,548	1,989,493
Latrobe C	1,259,205	509,596	740,027	1,514,902	1,145,531
Loddon S	123,955	52,354	95,685	149,126	137,625

## I. Standardised Fees and Charges

	Standardised Fees and Charges				
	Traffic & Street Management (\$)	Environment (\$)	Business & Economic Services (\$)	Local Roads & Bridges (\$)	Total (\$)
Alpine S	130,813	14,234	734,597	28,457	<b>1,918,695</b>
Ararat RC	84,190	12,670	461,318	25,330	<b>1,419,218</b>
Ballarat C	967,147	117,923	4,501,477	235,757	<b>13,303,285</b>
Banyule C	979,208	139,715	4,898,385	279,323	<b>15,472,449</b>
Bass Coast S	268,030	39,651	1,934,733	79,273	<b>5,332,600</b>
Baw Baw S	391,367	58,208	2,183,976	116,372	<b>6,484,090</b>
Bayside C	775,229	113,878	4,403,851	227,669	<b>13,388,656</b>
Benalla RC	120,200	14,970	560,076	29,929	<b>1,743,449</b>
Boroondara C	1,454,269	193,808	7,445,936	387,468	<b>22,736,997</b>
Brimbank C	2,318,559	220,518	7,119,465	440,869	<b>23,089,407</b>
Buloke S	43,815	6,461	212,674	12,916	<b>722,846</b>
Campaspe S	324,894	39,895	1,468,406	79,760	<b>4,540,236</b>
Cardinia S	802,346	123,040	4,614,378	245,986	<b>13,141,743</b>
Casey C	2,764,438	386,084	13,495,833	771,875	<b>40,070,556</b>
Central Goldfields S	102,013	13,863	461,062	27,716	<b>1,544,694</b>
Colac Otway S	173,535	22,938	946,357	45,859	<b>2,769,159</b>
Corangamite S	111,735	16,868	583,963	33,722	<b>1,876,525</b>
Darebin C	1,390,660	176,237	6,024,349	352,340	<b>18,736,436</b>
East Gippsland S	413,974	50,537	1,948,097	101,036	<b>6,034,250</b>
Frankston C	1,154,452	151,784	4,966,595	303,453	<b>16,189,636</b>
Gannawarra S	83,906	11,013	372,056	22,017	<b>1,244,489</b>
Glen Eira C	1,154,061	167,539	6,276,271	334,951	<b>18,776,045</b>
Glenelg S	155,062	20,777	707,983	41,539	<b>2,333,178</b>
Golden Plains S	148,326	25,678	889,242	51,336	<b>2,722,331</b>
Greater Bendigo C	1,186,411	127,050	4,580,897	254,003	<b>14,317,210</b>
Greater Dandenong C	1,410,127	178,283	6,154,380	356,430	<b>18,415,898</b>
Greater Geelong C	2,200,421	280,473	11,304,702	560,734	<b>32,359,697</b>
Greater Shepparton C	383,586	71,022	2,665,408	141,990	<b>7,733,839</b>
Hepburn S	154,847	17,109	741,897	34,205	<b>2,165,590</b>
Hindmarsh S	35,641	5,922	195,274	11,839	<b>658,836</b>
Hobsons Bay C	692,291	103,975	3,734,615	207,871	<b>11,253,147</b>
Horsham RC	159,250	21,198	754,097	42,379	<b>2,376,346</b>
Hume C	1,757,702	255,400	9,770,506	510,606	<b>27,141,350</b>
Indigo S	124,366	17,880	691,579	35,746	<b>2,063,562</b>
Kingston C	1,380,630	177,151	6,144,336	354,167	<b>19,429,959</b>
Knox C	1,293,167	174,878	5,807,506	349,624	<b>18,811,129</b>
Latrobe C	700,496	80,388	2,777,032	160,716	<b>8,887,894</b>
Loddon S	46,681	7,913	277,169	15,821	<b>906,328</b>

## Appendix 4

## 2021-22 General Purpose Grants

### I. Standardised Fees and Charges

	Standardised Fees and Charges				
	Governance (\$)	Family & Community Services (\$)	Aged & Disabled Services (\$)	Recreation & Culture (\$)	Waste Management (\$)
Macedon Ranges S	845,458	517,305	501,459	1,017,139	639,594
Manningham C	2,138,550	1,329,107	1,510,851	2,572,809	1,550,469
Mansfield S	161,823	87,319	100,615	194,683	224,543
Maribyrnong C	1,575,470	799,515	514,819	1,895,389	1,234,578
Maroondah C	1,980,509	1,164,092	1,048,820	2,382,676	1,502,258
Melbourne C	3,047,968	1,620,197	964,809	3,666,895	2,716,534
Melton C	2,861,264	1,447,431	1,091,393	3,442,279	1,710,164
Mildura RC	927,829	381,450	517,105	1,116,236	805,464
Mitchell S	790,323	403,609	398,134	950,807	582,961
Moira S	497,910	217,495	340,760	599,016	461,107
Monash C	3,399,282	1,998,009	1,771,628	4,089,547	2,403,299
Moonee Valley C	2,185,392	1,249,421	1,096,687	2,629,163	1,718,328
Moorabool S	597,349	317,531	309,270	718,648	459,587
Moreland C	3,131,003	1,684,448	1,154,346	3,766,791	2,441,806
Mornington Peninsula S	2,800,921	1,578,837	2,023,875	3,369,682	3,015,646
Mount Alexander S	331,757	168,359	232,598	399,125	316,848
Moyne S	282,428	152,850	168,747	339,778	270,192
Murrindindi S	243,183	123,800	161,757	292,564	253,229
Nillumbik S	1,081,790	729,662	708,703	1,301,461	726,615
Northern Grampians S	189,142	78,368	137,500	227,550	201,390
Port Phillip C	1,931,992	1,210,039	937,271	2,324,307	1,976,989
Pyrenees S	125,315	54,941	90,881	150,762	121,922
Queenscliffe B	49,894	31,730	60,841	60,025	93,918
South Gippsland S	501,725	250,585	324,035	603,606	540,087
Southern Grampians S	267,615	134,519	174,395	321,958	264,860
Stonnington C	1,967,455	1,289,123	1,296,007	2,366,971	1,837,718
Strathbogie S	182,325	86,377	135,371	219,348	194,687
Surf Coast S	576,748	368,637	345,722	693,864	653,266
Swan Hill RC	340,598	146,591	188,762	409,761	301,240
Towong S	101,214	50,876	74,965	121,767	103,671
Wangaratta RC	484,292	236,434	312,065	582,633	435,358
Warrnambool C	589,387	290,582	329,973	709,070	513,358
Wellington S	742,602	351,809	461,835	893,396	750,787
West Wimmera S	63,197	31,056	41,965	76,029	73,042
Whitehorse C	2,997,859	1,781,321	1,584,114	3,606,610	2,245,038
Whittlesea C	3,923,482	1,965,873	1,699,634	4,720,193	2,501,922
Wodonga C	707,636	338,654	367,107	851,330	565,256
Wyndham C	4,699,009	2,490,288	1,520,199	5,653,200	2,779,670
Yarra C	1,710,538	977,940	732,182	2,057,884	1,530,366
Yarra Ranges S	2,653,180	1,538,166	1,490,375	3,191,941	1,979,979
Yarriambiack S	109,275	45,978	85,126	131,465	116,756
	<b>111,076,970</b>	<b>59,155,958</b>	<b>57,919,405</b>	<b>133,632,507</b>	<b>86,765,146</b>

## I. Standardised Fees and Charges

	Standardised Fees and Charges				
	Traffic & Street Management (\$)	Environment (\$)	Business & Economic Services (\$)	Local Roads & Bridges (\$)	Total (\$)
Macedon Ranges S	369,273	53,974	2,026,108	107,908	6,078,218
Manningham C	1,057,411	136,526	5,005,617	272,949	15,574,289
Mansfield S	73,356	10,331	562,920	20,654	1,436,244
Maribyrnong C	943,729	100,579	3,929,594	201,081	11,194,754
Maroondah C	976,726	126,437	4,330,026	252,778	13,764,321
Melbourne C	2,101,872	194,584	12,071,111	389,020	26,772,990
Melton C	1,195,753	182,665	6,950,653	365,191	19,246,794
Mildura RC	519,820	59,233	2,152,579	118,421	6,598,138
Mitchell S	325,889	50,455	1,903,639	100,871	5,506,688
Moira S	222,525	31,787	1,202,641	63,550	3,636,791
Monash C	1,652,158	217,012	8,965,765	433,859	24,930,560
Moonee Valley C	1,088,476	139,517	5,068,022	278,927	15,453,933
Moorabool S	256,861	38,135	1,379,145	76,241	4,152,767
Moreland C	1,406,930	199,885	7,001,467	399,618	21,186,294
Mornington Peninsula S	1,184,697	178,812	7,442,081	357,489	21,952,040
Mount Alexander S	151,812	21,180	790,856	42,343	2,454,878
Moyne S	104,690	18,030	662,668	36,047	2,035,431
Murrindindi S	105,032	15,525	645,084	31,038	1,871,212
Nillumbik S	437,686	69,062	2,198,148	138,072	7,391,198
Northern Grampians S	82,701	12,075	478,597	24,141	1,431,463
Port Phillip C	1,158,033	123,339	5,129,887	246,585	15,038,442
Pyrenees S	45,957	8,000	291,013	15,994	904,786
Queenscliffe B	21,218	3,185	185,040	6,368	512,219
South Gippsland S	202,053	32,030	1,215,447	64,036	3,733,605
Southern Grampians S	115,210	17,085	587,557	34,156	1,917,355
Stonnington C	1,230,820	125,603	5,537,844	251,111	15,902,654
Strathbogie S	77,274	11,640	441,091	23,271	1,371,384
Surf Coast S	248,208	36,820	1,928,308	73,612	4,925,183
Swan Hill RC	153,061	21,744	796,293	43,471	2,401,522
Towong S	40,132	6,462	228,351	12,918	740,356
Wangaratta RC	235,933	30,917	1,148,030	61,811	3,527,475
Warrnambool C	325,739	37,627	1,428,133	75,225	4,299,093
Wellington S	512,097	47,408	1,722,931	94,780	5,577,645
West Wimmera S	22,162	4,035	140,952	8,066	460,504
Whitehorse C	1,491,268	191,385	7,175,969	382,625	21,456,189
Whittlesea C	1,939,801	250,477	8,792,337	500,764	26,294,484
Wodonga C	354,121	45,176	1,560,124	90,317	4,879,721
Wyndham C	2,131,334	299,987	12,184,429	599,747	32,357,863
Yarra C	1,179,584	109,202	5,102,022	218,321	13,618,039
Yarra Ranges S	1,136,383	169,380	5,711,272	338,632	18,209,309
Yarriambiack S	42,301	6,976	246,096	13,947	797,921
	<b>54,757,932</b>	<b>7,091,211</b>	<b>269,130,328</b>	<b>14,177,045</b>	<b>793,706,502</b>

## Appendix 4

## 2021-22 General Purpose Grants

### J. Standardised Rate Revenue

	3 Year Average Rates Assessed			
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	Total (\$)
Alpine S	12,051,129	2,842,407	2,633,384	<b>17,526,920</b>
Ararat RC	9,155,948	1,566,657	5,871,705	<b>16,594,310</b>
Ballarat C	83,732,806	30,097,576	3,117,147	<b>116,947,528</b>
Banyule C	92,632,549	9,056,813	0	<b>101,689,362</b>
Bass Coast S	49,216,651	3,492,986	5,808,913	<b>58,518,550</b>
Baw Baw S	42,081,074	5,226,150	9,950,576	<b>57,257,801</b>
Bayside C	88,022,070	6,175,919	0	<b>94,197,989</b>
Benalla RC	9,231,589	1,959,315	6,087,512	<b>17,278,417</b>
Boroondara C	168,446,000	12,474,022	0	<b>180,920,022</b>
Brimbank C	114,202,261	40,257,908	84,794	<b>154,544,963</b>
Buloke S	4,009,039	1,062,416	8,180,257	<b>13,251,712</b>
Campaspe S	26,900,602	6,400,430	8,898,867	<b>42,199,900</b>
Cardinia S	77,542,665	7,404,185	4,877,069	<b>89,823,919</b>
Casey C	207,814,083	18,189,359	1,361,130	<b>227,364,571</b>
Central Goldfields S	10,941,773	1,377,931	2,277,835	<b>14,597,539</b>
Colac Otway S	20,304,397	4,171,455	5,945,154	<b>30,421,006</b>
Corangamite S	8,011,137	3,102,611	10,355,291	<b>21,469,039</b>
Darebin C	112,154,646	15,536,463	0	<b>127,691,109</b>
East Gippsland S	45,448,821	6,057,814	4,993,721	<b>56,500,356</b>
Frankston C	106,906,199	14,702,811	40,818	<b>121,649,827</b>
Gannawarra S	7,464,126	1,046,074	4,043,096	<b>12,553,296</b>
Glen Eira C	101,761,078	7,062,465	0	<b>108,823,544</b>
Glenelg S	12,371,409	1,870,561	10,340,441	<b>24,582,411</b>
Golden Plains S	18,242,308	383,845	3,721,769	<b>22,347,922</b>
Greater Bendigo C	90,963,708	22,813,137	2,771,483	<b>116,548,329</b>
Greater Dandenong C	74,977,218	64,736,608	391,320	<b>140,105,147</b>
Greater Geelong C	195,646,736	30,324,173	2,827,568	<b>228,798,478</b>
Greater Shepparton C	49,685,693	19,591,171	8,221,725	<b>77,498,590</b>
Hepburn S	14,943,063	2,986,168	2,253,045	<b>20,182,276</b>
Hindmarsh S	2,873,642	399,584	5,161,427	<b>8,434,653</b>
Hobsons Bay C	74,273,558	32,590,679	0	<b>106,864,237</b>
Horsham RC	17,135,478	2,885,692	6,600,612	<b>26,621,781</b>
Hume C	129,622,431	29,184,938	8,780,103	<b>167,587,471</b>
Indigo S	11,823,629	689,843	3,823,279	<b>16,336,751</b>
Kingston C	122,070,309	21,877,862	148,934	<b>144,097,105</b>
Knox C	88,465,746	31,272,340	0	<b>119,738,086</b>
Latrobe C	58,016,417	9,733,093	2,742,452	<b>70,491,962</b>
Loddon S	4,095,675	434,599	6,217,840	<b>10,748,114</b>

## J. Standardised Rate Revenue

	3 Year Average Valuations (CIV)			Total (\$)
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	
Alpine S	2,108,842,933	404,686,333	694,999,067	<b>3,208,528,333</b>
Ararat RC	1,009,123,833	143,501,533	1,518,103,333	<b>2,670,728,700</b>
Ballarat C	16,169,912,357	2,798,202,859	891,580,542	<b>19,859,695,757</b>
Banyule C	42,404,587,333	3,289,474,233	0	<b>45,694,061,567</b>
Bass Coast S	11,238,334,367	857,326,874	1,653,065,379	<b>13,748,726,620</b>
Baw Baw S	8,640,431,000	1,045,202,667	2,848,238,667	<b>12,533,872,333</b>
Bayside C	61,056,075,000	4,614,920,000	0	<b>65,670,995,000</b>
Benalla RC	1,163,193,667	242,003,000	1,289,510,267	<b>2,694,706,933</b>
Boroondara C	107,689,879,863	7,847,559,526	0	<b>115,537,439,389</b>
Brimbank C	37,113,578,834	8,791,914,018	42,360,333	<b>45,947,853,185</b>
Buloke S	434,404,233	107,871,267	1,616,181,267	<b>2,158,456,767</b>
Campaspe S	4,401,710,500	1,055,046,533	1,920,478,367	<b>7,377,235,400</b>
Cardinia S	20,538,457,503	1,847,505,536	2,008,601,712	<b>24,394,564,752</b>
Casey C	64,033,751,167	6,624,281,379	486,155,000	<b>71,144,187,546</b>
Central Goldfields S	1,364,687,000	168,167,667	413,029,000	<b>1,945,883,667</b>
Colac Otway S	3,860,748,667	724,403,000	1,765,121,667	<b>6,350,273,333</b>
Corangamite S	1,428,458,333	751,818,767	2,848,225,333	<b>5,028,502,433</b>
Darebin C	47,687,645,667	6,384,548,453	0	<b>54,072,194,119</b>
East Gippsland S	7,786,529,495	966,151,585	1,302,086,419	<b>10,054,767,500</b>
Frankston C	30,375,809,001	4,471,039,000	19,983,333	<b>34,866,831,334</b>
Gannawarra S	852,392,900	130,653,700	692,544,900	<b>1,675,591,500</b>
Glen Eira C	62,680,935,333	3,908,753,216	0	<b>66,589,688,550</b>
Glenelg S	2,028,586,333	329,016,000	2,037,940,200	<b>4,395,542,533</b>
Golden Plains S	3,636,892,000	90,810,167	1,147,143,333	<b>4,874,845,500</b>
Greater Bendigo C	18,064,253,333	2,911,475,967	767,965,500	<b>21,743,694,800</b>
Greater Dandenong C	31,888,662,333	13,798,133,759	279,723,267	<b>45,966,519,359</b>
Greater Geelong C	55,177,854,774	7,746,667,975	1,740,062,733	<b>64,664,585,483</b>
Greater Shepparton C	7,065,784,800	1,698,854,267	1,595,910,167	<b>10,360,549,233</b>
Hepburn S	3,498,037,333	662,267,000	758,964,333	<b>4,919,268,667</b>
Hindmarsh S	296,658,600	54,962,767	1,012,023,067	<b>1,363,644,433</b>
Hobsons Bay C	29,696,827,269	4,630,969,190	0	<b>34,327,796,459</b>
Horsham RC	2,376,260,167	511,690,833	1,512,900,000	<b>4,400,851,000</b>
Hume C	35,622,891,500	8,093,226,300	2,394,377,000	<b>46,110,494,800</b>
Indigo S	1,883,782,100	175,400,867	1,280,577,333	<b>3,339,760,300</b>
Kingston C	49,499,220,167	10,883,352,343	163,110,000	<b>60,545,682,510</b>
Knox C	41,204,073,000	6,692,347,564	0	<b>47,896,420,564</b>
Latrobe C	8,878,406,000	1,827,096,008	723,256,000	<b>11,428,758,008</b>
Loddon S	521,068,530	57,636,129	1,454,522,540	<b>2,033,227,200</b>

## Appendix 4

## 2021-22 General Purpose Grants

### J. Standardised Rate Revenue

	3 Year Average Standardised Rate Revenue			
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	Total (\$)
Alpine S	5,671,495	1,360,018	2,449,525	9,481,039
Ararat RC	2,713,925	482,262	5,350,557	8,546,743
Ballarat C	43,487,156	9,403,844	3,142,376	56,033,377
Banyule C	114,042,357	11,054,847	0	125,097,204
Bass Coast S	30,224,233	2,881,195	5,826,231	38,931,659
Baw Baw S	23,237,465	3,512,584	10,038,620	36,788,669
Bayside C	164,203,430	15,509,236	0	179,712,667
Benalla RC	3,128,278	813,293	4,544,880	8,486,451
Boroondara C	289,619,791	26,373,080	0	315,992,871
Brimbank C	99,812,786	29,546,747	149,299	129,508,832
Buloke S	1,168,281	362,520	5,696,232	7,227,034
Campaspe S	11,837,904	3,545,666	6,768,728	22,152,298
Cardinia S	55,235,866	6,208,862	7,079,319	68,524,046
Casey C	172,211,555	22,262,043	1,713,454	196,187,051
Central Goldfields S	3,670,172	565,157	1,455,721	5,691,049
Colac Otway S	10,383,048	2,434,481	6,221,173	19,038,703
Corangamite S	3,841,678	2,526,617	10,038,573	16,406,868
Darebin C	128,250,547	21,456,379	0	149,706,925
East Gippsland S	20,940,993	3,246,919	4,589,205	28,777,117
Frankston C	81,692,314	15,025,699	70,431	96,788,444
Gannawarra S	2,292,415	439,084	2,440,875	5,172,374
Glen Eira C	168,573,309	13,136,041	0	181,709,350
Glenelg S	5,455,654	1,105,715	7,182,722	13,744,092
Golden Plains S	9,781,011	305,183	4,043,108	14,129,302
Greater Bendigo C	48,581,773	9,784,518	2,706,695	61,072,986
Greater Dandenong C	85,760,962	46,371,013	985,885	133,117,861
Greater Geelong C	148,394,620	26,034,017	6,132,853	180,561,489
Greater Shepparton C	19,002,632	5,709,293	5,624,787	30,336,712
Hepburn S	9,407,577	2,225,663	2,674,971	14,308,210
Hindmarsh S	797,830	184,712	3,566,876	4,549,418
Hobsons Bay C	79,866,269	15,563,172	0	95,429,441
Horsham RC	6,390,684	1,719,625	5,332,218	13,442,527
Hume C	95,803,751	27,198,686	8,438,984	131,441,420
Indigo S	5,066,220	589,465	4,513,396	10,169,081
Kingston C	133,122,572	36,575,387	574,881	170,272,840
Knox C	110,813,709	22,490,791	0	133,304,500
Latrobe C	23,877,472	6,140,272	2,549,116	32,566,860
Loddon S	1,401,355	193,696	5,126,466	6,721,517



## J. Standardised Rate Revenue

	<b>Payments in Lieu of Rates (\$)</b>	<b>Total Standardised Rate Revenue (Unconstrained) (\$)</b>	<b>Total Standardised Rate Revenue (Constrained) (\$)</b>
Alpine S	359,451	9,840,489	<b>9,820,905</b>
Ararat RC	465,796	9,012,540	<b>6,757,028</b>
Ballarat C	63,357	56,096,734	<b>56,096,734</b>
Banyule C	0	125,097,204	<b>110,289,569</b>
Bass Coast S	20,490	38,952,149	<b>38,335,159</b>
Baw Baw S	0	36,788,669	<b>32,504,613</b>
Bayside C	0	179,712,667	<b>168,840,422</b>
Benalla RC	240,467	8,726,919	<b>8,726,919</b>
Boroondara C	0	315,992,871	<b>268,532,513</b>
Brimbank C	0	129,508,832	<b>111,046,658</b>
Buloke S	90,426	7,317,460	<b>4,097,413</b>
Campaspe S	0	22,152,298	<b>22,152,298</b>
Cardinia S	0	68,524,046	<b>64,493,913</b>
Casey C	0	196,187,051	<b>179,754,976</b>
Central Goldfields S	0	5,691,049	<b>5,691,049</b>
Colac Otway S	217,628	19,256,331	<b>19,256,331</b>
Corangamite S	21,919	16,428,787	<b>15,306,722</b>
Darebin C	0	149,706,925	<b>139,511,803</b>
East Gippsland S	131,602	28,908,719	<b>28,908,719</b>
Frankston C	0	96,788,444	<b>85,903,098</b>
Gannawarra S	108,624	5,280,998	<b>5,190,519</b>
Glen Eira C	0	181,709,350	<b>169,553,769</b>
Glenelg S	1,778,368	15,522,460	<b>15,522,460</b>
Golden Plains S	215,289	14,344,591	<b>13,141,518</b>
Greater Bendigo C	0	61,121,681	<b>61,121,681</b>
Greater Dandenong C	0	133,117,861	<b>105,857,151</b>
Greater Geelong C	26,509	180,587,998	<b>176,783,617</b>
Greater Shepparton C	0	30,336,712	<b>30,336,712</b>
Hepburn S	12,831	14,321,041	<b>9,339,071</b>
Hindmarsh S	70,458	4,619,876	<b>3,555,805</b>
Hobsons Bay C	195,056	95,624,497	<b>88,444,715</b>
Horsham RC	146,069	13,588,596	<b>11,542,202</b>
Hume C	16,011,549	147,452,969	<b>139,137,101</b>
Indigo S	0	10,169,081	<b>10,169,081</b>
Kingston C	0	170,272,840	<b>158,792,482</b>
Knox C	0	133,304,500	<b>106,884,994</b>
Latrobe C	7,619,729	40,186,590	<b>40,186,590</b>
Loddon S	0	6,721,517	<b>5,525,445</b>

## Appendix 4

## 2021-22 General Purpose Grants

### J. Standardised Rate Revenue

	3 Year Average Rates Assessed			
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	Total (\$)
Macedon Ranges S	42,855,060	3,031,455	2,407,062	48,293,577
Manningham C	94,614,185	7,037,338	28,028	101,679,550
Mansfield S	11,679,944	651,024	1,365,737	13,696,704
Maribyrnong C	76,487,216	23,846,029	0	100,333,245
Maroondah C	77,159,379	11,717,919	0	88,877,298
Melbourne C	111,918,877	174,691,917	0	286,610,794
Melton C	97,076,718	12,558,781	7,212,315	116,847,813
Mildura RC	45,981,539	13,935,119	9,536,676	69,453,334
Mitchell S	37,724,400	2,321,255	3,147,628	43,193,283
Moira S	21,839,168	4,215,503	10,461,266	36,515,937
Monash C	104,561,191	17,104,302	23,280	121,688,773
Moonee Valley C	101,102,740	10,741,587	0	111,844,328
Moorabool S	27,287,203	3,399,309	3,247,671	33,934,183
Moreland C	136,694,574	13,558,749	0	150,253,323
Mornington Peninsula S	155,099,163	10,046,292	2,092,232	167,237,687
Mount Alexander S	19,384,921	1,505,986	2,329,686	23,220,592
Moyne S	8,063,483	904,116	11,802,893	20,770,492
Murrindindi S	11,569,270	1,330,455	7,613,305	20,513,029
Nillumbik S	61,011,298	2,749,034	570,318	64,330,650
Northern Grampians S	10,833,496	1,639,591	4,872,326	17,345,414
Port Phillip C	100,714,403	25,144,805	0	125,859,208
Pyrenees S	4,441,539	394,310	4,386,394	9,222,243
Queenscliffe B	6,825,609	370,100	0	7,195,709
South Gippsland S	28,725,878	2,907,346	10,536,098	42,169,322
Southern Grampians S	10,057,568	1,492,830	8,567,258	20,117,656
Stonnington C	96,027,275	15,537,638	0	111,564,913
Strathbogie S	10,200,699	1,024,444	7,925,398	19,150,541
Surf Coast S	45,841,179	3,650,208	2,696,391	52,187,777
Swan Hill RC	12,698,789	2,686,229	11,662,408	27,047,425
Towong S	2,691,250	351,798	5,684,169	8,727,217
Wangaratta RC	21,162,962	5,010,254	6,067,818	32,241,033
Warrnambool C	29,070,128	8,634,456	517,512	38,222,096
Wellington S	38,341,506	12,931,886	10,226,519	61,499,910
West Wimmera S	1,137,718	130,149	6,238,683	7,506,550
Whitehorse C	104,258,254	11,358,841	0	115,617,095
Whittlesea C	124,412,764	27,320,737	1,289,065	153,022,566
Wodonga C	35,677,699	8,937,316	1,091,047	45,706,062
Wyndham C	163,806,899	34,086,859	3,958,694	201,852,451
Yarra C	80,127,264	28,471,747	0	108,599,011
Yarra Ranges S	121,629,017	12,622,288	5,033,500	139,284,805
Yarriambiack S	3,228,128	582,276	8,436,763	12,247,168
	<b>4,657,258,011</b>	<b>991,670,340</b>	<b>309,557,408</b>	<b>5,958,485,759</b>

## J. Standardised Rate Revenue

	3 Year Average Valuations (CIV)			Total (\$)
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	
Macedon Ranges S	11,924,273,333	735,685,650	1,047,168,333	13,707,127,317
Manningham C	49,971,958,167	4,015,812,000	17,031,667	54,004,801,833
Mansfield S	2,476,371,867	200,249,911	831,600,604	3,508,222,382
Maribyrnong C	24,715,347,200	6,156,644,259	0	30,871,991,459
Maroondah C	30,944,577,667	4,648,864,629	0	35,593,442,295
Melbourne C	57,689,436,938	60,779,884,925	0	118,469,321,863
Melton C	26,573,738,167	2,708,722,983	2,596,896,333	31,879,357,483
Mildura RC	5,688,851,028	1,700,035,503	1,679,633,000	9,068,519,532
Mitchell S	7,803,175,333	494,722,000	1,102,556,667	9,400,454,000
Moira S	3,183,896,667	680,038,433	2,173,105,833	6,037,040,933
Monash C	68,716,909,300	9,126,479,333	12,193,333	77,855,581,967
Moonee Valley C	44,094,419,000	4,189,650,667	0	48,284,069,667
Moorabool S	6,087,609,667	383,937,333	1,016,331,667	7,487,878,667
Moreland C	51,381,828,080	5,191,200,000	0	56,573,028,080
Mornington Peninsula S	73,067,956,333	4,739,095,667	3,022,939,333	80,829,991,333
Mount Alexander S	3,838,663,833	307,210,333	729,780,880	4,875,655,047
Moyne S	1,799,852,833	278,894,833	4,756,570,986	6,835,318,653
Murrindindi S	2,075,542,567	220,503,000	2,355,516,667	4,651,562,233
Nillumbik S	19,285,790,733	859,659,000	242,770,000	20,388,219,733
Northern Grampians S	1,113,357,167	183,402,167	1,225,766,000	2,522,525,333
Port Phillip C	54,295,322,333	11,125,230,387	0	65,420,552,720
Pyrenees S	841,167,667	74,259,667	1,204,450,667	2,119,878,000
Queenscliffe B	2,670,968,667	127,436,683	0	2,798,405,350
South Gippsland S	4,795,142,667	512,710,667	2,905,294,183	8,213,147,517
Southern Grampians S	1,412,515,167	258,033,100	2,051,844,333	3,722,392,600
Stonnington C	77,362,685,000	13,185,344,667	0	90,548,029,667
Strathbogie S	1,409,336,667	139,076,333	1,699,545,333	3,247,958,333
Surf Coast S	15,354,508,933	808,086,167	1,176,278,167	17,338,873,267
Swan Hill RC	1,641,891,467	370,451,167	1,956,449,900	3,968,792,533
Towong S	321,212,442	42,004,810	1,163,252,818	1,526,470,069
Wangaratta RC	3,236,159,667	595,771,000	1,724,034,000	5,555,964,667
Warrnambool C	5,344,462,333	1,219,752,145	207,483,667	6,771,698,145
Wellington S	6,195,706,900	2,488,867,333	2,380,953,333	11,065,527,567
West Wimmera S	169,067,467	15,340,900	1,965,097,100	2,149,505,467
Whitehorse C	65,018,500,500	7,130,740,500	0	72,149,241,000
Whittlesea C	43,361,118,084	7,056,098,874	1,734,846,067	52,152,063,024
Wodonga C	5,079,155,700	1,086,056,133	298,997,833	6,464,209,667
Wyndham C	48,473,759,232	8,266,209,869	1,665,314,333	58,405,283,434
Yarra C	41,857,390,333	12,963,925,295	0	54,821,315,628
Yarra Ranges S	34,736,633,333	2,620,689,167	2,186,498,333	39,543,820,833
Yarriambiack S	328,131,833	55,176,000	1,821,196,600	2,204,504,433
	<b>1,731,717,139,498</b>	<b>295,080,891,771</b>	<b>87,830,138,031</b>	<b>2,114,628,169,299</b>

## Appendix 4

## 2021-22 General Purpose Grants

### J. Standardised Rate Revenue

	3 Year Average Standardised Rate Revenue			
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	Total (\$)
Macedon Ranges S	32,068,989	2,472,399	3,690,746	38,232,133
Manningham C	134,393,948	13,495,830	60,028	147,949,806
Mansfield S	6,659,923	672,974	2,930,977	10,263,875
Maribyrnong C	66,469,140	20,690,467	0	87,159,607
Maroondah C	83,221,953	15,623,313	0	98,845,266
Melbourne C	155,149,237	204,261,309	0	359,410,545
Melton C	71,467,073	9,103,132	9,152,764	89,722,968
Mildura RC	15,299,523	5,713,263	5,919,868	26,932,655
Mitchell S	20,985,760	1,662,599	3,885,962	26,534,321
Moira S	8,562,731	2,285,387	7,659,114	18,507,231
Monash C	184,806,380	30,671,111	42,975	215,520,467
Moonee Valley C	118,586,969	14,080,045	0	132,667,014
Moorabool S	16,371,940	1,290,288	3,582,062	21,244,290
Moreland C	138,185,634	17,445,925	0	155,631,559
Mornington Peninsula S	196,508,031	15,926,550	10,654,353	223,088,934
Mount Alexander S	10,323,654	1,032,433	2,572,113	13,928,200
Moyne S	4,840,501	937,274	16,764,539	22,542,315
Murrindindi S	5,581,938	741,038	8,302,021	14,624,997
Nillumbik S	51,866,960	2,889,033	855,643	55,611,636
Northern Grampians S	2,994,249	616,355	4,320,213	7,930,817
Port Phillip C	146,021,148	37,388,260	0	183,409,408
Pyrenees S	2,262,226	249,562	4,245,088	6,756,876
Queenscliffe B	7,183,269	428,273	0	7,611,542
South Gippsland S	12,895,996	1,723,053	10,239,712	24,858,761
Southern Grampians S	3,798,800	867,165	7,231,727	11,897,693
Stonnington C	208,058,219	44,311,630	0	252,369,849
Strathbogie S	3,790,252	467,390	5,990,049	10,247,691
Surf Coast S	41,294,221	2,715,713	4,145,794	48,155,727
Swan Hill RC	4,415,682	1,244,965	6,895,510	12,556,157
Towong S	863,865	141,164	4,099,886	5,104,915
Wangaratta RC	8,703,287	2,002,191	6,076,360	16,781,838
Warrnambool C	14,373,329	4,099,188	731,276	19,203,793
Wellington S	16,662,655	8,364,269	8,391,672	33,418,596
West Wimmera S	454,688	51,556	6,925,987	7,432,230
Whitehorse C	174,859,927	23,964,086	0	198,824,013
Whittlesea C	116,614,839	23,713,240	6,114,467	146,442,545
Wodonga C	13,659,817	3,649,879	1,053,818	18,363,514
Wyndham C	130,364,710	27,780,027	5,869,402	164,014,140
Yarra C	112,570,732	43,567,512	0	156,138,244
Yarra Ranges S	93,420,259	8,807,279	7,706,316	109,933,854
Yarriambiack S	882,474	185,428	6,418,809	7,486,711
	<b>4,657,258,011</b>	<b>991,670,340</b>	<b>309,557,408</b>	<b>5,958,485,759</b>

## J. Standardised Rate Revenue

	Payments in Lieu of Rates (\$)	Total Standardised Rate Revenue (Unconstrained) (\$)	Total Standardised Rate Revenue (Constrained) (\$)
Macedon Ranges S	0	38,232,133	33,313,021
Manningham C	0	147,949,806	124,814,558
Mansfield S	0	10,263,875	8,971,659
Maribyrnong C	0	87,159,607	81,793,939
Maroondah C	0	98,845,266	84,432,223
Melbourne C	0	359,410,545	359,410,545
Melton C	0	89,722,968	66,945,831
Mildura RC	130,430	27,063,085	25,519,514
Mitchell S	190,715	26,725,036	24,281,858
Moira S	179,650	18,686,881	18,341,763
Monash C	0	215,520,467	188,085,361
Moonee Valley C	1,716,308	134,383,321	130,810,114
Moorabool S	119,173	21,363,462	20,156,245
Moreland C	0	155,631,559	145,510,906
Mornington Peninsula S	408,434	223,497,367	189,139,975
Mount Alexander S	273	13,928,474	11,246,932
Moyne S	1,586,531	24,128,846	20,859,075
Murrindindi S	63,778	14,688,775	12,054,764
Nillumbik S	0	55,611,636	48,859,971
Northern Grampians S	23,229	7,954,045	6,815,720
Port Phillip C	0	183,409,408	183,409,408
Pyrenees S	325,266	7,082,142	5,415,124
Queenscliffe B	0	7,611,542	6,924,363
South Gippsland S	185,784	25,044,545	24,383,835
Southern Grampians S	178,875	12,076,568	11,947,886
Stonnington C	0	252,369,849	230,306,049
Strathbogie S	0	10,247,691	9,800,484
Surf Coast S	0	48,155,727	39,753,640
Swan Hill RC	210,378	12,766,534	11,022,451
Towong S	60,429	5,165,343	4,966,577
Wangaratta RC	0	16,781,838	16,781,838
Warrnambool C	0	19,203,793	19,203,793
Wellington S	0	33,418,596	31,731,525
West Wimmera S	0	7,432,230	4,335,343
Whitehorse C	0	198,824,013	167,718,326
Whittlesea C	0	146,442,545	128,724,228
Wodonga C	0	18,363,514	18,363,514
Wyndham C	231,735	164,245,874	138,509,731
Yarra C	35,358	156,173,602	147,412,217
Yarra Ranges S	0	109,933,854	100,035,566
Yarriambiack S	35,358	7,522,069	4,849,895
	<b>33,526,015</b>	<b>5,992,011,774</b>	<b>5,434,071,522</b>

## Appendix 4

## 2021-22 General Purpose Grants

### K. Raw Grant Calculation

	Standardised Expenditure (\$)	Standardised Revenue (\$)	Raw Grant (\$)	Grant unadjusted (\$)	Actual Grant* # (\$)
Alpine S	29,746,331	11,739,600	18,006,731	2,900,278	<b>2,895,518</b>
Ararat RC	32,931,440	8,176,246	24,755,194	3,987,228	<b>3,980,684</b>
Ballarat C	143,750,517	69,400,019	74,350,498	11,975,360	<b>11,955,708</b>
Banyule C	137,203,797	125,762,018	11,441,779	2,827,879	<b>2,827,879</b>
Bass Coast S	76,846,369	43,667,759	33,178,610	5,343,956	<b>5,335,186</b>
Baw Baw S	82,969,401	38,988,703	43,980,698	7,083,809	<b>7,072,184</b>
Bayside C	106,056,750	182,229,077	-76,172,327	2,304,933	<b>2,304,933</b>
Benalla RC	28,371,881	10,470,367	17,901,513	2,883,331	<b>2,878,599</b>
Boroondara C	188,463,413	291,269,511	-102,806,098	3,922,744	<b>3,922,744</b>
Brimbank C	211,449,231	134,136,065	77,313,166	12,452,546	<b>12,495,199</b>
Buloke S	31,386,216	4,820,259	26,565,957	4,278,881	<b>4,271,859</b>
Campaspe S	78,447,266	26,692,534	51,754,732	8,335,944	<b>8,322,264</b>
Cardinia S	138,632,140	77,635,656	60,996,484	9,824,478	<b>9,808,356</b>
Casey C	338,943,647	219,825,531	119,118,116	19,185,915	<b>19,154,430</b>
Central Goldfields S	25,822,118	7,235,744	18,586,374	2,993,639	<b>2,988,726</b>
Colac Otway S	49,991,687	22,025,490	27,966,197	4,504,412	<b>4,497,020</b>
Corangamite S	47,009,071	17,183,247	29,825,824	4,803,935	<b>4,796,052</b>
Darebin C	170,555,564	158,248,239	12,307,325	3,567,105	<b>3,567,105</b>
East Gippsland S	109,324,912	34,942,969	74,381,943	11,980,425	<b>11,896,566</b>
Frankston C	148,154,497	102,092,734	46,061,763	7,418,998	<b>7,406,823</b>
Gannawarra S	30,262,466	6,435,008	23,827,458	3,837,801	<b>3,831,503</b>
Glen Eira C	154,725,044	188,329,814	-33,604,771	3,391,054	<b>3,391,054</b>
Glenelg S	51,992,352	17,855,638	34,136,715	5,498,275	<b>5,396,343</b>
Golden Plains S	41,592,703	15,863,849	25,728,854	4,144,052	<b>4,137,251</b>
Greater Bendigo C	165,238,045	75,438,891	89,799,154	14,463,618	<b>14,439,882</b>
Greater Dandenong C	188,018,168	124,273,048	63,745,119	10,267,191	<b>10,467,164</b>
Greater Geelong C	330,941,925	209,143,314	121,798,611	19,617,653	<b>19,585,454</b>
Greater Shepparton C	104,552,555	38,070,551	66,482,004	10,708,011	<b>10,667,574</b>
Hepburn S	34,479,683	11,504,661	22,975,022	3,700,502	<b>3,694,429</b>
Hindmarsh S	23,718,367	4,214,641	19,503,726	3,141,393	<b>3,170,632</b>
Hobsons Bay C	100,479,197	99,697,861	781,336	2,104,491	<b>2,104,491</b>
Horsham RC	41,394,807	13,918,549	27,476,258	4,425,499	<b>4,418,237</b>
Hume C	257,173,078	166,278,450	90,894,627	14,640,062	<b>14,616,037</b>
Indigo S	33,333,403	12,232,642	21,100,761	3,398,622	<b>3,393,044</b>
Kingston C	171,471,503	178,222,442	-6,750,939	3,585,602	<b>3,585,602</b>
Knox C	165,296,098	125,696,123	39,599,976	6,378,222	<b>6,503,115</b>
Latrobe C	114,390,592	49,074,483	65,316,109	10,520,224	<b>10,392,722</b>
Loddon S	41,425,494	6,431,773	34,993,722	5,636,310	<b>5,627,060</b>

\* Excludes natural disaster assistance grants.

# Adjusted to take account of constraints on grant movements.

## K. Raw Grant Calculation

	Standardised Expenditure (\$)	Standardised Revenue (\$)	Raw Grant (\$)	Grant unadjusted (\$)	Actual Grant* # (\$)
Macedon Ranges S	75,316,720	39,391,239	35,925,480	5,786,384	5,776,889
Manningham C	129,723,664	140,388,847	-10,665,183	2,763,344	2,763,344
Mansfield S	24,845,033	10,407,903	14,437,130	2,325,335	2,321,519
Maribyrnong C	104,691,634	92,988,693	11,702,941	2,035,756	2,267,051
Maroondah C	122,699,628	98,196,544	24,503,084	3,946,621	4,155,626
Melbourne C	220,897,094	386,183,536	-165,286,441	3,938,455	3,938,455
Melton C	186,670,034	86,192,624	100,477,409	16,183,525	16,087,049
Mildura RC	106,352,160	32,117,652	74,234,507	11,956,678	11,937,056
Mitchell S	70,246,893	29,788,546	40,458,347	6,516,477	6,505,783
Moira S	69,429,141	21,978,553	47,450,588	7,642,691	7,630,149
Monash C	222,952,384	213,015,921	9,936,463	4,392,407	4,392,407
Moonee Valley C	134,536,771	146,264,047	-11,727,276	2,823,871	2,823,871
Moorabool S	55,192,055	24,309,012	30,883,043	4,974,218	4,966,055
Moreland C	185,414,943	166,697,200	18,717,743	4,045,749	4,045,749
Mornington Peninsula S	229,297,305	211,092,015	18,205,291	3,619,231	3,632,076
Mount Alexander S	36,714,733	13,701,810	23,012,922	3,706,606	3,700,524
Moyne S	52,889,591	22,894,507	29,995,085	4,831,198	4,823,269
Murrindindi S	34,121,504	13,925,976	20,195,528	3,252,819	3,247,481
Nillumbik S	67,588,276	56,251,169	11,337,108	1,826,026	1,971,428
Northern Grampians S	40,087,467	8,247,183	31,840,284	5,128,397	5,119,981
Port Phillip C	130,004,149	198,447,850	-68,443,701	2,496,438	2,496,438
Pyrenees S	28,701,552	6,319,909	22,381,643	3,604,929	3,599,013
Queenscliffe B	9,602,835	7,436,583	2,166,253	348,910	433,843
South Gippsland S	69,572,375	28,117,440	41,454,935	6,676,993	6,666,036
Southern Grampians S	43,999,166	13,865,242	30,133,924	4,853,560	4,845,595
Stonnington C	129,370,604	246,208,703	-116,838,099	2,542,262	2,542,262
Strathbogie S	32,967,539	11,171,867	21,795,671	3,510,548	3,504,787
Surf Coast S	63,804,397	44,678,823	19,125,573	3,080,485	3,075,430
Swan Hill RC	44,625,007	13,423,973	31,201,034	5,025,435	5,017,188
Towong S	25,766,034	5,706,934	20,059,101	3,230,845	3,225,543
Wangaratta RC	52,684,519	20,309,312	32,375,207	5,214,555	5,205,998
Warrnambool C	46,958,376	23,502,887	23,455,489	3,777,889	3,680,579
Wellington S	97,861,622	37,309,170	60,552,453	9,752,960	9,736,955
West Wimmera S	28,160,705	4,795,847	23,364,858	3,763,291	3,757,116
Whitehorse C	193,583,647	189,174,515	4,409,133	3,873,705	3,873,705
Whittlesea C	235,992,416	155,018,712	80,973,705	13,042,136	13,020,733
Wodonga C	54,039,965	23,243,235	30,796,730	4,960,316	4,952,175
Wyndham C	278,865,168	170,867,594	107,997,575	17,394,771	17,366,225
Yarra C	112,987,921	161,030,256	-48,042,335	2,210,285	2,210,285
Yarra Ranges S	188,732,832	118,244,875	70,487,958	11,353,235	11,334,604
Yarriambiack S	28,299,751	5,647,816	22,651,935	3,648,463	3,642,476
<b>Total</b>	<b>8,292,789,339</b>	<b>6,227,778,024</b>	<b>2,065,011,314</b>	<b>478,092,177</b>	<b>478,092,177</b>

\* Excludes natural disaster assistance grants.

# Adjusted to take account of constraints on grant movements.

## L. Data Sources

## Major Cost Drivers

**Estimated Residential Population**

Australian Bureau of Statistics, Regional Population Growth, Australia, (cat no. 3218.0), Table 2. Estimated Residential Population, Local Government Area, at 30 June 2020, released 30 March 2021.

<https://www.abs.gov.au/statistics/people/population/regional-population/latest-release>

**Dwellings**

Australian Bureau of Statistics, *Census 2016 - Selected Dwelling Characteristics*, Local Government Area by DWTD Dwelling Type, Occupied and Unoccupied Private Dwellings, downloaded Census TableBuilder, October 2017.

<http://www.abs.gov.au/websitedbs/D3310114.nsf/Home/2016%20TableBuilder>

## Cost Adjustors

**Aged Pensioners**

Department of Social Services (DSS), *Payment Demographic Data (Centrelink data) June 2020 quarter*, downloaded October 2020.

<https://data.gov.au/dataset/dss-payment-demographic-data>

Australian Bureau of Statistics, Estimated Residential Population, Table 1: ERP, Age by Sex, Local Government Area, at 30 June 2019(p), Customised Report obtained, October 2020.

**Economies of Scale**

Australian Bureau of Statistics, *Census 2016 - Selected Dwelling Characteristics*, Local Government Area by DWTD Dwelling Type, Occupied and Unoccupied Private Dwellings, downloaded Census TableBuilder, October 2017.

<http://www.abs.gov.au/websitedbs/D3310114.nsf/Home/2016%20TableBuilder>

**Environmental Risk (Fire & Flood) Rating**

Department of Environment, Land, Water & Planning, Planning, Building & Heritage, Planning - *Rateable properties affected by BMO GC13*, December 2017.

- *Rateable properties affected by 1% flood event*, December 2017.

**Indigenous Population**

Australian Bureau of Statistics, *Census 2016 - Cultural Diversity, LGA(UR) by IINGP Indigenous Status*, Local Government Area, Aboriginal and Torres Strait Islander Population by Usual Residence, downloaded Census TableBuilder, December 2017.

<http://www.abs.gov.au/websitedbs/D3310114.nsf/Home/2016%20TableBuilder>

**Language**

Australian Bureau of Statistics, *Census 2016 - Cultural Diversity, LGA (UR) by ENGP Proficiency in Spoken English* (not well and not at all), Local Government Area, downloaded Census TableBuilder, December 2017.

<http://www.abs.gov.au/websitedbs/D3310114.nsf/Home/2016%20TableBuilder>

Australian Bureau of Statistics, *Census 2016 - Internal Migration, LGA (UR) by ENGP Proficiency in Spoken English and YARRP Year of Arrival in Australia*, Arrivals by Year, Local Government Area, downloaded Census TableBuilder, December 2017.

<http://www.abs.gov.au/websitedbs/D3310114.nsf/Home/2016%20TableBuilder>

**Population Dispersion**

Australian Bureau of Statistics, *Census 2016 - Population by Urban Centres and Localities*, Place of Usual Residence, by Local Centres/Localities, downloaded TableBuilder, December 2017. [calculations required to group by Local Government Area].

Australian Bureau of Statistics, *Census 2016 - Selected Dwelling Characteristics*, Local Government Area by DWTD Dwelling Type, Occupied and Unoccupied Private Dwellings, downloaded Census TableBuilder, October 2017.

<http://www.abs.gov.au/websitedbs/D3310114.nsf/Home/2016%20TableBuilder>

Google Maps online (calculation of distance).

Note: Population Dispersion scores derived by the Victorian Local Government Grants Commission.



## L. Data Sources

<b>Population Growth</b>	Australian Bureau of Statistics, Regional Population Growth, Australia, (cat no. 3218.0), Table 2. Estimated Residential Population, Local Government Area, at 30 June 2020, released 30 March 2021. <a href="https://www.abs.gov.au/statistics/people/population/regional-population/latest-release">https://www.abs.gov.au/statistics/people/population/regional-population/latest-release</a>
<b>Population Under 6 Years</b>	Australian Bureau of Statistics, Estimated Residential Population, Table 1: ERP, Age by Sex, Local Government Area, at 30 June 2019(p), Customised Report obtained, October 2020.
<b>Regional Services</b>	Australian Bureau of Statistics, <i>Census 2016 - Employment, Income and Education</i> , LGA (POW) by INDP – 1 Digit Level, Employment by Industry, downloaded TableBuilder Dec 2017.
<b>Remoteness</b>	Hugo Centre (2018). <i>Accessibility/Remoteness Index of Australia Plus 2016 (ARIA+ 2016)</i> . Adelaide, South Australia: Hugo Centre for Migration and Population Research, the University of Adelaide, (unpublished data) released March 2018.
<b>Socio-Economic</b>	Australian Bureau of Statistics, <i>Census 2016, 2033.0 Socio-Economic Indexes of Australia (SEIFA)</i> , released 27 March 2018. <a href="https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/2033.0.55.001Main+Features12016?OpenDocument">https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/2033.0.55.001Main+Features12016?OpenDocument</a>
<b>Tourism</b>	Tourism Research Australia, <i>2018-19 Visitor Survey (for International Visitors, Overnight Visitors and Daytrips)</i> , 4 year averages (2015-16 to 2018-19), by Local Government Area, (unpublished data) September 2019. For more information, please refer to page 10 of this report.
<b>Revenue Adjustors</b>	
<b>Household Income (for persons over 60)</b>	Department of Social Services (DSS), <i>Payment Demographic Data (Centrelink data) June 2020 quarter</i> , downloaded October 2020. <a href="https://data.gov.au/dataset/dss-payment-demographic-data">https://data.gov.au/dataset/dss-payment-demographic-data</a>
	Australian Bureau of Statistics, <i>Census 2016 - Table 1: Median Household Income for Persons aged 60 years and over, Local Government Area, Customised Data Report</i> (unpublished data), August 2016.
<b>Socio-Economic</b>	Australian Bureau of Statistics, <i>Census 2016, 2033.0 Socio-Economic Indexes of Australia (SEIFA)</i> , released 27 March 2018. <a href="https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/2033.0.55.001Main+Features12016?OpenDocument">https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/2033.0.55.001Main+Features12016?OpenDocument</a>
<b>Tourism</b>	Tourism Research Australia, <i>2018-19 Visitor Survey (for International Visitors, Overnight Visitors and Daytrips)</i> , 4 year averages (2015-16 to 2018-19), by Local Government Area, (unpublished data) September 2019. For more information, please refer to page 10 of this report.
<b>Value of Development</b>	Australian Bureau of Statistics, <i>Buildings Approvals, Australia, June 2020</i> , (cat no. 8731.0), Table 1 VIC LGA excel datacube 2019-20, downloaded September 2020. <a href="https://www.abs.gov.au/statistics/industry/building-and-construction/building-approvals-australia/latest-release">https://www.abs.gov.au/statistics/industry/building-and-construction/building-approvals-australia/latest-release</a>
<b>Valuations (Commercial)</b>	Victorian Local Government Grants Commission, <i>Local Government - Accounting &amp; General Information Questionnaire</i> - as at June 2020, completed by councils annually.

## Appendix 5

## 2021-22 Local Roads Grants

### A. Local Roads Network

	Average Daily Traffic Volumes: Vehicles Per Day (VPD)								
	Urban Local Roads (km)				Natural Surface	Rural Local Roads (km)			
	<500	500 to <1000	1000 to <5000	>5000		<100	100 to <500	500 to <1000	>1000
Alpine S	100	16	18	0	107	294	141	3	6
Ararat RC	115	9	13	0	313	1,803	137	0	0
Ballarat C	322	106	239	66	38	413	175	41	17
Banyule C	156	203	144	42	0	0	0	0	0
Bass Coast S	369	31	49	4	1	246	197	40	24
Baw Baw S	279	27	31	2	183	970	437	74	21
Bayside C	241	40	61	14	0	0	0	0	0
Benalla RC	74	17	15	0	77	841	288	21	20
Boroondara C	242	139	151	35	0	0	0	0	0
Brimbank C	375	260	177	77	0	0	3	1	1
Buloke S	122	0	0	0	3,009	2,049	201	0	0
Campaspe S	191	51	46	5	829	2,185	589	91	18
Cardinia S	518	35	84	10	5	333	469	60	61
Casey C	1,003	154	271	85	0	45	135	16	90
Central Goldfields S	102	12	13	1	231	751	152	11	7
Colac Otway S	148	15	24	0	57	773	599	13	3
Corangamite S	163	14	10	0	218	1,514	406	44	0
Darebin C	250	112	102	50	0	0	0	0	0
East Gippsland S	372	56	52	3	44	1,910	474	40	20
Frankston C	391	79	96	60	0	7	36	6	27
Gannawarra S	79	21	6	1	810	815	392	122	11
Glen Eira C	235	99	61	38	0	0	0	0	0
Glenelg S	130	18	28	13	14	1,912	448	43	23
Golden Plains S	226	9	5	0	2	1,120	302	50	15
Greater Bendigo C	611	89	161	39	48	1,666	361	62	99
Greater Dandenong C	216	144	221	59	0	12	8	17	15
Greater Geelong C	1,113	217	251	79	27	230	253	55	106
Greater Shepparton C	200	95	104	27	219	1,265	498	75	44
Hepburn S	398	6	3	0	1	1,032	68	1	0
Hindmarsh S	119	0	0	0	1,581	1,247	78	0	0
Hobsons Bay C	266	48	79	38	0	0	0	0	0
Horsham RC	127	37	21	6	1,004	1,448	313	16	2
Hume C	561	241	259	96	6	18	128	26	63
Indigo S	129	11	12	0	262	893	223	24	15
Kingston C	372	69	114	31	0	8	8	0	0
Knox C	388	148	153	25	0	2	3	2	4
Latrobe C	353	74	121	11	0	633	304	31	103
Loddon S	118	1	1	0	1,214	3,083	295	33	0

## A. Local Roads Network

	Total Urban (km)	Total Rural (km)	Total Local Roads (km)	Total Strategic Routes (km)	Bridges	
					Timber (sq. m)	Concrete (sq. m)
Alpine S	134	551	685	163	514	8,386
Ararat RC	137	2,253	2,390	560	0	15,456
Ballarat C	733	684	1,417	318	82	17,790
Banyule C	545	0	545	87	344	1,407
Bass Coast S	453	508	961	328	942	2,405
Baw Baw S	339	1,685	2,024	730	506	5,150
Bayside C	356	0	356	47	0	1,083
Benalla RC	106	1,247	1,353	495	162	7,306
Boroondara C	567	0	567	32	0	2,108
Brimbank C	889	5	894	96	0	6,018
Buloke S	122	5,259	5,381	595	48	2,506
Campaspe S	293	3,712	4,005	2,063	413	7,150
Cardinia S	647	928	1,575	700	417	15,677
Casey C	1,514	286	1,800	319	0	3,811
Central Goldfields S	128	1,152	1,280	258	0	12,015
Colac Otway S	187	1,445	1,632	589	1,085	5,697
Corangamite S	187	2,182	2,369	1,119	918	6,739
Darebin C	514	0	514	102	0	1,754
East Gippsland S	483	2,488	2,971	1,310	6,084	22,408
Frankston C	626	76	702	100	0	1,406
Gannawarra S	107	2,150	2,257	869	1,435	7,492
Glen Eira C	433	0	433	50	0	0
Glenelg S	189	2,440	2,629	838	383	7,711
Golden Plains S	240	1,489	1,729	586	500	10,024
Greater Bendigo C	900	2,236	3,136	605	313	11,943
Greater Dandenong C	640	51	691	147	0	9,321
Greater Geelong C	1,660	671	2,331	747	0	4,606
Greater Shepparton C	426	2,101	2,527	1,304	676	5,196
Hepburn S	407	1,102	1,509	209	109	5,877
Hindmarsh S	119	2,906	3,025	412	0	1,775
Hobsons Bay C	431	0	431	65	0	365
Horsham RC	191	2,783	2,974	516	0	7,787
Hume C	1,157	241	1,398	170	60	8,008
Indigo S	153	1,417	1,570	429	340	7,995
Kingston C	586	16	602	60	195	6,580
Knox C	714	11	725	83	116	1,581
Latrobe C	559	1,071	1,630	496	138	8,273
Loddon S	120	4,625	4,745	1,024	1,045	11,641

## Appendix 5

## 2021-22 Local Roads Grants

### A. Local Roads Network

	Average Daily Traffic Volumes: Vehicles Per Day (VPD)								
	Urban Local Roads (km)				Natural Surface	Rural Local Roads (km)			
	<500	500 to <1000	1000 to <5000	>5000		<100	100 to <500	500 to <1000	>1000
Macedon Ranges S	250	40	67	1	49	605	412	173	44
Manningham C	290	77	71	3	0	51	73	14	28
Mansfield S	67	9	5	0	44	518	147	19	11
Maribyrnong C	142	62	53	48	0	0	0	0	0
Maroondah C	222	108	101	43	0	0	0	0	0
Melbourne C	96	37	62	49	0	0	0	0	0
Melton C	165	589	126	92	4	20	88	102	67
Mildura RC	234	38	42	22	1,220	2,890	606	105	64
Mitchell S	223	61	81	6	91	547	330	104	86
Moira S	251	16	10	0	903	1,385	669	417	0
Monash C	112	518	70	36	0	0	0	0	0
Moonee Valley C	189	83	88	51	0	0	0	0	0
Moorabool S	123	25	22	2	59	823	362	96	19
Moreland C	212	109	154	46	0	0	0	0	0
Mornington Peninsula	882	158	187	64	3	113	112	59	129
Mount Alexander S	231	21	20	4	6	840	235	64	11
Moyne S	142	7	13	0	79	1,912	550	28	13
Murrindindi S	127	13	6	0	42	642	331	28	14
Nillumbik S	216	38	62	7	0	126	289	21	16
Northern Grampians S	114	10	8	0	414	2,583	243	0	0
Port Phillip C	53	103	23	36	0	0	0	0	0
Pyrenees S	109	1	0	0	61	1,485	361	19	0
Queenscliffe B	28	9	6	0	0	0	0	0	0
South Gippsland S	217	29	32	0	0	1,209	539	60	24
Southern Grampians	180	0	20	1	233	2,326	116	116	0
Stonnington C	127	49	69	16	0	0	0	0	0
Strathbogie S	95	7	4	0	165	1,602	315	11	5
Surf Coast S	225	36	43	9	46	437	209	59	63
Swan Hill RC	100	25	26	2	1,433	1,477	383	24	11
Towong S	82	1	2	0	7	884	207	0	0
Wangaratta RC	154	15	32	2	113	1,274	335	31	10
Warrnambool C	166	23	67	12	6	30	20	7	8
Wellington S	100	50	36	0	0	1,383	1,044	310	112
West Wimmera S	79	1	0	0	526	2,095	120	1	0
Whitehorse C	242	180	170	41	0	0	0	0	0
Whittlesea C	731	181	170	55	0	45	87	23	16
Wodonga C	213	39	47	17	0	88	94	5	8
Wyndham C	850	342	153	83	30	57	60	2	56
Yarra C	81	50	59	26	0	0	0	0	0
Yarra Ranges S	422	68	86	33	4	100	800	126	116
Yarriambiack S	99	6	1	0	2,680	1,933	102	0	0
<b>Total</b>	<b>19,815</b>	<b>5,937</b>	<b>5,490</b>	<b>1,724</b>	<b>18,518</b>	<b>58,997</b>	<b>17,360</b>	<b>3,039</b>	<b>1,748</b>

## A. Local Roads Network

	Total Urban (km)	Total Rural (km)	Total Local Roads (km)	Total Strategic Routes (km)	Bridges	
					Timber (sq. m)	Concrete (sq. m)
Macedon Ranges S	358	1,283	1,641	471	197	7,453
Manningham C	441	166	607	49	0	2,050
Mansfield S	81	739	821	204	101	6,103
Maribyrnong C	305	0	305	44	0	380
Maroondah C	474	0	474	77	0	369
Melbourne C	243	0	243	37	0	10,280
Melton C	972	280	1,252	190	0	7,487
Mildura RC	336	4,885	5,221	1,113	0	600
Mitchell S	371	1,158	1,529	552	329	7,986
Moira S	277	3,374	3,651	1,947	842	9,625
Monash C	736	0	736	108	0	260
Moonee Valley C	411	0	411	48	0	1,127
Moorabool S	172	1,359	1,530	680	0	8,367
Moreland C	521	0	521	99	0	894
Mornington Peninsula S	1,291	416	1,707	447	0	590
Mount Alexander S	276	1,156	1,432	310	1,269	13,069
Moyne S	162	2,582	2,744	1,274	689	12,239
Murrindindi S	147	1,057	1,204	239	1,532	11,336
Nillumbik S	323	452	774	99	469	3,985
Northern Grampians S	132	3,240	3,372	711	0	17,826
Port Phillip C	215	0	215	46	328	905
Pyrenees S	110	1,926	2,036	541	0	11,156
Queenscliffe B	43	0	43	3	0	0
South Gippsland S	278	1,832	2,110	1,306	302	14,577
Southern Grampians S	201	2,791	2,992	538	498	9,168
Stonnington C	261	0	261	48	701	1,326
Strathbogie S	106	2,098	2,204	466	1,471	15,721
Surf Coast S	313	814	1,127	489	73	1,941
Swan Hill RC	153	3,328	3,481	1,005	0	1,151
Towong S	85	1,098	1,183	380	397	11,717
Wangaratta RC	203	1,763	1,966	668	751	24,563
Warrnambool C	268	71	340	71	305	4,549
Wellington S	186	2,849	3,035	1,505	0	23,205
West Wimmera S	80	2,742	2,822	892	16	1,722
Whitehorse C	633	0	633	71	25	855
Whittlesea C	1,137	171	1,308	223	0	15,084
Wodonga C	316	195	511	138	36	3,923
Wyndham C	1,428	205	1,633	222	0	3,893
Yarra C	216	0	216	6	0	0
Yarra Ranges S	608	1,145	1,754	470	1,620	3,283
Yarriambiack S	106	4,715	4,821	441	0	711
	<b>32,967</b>	<b>99,662</b>	<b>132,629</b>	<b>36,850</b>	<b>28,775</b>	<b>533,923</b>

## B. Asset Preservation Costs

Road Type	Daily Traffic Volume Range	Annual Asset Preservation Cost
Urban Local Roads	Under 500	\$ 7,200 km
	500 to <1,000	\$ 9,800 km
	1,000 to <5,000	\$ 13,200 km
	5,000 +	\$ 21,400 km
Rural Local Roads	Natural Surface	\$ 700 km
	Under 100	\$ 5,000 km
	100 to <500	\$ 10,400 km
	500 to <1,000	\$ 11,600 km
	1,000 +	\$ 13,200 km
Timber Bridge		\$ 200 sq m
Concrete Bridge		\$ 120 sq m

## C. Cost Modifier Ranges

Local Road Type	Daily Traffic Volume Range	Cost Modifier Ranges				
		Freight	Climate	Sub-Grade	Materials	Strategic Routes
Urban	Under 500	0.95-1.10	0.95-1.10	0.95-1.10	0.95-1.05	1.00-1.65
	500 to <1,000	0.95-1.10	0.95-1.10	0.95-1.10	0.95-1.05	1.00-1.15
	1,000 to <5,000	0.95-1.10	0.95-1.10	0.95-1.10	0.95-1.05	1.00-1.15
	5,000 +	0.95-1.10	0.95-1.10	0.95-1.10	0.95-1.05	1.00-1.15
Rural	Natural Surface	0.95-1.10	0.75-1.25	0.95-1.10	n.a.	1.00-1.65
	Under 100	0.95-1.10	0.75-1.25	0.95-1.10	0.95-1.05	1.00-1.65
	100 to <500	0.95-1.10	0.75-1.25	0.95-1.10	0.95-1.05	1.00-1.15
	500 to <1,000	0.95-1.10	0.75-1.25	0.95-1.10	0.95-1.05	1.00-1.10
	1,000 +	0.95-1.10	0.75-1.25	0.95-1.10	0.95-1.05	1.00-1.00

## Appendix 5

## 2021-22 Local Roads Grants

### D. Cost Modifiers

	Cost Modifiers						Strategic Routes (average)
	Freight	Climate		Sub-Grades		Materials	
		Urban	Rural	Urban	Rural		
Alpine S	1.01	1.10	1.25	0.95	0.95	1.02	23.8
Ararat RC	1.02	0.98	0.88	1.00	1.02	0.96	23.4
Ballarat C	0.99	1.01	0.93	1.00	1.01	0.96	22.4
Banyule C	0.96	1.02	0.98	0.97	0.96	0.95	16.0
Bass Coast S	0.97	1.05	1.11	0.98	0.97	0.98	34.1
Baw Baw S	0.99	1.04	1.16	0.99	0.97	0.98	36.1
Bayside C	0.96	1.02	0.00	0.97	0.00	0.95	13.2
Benalla RC	1.01	0.96	0.80	1.06	1.04	0.97	36.6
Boroondara C	0.96	1.02	0.98	0.97	0.96	0.95	5.6
Brimbank C	1.01	0.98	0.84	1.10	1.10	0.95	10.7
Buloke S	1.05	0.96	0.76	1.05	1.06	1.01	11.1
Campaspe S	1.03	0.96	0.79	1.05	1.05	0.99	51.5
Cardinia S	0.97	1.02	1.07	0.97	0.96	0.96	44.4
Casey C	0.96	1.02	0.98	0.97	0.97	0.96	17.7
Central Goldfields S	0.99	0.96	0.80	1.02	1.05	0.96	20.2
Colac Otway S	1.03	1.10	1.19	0.95	0.96	0.96	36.1
Corangamite S	1.07	1.03	1.12	1.01	1.00	1.01	47.2
Darebin C	0.97	1.00	0.84	1.01	0.86	0.95	19.8
East Gippsland S	0.99	1.03	1.10	0.97	0.96	1.05	44.1
Frankston C	0.97	1.02	0.98	0.97	0.96	0.95	14.2
Gannawarra S	1.04	0.95	0.75	1.06	1.06	0.99	38.5
Glen Eira C	0.95	1.02	0.00	0.97	0.00	0.95	11.5
Glenelg S	1.03	1.08	1.08	0.97	0.96	0.99	31.9
Golden Plains S	0.97	0.98	0.86	1.07	1.03	1.02	33.9
Greater Bendigo C	0.99	0.96	0.80	1.01	1.02	0.97	19.3
Greater Dandenong C	1.10	1.02	0.98	0.97	0.96	0.95	21.2
Greater Geelong C	0.98	1.00	0.91	1.01	1.03	0.96	32.0
Greater Shepparton C	1.01	0.96	0.80	1.06	1.05	0.97	51.6
Hepburn S	0.98	1.01	0.95	1.00	1.01	0.97	13.9
Hindmarsh S	1.04	0.95	0.76	1.06	1.06	0.98	13.6
Hobsons Bay C	1.03	0.98	0.84	1.08	1.07	0.95	15.1
Horsham RC	1.00	0.96	0.81	1.06	1.05	1.00	17.4
Hume C	1.06	0.98	0.84	1.08	1.08	0.96	12.2
Indigo S	1.01	0.99	0.92	1.00	1.02	0.99	27.3
Kingston C	1.04	1.02	0.98	0.97	0.96	0.95	10.0
Knox C	1.02	1.02	0.98	0.97	0.96	0.95	11.5
Latrobe C	1.00	1.06	1.15	0.96	0.96	0.96	30.4
Loddon S	1.07	0.96	0.79	1.05	1.05	0.99	21.6



## D. Cost Modifiers

	Cost Modifiers						Strategic Routes (average)
	Freight	Climate		Sub-Grades		Materials	
		Urban	Rural	Urban	Rural		
Macedon Ranges S	0.97	1.00	0.94	1.02	1.01	0.96	28.7
Manningham C	0.95	1.02	0.98	0.97	0.96	0.95	8.1
Mansfield S	1.00	0.98	0.86	0.99	0.99	0.97	24.9
Maribyrnong C	0.99	0.98	0.00	1.09	0.00	0.95	14.4
Maroondah C	0.99	1.02	0.98	0.97	0.96	0.95	16.2
Melbourne C	1.10	0.99	0.00	1.01	0.00	0.95	15.3
Melton C	0.95	0.98	0.84	1.10	1.09	0.96	15.2
Mildura RC	1.00	0.95	0.75	1.06	1.06	1.05	21.3
Mitchell S	0.97	1.00	0.92	0.99	0.98	0.96	36.1
Moira S	1.03	0.96	0.79	1.06	1.06	0.98	53.3
Monash C	1.02	1.02	0.98	0.97	0.96	0.95	14.7
Moonee Valley C	0.96	0.98	0.84	1.05	0.99	0.95	11.7
Moorabool S	0.97	0.98	0.90	1.01	1.04	0.97	44.4
Moreland C	0.96	0.98	0.00	1.06	0.00	0.95	19.0
Mornington Peninsula S	0.96	1.02	0.98	0.97	0.97	0.95	26.2
Mount Alexander S	1.01	0.98	0.85	0.99	1.00	0.96	21.6
Moyne S	1.08	1.07	1.05	0.98	0.99	1.02	46.4
Murrindindi S	0.99	1.01	1.00	0.98	0.97	1.00	19.8
Nillumbik S	0.95	1.02	0.98	0.97	0.96	0.98	12.8
Northern Grampians S	1.03	0.97	0.80	0.99	1.04	0.97	21.1
Port Phillip C	1.00	1.00	0.00	0.98	0.00	0.95	21.4
Pyrenees S	1.01	0.97	0.83	1.00	1.04	0.98	26.6
Queenscliffe B	0.97	1.02	0.98	0.97	0.96	0.98	7.0
South Gippsland S	1.03	1.09	1.23	0.96	0.96	0.96	61.9
Southern Grampians S	1.03	1.02	1.02	1.00	0.99	0.97	18.0
Stonnington C	0.95	1.02	0.00	0.97	0.00	0.95	18.4
Strathbogie S	1.03	0.96	0.80	1.06	1.03	0.96	21.1
Surf Coast S	0.97	1.06	1.12	0.97	0.96	0.96	43.4
Swan Hill RC	0.95	0.95	0.75	1.06	1.06	0.97	28.9
Towong S	1.03	1.08	1.20	0.96	0.95	0.99	32.1
Wangaratta RC	1.00	0.97	0.83	1.05	1.02	0.96	34.0
Warrnambool C	0.98	1.06	1.12	0.98	1.00	0.98	20.9
Wellington S	1.01	1.02	1.00	0.97	0.96	1.01	49.6
West Wimmera S	1.09	0.97	0.83	1.03	1.02	0.98	31.6
Whitehorse C	0.97	1.02	0.98	0.97	0.96	0.95	11.2
Whittlesea C	0.98	0.98	0.90	1.06	1.02	0.96	17.0
Wodonga C	1.01	0.97	0.82	1.04	1.02	0.95	27.0
Wyndham C	0.99	0.98	0.84	1.08	1.07	0.96	13.6
Yarra C	1.01	1.02	0.98	1.03	1.00	0.95	2.8
Yarra Ranges S	0.97	1.07	1.20	0.97	0.96	0.97	26.8
Yarriambiack S	1.04	0.95	0.77	1.06	1.06	1.00	9.1

## Appendix 5

## 2021-22 Local Roads Grants

### E. Network Costs

	Urban Local Roads (\$)			
	<500 vpd	500 to <1000 vpd	1000 to <5000 vpd	>5000 vpd
Alpine S	815,258	176,216	276,922	0
Ararat RC	933,716	94,963	186,454	0
Ballarat C	2,220,037	1,104,522	3,104,374	1,549,199
Banyule C	1,016,061	1,797,466	1,801,538	902,228
Bass Coast S	2,750,110	322,177	717,218	93,315
Baw Baw S	2,200,959	289,012	453,833	49,122
Bayside C	1,551,911	353,222	775,043	308,146
Benalla RC	576,261	183,196	220,293	0
Boroondara C	1,575,586	1,227,848	1,810,553	725,642
Brimbank C	2,794,212	2,636,895	2,476,958	1,881,485
Buloke S	985,176	0	0	0
Campaspe S	1,622,723	540,107	682,108	122,993
Cardinia S	3,579,173	327,649	1,117,214	222,485
Casey C	6,682,299	1,407,640	3,515,715	1,873,831
Central Goldfields S	744,410	123,844	182,873	23,037
Colac Otway S	1,313,461	165,213	331,737	0
Corangamite S	1,481,213	172,273	170,510	0
Darebin C	1,729,848	1,034,001	1,319,725	1,120,008
East Gippsland S	3,313,225	639,940	821,438	76,830
Frankston C	2,577,445	709,811	1,207,953	1,294,896
Gannawarra S	641,773	230,961	83,364	25,272
Glen Eira C	1,547,393	876,482	734,184	780,816
Glenelg S	1,162,923	205,370	436,400	317,233
Golden Plains S	1,941,457	102,737	77,108	0
Greater Bendigo C	4,213,648	839,960	2,105,596	859,874
Greater Dandenong C	1,862,392	1,457,452	3,104,550	1,405,842
Greater Geelong C	8,199,214	2,147,669	3,489,681	1,832,529
Greater Shepparton C	1,545,654	956,232	1,495,619	641,176
Hepburn S	2,741,758	60,478	37,889	0
Hindmarsh S	923,298	0	0	0
Hobsons Bay C	2,008,264	505,275	1,136,347	924,463
Horsham RC	998,455	393,044	305,195	146,483
Hume C	4,366,589	2,554,051	3,797,340	2,364,291
Indigo S	1,008,702	119,033	169,323	8,825
Kingston C	2,616,044	678,438	1,527,512	669,528
Knox C	2,711,976	1,393,838	2,008,659	557,180
Latrobe C	2,800,688	768,861	1,701,588	265,981
Loddon S	984,868	12,006	14,062	0

## E. Network Costs

	Rural Local Roads (\$)				
	Natural Surface	<100 vpd	100 to <500 vpd	500 to <1000 vpd	>1000 vpd
Alpine S	89,795	1,936,676	1,978,216	46,810	96,849
Ararat RC	201,685	9,205,215	1,394,461	0	0
Ballarat C	24,622	1,836,883	1,748,001	451,953	199,611
Banyule C	0	0	0	0	0
Bass Coast S	728	1,344,859	2,308,821	514,809	321,730
Baw Baw S	142,725	6,449,932	5,385,721	993,502	302,052
Bayside C	0	0	0	0	0
Benalla RC	45,222	3,893,094	2,768,902	218,026	215,738
Boroondara C	0	0	0	0	0
Brimbank C	0	0	27,710	10,302	11,723
Buloke S	1,785,542	10,252,044	1,860,574	0	0
Campaspe S	497,554	13,348,938	5,693,448	969,884	201,072
Cardinia S	4,878	2,484,278	4,981,080	710,861	770,993
Casey C	0	209,991	1,230,959	163,927	1,037,842
Central Goldfields S	134,053	3,189,480	1,411,823	111,591	73,461
Colac Otway S	47,277	5,506,132	7,521,922	189,474	45,232
Corangamite S	183,258	11,905,504	5,776,137	679,505	0
Darebin C	0	0	0	0	0
East Gippsland S	32,399	12,848,866	6,135,646	563,734	291,587
Frankston C	0	30,344	324,592	60,341	308,987
Gannawarra S	471,718	4,638,530	3,595,626	1,247,944	118,160
Glen Eira C	0	0	0	0	0
Glenelg S	10,536	11,600,675	5,444,005	581,535	323,146
Golden Plains S	1,211	5,719,306	3,048,344	550,479	174,649
Greater Bendigo C	26,940	6,912,905	3,150,091	595,152	1,017,404
Greater Dandenong C	0	60,558	81,925	194,179	188,468
Greater Geelong C	17,218	1,101,758	2,454,408	596,671	1,219,846
Greater Shepparton C	130,375	7,708,616	4,478,196	772,562	478,138
Hepburn S	656	5,165,082	708,344	10,548	0
Hindmarsh S	931,879	6,016,172	755,126	0	0
Hobsons Bay C	0	0	0	0	0
Horsham RC	595,014	6,781,685	2,967,531	164,306	22,126
Hume C	4,069	83,365	1,244,625	279,366	770,295
Indigo S	173,528	4,722,586	2,403,906	281,079	182,517
Kingston C	0	37,165	77,303	0	0
Knox C	0	9,105	29,156	21,123	48,072
Latrobe C	0	3,627,630	3,596,167	417,773	1,435,949
Loddon S	752,360	15,707,402	2,962,300	366,840	0

## Appendix 5

## 2021-22 Local Roads Grants

### E. Network Costs

	Bridges		Total Network Costs (\$)	Grant prior to limits (\$)	Actual Local Roads Grant (\$)
	Timber (sq. m)	Concrete (sq. m)			
Alpine S	102,800	1,006,320	<b>6,525,863</b>	1,141,830	<b>1,140,433</b>
Ararat RC	0	1,854,720	<b>13,871,214</b>	2,427,045	<b>2,424,075</b>
Ballarat C	16,400	2,134,800	<b>14,390,402</b>	2,517,887	<b>2,514,807</b>
Banyule C	68,800	168,840	<b>5,754,932</b>	1,006,940	<b>1,005,708</b>
Bass Coast S	188,400	288,600	<b>8,850,766</b>	1,548,618	<b>1,546,723</b>
Baw Baw S	101,200	618,000	<b>16,986,057</b>	2,972,049	<b>2,968,412</b>
Bayside C	0	129,960	<b>3,118,282</b>	545,606	<b>544,938</b>
Benalla RC	32,400	876,720	<b>9,029,853</b>	1,579,952	<b>1,578,019</b>
Boroondara C	0	252,960	<b>5,592,590</b>	978,535	<b>977,338</b>
Brimbank C	0	722,160	<b>10,561,446</b>	1,847,935	<b>1,845,674</b>
Buloke S	9,600	300,720	<b>15,193,655</b>	2,658,432	<b>2,655,180</b>
Campaspe S	82,600	858,000	<b>24,619,427</b>	4,307,658	<b>4,302,388</b>
Cardinia S	83,400	1,881,240	<b>16,163,249</b>	2,828,082	<b>2,824,622</b>
Casey C	0	457,320	<b>16,579,523</b>	2,900,917	<b>2,897,368</b>
Central Goldfields S	0	1,441,800	<b>7,436,372</b>	1,301,141	<b>1,299,549</b>
Colac Otway S	217,000	683,640	<b>16,021,087</b>	2,803,208	<b>2,799,778</b>
Corangamite S	183,600	808,680	<b>21,360,679</b>	3,737,476	<b>3,732,903</b>
Darebin C	0	210,480	<b>5,414,062</b>	947,298	<b>946,139</b>
East Gippsland S	1,216,800	2,688,960	<b>28,629,424</b>	5,009,287	<b>5,003,158</b>
Frankston C	0	168,720	<b>6,683,090</b>	1,169,339	<b>1,167,912</b>
Gannawarra S	287,000	899,040	<b>12,239,388</b>	2,141,524	<b>2,138,904</b>
Glen Eira C	0	0	<b>3,938,874</b>	689,184	<b>688,341</b>
Glenelg S	76,600	925,320	<b>21,083,743</b>	3,689,020	<b>3,684,507</b>
Golden Plains S	100,000	1,202,880	<b>12,918,170</b>	2,260,291	<b>2,257,525</b>
Greater Bendigo C	62,600	1,433,160	<b>21,217,330</b>	3,712,394	<b>3,707,852</b>
Greater Dandenong C	0	1,118,520	<b>9,473,887</b>	1,657,645	<b>1,655,617</b>
Greater Geelong C	0	552,720	<b>21,611,713</b>	3,781,399	<b>3,776,773</b>
Greater Shepparton C	135,200	623,520	<b>18,965,287</b>	3,318,354	<b>3,314,294</b>
Hepburn S	21,800	705,240	<b>9,451,795</b>	1,653,779	<b>1,651,756</b>
Hindmarsh S	0	213,000	<b>8,839,475</b>	1,546,642	<b>1,699,987</b>
Hobsons Bay C	0	43,800	<b>4,618,149</b>	808,037	<b>807,048</b>
Horsham RC	0	934,440	<b>13,308,279</b>	2,328,548	<b>2,325,699</b>
Hume C	12,000	960,960	<b>16,436,954</b>	2,875,972	<b>2,872,453</b>
Indigo S	68,000	959,400	<b>10,096,899</b>	1,766,653	<b>1,764,492</b>
Kingston C	39,000	789,600	<b>6,434,590</b>	1,125,859	<b>1,124,482</b>
Knox C	23,140	189,732	<b>6,991,981</b>	1,223,386	<b>1,221,889</b>
Latrobe C	27,600	992,760	<b>15,634,997</b>	2,735,654	<b>2,732,307</b>
Loddon S	209,000	1,396,920	<b>22,405,760</b>	3,920,333	<b>3,915,537</b>

## E. Network Costs

	Urban Local Roads (km)			
	<500 vpd	500 to <1000 vpd	1000 to <5000 vpd	>5000 vpd
Macedon Ranges S	1,806,862	396,353	914,570	23,310
Manningham C	1,865,190	684,141	856,346	65,657
Mansfield S	478,829	86,912	64,027	0
Maribyrnong C	1,087,336	614,026	733,238	1,090,572
Maroondah C	1,491,376	989,491	1,288,267	937,503
Melbourne C	722,632	378,774	866,763	1,182,667
Melton C	1,165,373	5,663,688	1,729,529	2,132,660
Mildura RC	1,895,773	419,205	641,229	560,983
Mitchell S	1,591,436	577,495	1,089,880	136,117
Moira S	2,121,548	176,230	151,918	0
Monash C	826,898	4,869,691	960,309	832,504
Moonee Valley C	1,297,814	773,522	1,137,506	1,069,037
Moorabool S	898,995	255,608	301,476	44,005
Moreland C	1,503,283	1,028,405	1,996,535	1,041,778
Mornington Peninsula	5,963,220	1,461,060	2,463,095	1,424,685
Mount Alexander S	1,665,611	204,329	270,226	83,976
Moyne S	1,347,522	82,326	226,683	0
Murrindindi S	907,704	130,343	83,569	0
Nillumbik S	1,440,865	343,029	806,629	147,857
Northern Grampians S	922,711	107,144	115,453	0
Port Phillip C	362,235	961,730	303,269	794,688
Pyrenees S	776,701	10,894	0	0
Queenscliffe B	197,463	82,557	75,986	0
South Gippsland S	1,876,704	310,388	492,166	11,788
Southern Grampians	1,525,605	0	288,275	21,737
Stonnington C	829,828	431,825	861,844	351,938
Strathbogie S	708,326	77,521	60,800	0
Surf Coast S	1,625,171	353,795	591,719	206,224
Swan Hill RC	841,020	271,287	388,618	49,456
Towong S	684,483	10,300	31,910	0
Wangaratta RC	1,159,152	152,591	460,183	48,200
Warrnambool C	1,247,935	234,796	960,604	285,359
Wellington S	787,629	509,003	528,094	0
West Wimmera S	714,013	11,979	0	0
Whitehorse C	1,583,780	1,605,782	2,091,691	891,418
Whittlesea C	5,213,997	1,758,838	2,343,170	1,279,543
Wodonga C	1,527,092	386,903	651,101	398,795
Wyndham C	6,146,456	3,374,599	2,191,592	1,934,716
Yarra C	590,260	495,931	792,235	576,131
Yarra Ranges S	3,063,312	666,130	1,176,765	794,150
Yarriambiack S	806,340	67,414	15,822	0
	<b>146,006,659</b>	<b>57,623,915</b>	<b>74,399,966</b>	<b>39,460,166</b>

## Appendix 5

## 2021-22 Local Roads Grants

### E. Network Costs

	Rural Local Roads (km)				
	Natural Surface	<100 vpd	100 to <500 vpd	500 to <1000 vpd	>1000 vpd
Macedon Ranges S	31,403	2,764,466	4,022,501	1,903,452	511,013
Manningham C	0	238,964	645,629	138,106	314,310
Mansfield S	26,259	2,528,393	1,320,958	191,002	119,180
Maribyrnong C	0	0	0	0	0
Maroondah C	0	0	0	0	0
Melbourne C	0	0	0	0	0
Melton C	2,455	82,205	780,688	1,009,441	747,712
Mildura RC	711,578	13,560,425	5,614,006	1,089,215	706,366
Mitchell S	55,623	2,486,430	3,119,306	1,102,360	953,870
Moira S	540,768	8,504,438	6,467,675	4,468,212	0
Monash C	0	0	0	0	0
Moonee Valley C	0	0	0	0	0
Moorabool S	37,281	4,572,971	3,600,091	1,061,978	224,672
Moreland C	0	0	0	0	0
Mornington Peninsula	1,932	530,114	1,040,112	637,330	1,494,500
Mount Alexander S	3,614	3,954,106	2,088,062	643,638	120,068
Moyne S	62,265	13,818,410	7,305,068	408,297	200,624
Murrindindi S	28,569	3,271,851	3,531,073	329,201	177,749
Nillumbik S	0	568,491	2,687,343	227,723	189,710
Northern Grampians S	248,067	11,760,333	2,395,656	0	0
Port Phillip C	0	0	0	0	0
Pyrenees S	37,210	7,097,636	3,538,961	207,257	0
Queenscliffe B	0	0	0	0	0
South Gippsland S	0	9,736,214	7,334,835	879,551	369,046
Southern Grampians	167,974	12,718,696	1,423,444	1,342,849	0
Stonnington C	0	0	0	0	0
Strathbogie S	97,981	7,148,345	2,915,163	113,244	53,693
Surf Coast S	33,621	2,958,584	2,363,452	730,551	835,294
Swan Hill RC	822,922	7,542,386	3,493,666	243,866	115,626
Towong S	5,761	5,808,631	2,855,393	0	0
Wangaratta RC	67,377	6,214,189	3,135,513	315,904	108,276
Warrnambool C	4,521	167,312	226,679	82,469	119,567
Wellington S	0	7,910,144	11,720,561	3,844,045	1,448,173
West Wimmera S	341,600	11,674,274	1,298,227	11,542	0
Whitehorse C	0	0	0	0	0
Whittlesea C	0	237,627	827,044	246,789	181,180
Wodonga C	0	394,626	835,420	49,312	84,700
Wyndham C	18,807	272,110	542,814	19,883	633,523
Yarra C	0	0	0	0	0
Yarra Ranges S	2,794	841,182	9,331,661	1,654,926	1,667,170
Yarriambiack S	1,582,553	9,086,287	976,814	0	0
	<b>11,238,175</b>	<b>322,784,619</b>	<b>184,982,879</b>	<b>34,716,421</b>	<b>21,231,670</b>

## 2021-22 Local Roads Grants

## Appendix 5

### E. Network Costs

	Bridges		Total Network Costs (\$)	Grant prior to limits (\$)	Actual Local Roads Grant (\$)
	Timber (sq. m)	Concrete (sq. m)			
Macedon Ranges S	39,400	894,360	<b>13,307,690</b>	2,328,445	<b>2,376,351</b>
Manningham C	0	246,000	<b>5,054,343</b>	884,358	<b>883,276</b>
Mansfield S	20,200	732,370	<b>5,568,129</b>	974,255	<b>973,063</b>
Maribyrnong C	0	45,600	<b>3,570,773</b>	624,778	<b>624,013</b>
Maroondah C	0	44,280	<b>4,750,917</b>	831,267	<b>830,250</b>
Melbourne C	0	1,233,600	<b>4,384,435</b>	767,144	<b>766,206</b>
Melton C	0	898,440	<b>14,212,191</b>	2,486,705	<b>2,483,663</b>
Mildura RC	0	72,000	<b>25,270,780</b>	4,421,626	<b>4,416,216</b>
Mitchell S	65,800	958,320	<b>12,136,636</b>	2,123,546	<b>2,120,948</b>
Moirā S	168,400	1,155,000	<b>23,754,188</b>	4,156,268	<b>4,151,183</b>
Monash C	0	31,200	<b>7,520,602</b>	1,315,879	<b>1,314,269</b>
Moonee Valley C	0	135,240	<b>4,413,119</b>	772,163	<b>771,218</b>
Moorabool S	0	1,004,040	<b>12,001,118</b>	2,099,834	<b>2,097,265</b>
Moreland C	0	107,241	<b>5,677,242</b>	993,346	<b>992,131</b>
Mornington Peninsula S	0	70,800	<b>15,086,847</b>	2,639,744	<b>2,636,514</b>
Mount Alexander S	253,800	1,568,280	<b>10,855,712</b>	1,899,423	<b>1,897,099</b>
Moyne S	137,800	1,468,680	<b>25,057,676</b>	4,384,339	<b>4,378,975</b>
Murrindindi S	306,315	1,360,336	<b>10,126,710</b>	1,771,869	<b>1,769,702</b>
Nillumbik S	93,716	478,194	<b>6,983,557</b>	1,221,912	<b>1,220,417</b>
Northern Grampians S	0	2,139,120	<b>17,688,484</b>	3,094,952	<b>3,091,166</b>
Port Phillip C	65,600	108,600	<b>2,596,122</b>	454,243	<b>453,687</b>
Pyrenees S	0	1,338,720	<b>13,007,379</b>	2,275,900	<b>2,273,115</b>
Queenscliffe B	0	0	<b>356,007</b>	62,291	<b>62,214</b>
South Gippsland S	60,400	1,749,240	<b>22,820,332</b>	3,992,871	<b>3,987,986</b>
Southern Grampians S	99,600	1,100,160	<b>18,688,340</b>	3,269,897	<b>3,265,896</b>
Stonnington C	140,200	159,120	<b>2,774,754</b>	485,498	<b>484,904</b>
Strathbogie S	294,200	1,886,520	<b>13,355,794</b>	2,336,862	<b>2,334,003</b>
Surf Coast S	14,600	232,920	<b>9,945,931</b>	1,740,238	<b>1,738,109</b>
Swan Hill RC	0	138,120	<b>13,906,967</b>	2,433,300	<b>2,430,323</b>
Towong S	79,400	1,406,040	<b>10,881,918</b>	1,904,008	<b>1,901,678</b>
Wangaratta RC	150,200	2,947,560	<b>14,759,145</b>	2,582,406	<b>2,579,246</b>
Warrnambool C	61,000	545,880	<b>3,936,122</b>	688,703	<b>687,860</b>
Wellington S	0	2,784,600	<b>29,532,250</b>	5,167,254	<b>5,160,932</b>
West Wimmera S	3,200	206,640	<b>14,261,474</b>	2,495,329	<b>2,492,276</b>
Whitehorse C	5,000	102,600	<b>6,280,270</b>	1,098,858	<b>1,097,514</b>
Whittlesea C	0	1,810,080	<b>13,898,267</b>	2,431,778	<b>2,428,803</b>
Wodonga C	7,200	470,760	<b>4,805,908</b>	840,889	<b>839,860</b>
Wyndham C	0	467,160	<b>15,601,660</b>	2,729,821	<b>2,726,481</b>
Yarra C	0	0	<b>2,454,557</b>	429,474	<b>428,948</b>
Yarra Ranges S	324,000	393,960	<b>19,916,050</b>	3,484,709	<b>3,480,446</b>
Yarriambiack S	0	85,320	<b>12,620,550</b>	2,208,216	<b>2,205,514</b>
	<b>5,754,971</b>	<b>64,070,753</b>	<b>962,270,193</b>	<b>168,368,307</b>	<b>168,368,307</b>

## F. Data Sources

### Climate

The climate cost modifier recognises that certain climatic conditions have an adverse impact on road durability and increase the costs to affected councils of asset preservation. The climate index identifies the length of urban and rural roads that fall within the five climatic zones utilised by Standards Australia to produce an average climate rating for both rural and urban roads within each municipality. These ratings are then spread across index ranges, the larger being for rural roads to reflect the relatively greater influence of climate on such surfaces.

The Commission has developed a climate index by identifying the length of urban and rural roads that fall within the five climatic zones utilised by Standards Australia to produce an average climate rating for both rural and urban roads within each municipality.

### Freight

The freight cost modifier recognises that local roads in some municipalities carry relatively high volumes of heavy vehicles compared to others, which impacts on the cost of asset preservation. A freight loading ratio has been calculated for each municipality, based on the level of employment in freight-intensive industries within that municipality. The cost modifier index infers that a higher level of employment in such industries will see relatively higher levels of freight carriage on their local roads network, leading to more rapid road surface deterioration and relatively higher road maintenance costs.

The Commission has constructed a freight cost modifier index that utilises employment data from the *Census 2016* to identify industries assessed as being more freight-intensive. This index is derived of total employment in these industries relative to the total resident population within the municipality.

### Materials

The cost of maintaining local roads can be impacted by the local availability of suitable pavement materials. The materials availability index has identifies the distance between the nearest quarry location containing high quality road making material and the council headquarters. All metropolitan councils have had their indexes set at the minimum value, reflecting the availability of materials from a variety of sources.

The Commission has constructed a materials availability index by determining the distance between the nearest quarry location and the council headquarters.

### Strategic Routes

The strategic route cost modifier recognises that certain local roads must be maintained to a higher standard than would normally be the case because of certain characteristics or functions they perform. For all road categories, local roads that are tram or bus routes, including school bus routes, are considered to be strategic routes. In addition, rural local roads that carry less than 100 vehicles a day, but carry at least 10 trucks, or carry less than 100 but more than 50 vehicles per day and are in steep terrain or irrigated areas, are considered strategic routes requiring higher annual levels of expenditure.

Details on strategic routes are provided to the Commission by individual councils as part of their annual questionnaire.

### Sub-grades

The performance life of road pavements is affected by seasonal swelling and shrinkage of the sub-grade, which accelerates the deterioration of the pavement and adds to asset preservation costs. In Victoria, this is a particular issue in areas with expansive clay sub-grades, which occur predominantly in the western suburbs of Melbourne and western Victoria. The Commission has identified the total length of urban and rural roads in each of the eight sub-grade categories utilised by Standards Australia, and constructed an index reflecting the relative road maintenance costs associated with having lengths of road built on relatively reactive soils.

The Commission has developed a sub-grades index by identifying the total length of urban and rural roads in each municipality built on each of the eight sub-grade categories.