

**Victorian Local Government  
Grants Commission**

**Annual Allocation Report  
2022-23**

**September 2022**



Jobs,  
Precincts  
and Regions





**Victorian Local Government  
Grants Commission**

**Annual Allocation Report  
2022-23**

This Report is available from  
<https://www.localgovernment.vic.gov.au/funding-programs/victoria-grants-commission/publications>

**ISSN 0155-1418 (Print) &  
ISSN 1447-5286 (Online)**

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

**© Copyright State of Victoria 2022**

Department of Jobs, Precincts and Regions

Except for any logos, emblems, trademarks, artwork and photography this document is made available under the terms of the Creative Commons Attribution 3.0 Australia license.

**Disclaimer**

This publication may be of assistance to you but the State of Victoria and its employees do not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for any error, loss or other consequence which may arise from you relying on any information in this publication.

**Victorian Local Government Grants Commission**

**Annual Allocation Report**

**2022-23**

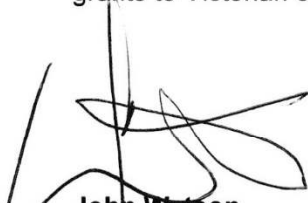
September 2022

The Hon Melissa Horne MP  
Minister for Local Government  
1 Spring 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 2022, 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 2022-23.



**John Watson**  
Chair



**Michael Ulbrick**  
Member



**Marg Allan PSM**  
Member



# Contents

<b>1</b>	<b>The Commission</b>	<b>1</b>
<b>2</b>	<b>Summary of 2022-23</b>	<b>5</b>
<b>3</b>	<b>Consultation</b>	<b>9</b>
<b>4</b>	<b>General Purpose Grants</b>	<b>11</b>
<b>5</b>	<b>Local Roads Grants</b>	<b>25</b>
<b>6</b>	<b>Trends in Outcomes</b>	<b>31</b>
	<b>Appendices</b>	<b>35</b>
	1. 2021-22 Final Grant Allocations	
	2. 2022-23 Allocations	
	3. 2022-23 Comparative Grant Outcomes	
	4. 2022-23 General Purpose Grants	
	5. 2022-23 Local Roads Grants	





# 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* 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 12) and 5 (page 25).

## 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:

		Initial Appointment	Current Term Expires
Chair	John Watson	1 November 2012	31 October 2023
Sessional Member	Michael Ulbrick	1 November 2013	31 October 2025
Sessional Member	Marg Allan PSM	1 November 2021	31 October 2025

### **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 board of the Northern Hospital. 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. He is currently the municipal monitor appointed to Darebin City 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.

### **Marg Allan PSM (Member from 1 November 2021)**

Ms Marg Allan joined the Victorian Local Government Grants Commission in November 2021.

Ms Allan has had an extensive career in local government, commencing at the Shire of Sherbrooke in 1980. Throughout her career she has specialised in governance and strategy, corporate services, people and policy development and program delivery. Marg has worked with a number of councils in senior roles including Greater Bendigo City Council, as Director Organisation Support 2007-2015, Loddon (interim CEO), and Mount Alexander and Gannawarra Shire Councils. Marg joined the Victorian Public Service from 2016-21 as Regional Director Loddon Mallee with the Department of Environment, Land, Water and Planning. Marg is a member of the Dhelkunya Dja Land Management Board and chairs the Kyabram Fauna Park Committee of Management, which will soon to be transitioned to Zoos Victoria. She is currently the municipal monitor appointed to Moira Shire Council. In 2019 Marg was named in the Top 50 Public Sector Women and awarded the Public Service Medal in 2022.

### **Julie Eisenbise (Member to 31 October 2021)**

Ms Julie Eisenbise completed her term as a Member of the Victorian Local Government Grants Commission on 31 October 2021. The Commission would like to take this opportunity to thank Ms Eisenbise for her tremendous contribution to its work and to the Victorian local government sector more generally since her appointment in 2013.

## Commission Meetings 2021-22

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

During 2021-22 (Sept 2021-Aug 2022), the Commission conducted 10 meetings, except for April & July, these were conducted virtually.

Member	Number of Meetings Attended
John Watson	10
Michael Ulbrick	10
Julie Eisenbise	2
Marg Allan	8

## 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 2021-22 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, Communications and the Arts
- 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 2022-23

This section provides a summary of the Victorian Local Government Grants Commission's key activities for 2022-23.

### Estimated Grant Allocations for 2022-23

The 2022 Federal Budget, which was handed down on 29 March 2022, contained the estimated 2022-23 total allocation to Victorian councils.

Consequently, on 27 May 2022, the Commission was able to provide all councils with an indicative estimate of their general purpose and local roads grants allocations for 2022-23, based on the Commonwealth Budget estimates.

### Brought Forward Payment

The Commonwealth Government "brought forward" approximately 75% of the funds for Victorian councils for 2022-23 and paid these on 12 April 2022. The total amount brought forward for Victoria was **\$511.676 million**, comprising general purpose grants of **\$377.770 million** and local roads grants of **\$133.906 million**.

### COVID-19 pandemic

The effects of the COVID-19 pandemic have impacted the overall 2022-23 allocation process. The Commission's consultation program was modified to comply with restrictions.

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 the first Wednesday in November is 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.

Regular statewide information sessions are conducted by the Commission to provide an overview of the methodology used in preparing its recommended allocations were conducted.

Two information sessions were held on 30 August and 2 September 2021. These were conducted virtually and attended by 199 individuals from 58 councils, including 80 councillors. A further session was held virtually on 23 March 2022 and was attended by 122 individuals from 36 councils, including 37 councillors. The next series of statewide information sessions has been scheduled for August/September 2022.

The Commission also visits and meets with Victorian councils individually over a four-year cycle. The Commission suspended its individual council meeting schedule in March 2020 with the onset of the global pandemic but recommenced its meeting program in March 2021. During 2021-22, individual meetings continued virtually and were held with 16 councils.

For more details about the Commission's consultation program for 2021-22 refer to Section 3 of this Allocation Report.

## Allocation

The 2022-23 estimated allocations for Victorian councils are:

<b>General Purpose Grants</b>	<b>\$ 501,865,271</b>
<b>Local Roads Grants</b>	<b><u>\$ 178,488,462</u></b>
<b>Total Victorian Allocation</b>	<b>\$ 680,353,733</b>

The Commonwealth Government also announced that an amount of \$14.704 million would be added to the 2022-23 cash payments to Victorian councils due to an underestimation of the 2021-22 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 2022-23 represents an increase in funding of:

- \$33.556 million (5.2%) compared to the estimated general purpose grants allocation for 2021-22; or
- \$23.960 million (3.7%) compared to the final general purpose grants allocation for 2021-22.

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.

---

### General Purpose Grants \*

2021-22 Allocation	\$ 478,429,787
2021-22 Underpayment	\$ 9,256,486
2021-22 Adjusted Allocation	<u>\$ 487,686,273</u>
 2022-23 Allocation	 <b>\$ 501,865,271</b>
\$ Change (compared to 2021-22 allocation)	\$ 23,435,484
\$ Change (compared to adjusted allocation)	\$ 14,178,998
% Change (compared to 2021-22 allocation)	4.9%
% Change (compared to adjusted allocation)	2.9%

---

### Local Roads Grants

2021-22 Allocation	\$ 168,368,307
2021-22 Underpayment	\$ 5,448,006
2021-22 Adjusted Allocation	<u>\$ 173,816,313</u>
 2022-23 Allocation	 <b>\$ 178,488,462</b>
\$ Change (compared to 2021-22 allocation)	\$ 10,120,155
\$ Change (compared to adjusted allocation)	\$ 4,672,149
% Change (compared to 2021-22 allocation)	6.0%
% Change (compared to adjusted allocation)	2.7%

---

### Total Financial Assistance Grants

2021-22 Allocation	\$ 646,798,094
2021-22 Underpayment	\$ 14,704,492
2021-22 Adjusted Allocation	<u>\$ 661,502,586</u>
 2022-23 Allocation	 <b>\$ 680,353,733</b>
\$ Change (compared to 2021-22 allocation)	\$ 33,555,639
\$ Change (compared to adjusted allocation)	\$ 18,851,147
% Change (compared to 2021-22 allocation)	5.2%
% Change (compared to adjusted allocation)	2.8%

---

### 2022-23 Cash Payments

2022-23 Allocation	\$680,353,733
2021-22 Underpayment	\$14,704,492
	<u><b>\$695,058,225</b></u>

---

\* 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 2022-23 allocations, the Commission reviewed several key aspects of the formula.

As a result of that work, the Commission:

- determined to adopt a three-year average of revenue from user fees and charges for each functional area as the basis for calculating each council's relative capacity to raise user fees and charges (this was introduced as a temporary measure for the 2021-22 allocations to stabilise grant outcomes during COVID-19);
- decided to increase the statewide average annual asset preservation costs applied to each road and bridge category in the calculation of local roads grants to more closely reflect actual local roads expenditure.

As outlined later in this report, the Commission also imposed constraints on movements in grant outcomes for individual councils.



### 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 2022-23, 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.

<b>Individual Council Meeting</b>	<b>Venue</b>	<b>Date</b>
Brimbank (C)	Virtual	1 October 2021
West Wimmera (S)	Virtual	14 October 2021
Moorabool (S)	Virtual	18 October 2021
Moira (S)	Virtual	18 October 2021
Alpine (S)	Virtual	21 October 2021
Melton (C)	Virtual	22 October 2021
Hume (C)	Virtual	22 October 2021
Benalla (RC)	Virtual	3 March 2022
Wangaratta (RC)	Virtual	10 March 2022
Mansfield (S)	Virtual	15 March 2022
Wyndham (C)	Virtual	28 March 2022
Corangamite (S)	Virtual	28 March 2022
Queenscliffe (B)	Virtual	6 April 2022
Knox (C)	Virtual	7 April 2022
Murrindindi (S)	Virtual	13 April 2022
Ballarat (C)	Virtual	5 May 2022

During 2022-23, approximately 120 individuals attended the 16 meetings that were held virtually with individual councils. Attendance comprised councillors (52% 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 allocations and the Commission's work program.

In 2021-22, three information sessions were held virtually.

Information Sessions		Date
Session 1	Virtual	30 August 2021
Session 2	Virtual	2 September 2021
Session 3	Virtual	23 March 2022

During 2022-23, approximately 320 individuals attended the virtual information sessions. Attendance comprised councillors, chief executive officers and other council staff.

## 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.

## Submissions

Councils were invited to provide the Commission with written submissions by the end of February 2022 in relation to the 2022-23 allocations.

One submission was received from Corangamite 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

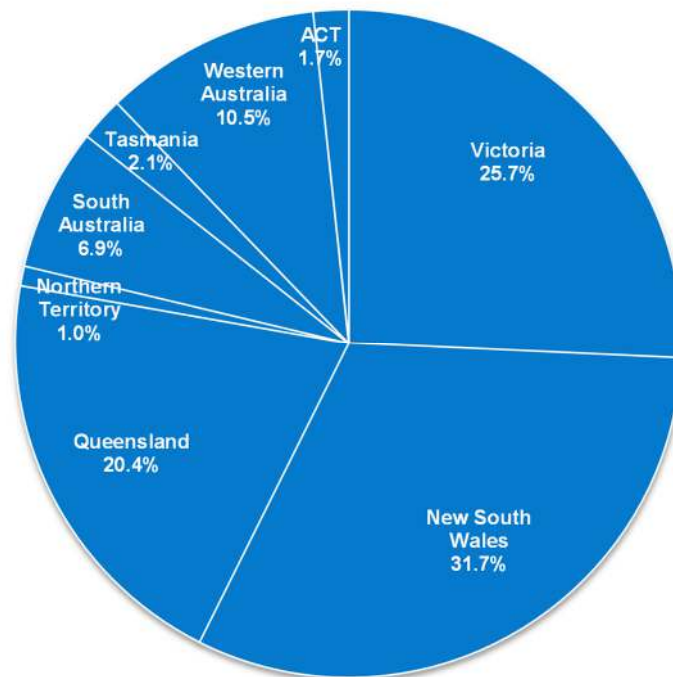
This section provides details the allocation of general purpose grants to Victorian councils for 2022-23. The recommendations of the Victorian Local Government Grants Commission for the allocation of these funds were approved by the Federal Assistant Minister for Local Government in August 2022.

### 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 2022-23, 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 2021-22

In July 2021, the Commonwealth Government provided the Victorian Local Government Grants Commission with an estimate of total general purpose grants for 2021-22 of \$478.430 million. This formed the basis of the Commission's recommended general purpose grant allocations to each council for 2021-22, which were announced in August 2021 and are detailed in Appendix 2A of this Report.

The final (or actual) amount to be allocated for 2021-22 was determined by the Commonwealth Government in July 2022, based on revised population growth and inflation estimates. The final allocation of total general purpose grants is \$487.686 million, an increase of \$9.256 million compared with the earlier estimate.

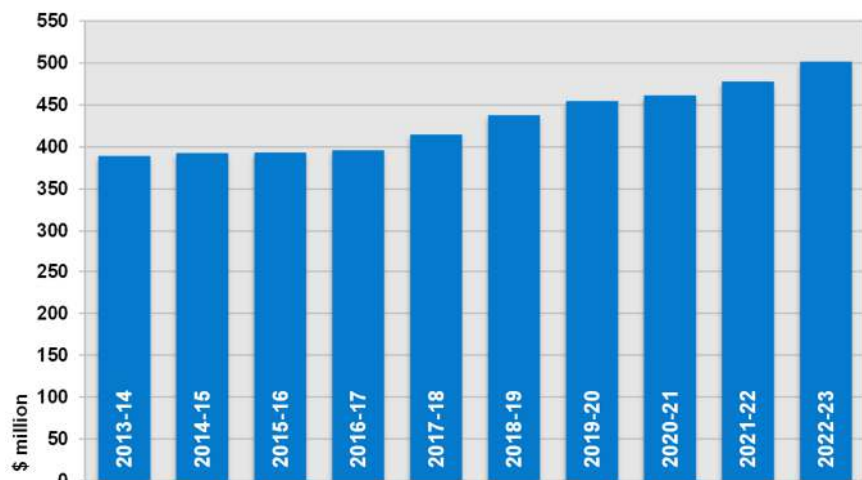
Councils' final allocations for 2021-22 are shown in **Appendix 2B**.

## Estimated Allocations 2022-23

The estimated national general purpose grants pool for 2022-23 is \$1.951 billion. Victoria's share of this estimated allocation is \$501.865 million. This represents an increase of:

- \$23.435 million (4.9%) compared to the estimated general purpose grants allocation for 2021-22, or
- \$14.179 million (2.9%) compared to the final general purpose grants allocation for 2021-22.

Figure 4.2: General Purpose Grants - Victoria



Estimated allocation 2022-23, 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.

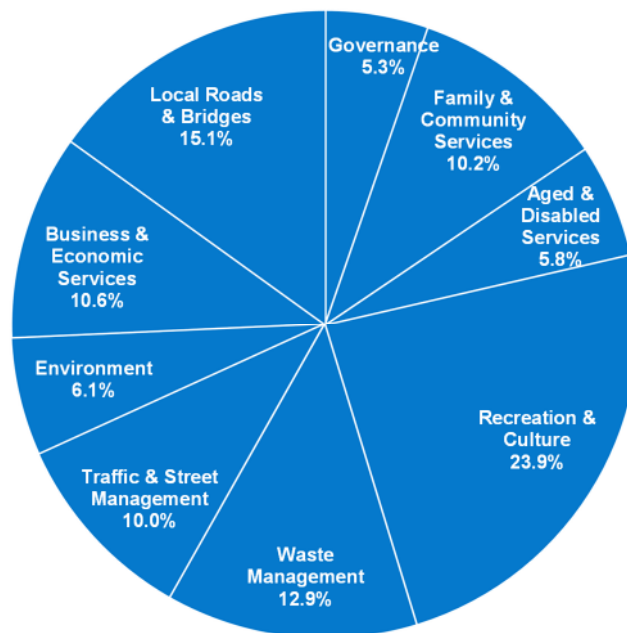
Details of natural disaster assistance grants allocated for 2022-23 are provided on page 24.

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 2020-21 equalled \$9.433 billion. Under the Commission's methodology, the gross standardised expenditure in the allocation model for 2022-23 therefore also equals \$9.433 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 2020-21**

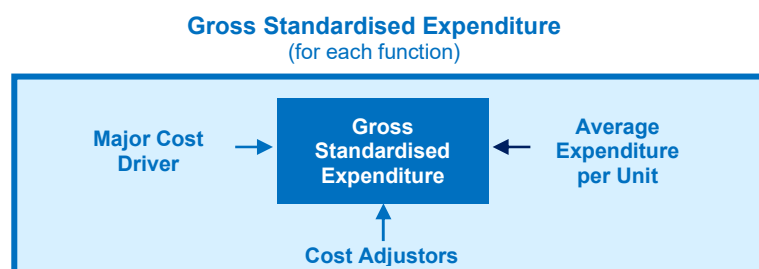


For each function, with the exception of Local Roads and Bridges, *gross standardised expenditure* is obtained by multiplying the relevant major cost driver by:

- 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 *	\$ 72.52
Family & Community Services	Population	\$ 145.30
Aged & Disabled Services	Pop >60 +Disability Pensioners +Carer's Allowance Recipients	\$ 313.21
Recreation & Culture	Modified Population *	\$ 334.61
Waste Management	No. of Dwellings	\$ 481.46
Traffic & Street Management	Modified Population *	\$ 140.16
Environment	Modified Population *	\$ 83.92
Business & Economic Services	Modified Population *	\$ 147.24

\* 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 2022-23 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 2022-23 general purpose grants are shown in **Figure 4.5**:



For 2022-23, the Commission decided not to make any changes to the application of cost adjustors to individual expenditure functions, or to their weightings.

Figure 4.5: Application of cost adjustors: 2022-23 allocations

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%	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

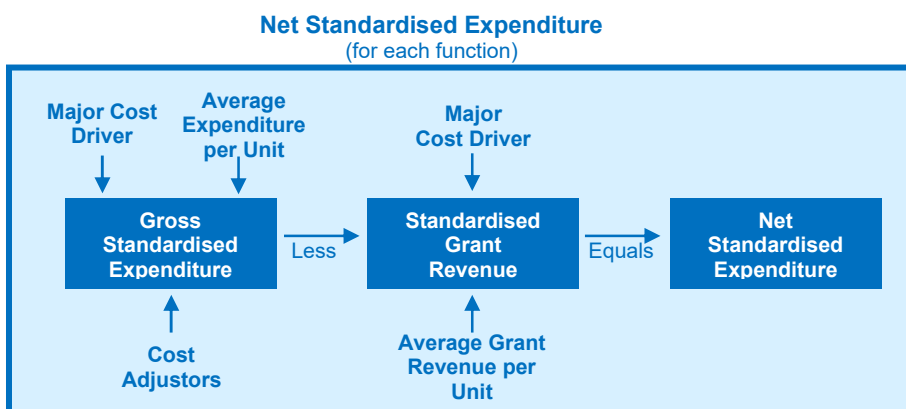
*Net standardised expenditure* has been obtained for each function by subtracting standardised grant support (calculated on an average per unit basis) from gross standardised expenditure. This ensures that other grant support is treated on an “inclusion” basis.

Average grant revenue on a per unit basis (based on actual grants received by local government in 2019-20) is shown below:

Function	Major Cost Driver	Average Grants Per Unit
Governance	Modified Population	\$ 2.95
Family & Community Services	Population	\$ 44.74
Aged & Disabled Services	Pop > 60 + Disability Pensioners + Carer's Allowance Recipients	\$ 143.08
Recreation & Culture	Modified Population	\$ 6.24
Waste Management	No. of Dwellings	\$ 0.24
Traffic & Street Management	Modified Population	\$ 3.32
Environment	Modified Population	\$ 1.36
Business & Economic Services	Modified Population	\$ 3.30

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 2022-23 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	\$ 1,845.798 b	\$ 4.880 b	\$ 0.00264
Commercial/ Industrial/Other	\$ 314.915 b	\$ 1.023 b	\$ 0.00335
Farm	\$ 97.226 b	\$ 0.320 b	\$ 0.00329

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.

For the 2021-22 allocations, the adopted a three-year average of revenue from user fees and charges for each functional area as a measure to stabilise grant outcomes during COVID-19. The Commission has now agreed to continue to use a three year average of revenue on an ongoing basis, with the median revenue across three years being used for each functional area.

Accordingly, the actual revenue from user fees and charges from the three years to June 2021 has been used as the basis for calculating standardised fees and charges revenue for the recommended allocations for 2022-23. These amounts are shown below, along with the revenue adjustors applied:

<b>Expenditure Function</b>	<b>Major Driver (Units)</b>	<b>Standard Fees &amp; Charges Per Unit</b>	<b>Revenue Adjustors</b>
Governance	Population	\$ 16.69	Nil
Family & Community Services	Population	\$ 7.55	Socio-Economic
Aged & Disabled Services	Pop. > 60 +Disability +Carer's Allowance	\$ 30.76	Household Income
Recreation & Culture	Population	\$ 16.16	Nil
Waste Management	No. Dwellings	\$ 32.82	Nil
Traffic & Street Management	Population	\$ 6.67	Valuations (% Commercial)
Environment	Population	\$ 1.16	Nil
Business & Economic Services	Population	\$ 41.84	Tourism + Value of Development
Local Roads & Bridges	Population	\$ 2.40	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.

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.

However, in light of the ongoing impacts of COVID-19, the Commission did not incorporate the most recent data provided by Tourism Research Australia and continued to utilise pre-pandemic tourism data in the relevant sections of the methodology.

## Submissions and Data

## Minimum Grants

The available general purpose grants pool for Victorian councils represents, on average, **\$75.48** per head of population (using ABS population estimates as at 30 June 2021). 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 **\$22.64** for 2022-23).

Without the application of this principle, general purpose grants for 2022-23 for 17 councils – Banyule, Bayside, Boroondara, Darebin, Glen Eira, Hobsons Bay, Kingston, Manningham, Melbourne, Monash, Moreland, Mornington Peninsula, Moonee Valley, Port Phillip, Stonnington, Whitehorse and Yarra, would have been below the **\$22.64** 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 would also receive the minimum grant in 2022-23. However, as outlined below, the Commission recommends that councils that were not previously in receipt of the minimum grant should not receive a lower general purpose grant than in 2021-22. Therefore, the recommended actual grant outcome for Maribyrnong will remain slightly above the minimum grant level in 2022-23.

## Limits on Grant Movements

The Commission applied the following limits to movements in the recommended general purpose grant outcomes for 2022-23:

- no floor was applied to councils that were in receipt of the minimum grant in 2021-22
- no decreases in grants for other councils; and
- no constraint on increases in grants.

## Estimated Allocations 2022-23

The estimated general purpose grant allocations for each Victorian council for 2022-23 is shown in **Appendix 2A**.

A summary of the changes in estimated general purpose grant from 2021-22 to 2022-23 is shown below:

<b>Change in General Purpose Grant</b>	<b>No. of Councils</b>
Increases over +10.0%	2
Increases 0 to +10.0%	73
Limit of no decrease	3
Decreases	1
	<b>79</b>

## 2022-23 Grant Adjustment: Borough of Queenscliffe

The brought forward payment from 2022-23 made by the Commonwealth Government to the Borough of Queenscliffe in April 2022 exceeded by \$96,242 the total recommended general purpose grant allocation for that council for 2022-23.

To accommodate this, the recommended 2022-23 general purpose grant for the Borough of Queenscliffe has been increased on a one-off basis by \$96,242. The council has been notified that the same amount will be deducted from the council's recommendation general purpose grant for 2023-24.

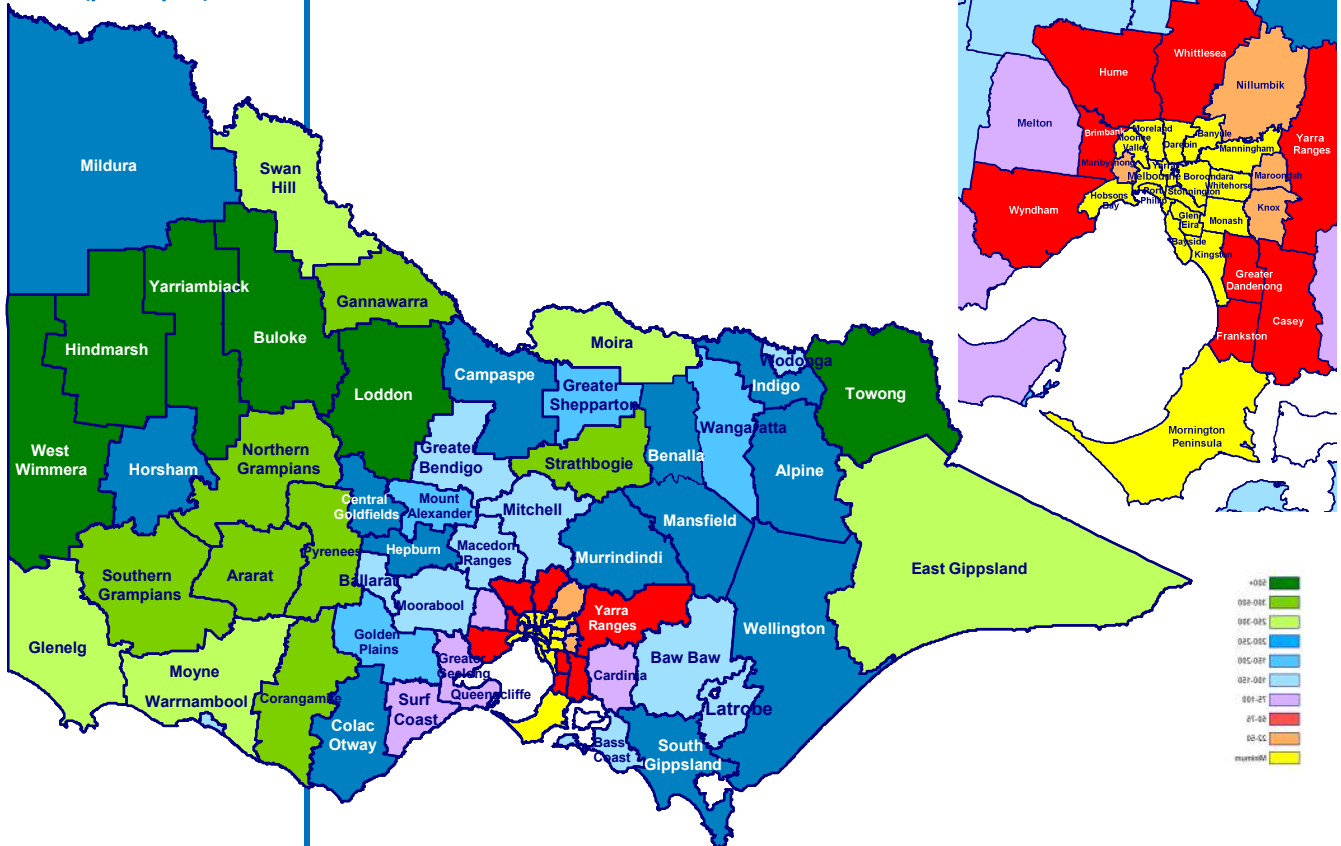
## Comparative Grant Outcomes 2022-23

The largest recommended general purpose grant allocation for 2022-23 is for Greater Geelong City Council (\$20.732 million). The smallest grant has recommended for the Borough of Queenscliffe (\$530,085).

On a per capita basis, the largest recommended general purpose grant has been allocated to West Wimmera Shire Council, where the recommended grant allocation of \$3.918 million represents \$1,044.84 per head of population. This compares to the outcome for the 17 minimum grant councils, where the grant represents \$22.64 per head of population.

A comparison of recommended general purpose grant outcomes on a per capita basis is illustrated in **Figure 4.7**:

Figure 4.7: 2022-23 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 2022-23, the Commission recommended that a total of **\$175,000** be allocated to **5 councils** for **5 events**, as follows:

2022-23 Natural Disaster Assistance Grants		(\$)
Indigo (S)	Floods & Storms	\$ 35,000
Mildura (RC)	Storms	\$ 35,000
Moyne (S)	Storms	\$ 35,000
Wellington (S)	Floods & Storms	\$ 35,000
Yarra Ranges (S)	Floods & Storms	\$ 35,000
<b>5</b>	<b>5</b>	<b>\$ 175,000</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 2022-23 allocations are listed below. Data sources for these cost adjustors are detailed in **Appendix 4L**.

<b><i>Aged Pensioners</i></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><i>Economies of Scale</i></b>	Recognises the economies of scale inherent in providing some local government services to larger populations.
<b><i>Environmental Risk (Fire &amp; Flood)</i></b>	Recognises that councils face differing levels of risk from floods and bushfires leading to varying impacts on council expenditure.
<b><i>Indigenous Population</i></b>	Recognises the impact on council expenditure of providing services to people of Aboriginal or Torres Strait Islander descent.
<b><i>Language</i></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><i>Population Dispersion</i></b>	Recognises the impact on council expenditure of having to provide infrastructure and services to more than one population centre.
<b><i>Population Growth</i></b>	Recognises that areas of higher population growth require relatively greater council effort in providing some services.
<b><i>Population &lt;6 Years</i></b>	Recognises the impact on council expenditure of providing services to children less than 6 years of age.
<b><i>Regional Services</i></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><i>Remoteness</i></b>	Recognises the impact on council expenditure caused by remoteness from major service centres.
<b><i>Socio-Economic</i></b>	Recognises that residents of areas of relative socio-economic disadvantage are likely to make a greater call on certain council services.
<b><i>Tourism</i></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 2022-23 allocations are listed below. Data sources for these revenue adjustors are detailed in **Appendix 4L**.

<b><i>Household Income</i></b>	Recognises the impact that household income has on the level of fees and charges that a council can raise.
<b><i>Socio-Economic</i></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><i>Tourism</i></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><i>Value of Development</i></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><i>Valuations (Commercial)</i></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

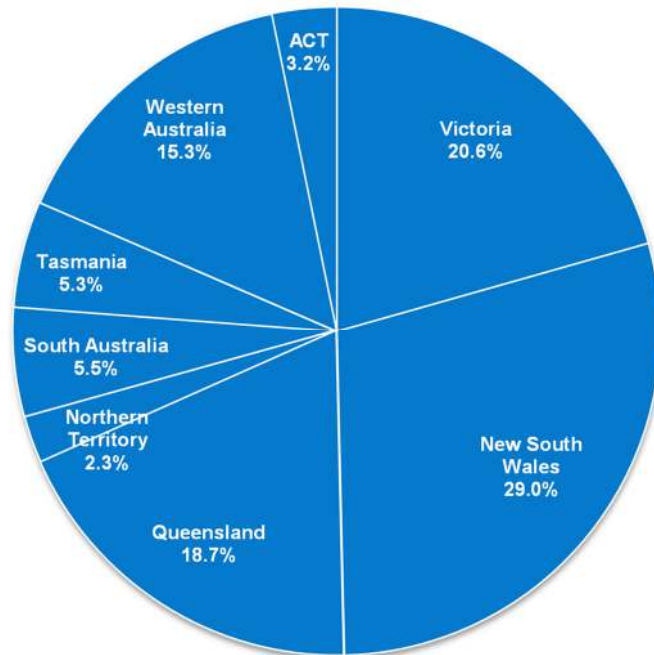
This section provides details the allocation of local roads grants to Victorian councils for 2022-23. The recommendations of the Victorian Local Government Grants Commission for the allocation of these funds were approved by the Federal Assistant Minister for Local Government in August 2022.

### 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 2021-22

In July 2021 the Commonwealth Government provided the Victorian Local Government Grants Commission with an estimate of total local roads grants for 2021-22 of \$168.368 million. This formed the basis of the Commission's recommended local roads allocation to each council for 2021-22, which were announced in August 2021 and are shown in **Appendix 2A** of this report.

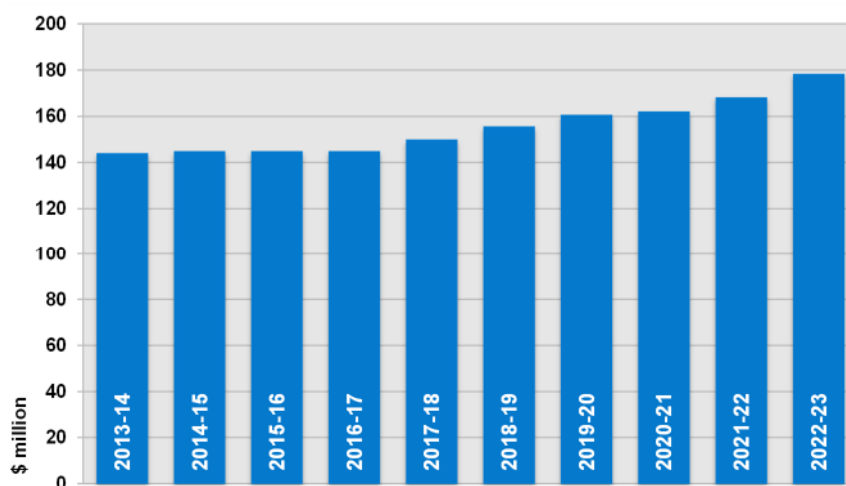
The final (or actual) amount to be allocated for 2021-22 was determined by the Commonwealth Government in July 2022. The final allocation of total local roads grants is \$173.816 million, an increase of \$5.448 million compared with the earlier estimate.

Councils' final allocations for 2021-22 are shown in **Appendix 2B**.

## Estimated Allocations 2022-23

The estimated national local roads grants pool for 2022-23 is \$865.760 million. Victoria's share of this estimated allocation is \$178.488 million. This represents an increase of \$10.120 million or 6.0% over the estimated allocation for 2021-22.

Figure 5.2: Local Roads Grants - Victoria



*Estimated allocation 2022-23, 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 2022-23.

## Road Length & Traffic Volume Data

The recommended allocation of local roads grants for 2022-23 was based on road length and traffic volume data reported by all councils for the 12 months to June 2021.

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 133,014 kilometres of local roads as at 30 June 2021, an increase of 385 kilometres, or 0.3% 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%	29
No Change #	33
Decreases	8
	<b>79</b>

# 2021-22 & 2022-23 - 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 2021 are detailed in **Appendix 5A**.

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.

For 2022-23, an adjustment was made to the asset preservation costs used in the model which were increased by 20% to more closely reflect actual local roads expenditure. However, this adjustment did not have any impact on actual grant outcomes.

The asset preservation costs used in the 2022-23 allocations were as follows:

Local Road Type	Daily Traffic Volume Range	Annual Asset Preservation Cost \$/km
Urban	< 500	\$ 8,640
	500 - <1000	\$ 11,760
	1000 - <5000	\$ 15,840
	5000 +	\$ 25,680
Rural	Natural Surface	\$ 840
	< 100	\$ 6,000
	100 - <500	\$ 12,480
	500 - < 1,000	\$ 13,920
	1,000 +	\$ 15,840
Timber Bridge		\$ 240 / sq m
Concrete Bridge		\$ 144 / sq m

## Asset Preservation Costs

## 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 2022-23.

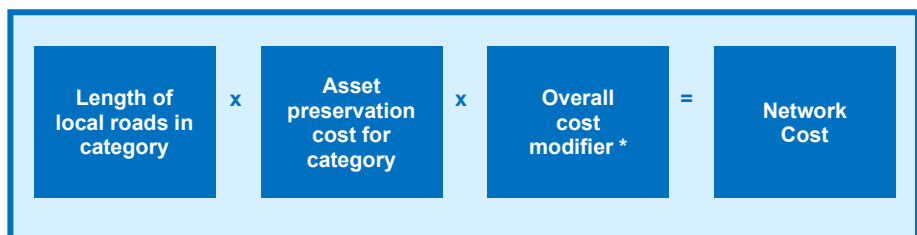
## Grant Calculation

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 2022-23:

- no council will receive a grant decrease.

## Estimated Allocations 2022-23

The estimated local roads grant allocation for each Victorian council for 2022-23 is shown in **Appendix 2A**.

In general, where a significant change has occurred in a council's local roads grant for 2022-23, 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 2021-22 to 2022-23 is shown below:

<b>Change in Local Roads Grants</b>	<b>No. of Councils</b>
Increase of more than 10.0%	2
Increases 5.0% - 10.0%	70
Increases to 5.0%	6
No increase	1
	<b>79</b>

## Comparative Grant Outcomes 2022-23

The largest recommended local roads grant for 2022-23 has been allocated to Wellington Shire Council (\$5.447 million).

The smallest recommended grant has been allocated to the Borough of Queenscliffe (\$65,614).

# 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 2022-23 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.

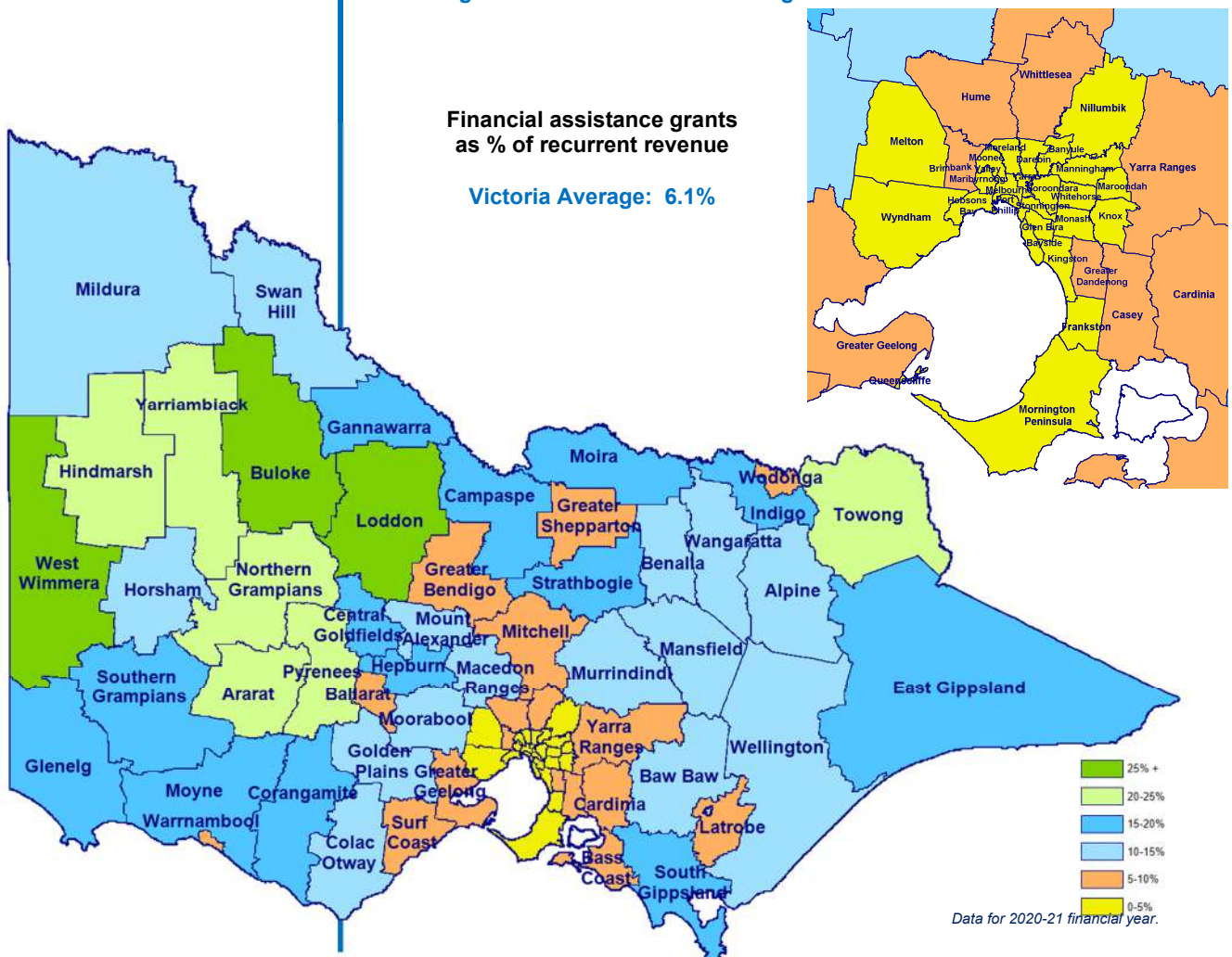
Several of the charts in this section place councils in different broad groupings (interface councils, small rural councils, etc). This categorisation is only for the purpose of summarising the results – it is not used in the grant allocation process and has no influence on grant outcomes.

### 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 2020-21 financial year, financial assistance grants represented, on average, 6.1% of the recurrent revenue of Victorian councils. For most metropolitan councils, these grants comprised less than 5.0% of their recurrent revenue. However, for three rural councils (Buloke, Loddon 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

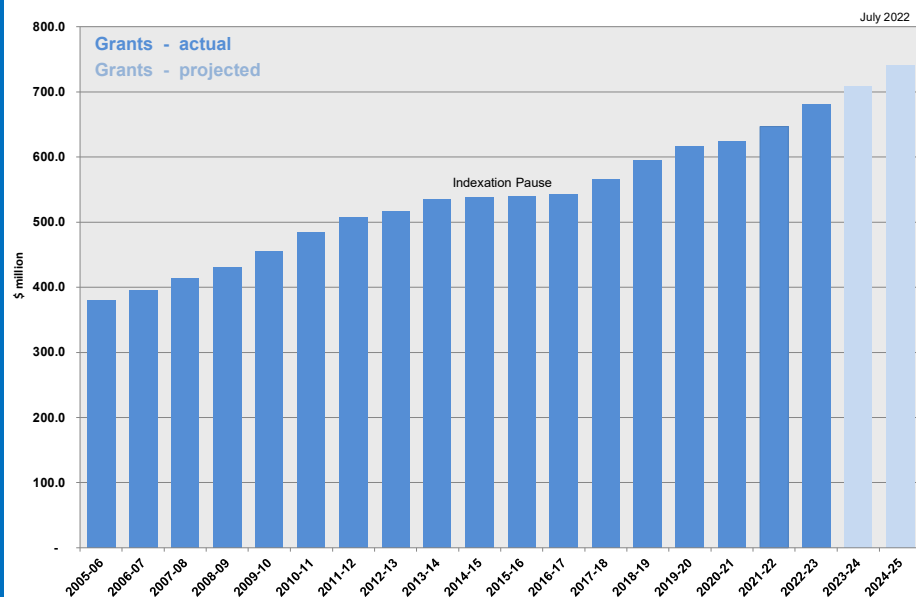
**Figure 6.2** shows the change over time in the total pool of financial assistance grants allocated by the Commonwealth Government to Victorian councils.

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 2022-23 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 2022-23 Federal Budget has estimated that the pool of funds for Victorian councils will increase by 1.9% in 2023-24, 2.5% in 2023-24 and 2.0% in 2024-25.

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



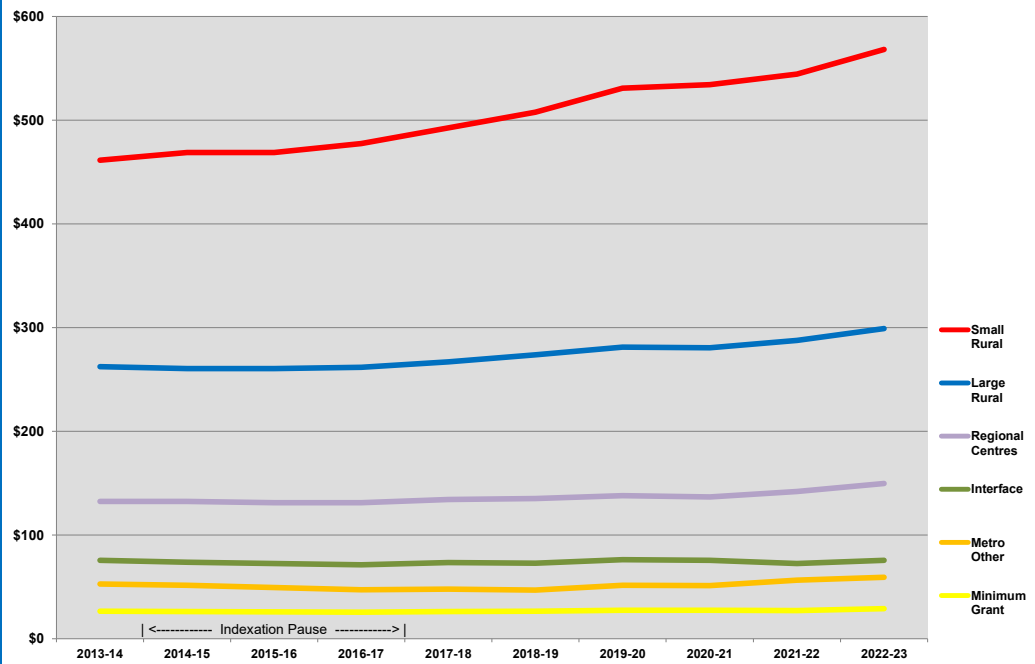


## Total grants per capita by council group

**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 6.3: Total financial assistance grants per capita by council group**

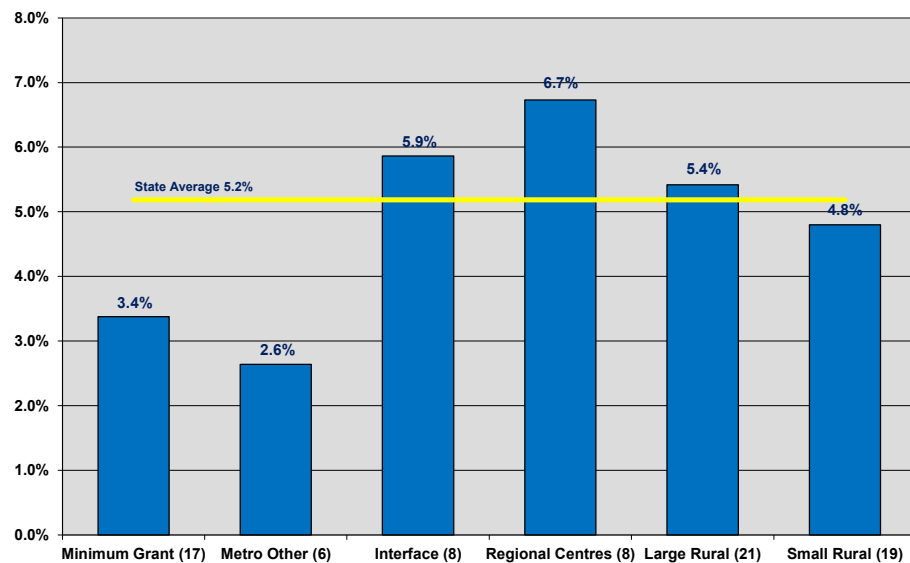


## Average increases in grants by council group

**Figure 6.4** shows the overall average rate of increase in financial assistance grants for each of the council groups in 2022-23.

Compared to a state average increase of 5.2%, grants to the inner metropolitan group of councils (those receiving the minimum general purpose grant) will increase by 3.4%, whereas grants for the metropolitan-other group will increase by 2.6% and those to the interface councils group will increase by 5.9%. Grants to the regional cities and the large rural councils groups will increase by more than the state average (by 6.7% and 5.4% respectively), while those to the small rural councils group will increase by 4.9%.

**Figure 6.4: Average increases in financial assistance grants by council group: 2022-23**

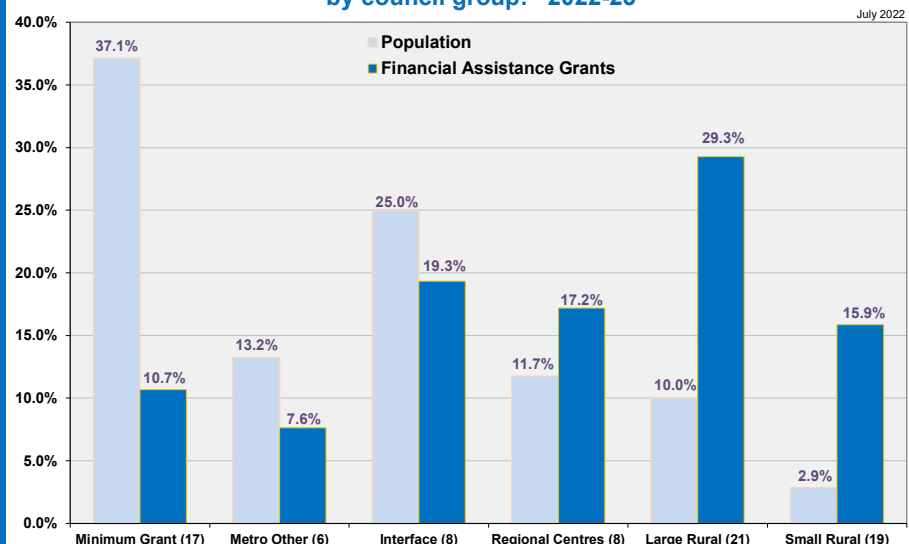


## Share of grants pool by council group

**Figure 6.5** shows the share of the Victorian financial assistance grants pool allocated to each council group in 2022-23 compared to that group's share of Victorian population.

This shows that, while rural councils comprise 12.9% of Victoria's population, they will receive 45.2% of the total financial assistance grants pool in 2022-23.

**Figure 6.5: Share of financial assistance grants pool by council group: 2022-23**



# Appendices

<b>1</b>	<b>2021-22 Final Grant Allocations</b>	<b>36</b>
<b>2</b>	<b>2022-23 Allocations</b>	<b>40</b>
	A. Estimated Allocations	40
	B. Payments	42
<b>3</b>	<b>2022-23 Comparative Grant Outcomes</b>	<b>44</b>
<b>4</b>	<b>2022-23 General Purpose Grants</b>	<b>46</b>
	A. Major Cost Drivers (Units)	46
	B. Statewide Average Expenditure & Revenue Data	49
	C. Cost Adjustors – Raw Data	50
	D. Cost Adjustors - Index	60
	E. Composite Cost Adjustors	72
	F. Standardised Expenditure	74
	G. Revenue Adjustors – Raw Data	78
	H. Revenue Adjustors – Index	80
	I. Standardised Fees and Charges	82
	J. Standardised Rate Revenue	86
	K. Raw Grant Calculation	94
	L. Data Sources	96
<b>5</b>	<b>2022-23 Local Roads Grants</b>	<b>98</b>
	A. Local Roads Network	98
	B. Asset Preservation Costs	102
	C. Cost Modifier Ranges	103
	D. Cost Modifiers	104
	E. Network Costs	106
	F. Data Sources	112

*Note: Totals may not add due to rounding.*

## Appendix 1

## 2021-22 Final Grant Allocations

	General Purpose Grants			Local Roads Grants		
	Initial (\$)	Final (\$)	Difference (\$)	Initial (\$)	Final (\$)	Difference (\$)
Alpine S	2,924,629	2,981,214	56,585	1,140,433	1,177,335	36,902
Ararat RC	3,980,684	4,057,701	77,017	2,424,075	2,502,512	78,437
Ballarat C	11,955,708	12,187,023	231,315	2,514,807	2,596,180	81,373
Banyule C	2,827,879	2,882,592	54,713	1,005,708	1,038,250	32,542
Bass Coast S	5,335,186	5,438,409	103,223	1,546,723	1,596,771	50,048
Baw Baw S	7,156,454	7,294,914	138,460	2,968,412	3,064,463	96,051
Bayside C	2,304,933	2,349,528	44,595	544,938	562,571	17,633
Benalla RC	2,878,599	2,934,293	55,694	1,578,019	1,629,080	51,061
Boroondara C	3,922,744	3,998,640	75,896	977,338	1,008,962	31,624
Brimbank C	12,495,199	12,736,952	241,753	1,845,674	1,905,396	59,722
Buloke S	4,306,859	4,390,187	83,328	2,655,180	2,741,095	85,915
Campaspe S	8,322,264	8,483,280	161,016	4,302,388	4,441,603	139,215
Cardinia S	9,808,356	9,998,125	189,769	2,824,622	2,916,020	91,398
Casey C	19,154,430	19,525,023	370,593	2,897,368	2,991,120	93,752
Central Goldfields S	2,988,726	3,046,551	57,825	1,299,549	1,341,599	42,050
Colac Otway S	4,497,020	4,584,027	87,007	2,799,778	2,890,372	90,594
Corangamite S	4,796,052	4,888,844	92,792	3,732,903	3,853,691	120,788
Darebin C	3,567,105	3,636,120	69,015	946,139	976,754	30,615
East Gippsland S	11,931,566	12,162,414	230,848	5,003,158	5,165,049	161,891
Frankston C	7,406,823	7,550,128	143,305	1,167,912	1,205,703	37,791
Gannawarra S	3,831,503	3,905,634	74,131	2,138,904	2,208,114	69,210
Glen Eira C	3,391,054	3,456,663	65,609	688,341	710,614	22,273
Glenelg S	5,396,343	5,500,749	104,406	3,684,507	3,803,729	119,222
Golden Plains S	4,137,251	4,217,297	80,046	2,257,525	2,330,573	73,048
Greater Bendigo C	14,439,882	14,719,260	279,378	3,707,852	3,827,829	119,977
Greater Dandenong C	10,467,164	10,669,679	202,515	1,655,617	1,709,189	53,572
Greater Geelong C	19,585,454	19,964,385	378,931	3,776,773	3,898,981	122,208
Greater Shepparton C	10,667,574	10,873,966	206,392	3,314,294	3,421,537	107,243
Hepburn S	3,694,429	3,765,907	71,478	1,651,756	1,705,203	53,447
Hindmarsh S	3,170,632	3,231,976	61,344	1,699,987	1,754,995	55,008
Hobsons Bay C	2,104,491	2,145,208	40,717	807,048	833,162	26,114
Horsham RC	4,418,237	4,503,719	85,482	2,325,699	2,400,953	75,254
Hume C	14,616,037	14,898,823	282,786	2,872,453	2,965,399	92,946
Indigo S	3,393,044	3,458,691	65,647	1,764,492	1,821,587	57,095
Kingston C	3,585,602	3,654,975	69,373	1,124,482	1,160,868	36,386
Knox C	6,503,115	6,628,935	125,820	1,221,889	1,261,426	39,537
Latrobe C	10,392,722	10,593,797	201,075	2,732,307	2,820,718	88,411
Loddon S	5,627,060	5,735,930	108,870	3,915,537	4,042,235	126,698

	Financial Assistance Grants		
	Initial (\$)	Final (\$)	Difference (\$)
Alpine S	4,065,062	<b>4,158,549</b>	93,487
Ararat RC	6,404,759	<b>6,560,213</b>	155,454
Ballarat C	14,470,515	<b>14,783,203</b>	312,688
Banyule C	3,833,587	<b>3,920,842</b>	87,255
Bass Coast S	6,881,909	<b>7,035,180</b>	153,271
Baw Baw S	10,124,866	<b>10,359,377</b>	234,511
Bayside C	2,849,871	<b>2,912,099</b>	62,228
Benalla RC	4,456,618	<b>4,563,373</b>	106,755
Boroondara C	4,900,082	<b>5,007,602</b>	107,520
Brimbank C	14,340,873	<b>14,642,348</b>	301,475
Buloke S	6,962,039	<b>7,131,282</b>	169,243
Campaspe S	12,624,652	<b>12,924,883</b>	300,231
Cardinia S	12,632,978	<b>12,914,145</b>	281,167
Casey C	22,051,798	<b>22,516,143</b>	464,345
Central Goldfields S	4,288,275	<b>4,388,150</b>	99,875
Colac Otway S	7,296,798	<b>7,474,399</b>	177,601
Corangamite S	8,528,955	<b>8,742,535</b>	213,580
Darebin C	4,513,244	<b>4,612,874</b>	99,630
East Gippsland S	16,934,724	<b>17,327,463</b>	392,739
Frankston C	8,574,735	<b>8,755,831</b>	181,096
Gannawarra S	5,970,407	<b>6,113,748</b>	143,341
Glen Eira C	4,079,395	<b>4,167,277</b>	87,882
Glenelg S	9,080,850	<b>9,304,478</b>	223,628
Golden Plains S	6,394,776	<b>6,547,870</b>	153,094
Greater Bendigo C	18,147,734	<b>18,547,089</b>	399,355
Greater Dandenong C	12,122,781	<b>12,378,868</b>	256,087
Greater Geelong C	23,362,227	<b>23,863,366</b>	501,139
Greater Shepparton C	13,981,868	<b>14,295,503</b>	313,635
Hepburn S	5,346,185	<b>5,471,110</b>	124,925
Hindmarsh S	4,870,619	<b>4,986,971</b>	116,352
Hobsons Bay C	2,911,539	<b>2,978,370</b>	66,831
Horsham RC	6,743,936	<b>6,904,672</b>	160,736
Hume C	17,488,490	<b>17,864,222</b>	375,732
Indigo S	5,157,536	<b>5,280,278</b>	122,742
Kingston C	4,710,084	<b>4,815,843</b>	105,759
Knox C	7,725,004	<b>7,890,361</b>	165,357
Latrobe C	13,125,029	<b>13,414,515</b>	289,486
Loddon S	9,542,597	<b>9,778,165</b>	235,568

## Appendix 1

## 2021-22 Final Grant Allocations

	General Purpose Grants			Local Roads Grants		
	Initial (\$)	Final (\$)	Difference (\$)	Initial (\$)	Final (\$)	Difference (\$)
Macedon Ranges S	5,776,889	5,888,658	111,769	2,376,351	2,453,244	76,893
Manningham C	2,763,344	2,816,808	53,464	883,276	911,857	28,581
Mansfield S	2,321,519	2,366,435	44,916	973,063	1,004,549	31,486
Maribyrnong C	2,267,051	2,310,913	43,862	624,013	644,205	20,192
Maroondah C	4,155,626	4,236,028	80,402	830,250	857,115	26,865
Melbourne C	3,938,455	4,014,655	76,200	766,206	790,999	24,793
Melton C	16,087,049	16,398,295	311,246	2,483,663	2,564,029	80,366
Mildura RC	11,937,056	12,168,010	230,954	4,416,216	4,559,114	142,898
Mitchell S	6,505,783	6,631,655	125,872	2,120,948	2,189,577	68,629
Moira S	7,643,383	7,791,264	147,881	4,151,183	4,285,506	134,323
Monash C	4,392,407	4,477,390	84,983	1,314,269	1,356,796	42,527
Moonee Valley C	2,823,871	2,878,506	54,635	771,218	796,173	24,955
Moorabool S	4,966,055	5,062,136	96,081	2,097,265	2,165,128	67,863
Moreland C	4,045,749	4,124,025	78,276	992,131	1,024,234	32,103
Mornington Peninsula S	3,632,076	3,702,348	70,272	2,636,514	2,721,825	85,311
Mount Alexander S	3,700,524	3,772,120	71,596	1,897,099	1,958,485	61,386
Moyne S	4,823,269	4,916,588	93,319	4,378,975	4,520,668	141,693
Murrindindi S	3,247,481	3,310,312	62,831	1,769,702	1,826,965	57,263
Nillumbik S	1,971,428	2,009,570	38,142	1,220,417	1,259,907	39,490
Northern Grampians S	5,119,981	5,219,041	99,060	3,091,166	3,191,189	100,023
Port Phillip C	2,496,438	2,544,738	48,300	453,687	468,367	14,680
Pyrenees S	3,599,013	3,668,645	69,632	2,273,115	2,346,668	73,553
Queenscliffe B	433,843	442,237	8,394	62,214	64,227	2,013
South Gippsland S	6,772,031	6,903,054	131,023	3,987,986	4,117,028	129,042
Southern Grampians S	4,845,595	4,939,346	93,751	3,265,896	3,371,573	105,677
Stonnington C	2,542,262	2,591,449	49,187	484,904	500,594	15,690
Strathbogie S	3,504,787	3,572,596	67,809	2,334,003	2,409,526	75,523
Surf Coast S	3,075,430	3,134,932	59,502	1,738,109	1,794,350	56,241
Swan Hill RC	5,017,188	5,114,259	97,071	2,430,323	2,508,963	78,640
Towong S	3,225,543	3,287,950	62,407	1,901,678	1,963,212	61,534
Wangaratta RC	5,240,998	5,342,399	101,401	2,579,246	2,662,704	83,458
Warrnambool C	3,680,579	3,751,790	71,211	687,860	710,118	22,258
Wellington S	9,736,955	9,925,342	188,387	5,160,932	5,327,928	166,996
West Wimmera S	3,757,116	3,829,807	72,691	2,492,276	2,572,920	80,644
Whitehorse C	3,873,705	3,948,652	74,947	1,097,514	1,133,027	35,513
Whittlesea C	13,020,733	13,272,653	251,920	2,428,803	2,507,393	78,590
Wodonga C	4,952,175	5,047,988	95,813	839,860	867,036	27,176
Wyndham C	17,366,225	17,702,220	335,995	2,726,481	2,814,704	88,223
Yarra C	2,210,285	2,253,049	42,764	428,948	442,828	13,880
Yarra Ranges S	11,334,604	11,553,902	219,298	3,480,446	3,593,065	112,619
Yarriambiack S	3,642,476	3,712,949	70,473	2,205,514	2,276,879	71,365
	<b>478,429,787</b>	<b>487,686,273</b>	<b>9,256,486</b>	<b>168,368,307</b>	<b>173,816,313</b>	<b>5,448,006</b>

	Financial Assistance Grants		
	Initial (\$)	Final (\$)	Difference (\$)
Macedon Ranges S	8,153,240	<b>8,341,902</b>	188,662
Manningham C	3,646,620	<b>3,728,665</b>	82,045
Mansfield S	3,294,582	<b>3,370,984</b>	76,402
Maribyrnong C	2,891,064	<b>2,955,118</b>	64,054
Maroondah C	4,985,876	<b>5,093,143</b>	107,267
Melbourne C	4,704,661	<b>4,805,654</b>	100,993
Melton C	18,570,712	<b>18,962,324</b>	391,612
Mildura RC	16,353,272	<b>16,727,124</b>	373,852
Mitchell S	8,626,731	<b>8,821,232</b>	194,501
Moira S	11,794,566	<b>12,076,770</b>	282,204
Monash C	5,706,676	<b>5,834,186</b>	127,510
Moonee Valley C	3,595,089	<b>3,674,679</b>	79,590
Moorabool S	7,063,320	<b>7,227,264</b>	163,944
Moreland C	5,037,880	<b>5,148,259</b>	110,379
Mornington Peninsula S	6,268,590	<b>6,424,173</b>	155,583
Mount Alexander S	5,597,623	<b>5,730,605</b>	132,982
Moyne S	9,202,244	<b>9,437,256</b>	235,012
Murrindindi S	5,017,183	<b>5,137,277</b>	120,094
Nillumbik S	3,191,845	<b>3,269,477</b>	77,632
Northern Grampians S	8,211,147	<b>8,410,230</b>	199,083
Port Phillip C	2,950,125	<b>3,013,105</b>	62,980
Pyrenees S	5,872,128	<b>6,015,313</b>	143,185
Queenscliffe B	496,057	<b>506,464</b>	10,407
South Gippsland S	10,760,017	<b>11,020,082</b>	260,065
Southern Grampians S	8,111,491	<b>8,310,919</b>	199,428
Stonnington C	3,027,166	<b>3,092,043</b>	64,877
Strathbogie S	5,838,790	<b>5,982,122</b>	143,332
Surf Coast S	4,813,539	<b>4,929,282</b>	115,743
Swan Hill RC	7,447,511	<b>7,623,222</b>	175,711
Towong S	5,127,221	<b>5,251,162</b>	123,941
Wangaratta RC	7,820,244	<b>8,005,103</b>	184,859
Warrnambool C	4,368,439	<b>4,461,908</b>	93,469
Wellington S	14,897,887	<b>15,253,270</b>	355,383
West Wimmera S	6,249,392	<b>6,402,727</b>	153,335
Whitehorse C	4,971,219	<b>5,081,679</b>	110,460
Whittlesea C	15,449,536	<b>15,780,046</b>	330,510
Wodonga C	5,792,035	<b>5,915,024</b>	122,989
Wyndham C	20,092,706	<b>20,516,924</b>	424,218
Yarra C	2,639,233	<b>2,695,877</b>	56,644
Yarra Ranges S	14,815,050	<b>15,146,967</b>	331,917
Yarriambiack S	5,847,990	<b>5,989,828</b>	141,838
	<b>646,798,094</b>	<b>661,502,586</b>	<b>14,704,492</b>

## A. Estimated Allocations

	Financial Assistance Grants 2022-23				
	General Purpose Grants			Local Roads Grants (\$)	Total (\$)
	Equalisation Grant (\$)	Natural Disaster (\$)	Total (\$)		
Alpine S	3,043,217		3,043,217	1,202,312	4,245,529
Ararat RC	4,141,783		4,141,783	2,556,545	6,698,328
Ballarat C	12,889,243		12,889,243	2,817,002	15,706,245
Banyule C	2,929,829		2,929,829	1,060,667	3,990,496
Bass Coast S	5,730,301		5,730,301	1,652,627	7,382,928
Baw Baw S	7,612,360		7,612,360	3,220,734	10,833,094
Bayside C	2,390,745		2,390,745	574,718	2,965,463
Benalla RC	3,033,536		3,033,536	1,642,808	4,676,344
Boroondara C	3,999,641		3,999,641	1,033,467	5,033,108
Brimbank C	12,758,228		12,758,228	1,945,036	14,703,264
Buloke S	4,453,849		4,453,849	2,800,279	7,254,128
Campaspe S	8,802,499		8,802,499	4,554,958	13,357,457
Cardinia S	10,320,206		10,320,206	2,963,635	13,283,841
Casey C	20,206,755		20,206,755	3,159,967	23,366,722
Central Goldfields S	3,125,232		3,125,232	1,370,567	4,495,799
Colac Otway S	4,688,362		4,688,362	2,952,779	7,641,141
Corangamite S	4,971,676		4,971,676	3,932,206	8,903,882
Darebin C	3,679,660		3,679,660	997,843	4,677,503
East Gippsland S	12,716,751		12,716,751	5,274,788	17,991,539
Frankston C	7,846,126		7,846,126	1,234,667	9,080,793
Gannawarra S	4,017,297		4,017,297	2,255,790	6,273,087
Glen Eira C	3,512,593		3,512,593	725,957	4,238,550
Glenelg S	5,799,181		5,799,181	3,887,119	9,686,300
Golden Plains S	4,370,720		4,370,720	2,411,486	6,782,206
Greater Bendigo C	15,528,266		15,528,266	3,924,674	19,452,940
Greater Dandenong C	10,467,164		10,467,164	1,747,948	12,215,112
Greater Geelong C	20,732,361		20,732,361	4,036,535	24,768,896
Greater Shepparton C	11,224,732		11,224,732	3,534,531	14,759,263
Hepburn S	3,873,091		3,873,091	1,742,021	5,615,112
Hindmarsh S	3,182,130		3,182,130	1,699,987	4,882,117
Hobsons Bay C	2,180,994		2,180,994	851,152	3,032,146
Horsham RC	4,623,580		4,623,580	2,469,454	7,093,034
Hume C	15,221,045		15,221,045	3,077,507	18,298,552
Indigo S	3,594,138	35,000	3,629,138	1,901,166	5,530,304
Kingston C	3,729,001		3,729,001	1,188,511	4,917,512
Knox C	6,715,715		6,715,715	1,298,092	8,013,807
Latrobe C	11,279,816		11,279,816	2,890,748	14,170,564
Loddon S	5,839,476		5,839,476	4,122,952	9,962,428



## A. Estimated Allocations

Financial Assistance Grants 2022-23					
	General Purpose Grants			Local Roads Grants (\$)	Total (\$)
	Equalisation Grant (\$)	Natural Disaster (\$)	Total (\$)		
Macedon Ranges S	6,051,233		6,051,233	2,455,198	8,506,431
Manningham C	2,874,057		2,874,057	946,497	3,820,554
Mansfield S	2,440,589		2,440,589	1,026,237	3,466,826
Maribyrnong C	2,267,051		2,267,051	667,053	2,934,104
Maroondah C	4,155,626		4,155,626	875,622	5,031,248
Melbourne C	3,846,296		3,846,296	808,077	4,654,373
Melton C	17,418,003		17,418,003	2,748,156	20,166,159
Mildura RC	12,367,151	35,000	12,402,151	4,663,151	17,065,302
Mitchell S	6,925,977		6,925,977	2,253,735	9,179,712
Moirra S	7,938,351		7,938,351	4,381,475	12,319,826
Monash C	4,483,043		4,483,043	1,386,091	5,869,134
Moonee Valley C	2,929,648		2,929,648	788,284	3,717,932
Moorabool S	5,247,299		5,247,299	2,213,797	7,461,096
Moreland C	4,182,490		4,182,490	1,046,356	5,228,846
Mornington Peninsula S	3,823,766		3,823,766	2,782,803	6,606,569
Mount Alexander S	3,864,077		3,864,077	2,000,813	5,864,890
Moyne S	5,071,405	35,000	5,106,405	4,684,102	9,790,507
Murrindindi S	3,394,579		3,394,579	1,859,512	5,254,091
Nillumbik S	1,987,372		1,987,372	1,291,858	3,279,230
Northern Grampians S	5,373,157		5,373,157	3,301,513	8,674,670
Port Phillip C	2,538,202		2,538,202	478,480	3,016,682
Pyrenees S	3,749,038		3,749,038	2,397,335	6,146,373
Queenscliffe B	530,085		530,085	65,614	595,699
South Gippsland S	6,937,714		6,937,714	4,204,128	11,141,842
Southern Grampians S	5,042,683		5,042,683	3,457,130	8,499,813
Stonnington C	2,589,106		2,589,106	503,047	3,092,153
Strathbogie S	3,665,734		3,665,734	2,476,510	6,142,244
Surf Coast S	3,299,708		3,299,708	1,834,447	5,134,155
Swan Hill RC	5,148,229		5,148,229	2,525,966	7,674,195
Towong S	3,369,339		3,369,339	2,005,601	5,374,940
Wangaratta RC	5,501,297		5,501,297	2,726,995	8,228,292
Warrnambool C	4,075,147		4,075,147	728,262	4,803,409
Wellington S	10,183,711	35,000	10,218,711	5,447,361	15,666,072
West Wimmera S	3,918,164		3,918,164	2,628,473	6,546,637
Whitehorse C	3,984,651		3,984,651	1,167,510	5,152,161
Whittlesea C	13,706,184		13,706,184	2,644,200	16,350,384
Wodonga C	5,336,991		5,336,991	911,207	6,248,198
Wyndham C	18,281,536		18,281,536	2,932,405	21,213,941
Yarra C	2,255,833		2,255,833	452,389	2,708,222
Yarra Ranges S	11,907,010	35,000	11,942,010	3,679,476	15,621,486
Yarriambiack S	3,797,440		3,797,440	2,328,361	6,125,801
<b>501,690,271</b>	<b>175,000</b>	<b>501,865,271</b>	<b>178,488,462</b>	<b>680,353,733</b>	

## B. Payments

	Financial Assistance Grants 2022-23		Adjustment 2021-22			Total Estimated Payment * 2022-23 (\$)
	General Purpose Grants (\$)	Local Roads Grants (\$)	General Purpose Grants (\$)	Local Roads Grants (\$)	Total (\$)	
Alpine S	3,043,217	1,202,312	56,585	36,902	93,487	<b>4,339,016</b>
Ararat RC	4,141,783	2,556,545	77,017	78,437	155,454	<b>6,853,782</b>
Ballarat C	12,889,243	2,817,002	231,315	81,373	312,688	<b>16,018,933</b>
Banyule C	2,929,829	1,060,667	54,713	32,542	87,255	<b>4,077,751</b>
Bass Coast S	5,730,301	1,652,627	103,223	50,048	153,271	<b>7,536,199</b>
Baw Baw S	7,612,360	3,220,734	138,460	96,051	234,511	<b>11,067,605</b>
Bayside C	2,390,745	574,718	44,595	17,633	62,228	<b>3,027,691</b>
Benalla RC	3,033,536	1,642,808	55,694	51,061	106,755	<b>4,783,099</b>
Boroondara C	3,999,641	1,033,467	75,896	31,624	107,520	<b>5,140,628</b>
Brimbank C	12,758,228	1,945,036	241,753	59,722	301,475	<b>15,004,739</b>
Buloke S	4,453,849	2,800,279	83,328	85,915	169,243	<b>7,423,371</b>
Campaspe S	8,802,499	4,554,958	161,016	139,215	300,231	<b>13,657,688</b>
Cardinia S	10,320,206	2,963,635	189,769	91,398	281,167	<b>13,565,008</b>
Casey C	20,206,755	3,159,967	370,593	93,752	464,345	<b>23,831,067</b>
Central Goldfields S	3,125,232	1,370,567	57,825	42,050	99,875	<b>4,595,674</b>
Colac Otway S	4,688,362	2,952,779	87,007	90,594	177,601	<b>7,818,742</b>
Corangamite S	4,971,676	3,932,206	92,792	120,788	213,580	<b>9,117,462</b>
Darebin C	3,679,660	997,843	69,015	30,615	99,630	<b>4,777,133</b>
East Gippsland S	12,716,751	5,274,788	230,848	161,891	392,739	<b>18,384,278</b>
Frankston C	7,846,126	1,234,667	143,305	37,791	181,096	<b>9,261,889</b>
Gannawarra S	4,017,297	2,255,790	74,131	69,210	143,341	<b>6,416,428</b>
Glen Eira C	3,512,593	725,957	65,609	22,273	87,882	<b>4,326,432</b>
Glenelg S	5,799,181	3,887,119	104,406	119,222	223,628	<b>9,909,928</b>
Golden Plains S	4,370,720	2,411,486	80,046	73,048	153,094	<b>6,935,300</b>
Greater Bendigo C	15,528,266	3,924,674	279,378	119,977	399,355	<b>19,852,295</b>
Greater Dandenong C	10,467,164	1,747,948	202,515	53,572	256,087	<b>12,471,199</b>
Greater Geelong C	20,732,361	4,036,535	378,931	122,208	501,139	<b>25,270,035</b>
Greater Shepparton C	11,224,732	3,534,531	206,392	107,243	313,635	<b>15,072,898</b>
Hepburn S	3,873,091	1,742,021	71,478	53,447	124,925	<b>5,740,037</b>
Hindmarsh S	3,182,130	1,699,987	61,344	55,008	116,352	<b>4,998,469</b>
Hobsons Bay C	2,180,994	851,152	40,717	26,114	66,831	<b>3,098,977</b>
Horsham RC	4,623,580	2,469,454	85,482	75,254	160,736	<b>7,253,770</b>
Hume C	15,221,045	3,077,507	282,786	92,946	375,732	<b>18,674,284</b>
Indigo S	3,629,138	1,901,166	65,647	57,095	122,742	<b>5,653,046</b>
Kingston C	3,729,001	1,188,511	69,373	36,386	105,759	<b>5,023,271</b>
Knox C	6,715,715	1,298,092	125,820	39,537	165,357	<b>8,179,164</b>
Latrobe C	11,279,816	2,890,748	201,075	88,411	289,486	<b>14,460,050</b>
Loddon S	5,839,476	4,122,952	108,870	126,698	235,568	<b>10,197,996</b>

\* Estimated Payments include the brought forward payments made in April 2022.

## B. Payments

	Financial Assistance Grants 2022-23		Adjustment 2021-22			Total Estimated Payment* 2022-23 (\$)
	General Purpose Grants (\$)	Local Roads Grants (\$)	General Purpose Grants (\$)	Local Roads Grants (\$)	Total (\$)	
Macedon Ranges S	6,051,233	2,455,198	111,769	76,893	188,662	8,695,093
Manningham C	2,874,057	946,497	53,464	28,581	82,045	3,902,599
Mansfield S	2,440,589	1,026,237	44,916	31,486	76,402	3,543,228
Maribyrnong C	2,267,051	667,053	43,862	20,192	64,054	2,998,158
Maroondah C	4,155,626	875,622	80,402	26,865	107,267	5,138,515
Melbourne C	3,846,296	808,077	76,200	24,793	100,993	4,755,366
Melton C	17,418,003	2,748,156	311,246	80,366	391,612	20,557,771
Mildura RC	12,402,151	4,663,151	230,954	142,898	373,852	17,439,154
Mitchell S	6,925,977	2,253,735	125,872	68,629	194,501	9,374,213
Moira S	7,938,351	4,381,475	147,881	134,323	282,204	12,602,030
Monash C	4,483,043	1,386,091	84,983	42,527	127,510	5,996,644
Moonee Valley C	2,929,648	788,284	54,635	24,955	79,590	3,797,522
Moorabool S	5,247,299	2,213,797	96,081	67,863	163,944	7,625,040
Moreland C	4,182,490	1,046,356	78,276	32,103	110,379	5,339,225
Mornington Peninsula S	3,823,766	2,782,803	70,272	85,311	155,583	6,762,152
Mount Alexander S	3,864,077	2,000,813	71,596	61,386	132,982	5,997,872
Moyne S	5,106,405	4,684,102	93,319	141,693	235,012	10,025,519
Murrindindi S	3,394,579	1,859,512	62,831	57,263	120,094	5,374,185
Nillumbik S	1,987,372	1,291,858	38,142	39,490	77,632	3,356,862
Northern Grampians S	5,373,157	3,301,513	99,060	100,023	199,083	8,873,753
Port Phillip C	2,538,202	478,480	48,300	14,680	62,980	3,079,662
Pyrenees S	3,749,038	2,397,335	69,632	73,553	143,185	6,289,558
Queenscliffe B	530,085	65,614	8,394	2,013	10,407	606,106
South Gippsland S	6,937,714	4,204,128	131,023	129,042	260,065	11,401,907
Southern Grampians S	5,042,683	3,457,130	93,751	105,677	199,428	8,699,241
Stonnington C	2,589,106	503,047	49,187	15,690	64,877	3,157,030
Strathbogie S	3,665,734	2,476,510	67,809	75,523	143,332	6,285,576
Surf Coast S	3,299,708	1,834,447	59,502	56,241	115,743	5,249,898
Swan Hill RC	5,148,229	2,525,966	97,071	78,640	175,711	7,849,906
Towong S	3,369,339	2,005,601	62,407	61,534	123,941	5,498,881
Wangaratta RC	5,501,297	2,726,995	101,401	83,458	184,859	8,413,151
Warrnambool C	4,075,147	728,262	71,211	22,258	93,469	4,896,878
Wellington S	10,218,711	5,447,361	188,387	166,996	355,383	16,021,455
West Wimmera S	3,918,164	2,628,473	72,691	80,644	153,335	6,699,972
Whitehorse C	3,984,651	1,167,510	74,947	35,513	110,460	5,262,621
Whittlesea C	13,706,184	2,644,200	251,920	78,590	330,510	16,680,894
Wodonga C	5,336,991	911,207	95,813	27,176	122,989	6,371,187
Wyndham C	18,281,536	2,932,405	335,995	88,223	424,218	21,638,159
Yarra C	2,255,833	452,389	42,764	13,880	56,644	2,764,866
Yarra Ranges S	11,942,010	3,679,476	219,298	112,619	331,917	15,953,403
Yarriambiack S	3,797,440	2,328,361	70,473	71,365	141,838	6,267,639
<b>Total</b>	<b>501,865,271</b>	<b>178,488,462</b>	<b>9,256,486</b>	<b>5,448,006</b>	<b>14,704,492</b>	<b>695,058,225</b>

\* Estimated Payments include the brought forward payments made in April 2022.

## Appendix 3 2022-23 Comparative Grant Outcomes

	Estimated Resident Population (June 2021)	General Purpose Grants 2022-23		Local Road Lengths (June 2021) (kms)	Local Roads Grants 2022-23	
		* (\$)	per capita * (\$/head)		(\$)	per kilometre (\$/km)
Alpine S	13,549	3,043,217	224.61	685	1,202,312	1,755.20
Ararat RC	11,922	4,141,783	347.41	2,390	2,556,545	1,069.68
Ballarat C	113,183	12,889,243	113.88	1,469	2,817,002	1,917.63
Banyule C	129,387	2,929,829	22.64	545	1,060,667	1,946.18
Bass Coast S	38,825	5,730,301	147.59	970	1,652,627	1,704.21
Baw Baw S	56,672	7,612,360	134.32	2,038	3,220,734	1,580.34
Bayside C	105,580	2,390,745	22.64	356	574,718	1,614.38
Benalla RC	14,131	3,033,536	214.67	1,332	1,642,808	1,233.34
Boroondara C	176,632	3,999,641	22.64	567	1,033,467	1,822.69
Brimbank C	201,680	12,758,228	63.26	894	1,945,036	2,175.66
Buloke S	6,071	4,453,849	733.63	5,381	2,800,279	520.40
Campaspe S	37,762	8,802,499	233.10	4,011	4,554,958	1,135.62
Cardinia S	118,675	10,320,206	86.96	1,590	2,963,635	1,863.92
Casey C	368,861	20,206,755	54.78	1,856	3,159,967	1,702.50
Central Goldfields S	13,154	3,125,232	237.59	1,280	1,370,567	1,070.76
Colac Otway S	21,532	4,688,362	217.74	1,632	2,952,779	1,809.30
Corangamite S	15,813	4,971,676	314.40	2,369	3,932,206	1,659.86
Darebin C	162,501	3,679,660	22.64	514	997,843	1,941.33
East Gippsland S	48,376	12,716,751	262.87	2,974	5,274,788	1,773.63
Frankston C	142,147	7,846,126	55.20	703	1,234,667	1,756.28
Gannawarra S	10,438	4,017,297	384.87	2,257	2,255,790	999.46
Glen Eira C	155,123	3,512,593	22.64	433	725,957	1,676.58
Glenelg S	19,559	5,799,181	296.50	2,629	3,887,119	1,478.55
Golden Plains S	24,765	4,370,720	176.49	1,735	2,411,486	1,389.55
Greater Bendigo C	121,382	15,528,266	127.93	3,142	3,924,674	1,249.10
Greater Dandenong C	163,266	10,467,164	64.11	692	1,747,948	2,524.48
Greater Geelong C	269,508	20,732,361	76.93	2,370	4,036,535	1,703.18
Greater Shepparton C	66,786	11,224,732	168.07	2,542	3,534,531	1,390.45
Hepburn S	16,281	3,873,091	237.89	1,509	1,742,021	1,154.42
Hindmarsh S	5,564	3,182,130	571.91	3,025	1,699,987	561.98
Hobsons Bay C	96,317	2,180,994	22.64	431	851,152	1,974.83
Horsham RC	19,961	4,623,580	231.63	2,980	2,469,454	828.68
Hume C	243,738	15,221,045	62.45	1,421	3,077,507	2,165.36
Indigo S #	16,979	3,629,138	213.74	1,571	1,901,166	1,210.35
Kingston C	164,680	3,729,001	22.64	604	1,188,511	1,967.73
Knox C	162,769	6,715,715	41.26	725	1,298,092	1,791.46
Latrobe C	76,156	11,279,816	148.11	1,637	2,890,748	1,765.88
Loddon S	7,497	5,839,476	778.91	4,727	4,122,952	872.21

# Includes natural disaster grants.

## 2022-23 Comparative Grant Outcomes

## Appendix 3

	Estimated Resident Population (June 2021)	General Purpose Grants 2022-23		Local Road Lengths (June 2021) (kms)	Local Roads Grants 2022-23	
		* (\$)	per capita * (\$/head)		(\$)	per kilometre (\$/km)
Macedon Ranges S	51,743	6,051,233	116.95	1,643	2,455,198	1,494.34
Manningham C	126,924	2,874,057	22.64	607	946,497	1,559.30
Mansfield S	10,022	2,440,589	243.52	821	1,026,237	1,250.54
Maribyrnong C	93,467	2,267,051	24.26	307	667,053	2,174.27
Maroondah C	117,484	4,155,626	35.37	474	875,622	1,847.59
Melbourne C	169,860	3,846,296	22.64	243	808,077	3,323.37
Melton C	179,107	17,418,003	97.25	1,326	2,748,156	2,072.93
Mildura RC #	55,235	12,402,151	224.53	5,225	4,663,151	892.47
Mitchell S	49,216	6,925,977	140.73	1,538	2,253,735	1,465.70
Moirra S	30,001	7,938,351	264.60	3,655	4,381,475	1,198.76
Monash C	197,980	4,483,043	22.64	736	1,386,091	1,883.28
Moonee Valley C	129,379	2,929,648	22.64	411	788,284	1,917.97
Moorabool S	36,773	5,247,299	142.69	1,533	2,213,797	1,444.41
Moreland C	184,707	4,182,490	22.64	521	1,046,356	2,008.36
Mornington Peninsula S	168,865	3,823,766	22.64	1,708	2,782,803	1,629.28
Mount Alexander S	20,196	3,864,077	191.33	1,432	2,000,813	1,396.84
Moyne S #	17,221	5,106,405	296.52	2,745	4,684,102	1,706.41
Murrindindi S	14,887	3,394,579	228.02	1,203	1,859,512	1,545.26
Nillumbik S	64,659	1,987,372	30.74	775	1,291,858	1,666.89
Northern Grampians S	11,381	5,373,157	472.12	3,370	3,301,513	979.68
Port Phillip C	112,092	2,538,202	22.64	215	478,480	2,225.49
Pyrenees S	7,622	3,749,038	491.87	2,036	2,397,335	1,177.47
Queenscliffe B	3,054	530,085	173.57	43	65,614	1,525.91
South Gippsland S	30,455	6,937,714	227.80	2,111	4,204,128	1,991.10
Southern Grampians S	16,047	5,042,683	314.24	2,988	3,457,130	1,157.00
Stonnington C	114,340	2,589,106	22.64	256	503,047	1,966.95
Strathbogie S	11,167	3,665,734	328.26	2,208	2,476,510	1,121.61
Surf Coast S	36,278	3,299,708	90.96	1,128	1,834,447	1,626.28
Swan Hill RC	20,159	5,148,229	255.38	3,425	2,525,966	737.51
Towong S	6,073	3,369,339	554.81	1,183	2,005,601	1,695.35
Wangaratta RC	29,379	5,501,297	187.25	1,983	2,726,995	1,375.19
Warrnambool C	35,607	4,075,147	114.45	341	728,262	2,136.35
Wellington S #	45,092	10,218,711	226.62	3,035	5,447,361	1,794.85
West Wimmera S	3,750	3,918,164	1044.84	2,822	2,628,473	931.42
Whitehorse C	175,970	3,984,651	22.64	634	1,167,510	1,841.50
Whittlesea C	237,932	13,706,184	57.61	1,359	2,644,200	1,945.70
Wodonga C	43,186	5,336,991	123.58	517	911,207	1,762.49
Wyndham C	289,571	18,281,536	63.13	1,671	2,932,405	1,754.88
Yarra C	99,622	2,255,833	22.64	216	452,389	2,094.39
Yarra Ranges S #	158,831	11,942,010	75.19	1,761	3,679,476	2,089.90
Yarriambiack S	6,451	3,797,440	588.66	4,824	2,328,361	482.66
	<b>6,649,007</b>	<b>501,865,271</b>	<b>75.48</b>	<b>133,014</b>	<b>178,488,462</b>	<b>1,341.87</b>

\* Includes natural disaster grants.

## Appendix 4

## 2022-23 General Purpose Grants

### A. Major Cost Drivers (Units)

	Estimated Resident Population (June 2021)	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	13,549	15,000	20,000	14,513	5,139	7,987
Ararat RC	11,922	15,000	20,000	12,123	4,748	5,417
Ballarat C	113,183	113,183	113,183	113,183	34,924	46,634
Banyule C	129,387	129,387	129,387	129,387	36,484	49,292
Bass Coast S	38,825	50,412	50,412	50,412	16,961	27,556
Baw Baw S	56,672	56,672	56,672	56,672	18,363	22,164
Bayside C	105,580	105,580	105,580	105,580	29,787	40,539
Benalla RC	14,131	15,000	20,000	14,158	6,237	6,835
Boroondara C	176,632	176,632	176,632	176,632	42,509	66,804
Brimbank C	201,680	201,680	201,680	201,680	56,306	66,637
Buloke S	6,071	15,000	20,000	6,230	2,870	3,165
Campaspe S	37,762	37,916	37,916	37,916	14,688	16,861
Cardinia S	118,675	118,675	118,675	118,675	24,884	37,116
Casey C	368,861	368,861	368,861	368,861	73,929	106,325
Central Goldfields S	13,154	15,000	20,000	13,276	6,712	6,605
Colac Otway S	21,532	23,667	23,667	23,667	8,108	11,657
Corangamite S	15,813	16,249	20,000	16,249	6,128	7,598
Darebin C	162,501	162,501	162,501	162,501	38,982	62,842
East Gippsland S	48,376	51,238	51,238	51,238	22,456	24,623
Frankston C	142,147	142,147	142,147	142,147	40,384	56,672
Gannawarra S	10,438	15,000	20,000	10,652	4,772	5,262
Glen Eira C	155,123	155,123	155,123	155,123	36,091	59,218
Glenelg S	19,559	20,231	20,231	20,231	8,111	9,858
Golden Plains S	24,765	24,765	24,765	24,765	6,500	8,707
Greater Bendigo C	121,382	121,382	121,382	121,382	38,701	50,350
Greater Dandenong C	163,266	163,266	163,266	163,266	44,603	53,084
Greater Geelong C	269,508	273,112	273,112	273,112	82,982	110,347
Greater Shepparton C	66,786	66,786	66,786	66,786	21,751	26,996
Hepburn S	16,281	17,597	20,000	17,597	6,995	8,839
Hindmarsh S	5,564	15,000	20,000	5,830	2,459	3,008
Hobsons Bay C	96,317	96,317	96,317	96,317	25,324	36,602
Horsham RC	19,961	20,067	20,067	20,067	6,855	9,201
Hume C	243,738	243,738	243,738	243,738	57,378	70,318
Indigo S	16,979	16,979	20,000	16,979	6,031	7,110
Kingston C	164,680	164,680	164,680	164,680	44,989	63,373
Knox C	162,769	162,769	162,769	162,769	44,024	58,449
Latrobe C	76,156	76,210	76,210	76,210	27,408	34,375
Loddon S	7,497	15,000	20,000	7,921	3,738	4,154

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

## A. Major Cost Drivers (Units)

	Estimated Resident Population (June 2021)	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	51,743	51,743	51,743	51,743	14,289	19,185
Manningham C	126,924	126,924	126,924	126,924	38,345	45,127
Mansfield S	10,022	15,000	20,000	12,768	3,789	6,790
Maribyrnong C	93,467	93,467	93,467	93,467	17,663	35,704
Maroondah C	117,484	117,484	117,484	117,484	31,043	44,024
Melbourne C	169,860	171,595	171,595	171,595	20,008	71,670
Melton C	179,107	179,107	179,107	179,107	33,336	50,714
Mildura RC	55,235	55,235	55,235	55,235	18,689	23,790
Mitchell S	49,216	49,216	49,216	49,216	12,740	17,396
Moira S	30,001	30,633	30,633	30,633	12,535	13,791
Monash C	197,980	197,980	197,980	197,980	48,817	68,819
Moonee Valley C	129,379	129,379	129,379	129,379	33,196	49,770
Moorabool S	36,773	36,773	36,773	36,773	10,150	13,744
Moreland C	184,707	184,707	184,707	184,707	41,169	70,242
Mornington Peninsula S	168,865	193,765	193,765	193,765	62,724	89,646
Mount Alexander S	20,196	20,604	20,604	20,604	8,316	9,498
Moyne S	17,221	18,286	20,000	18,286	5,676	8,180
Murrindindi S	14,887	16,089	20,000	16,089	5,903	7,679
Nillumbik S	64,659	64,659	64,659	64,659	16,041	21,598
Northern Grampians S	11,381	15,000	20,000	11,704	5,133	6,056
Port Phillip C	112,092	112,907	112,907	112,907	24,059	55,988
Pyrenees S	7,622	15,000	20,000	7,918	3,459	3,638
Queenscliffe B	3,054	15,000	20,000	4,454	1,662	2,906
South Gippsland S	30,455	33,562	33,562	33,562	11,801	16,157
Southern Grampians S	16,047	16,537	20,000	16,537	6,308	7,934
Stonnington C	114,340	115,173	115,173	115,173	25,573	52,531
Strathbogie S	11,167	15,000	20,000	11,790	5,011	5,869
Surf Coast S	36,278	45,133	45,133	45,133	10,152	19,745
Swan Hill RC	20,159	20,159	20,159	20,159	6,764	8,935
Towong S	6,073	15,000	20,000	6,364	2,645	3,108
Wangaratta RC	29,379	29,379	29,379	29,379	11,035	13,120
Warrnambool C	35,607	35,607	35,607	35,607	11,617	15,319
Wellington S	45,092	48,191	48,191	48,191	16,398	22,540
West Wimmera S	3,750	15,000	20,000	4,116	1,520	2,172
Whitehorse C	175,970	175,970	175,970	175,970	44,841	64,754
Whittlesea C	237,932	237,932	237,932	237,932	54,503	73,358
Wodonga C	43,186	43,186	43,186	43,186	12,435	16,928
Wyndham C	289,571	289,571	289,571	289,571	45,095	80,598
Yarra C	99,622	99,622	99,622	99,622	19,206	43,126
Yarra Ranges S	158,831	158,831	158,831	158,831	43,739	58,606
Yarriambiack S	6,451	15,000	20,000	6,770	3,142	3,446
	<b>6,649,007</b>	<b>6,817,230</b>	<b>6,915,493</b>	<b>6,727,816</b>	<b>1,759,838</b>	<b>2,536,782</b>

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





## B. Statewide Average Expenditure & 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)	6,915,493	501,539,808	72.52	20,434,622	2.95
<b>Family &amp; Community Services</b>					
Population	6,649,007	966,081,019	145.30	297,472,931	44.74
<b>Aged &amp; Disabled Services</b>					
Pop. >60 yrs + Disabled Pensioners + Carers	1,759,838	551,190,263	313.21	251,804,455	143.08
<b>Recreation &amp; Culture</b>					
Modified Population*	6,727,816	2,251,203,783	334.61	41,990,113	6.24
<b>Waste Management</b>					
No. of Dwellings	2,536,782	1,221,365,981	481.46	619,711	0.24
<b>Traffic &amp; Street Management</b>					
Modified Population*	6,727,816	942,970,751	140.16	22,356,870	3.32
<b>Environment</b>					
Modified Population* (min 15,000)	6,817,230	572,103,270	83.92	9,269,920	1.36
<b>Business &amp; Economic Services</b>					
Modified Population* (min 15,000)	6,817,230	1,003,787,977	147.24	22,472,145	3.30
<b>Local Roads &amp; Bridges</b>		1,422,278,418		161,868,851	
	<b>44,951,212</b>	<b>9,432,521,270</b>		<b>828,289,619</b>	

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

## C. Cost Adjustors – Raw Data

	Aged Pensioners		Economies of Scale	Environmental Risk (Fire & Flood) Rating
	No.	No./ Pop >60 +Disabled +Carers (%)	ERP (p) June 2021	
Alpine S	2,005	39.0	13,549	45.7
Ararat RC	1,753	36.9	11,922	18.3
Ballarat C	13,344	38.2	113,183	15.3
Banyule C	11,812	32.4	129,387	1.7
Bass Coast S	7,172	42.3	38,825	15.0
Baw Baw S	7,161	39.0	56,672	11.3
Bayside C	6,903	23.2	105,580	
Benalla RC	2,609	41.8	14,131	63.5
Boroondara C	8,574	20.2	176,632	1.2
Brimbank C	21,373	38.0	201,680	0.8
Buloke S	1,046	36.4	6,071	25.5
Campaspe S	6,005	40.9	37,762	24.9
Cardinia S	9,047	36.4	118,675	29.7
Casey C	24,653	33.3	368,861	5.2
Central Goldfields S	3,052	45.5	13,154	65.5
Colac Otway S	2,997	37.0	21,532	35.4
Corangamite S	2,234	36.5	15,813	22.8
Darebin C	14,275	36.6	162,501	1.4
East Gippsland S	9,573	42.6	48,376	27.5
Frankston C	14,815	36.7	142,147	11.4
Gannawarra S	2,060	43.2	10,438	37.6
Glen Eira C	10,878	30.1	155,123	
Glenelg S	3,111	38.4	19,559	37.4
Golden Plains S	2,192	33.7	24,765	42.6
Greater Bendigo C	14,973	38.7	121,382	20.8
Greater Dandenong C	17,339	38.9	163,266	1.4
Greater Geelong C	31,925	38.5	269,508	10.1
Greater Shepparton C	8,051	37.0	66,786	45.3
Hepburn S	2,592	37.1	16,281	43.9
Hindmarsh S	961	39.1	5,564	13.3
Hobsons Bay C	8,881	35.1	96,317	0.7
Horsham RC	2,582	37.7	19,961	17.1
Hume C	17,848	31.1	243,738	0.8
Indigo S	2,250	37.3	16,979	30.2
Kingston C	17,057	37.9	164,680	3.7
Knox C	16,788	38.1	162,769	5.1
Latrobe C	10,592	38.6	76,156	11.0
Loddon S	1,300	34.8	7,497	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

## 2022-23 General Purpose Grants

### C. Cost Adjustors – Raw Data

	Population Growth			Population Under 6 years	
	ERP (r) June 2018	ERP (p) June 2021	Growth (%)	No.	No. / ERP(p) 2019 (%)
Alpine S	13,202	13,549	2.6	700	5.2
Ararat RC	11,795	11,922	1.1	722	6.1
Ballarat C	107,325	113,183	5.5	8,518	7.5
Banyule C	130,237	129,387	-0.7	9,273	7.2
Bass Coast S	35,327	38,825	9.9	2,362	6.1
Baw Baw S	52,111	56,672	8.8	4,234	7.5
Bayside C	105,718	105,580	-0.1	5,994	5.7
Benalla RC	14,024	14,131	0.8	843	6.0
Boroondara C	181,289	176,632	-2.6	8,969	5.1
Brimbank C	208,714	201,680	-3.4	15,304	7.6
Buloke S	6,184	6,071	-1.8	340	5.6
Campaspe S	37,592	37,762	0.5	2,403	6.4
Cardinia S	107,120	118,675	10.8	11,417	9.6
Casey C	340,419	368,861	8.4	34,492	9.4
Central Goldfields S	13,209	13,154	-0.4	682	5.2
Colac Otway S	21,503	21,532	0.1	1,424	6.6
Corangamite S	16,140	15,813	-2.0	984	6.2
Darebin C	161,609	162,501	0.6	10,615	6.5
East Gippsland S	46,818	48,376	3.3	2,920	6.0
Frankston C	141,845	142,147	0.2	11,192	7.9
Gannawarra S	10,547	10,438	-1.0	591	5.7
Glen Eira C	153,858	155,123	0.8	10,290	6.6
Glenelg S	19,665	19,559	-0.5	1,233	6.3
Golden Plains S	23,120	24,765	7.1	1,866	7.5
Greater Bendigo C	116,045	121,382	4.6	9,019	7.4
Greater Dandenong C	166,094	163,266	-1.7	12,976	7.9
Greater Geelong C	252,217	269,508	6.9	19,612	7.3
Greater Shepparton C	66,007	66,786	1.2	5,393	8.1
Hepburn S	15,812	16,281	3.0	882	5.4
Hindmarsh S	5,645	5,564	-1.4	344	6.2
Hobsons Bay C	96,470	96,317	-0.2	7,577	7.9
Horsham RC	19,875	19,961	0.4	1,515	7.6
Hume C	224,394	243,738	8.6	23,155	9.5
Indigo S	16,490	16,979	3.0	1,050	6.2
Kingston C	163,431	164,680	0.8	11,436	6.9
Knox C	163,203	162,769	-0.3	11,085	6.8
Latrobe C	75,211	76,156	1.3	5,506	7.2
Loddon S	7,513	7,497	-0.2	397	5.3

## C. Cost Adjustors – Raw Data

	Regional Services			Remoteness
	Population (June 2021)	Employed in Service Industries (adjusted)	Total per 100 people	Average Council ARIA Score
Alpine S	13,549	3,932	30.8	3.25
Ararat RC	11,922	2,869	24.7	2.55
Ballarat C	113,183	40,676	40.0	0.47
Banyule C	129,387	32,337	26.5	
Bass Coast S	38,825	7,215	22.0	1.29
Baw Baw S	56,672	9,940	20.4	1.74
Bayside C	105,580	23,293	24.0	
Benalla RC	14,131	2,961	21.4	2.03
Boroondara C	176,632	58,391	34.9	
Brimbank C	201,680	34,557	17.8	
Buloke S	6,071	1,196	19.3	4.64
Campaspe S	37,762	8,617	23.3	1.75
Cardinia S	118,675	14,255	15.1	0.43
Casey C	368,861	44,289	14.8	0.06
Central Goldfields S	13,154	2,676	20.6	1.52
Colac Otway S	21,532	5,336	25.4	2.05
Corangamite S	15,813	3,077	19.2	2.41
Darebin C	162,501	34,398	23.4	
East Gippsland S	48,376	10,210	22.7	5.21
Frankston C	142,147	30,239	22.5	
Gannawarra S	10,438	1,891	17.9	3.39
Glen Eira C	155,123	30,207	21.4	
Glenelg S	19,559	4,148	21.2	3.37
Golden Plains S	24,765	1,592	10.0	1.29
Greater Bendigo C	121,382	44,192	40.0	0.94
Greater Dandenong C	163,266	43,841	28.8	
Greater Geelong C	269,508	93,370	40.0	0.43
Greater Shepparton C	66,786	25,536	40.0	1.43
Hepburn S	16,281	3,295	21.5	1.07
Hindmarsh S	5,564	1,099	19.2	5.62
Hobsons Bay C	96,317	16,824	19.0	
Horsham RC	19,961	7,856	40.0	3.79
Hume C	243,738	38,905	19.7	0.08
Indigo S	16,979	2,542	15.9	1.44
Kingston C	164,680	39,177	25.9	
Knox C	162,769	35,850	23.3	
Latrobe C	76,156	29,303	40.0	1.18
Loddon S	7,497	951	12.7	2.73

## 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 2021	(Fire & Flood) Rating
Macedon Ranges S	4,827	33.8	51,743	29.0
Manningham C	12,576	32.8	126,924	12.5
Mansfield S	1,427	37.7	10,022	55.3
Maribyrnong C	5,714	32.4	93,467	2.2
Maroondah C	11,459	36.9	117,484	4.5
Melbourne C	3,591	17.9	169,860	0.7
Melton C	10,487	31.5	179,107	2.6
Mildura RC	7,262	38.9	55,235	4.4
Mitchell S	4,440	34.9	49,216	20.3
Moira S	5,490	43.8	30,001	29.5
Monash C	17,561	36.0	197,980	0.3
Moonee Valley C	11,455	34.5	129,379	0.9
Moorabool S	3,700	36.5	36,773	28.1
Moreland C	15,167	36.8	184,707	0.5
Mornington Peninsula S	24,509	39.1	168,865	17.2
Mount Alexander S	3,186	38.3	20,196	19.1
Moyne S	1,870	32.9	17,221	16.7
Murrindindi S	2,174	36.8	14,887	37.4
Nillumbik S	4,233	26.4	64,659	29.0
Northern Grampians S	2,035	39.6	11,381	57.0
Port Phillip C	5,597	23.3	112,092	
Pyrenees S	1,285	37.1	7,622	61.9
Queenscliffe B	531	31.9	3,054	54.5
South Gippsland S	4,493	38.1	30,455	14.4
Southern Grampians S	2,370	37.6	16,047	16.3
Stonnington C	5,563	21.8	114,340	3.9
Strathbogie S	2,006	40.0	11,167	64.5
Surf Coast S	3,030	29.8	36,278	46.5
Swan Hill RC	2,532	37.4	20,159	2.5
Towong S	950	35.9	6,073	24.3
Wangaratta RC	4,391	39.8	29,379	19.2
Warrnambool C	4,691	40.4	35,607	7.6
Wellington S	6,377	38.9	45,092	42.4
West Wimmera S	576	37.9	3,750	61.9
Whitehorse C	15,627	34.8	175,970	0.6
Whittlesea C	19,685	36.1	237,932	2.1
Wodonga C	4,798	38.6	43,186	7.8
Wyndham C	12,842	28.5	289,571	3.1
Yarra C	4,747	24.7	99,622	5.7
Yarra Ranges S	16,097	36.8	158,831	40.6
Yarriambiack S	1,108	35.3	6,451	7.1
	<b>614,242</b>	<b>34.9</b>	<b>6,649,007</b>	

## Appendix 4

## 2022-23 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 2018	ERP (p) June 2021	Growth (%)	No.	No. / ERP(p) 2019 (%)
Macedon Ranges S	49,388	51,743	4.8	3,864	7.5
Manningham C	125,508	126,924	1.1	7,378	5.8
Mansfield S	9,253	10,022	8.3	509	5.1
Maribyrnong C	91,387	93,467	2.3	7,047	7.5
Maroondah C	117,498	117,484	0.0	8,828	7.5
Melbourne C	169,961	169,860	-0.1	5,294	3.1
Melton C	156,713	179,107	14.3	17,703	9.9
Mildura RC	55,515	55,235	-0.5	4,278	7.7
Mitchell S	44,299	49,216	11.1	4,155	8.4
Moira S	29,799	30,001	0.7	1,951	6.5
Monash C	200,077	197,980	-1.0	10,858	5.5
Moonee Valley C	127,883	129,379	1.2	8,482	6.6
Moorabool S	34,158	36,773	7.7	2,788	7.6
Moreland C	181,725	184,707	1.6	13,286	7.2
Mornington Peninsula S	165,822	168,865	1.8	10,192	6.0
Mount Alexander S	19,514	20,196	3.5	1,046	5.2
Moyne S	16,887	17,221	2.0	1,189	6.9
Murrindindi S	14,478	14,887	2.8	809	5.4
Nillumbik S	64,941	64,659	-0.4	4,134	6.4
Northern Grampians S	11,431	11,381	-0.4	686	6.0
Port Phillip C	113,200	112,092	-1.0	5,962	5.3
Pyrenees S	7,353	7,622	3.7	406	5.3
Queenscliffe B	2,982	3,054	2.4	122	4.0
South Gippsland S	29,576	30,455	3.0	1,891	6.2
Southern Grampians S	16,135	16,047	-0.5	1,064	6.6
Stonnington C	116,207	114,340	-1.6	5,231	4.6
Strathbogie S	10,645	11,167	4.9	638	5.7
Surf Coast S	32,251	36,278	12.5	2,768	7.6
Swan Hill RC	20,759	20,159	-2.9	1,640	8.1
Towong S	6,054	6,073	0.3	368	6.1
Wangaratta RC	29,087	29,379	1.0	1,945	6.6
Warrnambool C	34,862	35,607	2.1	2,408	6.8
Wellington S	44,019	45,092	2.4	2,986	6.6
West Wimmera S	3,862	3,750	-2.9	271	7.2
Whitehorse C	176,196	175,970	-0.1	10,436	5.9
Whittlesea C	223,322	237,932	6.5	21,646	9.1
Wodonga C	41,429	43,186	4.2	3,582	8.3
Wyndham C	255,322	289,571	13.4	32,688	11.3
Yarra C	98,521	99,622	1.1	5,089	5.1
Yarra Ranges S	158,173	158,831	0.4	11,631	7.3
Yarriambiack S	6,658	6,451	-3.1	373	5.8
	<b>6,460,628</b>	<b>6,649,007</b>	<b>2.9</b>	<b>484,940</b>	<b>7.3</b>

## Appendix 4

## 2022-23 General Purpose Grants

### C. Cost Adjustors – Raw Data

	Regional Services			Remoteness
	Population (June 2021)	Employed in Service Industries (adjusted)	Total per 100 people	Average Council ARIA Score
Macedon Ranges S	51,743	8,748	19.0	0.86
Manningham C	126,924	23,104	19.9	0.03
Mansfield S	10,022	2,626	28.9	3.27
Maribyrnong C	93,467	26,648	32.4	
Maroondah C	117,484	28,099	25.5	
Melbourne C	169,860	47,587	35.0	
Melton C	179,107	17,035	12.6	0.14
Mildura RC	55,235	21,551	40.0	5.31
Mitchell S	49,216	7,598	18.6	1.11
Moira S	30,001	5,219	17.9	1.99
Monash C	197,980	69,969	38.3	
Moonee Valley C	129,379	27,933	23.9	
Moorabool S	36,773	4,641	14.6	0.82
Moreland C	184,707	27,778	17.1	
Mornington Peninsula S	168,865	35,485	22.9	0.14
Mount Alexander S	20,196	4,029	21.5	1.02
Moyne S	17,221	2,056	12.5	2.47
Murrindindi S	14,887	2,465	18.0	1.84
Nillumbik S	64,659	9,814	16.0	0.25
Northern Grampians S	11,381	2,788	24.4	2.91
Port Phillip C	112,092	35,302	35.0	
Pyrenees S	7,622	970	13.4	1.85
Queenscliffe B	3,054	1,013	35.5	0.51
South Gippsland S	30,455	5,507	19.2	2.23
Southern Grampians S	16,047	4,392	27.6	3.45
Stonnington C	114,340	36,341	35.0	
Strathbogie S	11,167	1,740	16.9	1.84
Surf Coast S	36,278	6,015	20.5	0.98
Swan Hill RC	20,159	4,981	24.2	4.54
Towong S	6,073	987	16.5	3.38
Wangaratta RC	29,379	8,216	29.0	2.30
Warrnambool C	35,607	13,462	40.0	1.44
Wellington S	45,092	9,946	23.1	3.04
West Wimmera S	3,750	643	16.5	5.36
Whitehorse C	175,970	54,464	33.6	
Whittlesea C	237,932	32,536	16.5	0.20
Wodonga C	43,186	15,739	40.0	0.89
Wyndham C	289,571	35,630	16.4	0.19
Yarra C	99,622	30,328	35.0	
Yarra Ranges S	158,831	25,576	17.1	1.07
Yarriambiack S	6,451	1,350	20.2	4.97
	<b>6,649,007</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
Moira 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

## 2022-23 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	1.092	1.256	1.250	1.245	1.254	1.233	1.470
Ararat RC	1.045	1.259	1.253	1.248	1.257	1.236	1.108
Ballarat C	1.074	1.082	1.077	1.073	1.081	1.062	1.068
Banyule C	0.943	1.054	1.049	1.045	1.053	1.035	0.888
Bass Coast S	1.166	1.212	1.206	1.202	1.210	1.190	1.064
Baw Baw S	1.092	1.181	1.175	1.171	1.179	1.159	1.015
Bayside C	0.736	1.096	1.090	1.086	1.094	1.075	0.866
Benalla RC	1.156	1.255	1.249	1.244	1.253	1.232	1.705
Boroondara C	0.669	0.972	0.967	0.964	0.971	0.954	0.882
Brimbank C	1.069	0.928	0.924	0.920	0.927	0.911	0.876
Buloke S	1.035	1.269	1.263	1.258	1.267	1.246	1.203
Campaspe S	1.134	1.214	1.208	1.203	1.212	1.191	1.195
Cardinia S	1.033	1.073	1.068	1.064	1.071	1.053	1.258
Casey C	0.965	0.637	0.634	0.632	0.636	0.625	0.935
Central Goldfields S	1.238	1.257	1.251	1.246	1.255	1.233	1.732
Colac Otway S	1.046	1.242	1.236	1.232	1.240	1.219	1.334
Corangamite S	1.035	1.252	1.246	1.241	1.250	1.229	1.167
Darebin C	1.039	0.997	0.992	0.988	0.995	0.978	0.884
East Gippsland S	1.174	1.195	1.189	1.185	1.194	1.173	1.229
Frankston C	1.040	1.032	1.027	1.023	1.031	1.013	1.016
Gannawarra S	1.186	1.261	1.255	1.251	1.260	1.238	1.363
Glen Eira C	0.893	1.009	1.004	1.001	1.008	0.991	0.866
Glenelg S	1.078	1.246	1.239	1.235	1.244	1.223	1.360
Golden Plains S	0.973	1.236	1.230	1.226	1.235	1.214	1.429
Greater Bendigo C	1.085	1.068	1.063	1.059	1.067	1.048	1.141
Greater Dandenong C	1.089	0.995	0.990	0.987	0.994	0.977	0.884
Greater Geelong C	1.080	0.810	0.806	0.803	0.809	0.795	0.999
Greater Shepparton C	1.047	1.163	1.158	1.153	1.162	1.142	1.465
Hepburn S	1.048	1.251	1.245	1.241	1.249	1.228	1.446
Hindmarsh S	1.094	1.270	1.264	1.259	1.268	1.246	1.042
Hobsons Bay C	1.004	1.112	1.106	1.102	1.110	1.091	0.875
Horsham RC	1.062	1.245	1.239	1.234	1.243	1.222	1.092
Hume C	0.915	0.855	0.851	0.848	0.854	0.839	0.876
Indigo S	1.054	1.250	1.244	1.239	1.248	1.227	1.265
Kingston C	1.068	0.993	0.988	0.984	0.991	0.974	0.915
Knox C	1.073	0.996	0.991	0.988	0.995	0.978	0.933
Latrobe C	1.084	1.147	1.141	1.137	1.145	1.126	1.011
Loddon S	0.997	1.267	1.260	1.256	1.265	1.243	1.602

\* 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	1.018	1.015	0.831	0.837	0.833	0.849
Ararat RC	1.153	1.150	0.819	0.825	0.821	0.836
Ballarat C	1.146	1.143	0.816	0.822	0.818	0.833
Banyule C	0.952	0.949	0.926	0.933	0.928	0.945
Bass Coast S	1.026	1.023	0.812	0.818	0.813	0.829
Baw Baw S	1.043	1.040	0.806	0.812	0.808	0.823
Bayside C	0.866	0.864	0.867	0.874	0.869	0.885
Benalla RC	1.184	1.181	0.797	0.803	0.799	0.814
Boroondara C	0.865	0.863	0.986	0.994	0.989	1.007
Brimbank C	0.917	0.914	1.399	1.410	1.402	1.429
Buloke S	1.049	1.046	0.798	0.804	0.800	0.815
Campaspe S	1.350	1.346	0.798	0.804	0.799	0.815
Cardinia S	1.008	1.005	0.842	0.849	0.844	0.860
Casey C	0.944	0.941	1.039	1.047	1.041	1.061
Central Goldfields S	1.154	1.150	0.795	0.801	0.797	0.812
Colac Otway S	1.087	1.084	0.817	0.823	0.819	0.834
Corangamite S	1.031	1.028	0.787	0.793	0.788	0.803
Darebin C	1.000	0.996	1.131	1.139	1.133	1.154
East Gippsland S	1.458	1.453	0.804	0.809	0.805	0.820
Frankston C	1.047	1.043	0.846	0.852	0.848	0.864
Gannawarra S	1.235	1.231	0.796	0.802	0.798	0.813
Glen Eira C	0.864	0.861	0.988	0.995	0.990	1.008
Glenelg S	1.367	1.363	0.794	0.800	0.795	0.810
Golden Plains S	1.028	1.025	0.793	0.799	0.795	0.810
Greater Bendigo C	1.194	1.191	0.831	0.837	0.833	0.848
Greater Dandenong C	0.898	0.895	1.574	1.585	1.577	1.607
Greater Geelong C	1.052	1.049	0.863	0.869	0.864	0.881
Greater Shepparton C	1.585	1.580	0.944	0.951	0.946	0.963
Hepburn S	1.045	1.042	0.802	0.808	0.804	0.819
Hindmarsh S	1.126	1.123	0.870	0.876	0.871	0.888
Hobsons Bay C	0.946	0.944	1.010	1.018	1.012	1.031
Horsham RC	1.161	1.157	0.805	0.811	0.806	0.822
Hume C	0.988	0.985	1.171	1.179	1.173	1.195
Indigo S	1.106	1.103	0.790	0.795	0.791	0.806
Kingston C	0.908	0.905	0.986	0.993	0.988	1.007
Knox C	0.931	0.929	0.963	0.970	0.965	0.984
Latrobe C	1.181	1.178	0.824	0.830	0.826	0.842
Loddon S	1.152	1.149	0.797	0.802	0.798	0.813

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

## 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	1.462	1.450	1.442	1.459	1.425	1.442
Ararat RC	1.095	1.086	1.080	1.092	1.067	1.080
Ballarat C	0.912	0.904	0.899	0.909	0.888	0.899
Banyule C	0.894	0.886	0.882	0.892	0.871	0.882
Bass Coast S	1.380	1.368	1.361	1.377	1.345	1.361
Baw Baw S	1.199	1.189	1.183	1.196	1.168	1.183
Bayside C	0.894	0.886	0.882	0.892	0.871	0.882
Benalla RC	1.011	1.002	0.997	1.008	0.985	0.997
Boroondara C	0.894	0.886	0.882	0.892	0.871	0.882
Brimbank C	0.894	0.886	0.882	0.892	0.871	0.882
Buloke S	1.788	1.773	1.763	1.783	1.742	1.764
Campaspe S	1.385	1.373	1.366	1.382	1.350	1.366
Cardinia S	1.190	1.180	1.173	1.187	1.159	1.174
Casey C	0.904	0.897	0.892	0.902	0.881	0.892
Central Goldfields S	1.028	1.019	1.014	1.025	1.002	1.014
Colac Otway S	1.194	1.184	1.178	1.191	1.164	1.178
Corangamite S	1.382	1.370	1.363	1.378	1.346	1.363
Darebin C	0.894	0.886	0.882	0.892	0.871	0.882
East Gippsland S	1.736	1.721	1.712	1.732	1.692	1.713
Frankston C	0.894	0.886	0.882	0.892	0.871	0.882
Gannawarra S	1.299	1.288	1.281	1.296	1.266	1.281
Glen Eira C	0.894	0.886	0.882	0.892	0.871	0.882
Glenelg S	1.336	1.325	1.318	1.333	1.302	1.318
Golden Plains S	1.280	1.269	1.263	1.277	1.247	1.263
Greater Bendigo C	0.977	0.969	0.964	0.975	0.952	0.964
Greater Dandenong C	0.894	0.886	0.882	0.892	0.871	0.882
Greater Geelong C	1.061	1.052	1.046	1.058	1.034	1.046
Greater Shepparton C	1.017	1.008	1.003	1.014	0.991	1.003
Hepburn S	1.273	1.262	1.255	1.270	1.240	1.256
Hindmarsh S	1.547	1.533	1.525	1.542	1.507	1.525
Hobsons Bay C	0.894	0.886	0.882	0.892	0.871	0.882
Horsham RC	0.995	0.986	0.981	0.992	0.969	0.981
Hume C	1.019	1.011	1.005	1.017	0.993	1.005
Indigo S	1.452	1.439	1.431	1.448	1.414	1.432
Kingston C	0.894	0.886	0.882	0.892	0.871	0.882
Knox C	0.894	0.886	0.882	0.892	0.871	0.882
Latrobe C	1.202	1.192	1.185	1.199	1.171	1.185
Loddon S	1.612	1.598	1.589	1.607	1.570	1.590

\* 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	0.965	0.966	0.964	0.771
Ararat RC	0.902	0.903	0.901	0.866
Ballarat C	1.080	1.082	1.080	1.021
Banyule C	0.831	0.832	0.831	0.983
Bass Coast S	1.262	1.263	1.261	0.868
Baw Baw S	1.215	1.216	1.214	1.015
Bayside C	0.852	0.853	0.852	0.825
Benalla RC	0.889	0.890	0.888	0.856
Boroondara C	0.753	0.754	0.752	0.762
Brimbank C	0.720	0.721	0.720	1.027
Buloke S	0.783	0.784	0.783	0.818
Campaspe S	0.876	0.877	0.876	0.898
Cardinia S	1.298	1.299	1.297	1.242
Casey C	1.199	1.200	1.198	1.213
Central Goldfields S	0.841	0.842	0.840	0.774
Colac Otway S	0.863	0.864	0.863	0.924
Corangamite S	0.775	0.776	0.775	0.883
Darebin C	0.880	0.881	0.880	0.916
East Gippsland S	0.993	0.995	0.993	0.863
Frankston C	0.866	0.867	0.866	1.057
Gannawarra S	0.816	0.817	0.815	0.824
Glen Eira C	0.891	0.892	0.891	0.926
Glenelg S	0.836	0.837	0.835	0.892
Golden Plains S	1.148	1.149	1.147	1.021
Greater Bendigo C	1.045	1.047	1.045	1.011
Greater Dandenong C	0.788	0.789	0.788	1.065
Greater Geelong C	1.137	1.139	1.137	0.994
Greater Shepparton C	0.906	0.907	0.905	1.079
Hepburn S	0.979	0.980	0.978	0.798
Hindmarsh S	0.799	0.800	0.799	0.879
Hobsons Bay C	0.851	0.852	0.851	1.057
Horsham RC	0.875	0.876	0.875	1.027
Hume C	1.209	1.211	1.209	1.229
Indigo S	0.979	0.980	0.978	0.879
Kingston C	0.889	0.890	0.888	0.959
Knox C	0.847	0.848	0.846	0.945
Latrobe C	0.909	0.910	0.908	0.989
Loddon S	0.849	0.850	0.848	0.785

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

## Appendix 4

## 2022-23 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	1.128	1.130	1.129	1.112	1.442	1.434
Ararat RC	0.994	0.996	0.995	0.980	1.329	1.321
Ballarat C	1.334	1.336	1.334	1.315	0.990	0.985
Banyule C	1.034	1.036	1.035	1.020	0.914	0.909
Bass Coast S	0.933	0.935	0.934	0.920	1.124	1.117
Baw Baw S	0.899	0.900	0.899	0.886	1.197	1.190
Bayside C	0.978	0.980	0.978	0.964	0.914	0.909
Benalla RC	0.919	0.921	0.920	0.906	1.244	1.237
Boroondara C	1.221	1.223	1.221	1.203	0.914	0.909
Brimbank C	0.840	0.841	0.840	0.828	0.914	0.909
Buloke S	0.873	0.875	0.874	0.861	1.668	1.659
Campaspe S	0.961	0.963	0.962	0.948	1.198	1.192
Cardinia S	0.781	0.783	0.781	0.770	0.984	0.978
Casey C	0.773	0.775	0.774	0.762	0.924	0.919
Central Goldfields S	0.902	0.904	0.903	0.889	1.161	1.155
Colac Otway S	1.010	1.012	1.010	0.996	1.247	1.240
Corangamite S	0.871	0.872	0.871	0.858	1.306	1.299
Darebin C	0.966	0.967	0.966	0.952	0.914	0.909
East Gippsland S	0.948	0.950	0.949	0.935	1.761	1.751
Frankston C	0.946	0.947	0.946	0.932	0.914	0.909
Gannawarra S	0.843	0.845	0.843	0.831	1.465	1.457
Glen Eira C	0.921	0.923	0.921	0.908	0.914	0.909
Glenelg S	0.916	0.918	0.916	0.903	1.462	1.454
Golden Plains S	0.667	0.668	0.667	0.657	1.124	1.117
Greater Bendigo C	1.334	1.336	1.334	1.315	1.067	1.061
Greater Dandenong C	1.085	1.087	1.086	1.070	0.914	0.909
Greater Geelong C	1.334	1.336	1.334	1.315	0.984	0.978
Greater Shepparton C	1.334	1.336	1.334	1.315	1.146	1.140
Hepburn S	0.922	0.924	0.923	0.909	1.088	1.082
Hindmarsh S	0.871	0.873	0.872	0.859	1.828	1.818
Hobsons Bay C	0.866	0.867	0.866	0.853	0.914	0.909
Horsham RC	1.334	1.336	1.334	1.315	1.530	1.522
Hume C	0.883	0.884	0.883	0.870	0.927	0.922
Indigo S	0.799	0.800	0.799	0.787	1.148	1.142
Kingston C	1.020	1.022	1.020	1.005	0.914	0.909
Knox C	0.962	0.963	0.962	0.948	0.914	0.909
Latrobe C	1.334	1.336	1.334	1.315	1.106	1.100
Loddon S	0.726	0.727	0.726	0.716	1.358	1.350

\* 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	1.055	1.044	1.712	1.700	1.705	1.670
Ararat RC	1.229	1.216	1.111	1.103	1.106	1.084
Ballarat C	1.102	1.090	1.052	1.045	1.048	1.027
Banyule C	0.850	0.842	0.947	0.940	0.943	0.924
Bass Coast S	1.145	1.133	1.703	1.691	1.695	1.661
Baw Baw S	1.045	1.034	0.992	0.985	0.988	0.968
Bayside C	0.710	0.702	0.896	0.889	0.892	0.874
Benalla RC	1.199	1.186	1.093	1.085	1.088	1.066
Boroondara C	0.710	0.702	0.935	0.929	0.931	0.912
Brimbank C	1.299	1.285	0.872	0.866	0.868	0.851
Buloke S	1.145	1.133	0.998	0.991	0.993	0.973
Campaspe S	1.145	1.133	1.222	1.213	1.217	1.192
Cardinia S	0.964	0.954	0.898	0.892	0.894	0.876
Casey C	1.021	1.010	0.872	0.866	0.869	0.851
Central Goldfields S	1.406	1.392	1.038	1.030	1.033	1.012
Colac Otway S	1.165	1.153	1.446	1.436	1.440	1.410
Corangamite S	1.112	1.100	1.112	1.104	1.107	1.084
Darebin C	1.021	1.010	0.907	0.901	0.903	0.885
East Gippsland S	1.175	1.163	1.309	1.300	1.304	1.277
Frankston C	1.031	1.020	0.907	0.900	0.903	0.885
Gannawarra S	1.179	1.166	1.053	1.045	1.048	1.027
Glen Eira C	0.787	0.779	0.936	0.929	0.932	0.913
Glenelg S	1.212	1.199	1.087	1.080	1.083	1.061
Golden Plains S	0.917	0.908	0.902	0.896	0.898	0.880
Greater Bendigo C	1.098	1.087	1.041	1.034	1.036	1.015
Greater Dandenong C	1.383	1.368	0.912	0.906	0.908	0.890
Greater Geelong C	1.055	1.044	1.019	1.012	1.015	0.994
Greater Shepparton C	1.209	1.196	1.043	1.036	1.039	1.018
Hepburn S	1.051	1.040	1.611	1.599	1.604	1.571
Hindmarsh S	1.219	1.206	1.017	1.010	1.013	0.992
Hobsons Bay C	0.984	0.974	0.906	0.900	0.903	0.884
Horsham RC	1.102	1.090	1.112	1.104	1.108	1.085
Hume C	1.212	1.199	0.884	0.878	0.880	0.862
Indigo S	0.981	0.971	1.211	1.202	1.206	1.181
Kingston C	0.887	0.878	0.877	0.871	0.874	0.856
Knox C	0.874	0.865	0.895	0.888	0.891	0.873
Latrobe C	1.266	1.252	0.976	0.969	0.972	0.952
Loddon S	1.229	1.216	1.114	1.106	1.109	1.086

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

## Appendix 4

## 2022-23 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	0.975	1.189	1.184	1.179	1.188	1.168	1.249
Manningham C	0.953	1.059	1.053	1.050	1.057	1.039	1.031
Mansfield S	1.062	1.262	1.256	1.251	1.260	1.239	1.597
Maribyrnong C	0.943	1.117	1.111	1.107	1.115	1.096	0.895
Maroondah C	1.045	1.075	1.070	1.066	1.073	1.055	0.925
Melbourne C	0.619	0.984	0.979	0.975	0.982	0.966	0.875
Melton C	0.923	0.968	0.963	0.959	0.966	0.950	0.900
Mildura RC	1.089	1.183	1.178	1.173	1.182	1.162	0.924
Mitchell S	0.999	1.194	1.188	1.184	1.192	1.172	1.134
Moira S	1.200	1.227	1.221	1.217	1.226	1.205	1.256
Monash C	1.024	0.935	0.930	0.927	0.933	0.918	0.870
Moonee Valley C	0.991	1.054	1.049	1.045	1.053	1.035	0.878
Moorabool S	1.035	1.216	1.210	1.205	1.214	1.193	1.237
Moreland C	1.044	0.958	0.953	0.950	0.957	0.940	0.872
Mornington Peninsula S	1.094	0.985	0.981	0.977	0.984	0.967	1.093
Mount Alexander S	1.077	1.244	1.238	1.234	1.243	1.221	1.118
Moyne S	0.956	1.250	1.243	1.239	1.248	1.227	1.087
Murrindindi S	1.043	1.254	1.248	1.243	1.252	1.231	1.360
Nillumbik S	0.809	1.167	1.161	1.157	1.165	1.145	1.249
Northern Grampians S	1.107	1.260	1.254	1.249	1.258	1.237	1.619
Port Phillip C	0.738	1.084	1.079	1.075	1.083	1.064	0.866
Pyrenees S	1.050	1.266	1.260	1.256	1.264	1.243	1.684
Queenscliffe B	0.933	1.274	1.268	1.263	1.272	1.251	1.586
South Gippsland S	1.071	1.227	1.221	1.216	1.225	1.204	1.056
Southern Grampians S	1.060	1.252	1.245	1.241	1.250	1.229	1.081
Stonnington C	0.704	1.080	1.075	1.071	1.079	1.060	0.917
Strathbogie S	1.115	1.260	1.254	1.249	1.258	1.237	1.718
Surf Coast S	0.886	1.216	1.210	1.206	1.215	1.194	1.480
Swan Hill RC	1.057	1.244	1.238	1.234	1.243	1.222	0.899
Towong S	1.023	1.269	1.263	1.258	1.267	1.246	1.187
Wangaratta RC	1.110	1.228	1.222	1.218	1.227	1.206	1.120
Warrnambool C	1.123	1.218	1.212	1.207	1.216	1.195	0.966
Wellington S	1.090	1.201	1.195	1.191	1.199	1.179	1.426
West Wimmera S	1.067	1.273	1.267	1.262	1.271	1.250	1.684
Whitehorse C	0.999	0.973	0.968	0.965	0.972	0.955	0.874
Whittlesea C	1.027	0.865	0.861	0.858	0.864	0.849	0.894
Wodonga C	1.083	1.204	1.198	1.194	1.203	1.182	0.969
Wyndham C	0.856	0.775	0.771	0.769	0.774	0.761	0.907
Yarra C	0.771	1.106	1.101	1.097	1.104	1.086	0.941
Yarra Ranges S	1.043	1.003	0.998	0.994	1.002	0.984	1.402
Yarriambiack S	1.008	1.268	1.262	1.258	1.267	1.245	0.960

\* 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	0.968	0.965	0.807	0.813	0.809	0.824
Manningham C	0.865	0.862	1.143	1.152	1.146	1.167
Mansfield S	0.977	0.974	0.808	0.814	0.810	0.825
Maribyrnong C	0.941	0.938	1.217	1.226	1.220	1.243
Maroondah C	0.939	0.936	0.967	0.975	0.969	0.988
Melbourne C	0.900	0.898	1.179	1.187	1.181	1.203
Melton C	1.036	1.033	0.966	0.973	0.968	0.987
Mildura RC	1.675	1.670	0.888	0.895	0.890	0.907
Mitchell S	1.175	1.171	0.828	0.835	0.830	0.846
Moira S	1.202	1.198	0.813	0.819	0.815	0.830
Monash C	0.874	0.871	1.198	1.207	1.201	1.224
Moonee Valley C	0.905	0.902	0.999	1.007	1.001	1.020
Moorabool S	1.083	1.079	0.805	0.811	0.807	0.822
Moreland C	0.934	0.931	1.078	1.086	1.080	1.101
Mornington Peninsula S	1.010	1.007	0.808	0.814	0.810	0.825
Mount Alexander S	1.071	1.068	0.810	0.816	0.812	0.827
Moyne S	1.093	1.090	0.797	0.802	0.798	0.813
Murrindindi S	1.120	1.116	0.796	0.802	0.798	0.813
Nillumbik S	0.907	0.904	0.817	0.823	0.819	0.835
Northern Grampians S	1.144	1.141	0.814	0.820	0.816	0.831
Port Phillip C	0.911	0.908	0.904	0.911	0.906	0.923
Pyrenees S	1.244	1.240	0.797	0.803	0.799	0.814
Queenscliffe B	0.886	0.883	0.814	0.820	0.816	0.831
South Gippsland S	1.039	1.036	0.803	0.809	0.805	0.820
Southern Grampians S	1.154	1.151	0.798	0.804	0.799	0.815
Stonnington C	0.889	0.886	0.940	0.947	0.942	0.960
Strathbogie S	1.075	1.071	0.802	0.808	0.804	0.819
Surf Coast S	0.963	0.960	0.797	0.803	0.799	0.814
Swan Hill RC	1.728	1.722	0.929	0.935	0.931	0.948
Towong S	1.173	1.169	0.793	0.798	0.794	0.809
Wangaratta RC	1.120	1.117	0.811	0.817	0.813	0.828
Warrnambool C	1.190	1.187	0.852	0.858	0.853	0.870
Wellington S	1.157	1.153	0.808	0.814	0.809	0.825
West Wimmera S	0.994	0.991	0.788	0.794	0.790	0.805
Whitehorse C	0.873	0.870	1.162	1.170	1.164	1.186
Whittlesea C	1.007	1.004	1.129	1.138	1.132	1.153
Wodonga C	1.378	1.374	0.821	0.828	0.823	0.839
Wyndham C	1.001	0.998	1.062	1.070	1.065	1.085
Yarra C	0.922	0.919	1.017	1.024	1.019	1.038
Yarra Ranges S	1.025	1.022	0.831	0.837	0.833	0.848
Yarriambiack S	1.080	1.077	0.798	0.804	0.799	0.815

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

## Appendix 4

## 2022-23 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	1.435	1.422	1.415	1.431	1.398	1.415
Manningham C	0.902	0.894	0.889	0.899	0.879	0.889
Mansfield S	1.200	1.190	1.184	1.197	1.169	1.184
Maribyrnong C	0.894	0.886	0.882	0.892	0.871	0.882
Maroondah C	0.894	0.886	0.882	0.892	0.871	0.882
Melbourne C	0.894	0.886	0.882	0.892	0.871	0.882
Melton C	1.186	1.176	1.170	1.183	1.156	1.170
Mildura RC	1.283	1.272	1.265	1.279	1.250	1.265
Mitchell S	1.423	1.411	1.403	1.419	1.387	1.404
Moira S	1.528	1.515	1.507	1.524	1.489	1.507
Monash C	0.894	0.886	0.882	0.892	0.871	0.882
Moonee Valley C	0.894	0.886	0.882	0.892	0.871	0.882
Moorabool S	1.375	1.363	1.356	1.372	1.340	1.356
Moreland C	0.894	0.886	0.882	0.892	0.871	0.882
Mornington Peninsula S	1.096	1.087	1.081	1.093	1.068	1.081
Mount Alexander S	1.052	1.043	1.037	1.049	1.025	1.037
Moyne S	1.427	1.415	1.408	1.424	1.391	1.408
Murrindindi S	1.579	1.566	1.557	1.575	1.539	1.557
Nillumbik S	0.922	0.914	0.909	0.919	0.898	0.909
Northern Grampians S	1.433	1.421	1.413	1.429	1.396	1.414
Port Phillip C	0.894	0.886	0.882	0.892	0.871	0.882
Pyrenees S	1.384	1.372	1.365	1.380	1.348	1.365
Queenscliffe B	0.894	0.886	0.882	0.892	0.871	0.882
South Gippsland S	1.329	1.318	1.311	1.326	1.295	1.311
Southern Grampians S	1.185	1.175	1.169	1.182	1.155	1.169
Stonnington C	0.894	0.886	0.882	0.892	0.871	0.882
Strathbogie S	1.390	1.378	1.370	1.386	1.354	1.370
Surf Coast S	1.144	1.134	1.128	1.141	1.114	1.128
Swan Hill RC	1.482	1.469	1.462	1.478	1.444	1.462
Towong S	1.746	1.731	1.722	1.742	1.701	1.722
Wangaratta RC	1.044	1.035	1.029	1.041	1.017	1.030
Warrnambool C	0.908	0.900	0.895	0.906	0.885	0.896
Wellington S	1.433	1.421	1.413	1.429	1.396	1.414
West Wimmera S	1.723	1.708	1.699	1.719	1.679	1.700
Whitehorse C	0.894	0.886	0.882	0.892	0.871	0.882
Whittlesea C	0.907	0.899	0.895	0.905	0.884	0.895
Wodonga C	0.917	0.909	0.904	0.915	0.894	0.904
Wyndham C	0.898	0.890	0.885	0.895	0.875	0.885
Yarra C	0.894	0.886	0.882	0.892	0.871	0.882
Yarra Ranges S	1.150	1.140	1.134	1.146	1.120	1.134
Yarriambiack S	1.514	1.500	1.493	1.510	1.475	1.493

\* 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	1.052	1.054	1.052	1.014
Manningham C	0.904	0.905	0.903	0.840
Mansfield S	1.197	1.198	1.196	0.762
Maribyrnong C	0.951	0.952	0.950	1.022
Maroondah C	0.857	0.858	0.857	1.019
Melbourne C	1.441	1.442	1.440	0.709
Melton C	1.441	1.442	1.440	1.270
Mildura RC	0.837	0.838	0.837	1.044
Mitchell S	1.310	1.312	1.310	1.117
Moira S	0.885	0.886	0.885	0.913
Monash C	0.815	0.816	0.814	0.805
Moonee Valley C	0.905	0.907	0.905	0.918
Moorabool S	1.170	1.171	1.169	1.026
Moreland C	0.925	0.926	0.924	0.985
Mornington Peninsula S	0.933	0.934	0.932	0.863
Mount Alexander S	1.000	1.002	1.000	0.773
Moyne S	0.938	0.940	0.938	0.955
Murrindindi S	0.973	0.974	0.972	0.800
Nillumbik S	0.840	0.841	0.839	0.901
Northern Grampians S	0.840	0.841	0.839	0.862
Port Phillip C	0.818	0.819	0.817	0.787
Pyrenees S	1.007	1.008	1.006	0.788
Queenscliffe B	0.956	0.957	0.956	0.709
South Gippsland S	0.979	0.980	0.978	0.881
Southern Grampians S	0.835	0.837	0.835	0.926
Stonnington C	0.792	0.793	0.792	0.709
Strathbogie S	1.058	1.059	1.057	0.829
Surf Coast S	1.367	1.369	1.366	1.032
Swan Hill RC	0.740	0.741	0.739	1.085
Towong S	0.871	0.872	0.870	0.866
Wangaratta RC	0.899	0.900	0.898	0.925
Warrnambool C	0.945	0.946	0.944	0.940
Wellington S	0.957	0.958	0.957	0.925
West Wimmera S	0.739	0.740	0.739	0.988
Whitehorse C	0.853	0.854	0.852	0.852
Whittlesea C	1.125	1.126	1.124	1.187
Wodonga C	1.031	1.032	1.030	1.102
Wyndham C	1.405	1.407	1.404	1.418
Yarra C	0.903	0.904	0.903	0.765
Yarra Ranges S	0.875	0.876	0.874	0.999
Yarriambiack S	0.731	0.732	0.730	0.837

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

## Appendix 4

## 2022-23 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	0.866	0.868	0.867	0.854	1.054	1.048
Manningham C	0.886	0.888	0.887	0.874	0.919	0.914
Mansfield S	1.086	1.088	1.087	1.071	1.446	1.438
Maribyrnong C	1.164	1.166	1.165	1.148	0.914	0.909
Maroondah C	1.010	1.012	1.011	0.996	0.914	0.909
Melbourne C	1.223	1.225	1.223	1.205	0.914	0.909
Melton C	0.724	0.725	0.724	0.714	0.937	0.931
Mildura RC	1.334	1.336	1.334	1.315	1.777	1.768
Mitchell S	0.857	0.859	0.858	0.845	1.094	1.088
Moira S	0.843	0.845	0.843	0.831	1.237	1.231
Monash C	1.296	1.298	1.297	1.278	0.914	0.909
Moonee Valley C	0.977	0.978	0.977	0.963	0.914	0.909
Moorabool S	0.769	0.770	0.769	0.758	1.047	1.041
Moreland C	0.824	0.826	0.825	0.813	0.914	0.909
Mornington Peninsula S	0.953	0.955	0.954	0.940	0.937	0.931
Mount Alexander S	0.922	0.923	0.922	0.909	1.080	1.074
Moyne S	0.722	0.723	0.722	0.711	1.316	1.308
Murrindindi S	0.844	0.845	0.844	0.832	1.213	1.206
Nillumbik S	0.801	0.802	0.801	0.789	0.955	0.949
Northern Grampians S	0.986	0.988	0.987	0.972	1.387	1.379
Port Phillip C	1.223	1.225	1.223	1.205	0.914	0.909
Pyrenees S	0.742	0.744	0.743	0.732	1.215	1.208
Queenscliffe B	1.234	1.236	1.234	1.216	0.997	0.991
South Gippsland S	0.871	0.873	0.871	0.859	1.277	1.269
Southern Grampians S	1.057	1.059	1.057	1.042	1.475	1.467
Stonnington C	1.223	1.225	1.223	1.205	0.914	0.909
Strathbogie S	0.821	0.823	0.821	0.809	1.213	1.206
Surf Coast S	0.899	0.901	0.900	0.886	1.073	1.067
Swan Hill RC	0.982	0.984	0.983	0.968	1.652	1.643
Towong S	0.811	0.812	0.811	0.799	1.464	1.455
Wangaratta RC	1.090	1.092	1.090	1.074	1.288	1.281
Warrnambool C	1.334	1.336	1.334	1.315	1.148	1.142
Wellington S	0.959	0.961	0.959	0.945	1.408	1.400
West Wimmera S	0.811	0.812	0.811	0.799	1.786	1.776
Whitehorse C	1.192	1.194	1.192	1.174	0.914	0.909
Whittlesea C	0.811	0.812	0.811	0.799	0.946	0.941
Wodonga C	1.334	1.336	1.334	1.315	1.059	1.053
Wyndham C	0.809	0.811	0.810	0.798	0.945	0.940
Yarra C	1.223	1.225	1.223	1.205	0.914	0.909
Yarra Ranges S	0.825	0.826	0.825	0.813	1.088	1.082
Yarriambiack S	0.894	0.896	0.894	0.881	1.722	1.713

\* 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	0.834	0.825	1.042	1.035	1.038	1.016
Manningham C	0.814	0.805	0.914	0.908	0.910	0.892
Mansfield S	0.984	0.974	1.712	1.700	1.705	1.670
Maribyrnong C	1.051	1.040	0.959	0.952	0.955	0.936
Maroondah C	0.884	0.875	0.879	0.873	0.875	0.857
Melbourne C	1.001	0.991	1.712	1.700	1.705	1.670
Melton C	1.055	1.044	0.865	0.859	0.861	0.844
Mildura RC	1.252	1.239	1.117	1.109	1.112	1.089
Mitchell S	1.045	1.034	0.968	0.961	0.963	0.944
Moirs S	1.199	1.186	1.223	1.214	1.218	1.193
Monash C	0.884	0.875	1.021	1.014	1.016	0.996
Moonee Valley C	0.917	0.908	0.914	0.907	0.910	0.891
Moorabool S	1.001	0.991	0.947	0.940	0.942	0.923
Moreland C	0.988	0.977	0.932	0.926	0.928	0.910
Mornington Peninsula S	0.934	0.924	1.193	1.184	1.188	1.163
Mount Alexander S	1.051	1.040	1.150	1.142	1.145	1.122
Moyne S	0.981	0.971	1.156	1.148	1.151	1.128
Murrindindi S	1.048	1.037	1.477	1.467	1.471	1.441
Nillumbik S	0.703	0.696	0.877	0.871	0.873	0.855
Northern Grampians S	1.246	1.232	1.542	1.531	1.535	1.504
Port Phillip C	0.804	0.795	1.060	1.052	1.055	1.034
Pyrenees S	1.195	1.183	1.174	1.166	1.169	1.145
Queenscliffe B	0.784	0.775	1.712	1.700	1.705	1.670
South Gippsland S	1.068	1.057	1.267	1.258	1.262	1.236
Southern Grampians S	1.061	1.050	1.089	1.081	1.084	1.062
Stonnington C	0.743	0.736	1.044	1.036	1.039	1.018
Strathbogie S	1.122	1.110	1.156	1.148	1.151	1.128
Surf Coast S	0.777	0.769	1.712	1.700	1.705	1.670
Swan Hill RC	1.212	1.199	1.206	1.197	1.201	1.176
Towong S	1.061	1.050	1.171	1.162	1.166	1.142
Wangaratta RC	1.092	1.080	1.146	1.138	1.142	1.118
Warrnambool C	1.082	1.070	1.259	1.250	1.254	1.228
Wellington S	1.122	1.110	1.119	1.111	1.114	1.092
West Wimmera S	1.085	1.073	1.155	1.147	1.150	1.126
Whitehorse C	0.871	0.861	0.997	0.990	0.993	0.973
Whittlesea C	1.065	1.054	0.856	0.850	0.852	0.835
Wodonga C	1.112	1.100	0.934	0.927	0.930	0.911
Wyndham C	1.005	0.994	0.921	0.914	0.917	0.898
Yarra C	0.917	0.908	0.996	0.989	0.992	0.972
Yarra Ranges S	0.901	0.891	0.997	0.990	0.993	0.973
Yarriambiack S	1.232	1.219	1.144	1.135	1.139	1.115

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

## Appendix 4

## 2022-23 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	1.207	1.016	1.129	1.326	1.369	1.236	1.386	1.317
Ararat RC	1.105	1.012	1.061	1.030	1.117	1.029	1.151	1.159
Ballarat C	0.956	1.013	0.975	1.105	1.003	1.139	1.010	1.117
Banyule C	0.939	0.915	0.891	0.965	0.946	0.950	0.905	0.991
Bass Coast S	1.111	1.075	1.142	1.223	1.296	1.224	1.189	1.173
Baw Baw S	1.075	1.060	1.044	0.986	1.124	1.064	1.140	1.079
Bayside C	0.924	0.827	0.796	0.924	0.947	0.932	0.904	0.981
Benalla RC	1.064	0.986	1.045	0.972	1.065	0.984	1.287	1.108
Boroondara C	0.930	0.810	0.807	1.043	0.939	0.986	0.887	1.021
Brimbank C	1.030	1.050	1.146	0.916	0.882	0.831	0.877	0.888
Buloke S	1.330	1.095	1.233	1.124	1.439	1.045	1.426	1.251
Campaspe S	1.156	1.078	1.135	1.114	1.255	1.067	1.210	1.150
Cardinia S	1.014	1.118	1.013	0.917	1.067	1.017	1.155	0.959
Casey C	0.889	1.067	0.973	0.856	0.795	0.899	0.919	0.784
Central Goldfields S	1.049	0.998	1.128	0.955	1.067	0.960	1.274	1.083
Colac Otway S	1.103	1.026	1.071	1.144	1.195	1.088	1.218	1.186
Corangamite S	1.150	1.023	1.102	1.048	1.244	0.996	1.221	1.144
Darebin C	0.984	0.959	1.003	0.949	0.918	0.927	0.903	0.949
East Gippsland S	1.363	1.167	1.255	1.219	1.429	1.155	1.458	1.296
Frankston C	0.924	0.978	0.948	0.912	0.926	0.920	0.944	0.954
Gannawarra S	1.185	1.027	1.129	1.003	1.198	0.977	1.304	1.156
Glen Eira C	0.937	0.888	0.875	0.923	0.920	0.920	0.899	0.942
Glenelg S	1.203	1.077	1.128	1.050	1.222	1.016	1.312	1.180
Golden Plains S	1.087	1.043	1.003	0.890	1.149	0.970	1.265	1.011
Greater Bendigo C	0.993	1.025	0.998	1.120	1.029	1.136	1.062	1.133
Greater Dandenong C	1.085	1.101	1.211	1.042	0.930	0.946	0.893	0.985
Greater Geelong C	0.940	1.027	1.015	1.138	0.993	1.143	1.003	1.046
Greater Shepparton C	1.105	1.112	1.058	1.142	1.077	1.117	1.185	1.182
Hepburn S	1.085	0.987	1.058	1.168	1.244	1.123	1.244	1.154
Hindmarsh S	1.328	1.096	1.210	1.075	1.322	1.015	1.359	1.261
Hobsons Bay C	0.971	0.973	0.961	0.896	0.942	0.896	0.908	0.954
Horsham RC	1.115	1.011	0.994	1.139	1.097	1.125	1.168	1.287
Hume C	0.999	1.152	1.080	0.945	0.928	0.981	0.953	0.895
Indigo S	1.143	1.038	1.088	1.062	1.281	1.047	1.249	1.107
Kingston C	0.938	0.922	0.940	0.948	0.919	0.943	0.912	0.961
Knox C	0.935	0.911	0.932	0.927	0.916	0.915	0.914	0.947
Latrobe C	1.069	1.082	1.112	1.159	1.157	1.134	1.083	1.180
Loddon S	1.234	1.083	1.198	1.049	1.348	1.000	1.431	1.138



## 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	1.099	1.041	1.027	1.045	1.245	1.055	1.217	1.072
Manningham C	0.989	0.886	0.929	0.922	0.933	0.913	0.958	0.946
Mansfield S	1.135	0.964	1.020	1.241	1.238	1.241	1.383	1.281
Maribyrnong C	1.024	1.007	1.011	1.050	0.978	1.034	0.925	1.050
Maroondah C	0.953	0.938	0.930	0.943	0.943	0.940	0.920	0.983
Melbourne C	0.984	0.944	0.923	1.256	1.018	1.276	0.955	1.102
Melton C	1.017	1.173	1.042	0.898	1.026	1.017	1.039	0.897
Mildura RC	1.295	1.160	1.146	1.221	1.221	1.153	1.241	1.348
Mitchell S	1.131	1.160	1.095	1.022	1.232	1.104	1.217	1.070
Moira S	1.191	1.109	1.209	1.104	1.317	1.050	1.276	1.140
Monash C	0.976	0.886	0.973	1.116	0.943	1.037	0.886	1.041
Moonee Valley C	0.953	0.919	0.936	0.941	0.937	0.944	0.909	0.970
Moorabool S	1.099	1.089	1.071	0.967	1.204	1.030	1.212	1.034
Moreland C	0.957	0.966	0.983	0.893	0.895	0.888	0.900	0.898
Mornington Peninsula S	0.956	0.940	0.982	1.033	1.041	1.007	1.025	0.995
Mount Alexander S	1.032	0.941	1.000	0.999	1.088	1.026	1.090	1.083
Moyne S	1.171	1.051	1.062	1.012	1.256	0.998	1.227	1.109
Murrindindi S	1.191	1.054	1.144	1.179	1.375	1.121	1.325	1.174
Nillumbik S	0.945	0.852	0.807	0.850	0.963	0.876	1.042	0.958
Northern Grampians S	1.198	1.074	1.176	1.217	1.325	1.126	1.397	1.245
Port Phillip C	0.936	0.839	0.832	1.067	0.984	1.033	0.900	1.068
Pyrenees S	1.159	1.057	1.132	1.014	1.243	1.020	1.379	1.098
Queenscliffe B	0.965	0.814	0.847	1.224	1.105	1.187	1.169	1.209
South Gippsland S	1.131	1.026	1.084	1.076	1.226	1.060	1.185	1.141
Southern Grampians S	1.150	1.006	1.036	1.069	1.163	1.044	1.195	1.212
Stonnington C	0.942	0.802	0.815	1.066	0.981	1.023	0.912	1.065
Strathbogie S	1.143	1.044	1.126	1.043	1.250	1.058	1.394	1.118
Surf Coast S	1.033	1.006	0.905	1.151	1.178	1.205	1.254	1.131
Swan Hill RC	1.347	1.204	1.194	1.156	1.312	1.055	1.248	1.264
Towong S	1.290	1.105	1.192	1.131	1.429	1.064	1.368	1.205
Wangaratta RC	1.073	0.988	1.017	1.063	1.096	1.056	1.129	1.169
Warrnambool C	1.027	0.979	0.985	1.159	1.061	1.148	1.018	1.209
Wellington S	1.190	1.081	1.135	1.101	1.264	1.076	1.350	1.182
West Wimmera S	1.330	1.110	1.200	1.121	1.417	1.026	1.579	1.266
Whitehorse C	0.975	0.897	0.957	1.064	0.942	1.010	0.894	1.019
Whittlesea C	0.968	1.077	1.017	0.877	0.866	0.915	0.928	0.866
Wodonga C	1.020	1.059	0.982	1.077	1.029	1.121	1.006	1.156
Wyndham C	0.930	1.153	0.949	0.883	0.841	0.984	0.949	0.844
Yarra C	0.969	0.876	0.895	1.062	0.984	1.047	0.933	1.068
Yarra Ranges S	1.010	0.983	0.982	0.948	1.041	0.928	1.165	0.978
Yarriambiack S	1.276	1.061	1.173	1.100	1.320	1.020	1.293	1.255

## F. Standardised Expenditure

	Net Standardised Expenditure				
	Governance (\$)	Family & Community Services (\$)	Aged & Disabled Services (\$)	Recreation & Culture (\$)	Waste Management (\$)
Alpine S	1,692,169	1,394,411	1,081,625	6,347,016	5,263,400
Ararat RC	1,543,850	1,219,447	898,817	4,101,033	2,912,101
Ballarat C	7,515,049	11,597,545	5,669,002	41,134,712	22,498,339
Banyule C	8,431,868	11,405,688	4,966,516	40,985,256	22,430,561
Bass Coast S	3,912,257	4,329,986	3,641,404	20,312,181	17,182,221
Baw Baw S	4,250,163	6,189,707	3,374,637	18,351,751	11,993,723
Bayside C	6,765,142	7,962,769	3,167,938	31,984,803	18,478,786
Benalla RC	1,484,612	1,391,326	1,149,255	4,515,723	3,503,720
Boroondara C	11,386,586	12,882,000	4,665,311	60,543,653	30,173,909
Brimbank C	14,470,236	21,757,487	12,161,764	60,573,901	28,283,559
Buloke S	1,870,046	694,350	697,347	2,303,294	2,192,047
Campaspe S	3,067,183	4,224,396	3,118,320	13,900,703	10,180,267
Cardinia S	8,380,253	13,971,579	4,331,467	35,681,184	19,062,947
Casey C	22,686,633	40,696,426	11,945,088	103,389,017	40,668,318
Central Goldfields S	1,462,397	1,318,792	1,410,871	4,161,231	3,392,115
Colac Otway S	1,823,291	2,246,632	1,559,969	8,910,221	6,705,992
Corangamite S	1,608,390	1,642,591	1,237,422	5,599,253	4,549,856
Darebin C	11,118,886	15,368,100	6,669,365	50,560,186	27,760,834
East Gippsland S	4,914,034	6,037,212	5,615,721	20,578,390	16,940,274
Frankston C	9,107,495	13,842,622	6,215,023	42,480,954	25,264,564
Gannawarra S	1,660,285	1,091,072	1,005,032	3,508,895	3,033,413
Glen Eira C	10,085,356	13,082,449	4,728,890	46,963,847	26,221,779
Glenelg S	1,705,742	2,184,940	1,704,842	6,980,741	5,797,385
Golden Plains S	1,878,416	2,644,826	1,112,360	7,221,302	4,815,062
Greater Bendigo C	8,384,754	12,652,104	6,563,665	44,719,458	24,943,292
Greater Dandenong C	12,369,071	18,811,812	10,535,654	55,904,842	23,753,723
Greater Geelong C	17,812,665	28,144,375	14,517,324	102,328,399	52,710,609
Greater Shepparton C	5,155,136	7,804,120	4,097,395	25,093,762	13,996,024
Hepburn S	1,513,952	1,605,930	1,316,220	6,766,446	5,292,969
Hindmarsh S	1,867,061	637,407	580,227	2,059,747	1,913,434
Hobsons Bay C	6,501,182	9,313,894	3,995,586	28,283,254	16,592,182
Horsham RC	1,563,101	2,040,512	1,154,242	7,523,982	4,857,477
Hume C	16,930,333	29,885,258	11,194,083	75,528,606	31,390,511
Indigo S	1,599,173	1,800,182	1,191,389	5,927,940	4,382,654
Kingston C	10,714,869	14,701,067	6,802,472	51,220,170	28,034,595
Knox C	10,558,651	14,269,257	6,551,788	49,470,247	25,770,107
Latrobe C	5,683,770	8,563,429	5,626,075	29,076,103	19,141,882
Loddon S	1,730,852	844,834	867,642	2,731,995	2,694,860

## F. Standardised Expenditure

	Net Standardised Expenditure				
	Traffic & Street Management (\$)	Environment (\$)	Business & Economic Services (\$)	Local Roads & Bridges (\$)	Total (\$)
Alpine S	2,466,093	1,723,800	2,860,431	8,490,216	<b>31,319,160</b>
Ararat RC	1,708,007	1,428,976	2,510,852	18,053,233	<b>34,376,316</b>
Ballarat C	17,685,542	9,438,295	18,240,398	19,892,469	<b>153,671,352</b>
Banyule C	16,802,948	9,647,063	18,453,435	7,489,979	<b>140,613,314</b>
Bass Coast S	8,479,552	4,962,182	8,540,243	11,670,149	<b>83,030,174</b>
Baw Baw S	8,260,835	5,345,132	8,820,497	22,743,453	<b>89,329,897</b>
Bayside C	13,444,455	7,867,739	14,906,823	4,058,414	<b>108,636,869</b>
Benalla RC	1,905,054	1,599,544	2,398,714	11,600,811	<b>29,548,758</b>
Boroondara C	23,823,008	12,902,885	25,978,487	7,297,904	<b>189,653,744</b>
Brimbank C	22,811,111	14,576,923	25,690,571	13,735,017	<b>214,060,569</b>
Buloke S	891,423	1,774,456	2,714,162	19,774,379	<b>32,911,503</b>
Campaspe S	5,541,816	3,798,446	6,293,459	32,165,175	<b>82,289,765</b>
Cardinia S	16,521,450	11,342,113	16,365,142	20,927,929	<b>146,584,064</b>
Casey C	45,276,488	27,940,439	41,346,581	22,314,342	<b>356,263,333</b>
Central Goldfields S	1,742,629	1,583,059	2,343,586	9,678,361	<b>27,093,041</b>
Colac Otway S	3,530,449	2,386,946	4,054,191	20,851,269	<b>52,068,960</b>
Corangamite S	2,214,927	1,643,240	2,683,348	27,767,566	<b>48,946,593</b>
Darebin C	20,569,114	12,088,627	22,176,174	7,046,343	<b>173,357,629</b>
East Gippsland S	8,124,148	6,199,028	9,610,489	37,248,308	<b>115,267,604</b>
Frankston C	17,852,784	11,073,081	19,492,645	8,718,693	<b>154,047,860</b>
Gannawarra S	1,422,483	1,621,450	2,504,378	15,929,429	<b>31,776,437</b>
Glen Eira C	19,476,547	11,498,511	21,015,951	5,126,399	<b>158,199,730</b>
Glenelg S	2,814,152	2,200,425	3,448,021	27,449,180	<b>54,285,429</b>
Golden Plains S	3,284,649	2,595,074	3,603,999	17,028,888	<b>44,184,574</b>
Greater Bendigo C	18,930,724	10,653,599	19,854,213	27,714,378	<b>174,416,187</b>
Greater Dandenong C	21,112,850	12,017,574	23,147,515	12,343,265	<b>189,996,305</b>
Greater Geelong C	42,844,685	22,621,360	41,155,846	28,504,293	<b>350,639,556</b>
Greater Shepparton C	10,237,954	6,547,968	11,401,169	24,959,354	<b>109,292,882</b>
Hepburn S	2,712,388	1,812,900	2,933,222	12,301,411	<b>36,255,439</b>
Hindmarsh S	809,807	1,690,480	2,735,226	12,004,585	<b>24,297,973</b>
Hobsons Bay C	11,775,292	7,211,955	13,205,193	6,010,473	<b>102,889,012</b>
Horsham RC	3,097,164	1,939,853	3,738,055	17,438,233	<b>43,352,619</b>
Hume C	32,706,742	19,170,904	31,307,531	21,732,045	<b>269,846,012</b>
Indigo S	2,435,146	1,756,081	2,711,395	13,425,225	<b>35,229,186</b>
Kingston C	21,219,865	12,383,534	22,768,055	8,392,759	<b>176,237,386</b>
Knox C	20,336,329	12,262,727	22,150,115	9,166,573	<b>170,535,793</b>
Latrobe C	11,861,008	6,821,781	12,994,321	20,413,232	<b>120,181,601</b>
Loddon S	1,084,159	1,780,405	2,464,363	29,114,533	<b>43,313,643</b>

## Appendix 4

## 2022-23 General Purpose Grants

### F. Standardised Expenditure

	Net Standardised Expenditure				
	Governance (\$)	Family & Community Services (\$)	Aged & Disabled Services (\$)	Recreation & Culture (\$)	Waste Management (\$)
Macedon Ranges S	3,970,992	5,509,453	2,549,956	17,763,663	11,493,121
Manningham C	8,730,013	10,664,359	5,672,255	38,350,222	20,259,122
Mansfield S	1,586,741	955,047	668,895	5,222,499	4,044,269
Maribyrnong C	6,665,813	9,488,734	3,063,324	32,244,645	16,804,999
Maroondah C	7,769,281	10,751,482	4,603,567	36,337,758	19,971,993
Melbourne C	11,737,168	15,691,378	2,921,032	71,069,399	35,112,845
Melton C	12,683,481	22,520,486	6,105,254	52,674,420	25,027,403
Mildura RC	5,024,925	6,839,905	4,033,038	22,213,081	13,984,642
Mitchell S	3,891,515	6,094,250	2,546,565	16,519,158	10,316,022
Moira S	2,555,190	3,492,574	2,951,348	11,128,384	8,743,369
Monash C	13,435,508	16,624,074	7,896,011	72,681,084	31,244,482
Moonee Valley C	8,560,908	11,482,143	4,981,335	39,942,997	22,433,857
Moorabool S	2,822,699	4,173,349	1,951,146	11,667,156	7,965,642
Moreland C	12,270,592	17,652,766	6,789,537	54,034,095	30,256,181
Mornington Peninsula S	12,865,578	15,512,918	10,308,456	65,751,460	44,915,591
Mount Alexander S	1,480,677	1,856,653	1,415,512	6,755,764	4,973,800
Moyne S	1,639,380	1,859,493	1,076,471	6,079,308	4,943,904
Murrindindi S	1,668,889	1,614,417	1,270,311	6,245,755	5,081,901
Nillumbik S	4,239,336	5,108,854	1,758,129	17,994,235	10,004,250
Northern Grampians S	1,678,741	1,267,120	1,156,600	4,694,828	3,862,803
Port Phillip C	7,329,123	8,651,233	2,828,498	39,590,341	26,513,630
Pyrenees S	1,621,574	829,571	731,729	2,637,789	2,176,047
Queenscliffe B	1,340,139	224,479	203,054	1,796,658	1,545,182
South Gippsland S	2,652,753	3,177,350	2,317,223	11,873,331	9,533,691
Southern Grampians S	1,608,544	1,627,425	1,145,105	5,814,225	4,442,018
Stonnington C	7,526,737	8,213,380	2,867,489	40,368,765	24,807,478
Strathbogie S	1,598,515	1,194,970	1,050,100	4,042,041	3,530,669
Surf Coast S	3,249,315	3,681,289	1,424,772	17,101,802	11,191,675
Swan Hill RC	1,909,653	2,624,794	1,561,876	7,671,563	5,641,257
Towong S	1,811,689	703,301	608,953	2,368,288	2,137,456
Wangaratta RC	2,199,570	2,901,326	1,935,253	10,266,132	6,918,205
Warrnambool C	2,546,287	3,469,681	1,921,685	13,584,346	7,818,661
Wellington S	4,017,680	5,062,898	3,481,577	17,445,186	13,712,482
West Wimmera S	1,870,242	437,172	353,898	1,517,648	1,481,704
Whitehorse C	11,920,337	15,068,915	7,021,550	61,575,664	29,357,882
Whittlesea C	16,006,576	26,570,804	9,568,547	68,329,538	30,553,278
Wodonga C	3,066,210	4,714,847	2,046,695	15,293,994	8,385,805
Wyndham C	18,681,150	35,540,297	6,945,845	83,781,844	32,597,406
Yarra C	6,709,808	8,223,508	2,638,513	34,780,223	20,426,878
Yarra Ranges S	11,165,591	15,575,010	7,188,454	49,398,257	29,352,968
Yarriambiack S	1,791,358	705,847	704,501	2,449,099	2,188,158
	<b>481,105,186</b>	<b>668,608,087</b>	<b>299,385,807</b>	<b>2,208,780,843</b>	<b>1,220,532,220</b>

## F. Standardised Expenditure

	Net Standardised Expenditure				
	Traffic & Street Management (\$)	Environment (\$)	Business & Economic Services (\$)	Local Roads & Bridges (\$)	Total (\$)
Macedon Ranges S	7,480,994	5,216,290	7,995,853	17,337,564	<b>79,317,887</b>
Manningham C	15,824,674	10,035,054	17,266,162	6,683,759	<b>133,485,622</b>
Mansfield S	2,177,654	1,720,920	2,780,508	7,246,849	<b>26,403,382</b>
Maribyrnong C	13,231,491	7,127,069	14,142,138	4,710,444	<b>107,478,658</b>
Maroondah C	15,093,734	8,915,187	16,621,820	6,183,270	<b>126,248,091</b>
Melbourne C	30,109,844	13,514,671	27,289,626	5,706,296	<b>213,152,257</b>
Melton C	24,926,458	15,368,435	23,072,175	19,406,308	<b>201,784,420</b>
Mildura RC	8,742,568	5,677,600	10,777,954	32,929,188	<b>110,222,901</b>
Mitchell S	7,453,232	4,957,717	7,592,259	15,914,918	<b>75,285,635</b>
Moira S	4,407,383	3,237,566	5,041,877	30,940,112	<b>72,497,804</b>
Monash C	28,117,783	14,444,753	29,704,128	9,787,985	<b>223,935,809</b>
Moonee Valley C	16,682,200	9,692,842	18,059,164	5,566,526	<b>137,401,970</b>
Moorabool S	5,186,314	3,690,058	5,475,657	15,632,892	<b>58,564,914</b>
Moreland C	22,383,327	13,694,509	23,805,357	7,388,921	<b>188,275,286</b>
Mornington Peninsula S	26,714,721	16,408,225	27,753,972	19,650,971	<b>239,881,892</b>
Mount Alexander S	2,894,616	1,856,910	3,217,518	14,128,890	<b>38,580,341</b>
Moyne S	2,497,216	1,857,977	2,926,428	33,077,135	<b>55,957,313</b>
Murrindindi S	2,473,320	1,766,925	2,727,240	13,131,082	<b>35,979,840</b>
Nillumbik S	7,719,880	5,566,423	8,910,499	9,122,551	<b>70,424,158</b>
Northern Grampians S	1,807,724	1,738,414	2,700,613	23,313,880	<b>42,220,723</b>
Port Phillip C	15,967,256	8,370,247	17,379,044	3,378,822	<b>130,008,193</b>
Pyrenees S	1,106,041	1,715,108	2,375,268	16,928,960	<b>30,122,087</b>
Queenscliffe B	726,463	1,451,390	2,621,004	463,338	<b>10,371,708</b>
South Gippsland S	4,875,615	3,293,256	5,527,194	29,687,763	<b>72,938,177</b>
Southern Grampians S	2,364,153	1,636,007	2,896,330	24,412,781	<b>45,946,589</b>
Stonnington C	16,139,238	8,659,169	17,680,851	3,552,304	<b>129,815,411</b>
Strathbogie S	1,709,445	1,734,976	2,420,105	17,488,060	<b>34,768,882</b>
Surf Coast S	7,470,528	4,687,523	7,370,031	12,954,084	<b>69,131,019</b>
Swan Hill RC	2,913,736	2,083,858	3,685,028	17,837,297	<b>45,929,062</b>
Towong S	928,167	1,701,935	2,611,195	14,162,701	<b>27,033,686</b>
Wangaratta RC	4,251,134	2,743,086	4,960,416	19,256,878	<b>55,432,001</b>
Warrnambool C	5,613,384	2,992,631	6,220,793	5,142,676	<b>49,310,143</b>
Wellington S	7,109,798	5,396,117	8,225,064	38,466,945	<b>102,917,746</b>
West Wimmera S	578,233	1,967,766	2,747,228	18,561,158	<b>29,515,049</b>
Whitehorse C	24,326,979	12,968,260	25,822,769	8,244,459	<b>196,306,815</b>
Whittlesea C	29,716,347	18,210,380	29,560,121	18,672,215	<b>247,187,806</b>
Wodonga C	6,643,934	3,585,955	7,206,306	6,434,556	<b>57,378,303</b>
Wyndham C	38,957,192	22,655,984	35,032,213	20,707,396	<b>294,899,327</b>
Yarra C	14,284,592	7,663,966	15,336,765	3,194,579	<b>113,258,833</b>
Yarra Ranges S	20,139,010	15,312,483	22,344,202	25,982,894	<b>196,458,870</b>
Yarriambiack S	944,945	1,607,152	2,723,165	16,441,895	<b>29,556,118</b>
	<b>920,505,100</b>	<b>562,833,350</b>	<b>981,224,839</b>	<b>1,260,409,567</b>	<b>8,603,384,999</b>

## Appendix 4

## 2022-23 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 2021) (%)
				(\$000's)	per 1000 population	
Alpine S	810	994	179.3	54,126	3,995	12.5%
Ararat RC	811	942	37.5	24,568	2,061	3.7%
Ballarat C	806	980	30.2	707,176	6,248	9.1%
Banyule C	1,103	1,055	17.2	481,151	3,719	5.2%
Bass Coast S	779	967	110.7	330,167	8,504	4.5%
Baw Baw S	854	997	22.7	329,827	5,820	4.6%
Bayside C	1,395	1,097	10.8	687,277	6,510	4.7%
Benalla RC	793	951	35.3	62,696	4,437	8.6%
Boroondara C	1,613	1,097	15.7	1,179,746	6,679	6.7%
Brimbank C	911	921	7.9	507,368	2,516	17.3%
Buloke S	734	967	23.4	20,697	3,409	4.5%
Campaspe S	798	967	51.2	100,621	2,665	9.2%
Cardinia S	956	1,021	11.1	648,937	5,468	3.8%
Casey C	1,060	1,004	7.9	1,619,085	4,389	6.1%
Central Goldfields S	727	889	28.4	29,493	2,242	6.2%
Colac Otway S	839	961	78.9	88,795	4,124	10.2%
Corangamite S	802	977	37.6	39,595	2,504	3.9%
Darebin C	799	1,004	12.2	627,991	3,865	7.4%
East Gippsland S	785	958	62.0	175,833	3,635	9.9%
Frankston C	903	1,001	12.2	368,075	2,589	6.9%
Gannawarra S	772	957	30.3	26,227	2,513	7.3%
Glen Eira C	1,128	1,074	15.8	849,372	5,475	4.8%
Glenelg S	788	947	34.5	45,373	2,320	6.7%
Golden Plains S	936	1,035	11.6	111,929	4,520	1.7%
Greater Bendigo C	867	981	28.8	564,640	4,652	13.1%
Greater Dandenong C	886	896	12.8	578,901	3,546	8.3%
Greater Geelong C	860	994	26.1	2,204,120	8,178	8.4%
Greater Shepparton C	845	948	29.1	313,955	4,701	16.9%
Hepburn S	836	995	99.3	76,465	4,697	11.5%
Hindmarsh S	757	945	25.8	9,083	1,632	1.8%
Hobsons Bay C	922	1,015	12.1	559,779	5,812	4.3%
Horsham RC	846	980	37.6	61,686	3,090	7.1%
Hume C	1,021	947	9.4	1,879,358	7,711	12.7%
Indigo S	939	1,016	49.8	72,819	4,289	5.2%
Kingston C	962	1,044	8.5	672,657	4,085	7.5%
Knox C	1,051	1,048	10.7	476,307	2,926	6.6%
Latrobe C	780	931	20.7	277,433	3,643	11.0%
Loddon S	750	942	37.8	19,583	2,612	1.6%

## 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 2021) (%)
				(\$000's)	per 1000 population	
Macedon Ranges S	1,082	1,060	28.9	226,527	4,378	4.7%
Manningham C	1,196	1,066	13.1	589,170	4,642	6.9%
Mansfield S	794	1,015	169.2	75,196	7,503	4.1%
Maribyrnong C	859	995	18.7	1,117,318	11,954	12.6%
Maroondah C	1,006	1,045	8.7	445,439	3,791	7.7%
Melbourne C	1,479	1,010	239.9	4,368,569	25,719	51.2%
Melton C	1,013	994	7.0	1,600,780	8,938	4.0%
Mildura RC	792	935	38.2	202,040	3,658	10.5%
Mitchell S	949	997	19.7	349,635	7,104	3.4%
Moira S	787	951	51.3	114,489	3,816	5.6%
Monash C	1,077	1,045	26.3	1,333,853	6,737	7.2%
Moonee Valley C	977	1,035	13.0	636,236	4,918	7.9%
Moorabool S	908	1,010	17.1	179,559	4,883	4.2%
Moreland C	797	1,014	15.3	638,220	3,455	5.5%
Mornington Peninsula S	960	1,030	47.6	925,640	5,482	4.2%
Mount Alexander S	833	995	42.3	113,075	5,599	5.6%
Moyne S	897	1,016	43.0	63,668	3,697	1.4%
Murrindindi S	820	996	82.8	66,456	4,464	4.7%
Nillumbik S	1,394	1,099	8.5	141,757	2,192	3.1%
Northern Grampians S	774	937	90.8	29,564	2,598	4.1%
Port Phillip C	1,188	1,069	31.1	876,157	7,816	13.0%
Pyrenees S	756	952	45.3	21,650	2,840	1.2%
Queenscliffe B	1,096	1,075	243.7	30,694	10,050	4.0%
South Gippsland S	805	990	56.8	115,406	3,789	3.0%
Southern Grampians S	797	992	34.7	42,423	2,644	4.0%
Stonnington C	1,567	1,087	29.1	1,087,814	9,514	12.5%
Strathbogie S	788	974	43.1	42,149	3,774	4.1%
Surf Coast S	1,072	1,077	111.9	345,658	9,528	4.4%
Swan Hill RC	793	947	49.2	60,821	3,017	5.4%
Towong S	840	992	44.9	15,782	2,599	2.6%
Wangaratta RC	835	983	41.9	118,593	4,037	7.8%
Warrnambool C	828	986	55.8	144,147	4,048	10.7%
Wellington S	828	974	38.5	171,142	3,795	19.3%
West Wimmera S	801	985	42.9	8,854	2,361	93.5%
Whitehorse C	1,057	1,049	23.4	976,286	5,548	8.1%
Whittlesea C	939	991	5.9	1,200,071	5,044	8.0%
Wodonga C	885	977	15.5	171,839	3,979	8.3%
Wyndham C	1,072	1,009	13.9	2,405,900	8,308	6.0%
Yarra C	1,153	1,035	23.3	1,138,689	11,430	18.3%
Yarra Ranges S	1,021	1,040	23.4	439,049	2,764	4.5%
Yarriambiack S	762	941	41.5	14,917	2,312	2.1%

## H. Revenue Adjustors – Index

	Median Household Income (60+)	Socio-Economic Disadvantage	Tourism	Value of Building Approvals	Valuations (Commercial)
Alpine S	0.846	0.951	1.794	0.888	1.020
Ararat RC	0.847	0.794	1.061	0.753	0.935
Ballarat C	0.842	0.908	1.023	1.046	0.988
Banyule C	1.102	1.135	0.955	0.869	0.950
Bass Coast S	0.819	0.869	1.440	1.204	0.944
Baw Baw S	0.884	0.960	0.984	1.016	0.944
Bayside C	1.357	1.262	0.922	1.064	0.945
Benalla RC	0.831	0.821	1.049	0.919	0.983
Boroondara C	1.547	1.262	0.948	1.076	0.964
Brimbank C	0.934	0.730	0.907	0.785	1.066
Buloke S	0.780	0.869	0.988	0.847	0.943
Campaspe S	0.835	0.869	1.132	0.795	0.988
Cardinia S	0.973	1.032	0.924	0.991	0.936
Casey C	1.064	0.981	0.908	0.916	0.959
Central Goldfields S	0.773	0.634	1.013	0.765	0.960
Colac Otway S	0.871	0.851	1.275	0.897	0.999
Corangamite S	0.839	0.899	1.061	0.784	0.938
Darebin C	0.836	0.981	0.930	0.879	0.971
East Gippsland S	0.824	0.842	1.187	0.863	0.995
Frankston C	0.927	0.972	0.930	0.790	0.966
Gannawarra S	0.813	0.839	1.023	0.784	0.970
Glen Eira C	1.124	1.192	0.948	0.992	0.946
Glenelg S	0.827	0.809	1.045	0.771	0.964
Golden Plains S	0.956	1.074	0.927	0.925	0.917
Greater Bendigo C	0.896	0.911	1.016	0.934	1.026
Greater Dandenong C	0.912	0.655	0.933	0.857	0.980
Greater Geelong C	0.890	0.951	1.002	1.181	0.981
Greater Shepparton C	0.876	0.812	1.017	0.938	0.900
Hepburn S	0.869	0.954	1.381	0.937	1.011
Hindmarsh S	0.800	0.803	1.000	0.723	0.918
Hobsons Bay C	0.944	1.014	0.929	1.015	0.942
Horsham RC	0.877	0.908	1.061	0.825	0.968
Hume C	1.030	0.809	0.915	1.148	1.023
Indigo S	0.959	1.017	1.124	0.909	0.950
Kingston C	0.979	1.102	0.911	0.894	0.972
Knox C	1.056	1.114	0.922	0.813	0.963
Latrobe C	0.820	0.761	0.974	0.863	1.006
Loddon S	0.794	0.794	1.062	0.791	0.915



## H. Revenue Adjustors – Index

	Median Household Income (60+)	Socio-Economic Disadvantage	Tourism	Value of Building Approvals	Valuations (Commercial)
Macedon Ranges S	1.083	1.150	1.016	0.915	0.946
Manningham C	1.183	1.168	0.934	0.933	0.967
Mansfield S	0.832	1.014	1.742	1.134	0.940
Maribyrnong C	0.889	0.954	0.963	1.445	1.021
Maroondah C	1.017	1.105	0.912	0.874	0.974
Melbourne C	1.430	0.999	1.794	1.445	1.800
Melton C	1.023	0.951	0.903	1.234	0.938
Mildura RC	0.830	0.773	1.064	0.864	1.001
Mitchell S	0.967	0.960	0.968	1.106	0.933
Moira S	0.826	0.821	1.132	0.876	0.954
Monash C	1.079	1.105	1.003	1.080	0.970
Moonee Valley C	0.992	1.074	0.934	0.953	0.976
Moorabool S	0.931	0.999	0.955	0.950	0.940
Moreland C	0.835	1.011	0.946	0.850	0.953
Mornington Peninsula S	0.977	1.059	1.113	0.992	0.940
Mount Alexander S	0.866	0.954	1.085	1.000	0.954
Moyne S	0.922	1.017	1.089	0.867	0.913
Murrindindi S	0.855	0.957	1.295	0.921	0.945
Nillumbik S	1.356	1.268	0.910	0.762	0.930
Northern Grampians S	0.814	0.779	1.337	0.790	0.939
Port Phillip C	1.176	1.177	1.028	1.156	1.025
Pyrenees S	0.799	0.824	1.101	0.807	0.911
Queenscliffe B	1.096	1.195	1.794	1.312	0.939
South Gippsland S	0.842	0.939	1.161	0.874	0.928
Southern Grampians S	0.835	0.945	1.046	0.793	0.939
Stonnington C	1.507	1.231	1.017	1.274	1.020
Strathbogie S	0.827	0.890	1.089	0.873	0.939
Surf Coast S	1.075	1.201	1.446	1.275	0.942
Swan Hill RC	0.831	0.809	1.121	0.820	0.951
Towong S	0.872	0.945	1.099	0.790	0.925
Wangaratta RC	0.868	0.917	1.083	0.891	0.975
Warrnambool C	0.862	0.927	1.155	0.892	1.003
Wellington S	0.862	0.890	1.066	0.874	1.800
West Wimmera S	0.838	0.923	1.089	0.774	1.800
Whitehorse C	1.062	1.117	0.988	0.997	0.978
Whittlesea C	0.959	0.942	0.897	0.962	0.977
Wodonga C	0.911	0.899	0.947	0.887	0.980
Wyndham C	1.075	0.996	0.938	1.190	0.958
Yarra C	1.145	1.074	0.987	1.409	1.076
Yarra Ranges S	1.030	1.089	0.988	0.802	0.944
Yarriambiack S	0.804	0.791	1.081	0.770	0.920

## Appendix 4

## 2022-23 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	226,121	97,283	133,707	218,995	262,147
Ararat RC	198,968	71,470	123,663	192,698	177,791
Ballarat C	1,888,923	776,546	904,841	1,829,401	1,530,589
Banyule C	2,159,354	1,108,915	1,236,203	2,091,310	1,617,817
Bass Coast S	647,955	254,873	427,142	627,537	904,413
Baw Baw S	945,805	410,786	499,428	916,002	727,446
Bayside C	1,762,036	1,005,953	1,242,794	1,706,512	1,330,523
Benalla RC	235,834	87,612	159,414	228,402	224,347
Boroondara C	2,947,831	1,682,927	2,022,400	2,854,940	2,192,584
Brimbank C	3,365,859	1,112,495	1,617,569	3,259,797	2,187,081
Buloke S	101,320	39,854	68,817	98,127	103,891
Campaspe S	630,214	247,895	377,394	610,355	553,379
Cardinia S	1,980,580	925,135	744,936	1,918,169	1,218,181
Casey C	6,155,961	2,732,535	2,419,592	5,961,979	3,489,681
Central Goldfields S	219,529	62,965	159,676	212,611	216,781
Colac Otway S	359,350	138,405	217,259	348,026	382,584
Corangamite S	263,905	107,411	158,122	255,589	249,359
Darebin C	2,711,997	1,203,813	1,002,655	2,626,538	2,062,543
East Gippsland S	807,352	307,648	569,150	781,912	808,136
Frankston C	2,372,307	1,043,310	1,151,483	2,297,552	1,860,040
Gannawarra S	174,201	66,143	119,269	168,712	172,700
Glen Eira C	2,588,865	1,396,667	1,247,106	2,507,286	1,943,599
Glenelg S	326,422	119,482	206,222	316,136	323,551
Golden Plains S	413,306	200,959	191,101	400,282	285,762
Greater Bendigo C	2,025,757	835,566	1,066,093	1,961,923	1,652,548
Greater Dandenong C	2,724,764	807,561	1,251,413	2,638,903	1,742,285
Greater Geelong C	4,497,848	1,935,093	2,270,287	4,356,115	3,621,714
Greater Shepparton C	1,114,599	409,503	586,329	1,079,476	886,050
Hepburn S	271,715	117,270	186,866	263,153	290,109
Hindmarsh S	92,858	33,736	60,474	89,932	98,726
Hobsons Bay C	1,607,445	737,670	734,983	1,556,792	1,201,316
Horsham RC	333,131	136,952	184,955	322,634	302,001
Hume C	4,067,770	1,488,942	1,817,831	3,939,589	2,307,908
Indigo S	283,364	130,425	177,787	274,435	233,371
Kingston C	2,748,362	1,370,104	1,354,056	2,661,758	2,079,963
Knox C	2,716,469	1,369,045	1,430,201	2,630,870	1,918,348
Latrobe C	1,270,976	437,446	690,981	1,230,926	1,128,208
Loddon S	125,118	44,943	91,219	121,176	136,342

## I. Standardised Fees and Charges

	Standardised Fees and Charges				
	Traffic & Street Management (\$)	Environment (\$)	Business & Economic Services (\$)	Local Roads & Bridges (\$)	Total (\$)
Alpine S	92,266	15,776	760,273	32,466	<b>1,839,034</b>
Ararat RC	74,412	13,882	452,245	28,567	<b>1,333,695</b>
Ballarat C	746,131	131,787	4,898,463	271,205	<b>12,977,887</b>
Banyule C	820,147	150,655	4,937,602	310,032	<b>14,432,034</b>
Bass Coast S	244,486	45,207	2,147,063	93,031	<b>5,391,706</b>
Baw Baw S	357,176	65,987	2,371,411	135,795	<b>6,429,835</b>
Bayside C	666,088	122,935	4,387,788	252,987	<b>12,477,615</b>
Benalla RC	92,691	16,454	581,812	33,860	<b>1,660,425</b>
Boroondara C	1,136,846	205,666	7,478,576	423,239	<b>20,945,009</b>
Brimbank C	1,434,871	234,831	7,137,949	483,258	<b>20,833,710</b>
Buloke S	38,217	7,069	233,052	14,547	<b>704,893</b>
Campaspe S	249,027	43,969	1,522,015	90,484	<b>4,324,732</b>
Cardinia S	741,410	138,182	4,754,902	284,365	<b>12,705,859</b>
Casey C	2,360,227	429,492	14,069,988	883,851	<b>38,503,305</b>
Central Goldfields S	84,271	15,316	489,488	31,519	<b>1,492,155</b>
Colac Otway S	143,487	25,071	978,459	51,594	<b>2,644,236</b>
Corangamite S	98,962	18,412	610,227	37,891	<b>1,799,878</b>
Darebin C	1,053,007	189,212	6,149,596	389,379	<b>17,388,740</b>
East Gippsland S	321,278	56,328	2,075,101	115,917	<b>5,842,822</b>
Frankston C	916,637	165,512	5,112,694	340,607	<b>15,260,143</b>
Gannawarra S	67,561	12,154	394,711	25,011	<b>1,200,461</b>
Glen Eira C	979,072	180,621	6,295,536	371,700	<b>17,510,452</b>
Glenelg S	125,870	22,774	743,111	46,867	<b>2,230,435</b>
Golden Plains S	151,501	28,836	959,219	59,341	<b>2,690,307</b>
Greater Bendigo C	831,226	141,334	4,950,842	290,851	<b>13,756,141</b>
Greater Dandenong C	1,068,101	190,103	6,112,573	391,212	<b>16,926,914</b>
Greater Geelong C	1,763,824	313,808	12,306,836	645,785	<b>31,711,309</b>
Greater Shepparton C	401,119	77,764	2,731,088	160,030	<b>7,445,958</b>
Hepburn S	109,829	18,957	789,476	39,012	<b>2,086,388</b>
Hindmarsh S	34,076	6,479	200,560	13,332	<b>630,173</b>
Hobsons Bay C	605,343	112,149	3,918,470	230,791	<b>10,704,959</b>
Horsham RC	128,964	23,242	787,625	47,830	<b>2,267,334</b>
Hume C	1,663,325	283,802	10,520,762	584,036	<b>26,673,966</b>
Indigo S	107,653	19,770	722,155	40,684	<b>1,989,645</b>
Kingston C	1,067,932	191,749	6,218,882	394,600	<b>18,087,406</b>
Knox C	1,046,160	189,524	5,908,322	390,021	<b>17,598,960</b>
Latrobe C	511,084	88,674	2,927,132	182,482	<b>8,467,908</b>
Loddon S	45,797	8,729	290,683	17,964	<b>881,972</b>

## Appendix 4

## 2022-23 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	863,545	449,362	476,085	836,333	629,658
Manningham C	2,118,248	1,119,630	1,394,973	2,051,500	1,481,122
Mansfield S	167,258	76,756	96,950	161,988	222,863
Maribyrnong C	1,559,881	673,233	482,766	1,510,727	1,171,850
Maroondah C	1,960,703	980,121	970,976	1,898,919	1,444,897
Melbourne C	2,834,812	1,281,560	879,897	2,745,483	2,352,297
Melton C	2,989,136	1,286,005	1,048,984	2,894,944	1,664,489
Mildura RC	921,823	322,310	477,183	892,775	780,797
Mitchell S	821,371	356,741	379,003	795,489	570,946
Moira S	500,690	186,005	318,383	484,913	452,632
Monash C	3,304,110	1,651,665	1,619,993	3,199,993	2,258,716
Moonee Valley C	2,159,220	1,049,865	1,012,485	2,091,180	1,633,502
Moorabool S	613,709	277,445	290,760	594,370	451,104
Moreland C	3,082,595	1,410,418	1,056,706	2,985,458	2,305,410
Mornington Peninsula S	2,818,206	1,351,035	1,884,460	2,729,401	2,942,287
Mount Alexander S	337,053	145,470	221,496	326,432	311,730
Moyne S	287,403	132,284	160,929	278,347	268,486
Murrindindi S	248,451	107,569	155,165	240,622	252,016
Nillumbik S	1,079,101	619,010	668,830	1,045,097	708,858
Northern Grampians S	189,939	66,930	128,592	183,954	198,758
Port Phillip C	1,870,716	996,458	870,098	1,811,767	1,837,593
Pyrenees S	127,204	47,430	84,980	123,196	119,389
Queenscliffe B	50,969	27,567	56,016	49,362	95,394
South Gippsland S	508,267	215,893	305,424	492,251	530,289
Southern Grampians S	267,810	114,487	161,915	259,371	260,395
Stonnington C	1,908,233	1,063,354	1,185,065	1,848,102	1,724,123
Strathbogie S	186,367	75,089	127,405	180,495	192,622
Surf Coast S	605,447	329,114	335,538	586,369	648,048
Swan Hill RC	336,436	123,147	172,889	325,834	293,250
Towong S	101,353	43,328	70,942	98,159	102,004
Wangaratta RC	490,309	203,578	294,503	474,859	430,603
Warrnambool C	594,249	249,169	307,848	575,523	502,794
Wellington S	752,545	303,208	434,532	728,832	739,782
West Wimmera S	62,584	26,156	39,176	60,612	71,297
Whitehorse C	2,936,782	1,484,089	1,463,980	2,844,240	2,125,293
Whittlesea C	3,970,873	1,692,104	1,606,736	3,845,745	2,407,690
Wodonga C	720,736	293,345	348,545	698,024	555,606
Wyndham C	4,832,682	2,178,155	1,490,428	4,680,397	2,645,299
Yarra C	1,662,602	808,397	676,547	1,610,212	1,415,445
Yarra Ranges S	2,650,748	1,306,960	1,385,710	2,567,219	1,923,514
Yarriambiack S	107,661	38,525	77,697	104,269	113,088
	<b>110,965,997</b>	<b>50,218,304</b>	<b>54,124,010</b>	<b>107,469,310</b>	<b>83,259,748</b>

## I. Standardised Fees and Charges

	Standardised Fees and Charges				
	Traffic & Street Management (\$)	Environment (\$)	Business & Economic Services (\$)	Local Roads & Bridges (\$)	Total (\$)
Macedon Ranges S	326,559	60,248	2,090,419	123,985	5,856,193
Manningham C	818,959	147,787	4,959,397	304,131	14,395,746
Mansfield S	62,851	11,669	602,907	24,014	1,427,258
Maribyrnong C	637,035	108,830	4,709,732	223,962	11,078,016
Maroondah C	763,927	136,795	4,388,839	281,511	12,826,688
Melbourne C	2,040,372	197,780	11,511,670	407,012	24,250,883
Melton C	1,121,497	208,547	8,006,824	429,169	19,649,597
Mildura RC	368,881	64,314	2,228,643	132,352	6,189,079
Mitchell S	306,447	57,306	2,135,729	117,930	5,540,960
Moira S	190,984	34,932	1,260,203	71,887	3,500,630
Monash C	1,281,143	230,523	8,626,429	474,392	22,646,963
Moonee Valley C	842,612	150,645	5,106,528	310,013	14,356,052
Moorabool S	230,755	42,818	1,465,771	88,114	4,054,844
Moreland C	1,175,026	215,068	6,941,280	442,588	19,614,549
Mornington Peninsula S	1,059,422	196,622	7,436,522	404,628	20,822,583
Mount Alexander S	128,571	23,516	881,232	48,393	2,423,892
Moyne S	104,961	20,052	704,857	41,264	1,998,582
Murrindindi S	93,861	17,334	690,203	35,672	1,840,892
Nillumbik S	401,414	75,287	2,262,097	154,933	7,014,629
Northern Grampians S	71,342	13,252	506,417	27,271	1,386,454
Port Phillip C	766,726	130,517	5,120,048	268,591	13,672,512
Pyrenees S	46,347	8,875	304,259	18,264	879,944
Queenscliffe B	19,134	3,556	198,458	7,318	507,774
South Gippsland S	188,697	35,461	1,296,181	72,975	3,645,438
Southern Grampians S	100,517	18,685	617,571	38,451	1,839,203
Stonnington C	778,636	133,134	5,482,294	273,977	14,396,918
Strathbogie S	70,009	13,003	458,406	26,758	1,330,154
Surf Coast S	228,163	42,241	2,065,226	86,928	4,927,074
Swan Hill RC	128,011	23,473	818,594	48,304	2,269,937
Towong S	37,474	7,071	240,011	14,552	714,895
Wangaratta RC	191,165	34,208	1,213,389	70,397	3,403,011
Warrnambool C	238,257	41,460	1,524,947	85,320	4,119,568
Wellington S	541,649	52,504	1,829,820	108,048	5,490,919
West Wimmera S	45,045	4,366	146,096	8,986	464,318
Whitehorse C	1,148,655	204,895	7,305,710	421,653	19,935,297
Whittlesea C	1,550,915	277,042	9,251,432	570,124	25,172,661
Wodonga C	282,518	50,285	1,656,713	103,481	4,709,252
Wyndham C	1,851,126	337,169	12,895,307	693,859	31,604,422
Yarra C	715,237	115,997	4,992,975	238,711	12,236,122
Yarra Ranges S	1,000,204	184,939	5,946,128	380,585	17,346,006
Yarriambiack S	39,628	7,511	249,890	15,458	753,727
	<b>44,374,807</b>	<b>7,741,927</b>	<b>278,055,839</b>	<b>15,932,102</b>	<b>752,142,044</b>

## Appendix 4

## 2022-23 General Purpose Grants

### J. Standardised Rate Revenue

	3 Year Average Rates Assessed			
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	Total (\$)
Alpine S	12,446,335	2,977,654	2,700,077	18,124,065
Ararat RC	9,330,299	1,478,668	6,084,933	16,893,900
Ballarat C	88,137,722	31,218,859	3,181,557	122,538,138
Banyule C	95,560,338	9,399,586	0	104,959,923
Bass Coast S	53,530,563	3,488,533	4,797,839	61,816,935
Baw Baw S	44,544,596	5,654,965	10,065,010	60,264,571
Bayside C	91,770,941	6,461,001	0	98,231,942
Benalla RC	9,754,983	2,093,941	6,322,703	18,171,626
Boroondara C	173,260,000	12,955,022	0	186,215,022
Brimbank C	116,453,220	42,695,952	84,374	159,233,546
Buloke S	4,064,032	1,066,599	8,449,446	13,580,077
Campaspe S	27,508,577	6,609,491	9,408,062	43,526,131
Cardinia S	82,601,411	7,653,901	5,080,820	95,336,132
Casey C	221,465,932	18,369,721	1,375,064	241,210,717
Central Goldfields S	11,272,957	1,384,166	2,513,269	15,170,392
Colac Otway S	21,166,605	3,909,419	6,072,884	31,148,909
Corangamite S	8,310,498	3,116,054	10,654,658	22,081,211
Darebin C	123,563,668	8,490,377	0	132,054,045
East Gippsland S	46,945,542	6,362,920	5,073,059	58,381,521
Frankston C	111,871,703	14,626,937	41,572	126,540,212
Gannawarra S	7,695,162	1,053,189	4,158,766	12,907,118
Glen Eira C	107,021,278	7,393,249	0	114,414,527
Glenelg S	12,432,825	1,801,293	10,768,401	25,002,518
Golden Plains S	12,513,703	8,457,312	2,485,509	23,456,523
Greater Bendigo C	94,984,329	24,077,671	2,977,863	122,039,863
Greater Dandenong C	78,143,104	68,084,768	425,090	146,652,963
Greater Geelong C	207,438,030	32,166,956	2,424,233	242,029,220
Greater Shepparton C	51,150,362	20,475,818	8,798,386	80,424,566
Hepburn S	15,665,693	3,002,454	2,419,999	21,088,146
Hindmarsh S	2,926,996	382,937	5,397,459	8,707,392
Hobsons Bay C	77,472,500	33,468,587	0	110,941,087
Horsham RC	17,760,333	2,954,319	6,798,367	27,513,019
Hume C	137,774,478	30,515,519	9,468,062	177,758,059
Indigo S	12,202,892	715,940	4,070,121	16,988,953
Kingston C	124,405,707	22,398,383	294,468	147,098,558
Knox C	92,477,072	32,273,405	0	124,750,477
Latrobe C	59,669,409	10,079,551	2,722,140	72,471,099
Loddon S	4,199,029	441,699	6,465,971	11,106,700

## J. Standardised Rate Revenue

	3 Year Average Valuations (CIV)			Total (\$)
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	
Alpine S	2,342,752,400	451,577,867	766,578,500	3,560,908,767
Ararat RC	1,078,675,633	150,201,900	1,745,381,333	2,974,258,867
Ballarat C	17,810,202,705	2,976,048,598	942,553,000	21,728,804,303
Banyule C	45,331,116,667	3,486,039,400	0	48,817,156,067
Bass Coast S	13,000,054,900	899,088,521	1,488,112,546	15,387,255,967
Baw Baw S	13,492,129,667	1,633,242,667	4,212,356,333	19,337,728,667
Bayside C	64,395,265,000	4,868,816,667	0	69,264,081,667
Benalla RC	1,234,424,667	257,886,667	1,400,913,833	2,893,225,167
Boroondara C	110,694,075,667	8,122,591,626	0	118,816,667,293
Brimbank C	40,364,233,167	9,444,219,784	46,161,667	49,854,614,617
Buloke S	550,412,467	135,032,833	2,206,798,600	2,892,243,900
Campaspe S	4,681,153,000	1,122,400,933	2,055,159,500	7,858,713,433
Cardinia S	22,834,188,333	2,188,664,039	2,216,948,333	27,239,800,706
Casey C	71,465,318,333	7,243,826,463	532,746,667	79,241,891,463
Central Goldfields S	1,465,866,333	177,682,333	483,721,000	2,127,269,667
Colac Otway S	4,261,385,333	747,495,667	1,859,840,333	6,868,721,333
Corangamite S	1,511,062,500	747,835,033	3,063,105,333	5,322,002,867
Darebin C	52,309,222,333	6,602,494,200	0	58,911,716,533
East Gippsland S	8,187,167,914	1,026,110,209	1,397,972,376	10,611,250,500
Frankston C	33,640,410,668	4,764,615,500	21,508,333	38,426,534,501
Gannawarra S	887,088,600	136,050,733	757,687,333	1,780,826,667
Glen Eira C	66,400,945,833	4,120,170,500	0	70,521,116,333
Glenelg S	2,132,742,000	329,840,667	2,221,091,867	4,683,674,533
Golden Plains S	4,130,684,833	107,559,150	1,281,357,833	5,519,601,817
Greater Bendigo C	19,063,401,333	3,114,512,833	838,131,000	23,016,045,167
Greater Dandenong C	33,949,917,833	15,561,570,567	321,407,667	49,832,896,067
Greater Geelong C	62,515,792,957	8,442,151,592	1,893,183,167	72,851,127,716
Greater Shepparton C	7,487,969,367	1,833,646,367	1,741,526,500	11,063,142,233
Hepburn S	3,948,247,000	720,117,667	882,209,333	5,550,574,000
Hindmarsh S	306,868,500	55,416,133	1,143,335,367	1,505,620,000
Hobsons Bay C	32,094,864,167	5,021,753,436	0	37,116,617,603
Horsham RC	2,444,243,333	528,430,000	1,637,683,167	4,610,356,500
Hume C	40,647,893,334	9,271,974,067	2,760,610,333	52,680,477,734
Indigo S	2,080,961,600	190,243,800	1,394,438,000	3,665,643,400
Kingston C	52,677,086,667	11,958,094,003	225,145,833	64,860,326,503
Knox C	44,085,335,000	7,074,988,533	0	51,160,323,533
Latrobe C	9,277,480,167	1,941,302,174	726,453,500	11,945,235,841
Loddon S	563,023,464	60,490,629	1,630,775,407	2,254,289,500

## J. Standardised Rate Revenue

	3 Year Average Standardised Rate Revenue			
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	Total (\$)
Alpine S	6,193,519	1,466,865	2,523,562	10,183,946
Ararat RC	2,851,688	487,902	5,745,762	9,085,352
Ballarat C	47,084,716	9,667,130	3,102,867	59,854,712
Banyule C	119,841,575	11,323,738	0	131,165,313
Bass Coast S	34,368,160	2,920,519	4,898,838	42,187,516
Baw Baw S	35,669,054	5,305,279	13,866,997	54,841,331
Bayside C	170,241,339	15,815,428	0	186,056,767
Benalla RC	3,263,440	837,696	4,611,782	8,712,918
Boroondara C	292,641,200	26,384,699	0	319,025,899
Brimbank C	106,710,658	30,677,758	151,963	137,540,379
Buloke S	1,455,122	438,629	7,264,739	9,158,489
Campaspe S	12,375,533	3,645,907	6,765,546	22,786,986
Cardinia S	60,366,594	7,109,460	7,298,152	74,774,206
Casey C	188,932,392	23,530,197	1,753,792	214,216,381
Central Goldfields S	3,875,301	577,167	1,592,400	6,044,869
Colac Otway S	11,265,796	2,428,098	6,122,559	19,816,453
Corangamite S	3,994,786	2,429,200	10,083,684	16,507,671
Darebin C	138,289,547	21,446,951	0	159,736,498
East Gippsland S	21,644,362	3,333,125	4,602,098	29,579,585
Frankston C	88,934,932	15,476,950	70,805	104,482,688
Gannawarra S	2,345,190	441,935	2,494,292	5,281,418
Glen Eira C	175,543,744	13,383,593	0	188,927,337
Glenelg S	5,638,316	1,071,425	7,311,792	14,021,533
Golden Plains S	10,920,264	349,386	4,218,206	15,487,855
Greater Bendigo C	50,397,789	10,116,905	2,759,111	63,273,805
Greater Dandenong C	89,753,174	50,548,813	1,058,068	141,360,055
Greater Geelong C	165,272,591	27,422,729	6,232,323	198,927,643
Greater Shepparton C	19,795,895	5,956,253	5,733,072	31,485,220
Hepburn S	10,437,955	2,339,166	2,904,216	15,681,337
Hindmarsh S	811,266	180,009	3,763,838	4,755,113
Hobsons Bay C	84,848,981	16,312,214	0	101,161,196
Horsham RC	6,461,830	1,716,505	5,391,222	13,569,557
Hume C	107,460,568	30,118,250	9,087,877	146,666,695
Indigo S	5,501,424	617,971	4,590,463	10,709,859
Kingston C	139,262,068	38,843,602	741,176	178,846,845
Knox C	116,548,110	22,981,759	0	139,529,870
Latrobe C	24,526,813	6,305,952	2,391,471	33,224,237
Loddon S	1,488,461	196,492	5,368,482	7,053,435



## J. Standardised Rate Revenue

	Payments in Lieu of Rates (\$)	Total Standardised Rate Revenue (Unconstrained) (\$)	Total Standardised Rate Revenue (Constrained) (\$)
Alpine S	280,135	10,464,081	<b>10,403,865</b>
Ararat RC	485,976	9,571,328	<b>7,080,048</b>
Ballarat C	64,483	59,919,195	<b>59,897,853</b>
Banyule C	0	131,165,313	<b>113,824,258</b>
Bass Coast S	31,633	42,219,149	<b>41,718,349</b>
Baw Baw S	0	54,841,331	<b>35,182,342</b>
Bayside C	0	186,056,767	<b>174,439,840</b>
Benalla RC	159,839	8,872,757	<b>8,872,757</b>
Boroondara C	0	319,025,899	<b>272,957,867</b>
Brimbank C	0	137,540,379	<b>113,252,512</b>
Buloke S	111,586	9,270,075	<b>4,287,868</b>
Campaspe S	0	22,786,986	<b>22,786,986</b>
Cardinia S	0	74,774,206	<b>69,186,483</b>
Casey C	0	214,216,381	<b>191,094,936</b>
Central Goldfields S	0	6,044,869	<b>6,010,514</b>
Colac Otway S	219,493	20,035,946	<b>20,035,946</b>
Corangamite S	25,977	16,533,647	<b>15,982,002</b>
Darebin C	0	159,736,498	<b>143,389,025</b>
East Gippsland S	130,845	29,710,430	<b>29,710,430</b>
Frankston C	0	104,482,688	<b>89,604,649</b>
Gannawarra S	112,321	5,393,739	<b>5,393,739</b>
Glen Eira C	0	188,927,337	<b>174,953,998</b>
Glenelg S	1,681,567	15,703,101	<b>15,703,101</b>
Golden Plains S	218,333	15,706,189	<b>14,096,618</b>
Greater Bendigo C	48,035	63,321,839	<b>63,321,839</b>
Greater Dandenong C	0	141,360,055	<b>108,093,993</b>
Greater Geelong C	26,621	198,954,264	<b>188,968,378</b>
Greater Shepparton C	0	31,485,220	<b>31,485,220</b>
Hepburn S	9,556	15,690,893	<b>9,890,764</b>
Hindmarsh S	92,022	4,847,135	<b>3,720,765</b>
Hobsons Bay C	188,306	101,349,501	<b>91,304,451</b>
Horsham RC	202,063	13,771,620	<b>12,102,593</b>
Hume C	16,683,036	163,349,732	<b>147,759,641</b>
Indigo S	0	10,709,859	<b>10,709,859</b>
Kingston C	0	178,846,845	<b>164,474,009</b>
Knox C	0	139,529,870	<b>110,839,694</b>
Latrobe C	7,782,463	41,006,700	<b>41,006,700</b>
Loddon S	0	7,053,435	<b>5,827,192</b>

## Appendix 4

## 2022-23 General Purpose Grants

### J. Standardised Rate Revenue

	3 Year Average Rates Assessed			
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	Total (\$)
Macedon Ranges S	45,177,696	3,122,449	2,446,027	50,746,173
Manningham C	98,390,108	7,479,922	29,398	105,899,428
Mansfield S	12,226,868	695,353	1,346,083	14,268,303
Maribyrnong C	78,604,141	25,031,374	0	103,635,514
Maroondah C	80,235,509	12,331,171	0	92,566,680
Melbourne C	122,491,516	179,002,172	0	301,493,688
Melton C	104,296,609	13,184,968	8,763,125	126,244,703
Mildura RC	48,140,530	14,390,478	10,223,226	72,754,234
Mitchell S	40,705,066	2,394,154	2,917,012	46,016,232
Moira S	22,808,431	4,301,937	10,660,081	37,770,449
Monash C	108,798,775	17,824,462	22,609	126,645,845
Moonee Valley C	105,851,873	10,536,663	0	116,388,536
Moorabool S	29,223,541	3,475,466	3,181,702	35,880,709
Moreland C	145,543,819	12,373,414	0	157,917,234
Mornington Peninsula S	164,410,542	10,296,836	2,148,012	176,855,390
Mount Alexander S	20,230,406	1,473,747	2,408,452	24,112,604
Moyne S	8,270,235	908,831	12,146,298	21,325,364
Murrindindi S	12,053,241	1,300,403	7,735,534	21,089,178
Nillumbik S	62,533,873	2,737,779	583,011	65,854,663
Northern Grampians S	11,130,197	1,575,038	5,124,345	17,829,580
Port Phillip C	104,848,667	25,184,942	0	130,033,609
Pyrenees S	4,493,550	413,804	4,745,968	9,653,322
Queenscliffe B	7,074,506	352,559	0	7,427,065
South Gippsland S	29,894,785	2,857,470	10,792,741	43,544,996
Southern Grampians S	10,075,156	1,363,426	9,420,756	20,859,339
Stonnington C	99,809,813	16,002,347	0	115,812,160
Strathbogie S	10,342,523	1,061,025	8,139,561	19,543,109
Surf Coast S	48,195,628	3,695,352	2,735,335	54,626,315
Swan Hill RC	13,143,118	2,648,220	11,987,683	27,779,021
Towong S	2,780,985	351,487	5,898,719	9,031,192
Wangaratta RC	22,019,418	5,124,342	6,635,644	33,779,404
Warrnambool C	30,600,589	9,001,395	593,015	40,194,999
Wellington S	39,081,464	12,563,340	10,842,824	62,487,628
West Wimmera S	1,110,299	138,194	6,490,756	7,739,249
Whitehorse C	107,313,210	12,269,089	0	119,582,299
Whittlesea C	132,494,843	27,754,506	1,502,209	161,751,558
Wodonga C	35,853,415	9,308,069	1,136,346	46,297,829
Wyndham C	176,631,675	36,442,086	4,166,377	217,240,138
Yarra C	83,394,158	29,019,005	0	112,413,163
Yarra Ranges S	126,665,085	12,599,683	5,003,104	144,267,871
Yarriambiack S	3,284,946	597,905	8,659,407	12,542,258
	<b>4,879,723,632</b>	<b>1,022,941,680</b>	<b>320,065,524</b>	<b>6,222,730,837</b>

## J. Standardised Rate Revenue

	3 Year Average Valuations (CIV)			Total (\$)
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	
Macedon Ranges S	13,292,568,291	800,885,831	1,128,390,502	15,221,844,624
Manningham C	52,901,869,667	4,336,259,167	18,266,667	57,256,395,500
Mansfield S	3,615,040,533	249,236,733	1,162,267,333	5,026,544,600
Maribyrnong C	26,013,275,534	6,591,771,503	0	32,605,047,036
Maroondah C	32,636,077,667	4,751,198,532	0	37,387,276,198
Melbourne C	62,597,930,371	65,859,368,176	0	128,457,298,547
Melton C	30,909,548,500	3,060,036,183	2,731,732,000	36,701,316,683
Mildura RC	6,119,966,062	1,787,803,337	1,989,460,000	9,897,229,398
Mitchell S	9,142,298,333	546,884,000	1,144,087,333	10,833,269,667
Moira S	3,443,038,933	724,151,867	2,308,429,667	6,475,620,467
Monash C	71,657,817,967	9,931,821,333	12,450,000	81,602,089,300
Moonee Valley C	47,281,478,367	4,411,675,667	0	51,693,154,033
Moorabool S	7,005,217,000	423,246,667	1,100,378,667	8,528,842,333
Moreland C	54,320,313,080	5,335,330,667	0	59,655,643,747
Mornington Peninsula S	81,829,153,533	5,084,907,000	3,089,934,333	90,003,994,867
Mount Alexander S	4,302,005,000	320,465,333	774,842,880	5,397,313,213
Moyne S	1,923,984,667	286,121,000	5,089,440,667	7,299,546,333
Murrindindi S	2,291,282,633	237,781,000	2,525,458,333	5,054,521,967
Nillumbik S	19,660,733,367	878,505,400	253,963,333	20,793,202,100
Northern Grampians S	1,208,133,000	185,892,667	1,501,841,333	2,895,867,000
Port Phillip C	57,241,546,333	11,498,532,228	0	68,740,078,562
Pyrenees S	945,050,000	83,564,333	1,441,457,000	2,470,071,333
Queenscliffe B	2,775,249,333	129,786,842	0	2,905,036,175
South Gippsland S	5,239,547,667	527,509,000	3,119,705,000	8,886,761,667
Southern Grampians S	1,485,365,667	245,745,733	2,462,300,500	4,193,411,900
Stonnington C	55,337,078,333	9,523,987,533	272,652,300	65,133,718,167
Strathbogie S	1,525,372,833	148,567,033	1,863,674,841	3,537,614,708
Surf Coast S	17,325,193,600	869,550,967	1,268,583,333	19,463,327,900
Swan Hill RC	1,731,463,567	390,699,833	2,111,086,400	4,233,249,800
Towong S	345,690,426	44,291,720	1,265,815,454	1,655,797,600
Wangaratta RC	3,449,172,000	646,835,000	1,921,243,333	6,017,250,333
Warrnambool C	5,586,610,333	1,275,497,000	222,728,000	7,084,835,333
Wellington S	6,540,315,300	2,401,565,333	2,617,197,667	11,559,078,300
West Wimmera S	177,557,900	970,202,767	1,432,319,367	2,580,080,033
Whitehorse C	66,794,682,000	7,672,027,500	0	74,466,709,500
Whittlesea C	48,398,975,977	7,943,133,659	1,914,058,667	58,256,168,303
Wodonga C	5,424,748,733	1,171,428,800	324,374,833	6,920,552,367
Wyndham C	55,590,891,332	9,516,909,101	1,866,453,333	66,974,253,766
Yarra C	43,974,773,833	13,709,652,300	0	57,684,426,133
Yarra Ranges S	38,070,236,833	2,770,923,167	2,306,100,833	43,147,260,833
Yarriambiack S	342,930,533	57,060,333	2,090,224,800	2,490,215,667
	<b>1,845,797,848,715</b>	<b>314,914,996,002</b>	<b>97,225,812,707</b>	<b>2,257,938,657,424</b>

## Appendix 4

## 2022-23 General Purpose Grants

### J. Standardised Rate Revenue

	3 Year Average Standardised Rate Revenue			
	Residential (\$)	Commercial / Industrial (incl. Other) (\$)	Farm (\$)	Total (\$)
Macedon Ranges S	35,141,475	2,601,526	3,714,640	41,457,641
Manningham C	139,856,325	14,085,516	60,134	154,001,974
Mansfield S	9,557,059	809,598	3,826,162	14,192,819
Maribyrnong C	68,771,125	21,412,120	0	90,183,246
Maroondah C	86,279,784	15,433,368	0	101,713,152
Melbourne C	165,489,737	213,931,675	0	379,421,412
Melton C	81,715,370	9,939,948	8,992,810	100,648,127
Mildura RC	16,179,314	5,807,340	6,549,264	28,535,919
Mitchell S	24,169,434	1,776,449	3,766,314	29,712,197
Moira S	9,102,339	2,352,270	7,599,307	19,053,916
Monash C	189,441,302	32,261,639	40,985	221,743,926
Moonee Valley C	124,997,733	14,330,492	0	139,328,226
Moorabool S	18,519,646	1,374,837	3,622,426	23,516,908
Moreland C	143,606,254	17,330,810	0	160,937,065
Mornington Peninsula S	216,331,195	16,517,357	10,172,005	243,020,557
Mount Alexander S	11,373,182	1,040,971	2,550,768	14,964,921
Moyne S	5,086,426	929,410	16,754,342	22,770,177
Murrindindi S	6,057,449	772,387	8,313,761	15,143,596
Nillumbik S	51,976,951	2,853,658	836,042	55,666,652
Northern Grampians S	3,193,933	603,837	4,944,033	8,741,803
Port Phillip C	151,329,100	37,350,803	0	188,679,902
Pyrenees S	2,498,422	271,443	4,745,249	7,515,114
Queenscliffe B	7,336,908	421,588	0	7,758,496
South Gippsland S	13,851,758	1,713,513	10,270,009	25,835,280
Southern Grampians S	3,926,851	798,258	8,105,846	12,830,956
Stonnington C	146,294,270	30,936,868	897,566	178,128,705
Strathbogie S	4,032,618	482,592	6,135,182	10,650,392
Surf Coast S	45,802,500	2,824,572	4,176,152	52,803,224
Swan Hill RC	4,577,459	1,269,114	6,949,656	12,796,229
Towong S	913,900	143,873	4,167,040	5,224,813
Wangaratta RC	9,118,553	2,101,121	6,324,696	17,544,371
Warrnambool C	14,769,285	4,143,210	733,216	19,645,712
Wellington S	17,290,589	7,801,030	8,615,765	33,707,383
West Wimmera S	469,409	3,151,520	4,715,168	8,336,097
Whitehorse C	176,584,661	24,921,127	0	201,505,789
Whittlesea C	127,952,054	25,801,764	6,301,045	160,054,863
Wodonga C	14,341,373	3,805,164	1,067,836	19,214,373
Wyndham C	146,965,274	30,913,876	6,144,329	184,023,478
Yarra C	116,255,820	44,533,207	0	160,789,028
Yarra Ranges S	100,646,035	9,000,819	7,591,640	117,238,493
Yarriambiack S	906,603	185,350	6,880,980	7,972,933
	<b>4,879,723,632</b>	<b>1,022,941,680</b>	<b>320,065,524</b>	<b>6,222,730,837</b>

## J. Standardised Rate Revenue

	Payments in Lieu of Rates (\$)	Total Standardised Rate Revenue (Unconstrained) (\$)	Total Standardised Rate Revenue (Constrained) (\$)
Macedon Ranges S	0	41,457,641	35,529,828
Manningham C	0	154,001,974	129,288,870
Mansfield S	0	14,192,819	9,677,406
Maribyrnong C	0	90,183,246	84,693,410
Maroondah C	0	101,713,152	87,416,373
Melbourne C	0	379,421,412	350,704,492
Melton C	0	100,648,127	72,950,893
Mildura RC	129,559	28,665,478	26,510,923
Mitchell S	229,147	29,941,343	26,329,512
Moira S	182,078	19,235,993	19,235,993
Monash C	0	221,743,926	191,368,686
Moonee Valley C	1,767,194	141,095,420	135,176,596
Moorabool S	179,144	23,696,053	21,617,620
Moreland C	0	160,937,065	149,864,126
Mornington Peninsula S	380,632	243,401,188	198,864,917
Mount Alexander S	287	14,965,208	11,934,664
Moyne S	1,724,322	24,494,499	22,168,870
Murrindindi S	65,008	15,208,604	12,860,190
Nillumbik S	0	55,666,652	50,951,784
Northern Grampians S	23,642	8,765,445	7,152,891
Port Phillip C	0	188,679,902	185,933,162
Pyrenees S	495,668	8,010,783	5,741,478
Queenscliffe B	0	7,758,496	7,386,159
South Gippsland S	189,552	26,024,832	25,804,006
Southern Grampians S	183,711	13,014,668	12,497,567
Stonnington C	0	178,128,705	178,128,705
Strathbogie S	0	10,650,392	10,460,248
Surf Coast S	0	52,803,224	43,519,884
Swan Hill RC	237,395	13,033,624	11,387,696
Towong S	51,014	5,275,827	5,198,250
Wangaratta RC	0	17,544,371	17,544,371
Warrnambool C	0	19,645,712	19,645,712
Wellington S	0	33,707,383	33,590,713
West Wimmera S	0	8,336,097	4,489,902
Whitehorse C	0	201,505,789	171,917,038
Whittlesea C	0	160,054,863	136,098,577
Wodonga C	0	19,214,373	19,214,373
Wyndham C	237,822	184,261,300	148,697,962
Yarra C	36,152	160,825,180	149,981,670
Yarra Ranges S	0	117,238,493	104,474,334
Yarriambiack S	864	7,973,797	4,998,319
	<b>34,667,481</b>	<b>6,257,398,317</b>	<b>5,570,379,254</b>

## Appendix 4

## 2022-23 General Purpose Grants

### K. Raw Grant Calculation

	Standardised Expenditure (\$)	Standardised Revenue (\$)	Raw Grant (\$)	Grant unadjusted (\$)	Actual Grant* # (\$)
Alpine S	31,319,160	12,242,899	<b>19,076,261</b>	3,044,999	<b>3,043,217</b>
Ararat RC	34,376,316	8,413,743	<b>25,962,573</b>	4,144,209	<b>4,141,783</b>
Ballarat C	153,671,352	72,875,740	<b>80,795,612</b>	12,896,792	<b>12,889,243</b>
Banyule C	140,613,314	128,256,292	<b>12,357,022</b>	2,929,829	<b>2,929,829</b>
Bass Coast S	83,030,174	47,110,056	<b>35,920,119</b>	5,733,657	<b>5,730,301</b>
Baw Baw S	89,329,897	41,612,177	<b>47,717,720</b>	7,616,818	<b>7,612,360</b>
Bayside C	108,636,869	186,917,456	<b>-78,280,586</b>	2,390,745	<b>2,390,745</b>
Benalla RC	29,548,758	10,533,182	<b>19,015,576</b>	3,035,312	<b>3,033,536</b>
Boroondara C	189,653,744	293,902,876	<b>-104,249,131</b>	3,999,641	<b>3,999,641</b>
Brimbank C	214,060,569	134,086,222	<b>79,974,348</b>	12,765,700	<b>12,758,228</b>
Buloke S	32,911,503	4,992,760	<b>27,918,743</b>	4,456,458	<b>4,453,849</b>
Campaspe S	82,289,765	27,111,718	<b>55,178,048</b>	8,807,654	<b>8,802,499</b>
Cardinia S	146,584,064	81,892,342	<b>64,691,722</b>	10,326,250	<b>10,320,206</b>
Casey C	356,263,333	229,598,242	<b>126,665,091</b>	20,218,590	<b>20,206,755</b>
Central Goldfields S	27,093,041	7,502,669	<b>19,590,372</b>	3,127,063	<b>3,125,232</b>
Colac Otway S	52,068,960	22,680,182	<b>29,388,777</b>	4,691,108	<b>4,688,362</b>
Corangamite S	48,946,593	17,781,880	<b>31,164,713</b>	4,974,587	<b>4,971,676</b>
Darebin C	173,357,629	160,777,765	<b>12,579,864</b>	3,679,660	<b>3,679,660</b>
East Gippsland S	115,267,604	35,553,252	<b>79,714,352</b>	12,724,198	<b>12,716,751</b>
Frankston C	154,047,860	104,864,792	<b>49,183,068</b>	7,850,721	<b>7,846,126</b>
Gannawarra S	31,776,437	6,594,200	<b>25,182,237</b>	4,019,650	<b>4,017,297</b>
Glen Eira C	158,199,730	192,464,450	<b>-34,264,720</b>	3,512,593	<b>3,512,593</b>
Glenelg S	54,285,429	17,933,535	<b>36,351,893</b>	5,802,578	<b>5,799,181</b>
Golden Plains S	44,184,574	16,786,925	<b>27,397,649</b>	4,373,279	<b>4,370,720</b>
Greater Bendigo C	174,416,187	77,077,981	<b>97,338,206</b>	15,537,361	<b>15,528,266</b>
Greater Dandenong C	189,996,305	125,020,907	<b>64,975,398</b>	10,371,531	<b>10,467,164</b>
Greater Geelong C	350,639,556	220,679,688	<b>129,959,868</b>	20,744,507	<b>20,732,361</b>
Greater Shepparton C	109,292,882	38,931,178	<b>70,361,703</b>	11,231,306	<b>11,224,732</b>
Hepburn S	36,255,439	11,977,151	<b>24,278,288</b>	3,875,359	<b>3,873,091</b>
Hindmarsh S	24,297,973	4,350,938	<b>19,947,035</b>	3,183,994	<b>3,182,130</b>
Hobsons Bay C	102,889,012	102,009,410	<b>879,602</b>	2,180,994	<b>2,180,994</b>
Horsham RC	43,352,619	14,369,927	<b>28,982,692</b>	4,626,288	<b>4,623,580</b>
Hume C	269,846,012	174,433,607	<b>95,412,405</b>	15,229,960	<b>15,221,045</b>
Indigo S	35,229,186	12,699,504	<b>22,529,682</b>	3,596,243	<b>3,594,138</b>
Kingston C	176,237,386	182,561,416	<b>-6,324,030</b>	3,729,001	<b>3,729,001</b>
Knox C	170,535,793	128,438,654	<b>42,097,140</b>	6,719,648	<b>6,715,715</b>
Latrobe C	120,181,601	49,474,608	<b>70,706,993</b>	11,286,422	<b>11,279,816</b>
Loddon S	43,313,643	6,709,164	<b>36,604,479</b>	5,842,896	<b>5,839,476</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	79,317,887	41,386,021	37,931,866	6,054,777	6,051,233
Manningham C	133,485,622	143,684,617	-10,198,995	2,874,057	2,874,057
Mansfield S	26,403,382	11,104,664	15,298,718	2,442,019	2,440,589
Maribyrnong C	107,478,658	95,771,426	11,707,232	2,116,459	2,267,051
Maroondah C	126,248,091	100,243,060	26,005,031	4,150,986	4,155,626
Melbourne C	213,152,257	374,955,375	-161,803,117	3,846,296	3,846,296
Melton C	201,784,420	92,600,490	109,183,929	17,428,204	17,418,003
Mildura RC	110,222,901	32,700,002	77,522,900	12,374,393	12,367,151
Mitchell S	75,285,635	31,870,472	43,415,163	6,930,034	6,925,977
Moirra S	72,497,804	22,736,623	49,761,181	7,943,001	7,938,351
Monash C	223,935,809	214,015,650	9,920,159	4,483,043	4,483,043
Moonee Valley C	137,401,970	149,532,647	-12,130,677	2,929,648	2,929,648
Moorabool S	58,564,914	25,672,464	32,892,449	5,250,373	5,247,299
Moreland C	188,275,286	169,478,676	18,796,610	4,182,490	4,182,490
Mornington Peninsula S	239,881,892	219,687,500	20,194,392	3,823,766	3,823,766
Mount Alexander S	38,580,341	14,358,556	24,221,784	3,866,340	3,864,077
Moyne S	55,957,313	24,167,452	31,789,860	5,074,375	5,071,405
Murrindindi S	35,979,840	14,701,082	21,278,758	3,396,567	3,394,579
Nillumbik S	70,424,158	57,966,413	12,457,745	1,988,535	1,987,372
Northern Grampians S	42,220,723	8,539,345	33,681,378	5,376,303	5,373,157
Port Phillip C	130,008,193	199,605,674	-69,597,480	2,538,202	2,538,202
Pyrenees S	30,122,087	6,621,422	23,500,665	3,751,233	3,749,038
Queenscliffe B	10,371,708	7,893,933	2,477,775	530,085	530,085
South Gippsland S	72,938,177	29,449,444	43,488,734	6,941,777	6,937,714
Southern Grampians S	45,946,589	14,336,770	31,609,820	5,045,636	5,042,683
Stonnington C	129,815,411	192,525,623	-62,710,212	2,589,106	2,589,106
Strathbogie S	34,768,882	11,790,402	22,978,481	3,667,881	3,665,734
Surf Coast S	69,131,019	48,446,957	20,684,062	3,301,640	3,299,708
Swan Hill RC	45,929,062	13,657,634	32,271,428	5,151,244	5,148,229
Towong S	27,033,686	5,913,145	21,120,541	3,371,312	3,369,339
Wangaratta RC	55,432,001	20,947,382	34,484,620	5,504,519	5,501,297
Warrnambool C	49,310,143	23,765,279	25,544,864	4,077,533	4,075,147
Wellington S	102,917,746	39,081,632	63,836,114	10,189,676	10,183,711
West Wimmera S	29,515,049	4,954,220	24,560,828	3,920,459	3,918,164
Whitehorse C	196,306,815	191,852,335	4,454,480	3,984,651	3,984,651
Whittlesea C	247,187,806	161,271,238	85,916,568	13,714,211	13,706,184
Wodonga C	57,378,303	23,923,625	33,454,678	5,340,117	5,336,991
Wyndham C	294,899,327	180,302,384	114,596,943	18,292,242	18,281,536
Yarra C	113,258,833	162,217,792	-48,958,960	2,255,833	2,255,833
Yarra Ranges S	196,458,870	121,820,339	74,638,530	11,913,983	11,907,010
Yarriambiack S	29,556,118	5,752,046	23,804,072	3,799,664	3,797,440
<b>Total</b>	<b>8,603,384,999</b>	<b>6,322,521,298</b>	<b>2,280,863,701</b>	<b>501,690,271</b>	<b>501,690,271</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 2021, released 29 March 2022.

<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 2021 quarter*, downloaded September 2021.

<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 2020 (p), Customised Report obtained, October 2021.

**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.



<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 2021, released 29 March 2022. <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 2020 (p), Customised Report obtained, October 2021.
<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. More information, 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 2021 quarter</i> , downloaded October 2021. <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. More information, refer to page 10 of this report.
<b>Value of Development</b>	Australian Bureau of Statistics, <i>Buildings Approvals, Australia, June 2021</i> , (cat no. 8731.0), Table 1 VIC LGA excel datacube 2020-21, downloaded September 2021. <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 2021, completed by councils annually.

## Appendix 5

## 2022-23 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	345	113	256	71	38	413	175	41	17
Banyule C	156	203	144	42	0	0	0	0	0
Bass Coast S	375	32	49	4	1	238	200	45	25
Baw Baw S	269	25	54	6	183	935	458	84	24
Bayside C	241	40	61	14	0	0	0	0	0
Benalla RC	68	17	15	0	80	823	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	50	46	5	824	2,192	589	96	18
Cardinia S	528	35	87	10	6	335	468	58	63
Casey C	1,043	152	285	92	0	46	133	15	91
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	43	1,913	477	39	19
Frankston C	390	81	96	60	0	6	37	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	229	9	6	0	2	1,118	306	51	15
Greater Bendigo C	613	89	162	39	48	1,659	367	61	104
Greater Dandenong C	217	144	222	59	0	12	8	17	15
Greater Geelong C	1,147	221	256	78	28	225	254	55	106
Greater Shepparton C	202	95	104	27	178	1,319	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	124	37	21	6	1,006	1,455	313	16	2
Hume C	562	259	262	97	7	18	128	26	63
Indigo S	135	13	18	1	229	912	224	24	15
Kingston C	374	69	114	31	0	8	8	0	0
Knox C	386	143	157	29	0	2	3	2	3
Latrobe C	360	74	121	11	0	633	304	31	103
Loddon S	119	1	1	0	1,206	3,074	293	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	<b>685</b>	<b>163</b>	514	8,366
Ararat RC	137	2,253	<b>2,390</b>	<b>560</b>	0	15,456
Ballarat C	785	684	<b>1,469</b>	<b>318</b>	251	20,421
Banyule C	545	0	<b>545</b>	<b>87</b>	344	1,407
Bass Coast S	461	509	<b>970</b>	<b>329</b>	942	2,405
Baw Baw S	354	1,684	<b>2,038</b>	<b>738</b>	506	5,150
Bayside C	356	0	<b>356</b>	<b>47</b>	0	1,083
Benalla RC	100	1,232	<b>1,332</b>	<b>494</b>	162	7,306
Boroondara C	567	0	<b>567</b>	<b>32</b>	0	2,231
Brimbank C	889	5	<b>894</b>	<b>93</b>	0	6,018
Buloke S	122	5,259	<b>5,381</b>	<b>595</b>	48	2,506
Campaspe S	292	3,719	<b>4,011</b>	<b>2,076</b>	413	7,150
Cardinia S	660	930	<b>1,590</b>	<b>696</b>	403	14,173
Casey C	1,572	284	<b>1,856</b>	<b>322</b>	0	4,181
Central Goldfields S	128	1,152	<b>1,280</b>	<b>258</b>	0	12,015
Colac Otway S	187	1,445	<b>1,632</b>	<b>589</b>	1,085	5,697
Corangamite S	187	2,182	<b>2,369</b>	<b>1,119</b>	918	6,527
Darebin C	514	0	<b>514</b>	<b>102</b>	0	1,754
East Gippsland S	483	2,491	<b>2,974</b>	<b>1,313</b>	5,190	23,511
Frankston C	627	76	<b>703</b>	<b>100</b>	0	1,406
Gannawarra S	107	2,150	<b>2,257</b>	<b>869</b>	1,435	7,492
Glen Eira C	433	0	<b>433</b>	<b>50</b>	0	0
Glenelg S	189	2,440	<b>2,629</b>	<b>852</b>	383	7,711
Golden Plains S	243	1,492	<b>1,735</b>	<b>569</b>	455	11,402
Greater Bendigo C	903	2,239	<b>3,142</b>	<b>605</b>	313	11,943
Greater Dandenong C	641	51	<b>692</b>	<b>147</b>	0	9,321
Greater Geelong C	1,702	668	<b>2,370</b>	<b>746</b>	0	4,606
Greater Shepparton C	428	2,114	<b>2,542</b>	<b>1,304</b>	676	5,196
Hepburn S	407	1,102	<b>1,509</b>	<b>209</b>	109	5,877
Hindmarsh S	119	2,906	<b>3,025</b>	<b>412</b>	0	1,775
Hobsons Bay C	431	0	<b>431</b>	<b>65</b>	0	365
Horsham RC	188	2,792	<b>2,980</b>	<b>516</b>	0	8,469
Hume C	1,180	242	<b>1,421</b>	<b>172</b>	60	8,008
Indigo S	166	1,404	<b>1,571</b>	<b>430</b>	340	7,993
Kingston C	588	16	<b>604</b>	<b>60</b>	195	6,580
Knox C	715	10	<b>725</b>	<b>83</b>	116	1,581
Latrobe C	566	1,071	<b>1,637</b>	<b>496</b>	138	8,273
Loddon S	121	4,606	<b>4,727</b>	<b>1,026</b>	881	12,028

## Appendix 5

## 2022-23 Local Roads Grants

### A. Local Roads Network

	Average Daily Traffic Volumes: Vehicles Per Day (VPD)								
	Urban Local Roads (km)				Rural Local Roads (km)				
	<500	500 to <1000	1000 to <5000	>5000	Natural Surface	<100	100 to <500	500 to <1000	>1000
Macedon Ranges S	252	40	67	1	49	605	412	173	44
Manningham C	289	77	69	6	0	46	69	7	44
Mansfield S	67	9	5	0	44	518	147	19	11
Maribyrnong C	139	65	53	50	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	166	689	90	97	4	15	91	82	92
Mildura RC	238	38	42	22	1,220	2,890	606	105	64
Mitchell S	228	63	82	6	91	547	330	104	86
Moira S	252	17	10	0	905	1,385	669	417	0
Monash C	112	518	70	36	0	0	0	0	0
Moonee Valley C	183	86	116	26	0	0	0	0	0
Moorabool S	125	25	22	2	59	823	362	96	19
Moreland C	212	109	154	46	0	0	0	0	0
Mornington Peninsula	882	158	188	64	3	113	112	59	129
Mount Alexander S	231	21	20	4	6	840	235	64	11
Moyne S	142	7	14	0	79	1,857	599	35	12
Murrindindi S	127	13	6	0	43	641	331	28	14
Nillumbik S	216	37	63	7	0	126	288	21	17
Northern Grampians S	115	10	8	0	410	2,541	269	17	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	33	0	0	1,209	533	60	30
Southern Grampians	185	0	20	1	233	2,317	116	113	3
Stonnington C	122	49	69	15	0	0	0	0	0
Strathbogie S	95	8	5	0	158	1,603	323	11	5
Surf Coast S	226	36	43	9	46	437	209	58	64
Swan Hill RC	102	25	26	2	1,395	1,464	376	24	11
Towong S	82	1	2	0	7	884	207	0	0
Wangaratta RC	141	15	32	2	113	1,305	335	30	10
Warrnambool C	167	23	67	12	6	30	20	7	8
Wellington S	102	51	36	0	0	1,381	1,043	310	112
West Wimmera S	79	1	0	0	526	2,095	120	1	0
Whitehorse C	238	179	174	43	0	0	0	0	0
Whittlesea C	761	189	177	57	0	47	88	24	16
Wodonga C	212	41	45	24	0	87	96	3	9
Wyndham C	875	352	156	83	30	57	59	3	56
Yarra C	81	50	59	26	0	0	0	0	0
Yarra Ranges S	428	68	86	33	4	100	800	126	116
Yarriambiack S	99	6	1	0	2,680	1,936	102	0	0
<b>Total</b>	<b>19,988</b>	<b>6,091</b>	<b>5,575</b>	<b>1,740</b>	<b>18,391</b>	<b>58,910</b>	<b>17,463</b>	<b>3,048</b>	<b>1,808</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	360	1,283	1,643	471	197	7,453
Manningham C	441	166	607	49	0	2,050
Mansfield S	81	739	821	204	101	6,103
Maribyrnong C	307	0	307	44	0	380
Maroondah C	474	0	474	77	0	369
Melbourne C	243	0	243	37	0	10,280
Melton C	1,042	284	1,326	192	0	7,487
Mildura RC	340	4,885	5,225	1,113	0	600
Mitchell S	380	1,158	1,538	553	329	8,115
Moira S	279	3,376	3,655	1,947	842	9,625
Monash C	736	0	736	108	0	260
Moonee Valley C	411	0	411	63	0	1,127
Moorabool S	174	1,359	1,533	680	0	8,367
Moreland C	521	0	521	99	0	894
Mornington Peninsula S	1,292	416	1,708	447	0	590
Mount Alexander S	276	1,156	1,432	310	1,269	13,069
Moyne S	163	2,582	2,745	1,293	689	12,239
Murrindindi S	147	1,056	1,203	239	1,272	11,590
Nillumbik S	323	452	775	100	511	3,992
Northern Grampians S	133	3,237	3,370	747	0	17,749
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	279	1,832	2,111	1,306	302	14,254
Southern Grampians S	206	2,782	2,988	549	498	9,168
Stonnington C	256	0	256	46	701	1,326
Strathbogie S	108	2,100	2,208	467	1,471	15,719
Surf Coast S	314	814	1,128	489	73	1,941
Swan Hill RC	155	3,270	3,425	935	0	1,151
Towong S	85	1,098	1,183	380	397	11,717
Wangaratta RC	190	1,793	1,983	668	940	24,339
Warrnambool C	270	71	341	72	305	4,549
Wellington S	189	2,846	3,035	1,501	107	23,280
West Wimmera S	80	2,742	2,822	892	16	1,722
Whitehorse C	634	0	634	71	25	855
Whittlesea C	1,184	175	1,359	223	0	15,084
Wodonga C	322	195	517	146	36	3,822
Wyndham C	1,466	205	1,671	218	0	3,893
Yarra C	216	0	216	6	0	0
Yarra Ranges S	615	1,146	1,761	470	1,620	3,283
Yarriambiack S	106	4,718	4,824	441	0	711
<b>33,393</b>	<b>99,621</b>	<b>133,014</b>	<b>36,886</b>	<b>27,906</b>	<b>538,596</b>	

**B. Asset Preservation Costs**

<b>Road Type</b>	<b>Daily Traffic Volume Range</b>	<b>Annual Asset Preservation Cost</b>
Urban Local Roads	Under 500	\$ 8,640 km
	500 to <1,000	\$ 11,760 km
	1,000 to <5,000	\$ 15,840 km
	5,000 +	\$ 25,680 km
Rural Local Roads	Natural Surface	\$ 840 km
	Under 100	\$ 6,000 km
	100 to <500	\$ 12,480 km
	500 to <1,000	\$ 13,920 km
	1,000 +	\$ 15,840 km
Timber Bridge		\$ 240 sq m
Concrete Bridge		\$ 144 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

## 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	21.6
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	33.9
Baw Baw S	0.99	1.04	1.16	0.99	0.97	0.98	36.2
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	37.1
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	10.4
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	51.8
Cardinia S	0.97	1.02	1.07	0.97	0.96	0.96	43.8
Casey C	0.96	1.02	0.98	0.97	0.97	0.96	17.3
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	32.4
Golden Plains S	0.97	0.98	0.86	1.07	1.03	1.02	32.8
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	31.5
Greater Shepparton C	1.01	0.96	0.80	1.06	1.05	0.97	51.3
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	17.3
Hume C	1.06	0.98	0.84	1.08	1.08	0.96	12.1
Indigo S	1.01	0.99	0.92	1.00	1.02	0.99	27.4
Kingston C	1.04	1.02	0.98	0.97	0.96	0.95	9.9
Knox C	1.02	1.02	0.98	0.97	0.96	0.95	11.4
Latrobe C	1.00	1.06	1.15	0.96	0.96	0.96	30.3
Loddon S	1.07	0.96	0.79	1.05	1.05	0.99	21.7



## 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	14.3
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	14.5
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	36.0
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	15.3
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	47.1
Murrindindi S	0.99	1.01	1.00	0.98	0.97	1.00	19.9
Nillumbik S	0.95	1.02	0.98	0.97	0.96	0.98	12.9
Northern Grampians S	1.03	0.97	0.80	0.99	1.04	0.97	22.2
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	18.4
Stonnington C	0.95	1.02	0.00	0.97	0.00	0.95	18.2
Strathbogie S	1.03	0.96	0.80	1.06	1.03	0.96	21.2
Surf Coast S	0.97	1.06	1.12	0.97	0.96	0.96	43.4
Swan Hill RC	1.03	0.95	0.75	1.06	1.06	0.97	27.3
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	33.7
Warrnambool C	0.98	1.06	1.12	0.98	1.00	0.98	21.3
Wellington S	1.01	1.02	1.00	0.97	0.96	1.01	49.5
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	16.4
Wodonga C	1.01	0.97	0.82	1.04	1.02	0.95	28.2
Wyndham C	0.99	0.98	0.84	1.08	1.07	0.96	13.0
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	26.7
Yarriambiack S	1.04	0.95	0.77	1.06	1.06	1.00	9.1

## E. Network Costs

	Urban Local Roads (\$)			
	<500 vpd	500 to <1000 vpd	1000 to <5000 vpd	>5000 vpd
Alpine S	978,310	211,459	332,307	0
Ararat RC	1,120,459	113,955	223,745	0
Ballarat C	2,854,333	1,404,254	3,980,829	1,989,369
Banyule C	1,219,273	2,156,959	2,161,845	1,082,674
Bass Coast S	3,351,145	402,361	865,165	121,605
Baw Baw S	2,543,714	314,539	941,390	172,994
Bayside C	1,862,293	423,867	930,052	369,775
Benalla RC	639,552	219,835	264,351	0
Boroondara C	1,890,703	1,473,418	2,172,664	870,771
Brimbank C	3,353,055	3,162,455	2,972,350	2,249,837
Buloke S	1,182,211	0	0	0
Campaspe S	1,947,268	636,059	816,091	147,592
Cardinia S	4,374,149	393,179	1,384,184	266,982
Casey C	8,322,452	1,664,891	4,417,814	2,408,755
Central Goldfields S	893,292	148,612	219,448	27,644
Colac Otway S	1,576,153	198,255	398,084	0
Corangamite S	1,777,455	206,728	204,612	0
Darebin C	2,075,818	1,240,801	1,583,669	1,344,010
East Gippsland S	3,981,714	767,928	983,253	92,196
Frankston C	3,085,102	873,094	1,449,544	1,553,875
Gannawarra S	770,128	277,153	100,037	30,326
Glen Eira C	1,856,871	1,051,778	881,021	936,979
Glenelg S	1,395,508	246,444	523,680	380,679
Golden Plains S	2,357,549	120,547	103,494	0
Greater Bendigo C	5,067,227	1,007,952	2,541,449	1,031,848
Greater Dandenong C	2,238,430	1,752,575	3,730,353	1,687,010
Greater Geelong C	10,113,369	2,623,664	4,267,539	2,167,253
Greater Shepparton C	1,872,043	1,147,478	1,794,742	769,412
Hepburn S	3,290,110	72,574	45,466	0
Hindmarsh S	1,107,957	0	0	0
Hobsons Bay C	2,409,917	606,330	1,363,616	1,109,355
Horsham RC	1,171,862	471,653	366,234	175,779
Hume C	5,246,031	3,293,297	4,616,315	2,855,528
Indigo S	1,266,298	158,433	295,426	14,610
Kingston C	3,156,042	814,125	1,833,015	803,433
Knox C	3,221,747	1,620,508	2,465,575	770,911
Latrobe C	3,420,249	922,633	2,041,906	319,177
Loddon S	1,191,046	14,407	16,875	0

## E. Network Costs

	Rural Local Roads (\$)				
	Natural Surface	<100 vpd	100 to <500 vpd	500 to <1000 vpd	>1000 vpd
Alpine S	107,754	2,324,012	2,373,860	56,172	116,219
Ararat RC	242,022	11,046,258	1,673,353	0	0
Ballarat C	29,546	2,204,260	2,095,936	542,344	239,533
Banyule C	0	0	0	0	0
Bass Coast S	873	1,555,413	2,799,725	690,330	401,132
Baw Baw S	171,269	7,421,848	6,770,880	1,356,017	414,243
Bayside C	0	0	0	0	0
Benalla RC	56,381	4,583,457	3,321,153	261,632	258,886
Boroondara C	0	0	0	0	0
Brimbank C	0	0	33,252	12,363	14,068
Buloke S	2,142,650	12,302,452	2,232,689	0	0
Campaspe S	593,464	16,087,273	6,830,554	1,228,651	241,286
Cardinia S	6,696	2,992,623	5,959,968	825,043	955,525
Casey C	0	256,044	1,457,857	188,271	1,256,137
Central Goldfields S	160,864	3,827,376	1,694,187	133,909	88,153
Colac Otway S	56,732	6,607,359	9,026,306	227,368	54,279
Corangamite S	219,909	14,286,604	6,931,364	815,407	0
Darebin C	0	0	0	0	0
East Gippsland S	37,995	15,447,135	7,410,330	659,569	332,409
Frankston C	0	31,211	400,331	72,409	370,784
Gannawarra S	566,062	5,566,236	4,314,751	1,497,532	141,793
Glen Eira C	0	0	0	0	0
Glenelg S	20,862	13,920,811	6,532,806	697,841	387,775
Golden Plains S	1,453	6,784,150	3,706,947	671,758	204,002
Greater Bendigo C	32,329	8,250,642	3,844,236	700,094	1,282,546
Greater Dandenong C	0	72,669	98,311	233,015	226,162
Greater Geelong C	21,426	1,285,755	2,959,434	716,006	1,463,815
Greater Shepparton C	127,160	9,517,068	5,373,835	927,074	573,765
Hepburn S	787	6,198,099	850,012	12,658	0
Hindmarsh S	1,118,255	7,219,406	906,151	0	0
Hobsons Bay C	0	0	0	0	0
Horsham RC	715,429	8,173,223	3,561,037	197,167	26,552
Hume C	5,326	100,038	1,493,712	335,240	924,354
Indigo S	182,241	5,771,481	2,893,508	344,748	219,020
Kingston C	0	44,598	92,764	0	0
Knox C	0	9,287	37,264	29,149	41,823
Latrobe C	0	4,353,156	4,315,401	501,327	1,723,139
Loddon S	896,886	18,808,411	3,532,895	440,208	0

## Appendix 5

## 2022-23 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	123,360	1,204,704	<b>7,828,156</b>	1,202,789	<b>1,202,312</b>
Ararat RC	0	2,225,664	<b>16,645,457</b>	2,557,560	<b>2,556,545</b>
Ballarat C	60,240	2,940,624	<b>18,341,267</b>	2,818,120	<b>2,817,002</b>
Banyule C	82,560	202,608	<b>6,905,919</b>	1,061,089	<b>1,060,667</b>
Bass Coast S	226,126	346,248	<b>10,760,122</b>	1,653,284	<b>1,652,627</b>
Baw Baw S	121,440	741,600	<b>20,969,934</b>	3,222,012	<b>3,220,734</b>
Bayside C	0	155,952	<b>3,741,939</b>	574,946	<b>574,718</b>
Benalla RC	38,880	1,052,064	<b>10,696,191</b>	1,643,461	<b>1,642,808</b>
Boroondara C	0	321,264	<b>6,728,820</b>	1,033,877	<b>1,033,467</b>
Brimbank C	0	866,592	<b>12,663,971</b>	1,945,808	<b>1,945,036</b>
Buloke S	11,520	360,864	<b>18,232,386</b>	2,801,390	<b>2,800,279</b>
Campaspe S	99,120	1,029,600	<b>29,656,957</b>	4,556,766	<b>4,554,958</b>
Cardinia S	96,720	2,040,912	<b>19,295,981</b>	2,964,811	<b>2,963,635</b>
Casey C	0	602,064	<b>20,574,285</b>	3,161,221	<b>3,159,967</b>
Central Goldfields S	0	1,730,160	<b>8,923,647</b>	1,371,111	<b>1,370,567</b>
Colac Otway S	260,400	820,368	<b>19,225,305</b>	2,953,952	<b>2,952,779</b>
Corangamite S	220,320	939,869	<b>25,602,268</b>	3,933,767	<b>3,932,206</b>
Darebin C	0	252,576	<b>6,496,874</b>	998,239	<b>997,843</b>
East Gippsland S	1,245,600	3,385,584	<b>34,343,713</b>	5,276,882	<b>5,274,788</b>
Frankston C	0	202,464	<b>8,038,814</b>	1,235,157	<b>1,234,667</b>
Gannawarra S	344,400	1,078,848	<b>14,687,266</b>	2,256,686	<b>2,255,790</b>
Glen Eira C	0	0	<b>4,726,649</b>	726,246	<b>725,957</b>
Glenelg S	91,920	1,110,384	<b>25,308,709</b>	3,888,662	<b>3,887,119</b>
Golden Plains S	109,200	1,641,888	<b>15,700,987</b>	2,412,443	<b>2,411,486</b>
Greater Bendigo C	75,120	1,719,792	<b>25,553,233</b>	3,926,232	<b>3,924,674</b>
Greater Dandenong C	0	1,342,224	<b>11,380,749</b>	1,748,642	<b>1,747,948</b>
Greater Geelong C	0	663,264	<b>26,281,525</b>	4,038,134	<b>4,036,535</b>
Greater Shepparton C	162,240	748,224	<b>23,013,042</b>	3,535,934	<b>3,534,531</b>
Hepburn S	26,160	846,288	<b>11,342,154</b>	1,742,712	<b>1,742,021</b>
Hindmarsh S	0	255,600	<b>10,607,370</b>	1,629,813	<b>1,699,987</b>
Hobsons Bay C	0	52,560	<b>5,541,778</b>	851,490	<b>851,152</b>
Horsham RC	0	1,219,478	<b>16,078,414</b>	2,470,435	<b>2,469,454</b>
Hume C	14,400	1,153,152	<b>20,037,393</b>	3,078,728	<b>3,077,507</b>
Indigo S	81,600	1,150,969	<b>12,378,334</b>	1,901,920	<b>1,901,166</b>
Kingston C	46,800	947,520	<b>7,738,298</b>	1,188,983	<b>1,188,511</b>
Knox C	27,840	227,664	<b>8,451,768</b>	1,298,607	<b>1,298,092</b>
Latrobe C	33,120	1,191,312	<b>18,821,420</b>	2,891,895	<b>2,890,748</b>
Loddon S	211,440	1,732,032	<b>26,844,200</b>	4,124,588	<b>4,122,952</b>

## E. Network Costs

	Urban Local Roads (km)			
	<500 vpd	500 to <1000 vpd	1000 to <5000 vpd	>5000 vpd
Macedon Ranges S	2,184,602	475,624	1,097,484	27,972
Manningham C	2,230,544	820,969	999,442	147,301
Mansfield S	574,595	104,294	76,833	0
Maribyrnong C	1,279,370	770,810	876,964	1,361,267
Maroondah C	1,789,651	1,187,389	1,545,920	1,125,004
Melbourne C	867,159	454,528	1,040,115	1,419,200
Melton C	1,407,538	7,943,047	1,528,592	2,683,277
Mildura RC	2,311,385	503,046	769,474	673,179
Mitchell S	1,956,500	711,917	1,329,303	167,974
Moira S	2,554,736	223,561	182,301	0
Monash C	992,277	5,843,629	1,152,371	999,005
Moonee Valley C	1,513,890	966,395	1,800,141	689,740
Moorabool S	1,099,791	306,730	361,772	52,806
Moreland C	1,803,940	1,234,085	2,395,842	1,250,133
Mornington Peninsula	7,155,864	1,753,272	2,970,101	1,709,622
Mount Alexander S	1,998,733	245,195	324,272	100,772
Moyne S	1,612,563	103,516	290,137	0
Murrindindi S	1,087,776	159,513	99,721	0
Nillumbik S	1,729,743	407,084	983,460	182,788
Northern Grampians S	1,115,468	128,573	138,544	0
Port Phillip C	434,682	1,154,076	363,923	953,626
Pyrenees S	932,041	13,073	0	0
Queenscliffe B	236,956	99,069	91,184	0
South Gippsland S	2,253,394	374,413	607,976	14,146
Southern Grampians	1,931,652	0	345,930	26,085
Stonnington C	949,616	520,628	1,039,899	405,973
Strathbogie S	849,992	103,035	91,199	0
Surf Coast S	1,958,490	424,553	710,063	247,469
Swan Hill RC	1,026,587	325,544	466,341	59,348
Towong S	821,380	12,360	38,292	0
Wangaratta RC	1,280,990	183,109	552,219	57,840
Warrnambool C	1,510,585	281,780	1,153,732	345,329
Wellington S	968,113	622,595	633,713	0
West Wimmera S	856,815	14,375	0	0
Whitehorse C	1,869,206	1,914,678	2,565,313	1,123,245
Whittlesea C	6,510,862	2,202,822	2,920,488	1,585,795
Wodonga C	1,840,395	481,793	750,890	677,128
Wyndham C	7,597,136	4,172,285	2,675,008	2,310,115
Yarra C	708,312	595,118	950,682	691,357
Yarra Ranges S	3,731,822	799,356	1,412,118	952,980
Yarriambiack S	967,608	80,897	18,986	0
	<b>176,683,587</b>	<b>70,932,937</b>	<b>90,638,880</b>	<b>47,790,858</b>

## Appendix 5

## 2022-23 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	37,684	3,317,360	4,827,001	2,284,143	613,215
Manningham C	0	261,245	732,302	82,864	592,699
Mansfield S	31,510	3,034,071	1,585,150	229,202	143,016
Maribyrnong C	0	0	0	0	0
Maroondah C	0	0	0	0	0
Melbourne C	0	0	0	0	0
Melton C	2,947	76,311	968,679	977,525	1,226,973
Mildura RC	853,894	16,272,510	6,736,807	1,307,058	847,639
Mitchell S	66,483	2,983,756	3,741,657	1,322,867	1,145,905
Moira S	650,358	10,205,326	7,761,209	5,361,854	0
Monash C	0	0	0	0	0
Moonee Valley C	0	0	0	0	0
Moorabool S	44,966	5,487,566	4,315,706	1,274,251	265,416
Moreland C	0	0	0	0	0
Mornington Peninsula	2,318	636,137	1,248,134	764,796	1,793,400
Mount Alexander S	4,614	4,744,927	2,505,675	772,366	144,082
Moyne S	74,554	16,121,491	9,547,894	602,052	217,823
Murrindindi S	34,486	3,887,319	4,255,751	395,028	213,298
Nillumbik S	0	682,474	3,212,954	273,267	241,949
Northern Grampians S	297,609	13,862,883	3,182,377	214,569	0
Port Phillip C	0	0	0	0	0
Pyrenees S	44,652	8,517,163	4,246,753	248,708	0
Queenscliffe B	0	0	0	0	0
South Gippsland S	0	11,686,383	8,695,067	1,062,004	554,261
Southern Grampians	201,569	15,278,602	1,661,429	1,576,690	47,423
Stonnington C	0	0	0	0	0
Strathbogie S	112,589	8,557,513	3,593,125	135,893	64,432
Surf Coast S	40,345	3,550,301	2,836,143	861,281	1,018,263
Swan Hill RC	961,409	8,991,855	4,021,463	289,314	138,752
Towong S	6,913	6,970,357	3,426,471	0	0
Wangaratta RC	80,852	7,609,598	3,762,616	367,666	129,931
Warrnambool C	5,425	202,296	271,850	98,996	143,404
Wellington S	0	9,461,317	14,054,282	4,611,490	1,737,807
West Wimmera S	409,920	14,009,129	1,557,872	13,851	0
Whitehorse C	0	0	0	0	0
Whittlesea C	0	295,446	1,003,159	308,088	217,416
Wodonga C	0	428,073	1,046,548	34,612	114,345
Wyndham C	22,568	319,847	639,077	35,790	760,228
Yarra C	0	0	0	0	0
Yarra Ranges S	3,353	1,011,077	11,197,993	1,985,912	2,000,604
Yarriambiack S	1,899,064	10,918,653	1,172,177	0	0
	<b>13,404,453</b>	<b>386,429,341</b>	<b>223,332,130</b>	<b>41,865,441</b>	<b>26,329,682</b>

## E. Network Costs

	Bridges		Total Network Costs (\$)	Grant prior to limits (\$)	Actual Local Roads Grant (\$)
	Timber (sq. m)	Concrete (sq. m)			
Macedon Ranges S	47,280	1,073,232	15,985,596	2,456,173	2,455,198
Manningham C	0	295,200	6,162,566	946,873	946,497
Mansfield S	24,240	878,832	6,681,743	1,026,644	1,026,237
Maribyrnong C	0	54,720	4,343,130	667,318	667,053
Maroondah C	0	53,136	5,701,100	875,969	875,622
Melbourne C	0	1,480,320	5,261,323	808,398	808,077
Melton C	0	1,078,128	17,893,017	2,749,247	2,748,156
Mildura RC	0	86,400	30,361,394	4,665,002	4,663,151
Mitchell S	78,960	1,168,560	14,673,881	2,254,629	2,253,735
Moirs S	202,080	1,386,000	28,527,426	4,383,215	4,381,475
Monash C	0	37,440	9,024,723	1,386,641	1,386,091
Moonee Valley C	0	162,288	5,132,454	788,597	788,284
Moorabool S	0	1,204,848	14,413,852	2,214,676	2,213,797
Moreland C	0	128,736	6,812,737	1,046,771	1,046,356
Mornington Peninsula S	0	84,960	18,118,603	2,783,908	2,782,803
Mount Alexander S	304,560	1,881,936	13,027,131	2,001,608	2,000,813
Moyne S	165,360	1,762,416	30,497,806	4,685,962	4,684,102
Murrindindi S	305,280	1,668,960	12,107,132	1,860,250	1,859,512
Nillumbik S	122,676	574,786	8,411,182	1,292,371	1,291,858
Northern Grampians S	0	2,555,856	21,495,878	3,302,823	3,301,513
Port Phillip C	78,720	130,320	3,115,347	478,670	478,480
Pyrenees S	0	1,606,464	15,608,854	2,398,287	2,397,335
Queenscliffe B	0	0	427,208	65,640	65,614
South Gippsland S	72,480	2,052,605	27,372,729	4,205,796	4,204,128
Southern Grampians S	119,520	1,320,192	22,509,091	3,458,503	3,457,130
Stonnington C	168,240	190,944	3,275,299	503,247	503,047
Strathbogie S	353,040	2,263,536	16,124,354	2,477,493	2,476,510
Surf Coast S	17,520	279,504	11,943,933	1,835,175	1,834,447
Swan Hill RC	0	165,744	16,446,358	2,526,969	2,525,966
Towong S	95,280	1,687,248	13,058,302	2,006,397	2,005,601
Wangaratta RC	225,600	3,504,816	17,755,238	2,728,077	2,726,995
Warrnambool C	73,200	655,056	4,741,652	728,551	728,262
Wellington S	25,680	3,352,320	35,467,318	5,449,523	5,447,361
West Wimmera S	3,840	247,968	17,113,769	2,629,516	2,628,473
Whitehorse C	6,000	123,120	7,601,562	1,167,973	1,167,510
Whittlesea C	0	2,172,096	17,216,171	2,645,250	2,644,200
Wodonga C	8,640	550,368	5,932,791	911,568	911,207
Wyndham C	0	560,592	19,092,646	2,933,569	2,932,405
Yarra C	0	0	2,945,468	452,569	452,389
Yarra Ranges S	388,800	472,752	23,956,766	3,680,937	3,679,476
Yarriambiack S	0	102,384	15,159,768	2,329,285	2,328,361
<b>6,697,522</b>	<b>77,557,763</b>	<b>1,161,662,593</b>	<b>178,488,462</b>	<b>178,488,462</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.