

## **Loddon Shire Council**

Coordinated by the Department of Government Services on behalf of Victorian councils



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## **Background and objectives**

The Victorian Community Satisfaction Survey (CSS) creates a vital interface between the council and their community.

Held annually, the CSS asks the opinions of local people about the place they live, work and play and provides confidence for councils in their efforts and abilities.

Now in its twenty-fourth year, this survey provides insight into the community's views on:

- councils' overall performance, with benchmarking against State-wide and council group results
- · value for money in services and infrastructure
- community consultation and engagement
- decisions made in the interest of the community
- customer service, local infrastructure, facilities, services and
- · overall council direction.

When coupled with previous data, the survey provides a reliable historical source of the community's views since 1998. A selection of results from the last ten years shows that councils in Victoria continue to provide services that meet the public's expectations.

#### **Serving Victoria for 24 years**

Each year the CSS data is used to develop this Statewide report which contains all of the aggregated results, analysis and data. Moreover, with 24 years of results, the CSS offers councils a long-term measure of how they are performing – essential for councils that work over the long term to provide valuable services and infrastructure to their communities.

Participation in the State-wide Local Government Community Satisfaction Survey is optional. Participating councils have various choices as to the content of the questionnaire and the sample size to be surveyed, depending on their individual strategic, financial and other considerations.

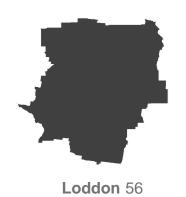


## **Loddon Shire Council – at a glance**



#### **Overall council performance**

Results shown are index scores out of 100.









State-wide 56

## Council performance compared to group average



## **Summary of core measures**



#### **Index scores**







money

Community Consultation



**Making** Community **Decisions** 

2018



**Sealed** Local Roads



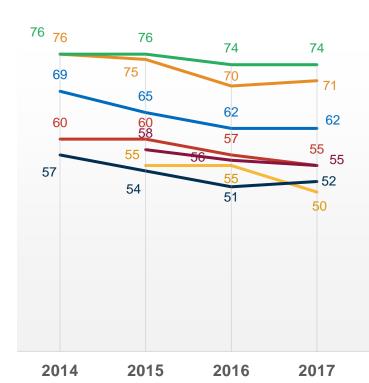


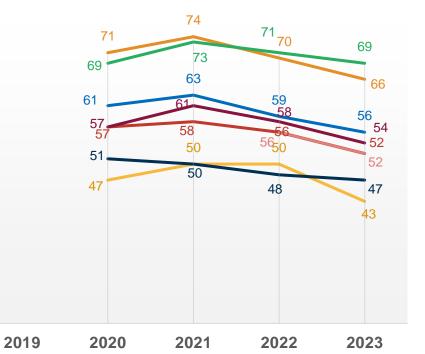


**Customer Service** 



Overall Council Direction

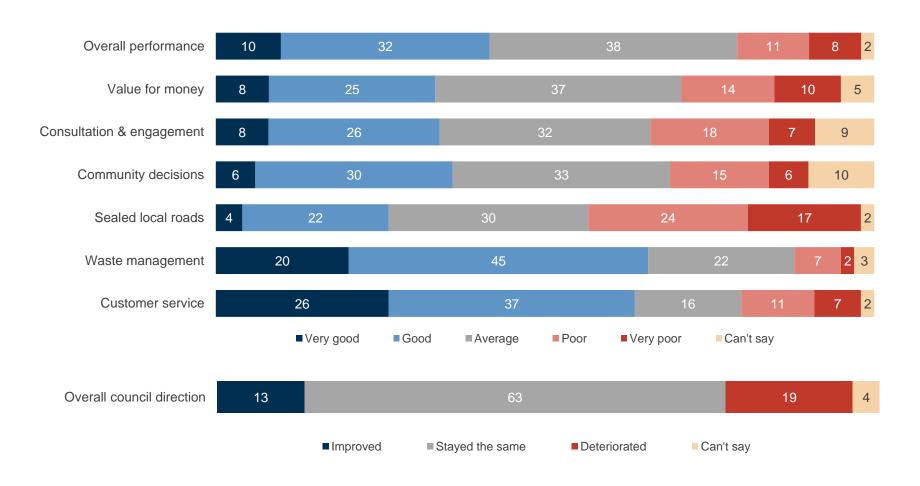




## **Summary of core measures**



#### Core measures summary results (%)



## **Summary of Loddon Shire Council performance**



Services		Loddon 2023	Loddon 2022	Small Rural 2023	State-wide 2023	Highest score	Lowest score
<b>(%</b>	Overall performance	56	59	55	56	Boort/ Terrick residents	Inglewood/ Tarnagulla residents
<b>S</b>	Value for money	52	56	49	49	Boort/ Terrick residents, Aged 65+ years	Inglewood/ Tarnagulla residents
+	Overall council direction	47	48	47	46	Wedderburn residents	Aged 18-34 years
÷	Customer service	66	70	65	67	Wedderburn residents	Inglewood/ Tarnagulla residents, Aged 65+ years
<u>.</u>	Appearance of public areas	70	71	71	67	Wedderburn residents	Inglewood/ Tarnagulla residents
外	Recreational facilities	69	69	67	68	Aged 65+ years, Boort/ Terrick residents	Aged 35-49 years
	Waste management	69	71	66	66	Aged 65+ years	Aged 35-49 years, Aged 18- 34 years
À	Emergency & disaster mngt	61	66	66	65	Aged 65+ years, Aged 35-49 years	Aged 18-34 years

## **Summary of Loddon Shire Council performance**



Services		Loddon 2023	Loddon 2022	Small Rural 2023	State-wide 2023	Highest score	Lowest score
MA	Elderly support services	60	64	66	63	Aged 65+ years	Aged 35-49 years
***	Family support services	59	61	62	63	Aged 65+ years	Aged 18-34 years
	Enforcement of local laws	59	61	61	61	Boort/ Terrick residents, Women	Inglewood/ Tarnagulla residents
	Informing the community	58	60	58	57	Boort/ Terrick residents	Inglewood/ Tarnagulla residents
***	Community decisions	54	58	52	51	Boort/ Terrick residents, Aged 65+ years	Inglewood/ Tarnagulla residents
	Consultation & engagement	52	56	53	52	Boort/ Terrick residents	Inglewood/ Tarnagulla residents
<u>.</u>	Lobbying	52	54	52	51	Aged 65+ years, Boort/ Terrick residents	Inglewood/ Tarnagulla residents
	Town planning policy	51	54	52	50	Boort/ Terrick residents	Aged 35-49 years

## **Summary of Loddon Shire Council performance**



Services		Loddon 2023	Loddon 2022	Small Rural 2023	State-wide 2023	Highest score	Lowest score
	Local streets & footpaths	49	53	52	52	Boort/ Terrick residents	Inglewood/ Tarnagulla residents
1	Sealed local roads	43	50	44	48	Aged 65+ years, Wedderburn residents	Aged 35-49 years
	Planning & building permits	42	44	45	47	Boort/ Terrick residents	Inglewood/ Tarnagulla residents
	Unsealed roads	37	42	38	37	Aged 65+ years	Aged 18-34 years

#### Focus areas for the next 12 months



Overview

Loddon Shire Council's overall performance experienced a (not significant) three-point decline in 2023 and is now the lowest score seen to date. This decline is reflected in significant declines on seven of the 16 individual service areas evaluated. Encouragingly, Council's top three performing service areas (appearance of public areas, recreational facilities, and waste management) remain as positive as they were in 2022.

Key influences on perceptions of overall performance Council should focus on improving performance in the individual service areas that most influence perceptions of overall performance. Improved communication and transparency with residents about decisions made in the community's interest, particularly on its approach to planning and building permits, is warranted. This, in conjunction with regular community consultation and engagement and keeping residents well-informed on key local issues, will help shore up perceptions of Council's overall performance.

Comparison to state and area grouping

Council performs as well or significantly higher than the Small Rural group and State-wide averages on most service areas evaluated. This is a positive result, although Council's performance does lag both the Small Rural group and State-wide averages significantly on emergency and disaster management and both elderly and family support services.

A need to abate declines and rebuild

Over the past 12 months, perceptions of Council performance have largely deteriorated. This is primarily driven by significant declines among residents living in Inglewood/ Tarnagulla. Performance ratings among these residents are the lowest to date across all service areas evaluated. Restoring positive perceptions in this geographic region will be key. Council should also aim to abate the emerging downward trend in perceptions of customer service – early attention here is warranted.

# **DETAILED FINDINGS**



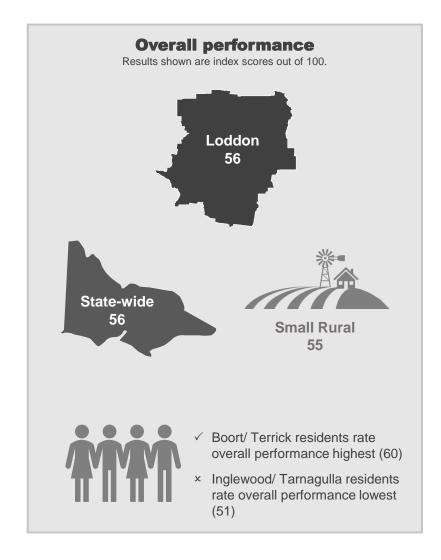


The overall performance index score of 56 for Loddon Shire Council represents a three-point decrease on the 2022 result. While this is not a significant change, it marks two consecutive years of decline and Council's lowest rating to date. Council's overall performance is rated in-line (at the 95% confidence interval) with both the State-wide and Small Rural group averages (index scores of 56 and 55 respectively).

- The slight decline in overall performance has been underpinned by a significant decrease in performance ratings in the past 12 months among residents aged 65 years and over and those living in Inglewood/ Tarnagulla.
- Geographically, overall performance is rated highest among residents of Boort/ Terrick (index score of 60) and lowest among residents in Inglewood/ Tarnagulla (51), although these results do not differ significantly from the Council average.

Despite a significant fall in Council's index score for value for money in services and infrastructure (52, down four points), it is significantly higher than the Small Rural group and State-wide averages (both 49).

A third of residents (33%) rate the value for money they receive from Council in infrastructure and services provided to their community as 'very good' or 'good'. In comparison, 24% rate Council as 'very poor' or 'poor'.

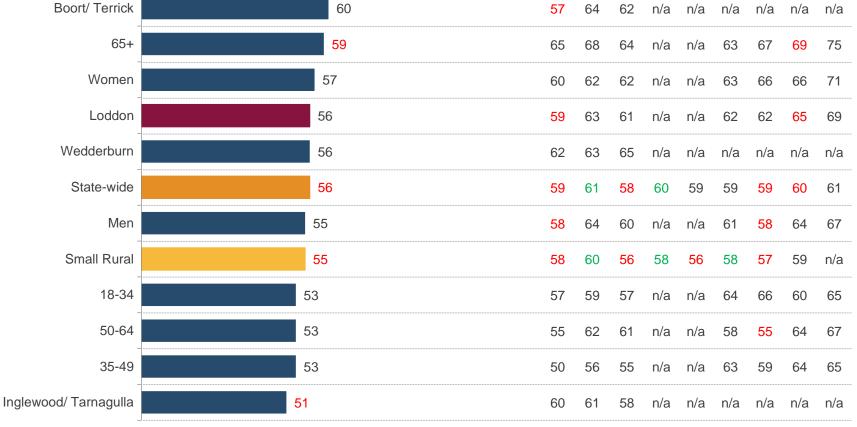


Note: Please see Appendix A for explanation of significant differences.



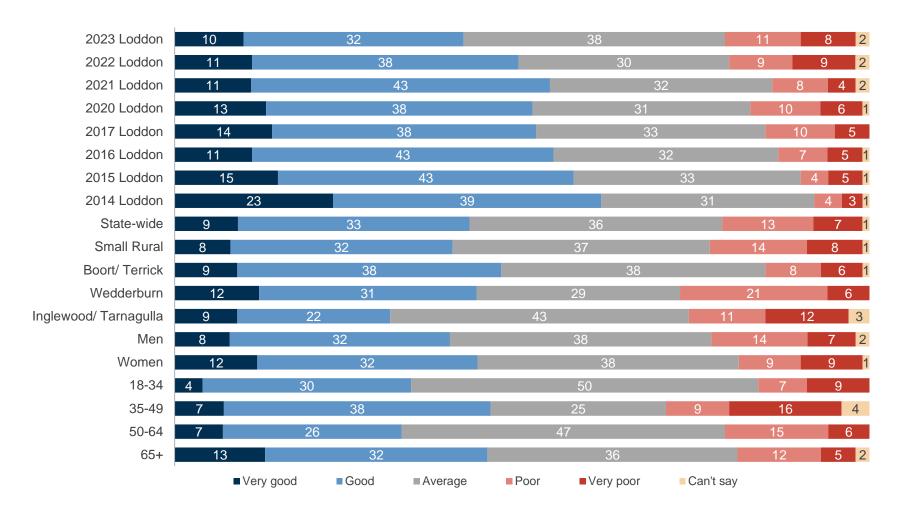
#### 2023 overall performance (index scores)

## 2022 2021 2020 2019 2018 2017 2016 2015 2014





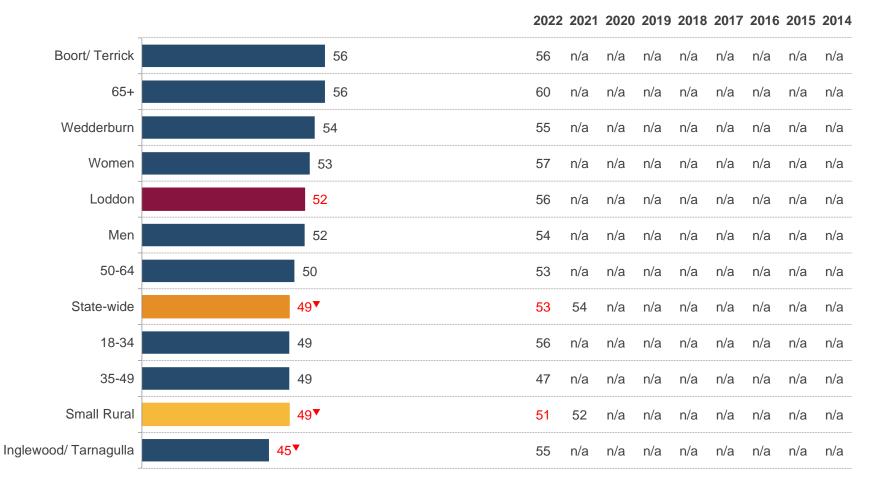
#### 2023 overall performance (%)



## Value for money in services and infrastructure



#### 2023 value for money (index scores)

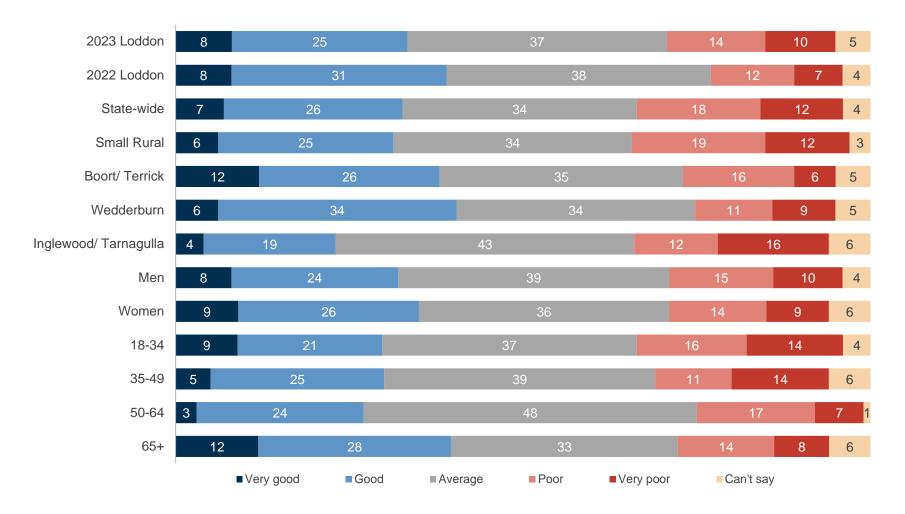


Note: Please see Appendix A for explanation of significant differences.

## Value for money in services and infrastructure



#### 2023 value for money (%)



## **Top performing service areas**

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Loddon Shire Council performs best in the service area of appearance of public areas (index score of 70). Council performs in line with the Small Rural group average and significantly higher than the State-wide average on this service area (index scores of 71 and 67 respectively).

Recreational facilities and waste management are Council's next highest rated service areas (both with an index score of 69). Council performs as well as the Small Rural group and State-wide averages on recreational facilities and significantly higher than both on waste management.

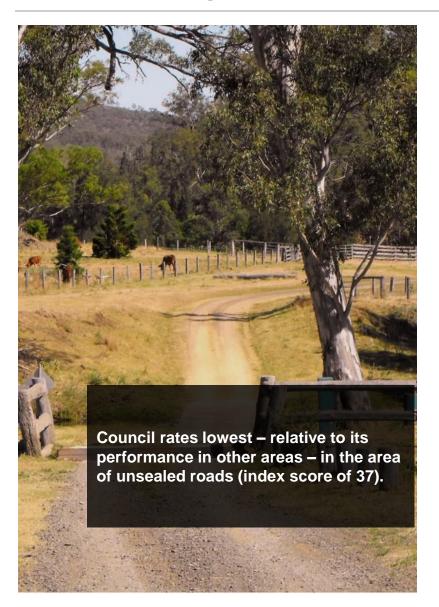
Recreational facilities and waste management both have a moderate influence on the overall performance rating, so Council should look to uphold and build upon these historically positive results.

- In each of the aforementioned service areas, performance ratings are higher among residents aged 65 years and over (significantly above average on waste management), and lower among residents aged 35 to 49 years (significantly below average on recreational facilities).
- Notably, ratings of Council's performance on recreational facilities increased significantly among residents aged 18 to 34 years, regaining the significant loss in the previous evaluation.



## Low performing service areas





Council continues to rate lowest for maintenance of unsealed roads (index score of 37). Council performs in-line with the Small Rural group and State-wide averages on this service area (index scores of 38 and 37 respectively).

Planning and building permits is Council's next lowestrated service area, followed by the condition of sealed local roads (index scores of 42 and 43 respectively).

Ratings of Council's performance in the aforementioned service areas have decreased to the lowest ratings to date. Ratings of Council's performance on the condition of sealed roads and maintenance of unsealed roads have significantly declined on the 2022 results.

- In each of these three low performing service areas, ratings have significantly declined in the past 12 months among residents of Inglewood/ Tarnagulla, indicating this is the geographic region that warrants extra attention in the year ahead.
- Indeed, 21% of residents nominate sealed road maintenance and 10% raise unsealed road maintenance as Council service areas most in need of improvement.

### Individual service area performance



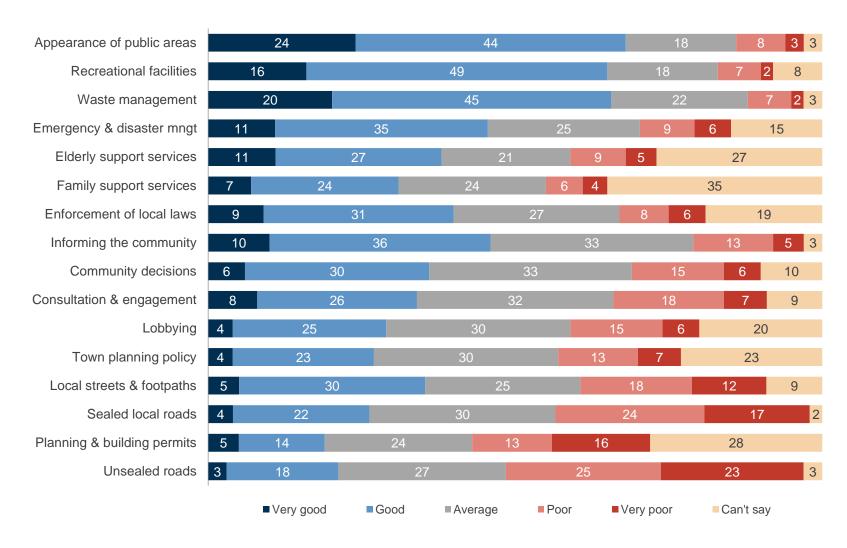
#### 2023 individual service area performance (index scores)



## Individual service area performance



#### 2023 individual service area performance (%)



## Influences on perceptions of overall performance



The individual service area that has the strongest influence on the overall performance rating (based on regression analysis) is:

· Decisions made in the interest of the community.

Good communication and transparency with residents about decisions Council has made in the community's interest provides the greatest opportunity to drive up overall opinion of Council's performance.

Following on from that, other individual service areas with a moderate to strong influence on the overall performance rating are:

- · Community consultation and engagement
- Emergency management
- Planning and building permits
- Recreational facilities
- Elderly support services
- The enforcement of local laws
- Waste management.

Looking at these key service areas only, recreational facilities and waste management have a high performance index (69 for each) and a moderate influence on the overall performance rating.

Maintaining these positive results should remain a focus – but there is greater work to be done elsewhere.

Council's community consultation and engagement is a reasonably strong influence on overall perceptions but rated just above average by residents (performance index of 52).

A focus on consulting with residents on key local issues and Council activities can also help to shore up positive overall opinion of Council.

However, most in need of attention are Council's planning and building permits, which are poorly rated (performance index of 42) and a more moderate influence on overall community opinion.

It will be important to address resident concerns about Council's approach to planning and building permits to help improve overall ratings of Council performance.

## Regression analysis explained



We use regression analysis to investigate which individual service areas, such as community consultation, condition of sealed local roads, etc. (the independent variables) are influencing respondent perceptions of overall council performance (the dependent variable).

In the charts that follow:

- The horizontal axis represents the council performance index for each individual service.
   Service areas appearing on the right side of the chart have a higher performance index than those on the left.
- The vertical axis represents the Standardised Beta Coefficient from the multiple regression performed.
   This measures the contribution of each service area to the model. Service areas near the top of the chart have a greater positive effect on overall performance ratings than service areas located closer to the axis.

The regressions are shown on the following two charts.

- The first chart shows the results of a regression analysis of all individual service areas selected by Council.
- 2. The second chart shows the results of a regression performed on a smaller set of service areas, being those with a moderate-to-strong influence on overall performance. Service areas with a weak influence on overall performance (i.e. a low Standardised Beta Coefficient) have been excluded from the analysis.

Key insights from this analysis are derived from the second chart.

## Influence on overall performance: all service areas



#### 2023 regression analysis (all service areas)

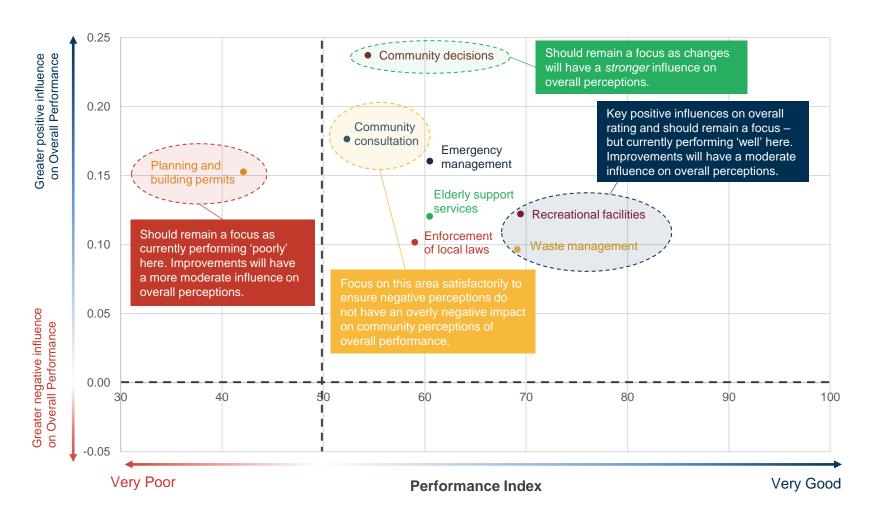


The multiple regression analysis model above (all service areas) has an  $R^2$  value of 0.630 and adjusted  $R^2$  value of 0.615, which means that 62% of the variance in community perceptions of overall performance can be predicted from these variables. The overall model effect was statistically significant at p = 0.0001, F = 40.77. This model should be interpreted with some caution as some data is not normally distributed and not all service areas have linear correlations.

## Influence on overall performance: key service areas



#### 2023 regression analysis (key service areas)



## **Areas for improvement**



## 2023 areas for improvement (%) - Top mentions only -





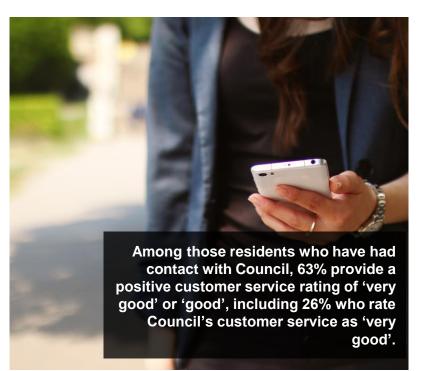
# **Customer service**

#### **Contact with council and customer service**



#### Contact with council

Two thirds of households (66%) have had contact with Council in the last 12 months. Rate of contact has steadily increased over the past two years. Residents aged 35 to 64 years are most likely to have recently contacted Council (this cohort has significantly higher than average contact with Council). By contrast, rate of contact is significantly lower than average among residents aged 65 years and older. Telephone (45%) remains the main method of contacting Council.



#### **Customer service**

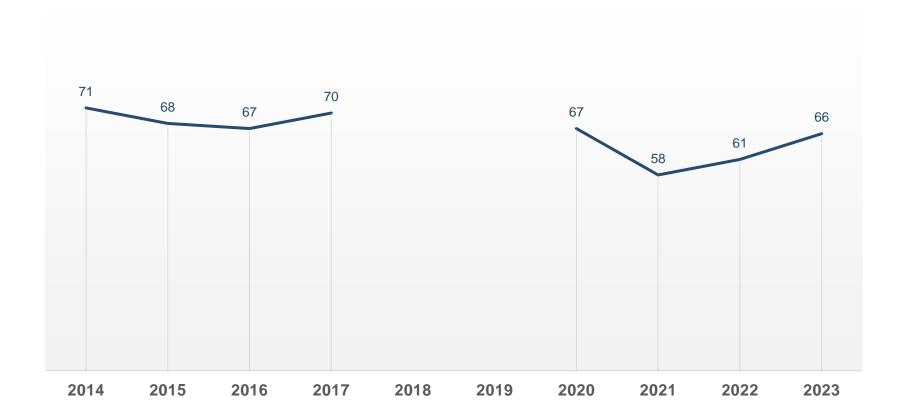
Council's customer service index of 66 represents a four-point (not significant) decrease from 2022, and the lowest to date. Customer service is rated in line with the State-wide and Small Rural group averages.

- Geographically, customer service ratings are highest among residents of Wedderburn (index score of 74) and lowest among residents of Inglewood/ Tarnagulla (63), although neither differs significantly from the Council average.
- By age group, customer service ratings are highest among residents aged 18 to 34 years (index score of 72, significantly up 20 points from a series-low seen in the last evaluation) and lowest among older residents aged 65 years and over (63). Once again, neither differs significantly from the Council average.
- Since the previous evaluation, perceptions of customer service significantly declined among women (index score of 66, down eight points).
- Perceptions of customer service among residents who recently had telephone contact with Council declined in the last 12 months (index score of 65, down six points from 2022).

#### **Contact with council**



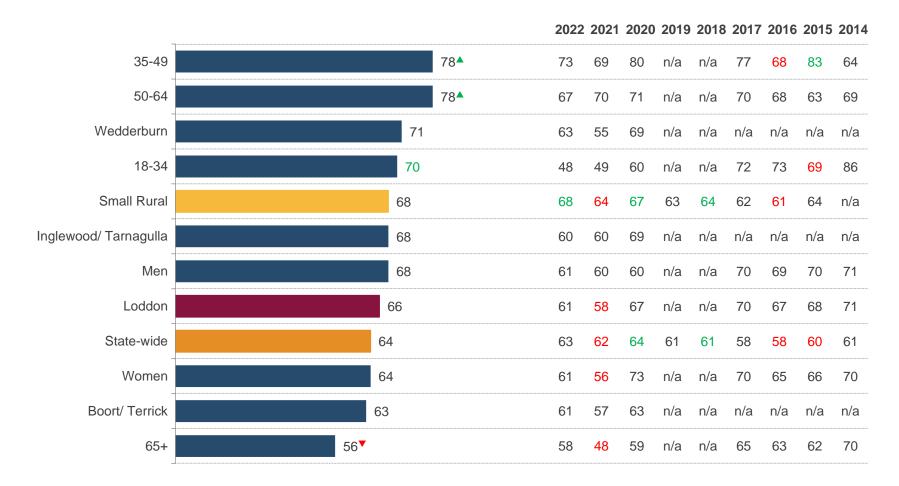
## 2023 contact with council (%) Have had contact



#### **Contact with council**



#### 2023 contact with council (%)



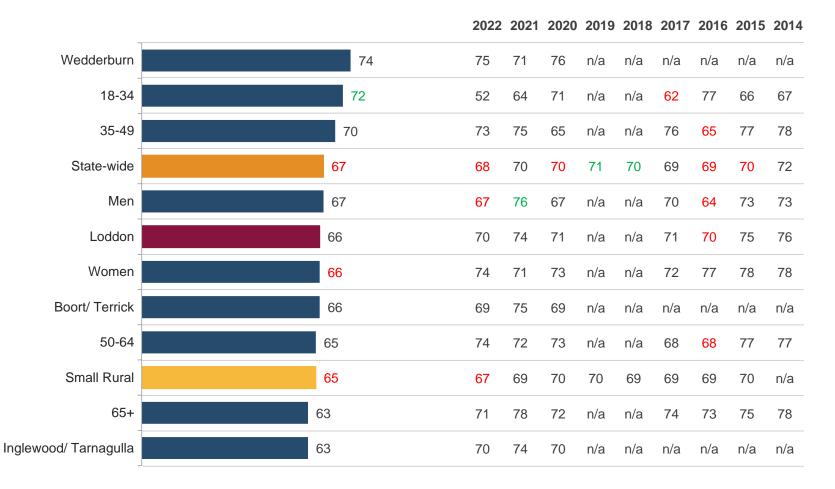
Q5a. Have you or any member of your household had any recent contact with Loddon Shire Council in any of the following ways?

Base: All respondents. Councils asked State-wide: 25 Councils asked group: 3 Note: Please see Appendix A for explanation of significant differences.

## **Customer service rating**



#### 2023 customer service rating (index scores)

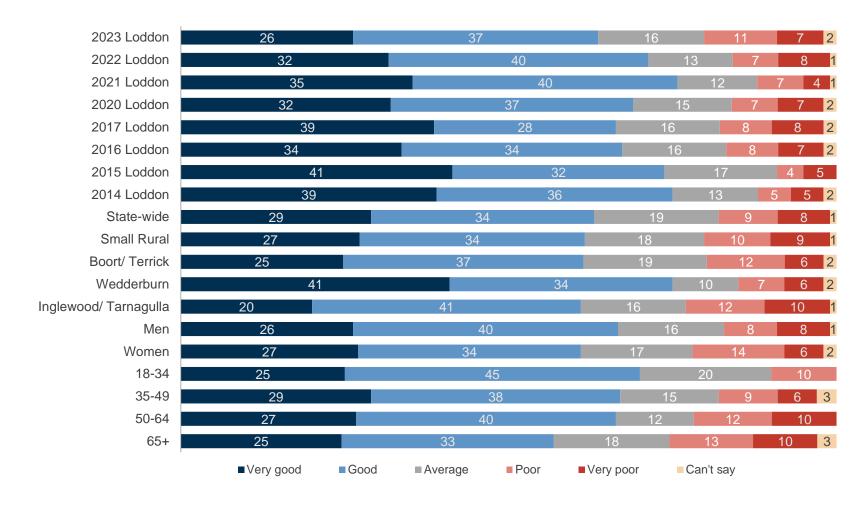


Q5c. Thinking of the most recent contact, how would you rate Loddon Shire Council for customer service? Please keep in mind we do not mean the actual outcome but rather the actual service that was received. Base: All respondents who have had contact with Council in the last 12 months. Councils asked State-wide: 66 Councils asked group: 19
Note: Please see Appendix A for explanation of significant differences.

## **Customer service rating**



#### 2023 customer service rating (%)



#### **Method of contact with council**



#### 2023 method of contact (%)















In Person

**In Writing** 

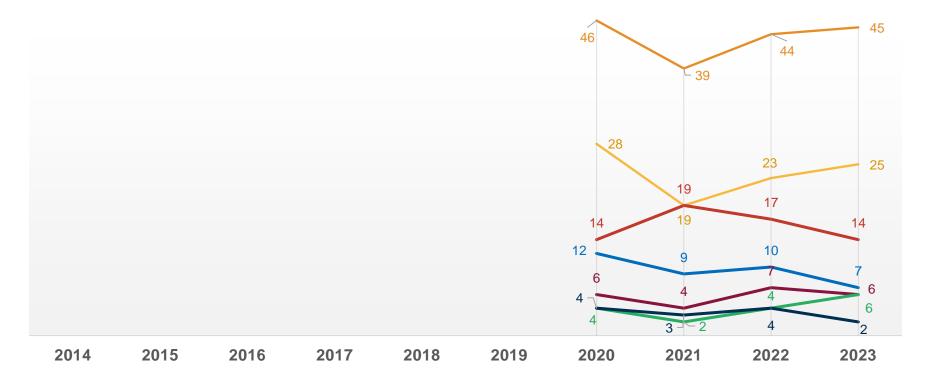
By Telephone

By Text Message

By Email

**Via Website** 

By Social Media



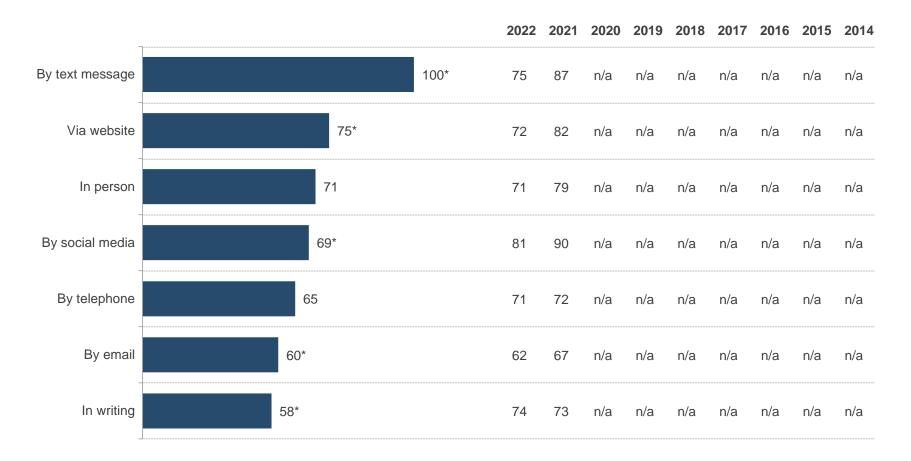
Q5a. Have you or any member of your household had any recent contact with Loddon Shire Council in any of the following ways?

Base: All respondents. Councils asked State-wide: 25 Councils asked group: 3

## **Customer service rating by method of last contact**



#### 2023 customer service rating (index score by method of last contact)



Q5c. Thinking of the most recent contact, how would you rate Loddon Shire Council for customer service? Please keep in mind we do not mean the actual outcome but rather the actual service that was received. Base: All respondents who have had contact with Council in the last 12 months. Councils asked State-wide: 25 Councils asked group: 3

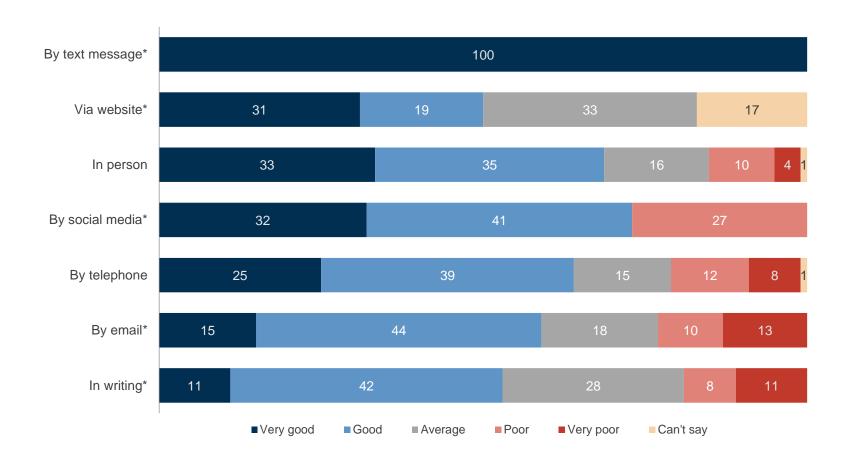
Note: Please see Appendix A for explanation of significant differences.

\*Caution: small sample size < n=30

## **Customer service rating by method of last contact**



2023 customer service rating (% by method of last contact)



Q5c. Thinking of the most recent contact, how would you rate Loddon Shire Council for customer service? Please keep in mind we do not mean the actual outcome but rather the actual service that was received. Base: All respondents who have had contact with Council in the last 12 months. Councils asked State-wide: 25 Councils asked group: 3 \*Caution: small sample size < n=30



### **Communication**

The preferred form of communication from Loddon Shire Council about news and information remains newsletters sent via mail (37%). For a second consecutive year, preference for mailed newsletters has declined, however it continues to be at least twice as popular as other forms of communication. Preference for electronically distributed newsletters (9%) has declined to a series-low and now sits below advertising in a local newspaper (16%), a council newsletter as a local paper insert (13%), and social media (10%).

- Among residents aged <u>under 50 years</u>, mailed newsletters (35%) continue to be preferred over emailed newsletters. Notably, preference for email newsletters has plummeted to a series-low, dropping from 24% in 2022 to 8% in 2023. In contrast, preferences for communication via social media, text messages, and council newsletters as a local paper insert have increased in the last 12 months.
- Among residents aged <u>over 50 years</u>, preferred forms of communication reflect preferences of the broader community. Newsletters sent via mail (38%) is the preferred form of communication despite a decrease in preference over the past two years. Preference for advertising in local newspapers has nearly doubled this year, increasing from 11% in 2022 to 20% in 2023.



### **Best form of communication**



#### 2023 best form of communication (%)



Advertising in a Local Newspaper



Council Newsletter via Mail



Council Newsletter via Email



Council Newsletter as Local Paper Insert



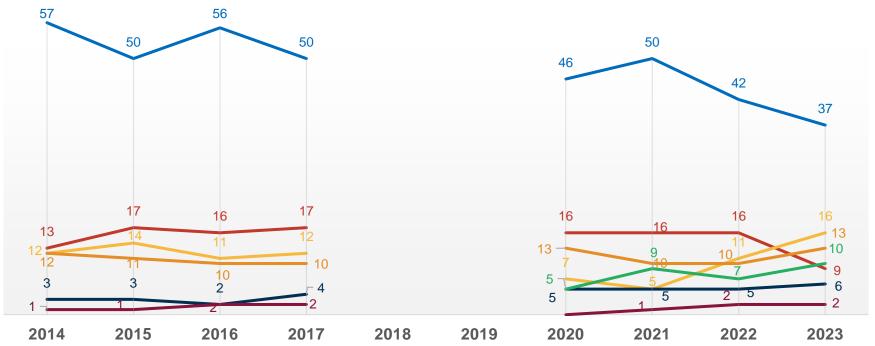
Council Website



Text Message



Social Media



Q13. If Loddon Shire Council was going to get in touch with you to inform you about Council news and information and upcoming events, which ONE of the following is the BEST way to communicate with you?

Base: All respondents. Councils asked State-wide: 40 Councils asked group: 11 Note: 'Social Media' was included in 2019.

## Best form of communication: under 50s



#### 2023 under 50s best form of communication (%)



Advertising in a Local Newspaper



Council Newsletter via Mail



Council Newsletter via Email



Council Newsletter as Local Paper Insert



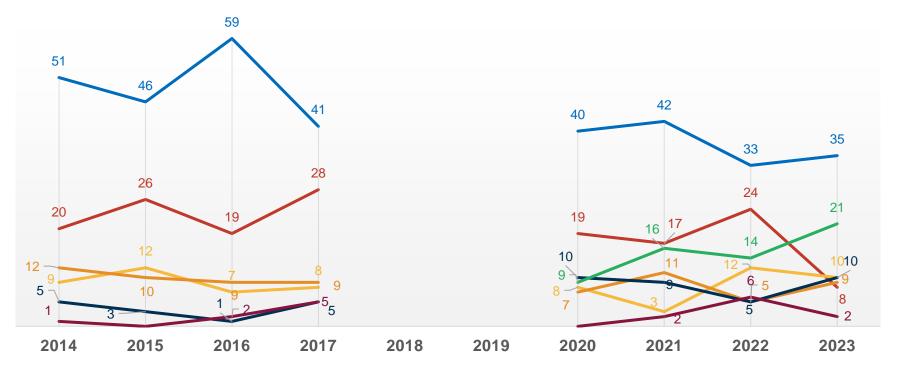
Council Website



Text Message



Social Media



Q13. If Loddon Shire Council was going to get in touch with you to inform you about Council news and information and upcoming events, which ONE of the following is the BEST way to communicate with you?

Base: All respondents aged under 50. Councils asked State-wide: 40 Councils asked group: 11 Note: 'Social Media' was included in 2019.

## **Best form of communication: over 50s**



#### 2023 over 50s best form of communication (%)



Advertising in a Local Newspaper



Council Newsletter via Mail



Council Newsletter via Email



Council Newsletter as Local Paper Insert



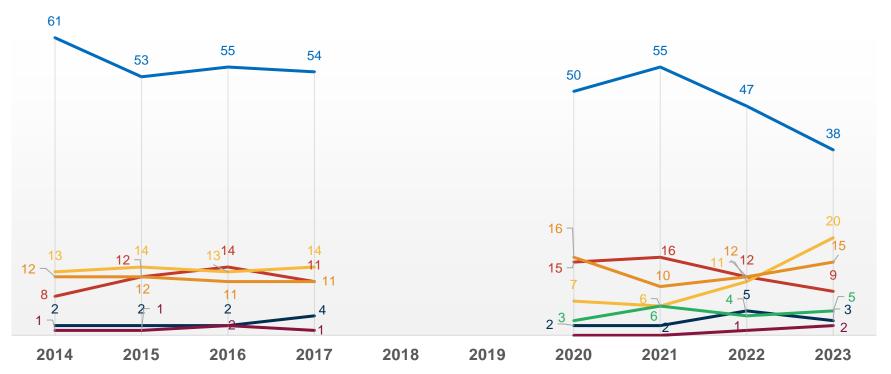
Council Website



Text Message



Social Media



Q13. If Loddon Shire Council was going to get in touch with you to inform you about Council news and information and upcoming events, which ONE of the following is the BEST way to communicate with you?

Base: All respondents aged over 50. Councils asked State-wide: 40 Councils asked group: 11 Note: 'Social Media' was included in 2019.



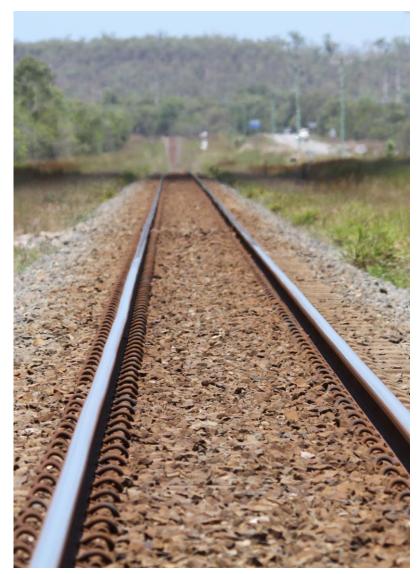
### **Council direction**

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Perceptions of the direction of Council's overall performance have declined incrementally (but not significantly) for a third consecutive year. The index score of 47 in 2023 has trended downwards and is at a series-low, well below the peak result of 57 in 2014. It is important to note that the State-wide and Small Rural group averages for perceptions of Council's overall performance are also at an all-time low.

Over the last 12 months, 13% of residents believe the direction of Council's overall performance has improved (unchanged from 2022). Almost two thirds of residents (63%, down one percentage point) believe it has stayed the same and 19% think it has deteriorated (compared to 17% in 2022).

- Residents in Wedderburn are <u>more</u> satisfied with the direction of Council's overall performance in the past 12 months.
- The <u>least</u> satisfied with council direction are residents aged 18 to 34 years. Perceptions among this cohort declined significantly in the last 12 months (down 20 index points). Residents in this cohort are eight times more likely to believe the direction of Council's overall performance over the last 12 months has deteriorated rather than improved.



### **Overall council direction last 12 months**



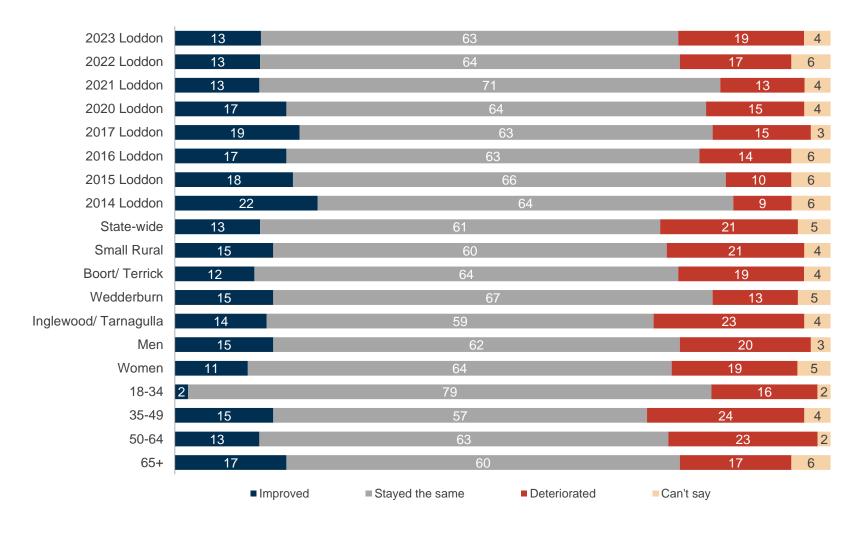
#### 2023 overall council direction (index scores)



### **Overall council direction last 12 months**



#### 2023 overall council direction (%)





2020 2019 2018 2017 2016 2015 2014

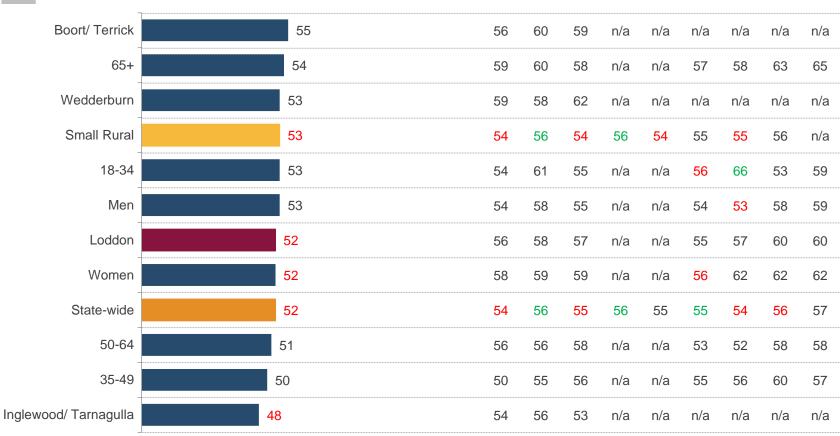
## Community consultation and engagement performance





#### 2023 consultation and engagement performance (index scores)

2022 2021

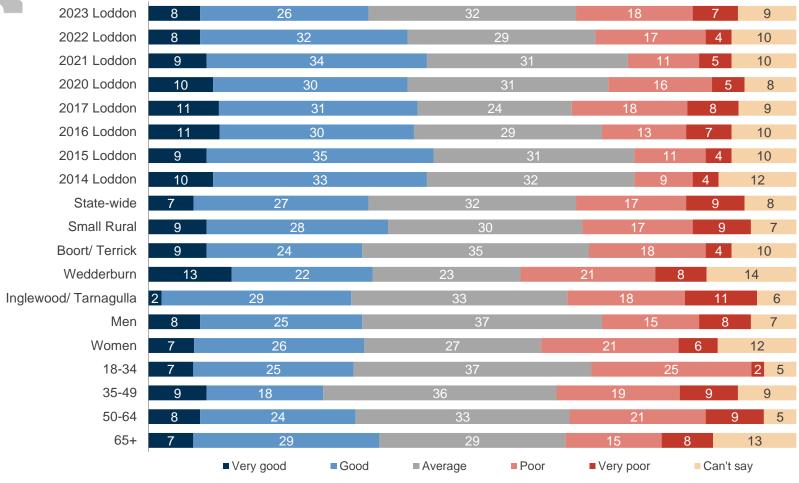


## Community consultation and engagement performance





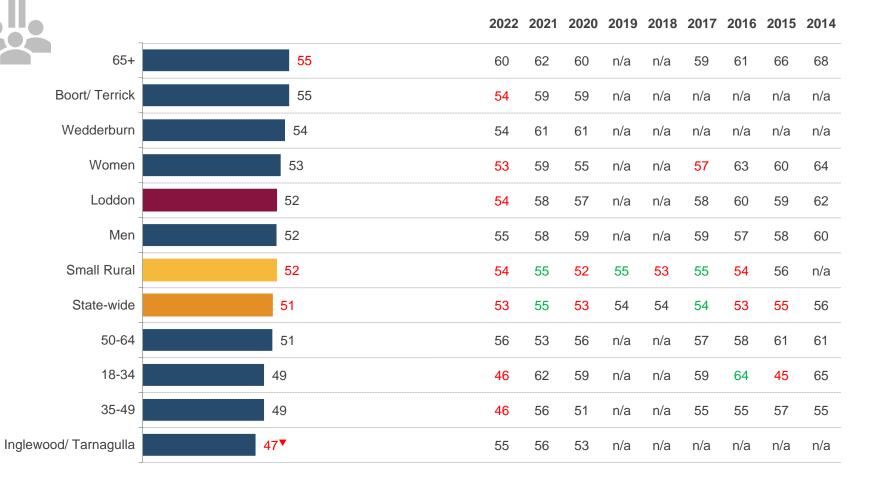
#### 2023 consultation and engagement performance (%)



## Lobbying on behalf of the community performance



#### 2023 lobbying performance (index scores)

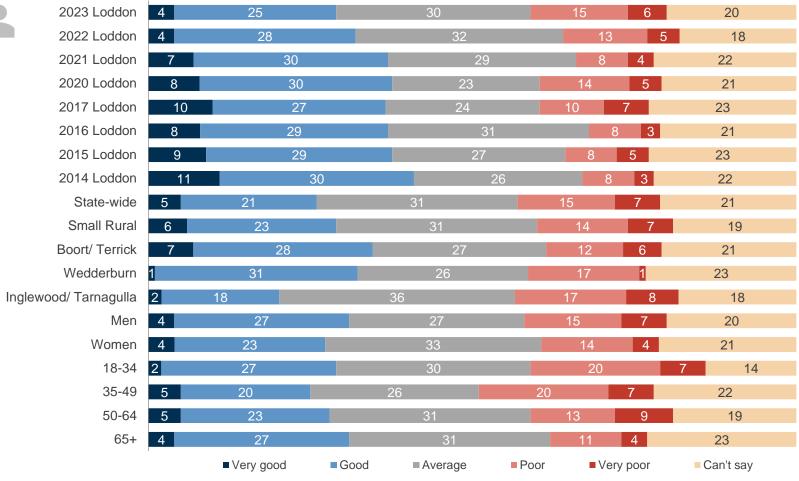


## Lobbying on behalf of the community performance





#### 2023 lobbying performance (%)



# **Decisions made in the interest of the community performance**





#### 2023 community decisions made performance (index scores)

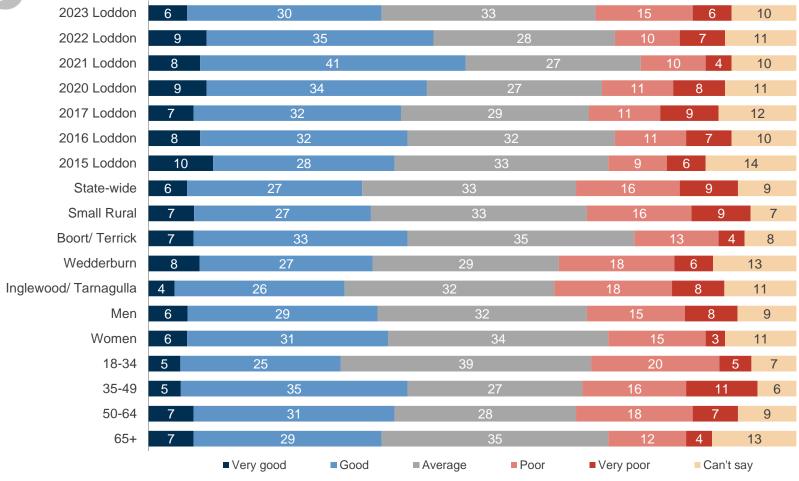


# **Decisions made in the interest of the community performance**





#### 2023 community decisions made performance (%)

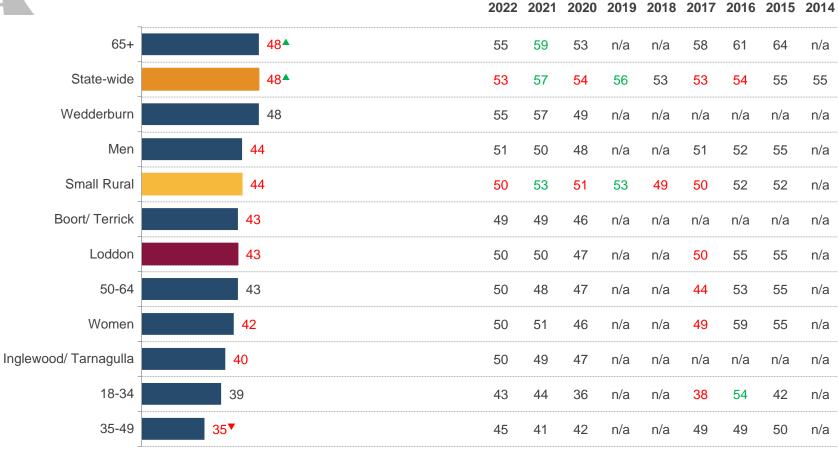


# The condition of sealed local roads in your area performance





#### 2023 sealed local roads performance (index scores)

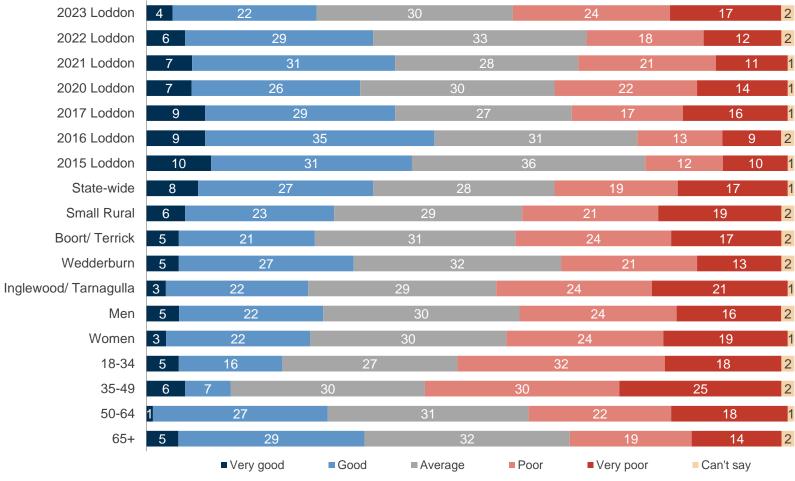


# The condition of sealed local roads in your area performance





#### 2023 sealed local roads performance (%)



## Informing the community performance





#### 2023 informing community performance (index scores)

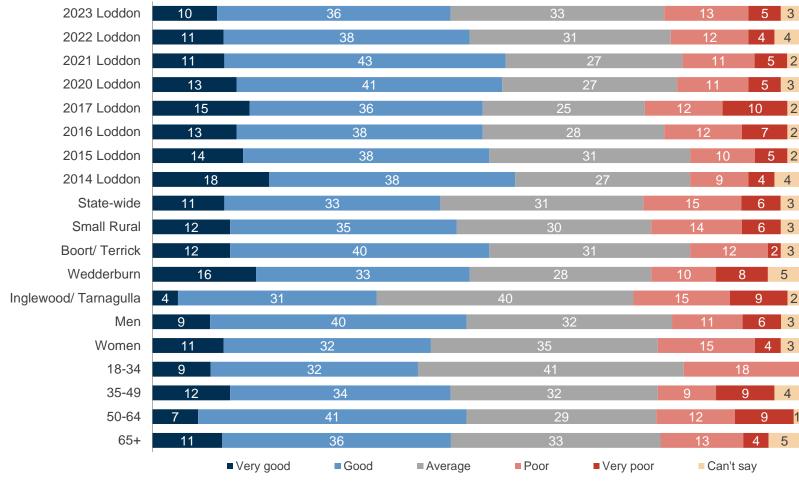


## Informing the community performance





#### 2023 informing community performance (%)



2020 2019 2018 2017 2016 2015 2014

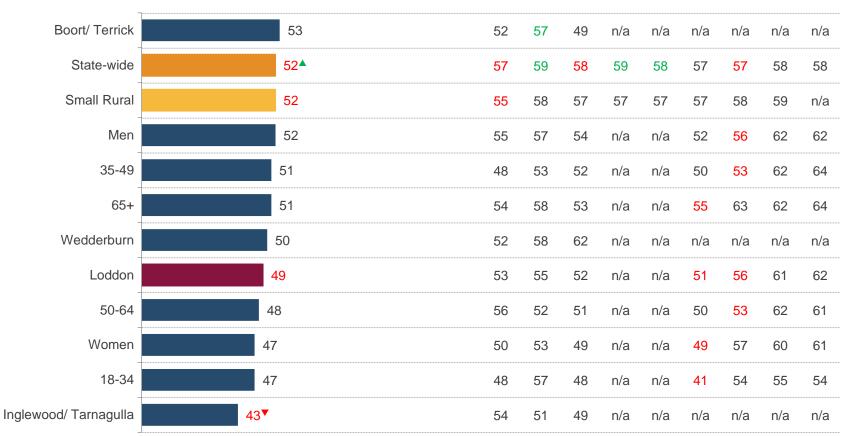
# The condition of local streets and footpaths in your area performance





#### 2023 streets and footpaths performance (index scores)

2022 2021

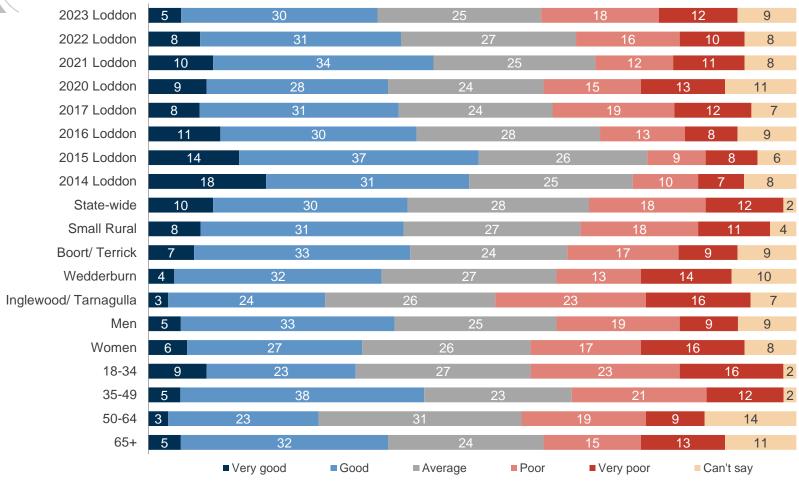


# The condition of local streets and footpaths in your area performance





#### 2023 streets and footpaths performance (%)

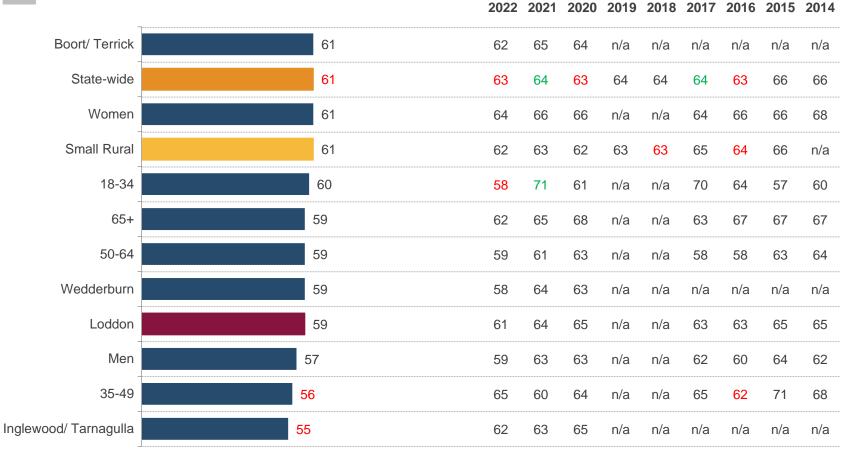


## **Enforcement of local laws performance**





#### 2023 law enforcement performance (index scores)

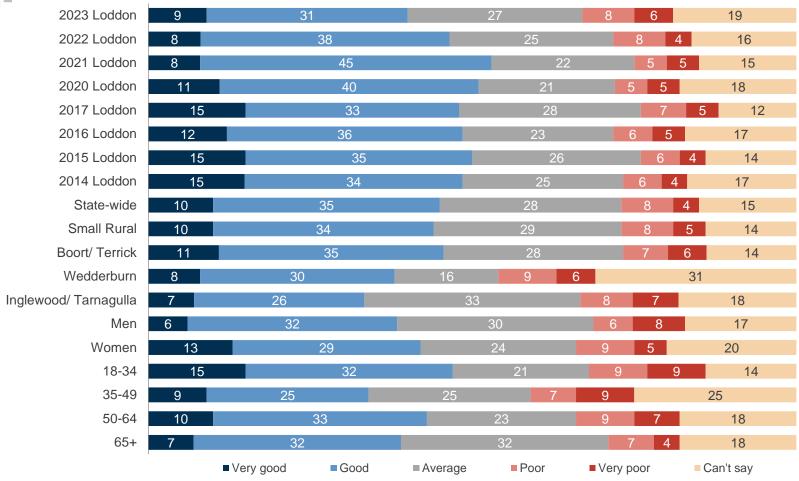


## **Enforcement of local laws performance**





#### 2023 law enforcement performance (%)



## Family support services performance





#### 2023 family support performance (index scores)

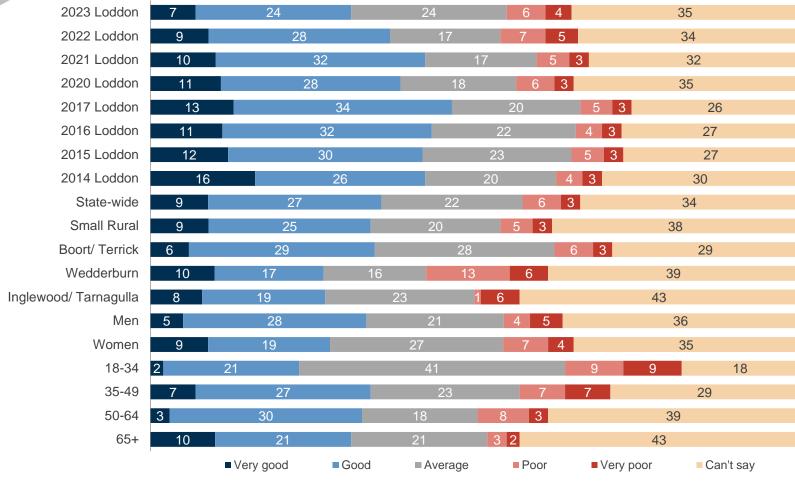


## Family support services performance





#### 2023 family support performance (%)



## **Elderly support services performance**





#### 2023 elderly support performance (index scores)

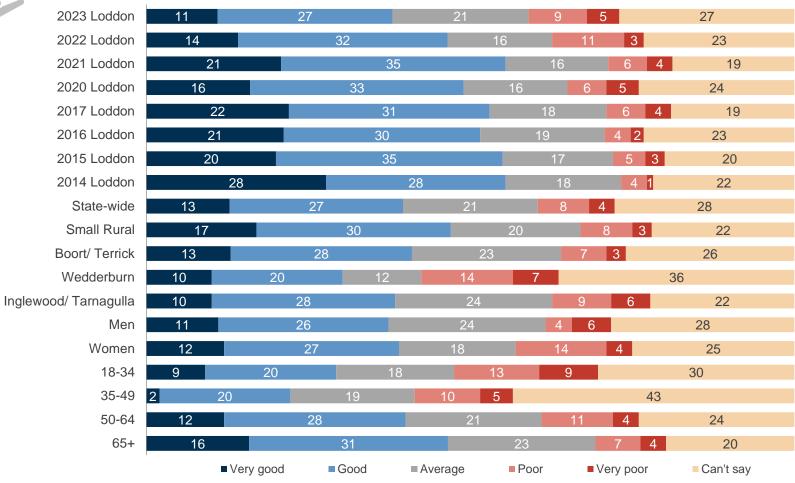


## **Elderly support services performance**





#### 2023 elderly support performance (%)

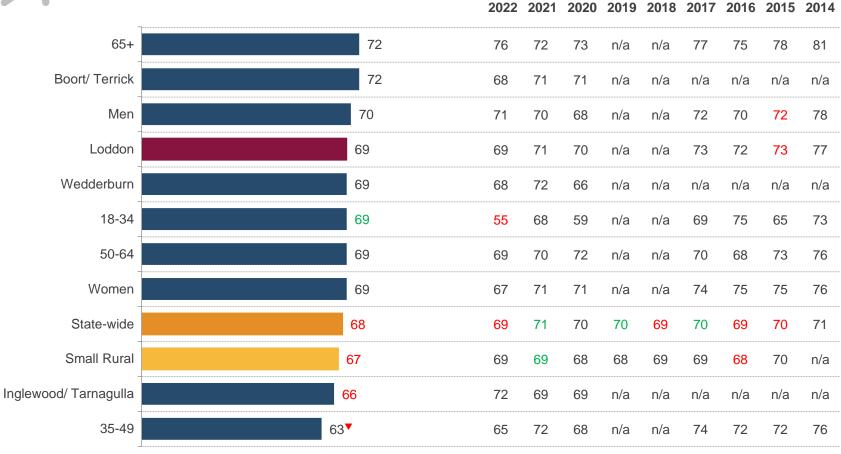


## Recreational facilities performance





#### 2023 recreational facilities performance (index scores)

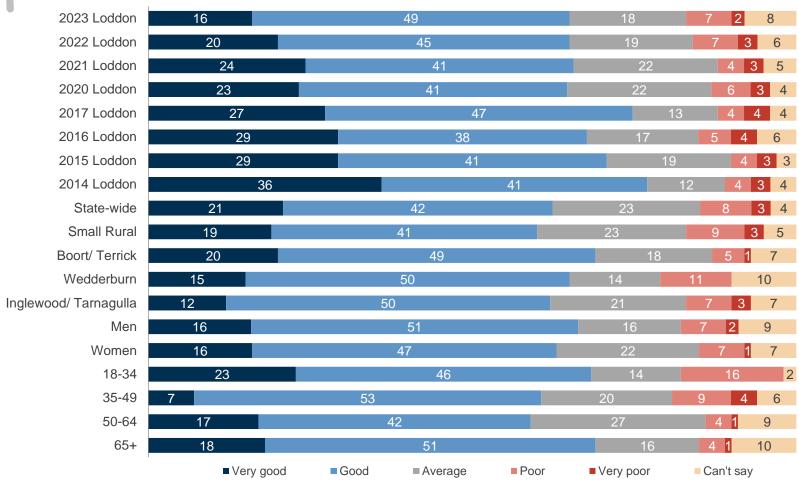


## Recreational facilities performance





#### 2023 recreational facilities performance (%)



## The appearance of public areas performance





#### 2023 public areas performance (index scores)

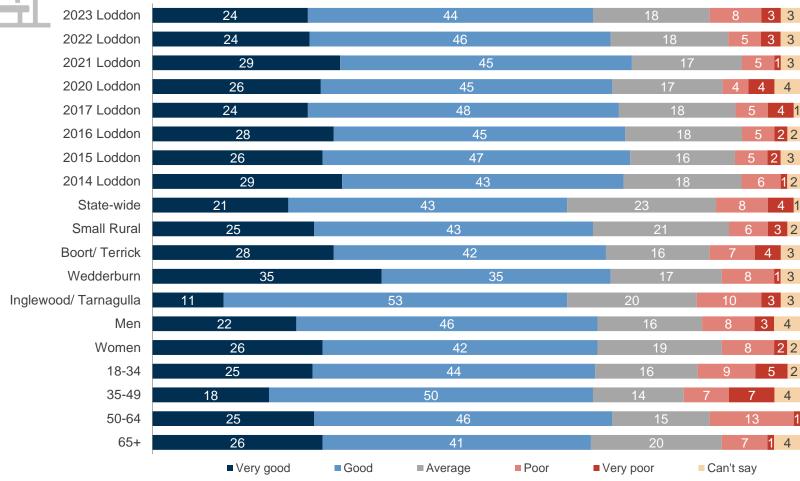


## The appearance of public areas performance





#### 2023 public areas performance (%)



## **Waste management performance**





#### 2023 waste management performance (index scores)

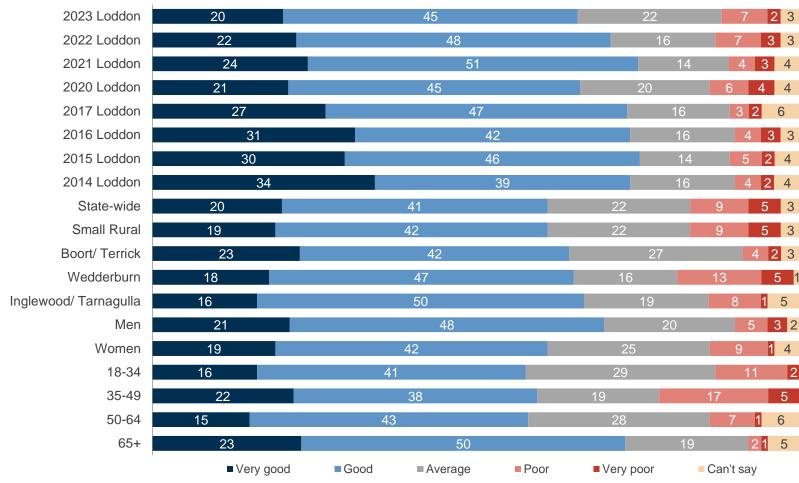


## **Waste management performance**





#### 2023 waste management performance (%)

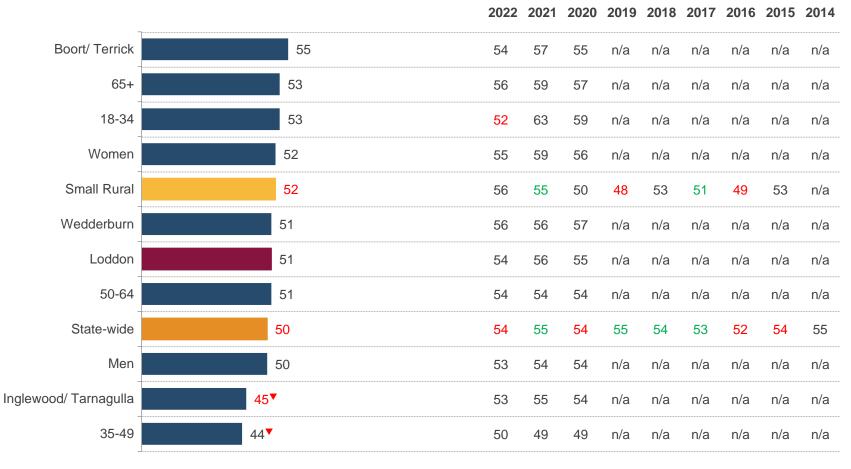


# Council's general town planning policy performance





#### 2023 town planning performance (index scores)

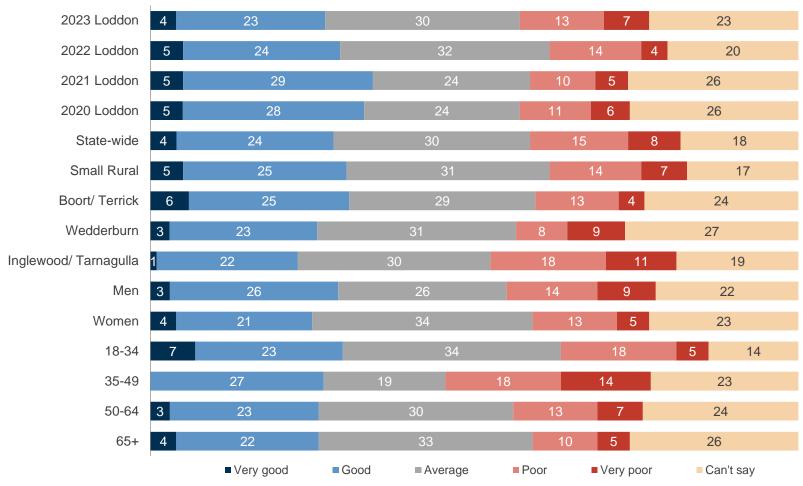


## Council's general town planning policy performance





#### 2023 town planning performance (%)

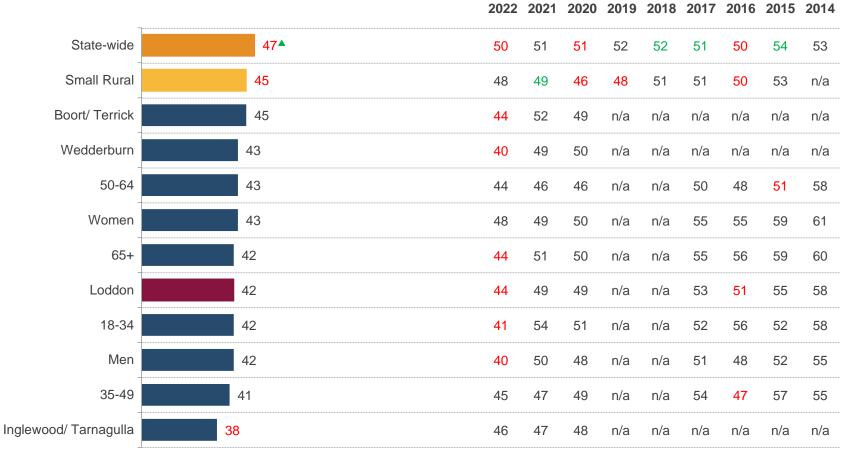


#### Planning and building permits performance





#### 2023 planning and building permits performance (index scores)

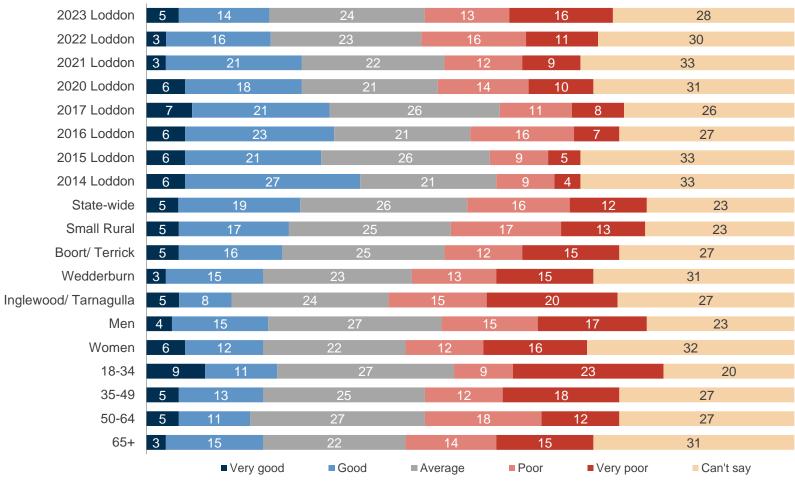


#### Planning and building permits performance





#### 2023 planning and building permits performance (%)



#### **Emergency and disaster management performance**





2023 emergency and disaster management performance (index scores)

2022

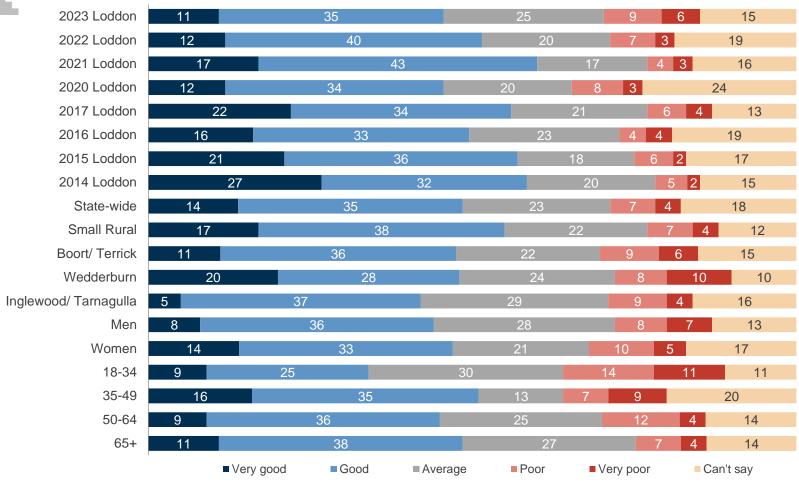


#### **Emergency and disaster management performance**





#### 2023 emergency and disaster management performance (%)



#### Maintenance of unsealed roads in your area performance





#### 2023 unsealed roads performance (index scores)

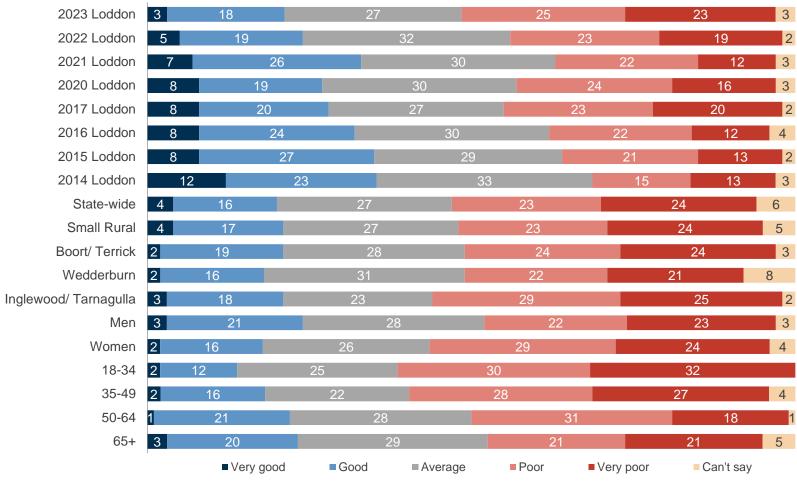


#### Maintenance of unsealed roads in your area performance





#### 2023 unsealed roads performance (%)

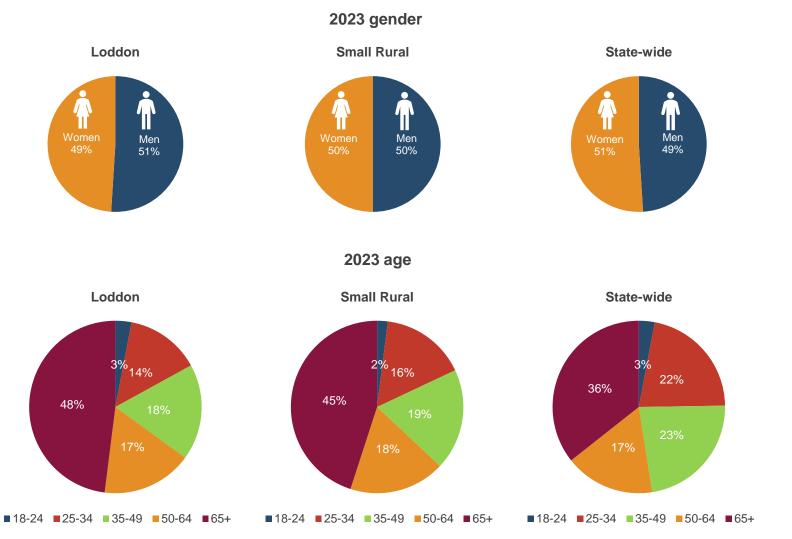




**Detailed demographics** 

#### **Gender and age profile**







## Appendix A: Index Scores



#### **Index Scores**

Many questions ask respondents to rate council performance on a five-point scale, for example, from 'very good' to 'very poor', with 'can't say' also a possible response category. To facilitate ease of reporting and comparison of results over time, starting from the 2012 survey and measured against the statewide result and the council group, an 'Index Score' has been calculated for such measures.

The Index Score is calculated and represented as a score out of 100 (on a 0 to 100 scale), with 'can't say' responses excluded from the analysis. The '% RESULT' for each scale category is multiplied by the 'INDEX FACTOR'. This produces an 'INDEX VALUE' for each category, which are then summed to produce the 'INDEX SCORE', equating to '60' in the following example.

Similarly, an Index Score has been calculated for the Core question 'Performance direction in the last 12 months', based on the following scale for each performance measure category, with 'Can't say' responses excluded from the calculation.

SCALE CATEGORIES	% RESULT	INDEX FACTOR	INDEX VALUE
Very good	9%	100	9
Good	40%	75	30
Average	37%	50	19
Poor	9%	25	2
Very poor	4%	0	0
Can't say	1%		INDEX SCORE 60

SCALE CATEGORIES	% RESULT	INDEX FACTOR	INDEX VALUE
Improved	36%	100	36
Stayed the same	40%	50	20
Deteriorated	23%	0	0
Can't say	1%		INDEX SCORE 56

## Appendix A: Margins of error



The sample size for the 2023 State-wide Local Government Community Satisfaction Survey for Loddon Shire Council was n=400. Unless otherwise noted, this is the total sample base for all reported charts and tables.

The maximum margin of error on a sample of approximately n=400 interviews is +/-4.7% at the 95% confidence level for results around 50%. Margins of error will be larger for any sub-samples. As an example, a result of 50% can be read confidently as falling midway in the range 45.3% - 54.7%.

Maximum margins of error are listed in the table below, based on a population of 6,300 people aged 18 years or over for Loddon Shire Council, according to ABS estimates.

Demographic	Actual survey sample size	Weighted base	Maximum margin of error at 95% confidence interval
Loddon Shire Council	400	400	+/-4.7
Men	180	205	+/-7.2
Women	220	195	+/-6.5
Boort/Terrick	193	199	+/-7.0
Wedderburn	75	74	+/-11.3
Inglewood/ Tarnagulla	132	127	+/-8.5
18-34 years	44	67	+/-14.9
35-49 years	44	72	+/-14.9
50-64 years	81	69	+/-10.9
65+ years	231	192	+/-6.3

## Appendix A: Significant difference reporting notation



Within tables and index score charts throughout this report, statistically significant differences at the 95% confidence level are represented by upward directing green ( ) and downward directing red arrows ( ).

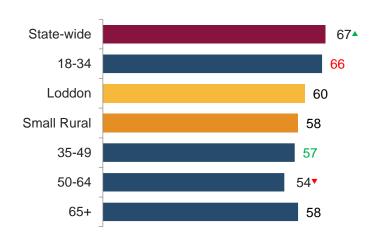
Significance when noted indicates a significantly higher or lower result for the analysis group in comparison to the 'Total' result for the council for that survey question for that year. Therefore in the example below:

- The state-wide result is significantly higher than the overall result for the council.
- The result among 50-64 year olds is significantly lower than for the overall result for the council.

Further, results shown in green and red indicate significantly higher or lower results than in 2022. Therefore in the example below:

- The result among 35-49 year olds in the council is significantly higher than the result achieved among this group in 2022.
- The result among 18-34 year olds in the council is significantly lower than the result achieved among this group in 2022.

### 2023 overall performance (index scores) (example extract only)



## Appendix A: Index score significant difference calculation



The test applied to the Indexes was an Independent Mean Test, as follows:

Z Score = 
$$(\$1 - \$2) / Sqrt ((\$5^2 / \$3) + (\$6^2 / \$4))$$
  
Where:

- \$1 = Index Score 1
- \$2 = Index Score 2
- \$3 = unweighted sample count 1
- \$4 = unweighted sample count 2
- \$5 = standard deviation 1
- \$6 = standard deviation 2

All figures can be sourced from the detailed cross tabulations.

The test was applied at the 95% confidence interval, so if the Z Score was greater than +/- 1.954 the scores are significantly different.



**Appendix B: Further project information** 

## Appendix B: Further information



Further information about the report and explanations about the State-wide Local Government Community Satisfaction Survey can be found in this section including:

- · Background and objectives
- · Analysis and reporting
- Glossary of terms

#### **Detailed survey tabulations**

Detailed survey tabulations are available in supplied Excel file.

#### **Contacts**

For further queries about the conduct and reporting of the 2023 State-wide Local Government Community Satisfaction Survey, please contact JWS Research on

(03) 8685 8555 or via email: admin@jwsresearch.com

## Appendix B: Survey methodology and sampling



The 2023 results are compared with previous years, as detailed below:

- 2022, n=400 completed interviews, conducted in the period of 27<sup>th</sup> January – 24<sup>th</sup> March.
- 2021, n=400 completed interviews, conducted in the period of 28<sup>th</sup> January – 18<sup>th</sup> March.
- 2020, n=400 completed interviews, conducted in the period of 30<sup>th</sup> January – 22<sup>nd</sup> March.
- 2017, n=400 completed interviews, conducted in the period of 1st February – 30th March.
- 2016, n=400 completed interviews, conducted in the period of 1<sup>st</sup> February – 30<sup>th</sup> March.
- 2015, n=400 completed interviews, conducted in the period of 1<sup>st</sup> February – 30<sup>th</sup> March.
- 2014, n=400 completed interviews, conducted in the period of 31st January – 11th March.

Minimum quotas of gender within age groups were applied during the fieldwork phase. Post-survey weighting was then conducted to ensure accurate representation of the age and gender profile of the Loddon Shire Council area.

Any variation of +/-1% between individual results and net scores in this report or the detailed survey tabulations is due to rounding. In reporting, '—' denotes not mentioned and '0%' denotes mentioned by less than 1% of respondents. 'Net' scores refer to two or more response categories being combined into one category for simplicity of reporting.

This survey was conducted by Computer Assisted Telephone Interviewing (CATI) as a representative random probability survey of residents aged 18+ years in Loddon Shire Council.

Survey sample matched to the demographic profile of Loddon Shire Council as determined by the most recent ABS population estimates was purchased from an accredited supplier of publicly available phone records, including up to 60% mobile phone numbers to cater to the diversity of residents within Loddon Shire Council, particularly younger people.

A total of n=400 completed interviews were achieved in Loddon Shire Council. Survey fieldwork was conducted across four quarters from 16<sup>th</sup> June 2022 – 19<sup>th</sup> March 2023.

## Appendix B: Analysis and reporting



All participating councils are listed in the State-wide report published on the DELWP website. In 2023, 66 of the 79 Councils throughout Victoria participated in this survey. For consistency of analysis and reporting across all projects, Local Government Victoria has aligned its presentation of data to use standard council groupings. Accordingly, the council reports for the community satisfaction survey provide analysis using these standard council groupings. Please note that councils participating across 2012-2023 vary slightly.

#### **Council Groups**

Loddon Shire Council is classified as a Small Rural council according to the following classification list:

 Metropolitan, Interface, Regional Centres, Large Rural & Small Rural.

Councils participating in the Small Rural group are:

 Alpine, Ararat, Benalla, Buloke, Central Goldfields, Gannawarra, Hepburn, Hindmarsh, Indigo, Loddon, Mansfield, Murrindindi, Northern Grampians, Pyrenees, Queenscliffe, Strathbogie, West Wimmera and Yarriambiack. Wherever appropriate, results for Loddon Shire Council for this 2023 State-wide Local Government Community Satisfaction Survey have been compared against other participating councils in the Small Rural group and on a state-wide basis. Please note that council groupings changed for 2015, and as such comparisons to council group results before that time can not be made within the reported charts.

## Appendix B: 2012 survey revision



The survey was revised in 2012. As a result:

- The survey is now conducted as a representative random probability survey of residents aged 18 years or over in local councils, whereas previously it was conducted as a 'head of household' survey.
- As part of the change to a representative resident survey, results are now weighted post survey to the known population distribution of Loddon Shire Council according to the most recently available Australian Bureau of Statistics population estimates, whereas the results were previously not weighted.
- The service responsibility area performance measures have changed significantly and the rating scale used to assess performance has also changed.

As such, the results of the 2012 State-wide Local Government Community Satisfaction Survey should be considered as a benchmark. Please note that comparisons should not be made with the State-wide Local Government Community Satisfaction Survey results from 2011 and prior due to the methodological and sampling changes. Comparisons in the period 2012-2023 have been made throughout this report as appropriate.

#### Appendix B: Core, optional and tailored questions



#### Core, optional and tailored questions

Over and above necessary geographic and demographic questions required to ensure sample representativeness, a base set of questions for the 2023 State-wide Local Government Community Satisfaction Survey was designated as 'Core' and therefore compulsory inclusions for all participating Councils.

These core questions comprised:

- Overall performance last 12 months (Overall performance)
- Value for money in services and infrastructure (Value for money)
- Contact in last 12 months (Contact)
- Rating of contact (Customer service)
- Overall council direction last 12 months (Council direction)
- Community consultation and engagement (Consultation)
- Decisions made in the interest of the community (Making community decisions)
- Condition of sealed local roads (Sealed local roads)
- Waste management

Reporting of results for these core questions can always be compared against other participating councils in the council group and against all participating councils state-wide. Alternatively, some questions in the 2023 State-wide Local Government Community Satisfaction Survey were optional. Councils also had the ability to ask tailored questions specific only to their council.

## Appendix B: Analysis and reporting

## W

#### Reporting

Every council that participated in the 2023 State-wide Local Government Community Satisfaction Survey receives a customised report. In addition, the State government is supplied with this State-wide summary report of the aggregate results of 'Core' and 'Optional' questions asked across all council areas surveyed, which is available at:

https://www.localgovernment.vic.gov.au/our-programs/council-community-satisfaction-survey

Tailored questions commissioned by individual councils are reported only to the commissioning council and not otherwise shared unless by express written approval of the commissioning council.

## Appendix B: Glossary of terms

**Core questions**: Compulsory inclusion questions for all councils participating in the CSS.

**CSS**: 2023 Victorian Local Government Community Satisfaction Survey.

**Council group**: One of five classified groups, comprising: metropolitan, interface, regional centres, large rural and small rural.

**Council group average**: The average result for all participating councils in the council group.

**Highest / lowest**: The result described is the highest or lowest result across a particular demographic subgroup e.g. men, for the specific question being reported. Reference to the result for a demographic sub-group being the highest or lowest does not imply that it is significantly higher or lower, unless this is specifically mentioned.

**Index score**: A score calculated and represented as a score out of 100 (on a 0 to 100 scale). This score is sometimes reported as a figure in brackets next to the category being described, e.g. men 50+ (60).

**Optional questions**: Questions which councils had an option to include or not.

**Percentages**: Also referred to as 'detailed results', meaning the proportion of responses, expressed as a percentage.

**Sample**: The number of completed interviews, e.g. for a council or within a demographic sub-group.

**Significantly higher / lower**: The result described is significantly higher or lower than the comparison result based on a statistical significance test at the 95% confidence limit. If the result referenced is statistically higher or lower then this will be specifically mentioned, however not all significantly higher or lower results are referenced in summary reporting.

**State-wide average**: The average result for all participating councils in the State.

**Tailored questions**: Individual questions tailored by and only reported to the commissioning council.

**Weighting**: Weighting factors are applied to the sample for each council based on available age and gender proportions from ABS census information to ensure reported results are proportionate to the actual population of the council, rather than the achieved survey sample.

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