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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-second 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 22 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 22 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.



Colac-Otway Shire Council – at a glance



Overall council performance

Results shown are index scores out of 100.



Colac-Otway 63



State-wide 61



Council performance compared to State-wide and group averages

The three areas where Council performance is significantly higher by the widest margin



Lobbying



Consultation & engagement



Family support services



Building & planning permits

Areas where Council

performance is significantly

lower



Appearance of public areas



Sealed local roads



Consultation & engagement



Lobbying



Community decisions



Building & planning permits

Summary of core measures



Index scores





Community







Customer

service



performance

Consultation & engagement

decisions

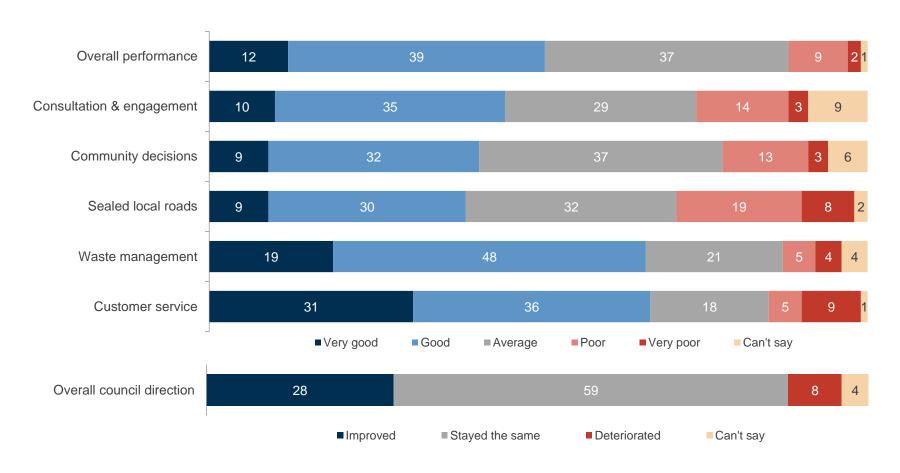
Sealed local roads

57

Summary of core measures



Core measures summary results (%)



Summary of Colac-Otway Shire Council performance



Service	s	Colac- Otway 2021	Colac- Otway 2020	Large Rural 2021	State-wide 2021	Highest score	Lowest score
(%	Overall performance	63	55	58	61	Colac and Surrounds residents	Apollo Bay and Surrounds residents
\$	Value for money	56	-	50	54	Colac and Surrounds residents	Apollo Bay and Surrounds residents
+	Overall council direction	60	52	51	53	Aged 18-34 years	Aged 35-49 years
÷	Customer service	69	63	68	70	Aged 65+ years, Women	Aged 18-34 years, Aged 50-64 years
泣	Emergency & disaster mngt	73	68	71	71	Women	Men, Aged 35-49 years
	Art centres & libraries	72	71	73	73	Women	Apollo Bay and Surrounds residents
Ż;	Recreational facilities	72	64	68	71	Colac and Surrounds residents, Aged 65+ years	Apollo Bay and Surrounds residents
	Family support services	70	67	66	66	Aged 18-34 years	Aged 35-49 years

Summary of Colac-Otway Shire Council performance



Service	s	Colac- Otway 2021	Colac- Otway 2020	Large Rural 2021	State-wide 2021	Highest score	Lowest score
	Waste management	69	65	66	69	Colac and Surrounds residents	All Others residents
<u>.</u>	Appearance of public areas	69	65	70	73	Colac and Surrounds residents	Apollo Bay and Surrounds residents
MA	Elderly support services	69	70	68	69	Aged 65+ years	Aged 35-49 years
	Enforcement of local laws	67	63	64	64	Aged 18-34 years	All Others residents
د کھ	Environmental sustainability	62	54	61	62	Aged 18-34 years	Apollo Bay and Surrounds residents
	Consultation & engagement	60	55	54	56	Aged 18-34 years	Aged 50-64 years
	Bus/community dev./tourism	60	58	59	61	Aged 65+ years	Apollo Bay and Surrounds residents
<u> </u>	Lobbying	59	54	54	55	Colac and Surrounds residents	Apollo Bay and Surrounds residents

Summary of Colac-Otway Shire Council performance



Service	s	Colac- Otway 2021	Colac- Otway 2020	Large Rural 2021	State-wide 2021	Highest score	Lowest score
	Local streets & footpaths	59	54	55	59	Colac and Surrounds residents	Apollo Bay and Surrounds residents
***	Community decisions	58	50	54	56	Colac and Surrounds residents	Apollo Bay and Surrounds residents
A	Sealed local roads	53	44	50	57	Colac and Surrounds residents	Apollo Bay and Surrounds residents
	Unsealed roads	44	36	44	45	Aged 65+ years	Apollo Bay and Surrounds residents
	Building & planning permits	38	36	48	51	Aged 65+ years	Aged 35-49 years

Focus areas for the next 12 months



Overview

Perceptions of Council's overall performance, as well as its performance in almost all service areas, has improved over the past year. Overall performance ratings are at their highest level in ten years (index score of 63 compared to a low of 47 in 2017). Council performs best in the areas of emergency and disaster management (index score of 73, up five index points from 2020), art centres and libraries (index score of 72, in line with last year's result), and recreational facilities (index score of 72, up eight points).

Key influences on perceptions of overall performance

Decisions made in the interest of the community is a key influencer of overall perceptions. Good communication with residents about the work Council is doing on their behalf provides the greatest opportunity to drive up overall perceptions. Council currently receives a rating of 58 index points for its performance in this area. While this represents a significant improvement on the 2020 result (50 index points), community decisions continues to rate lower than other service areas.

Comparison to state and area grouping

An area that stands out as being most in need of Council attention is planning and building permits (index score of 38) which, despite remaining stable in 2021, is the only area where Council rates significantly lower than the Large Rural group average (index score of 48). Council also rates significantly lower than the State-wide average (index score of 57) in this area. Otherwise, Council performs ahead of the Large Rural group average on a majority of service areas evaluated – a positive result.

Maintain gains achieved to date

Perceptions of Council performance in almost all service areas evaluated improved significantly this year. Notably, Council achieved some of its largest gains in the areas of sealed local roads (index score of 53, up nine index points from 2020) and environmental sustainability (index score of 62, up eight points), which are shown to have a moderate influence on overall perceptions. Shoring up results in these areas will help to both maintain and grow higher levels of community satisfaction over the long-term.

DETAILED FINDINGS







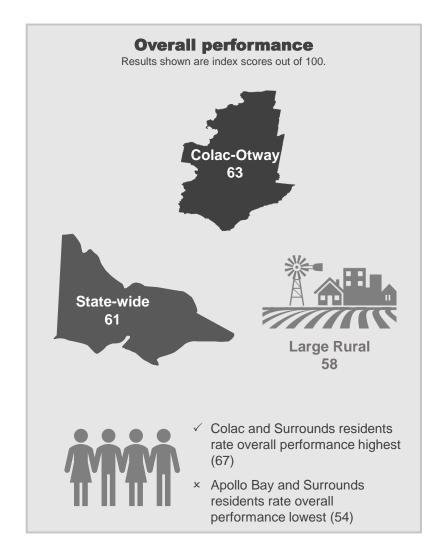
The overall performance index score of 63 for Colac-Otway Shire Council represents a significant eight-point improvement on the 2020 result, building on a multiyear trend of improvement from 2017.

 Council's overall performance rating is at its highest level in ten years. Council's previous high of 57 was reached in 2019 and before that, in 2013.

Colac-Otway Shire Council's overall performance is rated statistically significantly higher (at the 95% confidence interval) than the average rating for councils in the Large Rural group, and is rated in line with the State-wide average for councils (index scores of 58 and 61 respectively).

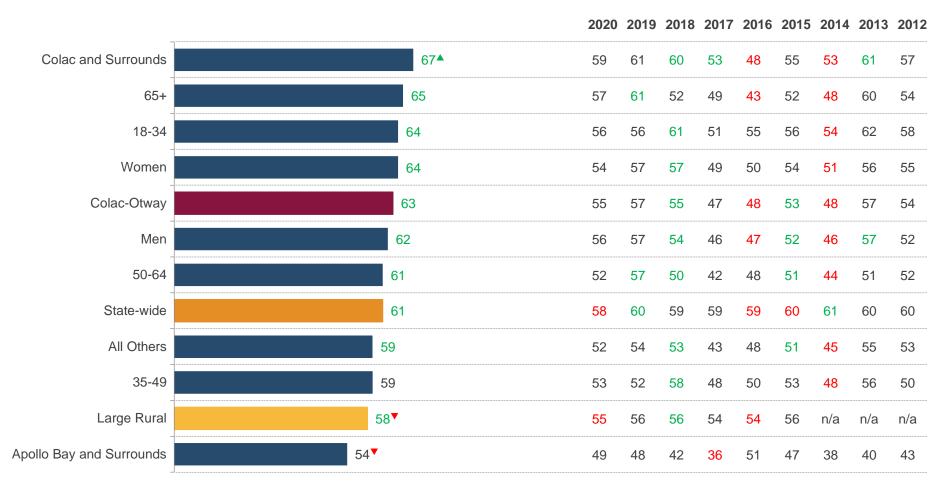
- All demographic and geographic cohorts improved in their perceptions of overall performance in the past year. (Most saw significant improvement.)
- Perceptions of overall performance saw greatest improvement among women (index score of 64, up 10 index points from 2020), followed by adults aged 50 to 64 years (61, up nine points).

More than two in five residents (42%) rate the value for money they receive in infrastructure and services as 'very good' or 'good' compared to 24% who rate it as 'very poor' or 'poor'. A further 31% rate Council as 'average' in terms of providing value for money.



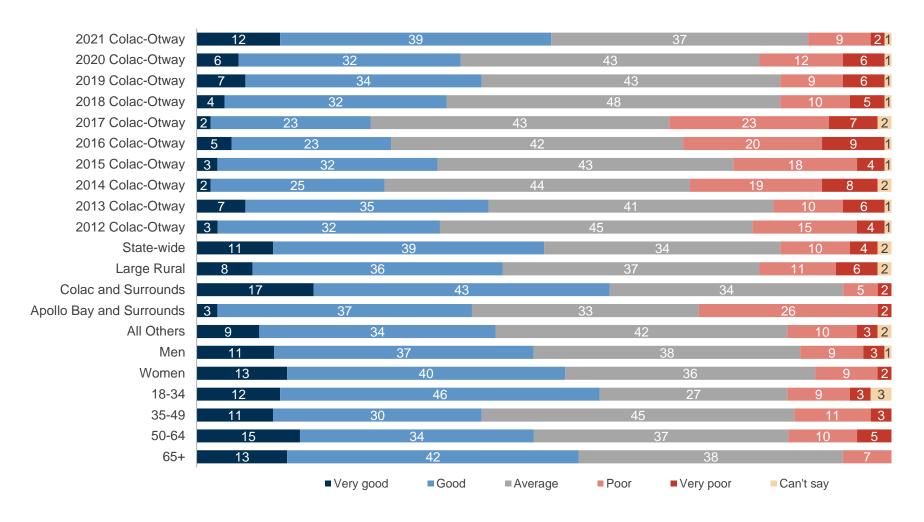


2021 overall performance (index scores)





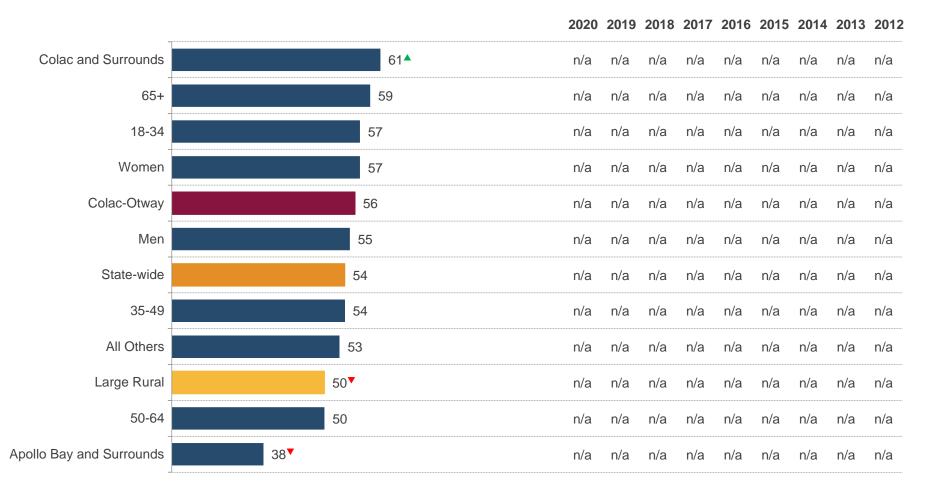
2021 overall performance (%)



Value for money in services and infrastructure



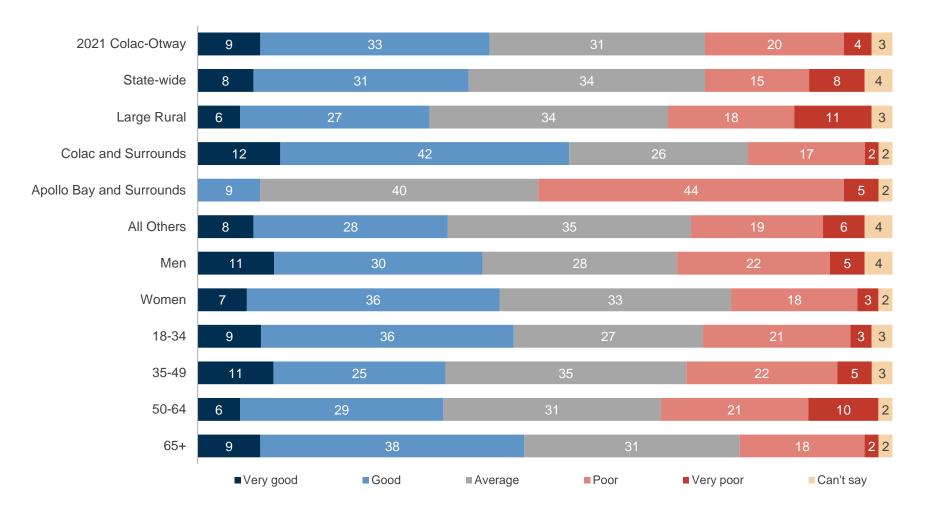
2021 value for money (index scores)



Value for money in services and infrastructure



2021 value for money (%)



Top performing service areas

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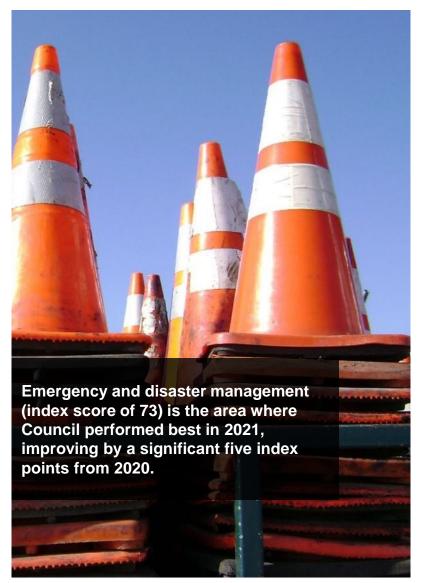
Emergency and disaster management (index score of 73) is the area where Council performed best in 2021, improving by a significant five index points from 2020.

Art centres & libraries and recreational facilities are Council's next highest rated service areas (index scores of 72 each). Notably, perceptions of recreational facilities grew a significant eight index points from 2020.

- Council performs in line with Large Rural group and State-wide averages for its highest performing service areas – disaster management and art centres and libraries.
- In the area of recreational facilities, Council performs significantly higher than the group average (index scores of 72 and 68 respectively).

Ratings improved significantly on all but a handful of service areas over the past year. The biggest gain was achieved in the area of sealed local roads (index score of 53, up nine points from 2020).

Notably, Council performs significantly higher than the Large Rural group average on more than half of the service areas tested.



Low performing service areas





Council did not experience any declines in performance ratings in 2020.

Council rates lowest – relative to its performance in other areas – in the areas of building and planning permits (index score of 38).

- Council rates significantly lower than the Statewide and Large Rural group averages for its performance in this area (index score of 51 and 48 respectively). This is the only service area where Council underperforms the group average.
- Residents aged 35 to 49 years rate Council lowest and significantly lower on this measure than the average (index score of 31).

Unsealed roads (index score of 44) comprises the next lowest rated service area. Notwithstanding its relatively low ranking, perceived performance in this area increased a significant eight points since 2020. Perceptions are at their highest level recorded.

- Perceptions of unsealed roads are in line with the Large Rural group (index score of 44) and Statewide (index score of 45) averages.
- Perceptions of unsealed roads are ten points higher in Colac and Surrounds (index score of 47) than Apollo Bay and Surrounds (37). Attention should first be focused in the latter area.

Individual service area performance



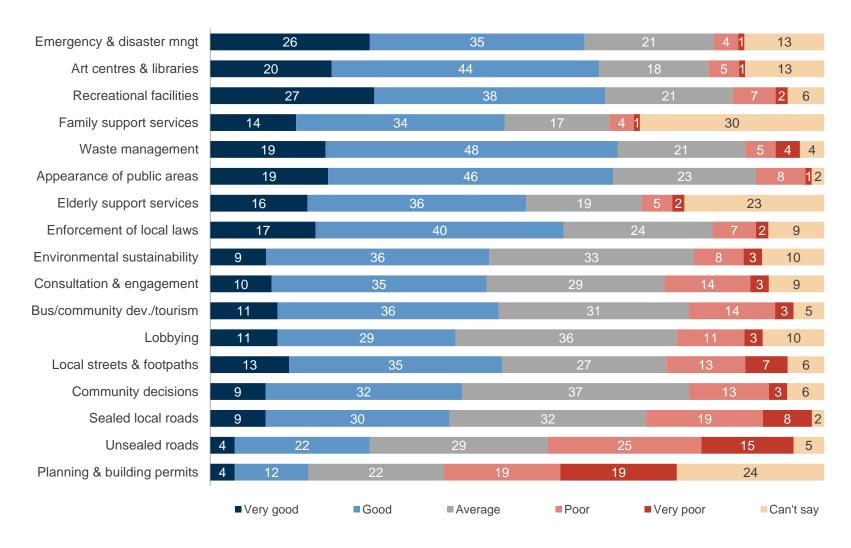
2021 individual service area performance (index scores)



Individual service area performance



2021 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 more moderate influence on the overall performance rating are:

- Condition of sealed local roads
- Lobbying on behalf of the community
- Environmental sustainability
- Condition of local streets
- Emergency management
- Planning and building permits.

Looking at these key service areas only, emergency management has a high performance index (73) and a moderate influence on the overall performance rating. Maintaining this positive result should remain a focus – but there is greater work to be done elsewhere.

Other service areas that have a moderate influence on overall perceptions, but perform less well, are the condition of sealed local roads, the condition of local streets, lobbying, and environmental sustainability (performance index of 53, 59, 59 and 62, respectively).

Attending to resident concerns about the condition of local roads and streets, and continuing efforts to lobby on their behalf, particularly on planning and sustainability issues, can also help shore up positive opinion of Council.

However, in need of most attention is the area of planning and building permits, which is poorly rated (performance index of 38) and a moderate influence on Council's overall performance rating.

A focus on improving community perceptions of Council's approach to planning and building permits is needed to increase positive opinion 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.

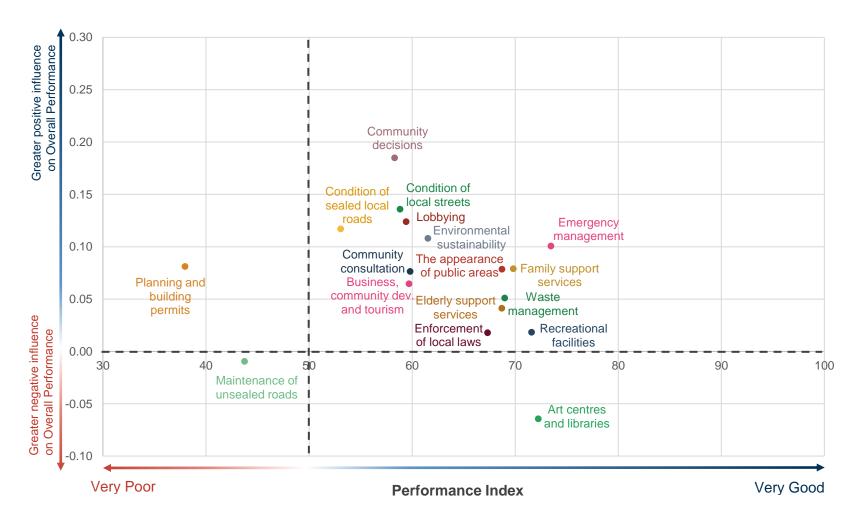
- The first chart shows the results of a regression analysis of all individual service areas selected by Council.
- 2. The second chart shows the results of a regression performed on a smaller set of service areas, being those with a moderate-to-strong influence on overall performance. Service areas with a weaker 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



2021 regression analysis (all service areas)

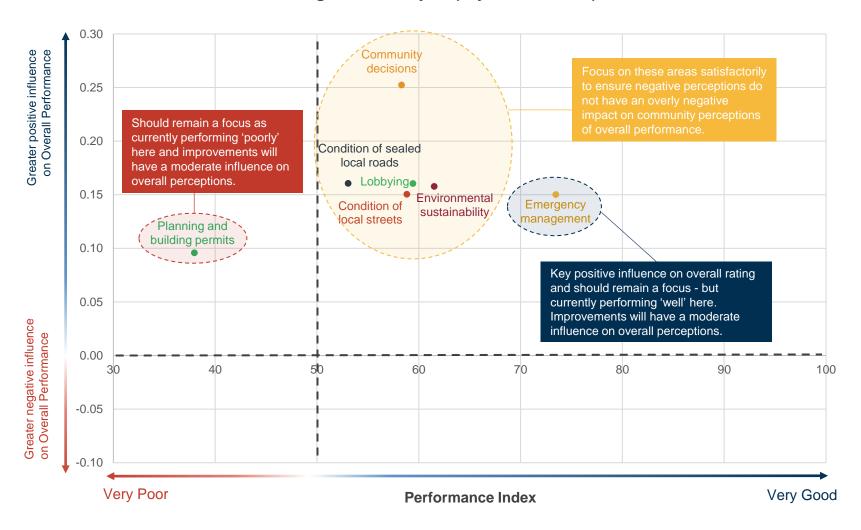


The multiple regression analysis model above (all service areas) has an R^2 value of 0.588 and adjusted R^2 value of 0.570, which means that 59% of the variance in community perceptions of overall performance can be predicted from these variables. The overall model effect was statistically significant at p = 0.0001, F = 32.05. 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



2021 regression analysis (key service areas)





Customer service

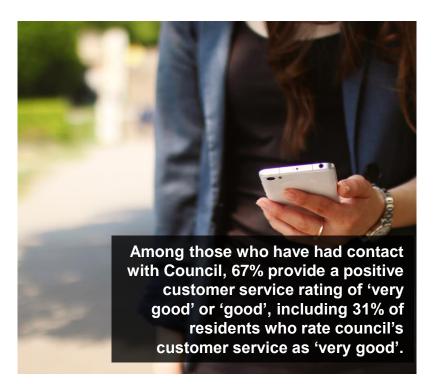
Contact with council and customer service



Contact with council

Fewer than three in five Council residents (60%) have had contact with Council in the last 12 months. Rate of contact is within one percentage point of last year.

Among households who had recent contact with Council, telephone (34%) and face-to-face interactions (30%) were the main methods of contact.



Customer service

Council's customer service index of 69 is a significant six points higher than in 2020. Council's customer service rating returned to higher levels previously achieved in 2018 and 2012 (index score of 68 in both years).

- Women rate Council significantly higher for customer service this year compared to 2020 (index score of 72, up eight points from 2020).
- Residents aged 18 to 34 years are least likely to have contacted Council and rated Council least well on customer service. Having said that, this age group experienced the greatest improvement in perceptions of customer service (up 11 index points, although not a significant increase).
- Customer service is rated in line with the State-wide and Large Rural group averages (index scores of 70 and 68 respectively).

Seven in ten residents (67%) provide a customer service rating of 'very good' or 'good'.

Customer service ratings are relatively similar between the most-used communications channels – by email (index score of 64), in-person (67), and by telephone (69).

Contact with council



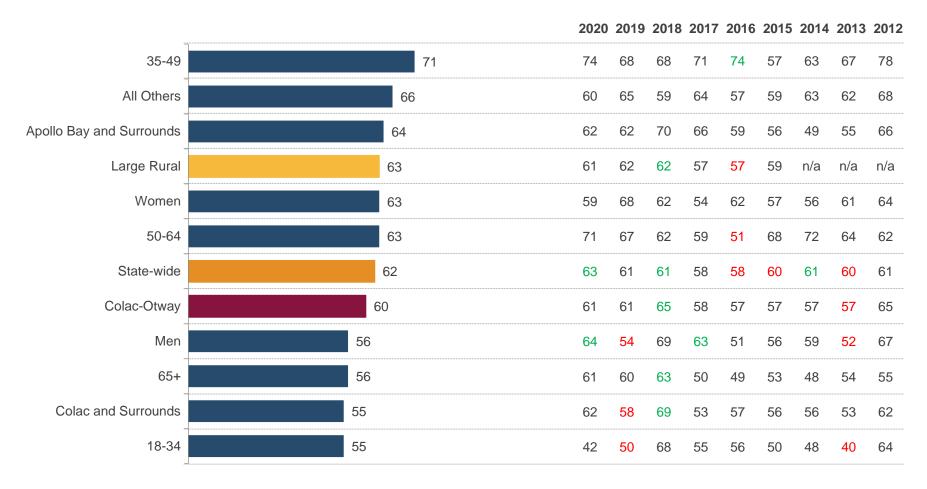
2021 contact with council (%) Have had contact



Contact with council



2021 contact with council (%)



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

Base: All respondents. Councils asked state-wide: 27 Councils asked group: 9

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

Customer service rating



2021 customer service rating (index scores)



Q5c. Thinking of the most recent contact, how would you rate Colac-Otway 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

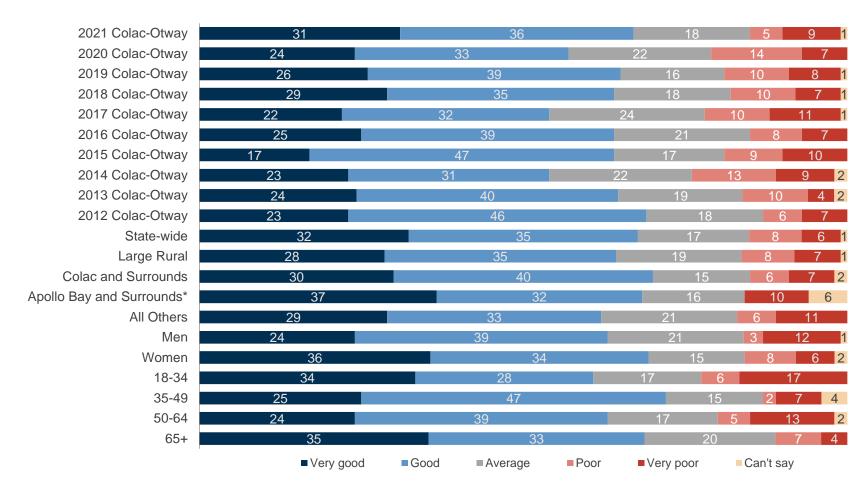
Note: Please see Appendix A for explanation of significant differences.

*Caution: small sample size < n=30

Customer service rating



2021 customer service rating (%)



Q5c. Thinking of the most recent contact, how would you rate Colac-Otway 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

*Caution: small sample size < n=30

Method of contact with council



2021 method of contact (%)















In Person

In Writing

By Telephone

By Text Message

By Email

Via Website

By Social Media



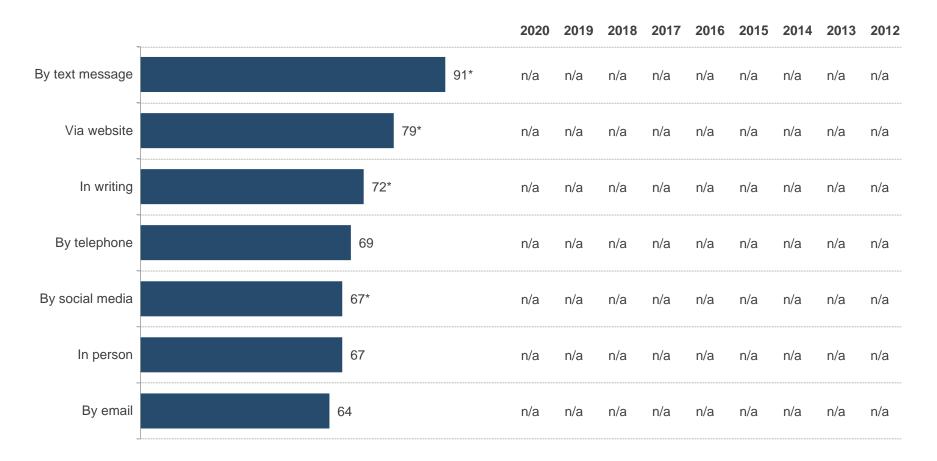
Q5a. Have you or any member of your household had any recent contact with Colac-Otway Shire Council in any of the following ways?

Note: Respondents could name multiple contacts methods so responses may add to more than 100%

Customer service rating by method of last contact



2021 customer service rating (index score by method of last contact)



Q5c. Thinking of the most recent contact, how would you rate Colac-Otway 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: 27 Councils asked group: 9

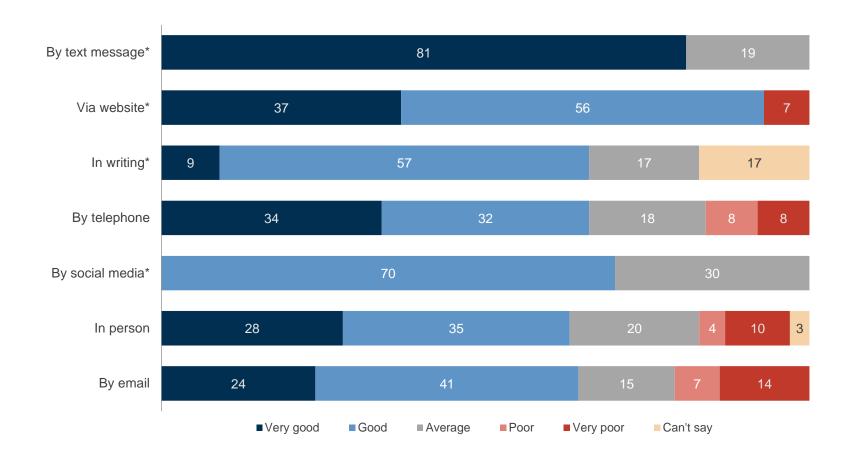
Note: Please see Appendix A for explanation of significant differences.

*Caution: small sample size < n=30

Customer service rating by method of last contact



2021 customer service rating (% by method of last contact)



Q5c. Thinking of the most recent contact, how would you rate Colac-Otway 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: 27 Councils asked group: 9

*Caution: small sample size < n=30



Communication

The preferred forms of communication from Council are advertising in local newspapers (21%) and a newsletter sent via mail (21%). A newsletter delivered via email (17%) and social media (17%) comprise the next most preferred forms of communication.

- By far, social media (30%) is preferred by residents less than 50 years of age for council updates.
- Residents over 50 years of age, however, prefer updates in the form of advertising in local newspapers (26%) and a print newsletter sent via mail (24%).



Best form of communication



2021 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



Best form of communication: under 50s



2021 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



Best form of communication: over 50s



2021 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

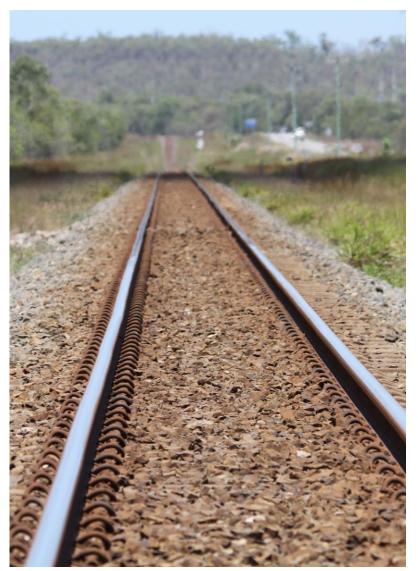




Council direction

Over the last 12 months, 59% believe the direction of Council's overall performance has remained the same, in line with 2020 results (60%).

- 28% believe the direction has improved in the last
 12 months (up seven percentage points on 2020).
- 8% believe it has deteriorated, down eight percentage points on 2020.
- The most satisfied with council direction are those aged 18 to 34 years. Perceptions of council direction among this group are significantly higher than the average.
- The least satisfied with council direction are those aged 35 to 49 years, though results are only slightly lower among this group than among residents overall.



Overall council direction last 12 months



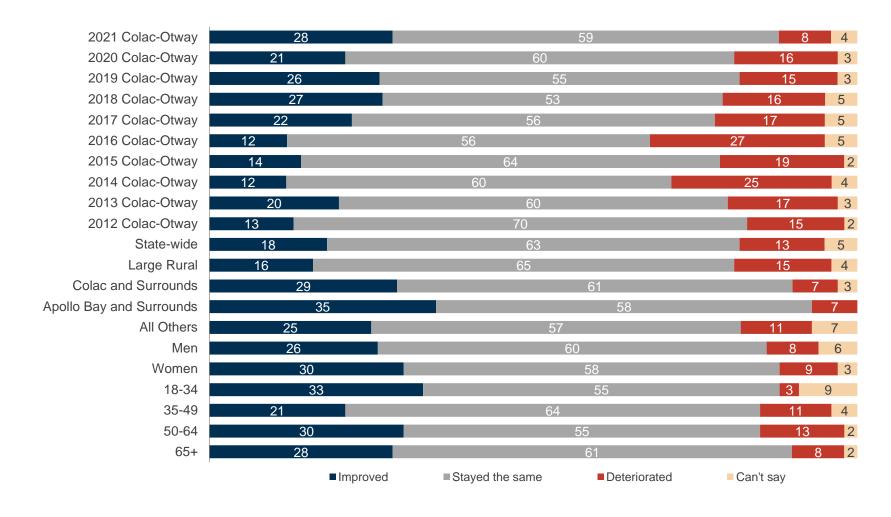
2021 overall council direction (index scores)



Overall council direction last 12 months



2021 overall council direction (%)



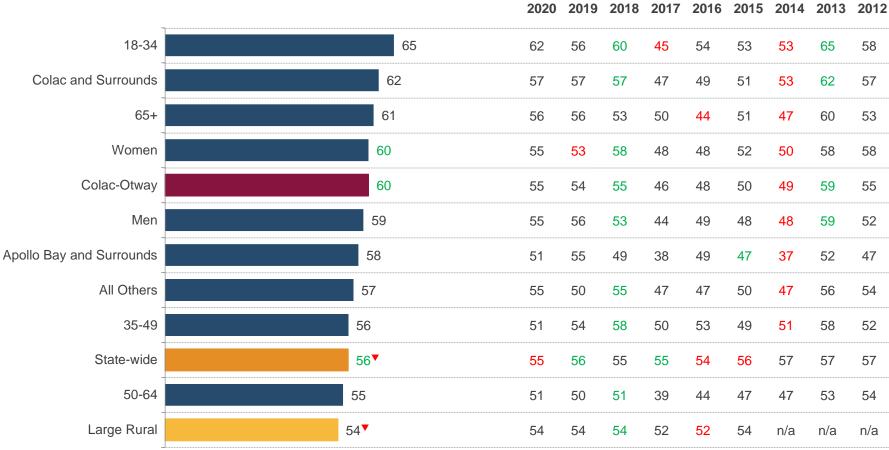


Community consultation and engagement performance





2021 consultation and engagement performance (index scores)

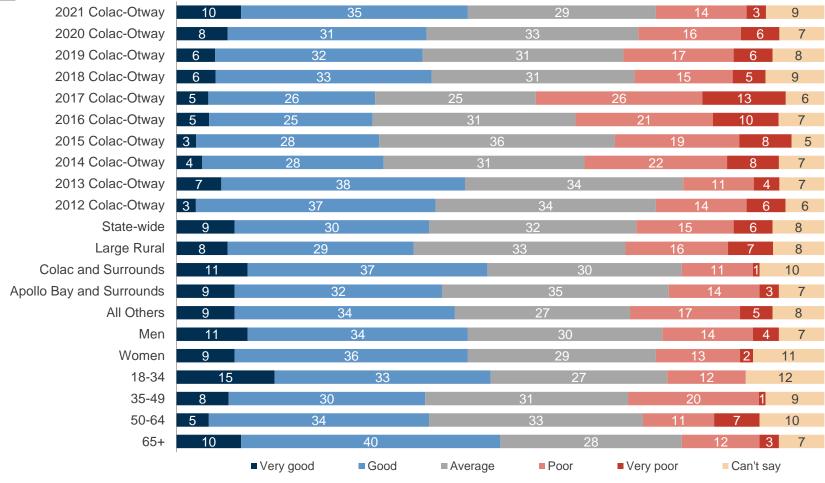


Community consultation and engagement performance





2021 consultation and engagement performance (%)

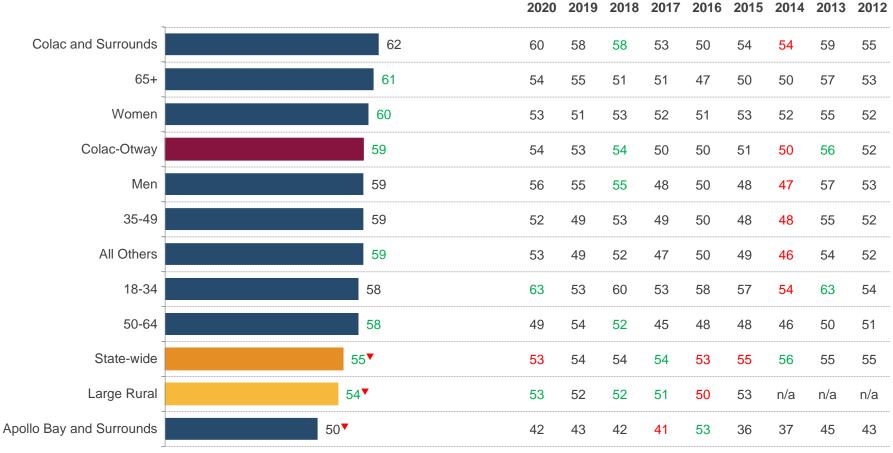


Lobbying on behalf of the community performance





2021 lobbying performance (index scores)

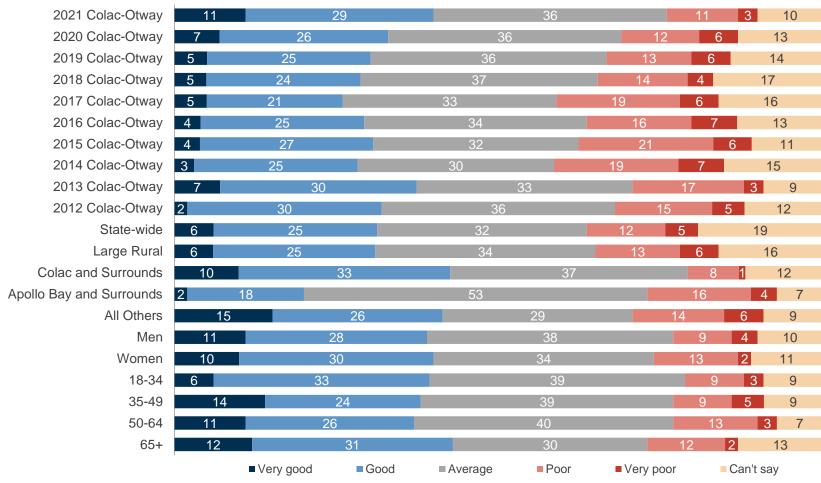


Lobbying on behalf of the community performance





2021 lobbying performance (%)

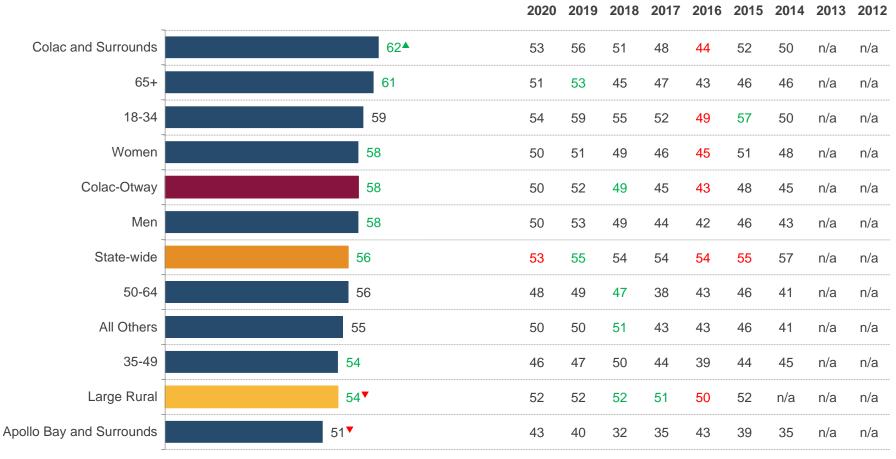


Decisions made in the interest of the community performance





2021 community decisions made performance (index scores)

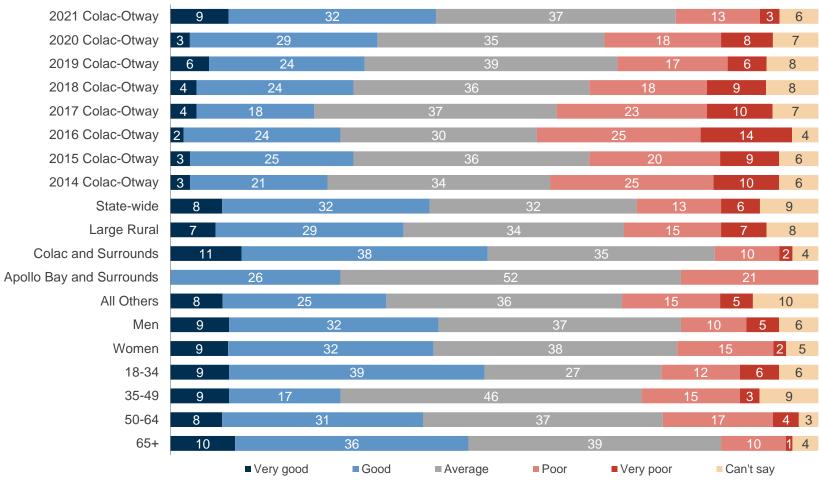


Decisions made in the interest of the community performance





2021 community decisions made performance (%)

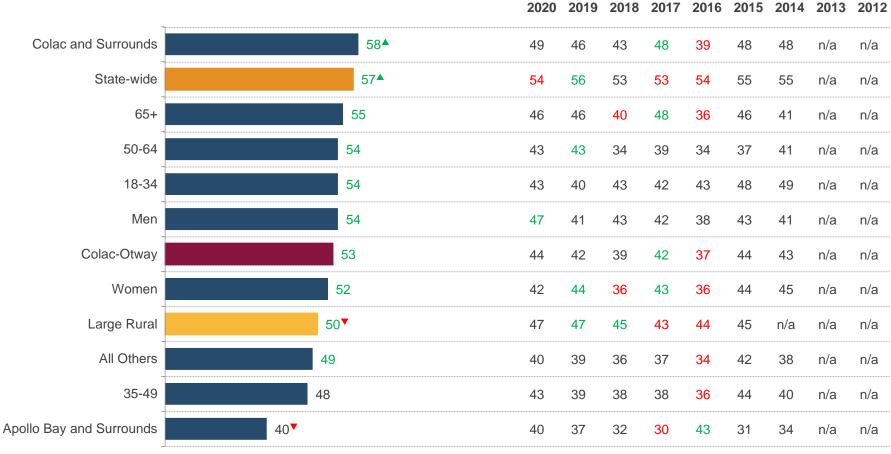


The condition of sealed local roads in your area performance





2021 sealed local roads performance (index scores)

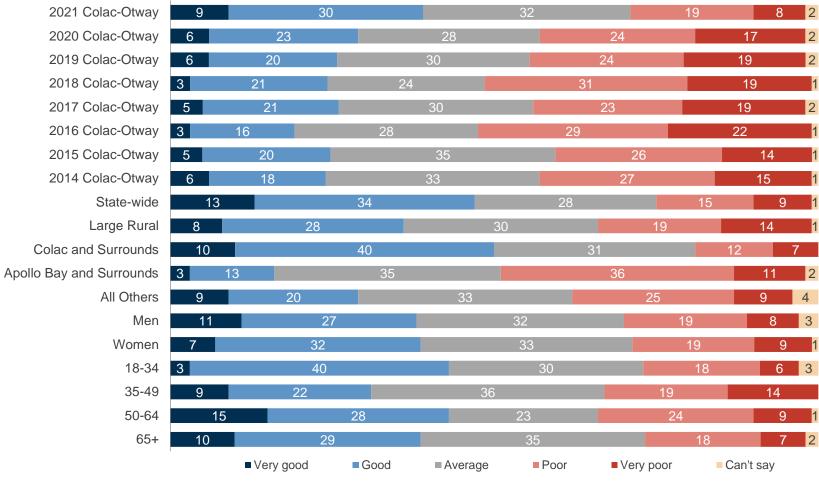


The condition of sealed local roads in your area performance





2021 sealed local roads performance (%)

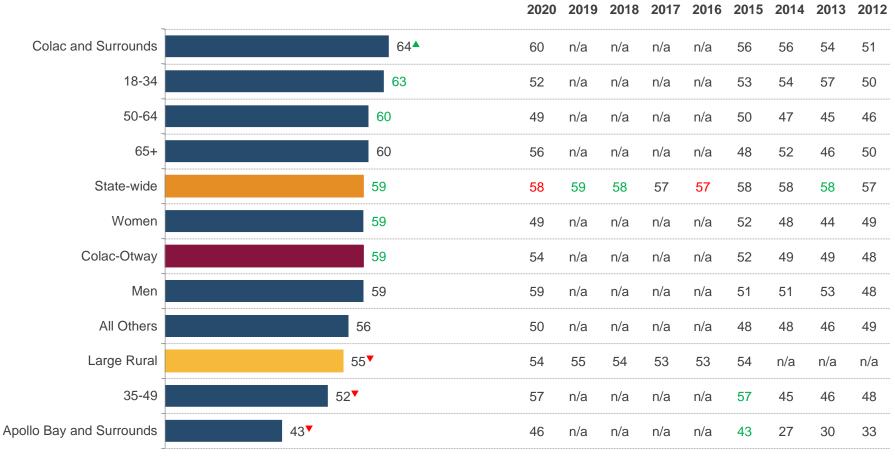


The condition of local streets and footpaths in your area performance





2021 streets and footpaths performance (index scores)

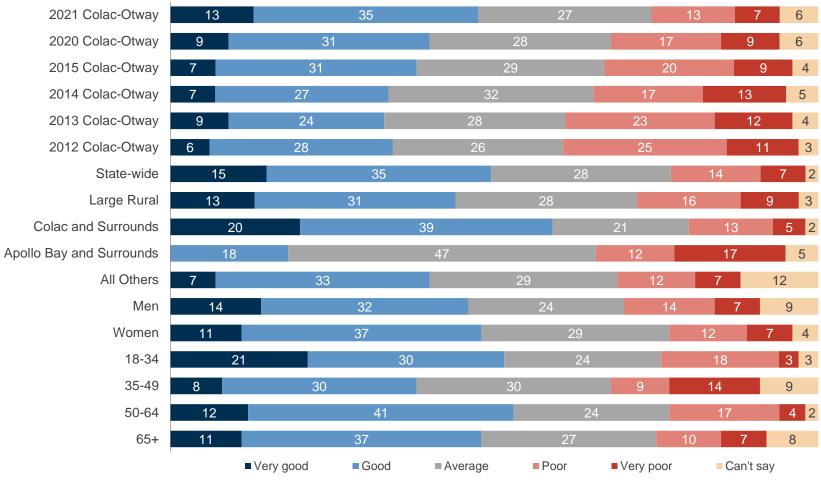


The condition of local streets and footpaths in your area performance





2021 streets and footpaths performance (%)

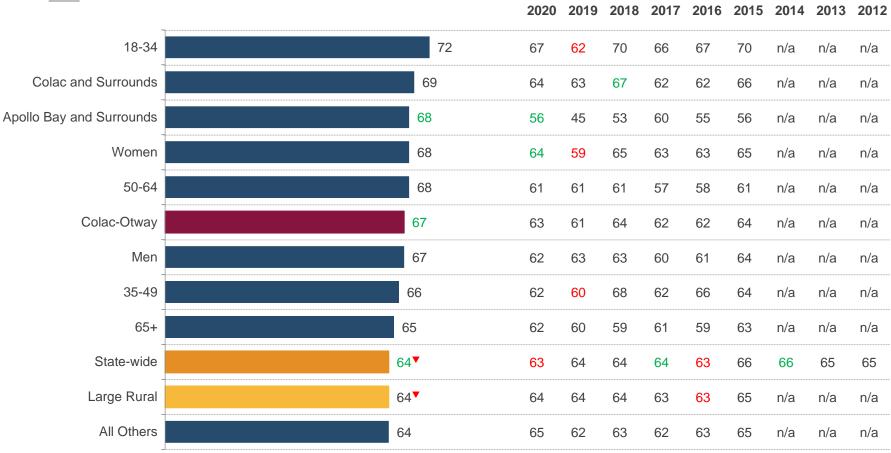


Enforcement of local laws performance





2021 law enforcement performance (index scores)

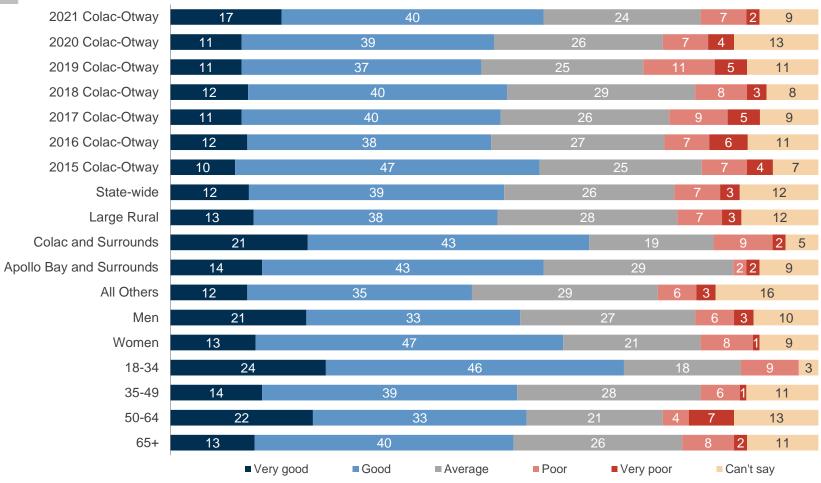


Enforcement of local laws performance





2021 law enforcement performance (%)



Family support services performance





2021 family support performance (index scores)

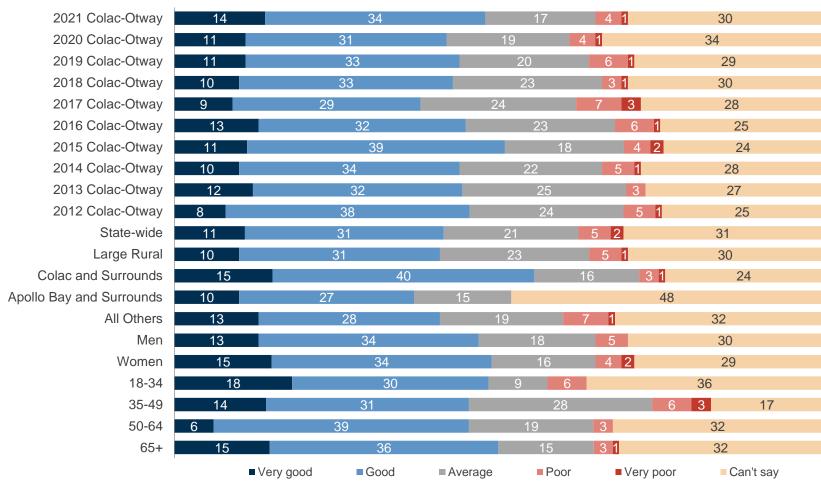


Family support services performance





2021 family support performance (%)



Elderly support services performance





2021 elderly support performance (index scores)

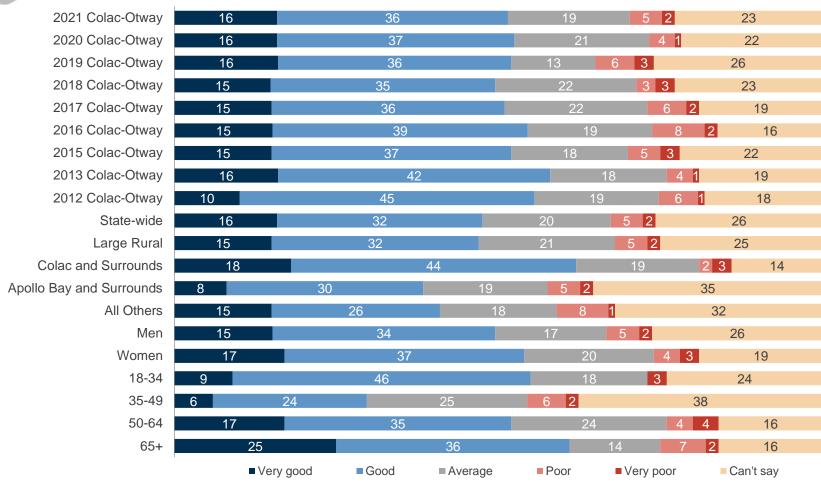


Elderly support services performance





2021 elderly support performance (%)

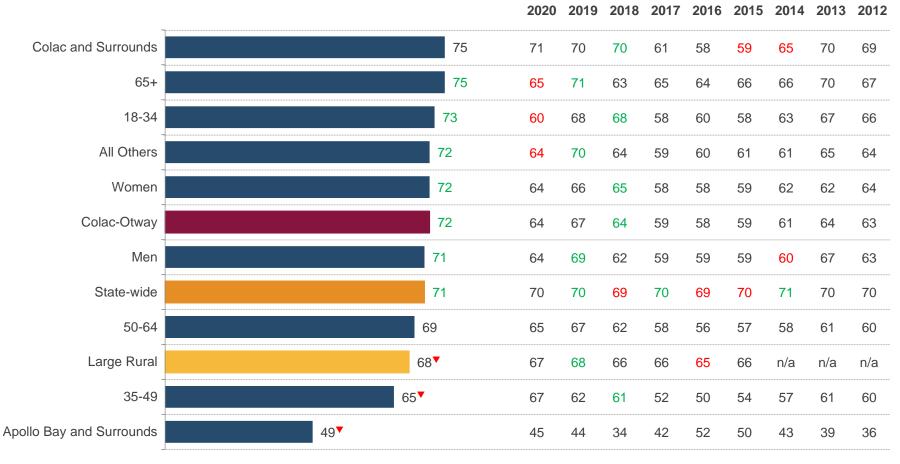


Recreational facilities performance





2021 recreational facilities performance (index scores)

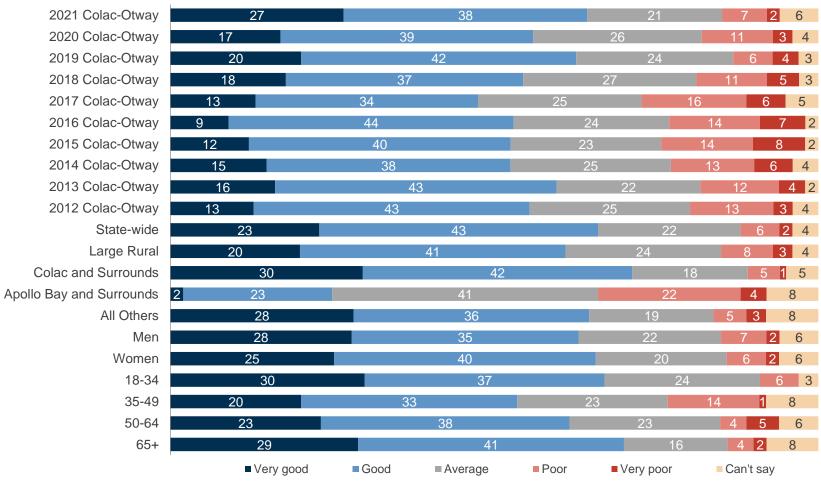


Recreational facilities performance





2021 recreational facilities performance (%)



The appearance of public areas performance





2021 public areas performance (index scores)

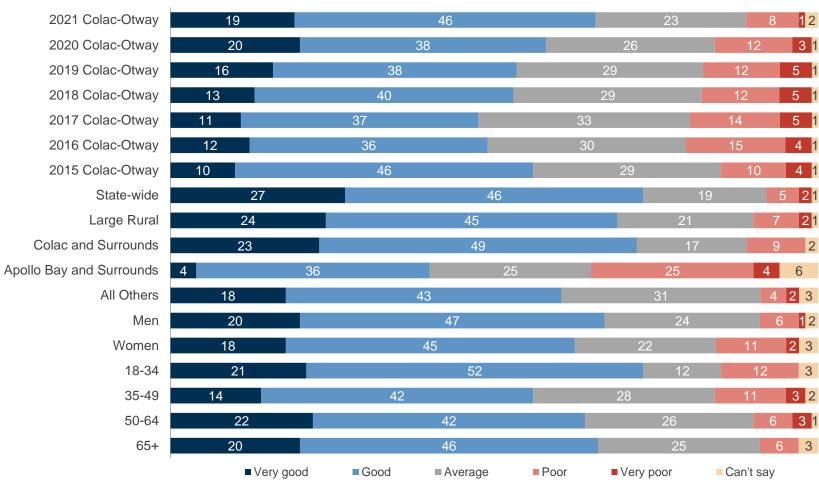


The appearance of public areas performance





2021 public areas performance (%)



Art centres and libraries performance





2021 art centres and libraries performance (index scores)

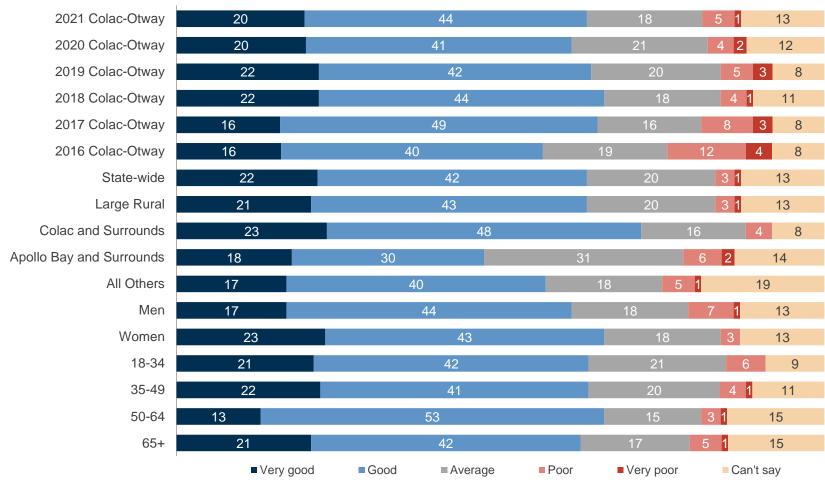


Art centres and libraries performance





2021 art centres and libraries performance (%)

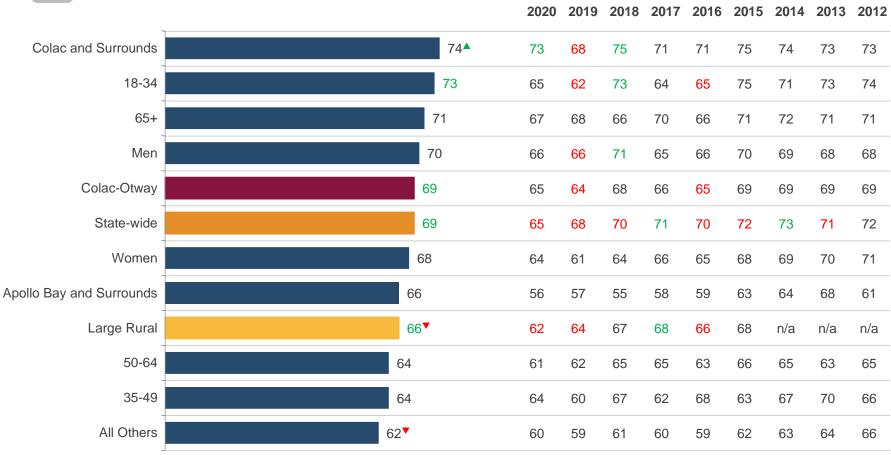


Waste management performance





2021 waste management performance (index scores)

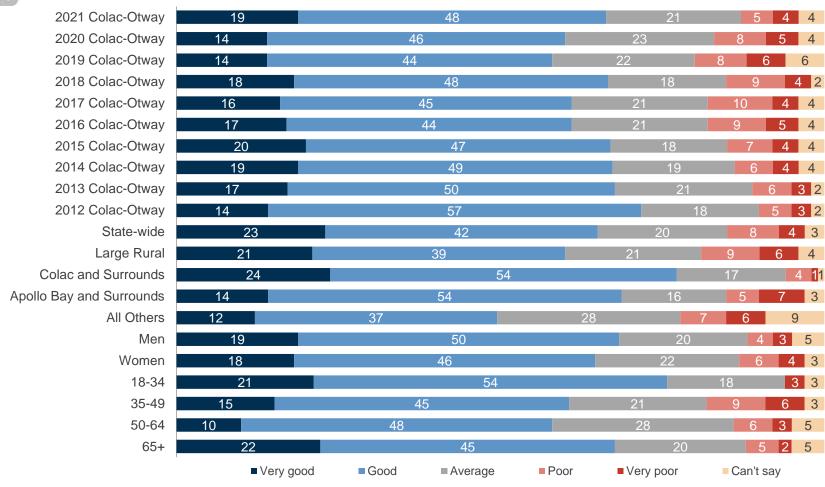


Waste management performance





2021 waste management performance (%)



Business and community development and tourism performance





2021 business/development/tourism performance (index scores)

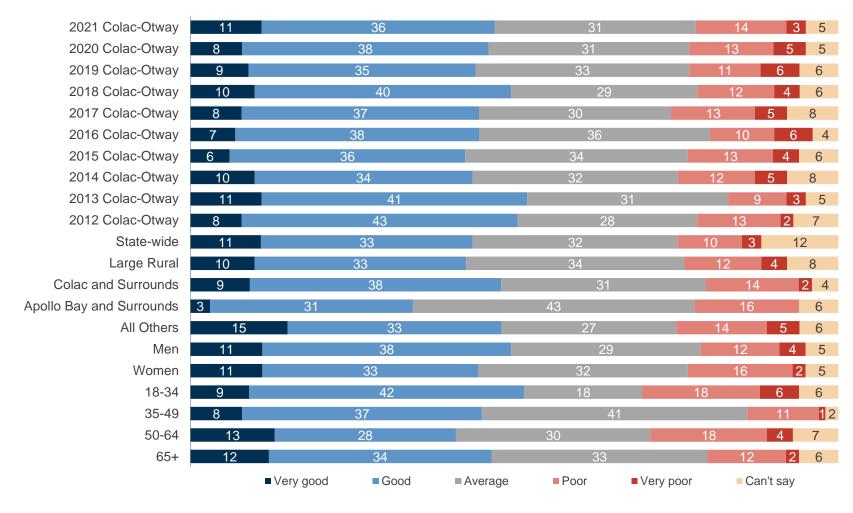


Business and community development and tourism performance





2021 business/development/tourism performance (%)

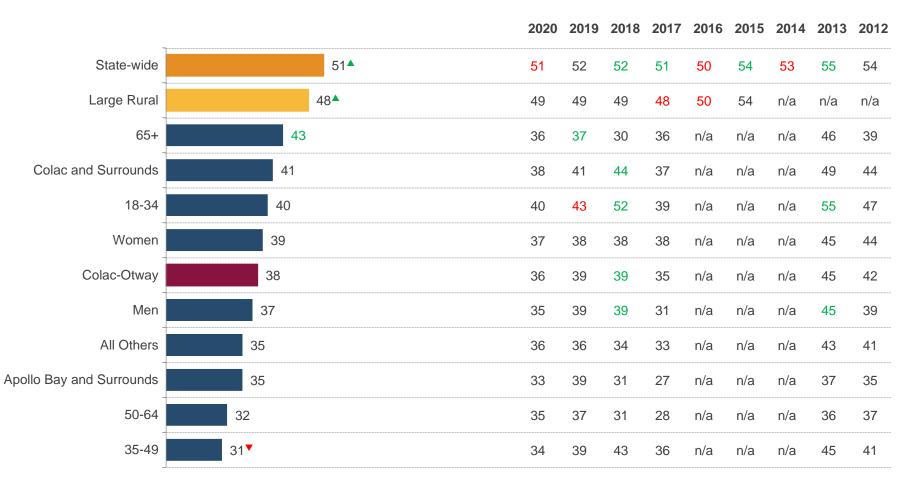


Planning and building permits performance





2021 planning and building permits performance (index scores)

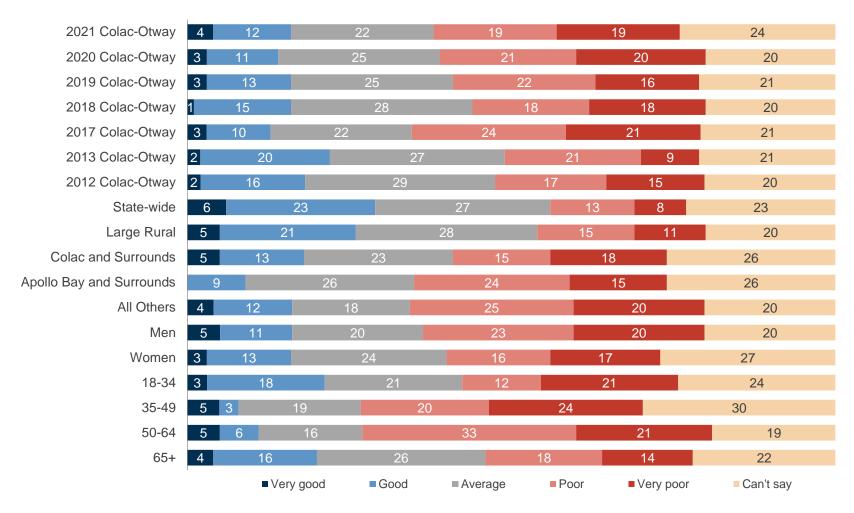


Planning and building permits performance





2021 planning and building permits performance (%)



Environmental sustainability performance





2021 environmental sustainability performance (index scores)

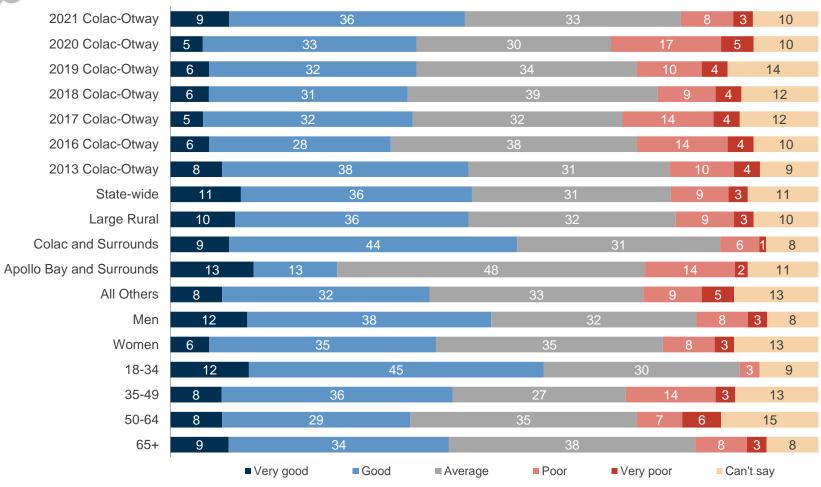


Environmental sustainability performance





2021 environmental sustainability performance (%)

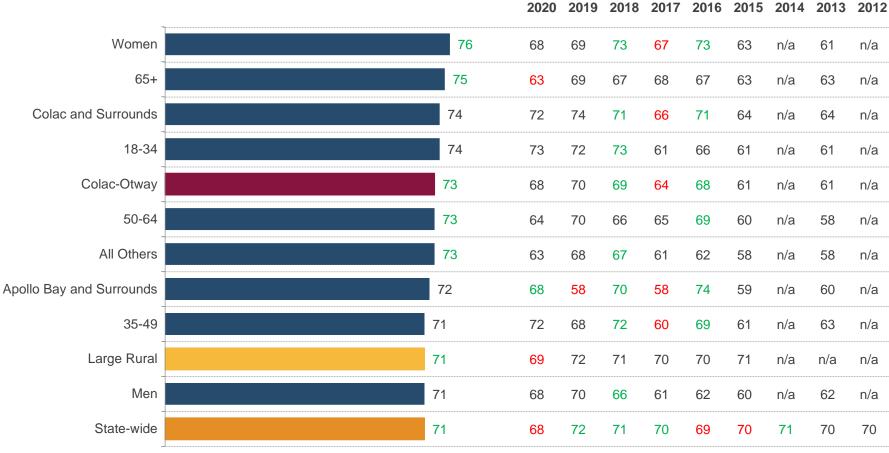


Emergency and disaster management performance





2021 emergency and disaster management performance (index scores)

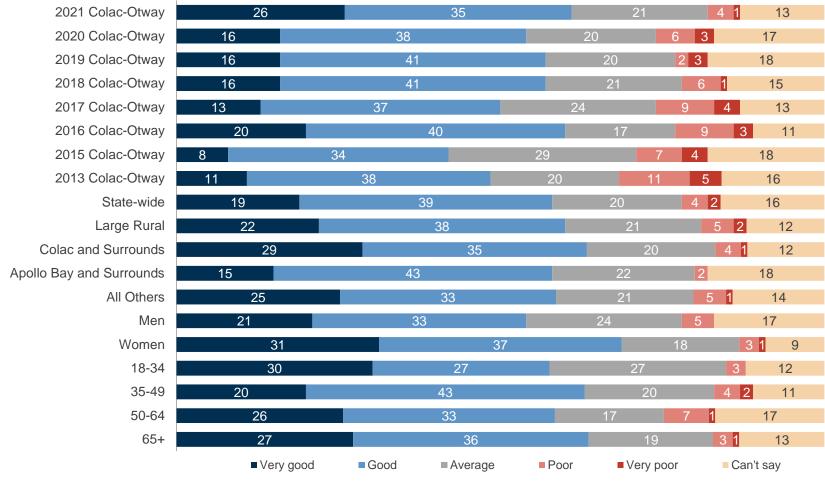


Emergency and disaster management performance





2021 emergency and disaster management performance (%)



Maintenance of unsealed roads in your area performance





2021 unsealed roads performance (index scores)

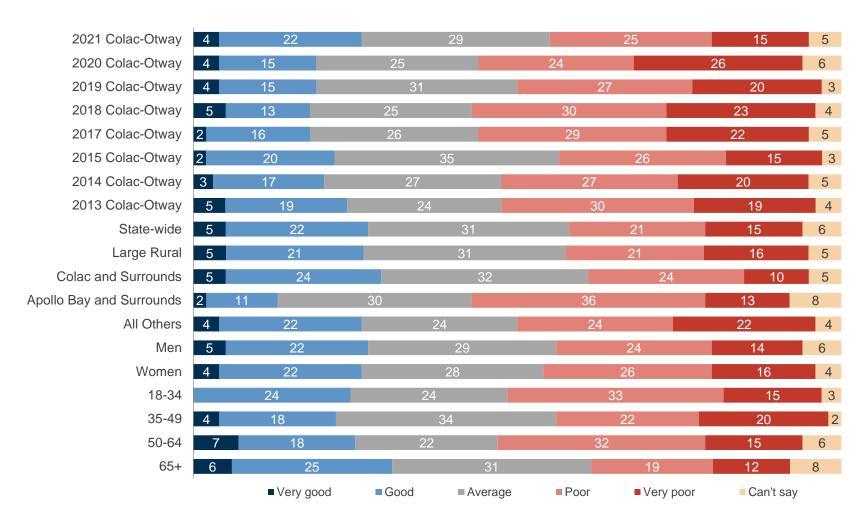


Maintenance of unsealed roads in your area performance





2021 unsealed roads performance (%)

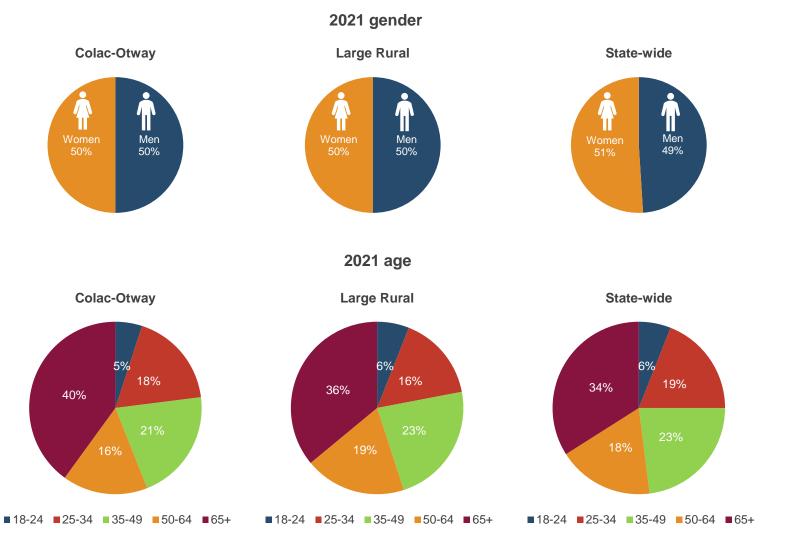




Detailed demographics

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 2021 State-wide Local Government Community Satisfaction Survey for Colac-Otway 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 +/-4.8% 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 45.2% - 54.8%.

Maximum margins of error are listed in the table below, based on a population of 17,000 people aged 18 years or over for Colac-Otway Shire Council, according to ABS estimates.

Demographic	Actual survey sample size	Weighted base	Maximum margin of error at 95% confidence interval
Colac-Otway Shire Council	400	400	+/-4.8
Men	174	199	+/-7.4
Women	226	201	+/-6.5
Colac and Surrounds	203	212	+/-6.9
Apollo Bay and Surrounds	42	39	+/-15.3
All Others	155	149	+/-7.9
18-34 years	33	92	+/-17.3
35-49 years	64	86	+/-12.3
50-64 years	86	63	+/-10.6
65+ years	217	159	+/-6.6

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 ().

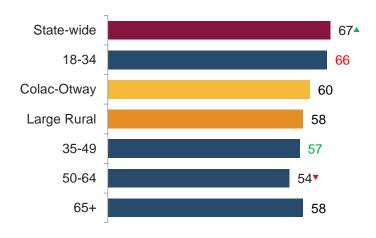
Significance when noted indicates a significantly higher or lower result for the analysis group in comparison to the 'Total' result for the council for that survey question for that year. Therefore in the example below:

- 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 2020. 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 2020.
- The result among 18-34 year olds in the council is significantly lower than the result achieved among this group in 2020.

2021 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.

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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 2021 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 2021 results are compared with previous years, as detailed below:

- 2020, n=401 completed interviews, conducted in the period of 30th January – 22nd March.
- 2019, n=400 completed interviews, conducted in the period of 1st February – 30th March.
- 2018, n=400 completed interviews, conducted in the period of 1st February – 30th 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 1st February – 30th March.
- 2015, n=400 completed interviews, conducted in the period of 1st February – 30th March.
- 2014, n=401 completed interviews, conducted in the period of 31st January – 11th March.
- 2013, n=400 completed interviews, conducted in the period of 1st February – 24th March.
- 2012, n=400 completed interviews, conducted in the period of 18th May – 30th June.

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 Colac-Otway 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 Colac-Otway Shire Council.

Survey sample matched to the demographic profile of Colac-Otway 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 Colac-Otway Shire Council, particularly younger people.

A total of n=400 completed interviews were achieved in Colac-Otway Shire Council. Survey fieldwork was conducted in the period of 25th February – 20th March, 2021.

Appendix B: Analysis and reporting



All participating councils are listed in the State-wide report published on the DELWP website. In 2021, 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 2012-2021 vary slightly.

Council Groups

Colac-Otway Shire Council is classified as a Large Rural council according to the following classification list:

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

Councils participating in the Large Rural group are:

 Bass Coast, Baw Baw, Campaspe, Colac Otway, Corangamite, Glenelg, Golden Plains, Macedon Ranges, Mitchell, Moira, Moorabool, Mount Alexander, Moyne, South Gippsland, Southern Grampians, Surf Coast, Swan Hill and Wellington. Wherever appropriate, results for Colac-Otway Shire Council for this 2021 State-wide Local Government Community Satisfaction Survey have been compared against other participating councils in the Large 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

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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 Colac-Otway 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 2012-2021 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 2021 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 2021 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

Reporting

Every council that participated in the 2021 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

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

CSS: 2021 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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