2022 Local Government Community Satisfaction Survey

Baw Baw Shire Council

Coordinated by the Department of Jobs, Precincts and Regions 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-third 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 23 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 23 years of results, the CSS offers councils a consistent, 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.

Key findings and recommendations



Baw Baw Shire Council – at a glance

Overall council performance

Results shown are index scores out of 100.



Baw Baw 56

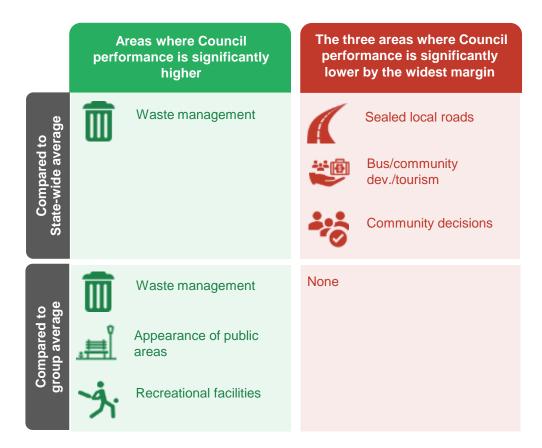


State-wide 59

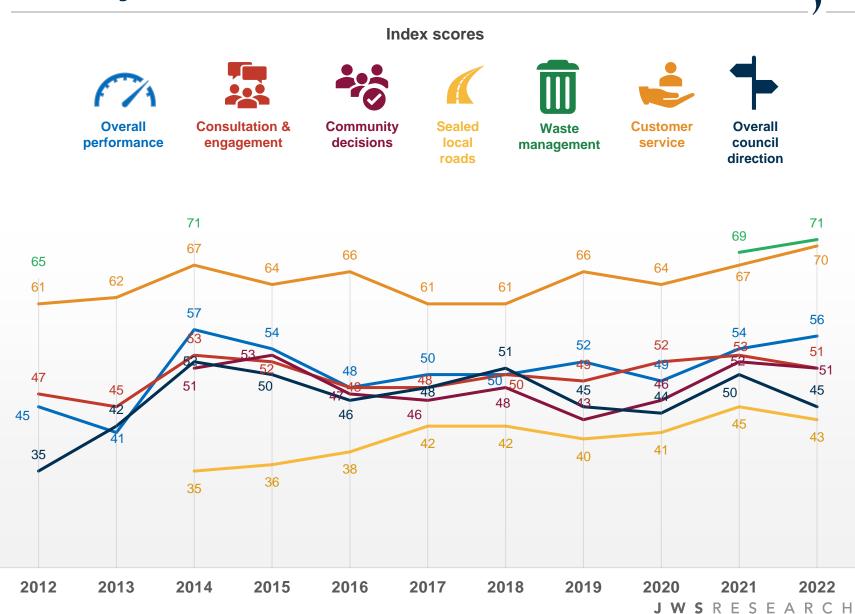


Large Rural 55

Council performance compared to State-wide and group averages



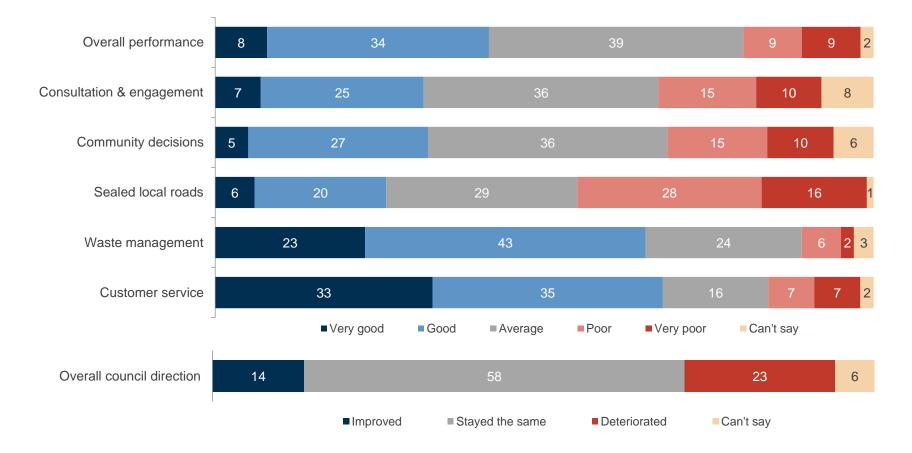
Summary of core measures



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Summary of core measures

Core measures summary results (%)



Summary of Baw Baw Shire Council performance

Services	Services		Baw Baw 2021	Large Rural 2022	State-wide 2022	Highest score	Lowest score
(%	Overall performance	56	54	55	59	Aged 18-34 years	West Ward residents, Men
S	Value for money	47	45	48	53	Women	Men
-	Overall council direction	45	50	47	50	Women, Aged 18- 34 years	West Ward residents
÷	Customer service	70	67	67	68	Aged 18-34 years	Men
	Art centres & libraries	73	-	72	73	Central Ward residents	East Ward residents, Aged 65+ years
<u>i</u>	Appearance of public areas	71	-	67	71	Aged 35-49 years	Aged 65+ years
	Waste management	71	69	65	68	Women, Aged 65+ years, Central Ward residents	Men, Aged 35-49 years
'Żi	Recreational facilities	69	-	66	69	Aged 65+ years, Women	Aged 35-49 years
Ъ́	Emergency & disaster mngt	65	-	66	66	Women	Men
û	Environmental sustainability	58	-	59	61	Aged 35-49 years	West Ward residents

Significantly higher / lower than Baw Baw Shire Council 2022 result at the 95% confidence interval. Please see Appendix A for explanation of significant differences.

Summary of Baw Baw Shire Council performance

Services		es Baw Baw 2022 Baw Baw Baw Baw Rural 2022 State-wide 2022		Highest score	Lowest score		
	Bus/community dev./tourism	56	-	58	60	Aged 18-34 years	Central Ward residents
<u>.</u>	Lobbying	51	52	51	53	Aged 18-34 years	West Ward residents, Aged 65+ years
	Consultation & engagement	51	53	51	54	Aged 18-34 years	West Ward residents
	Community decisions	51	52	51	54	East Ward residents, Aged 18-34 years, Women	West Ward residents
	Sealed local roads	43	45	45	53	Women	Men

Focus areas for the next 12 months





Council performance ratings are in line with 2021 results (where applicable) or when they were last evaluated. This includes a not significant two-point gain in Council's overall performance rating. This is a positive result for Council. Overall council direction comprises the only area measured where a significant decline occurred.

Key influences on perceptions of overall performance Baw Baw Shire Council should focus on improving performance in the areas that most influence perception of overall performance and are among Council's lowest rated areas: decisions made in the interest of the community, the condition sealed local roads, consultation and engagement, and lobbying. The aforementioned areas all have a strong influence on overall impressions and there is considerable room for positive growth in each. The condition of sealed local roads in particular garners negative ratings.

Comparison to state and area grouping Importantly, Council performs as well as or significantly higher than Large Rural group averages across service areas. Council significantly exceeds group averages for the appearance of public areas, waste management and recreational facilities. Council tends to perform lower than the State-wide averages for councils, except when it comes to its top performing areas.

Maintain gains achieved to date and capitilise on opportunity to further improve Council should seek to maintain gains in the area of customer service, where ratings are at their highest point since 2012. Similarly, it would be wise for Council to sustain strong performance in recreational facilities given its influence on overall perceptions. As mentioned, Council would benefit from improving performance in the areas that have strong influences on overall opinions but are poorly rated. Particular attention should be paid to interactions with West Ward residents, as a lesser satisfied Council cohort.

DETAILED FINDINGS

Overall performance

Overall performance

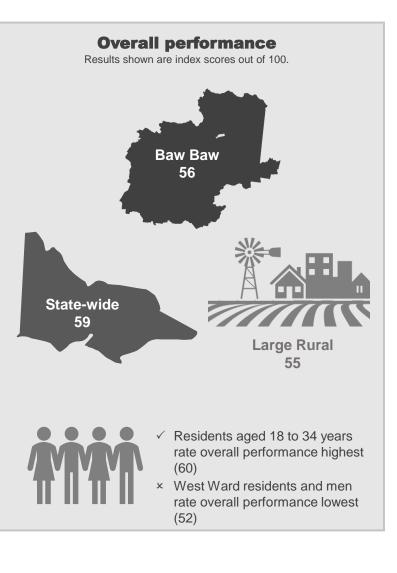
The overall performance index score of 56 for Baw Baw Shire Council represents a slight two-point increase on the 2021 result. Council has now managed two consecutive years of improvement.

• Overall performance is just one point below the series high of 57 index points achieved in 2014.

Baw Baw Shire Council's overall performance is rated in line with the average rating for councils in the Large Rural group (index score of 55) and statistically significantly lower (at the 95% confidence interval) than the State-wide average for councils (index score of 59).

- Residents of Central Ward rate Council's overall performance significantly higher than in 2021 (index score of 59, up seven from 2021).
- Comparatively, residents of West Ward declined somewhat in their impressions of Council's overall performance (index score of 52, down five from 2021 – this is not a significant decline, but one to watch).

Just over a quarter of residents (28%) rate the value for money they receive from Council in infrastructure and services provided to their community as 'very good' or 'good'. Slightly more residents rate Council as 'very poor' or 'poor' (32%) in terms of providing value for money. A further 37% rate Council as 'average'.



2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Overall performance



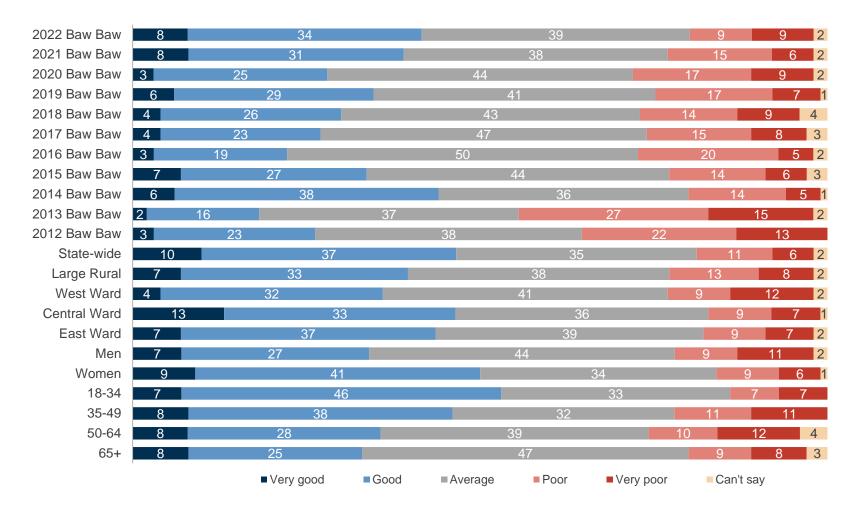
2022 overall performance (index scores)

18-34 Women Central Ward n/a n/a n/a n/a n/a 59▲ State-wide East Ward n/a n/a n/a n/a n/a Baw Baw 35-49 Large Rural n/a n/a n/a 65+ 50-64 Men West Ward n/a n/a n/a n/a n/a

Q3. ON BALANCE, for the last twelve months, how do you feel about the performance of Baw Baw Shire Council, not just on one or two issues, BUT OVERALL across all responsibility areas? Has it been very good, good, average, poor or very poor? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19 Note: Please see Appendix A for explanation of significant differences.

Overall performance



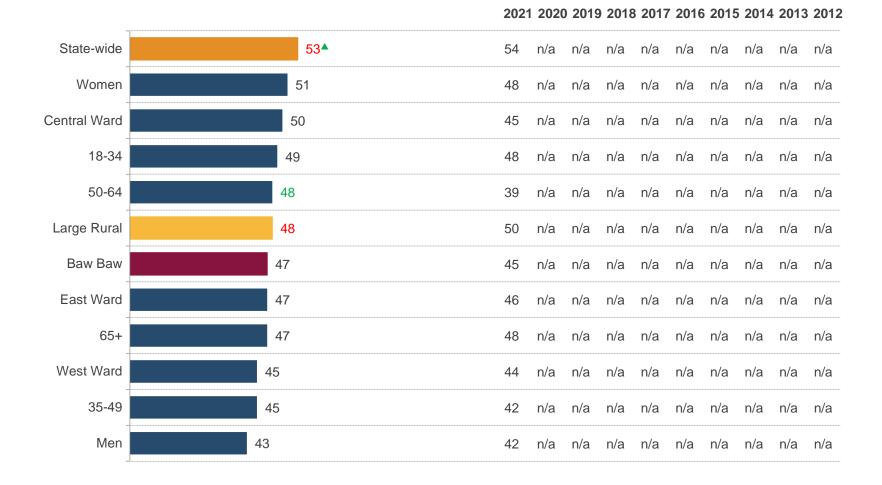


2022 overall performance (%)

Q3. ON BALANCE, for the last twelve months, how do you feel about the performance of Baw Baw Shire Council, not just on one or two issues, BUT OVERALL across all responsibility areas? Has it been very good, good, average, poor or very poor? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19

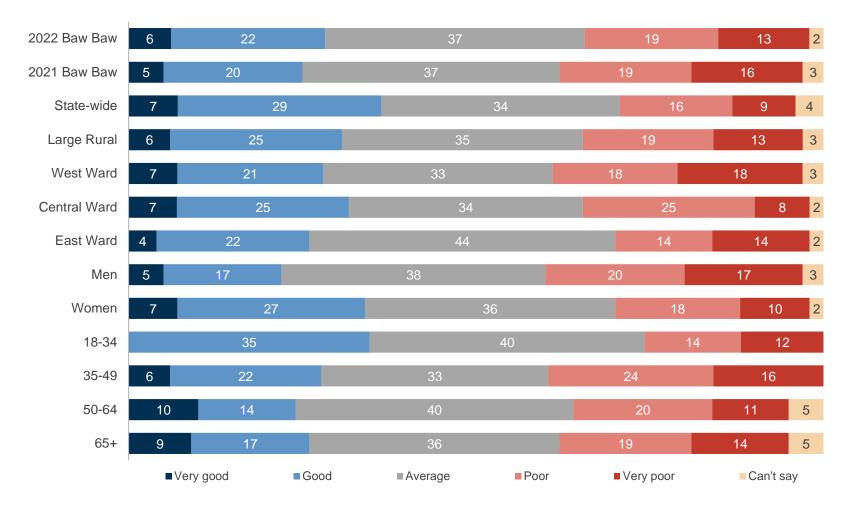
Value for money in services and infrastructure

2022 value for money (index scores)



Q3b. How would you rate Baw Baw Shire Council at providing good value for money in infrastructure and services provided to your community? Base: All respondents. Councils asked State-wide: 66 Councils asked group: 19 Note: Please see Appendix A for explanation of significant differences.

Value for money in services and infrastructure



2022 value for money (%)

Q3b. How would you rate Baw Baw Shire Council at providing good value for money in infrastructure and services provided to your community? Base: All respondents. Councils asked State-wide: 66 Councils asked group: 19

Top performing service areas

Council's top performing areas in 2022 are:

- Art centres and libraries (index score of 73)
- The appearance of public areas (71)
- Waste management (71)
- Recreational facilities (69).

With the exception of waste management, all of Council's top rated service areas were last evaluated in 2014. Perceptions of Council's best performing service areas are consistent (not significantly different) with their last evaluation.

In each of the aforementioned areas, Council's performance is rated either significantly higher than or in line with both the Large Rural and State-wide group averages.

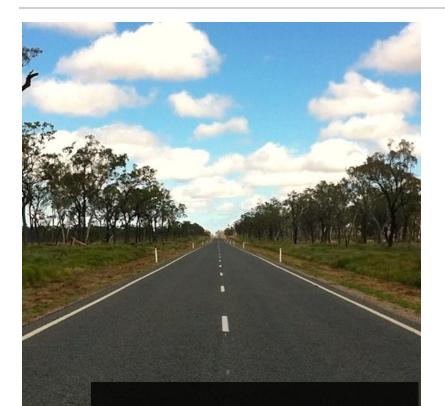
Positive perceptions of the appearance of public areas and recreational facilities are further evidenced by the fact that around one in ten residents volunteer parks and gardens (13%) and recreational/sporting facilities (9%) as the best thing about Baw Baw Shire Council.

It is recommended that Council make a concerted effort in particular to maintain and continue to improve it's strong performance in recreational facilities, as this service area is shown to have a moderate influence on Council's overall performance rating.



Low performing service areas





Council rates lowest – relative to its performance in other areas – for the condition of its sealed local roads (index score of 43). Council rates lowest in the areas of sealed local roads (index score of 43). While sealed local roads remains Council's lowest performing service area, perceptions are an improvement on ratings from 2014 to 2016.

Efforts are still required to improve local roads given:

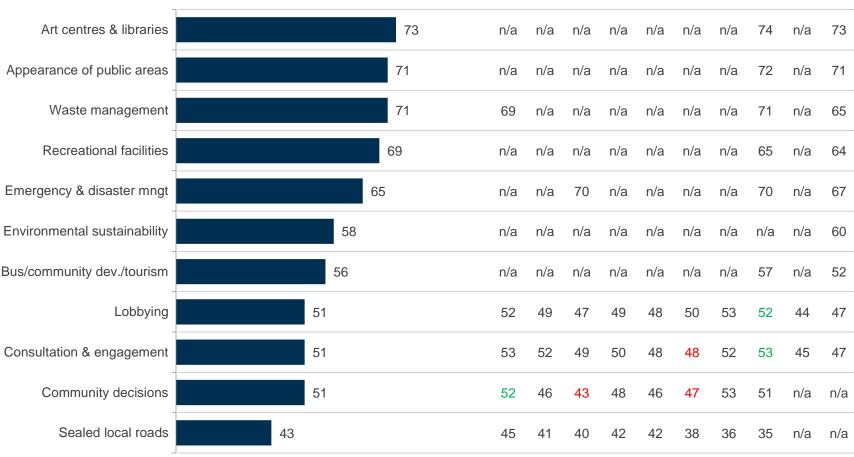
- One in five residents (20%) say sealed road maintenance is the area Council needs to improve most.
- It is considered the most important service area to residents and exhibits the highest differential between perceived importance and performance (41 points).
- Perceptions of sealed local roads have a strong influence on Council's overall performance rating.
- All areas in the Shire feel similarly about the condition of sealed local roads.

Council also rates lower in the inter-related areas of community decisions, consultation and engagement, and lobbying (index scores of 51 each).

- Here too, it is important that Council improves performance given perceptions of each have an influence on views of Council's overall performance.
- To do so, Council's efforts are best focused on West Ward, where ratings of Council performance in each of the mentioned areas is lower than any other cohort.

Individual service area performance

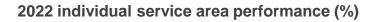
2022 individual service area performance (index scores)

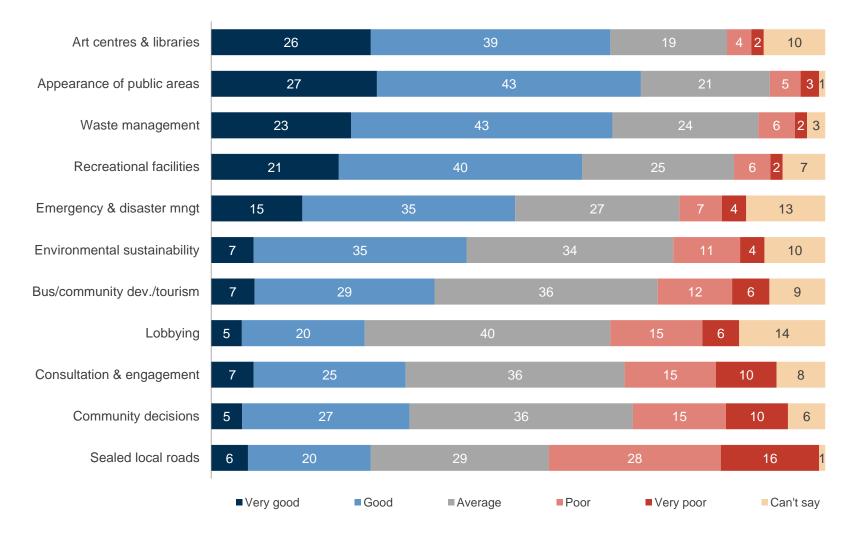


2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q2. How has Council performed on [RESPONSIBILITY AREA] over the last 12 months? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19 Note: Please see Appendix A for explanation of significant differences.

Individual service area performance





Individual service area importance

2022 individual service area importance (index scores)

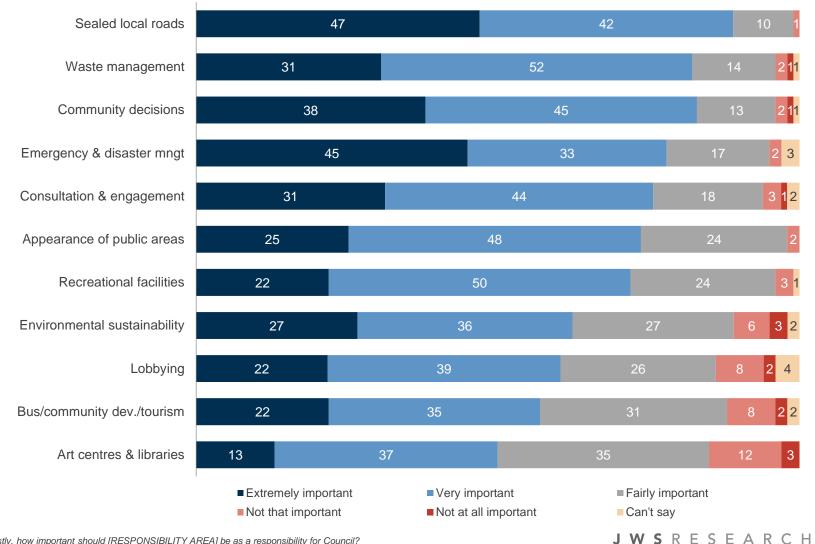
			202	2020	2013	2010	2017	2010	2013	2014	2013	2012
Sealed local roads		84	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Emergency & disaster mngt		81	n/a	n/a	79	n/a	n/a	n/a	n/a	81	n/a	80
Community decisions		80	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Waste management		78	n/a	n/a	n/a	n/a	n/a	n/a	n/a	76	n/a	75
Consultation & engagement		76	n/a	n/a	n/a	n/a	n/a	n/a	n/a	71	n/a	71
Appearance of public areas		74	n/a	n/a	n/a	n/a	n/a	n/a	n/a	72	n/a	68
Recreational facilities		73	n/a	n/a	n/a	n/a	n/a	n/a	n/a	71	n/a	69
Environmental sustainability		70	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	67
Lobbying		68	n/a	n/a	n/a	n/a	n/a	n/a	n/a	69	n/a	68
Bus/community dev./tourism		68	n/a	n/a	n/a	n/a	n/a	n/a	n/a	70	n/a	66
Art centres & libraries	61		n/a	n/a	n/a	n/a	n/a	n/a	n/a	62	n/a	61

2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q1. Firstly, how important should [RESPONSIBILITY AREA] be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 34 Councils asked group: 10 Note: Please see Appendix A for explanation of significant differences.

Individual service area importance

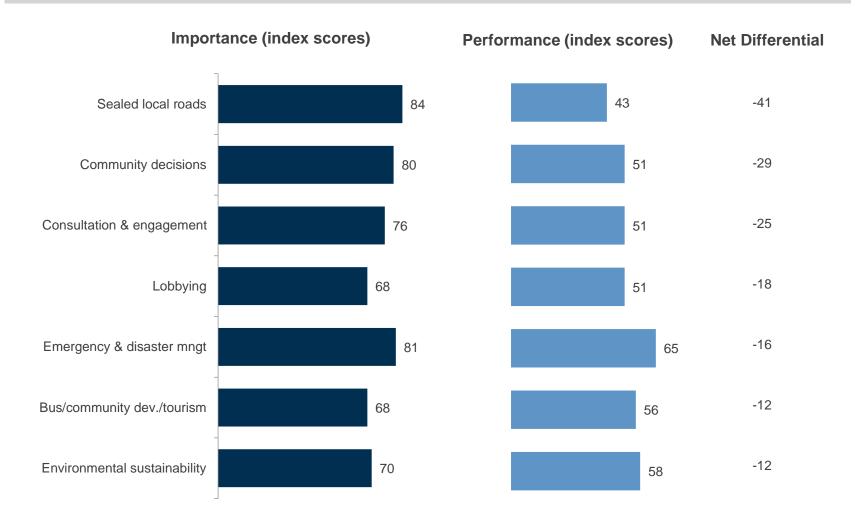




Q1. Firstly, how important should [RESPONSIBILITY AREA] be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 34 Councils asked group: 10

Individual service areas importance vs performance

Service areas where importance exceeds performance by 10 points or more, suggesting further investigation is necessary.



Note: Net differentials are calculated based on the unrounded importance and performance scores, then rounded to the nearest whole number, which may result in differences of +/-1% in the importance and performance scores and the net differential scores.

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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:

- Condition of sealed local roads
- Community consultation and engagement
- Lobbying on behalf of the community
- Recreational facilities.

Looking at these key service areas, recreational facilities has a high performance index (69) and is among the stronger influences on overall performance, so maintaining this positive result should remain a focus. Other service areas that have a moderate to strong influence on overall perceptions, but where Council is performing less well, are community consultation and engagement and lobbying on behalf of the community (performance index of 51 for each).

A focus on consulting and engaging with the community on key issues and defending local interests can also help shore up Council's overall performance rating.

However, most in need of attention is Council's maintenance of sealed local roads, which is poorly rated (performance index of 43) and among the stronger influences on overall community opinion.

It is therefore important to attend to resident concerns about sealed local roads to help improve overall ratings of Council performance.

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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.

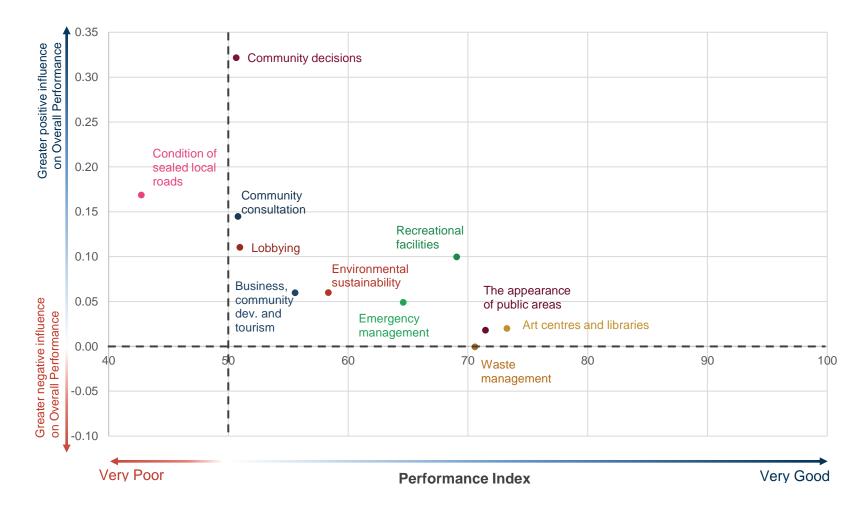
The regressions are shown on the following two charts.

- 1. 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

2022 regression analysis (all service areas)

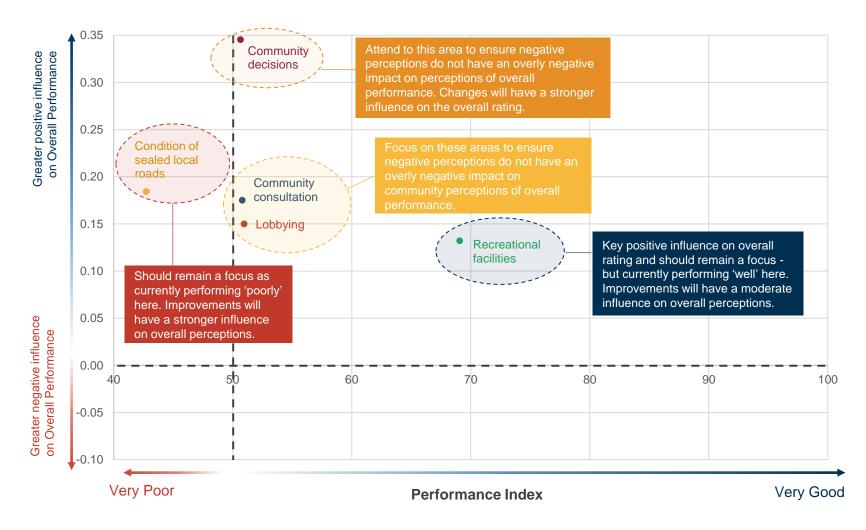


The multiple regression analysis model above (all service areas) has an R^2 value of 0.576 and adjusted R^2 value of 0.564, which means that 58% of the variance in community perceptions of overall performance can be predicted from these variables. The overall model effect was statistically significant at p = 0.0001, F = 47.96. This model should be interpreted with some caution as some data is not normally distributed and not all service areas have linear correlations.

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Influence on overall performance: key service areas

2022 regression analysis (key service areas)



The multiple regression analysis model above (reduced set of service areas) has an R^2 value of 0.565 and adjusted R^2 value of 0.560, which means that 57% 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 = 102.39.

Best things about Council and areas for improvement



2022 areas for improvement (%) - Top mentions only -



2022 best things about Council (%) - Top mentions only -

Parks and Gardens

Customer Service

Waste Management

Road/Street Maintenance

Community Support Services

Generally Good - Overall/No Complaints

Community

Engagement/Involvement/Communication

Cultural Activities

Public Areas

Recreational/Sporting Facilities

Q16. Please tell me what is the ONE BEST thing about Baw Baw Shire Council? It could be about any of the issues or services we have covered in this survey or it could be about something else altogether?
Base: All respondents. Councils asked State-wide: 30 Councils asked group: 9
Q17. What does Baw Baw Shire Council MOST need to do to improve its performance?
Base: All respondents. Councils asked State-wide: 47 Councils asked group: 13

A verbatim listing of responses to these questions can be found in the accompanying dashboard.

Location

Customer service



Contact with council and customer service

Contact with council

Three in five Council residents (60%) contacted Council in the previous 12 months, which is four percentage points down on 2021. Rate of contact appears to be levelling out after peaking in 2019.

Residents interact with Council mostly via telephone (36%) and have so since first being evaluated in 2020. Email contact (16%, down five from 2021) and written communications (6%, down nine) declined most since 2021, while in-person contact (22%) increased by 2%. In-person contact is once again preferred over email communications, after a brief preference switch in 2021.



Seven in ten residents who have had contact with Council (68%) provide a positive customer service rating of 'very good' or 'good', including 33% who rate Council's customer service as 'very good'.

Customer service

Council's customer service index of 70 represents the highest rating achieved in this area, having increased by three index points from 2021.

• Customer service is rated in line with the State-wide and Large Rural group averages (index scores of 68 and 67 respectively).

Just over two thirds of residents (68%) provide a positive customer service rating of 'very good' or 'good', up from 61% in 2021.

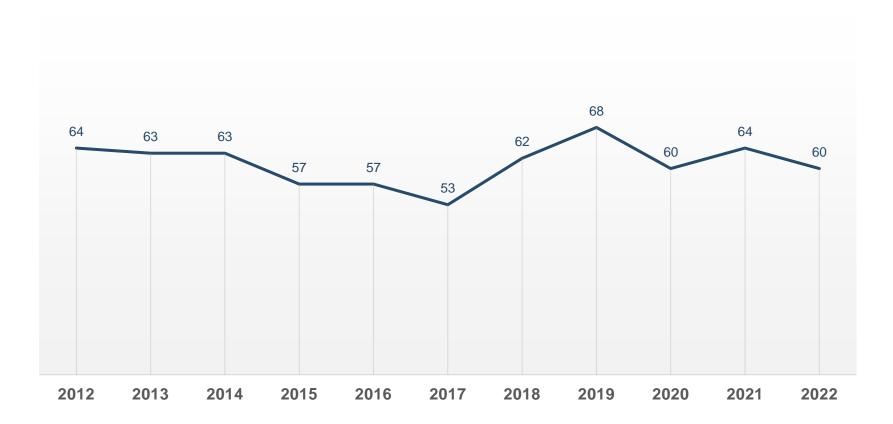
 Despite having the least amount of contact with Council of all cohorts (51%), younger residents aged 18 to 34 years are the most complimentary of customer service (index score of 80). Ratings among this group improved significantly over the last 12 months and are now significantly higher compared to the Council average.

When looking at satisfaction by method of contact, ratings increased among users of the main channels of communication with Council – telephone (index score of 72, up three points from 2021) and email (index score of 74, up six points). Perceptions of in-person contact have remained stable (index score of 66), albeit slightly lower than the aforementioned channels.

Contact with council



2022 contact with council (%) Have had contact



Q5a. Have you or any member of your household had any recent contact with Baw Baw Shire Council in any of the following ways? Base: All respondents. Councils asked State-wide: 25 Councils asked group: 8

Contact with council



2022 contact with council (%)

50-64 Women 35-49 State-wide Central Ward n/a n/a n/a n/a n/a Large Rural n/a n/a n/a Baw Baw West Ward n/a n/a n/a n/a n/a 65+ East Ward n/a n/a n/a n/a n/a Men 18-34

2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q5a. Have you or any member of your household had any recent contact with Baw Baw Shire Council in any of the following ways? Base: All respondents. Councils asked State-wide: 25 Councils asked group: 8 Note: Please see Appendix A for explanation of significant differences.

Customer service rating

2022 customer service rating (index scores)

		2021	2020	2013	2010	2017	2010	2010	2014	2010	2012
18-34	80▲	64	70	73	56	63	69	63	63	69	60
Women	74	70	69	72	63	67	65	69	71	65	66
Central Ward	71	69	63	66	61	62	n/a	n/a	n/a	n/a	n/a
West Ward	71	67	67	68	59	61	n/a	n/a	n/a	n/a	n/a
Baw Baw	70	67	64	66	61	61	66	64	67	62	61
50-64	69	67	61	59	67	62	56	67	68	55	60
State-wide	68	70	70	71	70	69	69	70	72	71	71
East Ward	68	66	61	63	63	61	n/a	n/a	n/a	n/a	n/a
65+	68	68	59	67	65	67	68	63	69	69	67
Large Rural	67	68	68	69	67	66	67	67	n/a	n/a	n/a
35-49	65	68	66	62	55	53	68	65	68	61	60
Men	64	64	59	59	60	56	67	60	62	60	57
-											

2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q5c. Thinking of the most recent contact, how would you rate Baw Baw 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: 67 Councils asked group: 19

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

Customer service rating



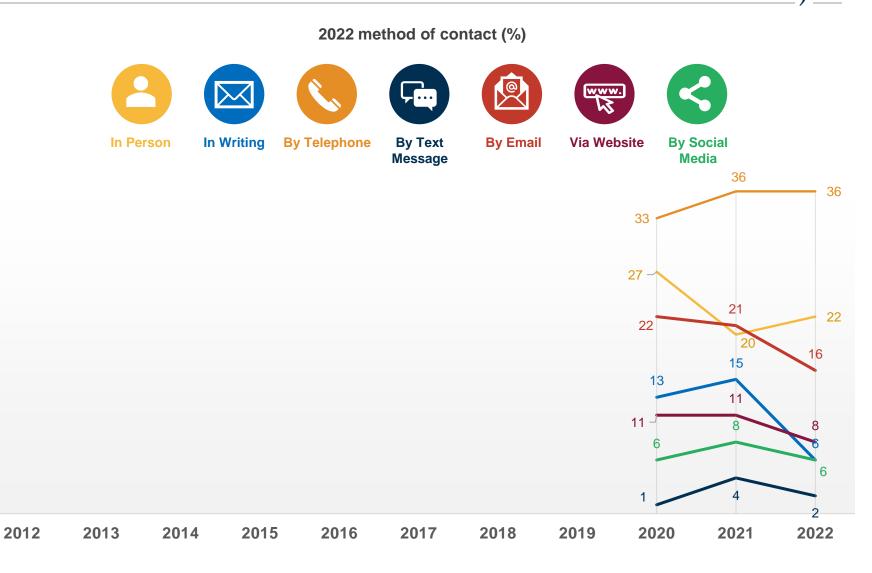
2022 customer service rating (%)

2022 Baw Baw	33	35		16	7	7 2
2021 Baw Baw	25	36		25		9 4
2020 Baw Baw	25	35		21	8	10 1
2019 Baw Baw	30	31		17	11	9 1
2018 Baw Baw	20	35		23	11	10
2017 Baw Baw	19	37		21	13	9 1
2016 Baw Baw	23	38		21	8	8 2
2015 Baw Baw	23	32		27	10	6 2
2014 Baw Baw	28	36		19	8	8 1
2013 Baw Baw	21	37		20	11	10 2
2012 Baw Baw	25	31	17		16	10 2
State-wide	30	35		18	9	7 1
Large Rural	27	36		19	9	8 1
West Ward	39		29	14	7	9 1
Central Ward	35	3	35		17 5	8
East Ward	24	40		17	10	5 5
Men	25	35		18	7 1	1 4
Women	39		35		14	8 4 1
18-34	36		50		5	5 5
35-49	26	39		17	9	10
50-64	37	24		19	15	5
65+	32	29		21	8	8 3
	■Very good	Good Average	Poor	Very poor	Can't s	ay

Q5c. Thinking of the most recent contact, how would you rate Baw Baw 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: 67 Councils asked group: 19

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Method of contact with council



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

Base: All respondents. Councils asked State-wide: 25 Councils asked group: 8

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

Customer service rating by method of last contact

2022 customer service rating (index score by method of last contact)

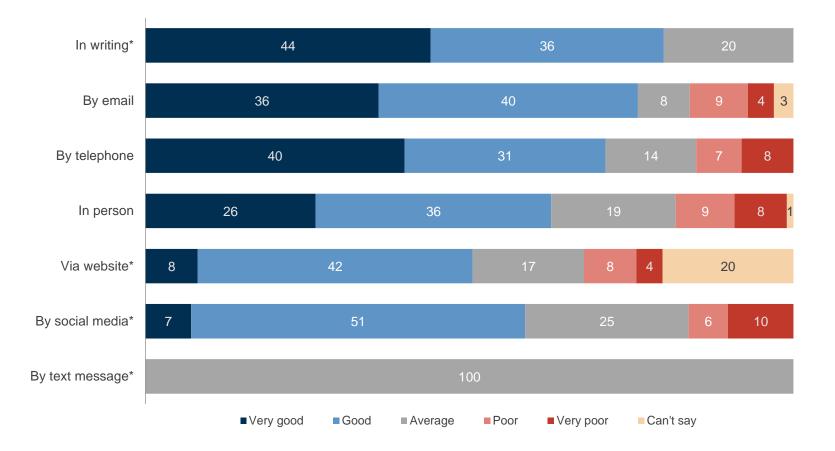


2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q5c. Thinking of the most recent contact, how would you rate Baw Baw 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: 8 Note: Please see Appendix A for explanation of significant differences. *Caution: small sample size < n=30

Customer service rating by method of last contact

2022 customer service rating (% by method of last contact)



Q5c. Thinking of the most recent contact, how would you rate Baw Baw 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: 8 *Caution: small sample size < n=30

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Council direction



Council direction

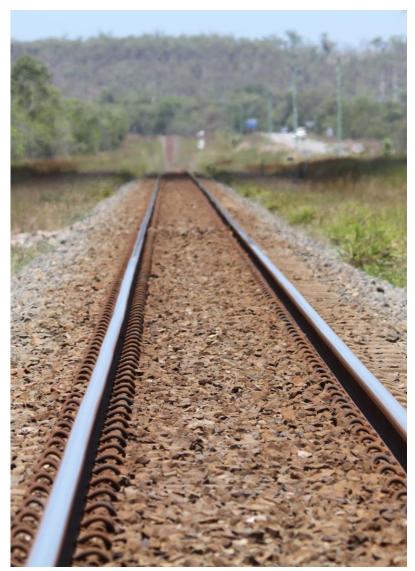
The majority of residents (58%) describe the direction of Council's overall performance as having stayed the same over the previous 12 months. This is compared to 68% in 2021. The difference can be attributed to an increase in the percentage of residents who believe the direction of council performance has deteriorated.

- Fourteen percent believe the direction of council performance improved over the previous 12 months.
- Almost a quarter (23%) believe it has deteriorated, a nine percentage point increase from 2021.

Despite this, Council's overall direction index score of 45 is rated in line with the Large Rural group (47), and significantly lower to the State-wide equivalent (50).

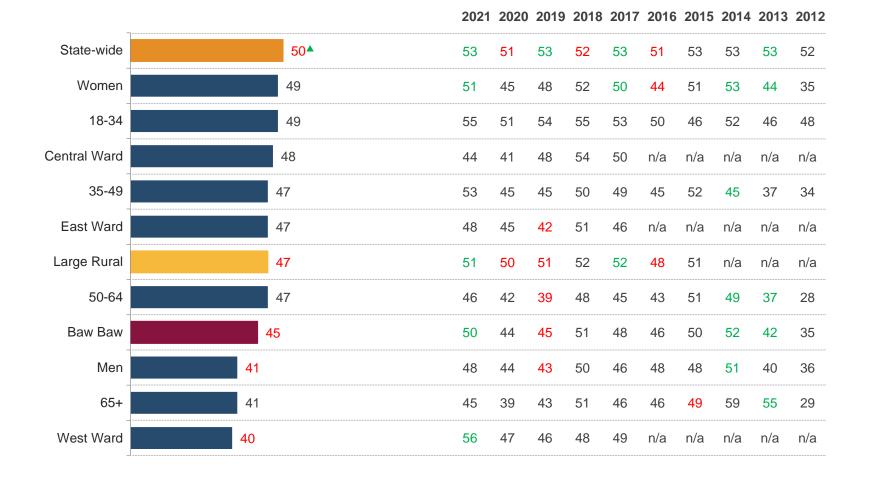
- The most satisfied with council direction are women and residents aged 18 to 34 years.
- The least satisfied with council direction are West Ward residents, those aged 65 years and over and men. Perceptions of Council's overall direction among men and West Ward residents declined significantly over the past 12 months.

When it comes to the trade off between rates and services, twice as many residents would prefer cuts in council services to keep council rates at the same level as they are now (51%) over rate rises to improve local services (24% would prefer this).



Overall council direction last 12 months

2022 overall council direction (index scores)



Q6. Over the last 12 months, what is your view of the direction of Baw Baw Shire Council's overall performance? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19 Note: Please see Appendix A for explanation of significant differences.

Overall council direction last 12 months

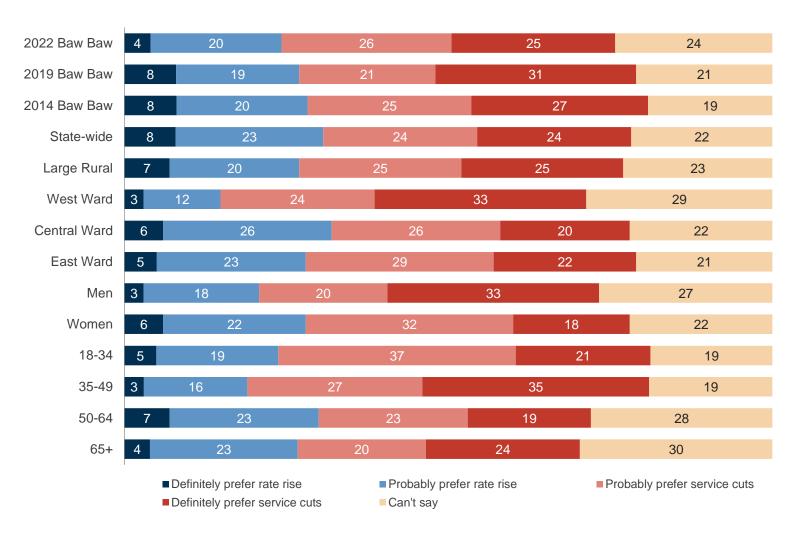
2022 overall council direction (%)

2022 Baw Baw	14		58		23	6
2021 Baw Baw	14		68		14	4
2020 Baw Baw	12		59		23	5
2019 Baw Baw	14		58		23	5
2018 Baw Baw	18		61		16	5
2017 Baw Baw	13		61		16	9
2016 Baw Baw	12		62		20	6
2015 Baw Baw	17		59		18	6
2014 Baw Baw	20		60		16	4
2013 Baw Baw	15		51		30	4
2012 Baw Baw	10		49		39	1
State-wide	17		62		16	5
Large Rural	13		64		19	4
West Ward	9		57		27	7
Central Ward	15		60		19	5
East Ward	17		57		22	4
Men	10		57		27	6
Women	17		59		18	5
18-34	19		56		21	5
35-49	16		60		21	3
50-64	12		64		19	5
65+	9		56		26	8
		Improved	■ Stayed the same	Deteriorated	Can't say	

Q6. Over the last 12 months, what is your view of the direction of Baw Baw Shire Council's overall performance? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19

Rates / services trade-off





2022 rates / services trade-off (%)

Q10. If you had to choose, would you prefer to see council rate rises to improve local services OR would you prefer to see cuts in council services to keep council rates at the same level as they are now? Base: All respondents. Councils asked State-wide: 18 Councils asked group: 6

Individual service areas

Community consultation and engagement importance

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2022 consultation and engagement importance (index scores)

-	_											
50-64		79	n/a	74	n/a	76						
65+		79	n/a	72	n/a	71						
Women		78	n/a	73	n/a	71						
Central Ward		78	n/a									
Large Rural		77	77	76	75	76	75	76	75	n/a	n/a	n/a
East Ward		76	n/a									
35-49		76	n/a	73	n/a	75						
Baw Baw		76	n/a	71	n/a	71						
State-wide		76	75	74	74	74	74	75	74	74	73	73
West Ward		74	n/a									
Men		74	n/a	69	n/a	71						
18-34	· · · · · · · · · · · · · · · · · · ·	71	n/a	65	n/a	61						

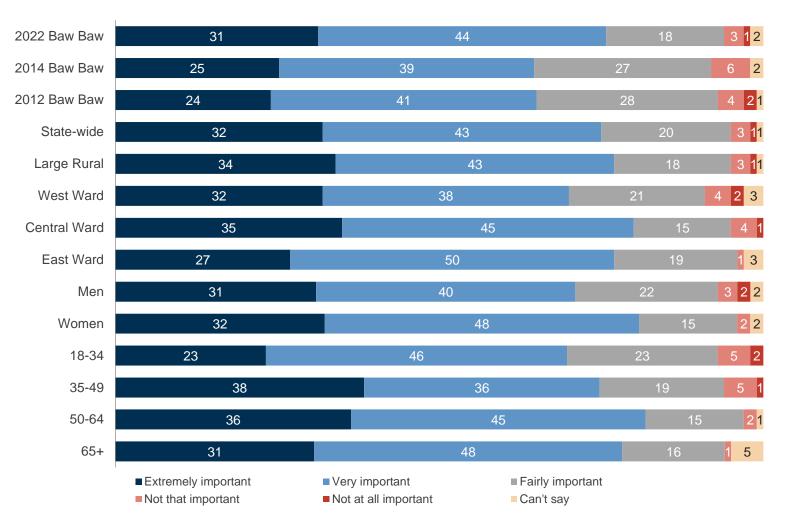
2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q1. Firstly, how important should 'Community consultation and engagement' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 30 Councils asked group: 10 Note: Please see Appendix A for explanation of significant differences.

Community consultation and engagement importance



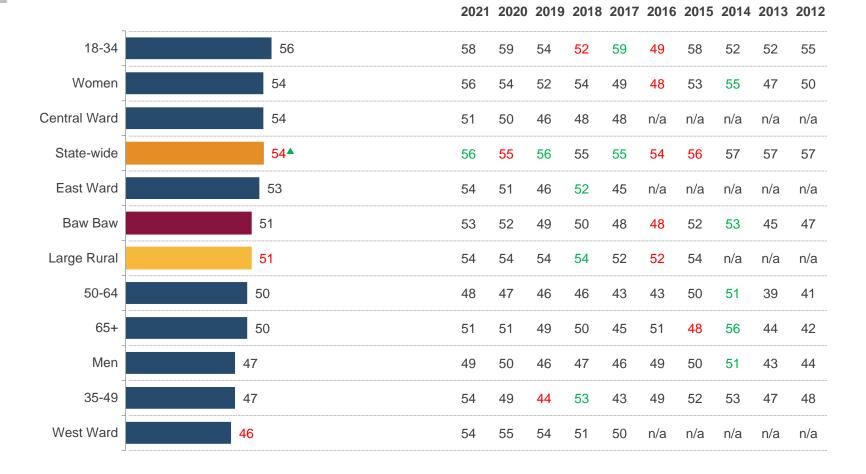
2022 consultation and engagement importance (%)



Q1. Firstly, how important should 'Community consultation and engagement' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 30 Councils asked group: 10

Community consultation and engagement performance

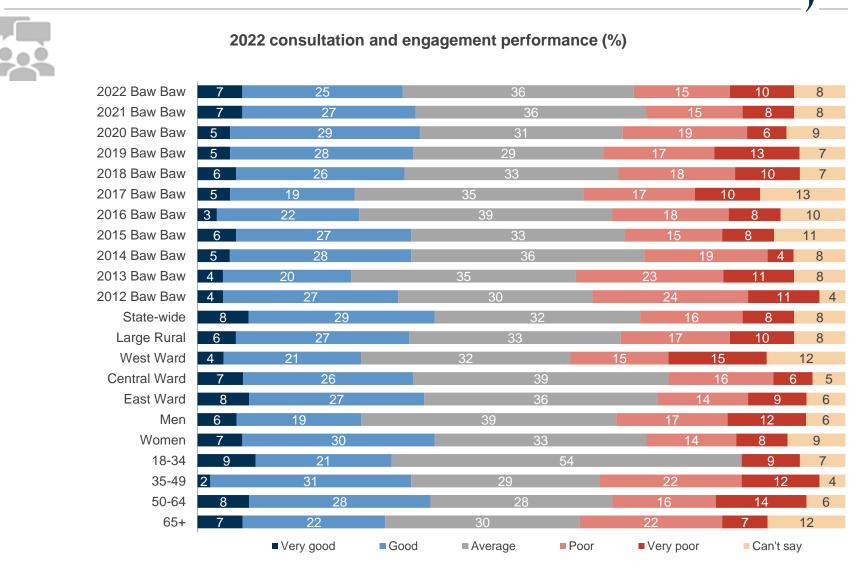
2022 consultation and engagement performance (index scores)



Q2. How has Council performed on 'Community consultation and engagement' over the last 12 months? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19 Note: Please see Appendix A for explanation of significant differences.

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Community consultation and engagement performance



Q2. How has Council performed on 'Community consultation and engagement' over the last 12 months? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19

Lobbying on behalf of the community importance

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2022 lobbying importance (index scores)

Women 72 72 72 n/a n/a n/a n/a n/a n/a n/a n/a Central Ward 71 n/a 71▲ State-wide 68 69 69 69 70 70 69 68 67 70 71 Large Rural 71 69 67 68 69 70 70 n/a n/a n/a 50-64 71 70 67 n/a n/a n/a n/a n/a n/a n/a n/a 18-34 70 71 62 n/a n/a n/a n/a n/a n/a n/a n/a Baw Baw 68 n/a n/a n/a n/a n/a n/a n/a 69 n/a 68 65+ 68 n/a n/a n/a n/a n/a n/a n/a 66 n/a 66 West Ward 68 n/a East Ward 67 n/a 35-49 66 n/a n/a n/a n/a n/a n/a n/a 68 n/a 76 Men 65 n/a n/a n/a n/a n/a n/a n/a 65 n/a 63

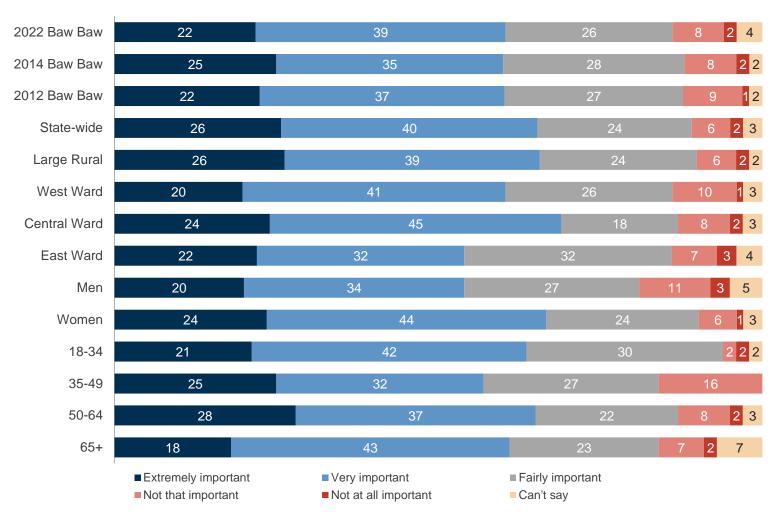
2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q1. Firstly, how important should 'Lobbying on behalf of the community' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 25 Councils asked group: 8 Note: Please see Appendix A for explanation of significant differences.

Lobbying on behalf of the community importance



2022 lobbying importance (%)



Q1. Firstly, how important should 'Lobbying on behalf of the community' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 25 Councils asked group: 8

Lobbying on behalf of the community performance





Q2. How has Council performed on 'Lobbying on behalf of the community' over the last 12 months? Base: All respondents. Councils asked State-wide: 49 Councils asked group: 14 Note: Please see Appendix A for explanation of significant differences.

Lobbying on behalf of the community performance



2022 Baw Baw	5	20	40			15			14	
2022 Baw Baw 2021 Baw Baw	5	20	35			13		6	14	
2021 Baw Baw 2020 Baw Baw	3	24		33		16	8		19	
2020 Baw Baw 2019 Baw Baw	3 4		27		10	10	0 11			
		22			18	10			20	
2018 Baw Baw	3	22		31		18	6		20	
2017 Baw Baw	3	17	33		16		6	25		
2016 Baw Baw	4	17	31		16			27		
2015 Baw Baw	5	22		34		13		2	22	
2014 Baw Baw	3	22		35		16			20	
2013 Baw Baw	2	15	38			23		9	13	
2012 Baw Baw	3	18	32		20		7	20		
State-wide	6	24	32			13		6 19		
Large Rural	5	23	33			15			17	
West Ward	4	14	4	40		16	9		17	
Central Ward	5	24	38			14		5 13		
East Ward	7	21	41			15		4 12		
Men	4	16	41			15		3	15	
Women	6	23		39			15	5	13	
18-34	7	26			51	51		5	5 7	
35-49	6	22		36	0.		23		5 8	
50-64	5	22	28			17			22	
65+	5	13	3		17		7	7 20		
00+				39						
		Very good	Good	Average	Poor	■ Ve	ery poor	Car	n't say	

2022 lobbying performance (%)

Q2. How has Council performed on 'Lobbying on behalf of the community' over the last 12 months? Base: All respondents. Councils asked State-wide: 49 Councils asked group: 14

Decisions made in the interest of the community importance

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35-49 83 n/a Central Ward 82 n/a State-wide 81 80 80 79 n/a 81 80 80 79 80 n/a Large Rural 81 82 80 80 80 79 80 80 n/a n/a n/a 65+ 80 n/a Women 80 n/a West Ward 80 n/a Baw Baw 80 n/a Men 80 n/a 50-64 79 n/a East Ward 77 n/a 18-34 76 n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a

2022 community decisions made importance (index scores)

2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

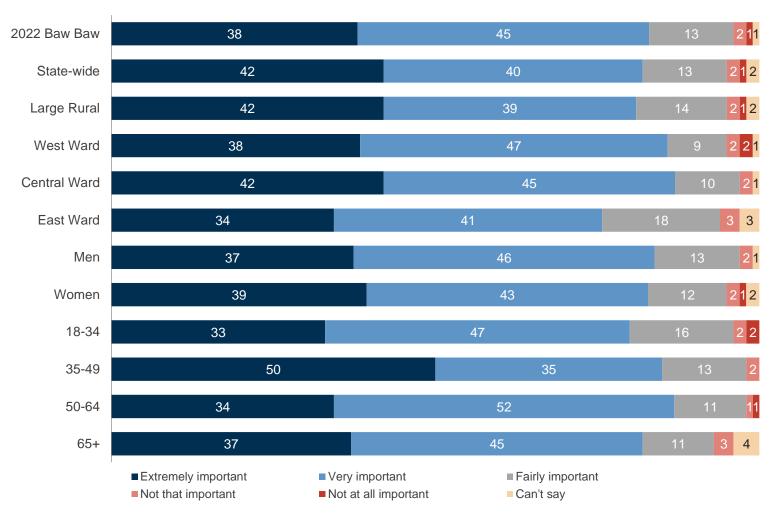
Q1. Firstly, how important should 'Decisions made in the interest of the community' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 24 Councils asked group: 9 Note: Please see Appendix A for explanation of significant differences.

Decisions made in the interest of the community importance



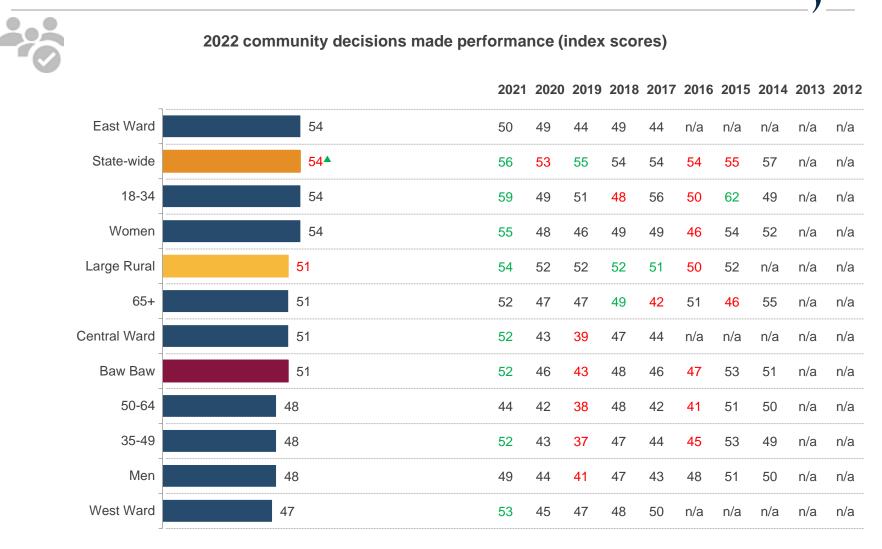


2022 community decisions made importance (%)



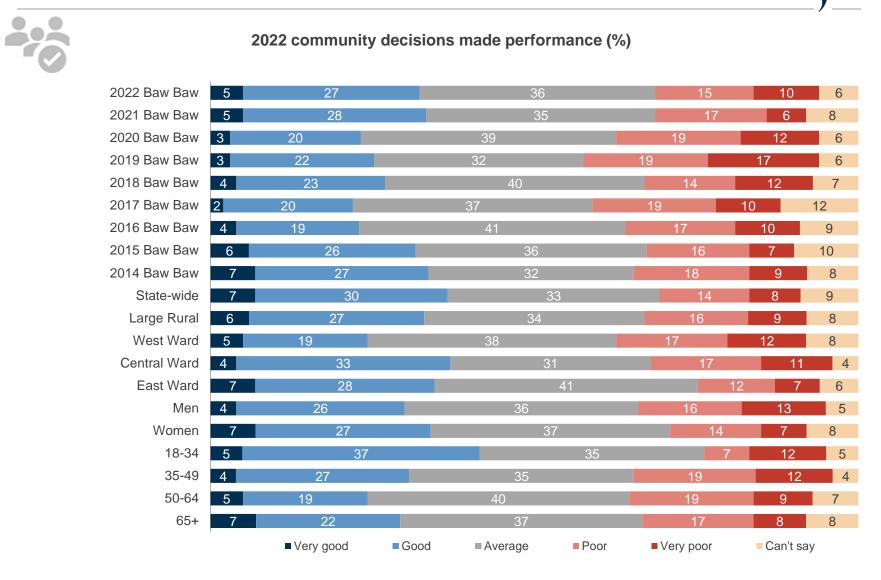
Q1. Firstly, how important should 'Decisions made in the interest of the community' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 24 Councils asked group: 9

Decisions made in the interest of the community performance



Q2. How has Council performed on 'Decisions made in the interest of the community' over the last 12 months? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19 Note: Please see Appendix A for explanation of significant differences.

Decisions made in the interest of the community performance



Q2. How has Council performed on 'Decisions made in the interest of the community' over the last 12 months? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19

The condition of sealed local roads in your area importance



2022 sealed local roads importance (index scores)



2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q1. Firstly, how important should 'The condition of sealed local roads in your area' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 23 Councils asked group: 7 Note: Please see Appendix A for explanation of significant differences.

The condition of sealed local roads in your area importance



2022 sealed local roads importance (%) 2022 Baw Baw 47 42 42 State-wide 47 Large Rural West Ward 51 6 11 Central Ward 45 43 East Ward 43 44 11 45 Men Women 48 18-34 47 35-49 50 50-64 3 1 49 65+ 43 Extremely important Very important ■ Fairly important

Not that important
 Not at all important

Can't say

Q1. Firstly, how important should 'The condition of sealed local roads in your area' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 23 Councils asked group: 7

The condition of sealed local roads in your area performance



Q2. How has Council performed on 'The condition of sealed local roads in your area' over the last 12 months? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19 Note: Please see Appendix A for explanation of significant differences.

The condition of sealed local roads in your area performance

1



		2022 seale	ed local roa	ads performa	nce (%)				
2022 Baw Bay	v 6	20		29		28	16	1	
2021 Baw Bay	v 6	6 25		29		22	17		
2020 Baw Bay	v 6	18		31		25	20		
2019 Baw Bay	v 4	20		28		25	22		
2018 Baw Bay	v 7	18		33		20	22		
2017 Baw Bay	2017 Baw Baw 5			31		23	19 2		
2016 Baw Bay	2016 Baw Baw 4		2	26			23		
2015 Baw Bay	2015 Baw Baw 3		26	26			22		
2014 Baw Bay	v 5	13	23		30		28	1	
State-wide	e 10		31		29	17	12	1	
Large Rura	al <u>6</u>	24		29		22	17	1	
West Ware	d <u>8</u>	16		30		26	18	2	
Central Ware	d <u>6</u>	22		25		32	14	2	
East Ware	d <u>3</u>	24		30		25	18		
Me	n <mark>3</mark>	21		27		27	21	1	
Wome	n <u>8</u>	20		30		28	12	1	
18-34 5		23		28		30	14		
35-4	35-49 3			30		29	18	2	
50-64	50-64 9			26		31	18		
65-	65+ 7			29		24	16	2	
		■ Very good	Good	Average	Poor	Very poor	Can't say		

Recreational facilities importance

****0

2022 recreational facilities importance (index scores)



2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q1. Firstly, how important should 'Recreational facilities' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 33 Councils asked group: 9 Note: Please see Appendix A for explanation of significant differences.

Recreational facilities importance

19

25

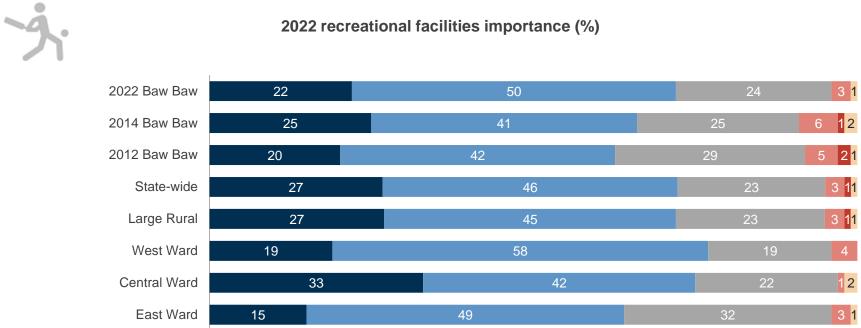
26

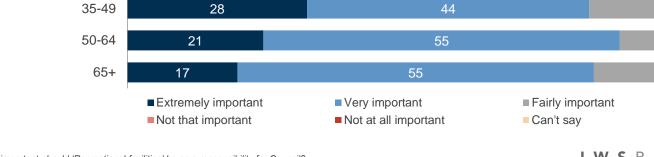


3 1

6 1

3 2





Q1. Firstly, how important should 'Recreational facilities' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 33 Councils asked group: 9

Men

Women

18-34

Recreational facilities performance

~0



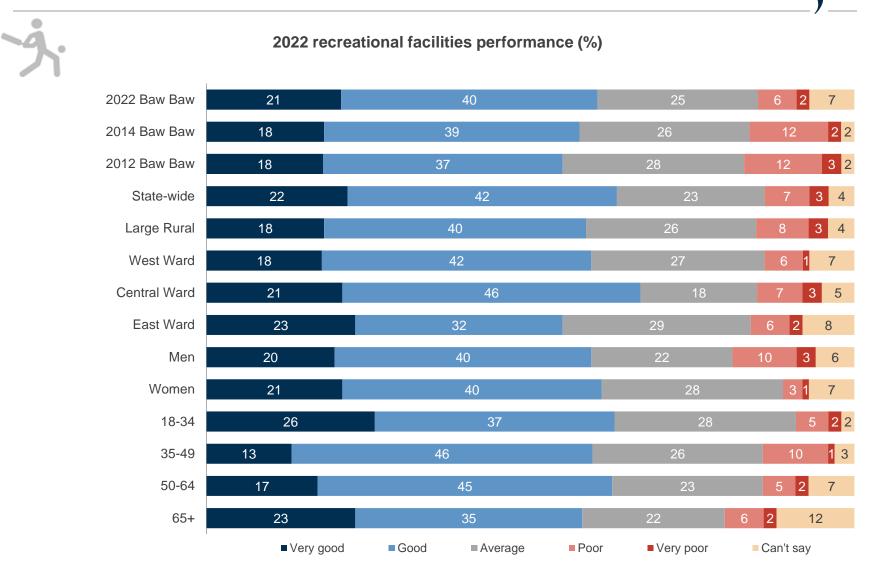
2022 recreational facilities performance (index scores)

65+ 71 n/a n/a n/a n/a n/a n/a n/a 74 n/a 69 71 Women 66 65 n/a n/a n/a n/a n/a n/a n/a n/a 18-34 70 n/a 63 69 n/a n/a n/a n/a n/a n/a n/a Central Ward 70 n/a State-wide 69 70 70 70 69 70 71 70 70 71 69 69 50-64 n/a 62 62 n/a n/a n/a n/a n/a n/a n/a Baw Baw 69 65 n/a n/a n/a n/a n/a n/a n/a n/a 64 East Ward n/a n/a n/a n/a n/a 69 n/a n/a n/a n/a n/a West Ward 68 n/a Men 67 65 n/a 63 n/a n/a n/a n/a n/a n/a n/a Large Rural 66▼ 67 68 68 66 66 65 66 n/a n/a n/a 35-49 65 n/a 59 57 n/a n/a n/a n/a n/a n/a n/a

2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q2. How has Council performed on 'Recreational facilities' over the last 12 months? Base: All respondents. Councils asked State-wide: 43 Councils asked group: 10 Note: Please see Appendix A for explanation of significant differences.

Recreational facilities performance



The appearance of public areas importance

2022 public areas importance (index scores)



2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

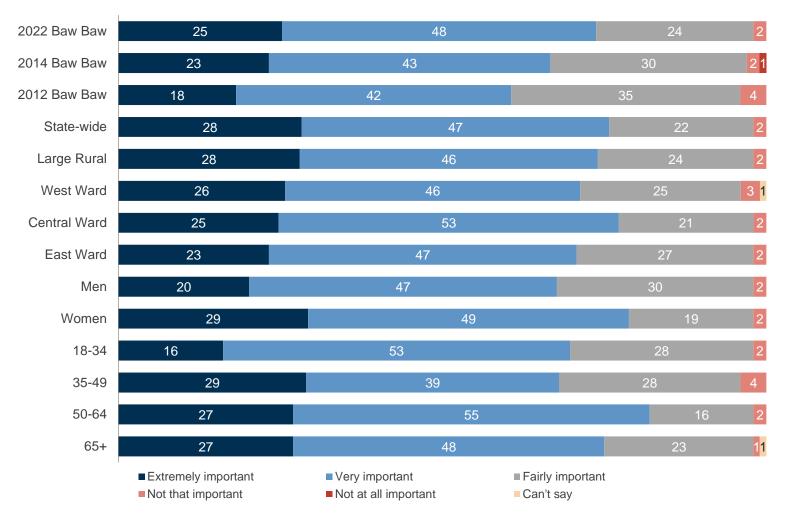
Q1. Firstly, how important should 'The appearance of public areas' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 32 Councils asked group: 9 Note: Please see Appendix A for explanation of significant differences.

The appearance of public areas importance





2022 public areas importance (%)



Q1. Firstly, how important should 'The appearance of public areas' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 32 Councils asked group: 9

The appearance of public areas performance

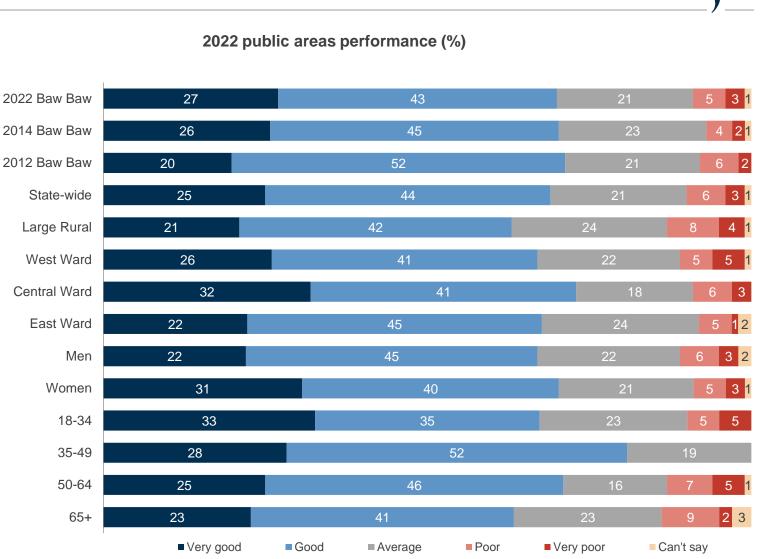
2022 public areas performance (index scores)

2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

35-49 77 n/a n/a n/a n/a n/a n/a n/a 68 n/a 71 Central Ward 74 n/a 73 Women 72 72 n/a n/a n/a n/a n/a n/a n/a n/a 18-34 72 n/a n/a n/a n/a 75 n/a n/a n/a n/a 74 Baw Baw 71 n/a 72 71 n/a n/a n/a n/a n/a n/a n/a East Ward 71 n/a State-wide 71 72 71 71 72 71 73 72 71 72 71 70 n/a n/a 73 Men n/a n/a n/a n/a n/a n/a 69 West Ward 70 n/a 50-64 70 72 n/a 66 n/a n/a n/a n/a n/a n/a n/a 65+ 68 n/a n/a n/a n/a n/a n/a 73 n/a 73 n/a Large Rural 67▼ 70 69 69 69 70 71 69 n/a n/a n/a

Q2. How has Council performed on 'The appearance of public areas' over the last 12 months? Base: All respondents. Councils asked State-wide: 43 Councils asked group: 11 Note: Please see Appendix A for explanation of significant differences.

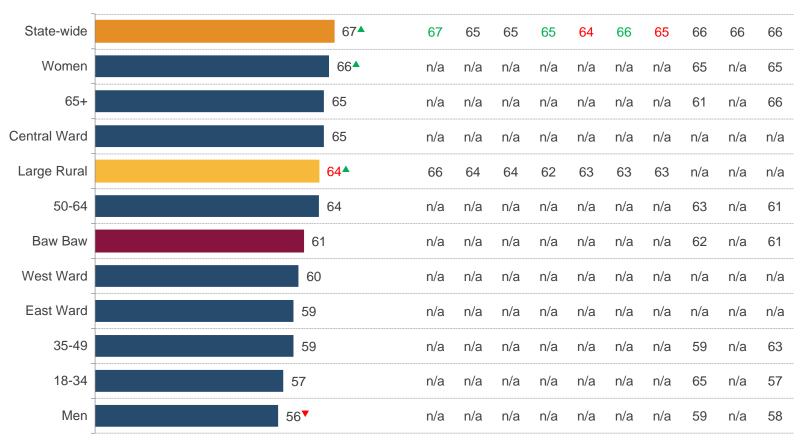
The appearance of public areas performance



Art centres and libraries importance



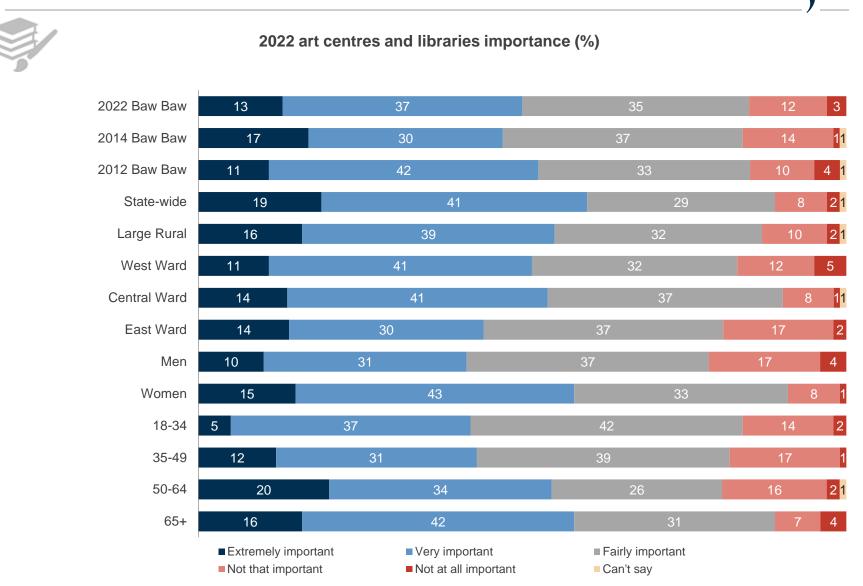
2022 art centres and libraries importance (index scores)



2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q1. Firstly, how important should 'Art centres and libraries' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 23 Councils asked group: 4 Note: Please see Appendix A for explanation of significant differences.

Art centres and libraries importance

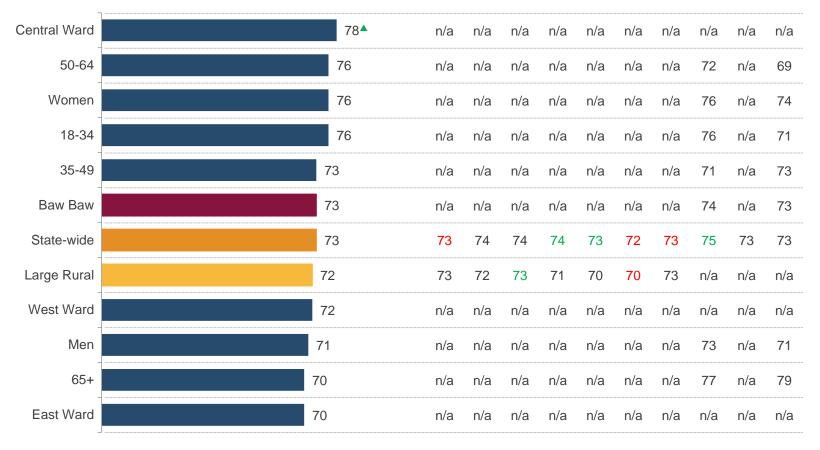


Q1. Firstly, how important should 'Art centres and libraries' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 23 Councils asked group: 4

Art centres and libraries performance



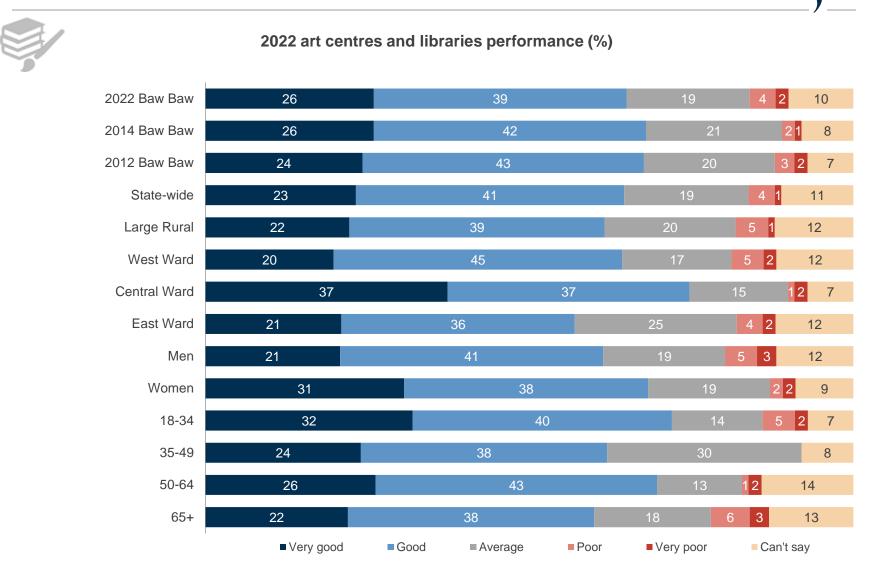
2022 art centres and libraries performance (index scores)



2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q2. How has Council performed on 'Art centres and libraries' over the last 12 months? Base: All respondents. Councils asked State-wide: 28 Councils asked group: 6 Note: Please see Appendix A for explanation of significant differences.

Art centres and libraries performance



Waste management importance

W)

2022 waste management importance (index scores)



2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

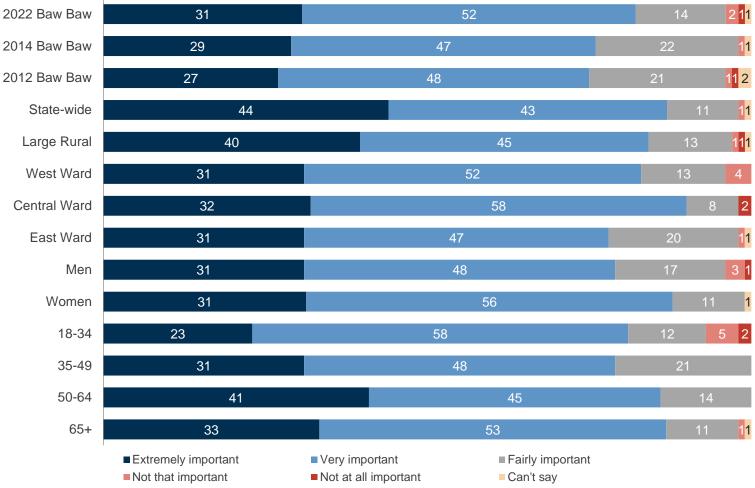
Q1. Firstly, how important should 'Waste management' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 32 Councils asked group: 9 Note: Please see Appendix A for explanation of significant differences.

Waste management importance





2022 waste management importance (%)



Q1. Firstly, how important should 'Waste management' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 32 Councils asked group: 9

Waste management performance



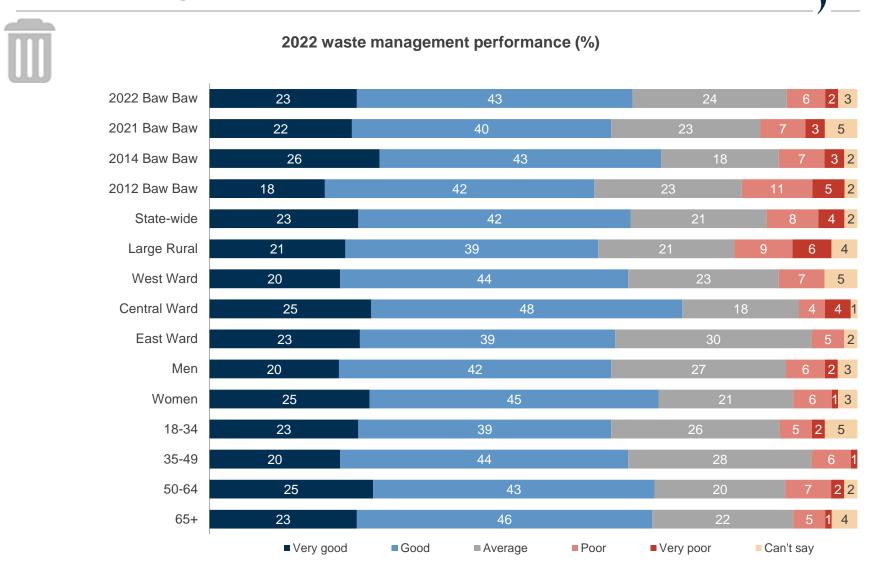
2022 waste management performance (index scores)

	_											
Women		72	72	n/a	n/a	n/a	n/a	n/a	n/a	73	n/a	66
65+		72	72	n/a	n/a	n/a	n/a	n/a	n/a	75	n/a	70
Central Ward		72	66	n/a								
50-64		71	66	n/a	n/a	n/a	n/a	n/a	n/a	67	n/a	58
Baw Baw		71	69	n/a	n/a	n/a	n/a	n/a	n/a	71	n/a	65
West Ward		70	69	n/a								
18-34		70	70	n/a	n/a	n/a	n/a	n/a	n/a	70	n/a	70
East Ward		70	71	n/a								
35-49		69	65	n/a	n/a	n/a	n/a	n/a	n/a	71	n/a	61
Men		69	65	n/a	n/a	n/a	n/a	n/a	n/a	69	n/a	63
State-wide		68▼	69	65	68	70	71	70	72	73	71	72
Large Rural		65▼	66	62	64	67	68	66	68	n/a	n/a	n/a

2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q2. How has Council performed on 'Waste management' over the last 12 months? Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19 Note: Please see Appendix A for explanation of significant differences.

Waste management performance



Business and community development and tourism importance





2022 business/development/tourism importance (index scores)



2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

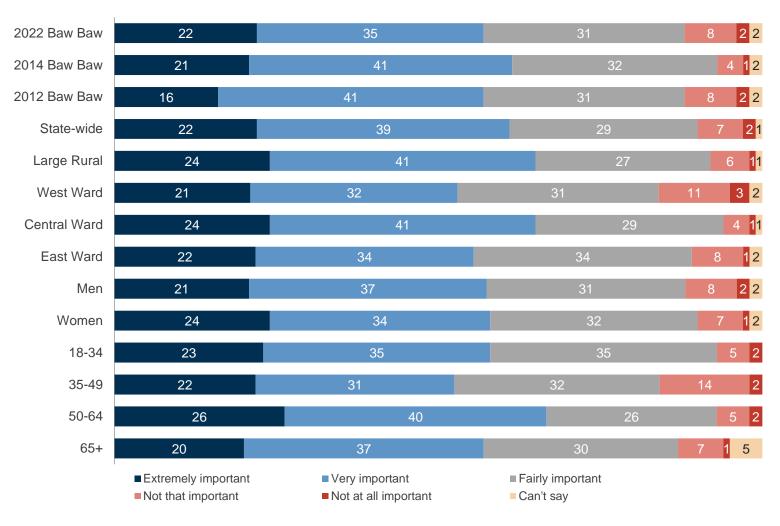
Q1. Firstly, how important should 'Business and community development and tourism' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 23 Councils asked group: 7 Note: Please see Appendix A for explanation of significant differences.

Business and community development and tourism importance





2022 business/development/tourism importance (%)



Q1. Firstly, how important should 'Business and community development and tourism' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 23 Councils asked group: 7

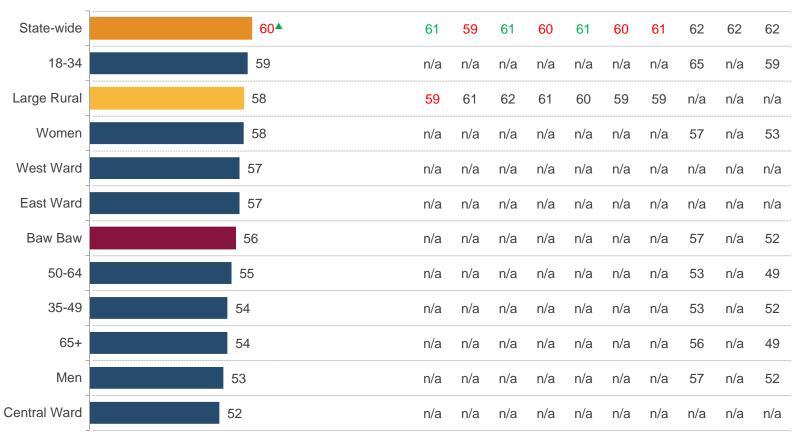
Business and community development and tourism performance





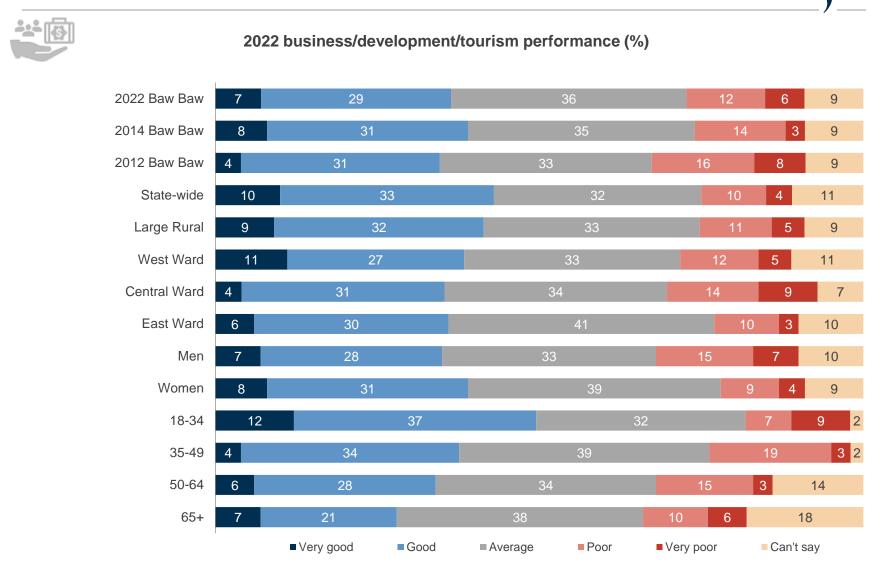
2022 business/development/tourism performance (index scores)

2021 2020 2019 2018 2017 2016 2015 2014 2013 2012



Q2. How has Council performed on 'Business and community development and tourism' over the last 12 months? Base: All respondents. Councils asked State-wide: 30 Councils asked group: 10 Note: Please see Appendix A for explanation of significant differences.

Business and community development and tourism performance



Q2. How has Council performed on 'Business and community development and tourism' over the last 12 months? Base: All respondents. Councils asked State-wide: 30 Councils asked group: 10

Environmental sustainability importance



2022 environmental sustainability importance (index scores)

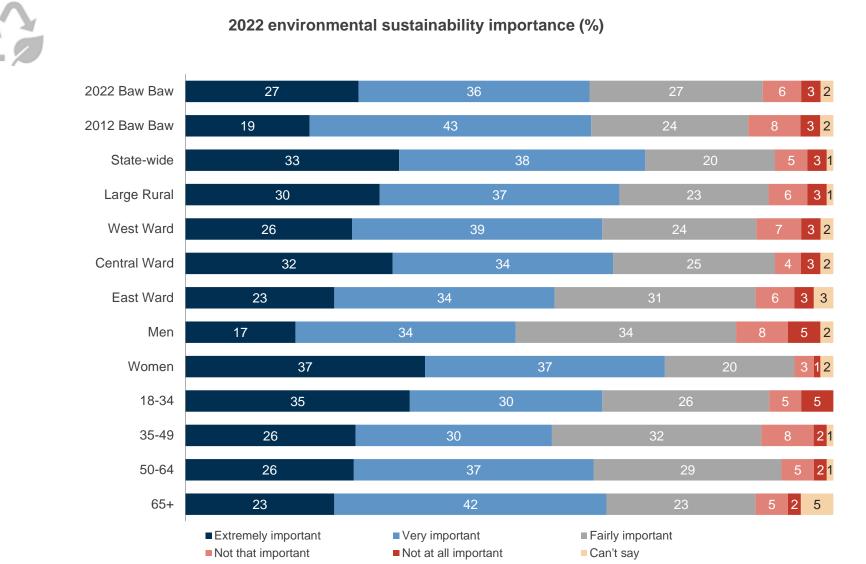
Women 77 72 n/a n/a n/a n/a n/a n/a n/a n/a n/a State-wide 73 74 73 72 73 73 73 72 74 74 71 Central Ward 72 n/a 18-34 71 n/a n/a n/a n/a n/a n/a n/a n/a n/a 67 71 Large Rural 72 73 74 73 72 73 72 n/a n/a n/a 65+ 71 65 n/a n/a n/a n/a n/a n/a n/a n/a n/a West Ward 70 n/a Baw Baw 70 n/a n/a n/a n/a n/a n/a n/a n/a 67 n/a 50-64 70 66 n/a n/a n/a n/a n/a n/a n/a n/a n/a East Ward 68 n/a 35-49 67 n/a n/a n/a n/a n/a n/a n/a n/a 70 n/a 63**▼** Men n/a n/a n/a n/a n/a n/a n/a n/a n/a 62

2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q1. Firstly, how important should 'Environmental sustainability' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 27 Councils asked group: 8 Note: Please see Appendix A for explanation of significant differences.

Environmental sustainability importance





Q1. Firstly, how important should 'Environmental sustainability' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 27 Councils asked group: 8

Environmental sustainability performance



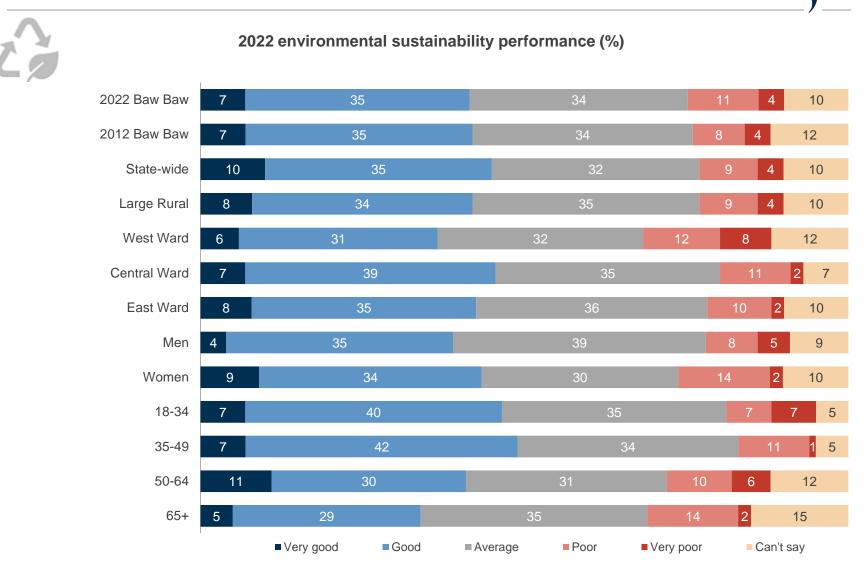
2022 environmental sustainability performance (index scores)

2021 2020 2019 2018 2017 2016 2015 2014 2013 2012



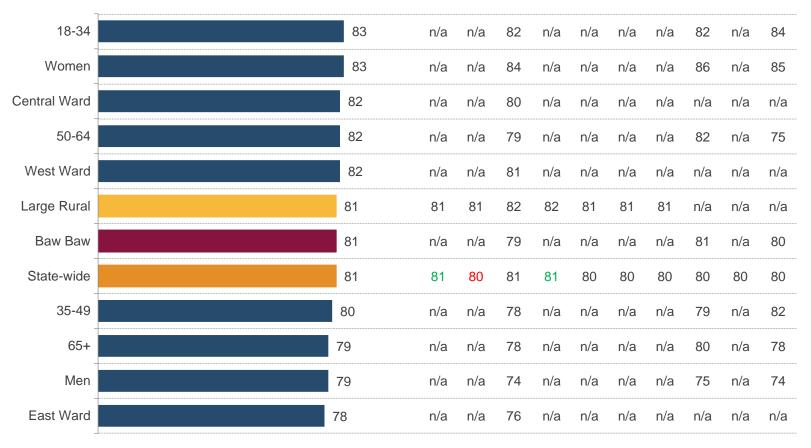
Q2. How has Council performed on 'Environmental sustainability' over the last 12 months? Base: All respondents. Councils asked State-wide: 38 Councils asked group: 10 Note: Please see Appendix A for explanation of significant differences.

Environmental sustainability performance



Emergency and disaster management importance

2022 emergency and disaster management importance (index scores)



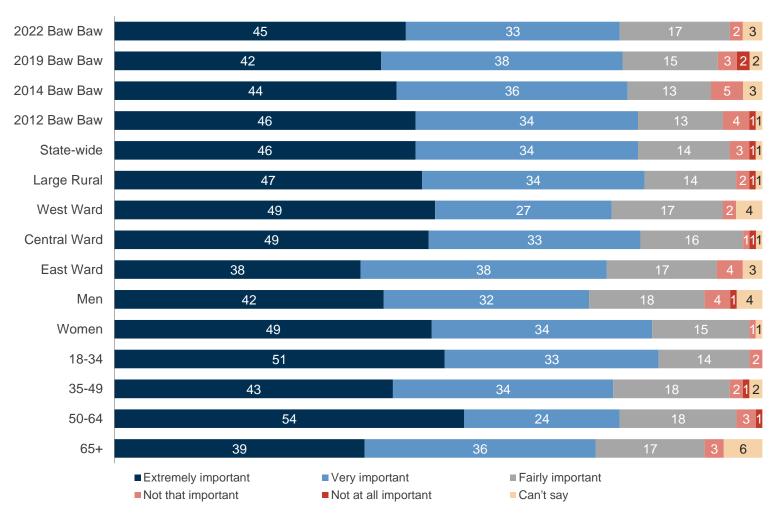
2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q1. Firstly, how important should 'Emergency and disaster management' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 19 Councils asked group: 7 Note: Please see Appendix A for explanation of significant differences.

Emergency and disaster management importance



2022 emergency and disaster management importance (%)



Q1. Firstly, how important should 'Emergency and disaster management' be as a responsibility for Council? Base: All respondents. Councils asked State-wide: 19 Councils asked group: 7

Emergency and disaster management performance

<u>Ъ</u>

2022 emergency and disaster management performance (index scores)

-]											
Women		68	n/a	n/a	74	n/a	n/a	n/a	n/a	69	n/a	68
Central Ward		67	n/a	n/a	71	n/a						
18-34		67	n/a	n/a	70	n/a	n/a	n/a	n/a	73	n/a	72
State-wide		66	71	68	72	71	70	69	70	71	70	70
Large Rural		66	71	69	72	71	70	70	71	n/a	n/a	n/a
East Ward		65	n/a	n/a	66	n/a						
Baw Baw		65	n/a	n/a	70	n/a	n/a	n/a	n/a	70	n/a	67
65+		64	n/a	n/a	72	n/a	n/a	n/a	n/a	69	n/a	65
50-64		64	n/a	n/a	67	n/a	n/a	n/a	n/a	66	n/a	63
35-49		63	n/a	n/a	70	n/a	n/a	n/a	n/a	71	n/a	67
West Ward		62	n/a	n/a	72	n/a						
Men	6	50▼	n/a	n/a	65	n/a	n/a	n/a	n/a	71	n/a	65
-												

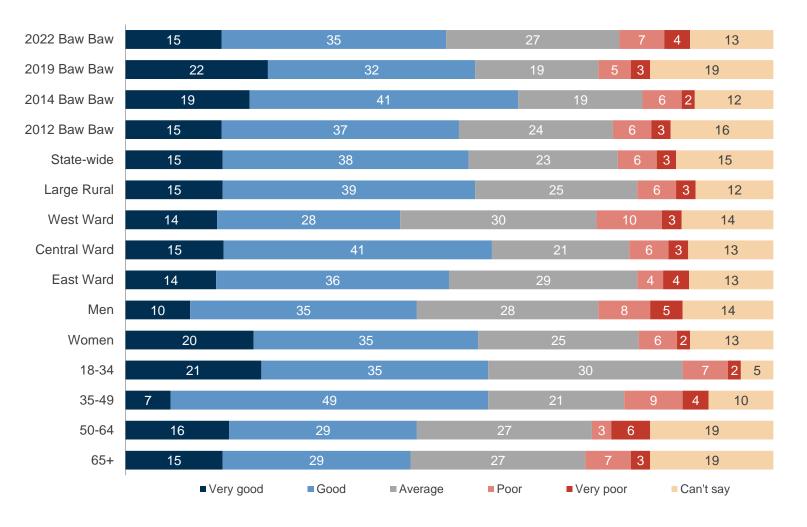
2021 2020 2019 2018 2017 2016 2015 2014 2013 2012

Q2. How has Council performed on 'Emergency and disaster management' over the last 12 months? Base: All respondents. Councils asked State-wide: 25 Councils asked group: 9 Note: Please see Appendix A for explanation of significant differences.

Emergency and disaster management performance



2022 emergency and disaster management performance (%)

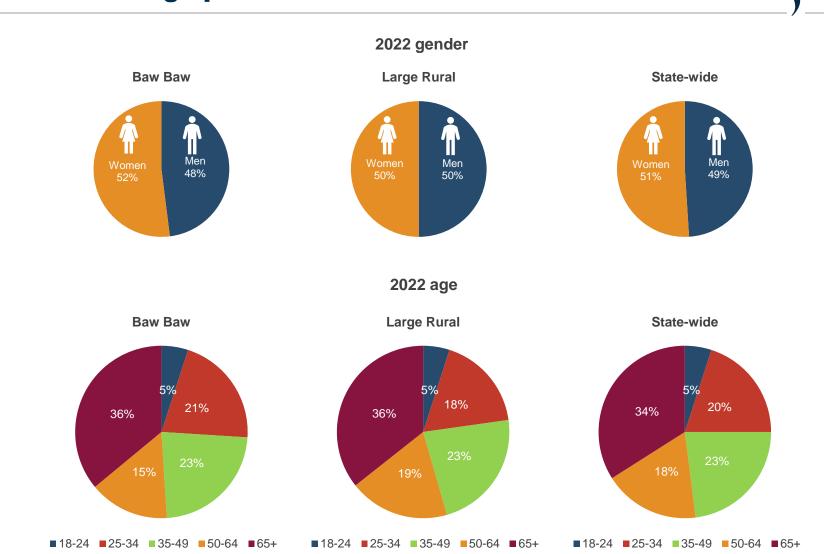


Q2. How has Council performed on 'Emergency and disaster management' over the last 12 months? Base: All respondents. Councils asked State-wide: 25 Councils asked group: 9

Detailed demographics

J01070 Community Satisfaction Survey 2022 – Baw Baw Shire Council

Gender and age profile



S3. [Record gender] / S4. To which of the following age groups do you belong?

Base: All respondents. Councils asked State-wide: 67 Councils asked group: 19

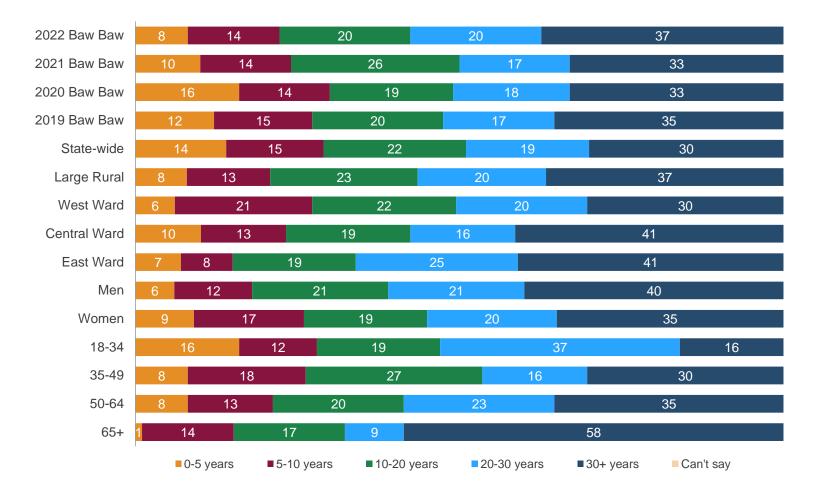
Please note that for the reason of simplifying reporting, interlocking age and gender reporting has not been included in this report. Interlocking age and gender analysis is still available in the dashboard and data tables provided alongside this report.

JWSRESEARCH 90

Years lived in area



2022 years lived in area (%)



S5. How long have you lived in this area?/How long have you owned a property in this area? Base: All respondents. Councils asked State-wide: 13 Councils asked group: 6

Appendix A: Index scores, margins of error and significant differences

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 2022 State-wide Local Government Community Satisfaction Survey for Baw Baw 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 +/-4.9% 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 45.1% - 54.9%.

Maximum margins of error are listed in the table below, based on a population of 41,900 people aged 18 years or over for Baw Baw Shire Council, according to ABS estimates.

Demographic	Actual survey sample size	Weighted base	Maximum margin of error at 95% confidence interval
Baw Baw Shire Council	400	400	+/-4.9
Men	183	193	+/-7.2
Women	217	207	+/-6.7
West Ward	137	137	+/-8.4
Central Ward	124	129	+/-8.8
East Ward	139	134	+/-8.3
18-34 years	43	104	+/-15.1
35-49 years	73	90	+/-11.5
50-64 years	86	61	+/-10.6
65+ years	198	145	+/-7.0

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 (\checkmark) and downward directing red arrows (\checkmark).

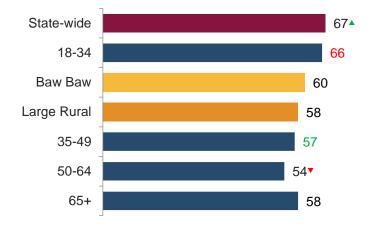
Significance when noted indicates a significantly higher or lower result for the analysis group in comparison to the 'Total' result for the council for that survey question for that year. Therefore in the example below:

- 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 2021. 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 2021.
- The result among 18-34 year olds in the council is significantly lower than the result achieved among this group in 2021.

2022 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 2022 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 2022 results are compared with previous years, as detailed below:

- 2021, n=400 completed interviews, conducted in the period of 28th January – 18th March.
- 2020, n=400 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=400 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 Baw Baw 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 Baw Baw Shire Council.

Survey sample matched to the demographic profile of Baw Baw 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 Baw Baw Shire Council, particularly younger people.

A total of n=400 completed interviews were achieved in Baw Baw Shire Council. Survey fieldwork was conducted in the period of 27th January – 24th March, 2022.

Appendix B: Analysis and reporting

All participating councils are listed in the State-wide report published on the DELWP website. In 2022, 67 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 2012-2022 vary slightly.

Council Groups

Baw Baw 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 Baw Baw Shire Council for this 2022 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 Baw Baw 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 2012-2022 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 2022 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 2022 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 2022 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/ourprograms/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: 2022 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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