

**Ararat Rural City Council** 

Coordinated by the Department of Environment, Land, Water and Planning on behalf of Victorian councils



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# **Ararat Rural City Council – at a glance**

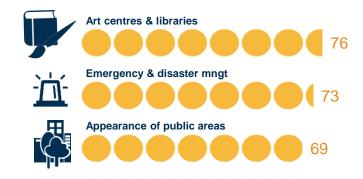




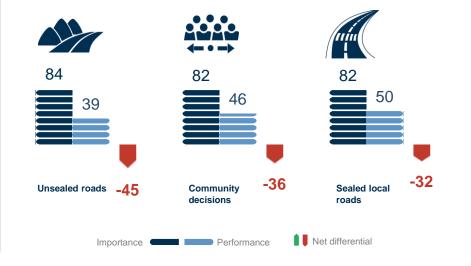
### **Overall Council performance**

Results shown are index scores out of 100.

### **Top 3 performing areas**



### Top 3 areas for improvement





# **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 twentieth year, this survey provides insight into the community's views on:

- councils' overall performance with benchmarking against State-wide and council group results
- community consultation and engagement
- advocacy and lobbying on behalf of the community
- · customer service, local infrastructure, facilities 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 seven years shows that councils in Victoria continue to provide services that meet the public's expectations.

### **Serving Victoria for 20 years**

Each year the CSS data is used to develop the Statewide report which contains all of the aggregated results, analysis and data. Moreover, with 20 years of results, the CSS offers councils a long-term, consistent 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.





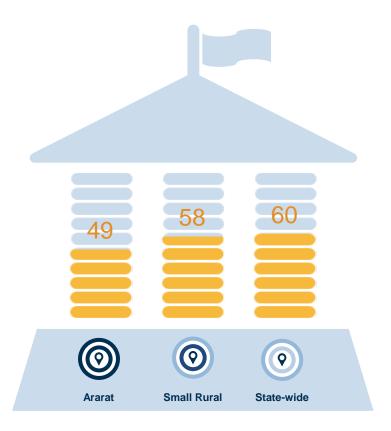


The overall performance index score of 49 for Ararat Rural City Council represents a significant 12-point improvement on the 2018 result. Council also experienced significant improvements in ratings across a vast majority of service areas in the current year. Overall performance is back on the rise after a significant decline in perceptions between 2017 and 2018.

Notwithstanding gains, overall performance is rated significantly lower (at the 95% confidence interval) than the average rating for councils State-wide and in the Small Rural group (index scores of 60 and 58 respectively) and remains eight index points lower than Council's peak result of 57 in 2013.

- Perceptions of overall performance increased significantly across almost all demographic and geographic cohorts.
- Lake Bolac residents rate Council's overall performance significantly lower than average (29).
- Residents aged 35 to 49 years (index score of 40)
  rate overall performance significantly lower than the
  Council average despite having increased by 13 index
  points in their impressions in the past year.
- Equal numbers rate Council's performance as 'very good' or 'good' (30%) as rate it 'very poor' or 'poor' (30%). A further 38% sit mid-scale, rating Council's overall performance as 'average'.

### **Overall Council performance**



Results shown are index scores out of 100.

### **Customer contact and service**



### Contact with council

More than half of Ararat Rural City Council residents (57%) have had recent with Council in the last 12 months. This is not significantly different to 2018 (61%).

- Lake Bolac residents (72%, noting that this result is based on a small sample size and should be considered with caution) and residents aged 35 to 49 years had the most contact with council (64%) in 2019. These groups also rate Council lowest on overall performance.
- Conversely, residents aged 18 to 34 years (49%)
   had the least contact with council.

### **Customer service**

Ararat Rural City Council's customer service index score of 69 is significantly (thirteen index points) higher than the 2018 result. Results have rebounded after experiencing a multi-year decline between 2015 and 2018. Performance on this measure rates in line with the State-wide and Small Rural group average for councils (index scores of 71 and 70 respectively).

One quarter of residents rate Council's customer service as 'very good' (27%) with a further 39% rating it as 'good'. There has been a nine percentage point increase in 'very good' ratings compared with 2018.

 All groups improved in their perceptions of Council's customer service with the most significant increases in ratings occurring among residents aged 35 to 49 years (index score of 63, up 19 index points from 2018), men (69, up 18 index points), and residents aged 65+ years (74, up 18 index points).

# Top performing areas and areas for improvement



### Top performing areas

The top three performing service areas for Ararat Rural City Council are:

- Art centres and libraries (index score of 76, up six index points, significantly higher than in 2018)
- Emergency and disaster management (index score of 73, up three index points)
- Appearance of public areas (index score of 69, up four index points, significantly higher than in 2018).

Performance in the area of art centres and libraries is at its highest level to date.

Performance ratings increased on all but one measure from 2018 results; in most instances, increases were significant. Council improved most on the measure of making community decisions (index score of 46, up 13 index points). The next largest increase occurred in the area of consultation and engagement, where Council's performance rating increased significantly by eight points.

Residents are more than twice as likely to believe Council's performance improved over the previous twelve months than in 2018. Three in ten (29%) believe Council's performance improved; just under half (47%) say it stayed the same; and another 20% believe it has deteriorated.

### **Areas for improvement**

Council's perceived performance declined in one area in the last year – waste management (index score of 60, down four points from 2018). Performance was largely consistent in the four years prior, decreasing significantly for the first time in 2019.

- Impressions of Council's performance in this area declined significantly among men (61, down five index points from 2018).
- Council performs significantly lower than the Statewide and Small Rural group averages for councils in the area of waste management (index scores of 68 and 66 respectively).

The condition of unsealed roads stands out as most in need of attention. With an index score of 39 (up six points), Council rates lowest in this area. Decisions made in the interest of the community (index score of 46) comprises the second lowest ranking measure despite a 13-point improvement in the past year. Council's ratings are significantly lower than State-wide and Small Rural group averages on both measures.

Moreover, residents volunteer community consultation (14%), expensive rates (14%), unsealed (13%) and sealed (11%) road maintenance and communication (11%) as areas in need of improvement.

# 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.

Other service areas with a positive influence on overall performance include:

- · Emergency management
- Condition of sealed local roads
- · Community consultation.

Looking at the key service areas only, emergency management has the highest performance index and a moderately positive influence on the overall performance rating. Currently, Ararat Rural Council is performing *very well* in this area (performance index of 73) and while it should remain a focus, there is greater work to be done elsewhere.

Recreational facilities and the appearance of public areas also have high performance ratings, but have negligible influence on the overall performance rating. Overall, decisions made in the interest of the community has the greatest influence on perceptions of overall performance and is also an area with a low index score (46) compared to other service areas.

Moderate improvement in community decisions could help drive up overall opinion of the Council's performance.

Ararat Rural City Council's condition of sealed local roads and community consultation have lower (though still positive) performance ratings overall. Continuing efforts in these areas has the capacity to lift Ararat City Council's overall performance rating. (These areas have performance indices of 50 and 49 respectively.)

A service area to watch is the maintenance of unsealed roads. This service area has the lowest performance rating (index score of 39). This service area could have a positive influence (albeit potentially weak) on overall performance perceptions if attended to.

# Focus areas for coming 12 months



Council experienced significant increases in performance ratings across many service areas in the past year, rebounding from the previous year's declines. This is a positive result for Council.

In terms of priorities for the year ahead, Ararat Rural City Council should focus on maintaining and improving performance in the individual service areas that most positively influence perceptions of overall performance. Decisions made in the interest of the community is a key influencer of overall perceptions – this should remain a specific focus for Council if it wishes to improve overall performance perceptions more broadly.

Other service areas that serve to positively influence perceptions of overall performance include:

- Condition of sealed local roads
- **Emergency management**
- Consultation and engagement
- Maintenance of unsealed roads.

With regard to the condition of unsealed roads (index score of 39) and Council's ability to make decisions in the interests of the community (index score of 46), current performance levels are low and remain significantly lower than the State-wide and Small Rural group council averages.

In many of the aforementioned areas, stated importance exceeds rated performance by a wide margin:

- Unsealed roads (margin of 45 points)
- Community decisions (margin of 36 points)
- Sealed local roads (margin of 32 points)
- Consultation and engagement (margin of 29 points).

More generally, consideration should also be given to residents aged 35 to 49 years, who appear to be driving lower ratings in a number of areas in 2019.

On the positive side, Council should look to maintain and build upon its improved performance across service areas over the next twelve months.

# **Further areas of exploration**



An approach we recommend is to further mine the survey data to better understand the profile of these over and under-performing demographic groups. This can be achieved via additional consultation and data interrogation, self-mining the SPSS data provided, or via the dashboard portal available to the council.

Please note that the category descriptions for the coded open-ended responses are generic summaries only. We recommend further analysis of the detailed cross tabulations and the actual verbatim responses, with a view to understanding the responses of the key gender and age groups, especially any target groups identified as requiring attention.

A personal briefing by senior JWS Research representatives is also available to assist in providing both explanation and interpretation of the results. Please contact JWS Research on:

03 8685 8555



**Summary of findings** 

# **Summary of core measures**









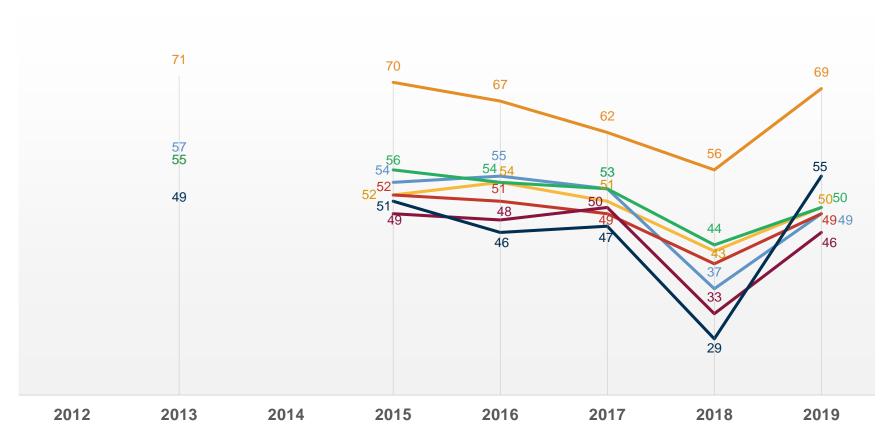


**Index scores** 





Overall Council Direction



# **Summary of core measures**

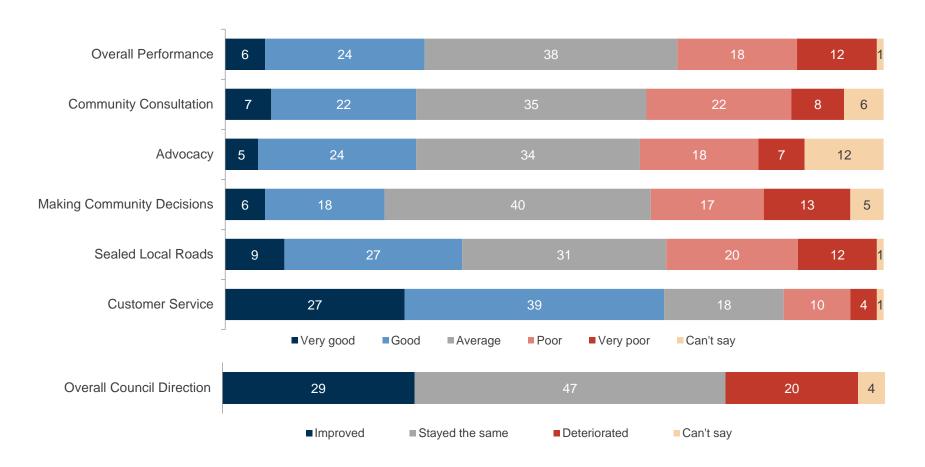


Performance Measures	Ararat 2019	Ararat 2018	Small Rural 2019	State-wide 2019	Highest score	Lowest score
Overall Performance	49	37	58	60	Aged 18-34 years, 65+ years	Aged 35-49 years
Community Consultation (Community consultation and engagement)	49	41	56	56	Aged 65+ years	Aged 35-49 years
Advocacy (Lobbying on behalf of the community)	50	44	55	54	Aged 50-64 years, Aged 18-34 years	Aged 35-49 years
Making Community Decisions (Decisions made in the interest of the community)	46	33	55	55	Aged 65+ years	Aged 35-49 years
Sealed Local Roads (Condition of sealed local roads)	50	43	53	56	Aged 65+ years	Aged 35-49 years
Customer Service	69	56	70	71	Aged 65+ years	Aged 35-49 years
Overall Council Direction	55	29	53	53	Aged 18-34 years	Aged 35-49 years

# **Summary of key community satisfaction**



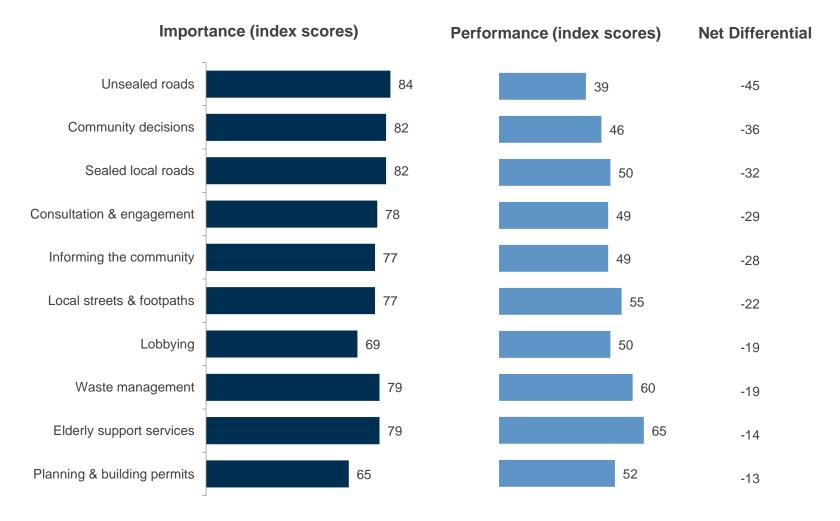
### **Key measures summary results (%)**



# Individual service areas importance vs performance



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



# 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 charts are based on unweighted data, which means the service performance indices in the regression charts may vary by +/- 1-2 points on the indices reported in charts and tables elsewhere in this report.

The regressions are shown on the following two charts.

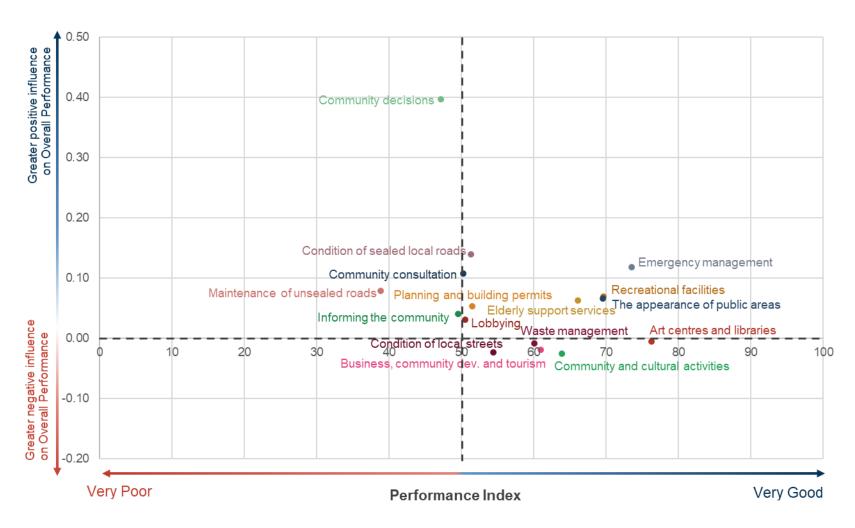
- The first chart shows the results of a regression analysis of all individual service areas selected by Council.
- 2. The second chart shows the results of a regression performed on a smaller set of service areas, being those with a moderate-to-strong influence on overall performance. Service areas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

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

# Influence on overall performance: all service areas



### 2019 regression analysis (all service areas)

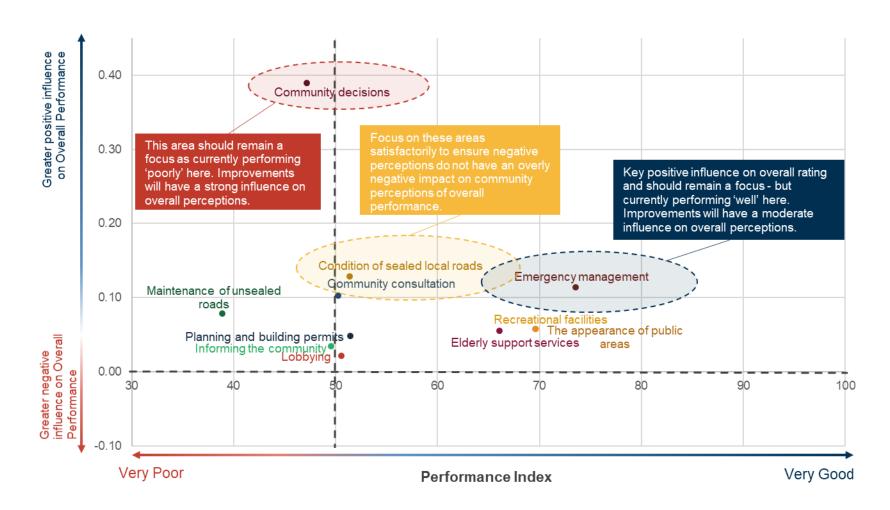


The multiple regression analysis model above (all service areas) has an R-squared value of 0.610 and adjusted R-square value of 0.594, which means that 61% of the variance in community perceptions of overall performance can be predicted from these variables. The overall model effect was statistically significant at p = 0.0001, F = 38.16 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



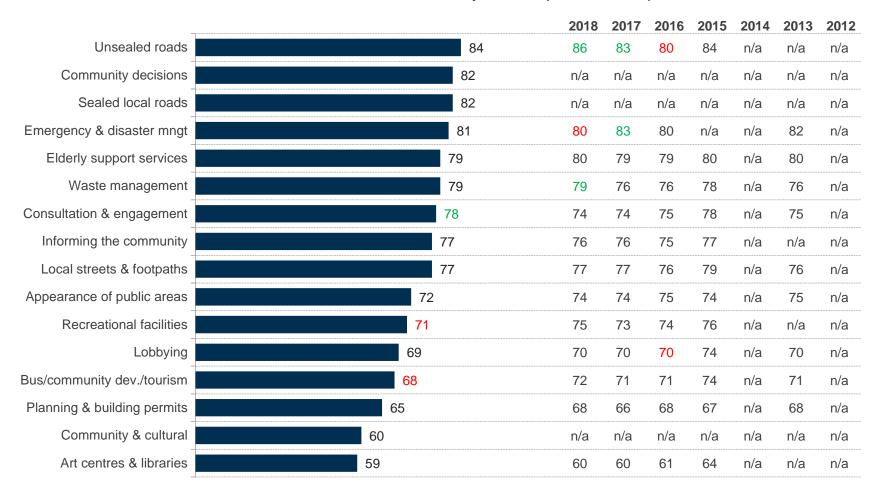
### 2019 regression analysis (key service areas)



# Individual service area importance



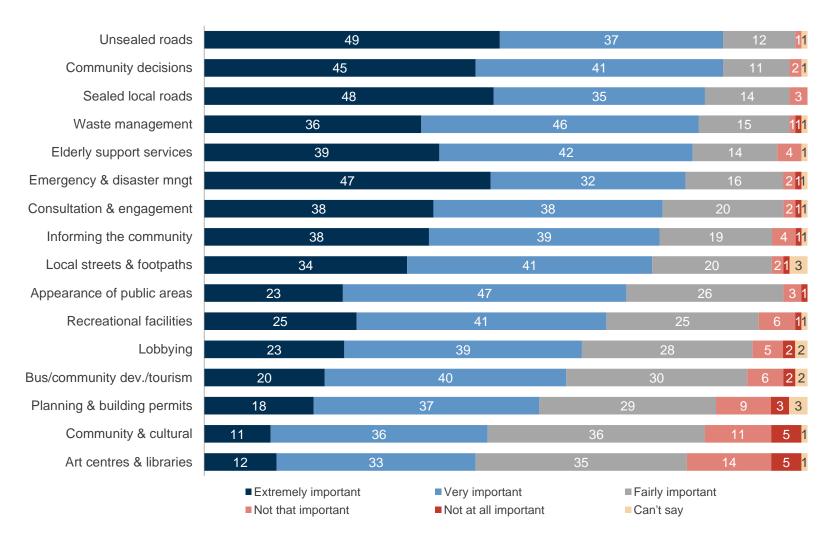
### 2019 individual service area importance (index scores)



# Individual service area importance



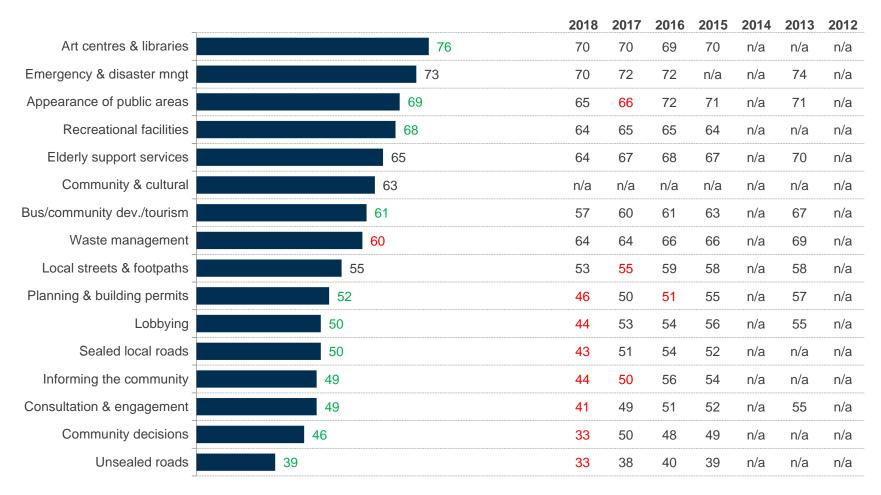
### 2019 individual service area importance (%)



# Individual service area performance



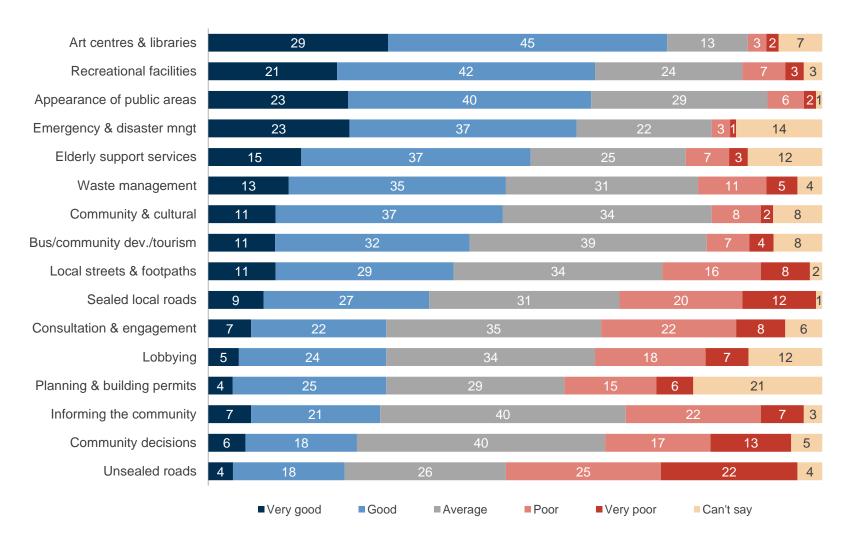
### 2019 individual service area performance (index scores)



# Individual service area performance



### 2019 individual service area performance (%)



# Individual service area performance vs State-wide average



# Significantly Higher than State-wide Average

Not applicable

# Significantly Lower than State-wide Average

- Consultation & engagement
- Lobbying
- Informing the community
- · Local streets & footpaths
- Elderly support services
- Appearance of public areas
- Community & cultural
- Waste management
- Unsealed roads
- Making community decisions
- Sealed local roads

# Individual service area performance vs group average



# Significantly Higher than Group Average

Planning permits

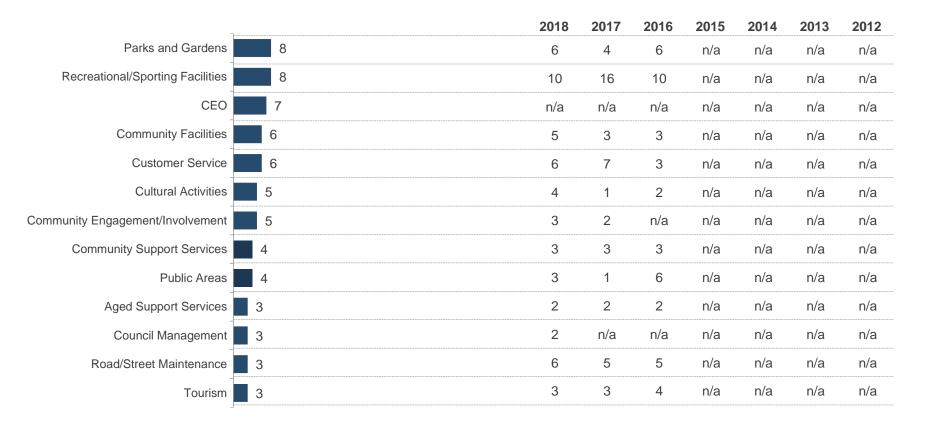
# Significantly Lower than Group Average

- Consultation & engagement
- Lobbying
- Informing the community
- Elderly support services
- Appearance of public areas
- · Community & cultural
- Waste management
- Unsealed roads
- Making community decisions
- Sealed local roads

# **Best things about Council**



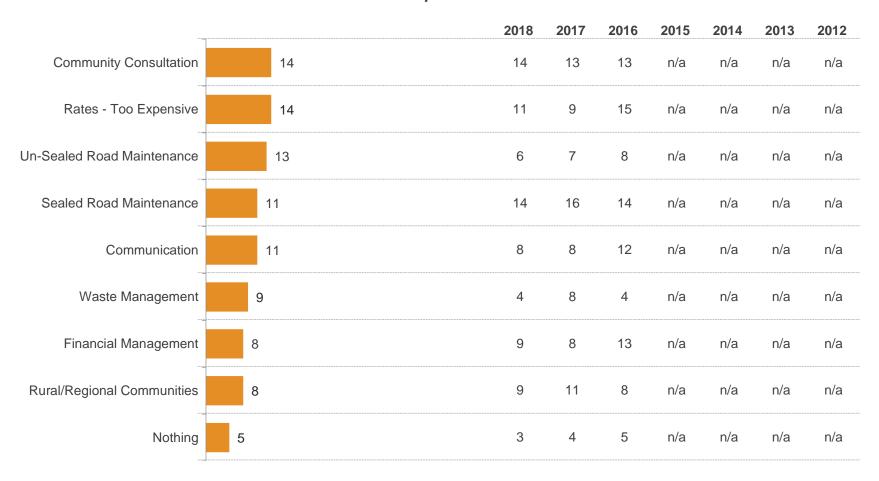
# 2019 best things about Council (%) - Top Mentions -



# **Areas for improvement**



# 2019 areas for improvement (%) - Top Mentions -



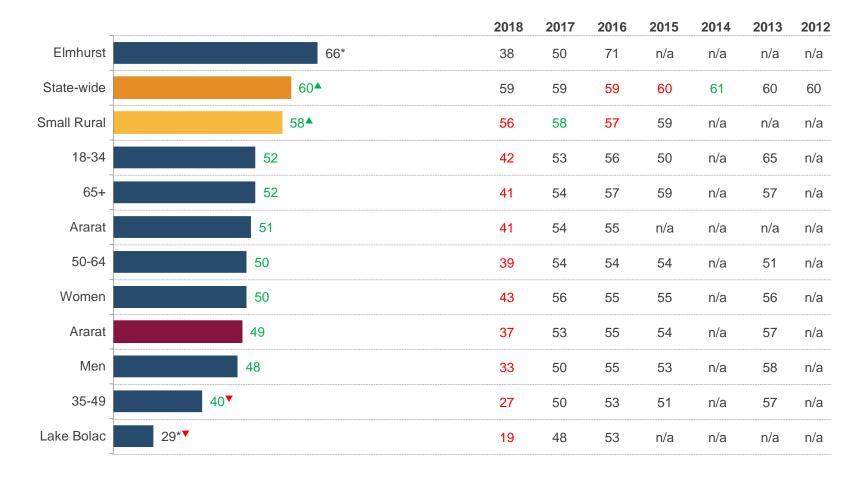
# **DETAILED FINDINGS**







### 2019 overall performance (index scores)



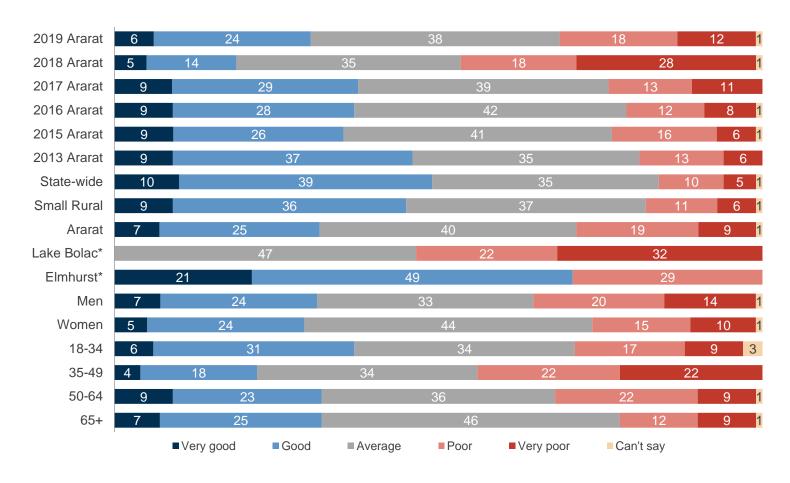
Q3. ON BALANCE, for the last twelve months, how do you feel about the performance of Ararat Rural City Council, not just on one or two issues, BUT OVERALL across all responsibility areas? Has it been very good, good, average, poor or very poor?

Base: All respondents. Councils asked state-wide: 63 Councils asked group: 18 Note: Please see Appendix A for explanation of significant differences.

\*Caution: small sample size < n=30



### **Overall performance (%)**





# **Customer service**

### **Contact with council**



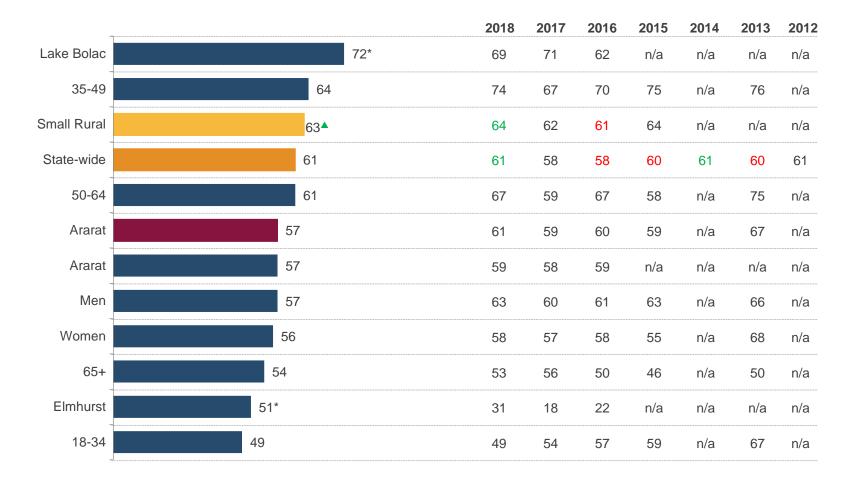
# 2019 contact with council (%) Have had contact



### **Contact with council**



### 2019 contact with council (%)



Q5. Over the last 12 months, have you or any member of your household had any contact with Ararat Rural City Council? This may have been in person, in writing, by telephone conversation, by text message, by email or via their website or social media such as Facebook or Twitter?

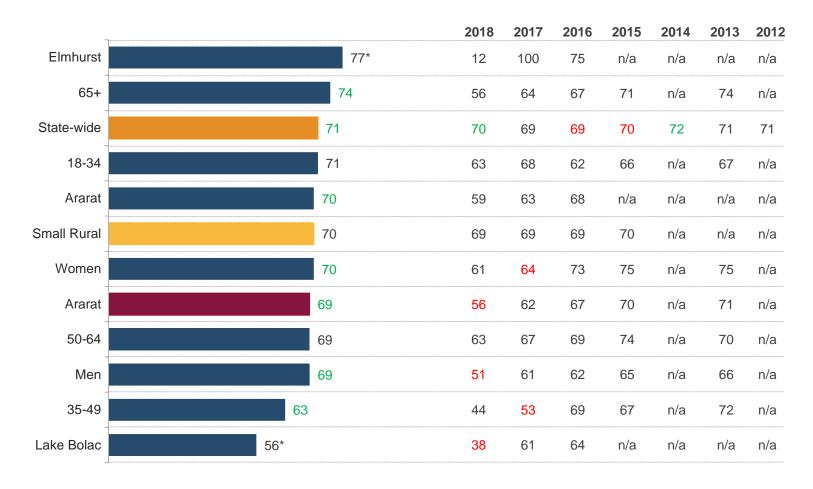
Base: All respondents. Councils asked state-wide: 38 Councils asked group: 12

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

# **Customer service rating**



### 2019 customer service rating (index scores)



Q5c. Thinking of the most recent contact, how would you rate Ararat Rural City 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.

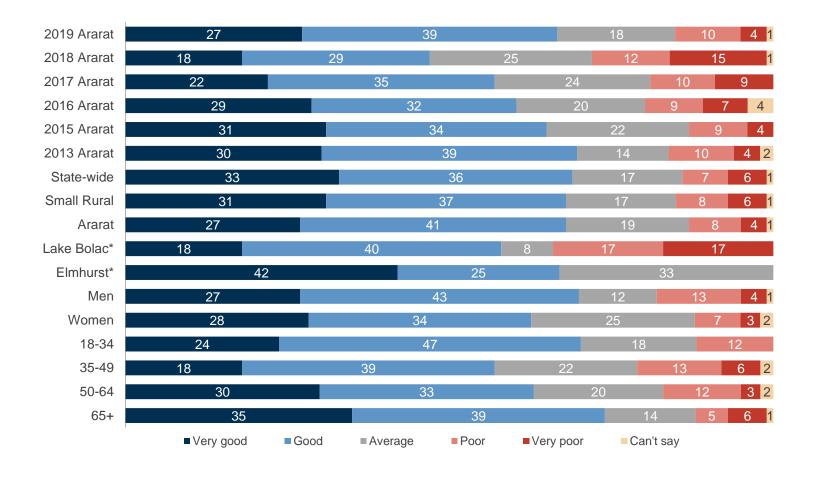
Councils asked state-wide: 63 Councils asked group: 18

Note: Please see Appendix A for explanation of significant differences. \*Caution: small sample size < n=30

## **Customer service rating**



#### **Customer service rating (%)**



Q5c. Thinking of the most recent contact, how would you rate Ararat Rural City 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: 63 Councils asked group: 18 \*Caution: small sample size < n=30



## **Council direction summary**



#### **Council direction**

- 47% stayed about the same, up 8 points on 2018
- 29% improved, up 20 points on 2018
- 20% deteriorated, down 30 points on 2018

## Most satisfied with Council direction

Aged 18-34 years

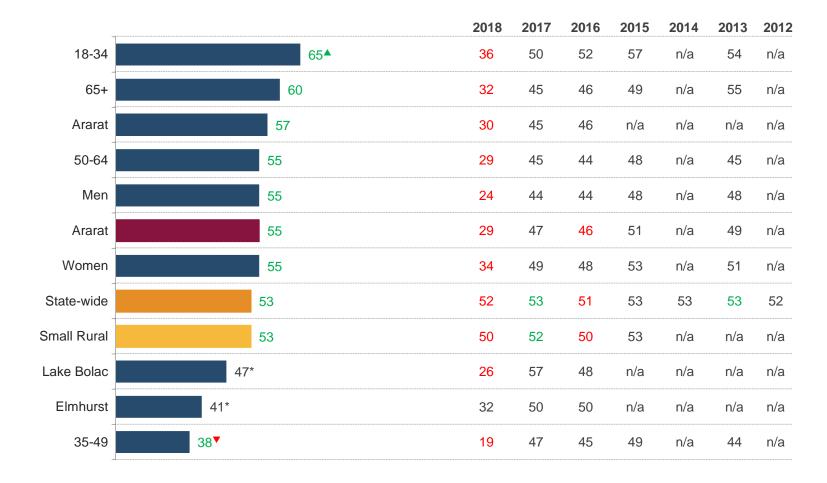
## Least satisfied with Council direction

Aged 35-49 years

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



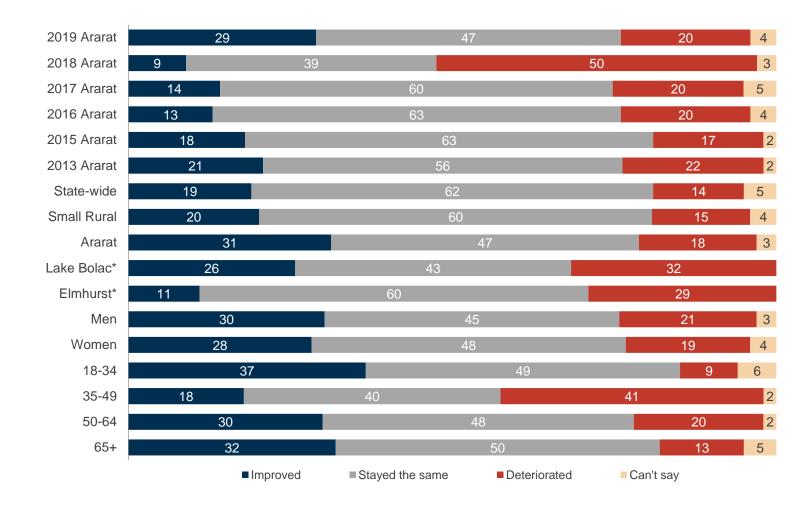
### 2019 overall direction (index scores)



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



### 2019 overall council direction (%)



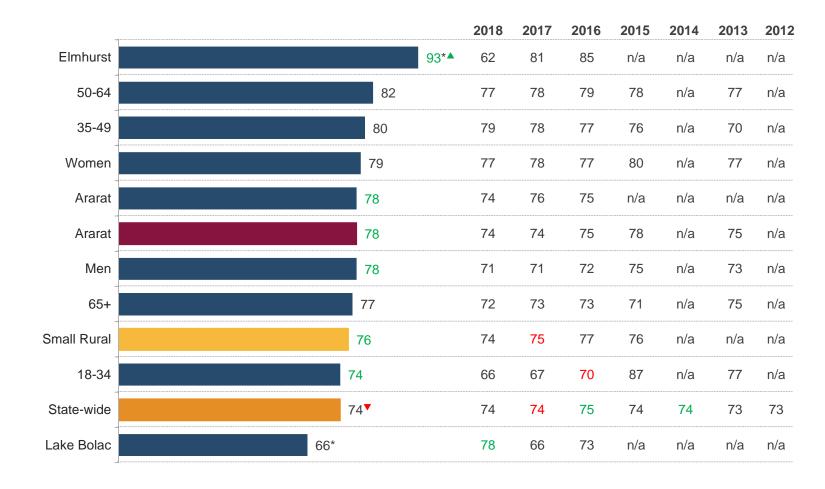


Individual service areas

### Community consultation and engagement importance



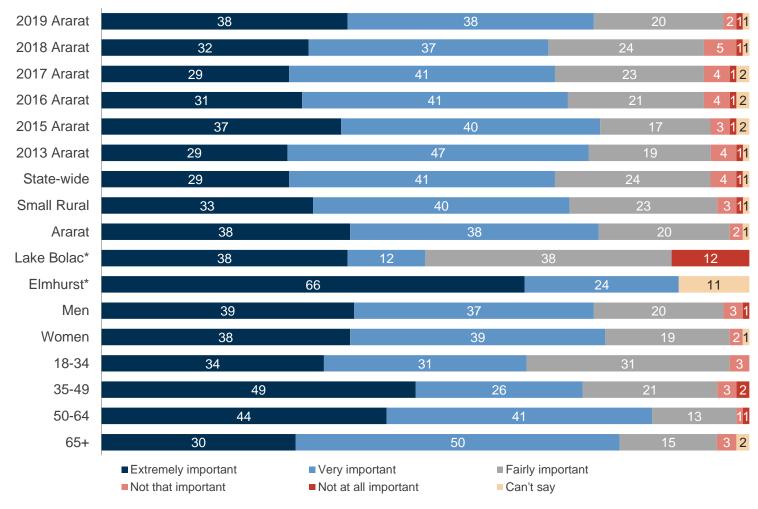
### 2019 Consultation and engagement importance (index scores)



### **Community consultation and engagement importance**



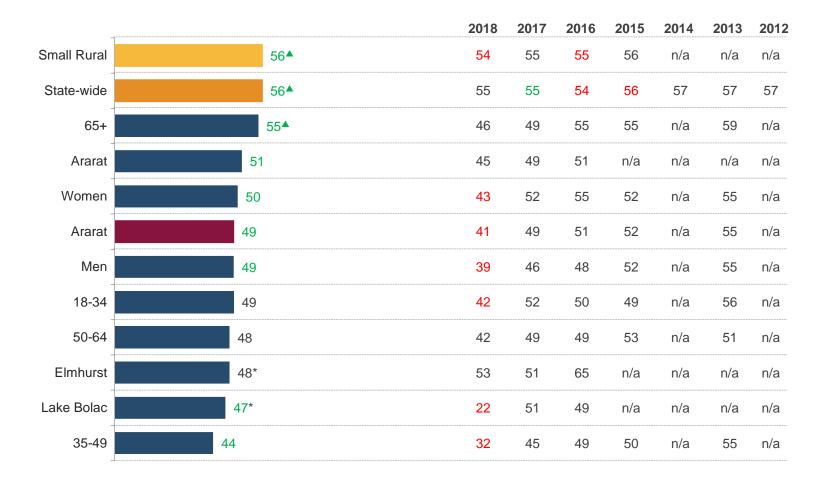
### 2019 Consultation and engagement importance (%)



## Community consultation and engagement performance



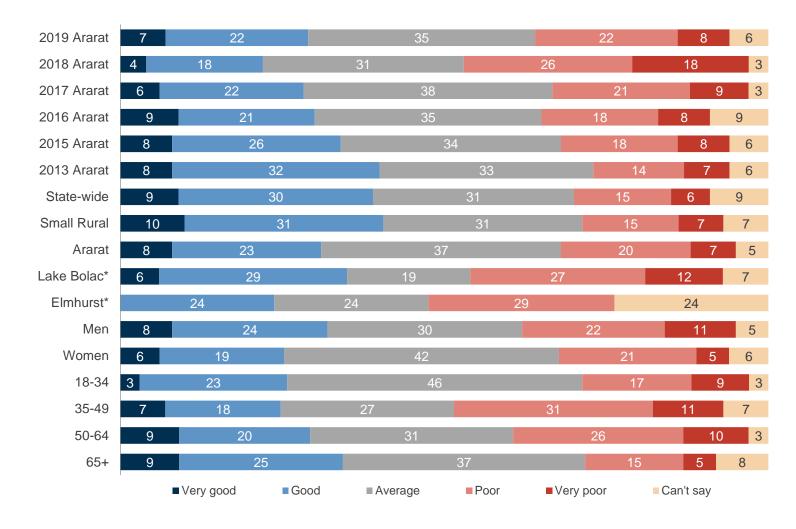
### 2019 Consultation and engagement performance (index scores)



## Community consultation and engagement performance



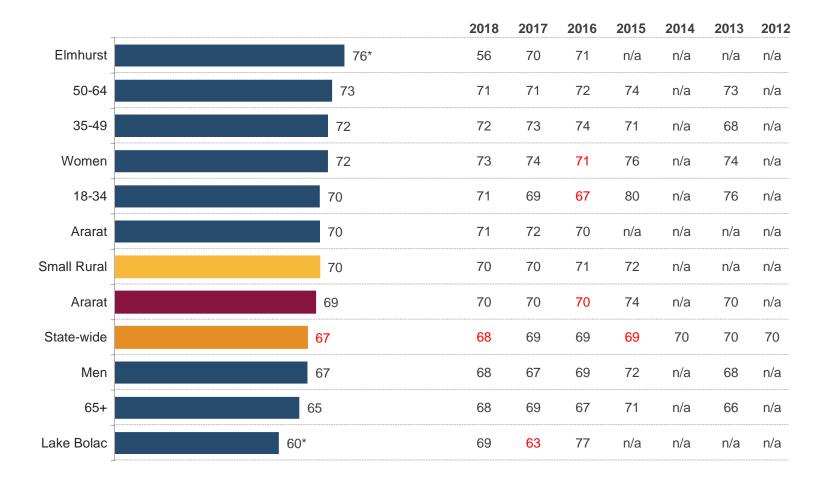
### 2019 Consultation and engagement performance (%)



## Lobbying on behalf of the community importance



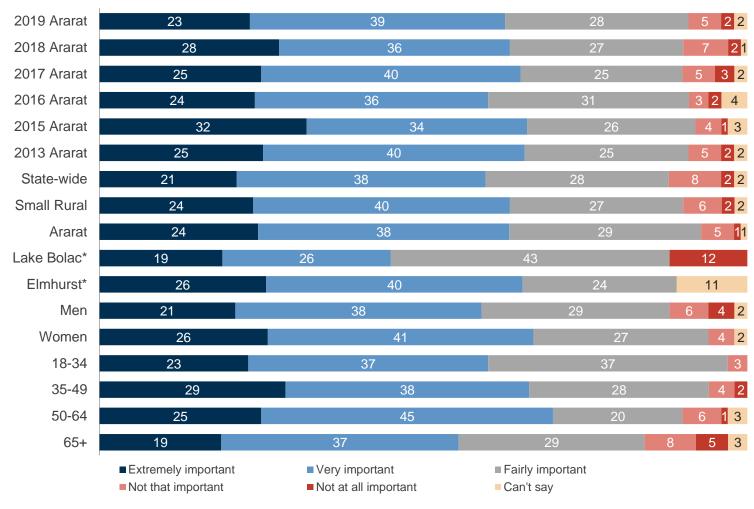
### 2019 Lobbying importance (index scores)



### Lobbying on behalf of the community importance



### 2019 Lobbying importance (%)



### Lobbying on behalf of the community performance



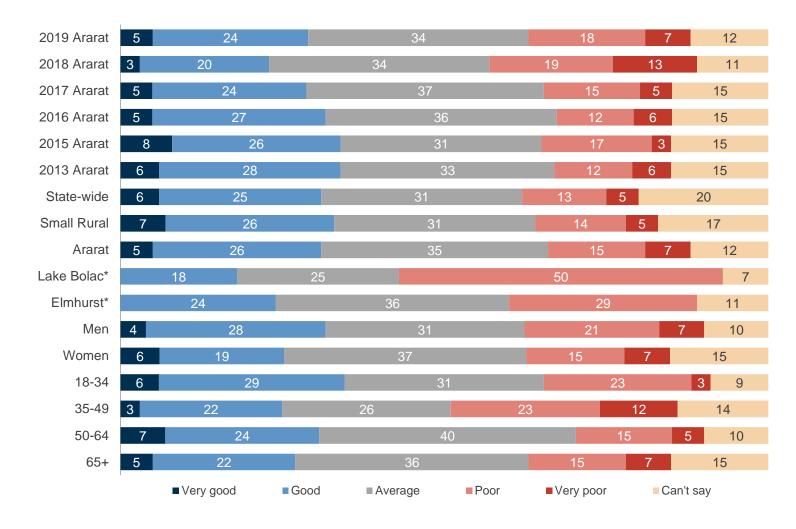
### 2019 Lobbying performance (index scores)



### Lobbying on behalf of the community performance



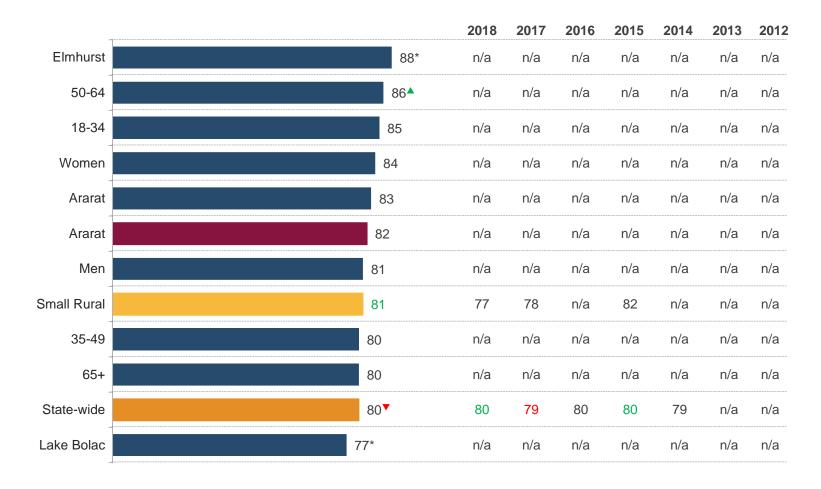
### 2019 Lobbying performance (%)



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



### 2019 Community decisions made importance (index scores)

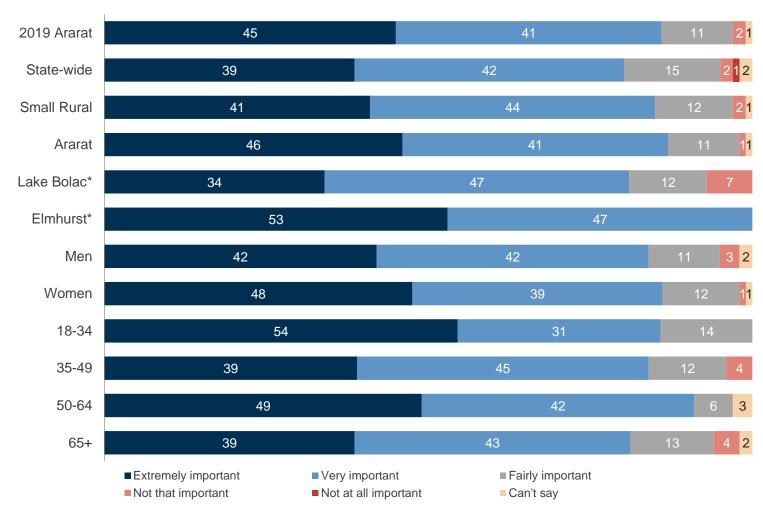


\*Caution: small sample size < n=30

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



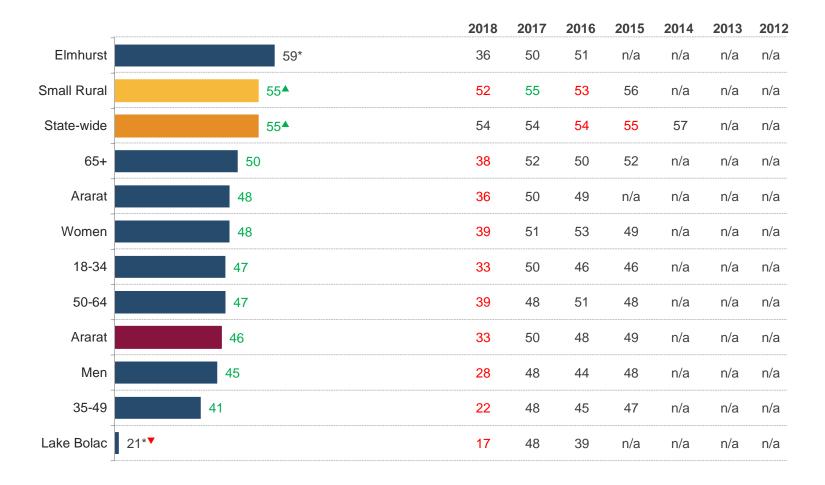
### 2019 Community decisions made importance (%)



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



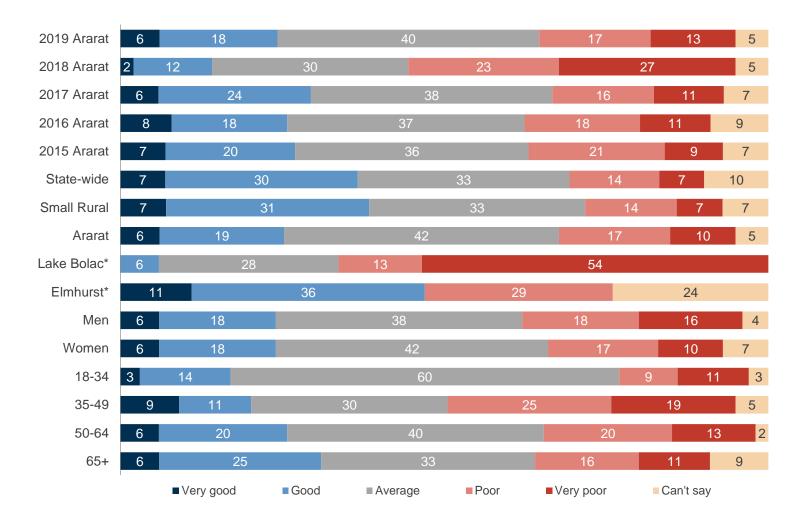
### 2019 Community decisions made performance (index scores)



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



### 2019 Community decisions made performance (%)



## The condition of sealed local roads in your area importance



#### 2019 Sealed local roads importance (index scores)

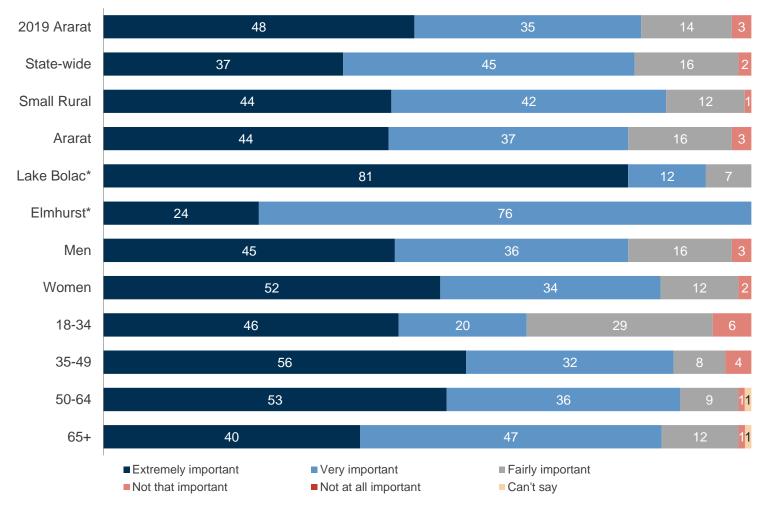


\*Caution: small sample size < n=30

## The condition of sealed local roads in your area importance



### 2019 Sealed local roads importance (%)



## The condition of sealed local roads in your area performance



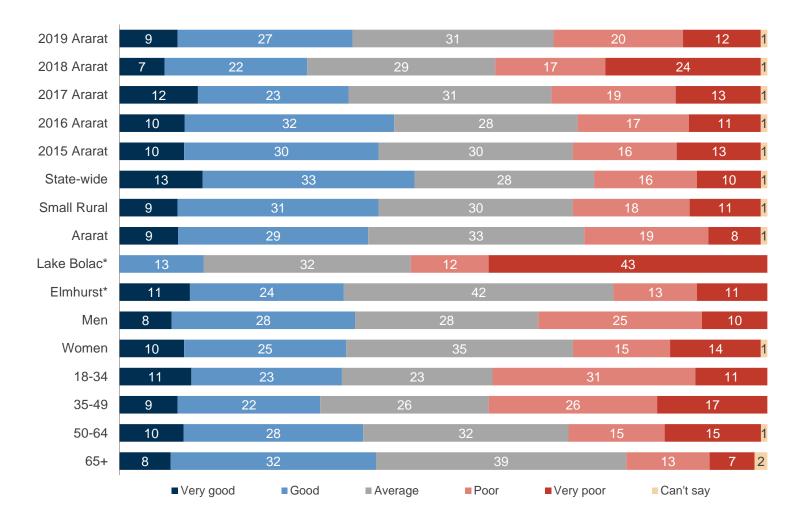
#### 2019 Sealed local roads performance (index scores)



# The condition of sealed local roads in your area performance



### 2019 Sealed local roads performance (%)



## Informing the community importance



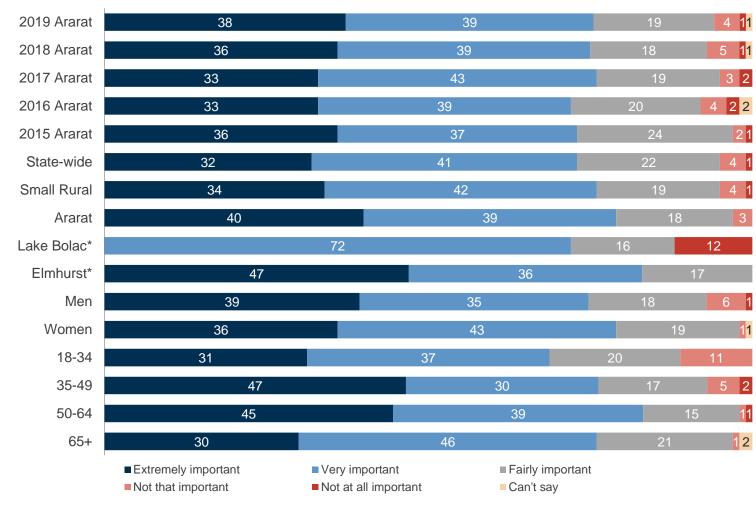
### 2019 Informing community importance (index scores)



### Informing the community importance



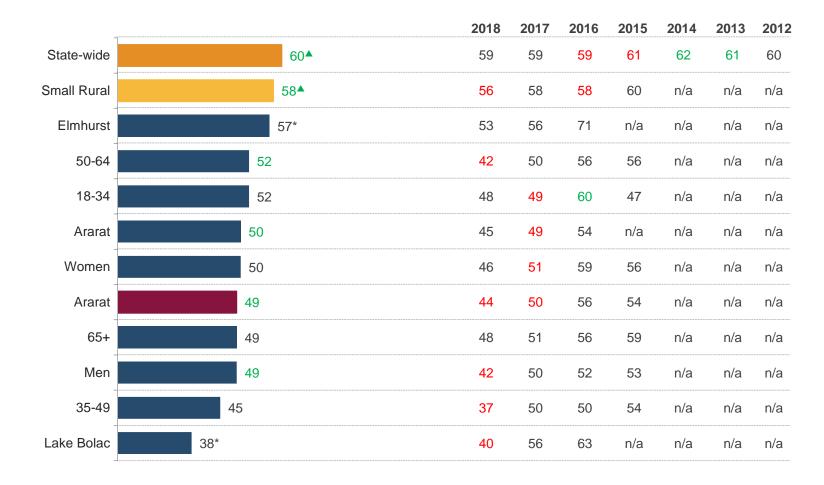
#### 2019 Informing community importance (%)



## Informing the community performance



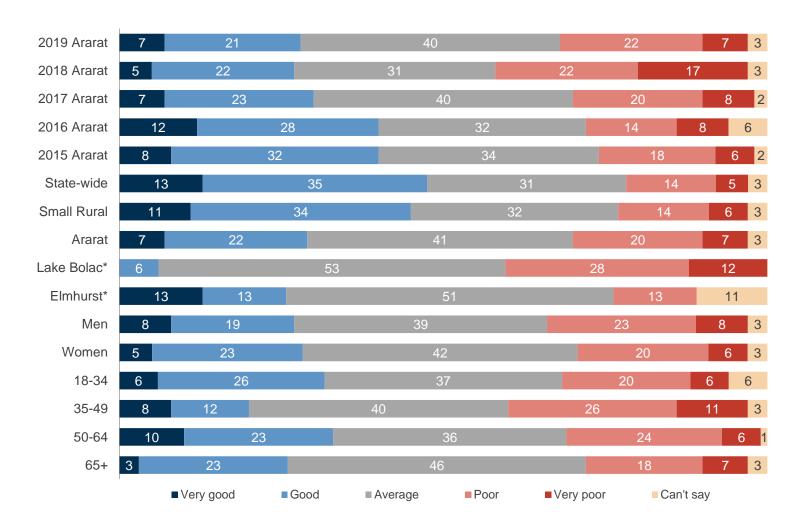
### 2019 Informing community performance (index scores)



### Informing the community performance



### 2019 Informing community performance (%)



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



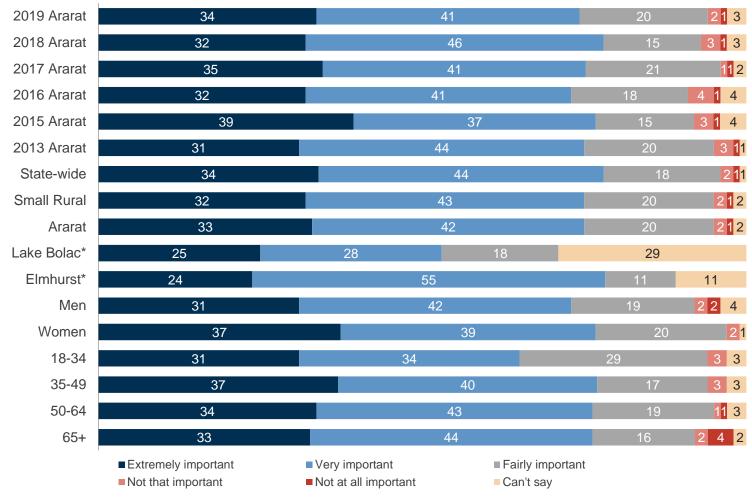
#### 2019 Streets and footpaths importance (index scores)



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



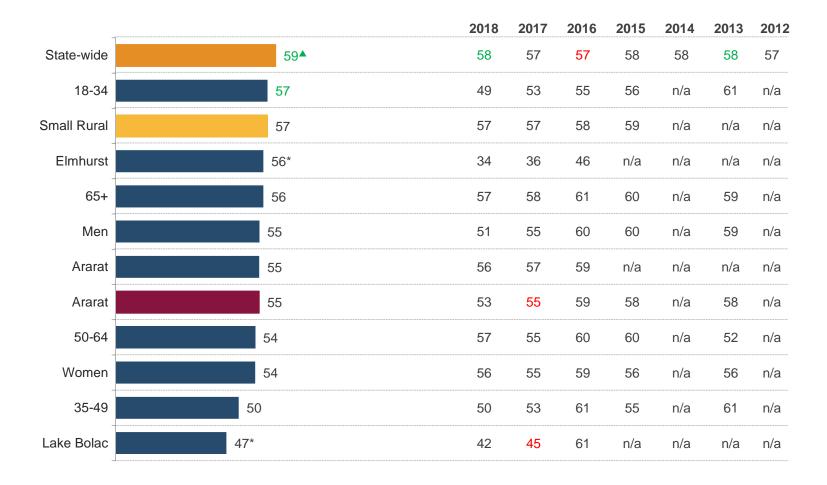
#### 2019 Streets and footpaths importance (%)



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



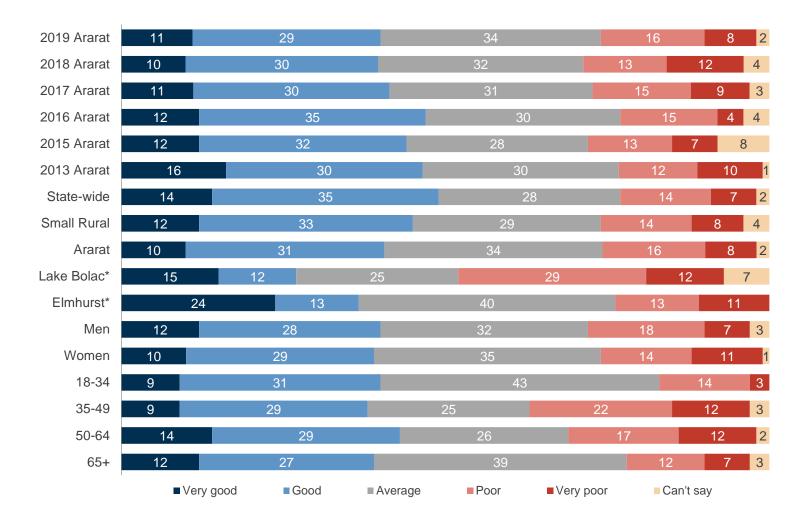
### 2019 Streets and footpaths performance (index scores)



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



#### 2019 Streets and footpaths performance (%)



## **Elderly support services importance**



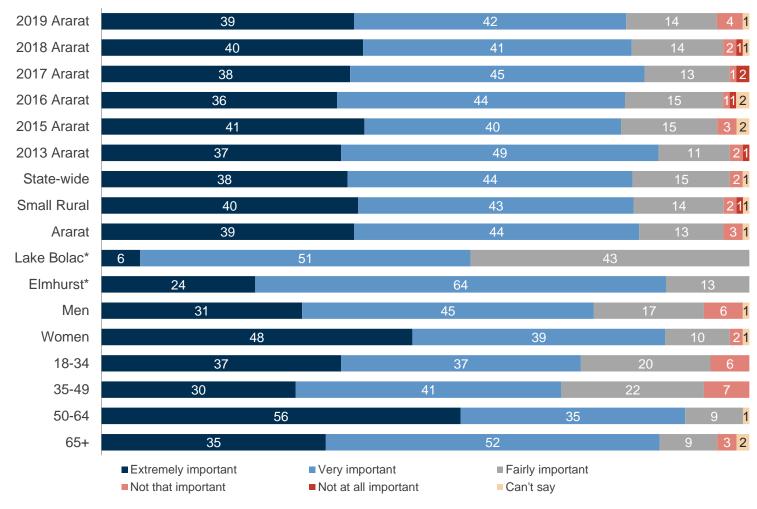
#### 2019 Elderly support importance (index scores)



### **Elderly support services importance**



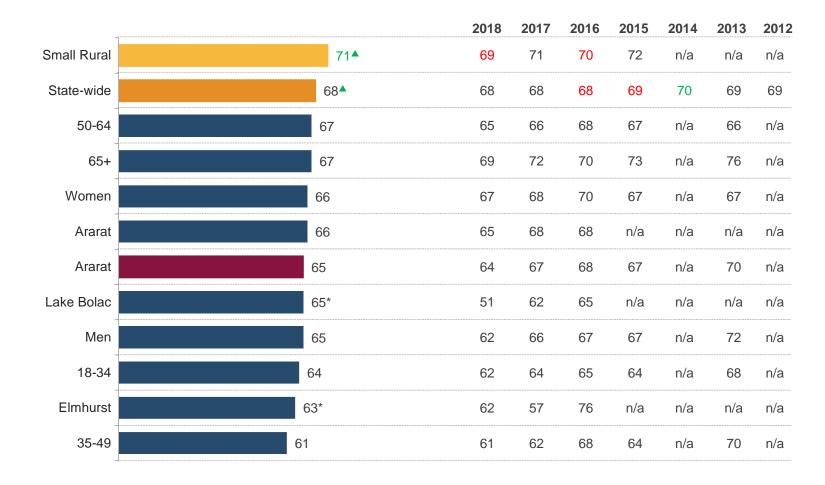
#### 2019 Elderly support importance (%)



### **Elderly support services performance**



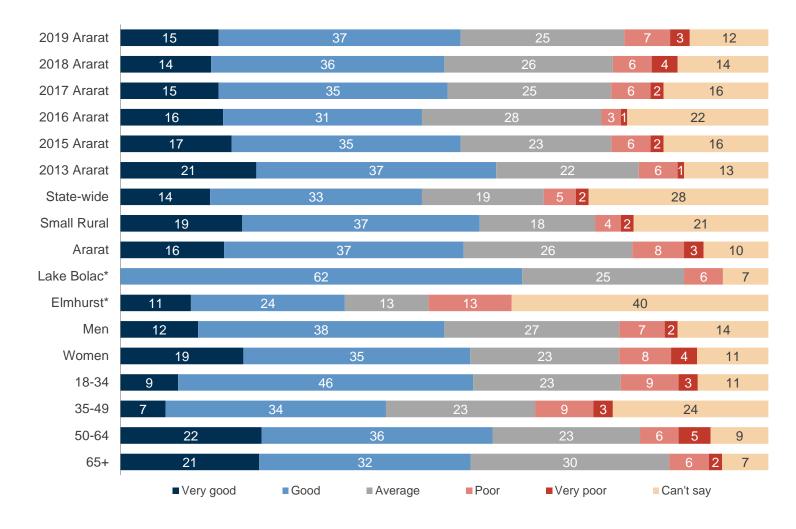
#### 2019 Elderly support performance (index scores)



### **Elderly support services performance**



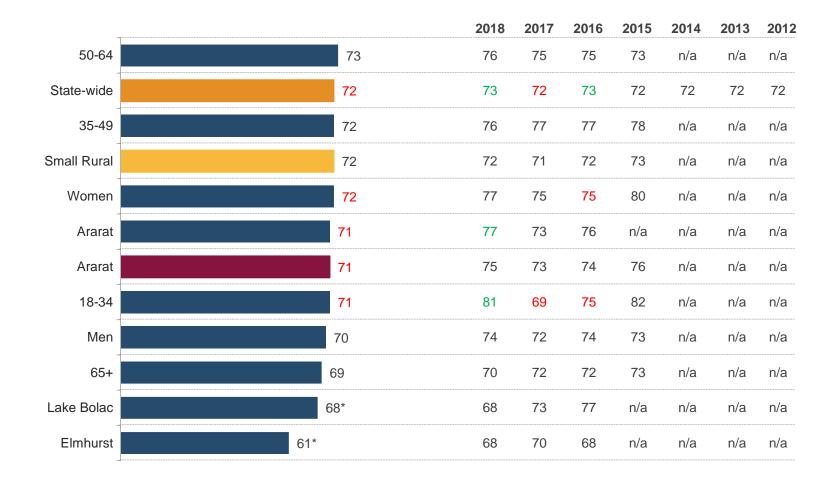
### 2019 Elderly support performance (%)



## **Recreational facilities importance**



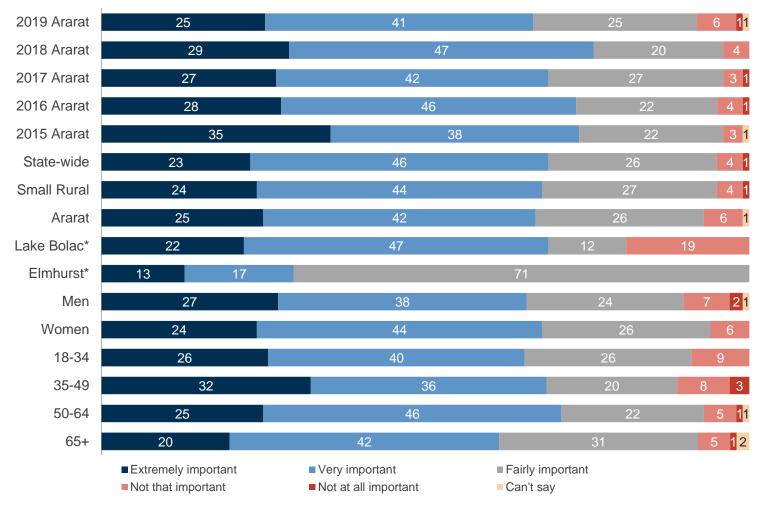
#### 2019 Recreational facilities importance (index scores)



### **Recreational facilities importance**



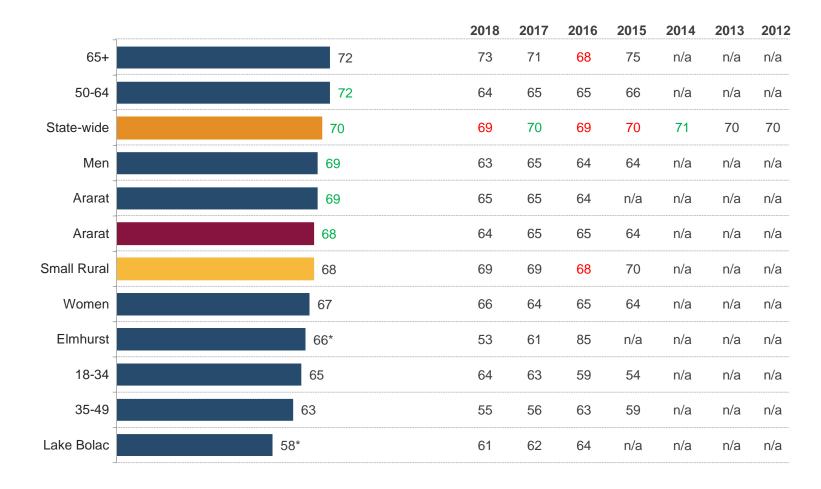
### 2019 Recreational facilities importance (%)



## Recreational facilities performance



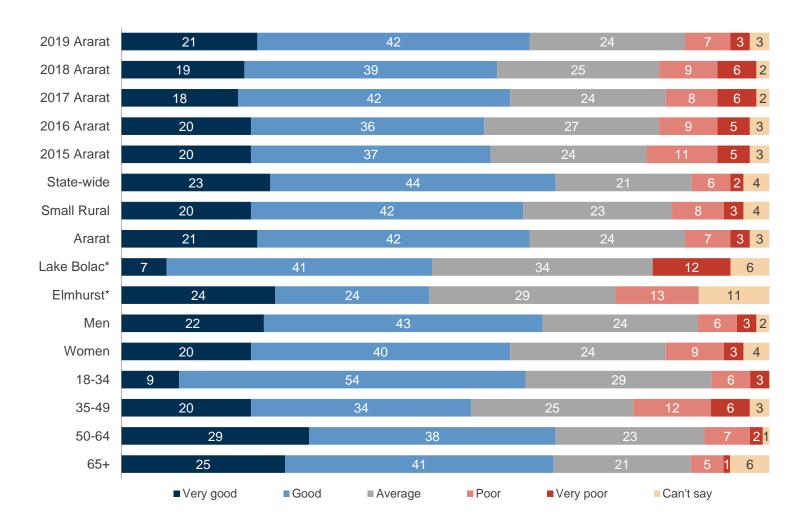
#### 2019 Recreational facilities performance (index scores)



## Recreational facilities performance



#### 2019 Recreational facilities performance (%)



## The appearance of public areas importance



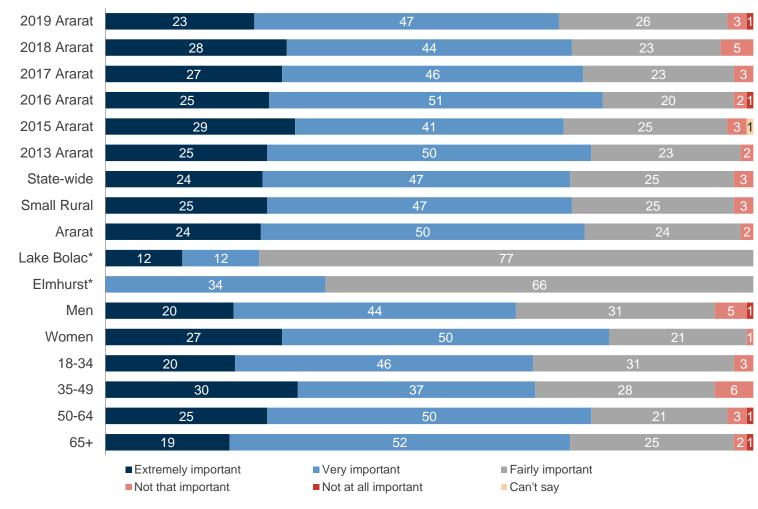
#### 2019 Public areas importance (index scores)



## The appearance of public areas importance



#### 2019 Public areas importance (%)



## The appearance of public areas performance



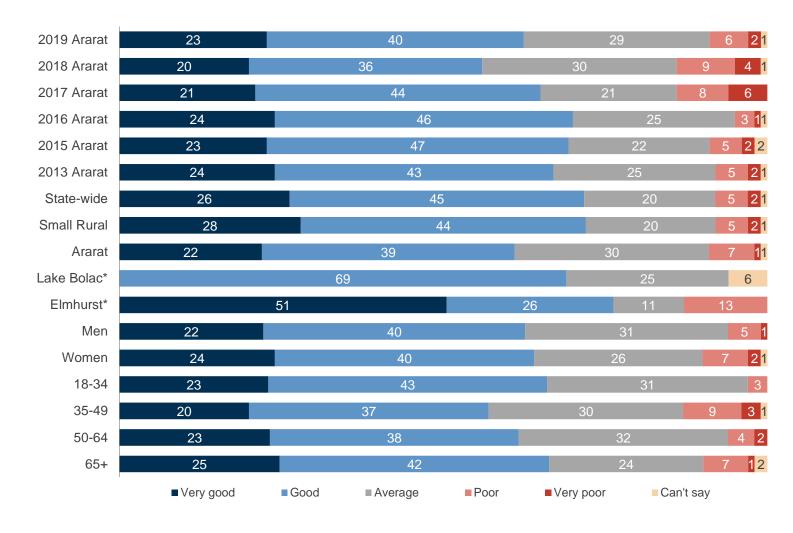
#### 2019 Public areas performance (index scores)



### The appearance of public areas performance



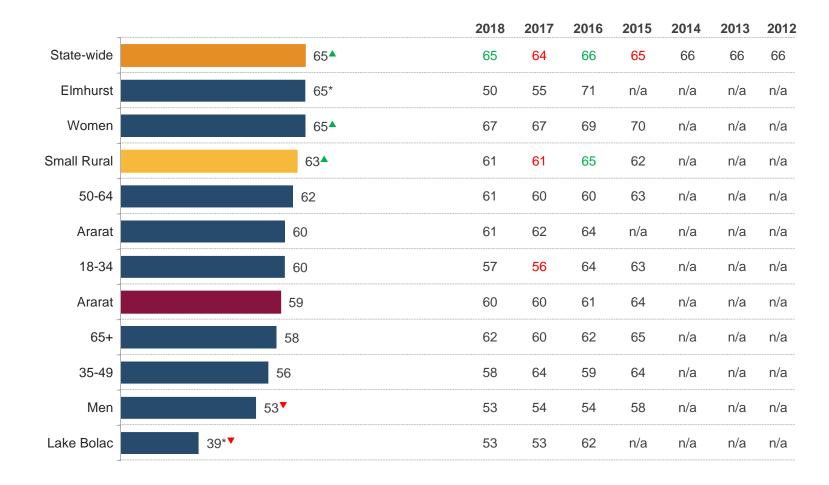
#### 2019 Public areas performance (%)



## **Art centres and libraries importance**



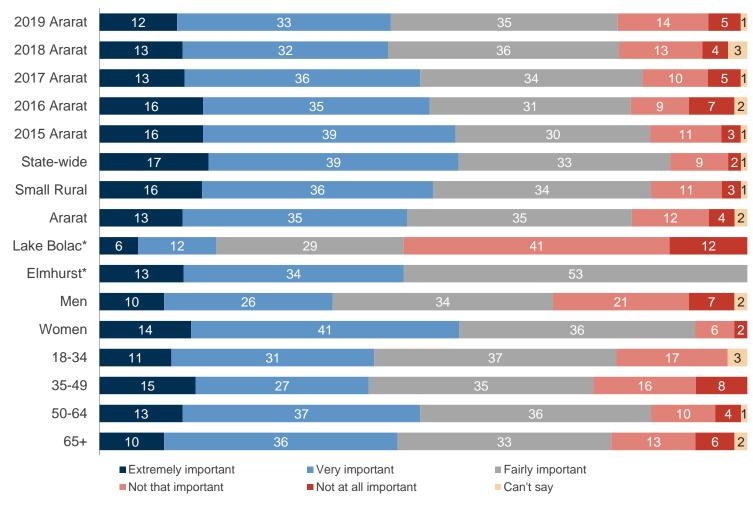
#### 2019 Art centres and libraries importance (index scores)



## **Art centres and libraries importance**



#### 2019 Art centres and libraries importance (%)



## **Art centres and libraries performance**



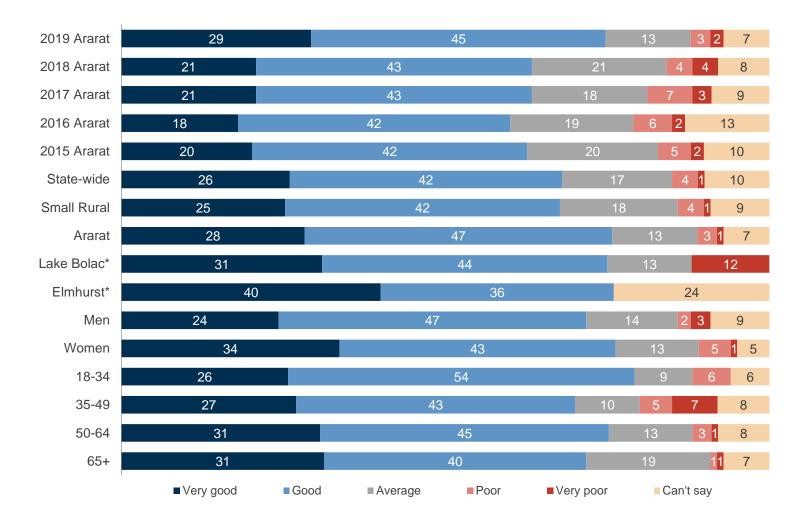
#### 2019 Art centres and libraries performance (index scores)



## **Art centres and libraries performance**



#### 2019 Art centres and libraries performance (%)



## **Community and cultural activities importance**



#### 2019 Community and cultural activities importance (index scores)

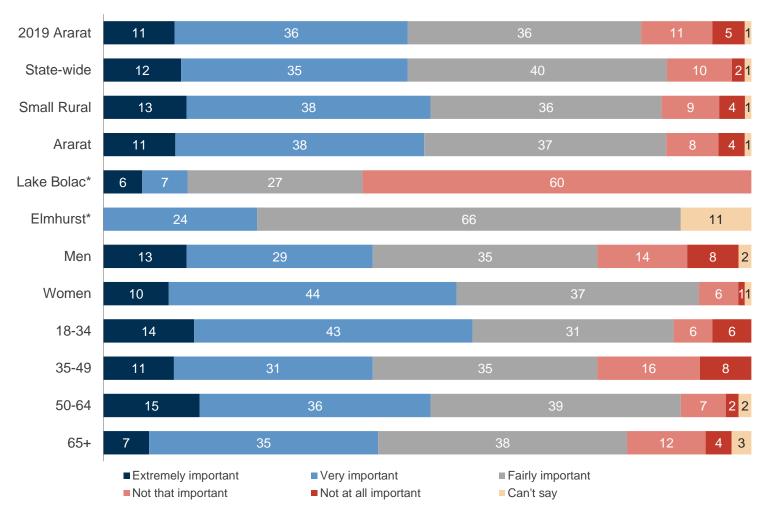


\*Caution: small sample size < n=30

## **Community and cultural activities importance**



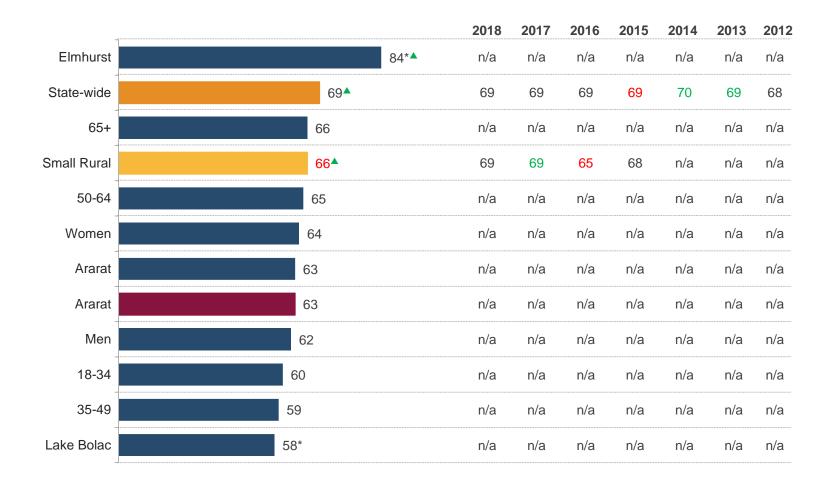
#### 2019 Community and cultural activities importance (%)



## Community and cultural activities performance



#### 2019 Community and cultural activities performance (index scores)

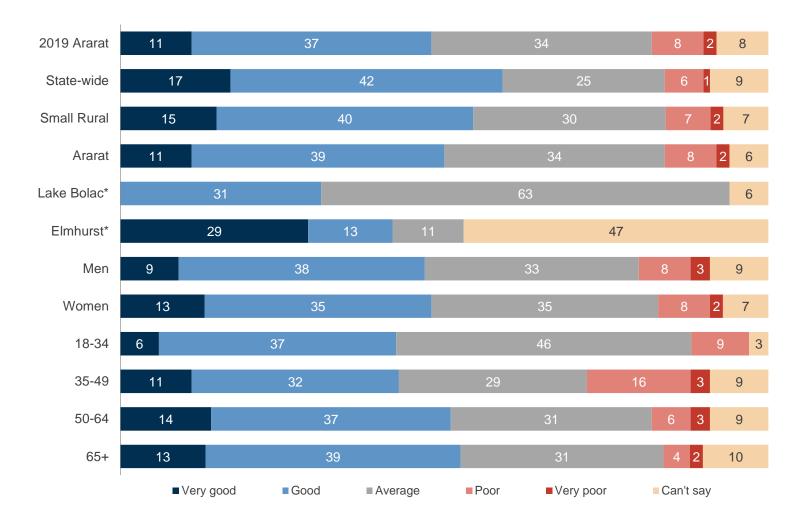


\*Caution: small sample size < n=30

## **Community and cultural activities performance**



#### 2019 Community and cultural activities performance (%)



## **Waste management importance**



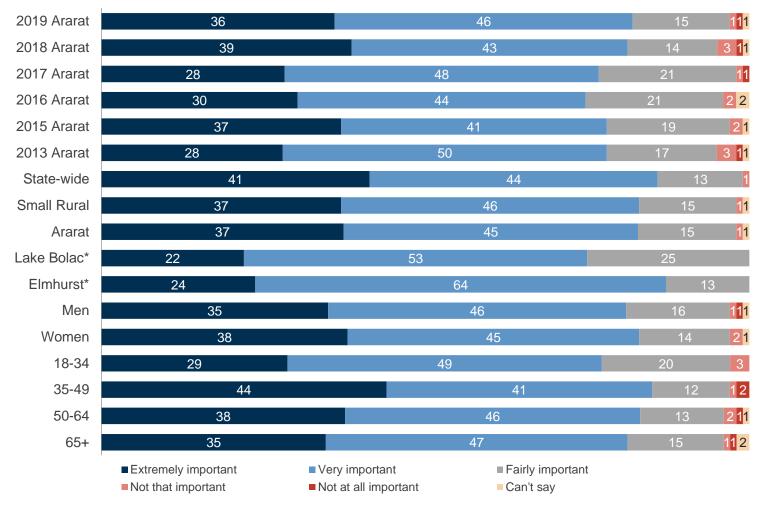
#### 2019 Waste management importance (index scores)



## **Waste management importance**



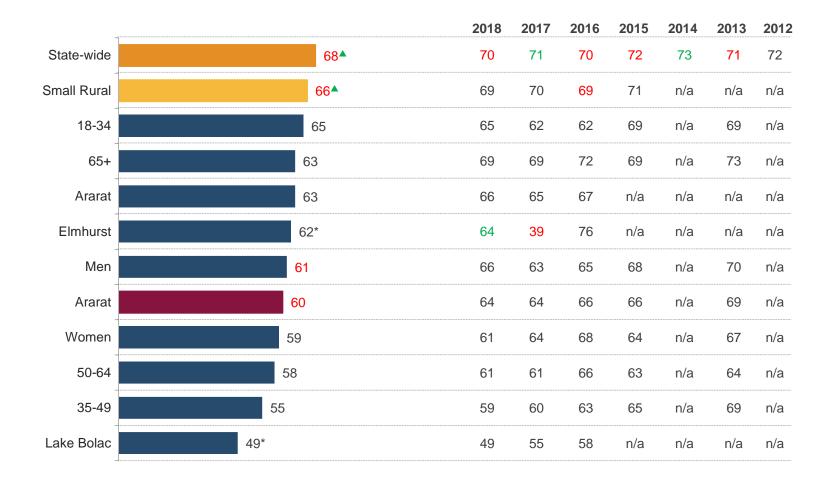
#### 2019 Waste management importance (%)



## **Waste management performance**



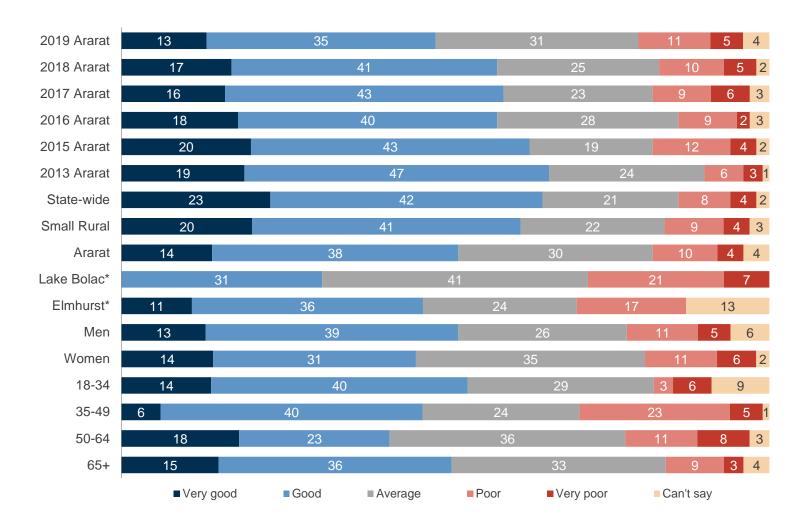
#### 2019 Waste management performance (index scores)



## **Waste management performance**



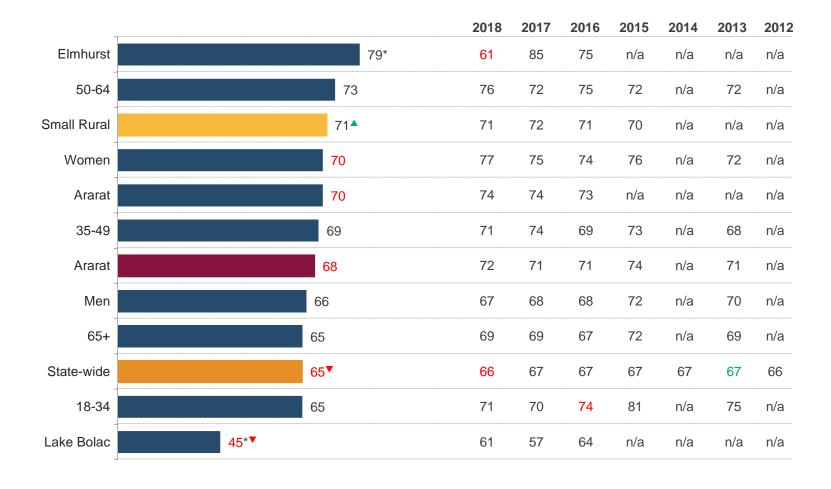
#### 2019 Waste management performance (%)



# **Business and community development and tourism importance**



#### 2019 Business/development/tourism importance (index scores)

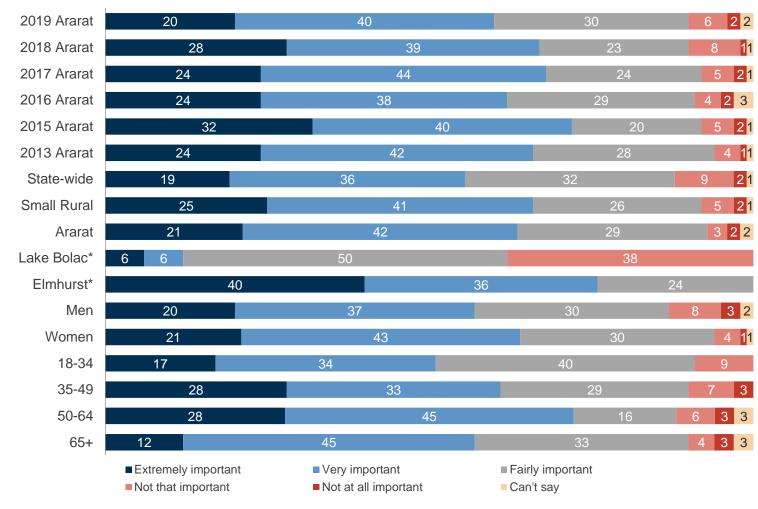


\*Caution: small sample size < n=30

## **Business and community development and tourism importance**



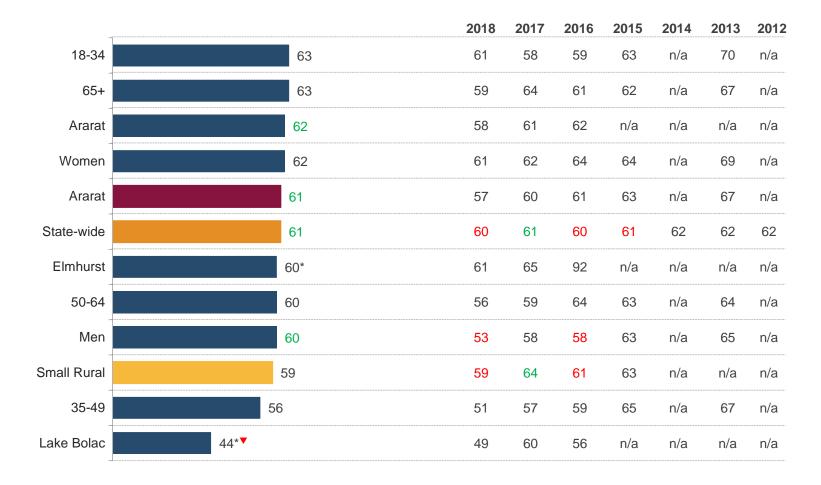
#### 2019 Business/development/tourism importance (%)



# **Business and community development and tourism performance**



#### 2019 Business/development/tourism performance (index scores)

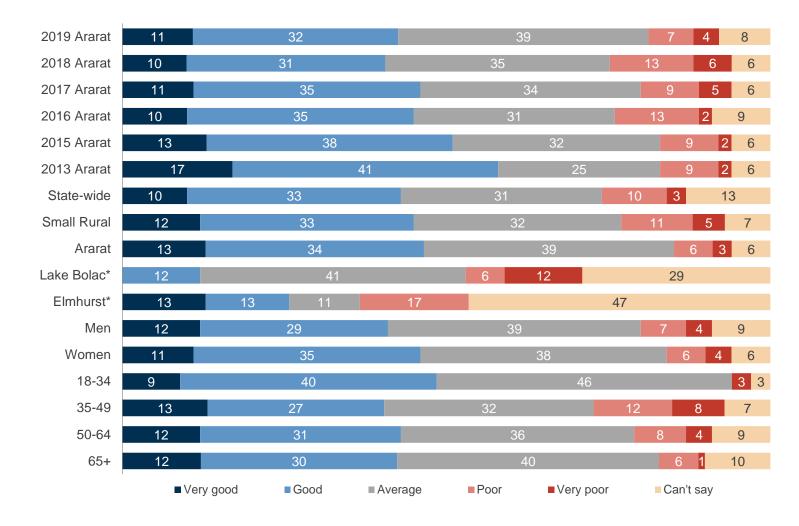


\*Caution: small sample size < n=30

# **Business and community development and tourism performance**



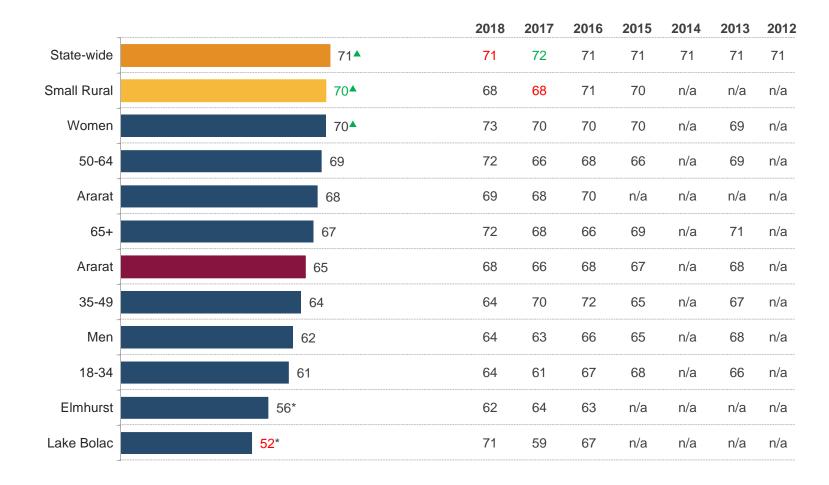
#### 2019 Business/development/tourism performance (%)



## Planning and building permits importance



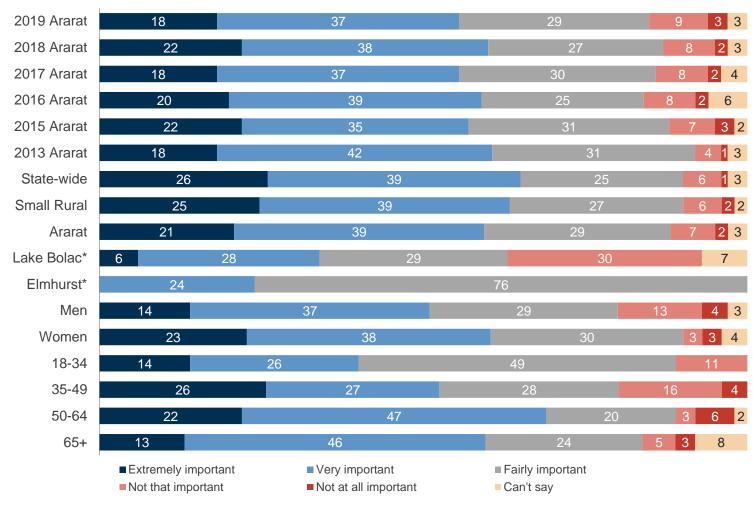
#### 2019 Planning and building permits importance (index scores)



## Planning and building permits importance



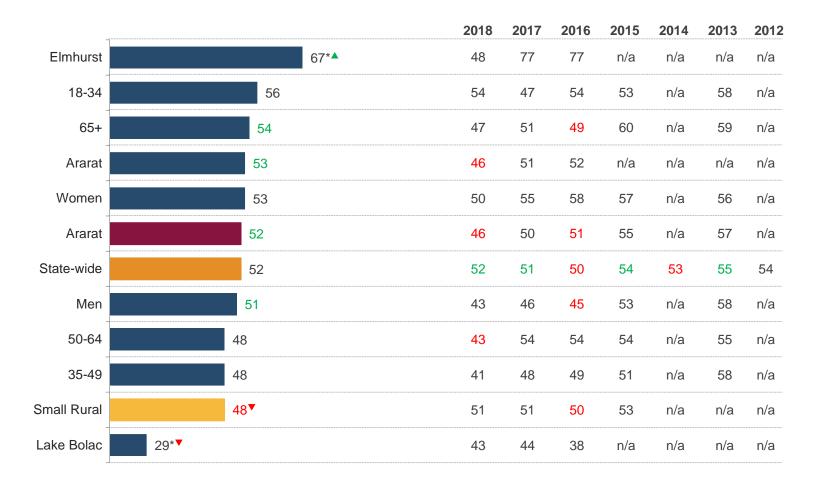
#### 2019 Planning and building permits importance (%)



## Planning and building permits performance



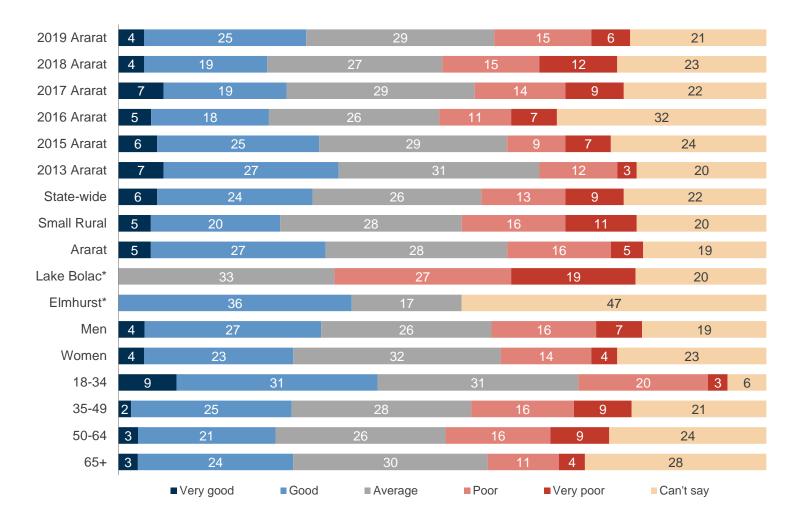
#### 2019 Planning and building permits performance (index scores)



## Planning and building permits performance



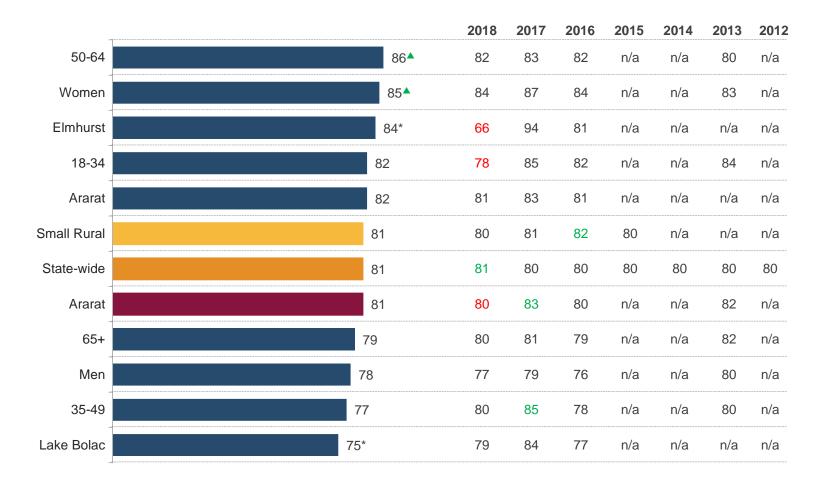
#### 2019 Planning and building permits performance (%)



## **Emergency and disaster management importance**



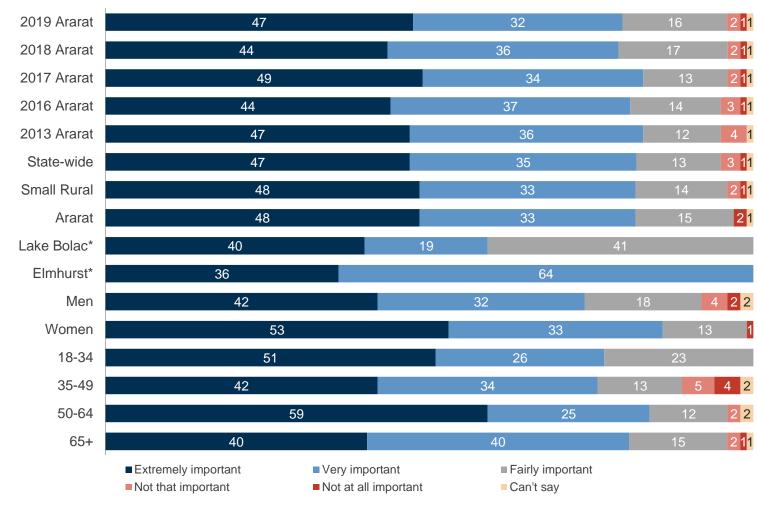
#### 2019 Emergency and disaster management importance (index scores)



## **Emergency and disaster management importance**



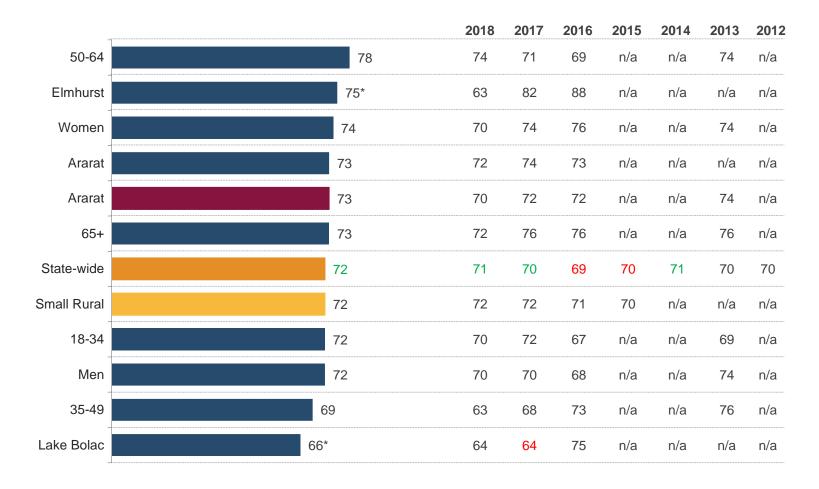
#### 2019 Emergency and disaster management importance (%)



## **Emergency and disaster management performance**



#### 2019 Emergency and disaster management performance (index scores)

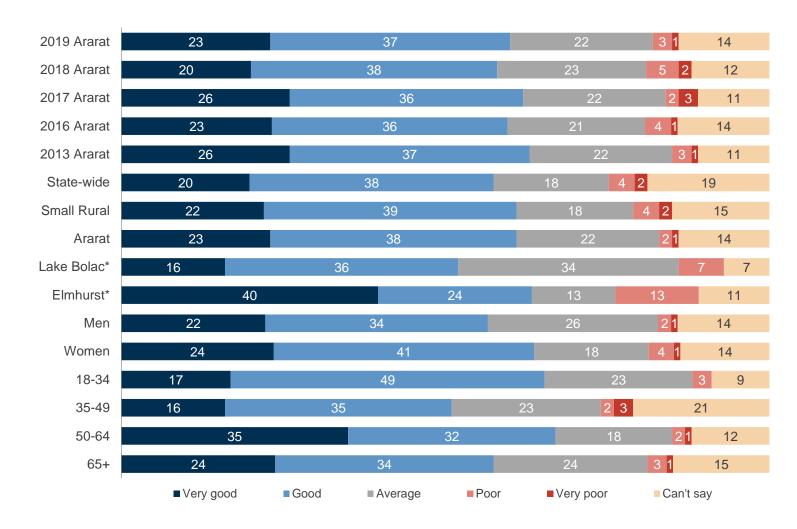


\*Caution: small sample size < n=30

## **Emergency and disaster management performance**



#### 2019 Emergency and disaster management performance (%)



## Maintenance of unsealed roads in your area importance



#### 2019 Unsealed roads importance (index scores)

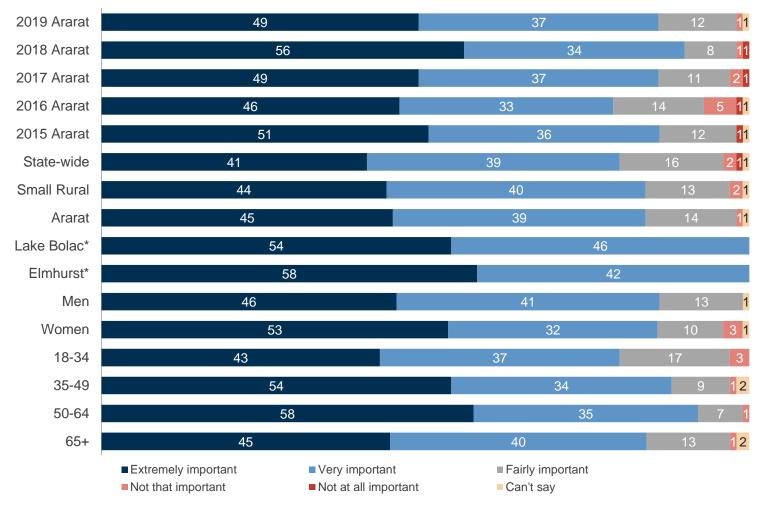


\*Caution: small sample size < n=30

## Maintenance of unsealed roads in your area importance



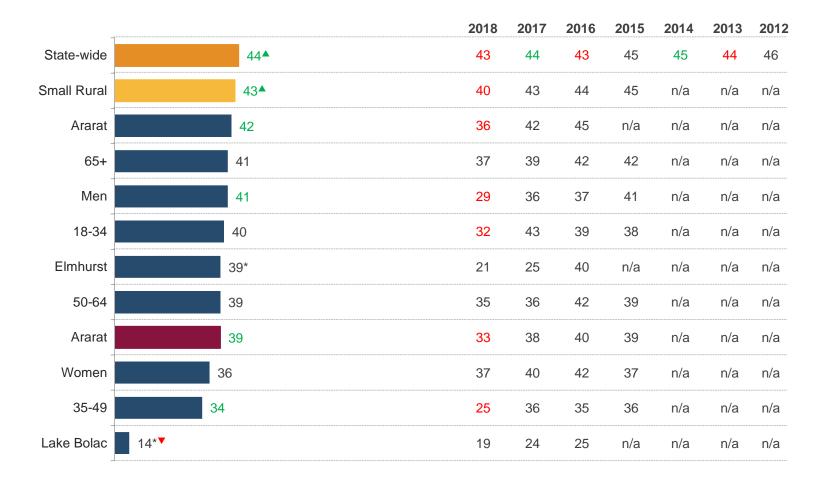
#### 2019 Unsealed roads importance (%)



## Maintenance of unsealed roads in your area performance



#### 2019 Unsealed roads performance (index scores)



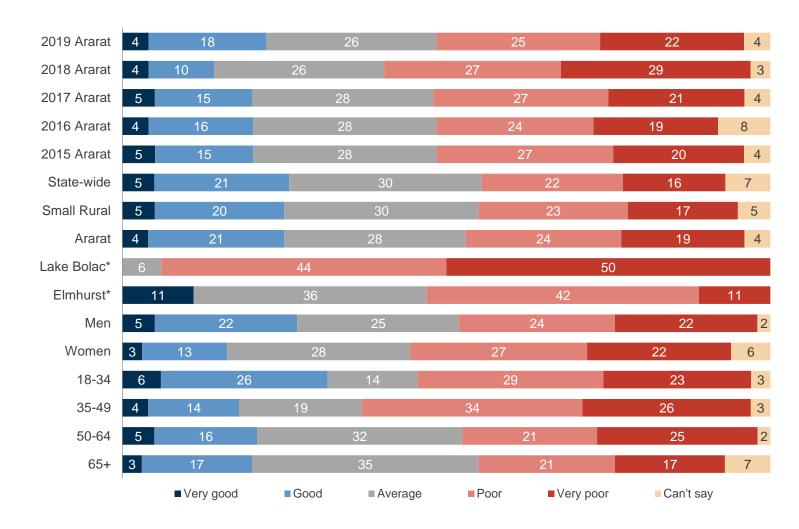
\*Caution: small sample size < n=30

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## Maintenance of unsealed roads in your area performance



#### 2019 Unsealed roads performance (%)

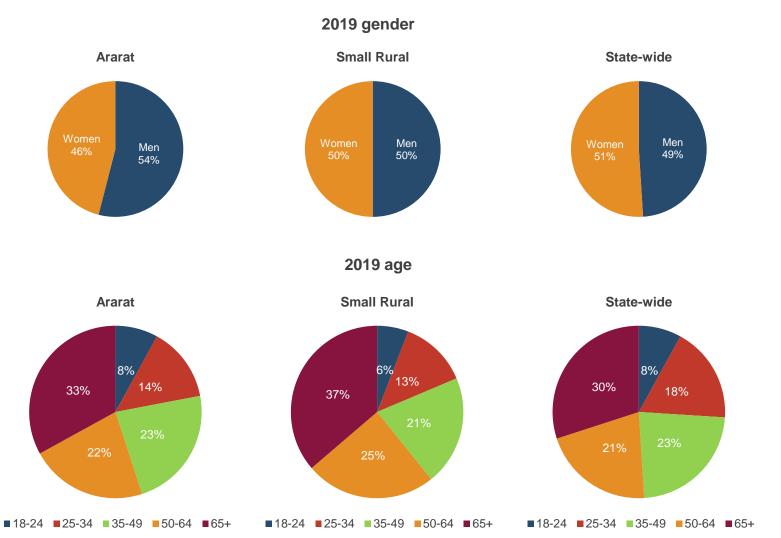


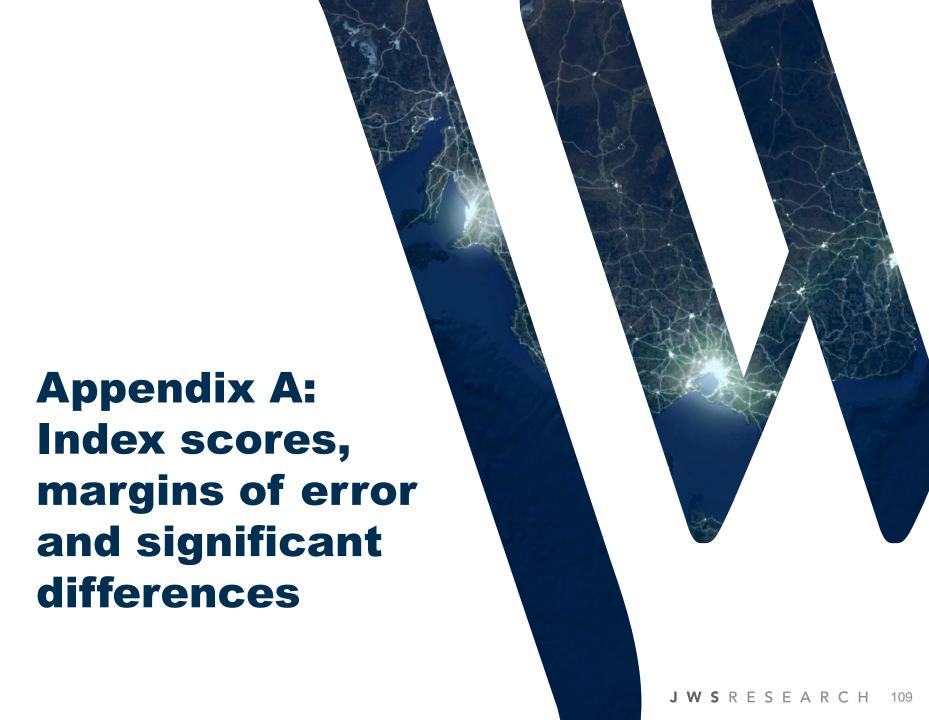


**Detailed demographics** 

## **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 2019 State-wide Local Government Community Satisfaction Survey for Ararat Rural City Council was n=408. 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=408 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 9,500 people aged 18 years or over for Ararat Rural City Council, according to ABS estimates.

Demographic	Actual survey sample size	Weighted base	Maximum margin of error at 95% confidence interval
Ararat Rural City Council	408	400	+/-4.8
Men	196	215	+/-6.9
Women	212	185	+/-6.7
Ararat	338	330	+/-5.2
Lake Bolac	11	12	+/-31.0
Elmhurst	8	6	+/-37.0
18-34 years	35	88	+/-16.8
35-49 years	76	93	+/-11.3
50-64 years	120	89	+/-8.9
65+ years	177	131	+/-7.3

# Appendix A: Significant difference reporting notation



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

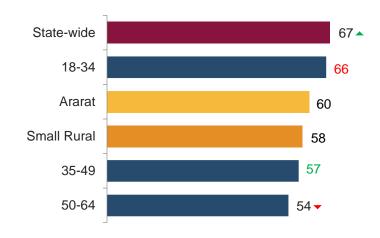
Significance when noted indicates a significantly higher or lower result for the analysis group in comparison to the 'Total' result for the council for that survey question for that year. Therefore in the example below:

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

Further, results shown in green and red indicate significantly higher or lower results than in 2018. 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 2018.
- The result among 18-34 year olds in the council is significantly lower than the result achieved among this group in 2018.

### 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:

- Survey methodology and sampling
- · 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 2019 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 2019 results are compared with previous years, as detailed below:

- 2019, n=408 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.
- 2013, n=400 completed interviews, conducted in the period of 1st February – 24th March.

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

Survey sample matched to the demographic profile of Ararat Rural City Council as determined by the most recent ABS population estimates was purchased from an accredited supplier of publicly available phone records, including up to 40% mobile phone numbers to cater to the diversity of residents within Ararat Rural City Council, particularly younger people.

A total of n=408 completed interviews were achieved in Ararat Rural City Council. Survey fieldwork was conducted in the period of 1st February – 30th March. 2019.

#### **Appendix B: Analysis and reporting**



All participating councils are listed in the State-wide report published on the DELWP website. In 2019, 63 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 2012-2019 vary slightly.

#### **Council Groups**

Ararat Rural City Council is classified as a Small Rural council according to the following classification list:

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

Councils participating in the Small Rural group are: Alpine, Ararat, Benalla, Buloke, Central Goldfields, Gannawarra, Hepburn, Hindmarsh, Indigo, Mansfield, Murrindindi, Northern Grampians, Pyrenees, Queenscliffe, Strathbogie, Towong, West Wimmera and Yarriambiack.

Wherever appropriate, results for Ararat Rural City Council for this 2019 State-wide Local Government Community Satisfaction Survey have been compared against other participating councils in the Small Rural group and on a state-wide basis. Please note that council groupings changed for 2015, and as such comparisons to council group results before that time can not be made within the reported charts.

#### **Appendix B: Analysis and reporting**

#### 2012 survey revision

The survey was revised in 2012. As a result:

- The survey is now conducted as a representative random probability survey of residents aged 18 years or over in local councils, whereas previously it was conducted as a 'head of household' survey.
- As part of the change to a representative resident survey, results are now weighted post survey to the known population distribution of Ararat Rural City 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 2012-2019 have been made throughout this report as appropriate.

# Appendix B: Analysis and reporting

#### 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 2019 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)
- Lobbying on behalf of community (Advocacy)
- Community consultation and engagement (Consultation)
- Decisions made in the interest of the community (Making community decisions)
- Condition of sealed local roads (Sealed local roads)
- Contact in last 12 months (Contact)
- Rating of contact (Customer service)
- Overall council direction last 12 months (Council direction)

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 2019 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 2019 State-wide Local Government Community Satisfaction Survey receives a customised report. In addition, the state government is supplied with a state-wide summary report of the aggregate results of 'Core' and 'Optional' questions asked across all council areas surveyed.

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.

The overall State-wide Local Government Community Satisfaction Report is available at http://www.delwp.vic.gov.au/localgovernment/strengthening-councils/council-communitysatisfaction-survey.

#### **Appendix B: Glossary of terms**

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

CSS: 2019 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.

Statewide average: The average result for all participating councils in the State.

**Tailored guestions**: Individual guestions 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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