LOCAL GOVERNMENT COMMUNITY SATISFACTION SURVEY WARRNAMBOOL CITY COUNCIL

2018 RESEARCH REPORT

COORDINATED BY THE DEPARTMENT OF ENVIRONMENT, LAND, WATER AND PLANNING ON BEHALF OF VICTORIAN COUNCILS

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WARRNAMBOOL CITY COUNCIL — AT A GLANCE

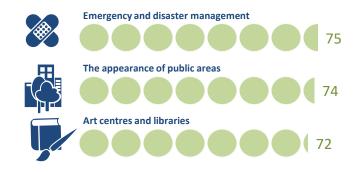




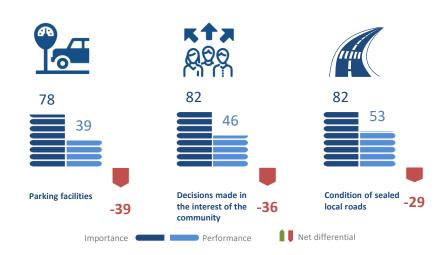
OVERALL COUNCIL PERFORMANCE

Results shown are index scores out of 100.

TOP 3 PERFORMING AREAS



TOP 3 AREAS FOR IMPROVEMENT



BACKGROUND AND OBJECTIVES



Welcome to the report of results and recommendations for the 2018 State-wide Local Government Community Satisfaction Survey for Warrnambool City Council.

Each year Local Government Victoria (LGV) coordinates and auspices this State-wide Local Government Community Satisfaction Survey throughout Victorian local government areas. This coordinated approach allows for far more cost effective surveying than would be possible if councils commissioned surveys individually.

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 main objectives of the survey are to assess the performance of Warrnambool City Council across a range of measures and to seek insight into ways to provide improved or more effective service delivery. The survey also provides councils with a means to fulfil some of their statutory reporting requirements as well as acting as a feedback mechanism to LGV.

SURVEY METHODOLOGY AND SAMPLING



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

Survey sample matched to the demographic profile of Warrnambool 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 Warrnambool City Council, particularly younger people.

A total of n=400 completed interviews were achieved in Warrnambool City Council. Survey fieldwork was conducted in the period of 1st February – 30th March, 2018.

The 2018 results are compared with previous years, as detailed below:

- 2017, n=400 completed interviews, conducted in the period of 1st February – 30th March.
- 2016, n=400 completed interviews, conducted in the period of 1st February – 30th March.
- 2015, n=400 completed interviews, conducted in the period of 1st February – 30th March.
- 2014, n=401 completed interviews, conducted in the period of 31st January – 11th March.
- 2013, n=400 completed interviews, conducted in the period of 1st February – 24th March.
- 2012, n=400 completed interviews, conducted in the period of 18th May 30th June.

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

SURVEY METHODOLOGY AND SAMPLING



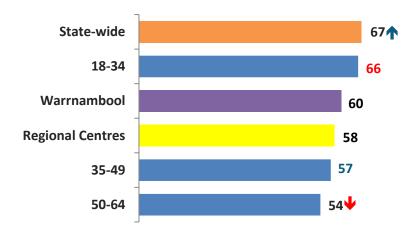
Within tables and index score charts throughout this report, statistically significant differences at the 95% confidence level are represented by upward directing blue and downward directing red arrows. Significance when noted indicates a significantly higher or lower result for the analysis group in 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 <u>higher</u> 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 blue and red indicate significantly higher or lower results than in 2017. 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 2017.
- The result among 18-34 year olds in the council is significantly lower than the result achieved among this group in 2017.

Overall Performance – Index Scores (example extract only)



FURTHER INFORMATION



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

- Background and objectives
- Margins of error
- Analysis and reporting
- Glossary of terms

Contacts

For further queries about the conduct and reporting of the 2018 State-wide Local Government Community Satisfaction Survey, please contact JWS Research on (03) 8685 8555.

KEY FINDINGS & RECOMMENDATIONS



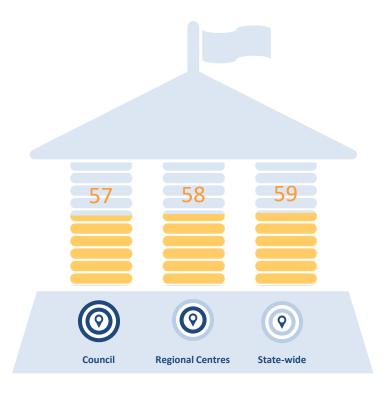
OVERALL PERFORMANCE



The overall performance index score of 57 for Warrnambool City Council represents a two-point (not statistically *significant*) decline on the 2017 result. This represents a setback to the upward trend in overall performance achieved from 2015 to 2017.

- Warrnambool City Council's overall performance is below the average rating for councils Statewide and the average rating for councils in Regional Centres (index scores of 59 and 58 respectively), although the differences are not significant.
- All demographic sub-groups rate Warrnambool City Council's overall performance less favourably in 2018 than in 2017, with the biggest decreases in ratings occurring among residents aged 35-49 years old, men and residents aged 50-64 years.

Residents are almost as likely to rate Warrnambool City Council's overall performance as 'very poor' (8%) as 'very good' (10%). Another one-third of residents (34%) rate Council's overall performance as 'good', while a further 36% sit mid-scale providing an 'average' rating. More than one in ten (12%) residents rates Council's overall performance as 'poor'.



OVERALL COUNCIL PERFORMANCE

Results shown are index scores out of 100.

OVERVIEW OF CORE PERFORMANCE MEASURES



Review of the core performance measures (as shown on page 19) shows that Warrnambool City Council's **performance on all but one core measure has declined** compared to Council's own results in 2017.

- Sealed local roads is the only exception. In the case of sealed local roads, Warrnambool City Council's performance index is significantly higher than the 2017 average (54, up 4 points).
- The most substantial decline in performance is on overall council direction, a significant 13-point drop since 2017. This decline was felt significantly across all demographic groups, although noting that Regional Centres and the State overall saw significant (albeit smaller) drops in overall council direction index scores (2 points and 1 point, respectively).
- Community consultation also saw a significant decline in the last year (from 55 to 50 index score), particularly among women and 18-34 year olds. Community consultation was also significantly lower than State-wide and Regional Centres results, despite significant declines across the State and Regional Centres in community consultation index scores since 2017.

Warrnambool City Council performs best in the area of customer service (index score of 73) despite a *significant* decline on 2017 results (index score of 77). Customer service is the highest rated core performance measure; it also rates highly against all other individual service areas tested.

Again, in the area of customer service, Warrnambool City Council's performance decline looks to be driven by a *significant* decline among 18-34 year-old residents (from 82 in 2017 to 70 this year), in a year when State-wide customer service ratings *significantly* increased from an index score of 69 to 70.

CUSTOMER CONTACT AND SERVICE



Nearly 6 in 10 (59%) of Warrnambool City Council residents have had recent contact with Council, up 5 points on 2017. Those aged 35 to 49 years are significantly more likely to have contacted Council (73%) than their counterparts.

The main methods of contacting Council are in person, followed by telephone (33% and 26% respectively).

Newsletters, sent via mail (24%) or email (22%), are the preferred way for Council to inform residents about news, information and upcoming events.

Adults aged over 50 years also prefer to hear about Council news and information through advertisements in local newspapers (29% newsletter via mail, 25% newsletter via email, and 19% advertising in a local newspaper).

Warrnambool City Council's customer service index of 73 is a positive result for Council, despite a decline since last year's result. As mentioned previously, it represents the Council's strongest result.

- The decline since 2017 was most acutely experienced among 18-34 year olds, whose rating of Warrnambool City Council's customer service dropped significantly from 82 to 70 between 2017 and 2018.
- One third of residents (34%) rate Council's customer service as 'very good', with a further 39% rating customer service as 'good'.

Perceptions of customer service increased among 50-64 year olds and residents older than 65, albeit not *significantly.* While increases among this age cohort are not significant, Council should focus on shoring up relations with this group while improving relations with 18-34 year olds and others moving forward.

AREAS WHERE COUNCIL IS PERFORMING WELL



Beyond customer service, another area where Warrnambool City Council is well regarded is the appearance of public areas. With a performance index score of 74, it is the second-highest rated individual service area among residents (behind emergency and disaster management).

- The appearance of public areas has consistently been rated highest of the individual service areas, although performance has been declining gradually over time from a high of 82 in 2013. It held steady over the last year at an index score of 74.
- Three-quarters of residents (75%) rate Council's performance in the area of the appearance of public areas as 'very good' or 'good'.
- It is also considered an important service area (importance index score of 76), significantly higher in importance than last year by 3 points.

Emergency and disaster management (performance index score of 75) is another area where Council is rated more highly compared to other areas. It is the highest performing individual service area tested and is also considered one of the most important (importance index of 83), a *significant* 4-point increase in importance since last year.

Arts centres and libraries performs third among individual service areas (performance index of 72), just behind appearance of public areas, though arts centres and libraries are rated as considerably lower in importance (importance index of 64). Arts centres and libraries are in fact rated second to last in perceived importance, ranking only ahead of community and cultural activities.

A majority (55%) of Warrnambool residents consider Council is headed in the right direction, while 38% think Council is headed in the wrong direction (18% think is definitely the case, including 26% of 35-64 year olds).

AREAS IN NEED OF ATTENTION



Of concern is that Council declined significantly in eleven service areas in the past year – tourism development, planning for population growth, business community development and tourism and town planning policy (all down 4), consultation and engagement and community decisions (both down 5), informing the community and lobbying (both down 6), business and community development (down 7), traffic management (down 9), and parking facilities (down 10).

As stated, the most significant declines since 2017 were the ten-point point drop on the measure of parking facilities (index score of 39) and the nine point drop on traffic management (index score of 52).

- ➤ Performance on both measures have fluctuated since 2013 and are at their lowest levels to date.
- ➤ The decline in parking facilities performance can be attributed to men (40, down 11 points), and eight point declines amongst women (39), 18-34 year-olds (37) and 35-49 year-olds (36).
- ➤ Parking facilities are also considered important (importance index score of 78), and *significantly* more important than last year (importance index score of 74).

- ➤ The decline in traffic management performance was most pronounced among 65 year olds and 18-34 year olds (both at 53, down 10 points), although declines occurred across all cohorts.
- ➤ Traffic management is a mid-tier priority area (importance index score of 74), but significantly more so than in 2017 (70).

Feedback from residents on what they consider Council most needs to do to improve its performance in the next 12 months supports these findings, with parking availability listed by 9% of residents.

Community consultation was listed twice as much (22%) as the next most in need of improvement (sealed road maintenance at 11%) and was also rated highly in terms of importance, with an index score of 78, significantly above the 2017 score of 75.

Decisions made in the interest of the community was rated as the second-most important priority area (importance index score of 82), but the second lowest in terms of service performance (46).

In addressing issues, Council should be aware that more residents (49%) would prefer cuts in council services to keep council rates at the same level as they are now than would prefer rate rises to improve local services (31%). (20% were uncommitted).

FOCUS AREAS FOR COMING 12 MONTHS



For the coming 12 months, Warrnambool City Council should pay particular attention to the service areas where stated importance exceeds rated performance by more than 10 points. Key priorities include:

- Parking facilities (margin of 39 points)
- **Community decisions** (margin of 36 points)
- > Sealed local roads (margin of 29 points)
- Consultation & engagement (margin of 27 points)
- > Informing the community (margin of 24 points)
- Traffic management (margin of 21 points)
- > Town planning policy (margin of 20 points)

Nine further service areas experienced a difference of greater than 10 points between importance and performance index scores.

Consideration should also be given to residents aged 35-49 and 50 to 64 years, who appear to be most driving negative opinion in 2018.

On the positive side, Council should maintain its relatively strong performance in the area of customer service, and aim to shore up service areas that are currently rated higher than others, such as the appearance of public areas and emergency & disaster management.

It is also important to learn from what is working amongst other groups, especially residents aged over 65 years, and use these lessons to build performance experience and perceptions in other areas.

The **regression analysis on pages 30-34** shows the individual service areas that have the strongest influence on the overall performance rating are:

- Decisions made in the interest of the community
- Community consultation and engagement
- Business and community development and tourism.

In summary, maintaining high performance on waste management, good communication and transparency with residents about consultation and engagement and community interest decisions, as well as business and community development and tourism, and parking facilities, could help drive up overall opinion of the Council's performance.

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.

SNAPSHOT OF KEY FINDINGS



Higher results in 2018

(Significantly higher result than 2017)

None applicable

Lower results in 2018

(Significantly lower result than 2017)

- Parking facilities
- · Community decisions · Informing the
- Consultation and engagement
- Traffic management
- Sealed local roads
- Lobbying
- Informing the community
- Town planning policy Planning for
- Business and community dev.
- Business, community development and tourism
- Planning for population growth
- Tourism dev

Most favourably disposed towards Council

Aged 65+ years

Least favourably disposed towards Council

- Aged 50-64 years
- Men

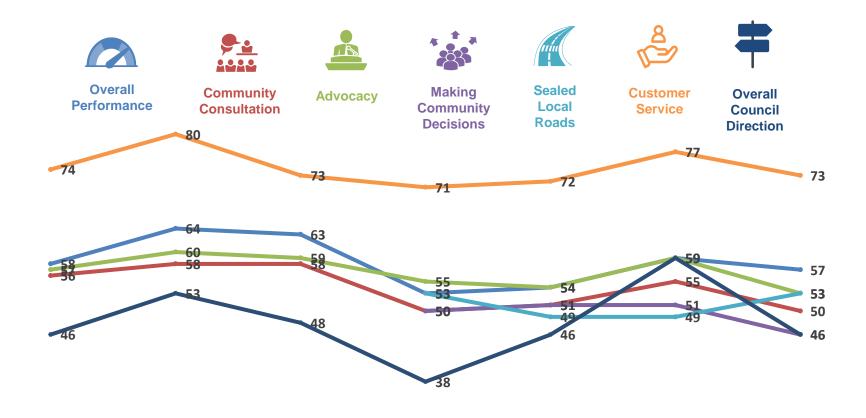
SUMMARY OF FINDINGS



2018 SUMMARY OF CORE MEASURES

INDEX SCORE RESULTS







2018 SUMMARY OF CORE MEASURES

DETAILED ANALYSIS



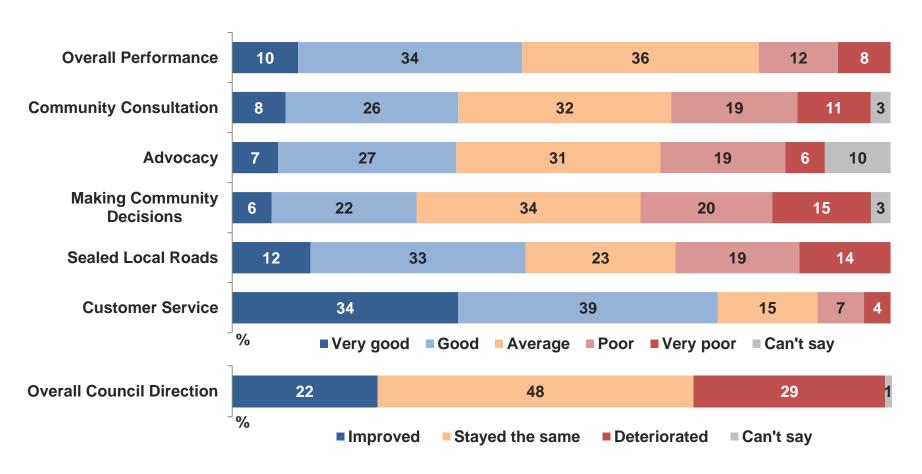
Performance Measures	Warrnambool 2018	Warrnambool 2017	Regional Centres 2018	State- wide 2018	Highest score	Lowest score
OVERALL PERFORMANCE	57	59	58	59	Aged 65+ years	Aged 50- 64 years
COMMUNITY CONSULTATION (Community consultation and engagement)	50	55	55	55	Aged 35- 49 years	Aged 50- 64 years
ADVOCACY (Lobbying on behalf of the community)	53	59	54	54	Aged 65+ years	Aged 50- 64 years
MAKING COMMUNITY DECISIONS (Decisions made in the interest of the community)	46	51	52	54	Aged 65+ years	Aged 35- 49 years
SEALED LOCAL ROADS (Condition of sealed local roads)	53	49	54	53	Aged 65+ years	Aged 35- 49 years
CUSTOMER SERVICE	73	77	72	70	Women	Men
OVERALL COUNCIL DIRECTION	46	59	53	52	Aged 65+ years	Aged 35- 49 years

2018 SUMMARY OF KEY COMMUNITY SATISFACTION

PERCENTAGE RESULTS



Key Measures Summary Results

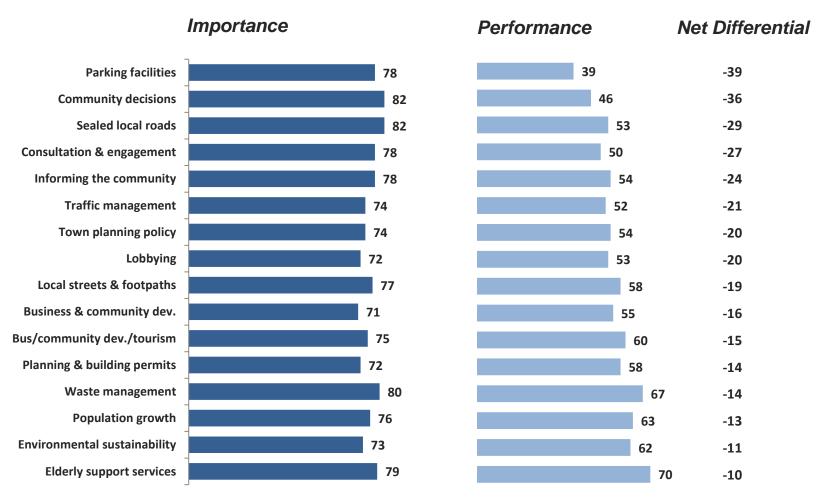


INDIVIDUAL SERVICE AREAS INDEX SCORE SUMMARY

IMPORTANCE VS PERFORMANCE



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

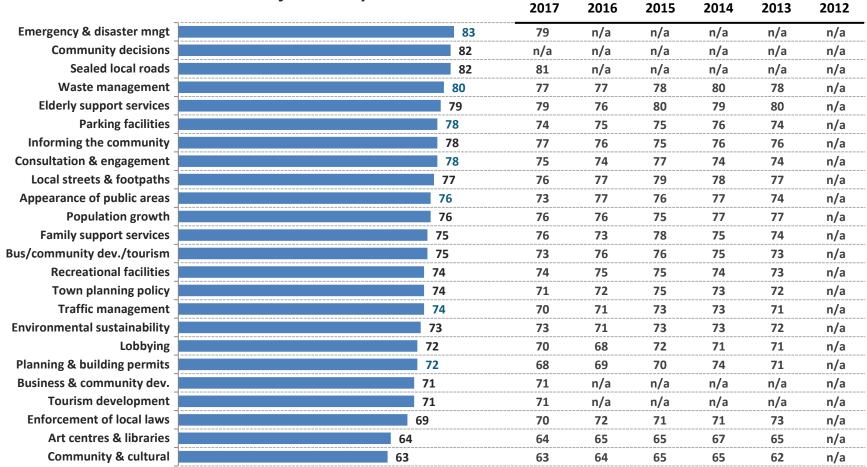


2018 IMPORTANCE SUMMARY

INDEX SCORES OVER TIME



2018 Priority Area Importance

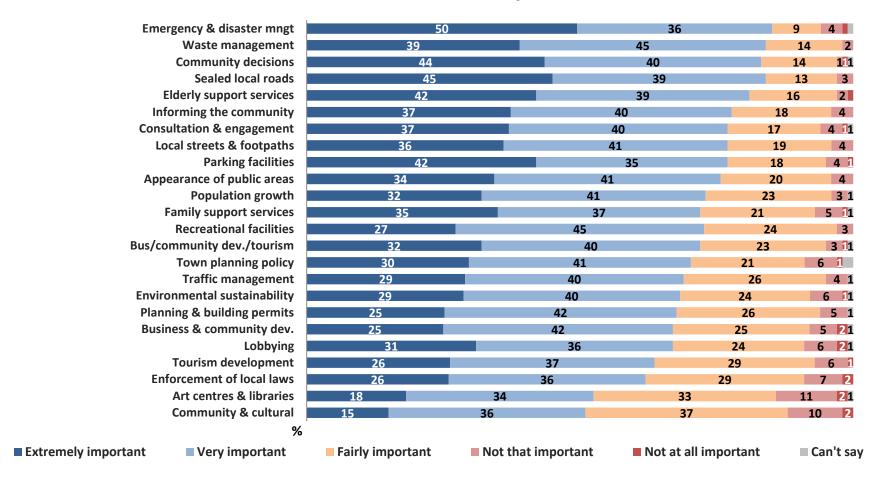


2018 IMPORTANCE SUMMARY

DETAILED PERCENTAGES



Individual Service Areas Importance



2018 PERFORMANCE SUMMARY

INDEX SCORES OVER TIME



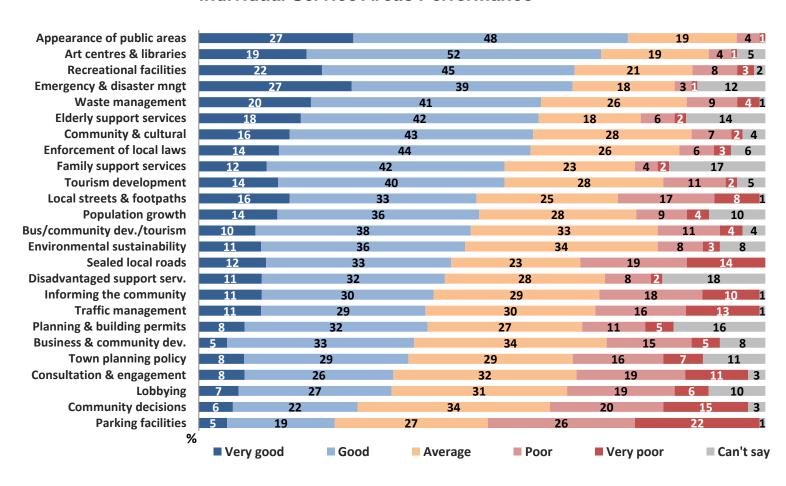
	2018 Priority Area Performanc	е	2017	2016	2015	2014	2013	2012
Emergency & disaster mngt		75	73	70	72	74	73	n/a
Appearance of public areas		74	74	76	77	77	82	n/a
Art centres & libraries		72	72	74	76	77	78	n/a
Elderly support services		70	71	68	71	75	73	n/a
Recreational facilities		69	71	72	72	74	75	n/a
Family support services		67	67	67	68	73	72	n/a
Waste management		67	70	70	74	71	73	n/a
Community & cultural		66	68	71	70	76	75	n/a
Enforcement of local laws		66	67	66	69	70	71	n/a
Tourism development		64	68	71	69	n/a	n/a	n/a
Disadvantaged support serv.		63	63	61	63	68	68	n/a
Population growth		63	67	66	64	66	67	n/a
Environmental sustainability		52	63	63	65	67	68	n/a
Bus/community dev./tourism	60)	64	65	58	70	70	n/a
Local streets & footpaths	58		55	58	65	64	65	n/a
Planning & building permits	58		61	58	60	61	62	n/a
Business & community dev.	55		62	58	54	n/a	n/a	n/a
Town planning policy	54		58	56	57	61	61	n/a
Informing the community	54		60	55	58	61	62	n/a
Lobbying	53		59	54	55	59	60	57
Sealed local roads	53		49	49	53	n/a	n/a	n/a
Traffic management	52		61	57	62	62	65	n/a
Consultation & engagement	50		55	51	50	58	58	56
Community decisions	46		51	51	50	n/a	n/a	n/a
Parking facilities	39		49	54	48	50	55	n/a

2018 PERFORMANCE SUMMARY

DETAILED PERCENTAGES



Individual Service Areas Performance



INDIVIDUAL SERVICE AREAS SUMMARY

COUNCIL'S PERFORMANCE VS STATE-WIDE AVERAGE





Significantly <u>Higher</u> than State-wide Average

- Appearance of public areas
- Planning permits
- Emergency & disaster mngt
- Population growth

Significantly <u>Lower</u> than State-wide Average

- Consultation & engagement
- · Informing the community
- Traffic management
- · Parking facilities
- Community & cultural
- Waste management
- Making community decisions
- · Business & community dev.

INDIVIDUAL SERVICE AREAS SUMMARY

COUNCIL'S PERFORMANCE VS GROUP AVERAGE





Significantly <u>Higher</u> than **Group Average**

Elderly support services

Significantly <u>Lower</u> than **Group Average**

- Consultation & engagement
- Informing the community
- Traffic management
- · Parking facilities
- · Art centres & libraries
- Waste management
- Making community decisions

2018 IMPORTANCE SUMMARY

BY COUNCIL GROUP



Top Three Most Important Service Areas

(Highest to lowest, i.e. 1. = most important)

Warrnambool City Council	Metropolitan	Interface	Regional Centres	Large Rural	Small Rural
 Emergency & disaster mngt Community decisions Sealed roads 	 Waste management Emergency & disaster mngt Community decisions 	 Traffic management Emergency & disaster mngt Waste management 	 Emergency & disaster mngt Sealed roads Community decisions 	 Sealed roads Unsealed roads Emergency & disaster mngt 	 Emergency & disaster mngt Waste management Community decisions

Bottom Three Least Important Service Areas

(Lowest to highest, i.e. 1. = least important)

Warrnambool City Council	Metropolitan	Interface	Regional Centres	Large Rural	Small Rural
 Community & cultural Art centres & libraries Enforcement of local laws 	 Bus/community dev./tourism Community & cultural Slashing & weed control 	 Tourism development Community & cultural Bus/community dev./tourism 	 Community & cultural Art centres & libraries Lobbying 	 Community & cultural Art centres & libraries Traffic management 	 Community & cultural Art centres & libraries Tourism development

2018 PERFORMANCE SUMMARY

BY COUNCIL GROUP



Top Three Performing Service Areas

(Highest to lowest, i.e. 1. = highest performance)

Warrnambool City Council	Metropolitan	Metropolitan Interface Regional Centres		Large Rural	Small Rural	
 Emergency & disaster mngt Appearance of public areas Art centres & libraries 	Art centres & libraries Waste management Recreational facilities	 Art centres & libraries Emergency & disaster mngt Recreational facilities 	 Art centres & libraries Appearance of public areas Emergency & disaster mngt 	 Art centres & libraries Emergency & disaster mngt Appearance of public areas 	 Art centres & libraries Emergency & disaster mngt Appearance of public areas 	

Bottom Three Performing Service Areas

(Lowest to highest, i.e. 1. = lowest performance)

Warrnambool City Council	Metropolitan	Interface	Regional Centres	Large Rural	Small Rural
 Parking facilities Community decisions Consultation & engagement 	 Population growth Planning permits Town planning policy 	Unsealed roads Population growth Traffic management	 Parking facilities Community decisions Unsealed roads 	 Unsealed roads Sealed roads Planning permits 	 Unsealed roads Sealed roads Population growth

REGRESSION ANALYSIS



To predict a respondent's score on a question related to overall performance, based on knowledge of their performance scores for individual areas, we use regression analysis. For example, suppose we are interested in predicting which areas of local government responsibility could influence a person's opinion on overall council performance. The independent variables would be areas of responsibility tested (e.g. community consultation, traffic management, etc.) and the dependent variable would be overall performance.

The stronger the correlation between the dependent variable (overall opinion) and individual areas of responsibility, the closer the scores will fall to the regression line and the more accurate the prediction. Multiple regression can predict one variable on the basis of several other variables. Therefore, we can test perceptions of council's overall performance to investigate which set of areas are influencing respondents' opinions.

In the chart of the regression results, the horizontal axis represents the council performance index for each area of responsibility. Areas plotted on the right-side 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 variable (i.e. each area) to the model, with a larger Beta value indicating a greater effect on overall performance.

Therefore areas of responsibility located near the top of the following chart are more likely to have an impact on respondent's overall rating, than the areas closest to the axis.

The regressions are shown on the following three charts. The first chart shows a regression analysis of *all* the service areas chosen by the Council. However, this model should be interpreted with caution because some of the data are not normally distributed and not all items have linear correlations.

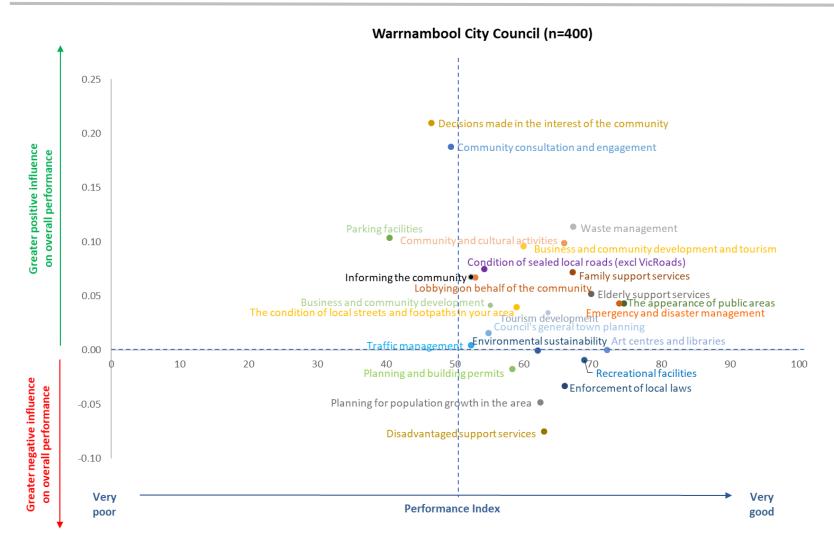
Therefore, in the charts that follow, a significant regression model of fewer items with a Standardised Beta score close to or higher than ±0.1 was run to determine the key predictors that have a moderate to strong influence on overall performance perceptions. The third chart is an enlarged version of the second chart, with key findings highlighted.

The results are then discussed according to the findings of these key service areas. Some findings from the full regression list may be included in the discussion if they are of interest.

PERFORMANCE ON SERVICES AND OVERALL PERFORMANCE

ALL SERVICE AREAS



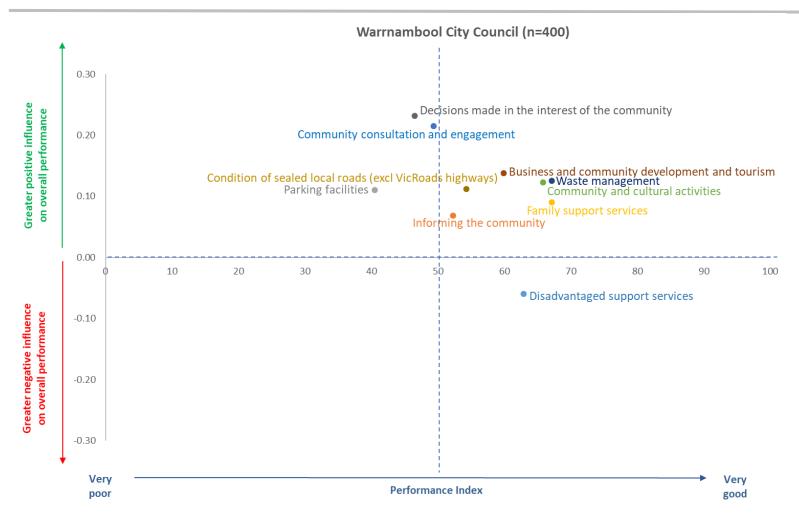


The multiple regression analysis model of all question items above has an R-squared value of 0.652 and adjusted R-square value of 0.629, which means that 65% of the variance in community perceptions of overall performance can be predicted from these variables. The overall model effect was statistically significant at p = 0.0001, F = 28.05). However, this model should be interpreted with caution because not all service areas had linear correlations. We recommend you use the regression model of reduced factors which as follows.

PERFORMANCE ON SERVICES AND OVERALL PERFORMANCE

KEY SERVICE AREAS



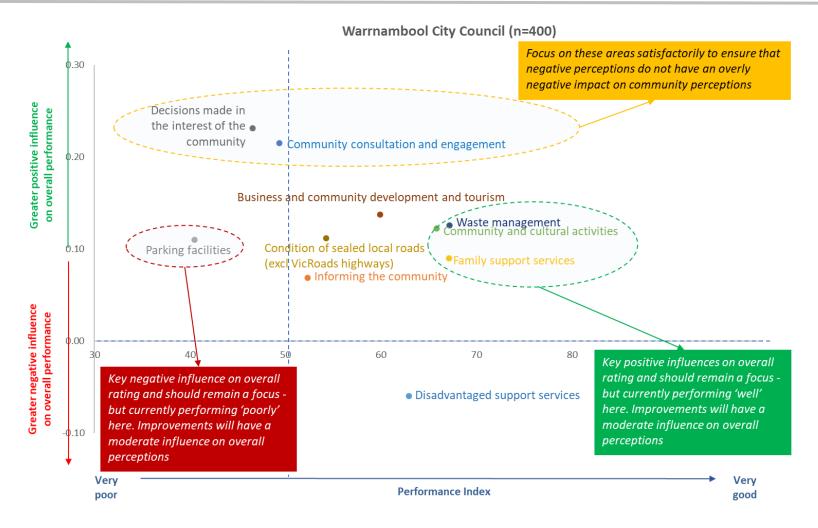


The performance questions were analysed using Exploratory Factor Analysis to determine the key factors or 'themes' to emerge from the questions. Questions with reasonable linearity and low correlations were selected from each theme and a multiple regression model was performed on these seven items against the overall performance ratings of 400 responses. The multiple regression analysis model above has an R-squared value of 0.640 and adjusted R-square value of 0.630, which means that 64% 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 = 69.03).

PERFORMANCE ON SERVICES AND OVERALL PERFORMANCE

KEY SERVICE AREAS - ENLARGED RIGHT QUADRANT





The performance questions were analysed using Exploratory Factor Analysis to determine the key factors or 'themes' to emerge from the questions. Questions with reasonable linearity and low correlations were selected from each theme and a multiple regression model was performed on these seven items against the overall performance ratings of 400 responses. The multiple regression analysis model above has an R-squared value of 0.640 and adjusted R-square value of 0.630, which means that 64% 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 = 69.03).

REGRESSION ANALYSIS — KEY RESULTS CONSIDERATIONS



The individual service areas that have the strongest influence on the overall performance rating are:

- Decisions made in the interest of the community
- Community consultation and engagement
- Business and community development and tourism

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

- Waste management
- Family support services
- Community and cultural activities
- Disadvantaged support services

Looking at key service areas only, waste management has the strongest positive performance index (67) and a strong positive influence on the overall performance rating. Family support services (67) and community and cultural activities (66) have a slightly weaker influence. Currently, Warrnambool City Council is performing *well* in these areas, and, while they should remain a focus, there is greater work to be done elsewhere.

Warrnambool City Council's decisions made in the community's interest, and its community consultation and engagement, have low performance ratings overall, and both areas have a strong influence on overall performance perceptions. Continuing efforts in these areas has the capacity to lift Warrnambool Council's overall performance rating. (These areas have performance indices of 46 and 50).

Parking facilities has the lowest performance rating (30), Because it has a moderately strong influence on overall performance perceptions, it should be addressed.

In summary, maintaining high performance on waste management and good communication and transparency with residents about consultation and engagement and decisions the Council has made in the Warrnambool community's interest, as well as business and community development and tourism, and parking facilities, could help drive up overall opinion of the Council's performance.

2018 SERVICES TO IMPROVE DETAILED PERCENTAGES



2018 Areas for Improvement



AREAS FOR IMPROVEMENT

SUMMARY



Areas for Improvement

- Community Consultation: 22% (up 7 points from 2017)
- Sealed Road Maintenance: 11% (down 1 point from 2017)
- Traffic Management: 11% (up 7 points from 2017)

DETAILED FINDINGS



KEY CORE MEASURE OVERALL PERFORMANCE

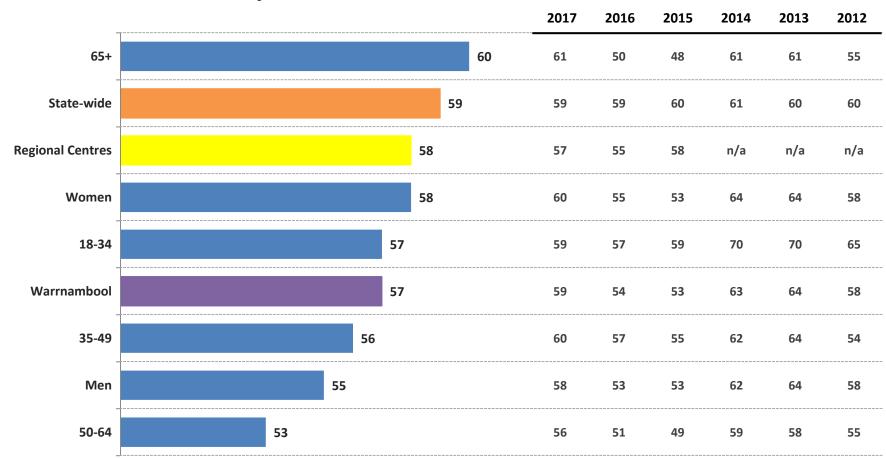


OVERALL PERFORMANCE

INDEX SCORES



2018 Overall Performance



Q3. ON BALANCE, for the last twelve months, how do you feel about the performance of Warrnambool 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: 64 Councils asked group: 8

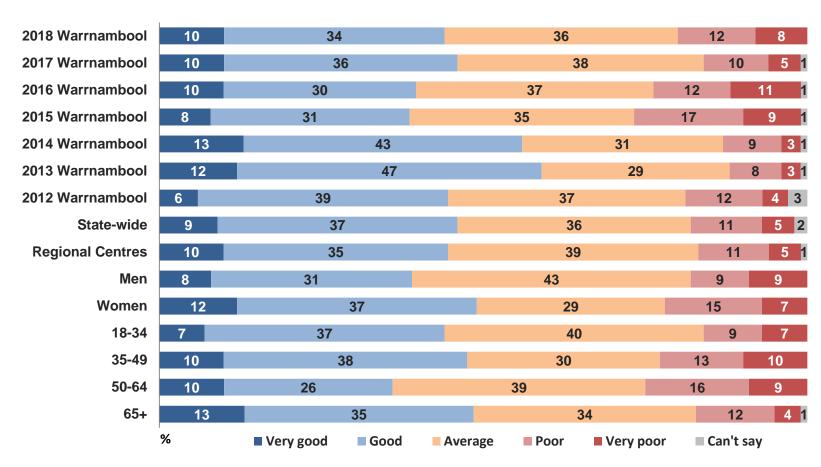
Note: Please see page 6 for explanation about significant differences.

OVERALL PERFORMANCE

DETAILED PERCENTAGES



2018 Overall Performance



Q3. ON BALANCE, for the last twelve months, how do you feel about the performance of Warrnambool 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: 64 Councils asked group: 8

KEY CORE MEASURE CUSTOMER SERVICE



CONTACT LAST 12 MONTHS

SUMMARY

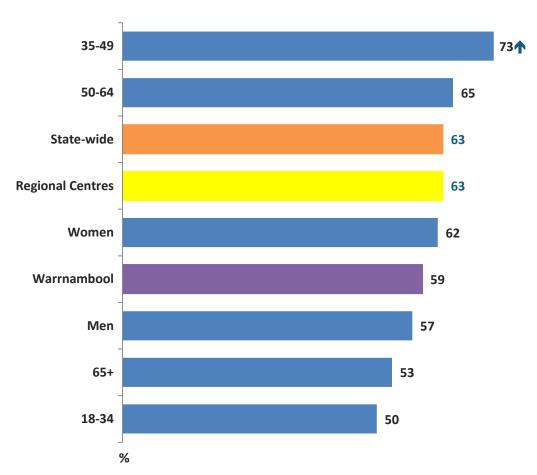


Overall contact with Warrnambool City Council	• 59%, up 5 points on 2017
Most contact with Warrnambool City Council	Aged 35-49 years
Least contact with Warrnambool City Council	Aged 18-34 years
Customer service rating	 Index score of 73, down 4 points on 2017
Most satisfied with customer service	• Women
Least satisfied with customer service	• Men

2018 CONTACT WITH COUNCIL



2018 Contact with Council



Q5a. Have you or any member of your household had any recent contact with Warrnambool City Council in any of the following ways? Base: All respondents. Councils asked state-wide: 21 Councils asked group: 3

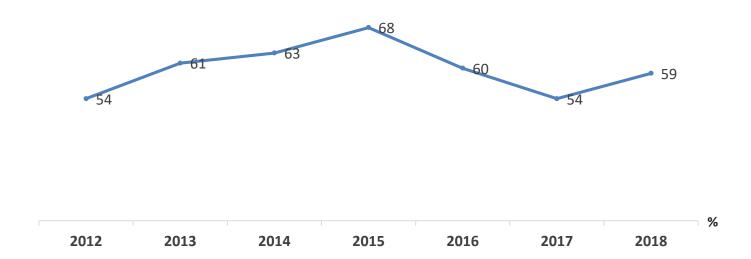
Note: Please see page 6 for explanation about significant differences.

2018 CONTACT WITH COUNCIL



2018 Contact with Council

Have had contact



2018 METHOD OF CONTACT WITH COUNCIL



2018 Method of Contact







In Writing



By Telephone



By Text Message



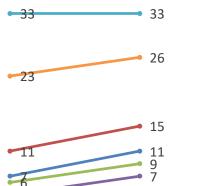
By Email



Via Website



By Social Media



2018

2012 2013 2014 2015 2016 2017

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

%

2018 MOST RECENT METHOD OF CONTACT WITH COUNCIL



2018 Most Recent Contact



In Person



In Writing



Telephone



By Text Message



By **Email**

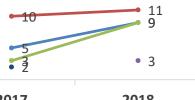


Via Website

By Social Media







2012 2013 2014

2015

2016

2017

2018

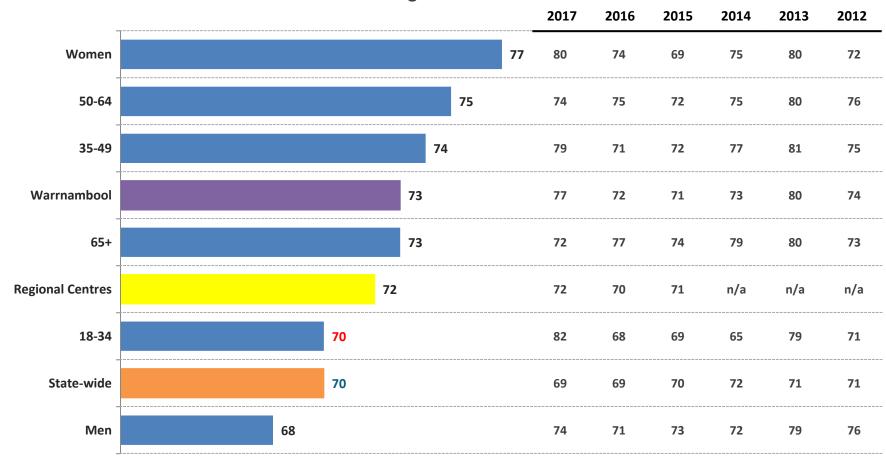
%

Q5b. What was the method of contact for the most recent contact you had with Warrnambool City Council? Base: All respondents who have had contact with Council in the last 12 months.

INDEX SCORES



2018 Customer Service Rating



Q5c. Thinking of the most recent contact, how would you rate Warrnambool 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.

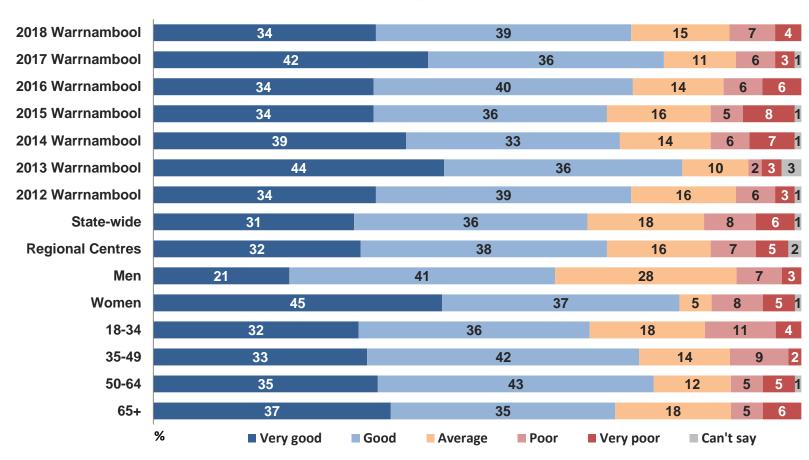
Councils asked state-wide: 64 Councils asked group: 8

Note: Please see page 6 for explanation about significant differences.

DETAILED PERCENTAGES



2018 Customer Service Rating



Q5c. Thinking of the most recent contact, how would you rate Warrnambool 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: 64 Councils asked group: 8

INDEX SCORES BY METHOD OF LAST CONTACT



2018 Customer Service Rating



Q5c. Thinking of the most recent contact, how would you rate Warrnambool 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: 21 Councils asked group: 3

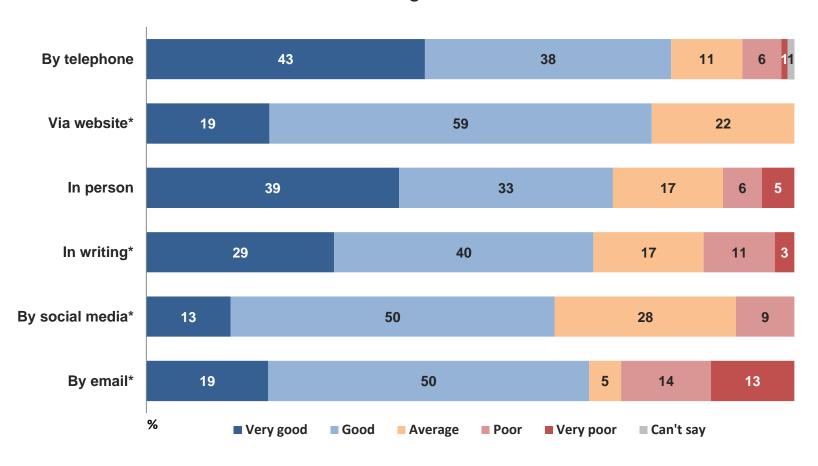
Note: Please see page 6 for explanation about significant differences.

*Caution: small sample size < n=30

DETAILED PERCENTAGES BY METHOD OF LAST CONTACT



2018 Customer Service Rating



Q5c. Thinking of the most recent contact, how would you rate Warrnambool 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: 21 Councils asked group: 3

^{*}Caution: small sample size < n=30

KEY CORE MEASURE COUNCIL DIRECTION INDICATORS



COUNCIL DIRECTION

SUMMARY



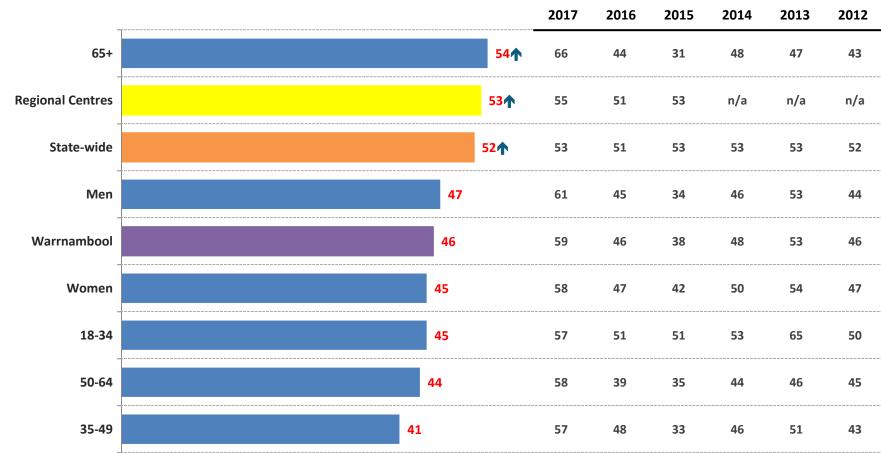
Council direction	 48% stayed about the same, down 5 points on 2017 22% improved, down 9 points on 2017 29% deteriorated, up 16 points on 2017
Most satisfied with council direction	Aged 65+ years
Least satisfied with council direction	Aged 35-49 years
Direction headed	 56% right direction (9% definitely and 46% probably) 38% wrong direction (20% probably and 18% definitely)
Rates vs services trade-off	 31% prefer rate rise 49% prefer service cuts

2018 OVERALL COUNCIL DIRECTION LAST 12 MONTHS

INDEX SCORES



2018 Overall Direction



Q6. Over the last 12 months, what is your view of the direction of Warrnambool City Council's overall performance? Base: All respondents. Councils asked state-wide: 64 Councils asked group: 8

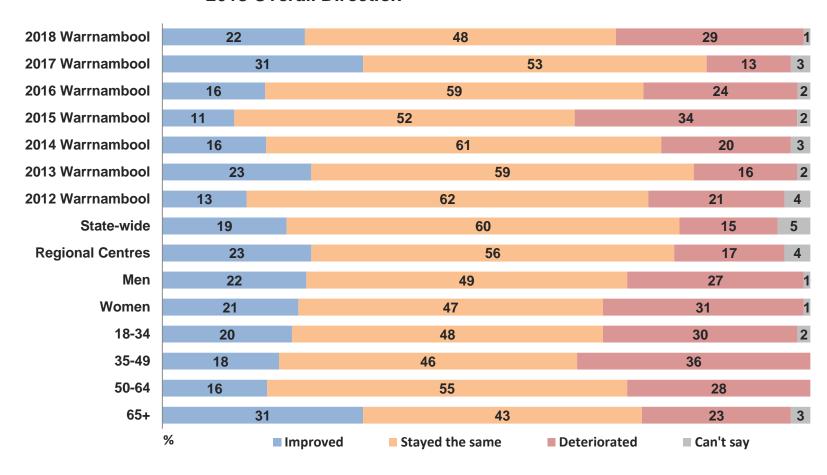
Note: Please see page 6 for explanation about significant differences.

2018 OVERALL COUNCIL DIRECTION LAST 12 MONTHS

DETAILED PERCENTAGES



2018 Overall Direction

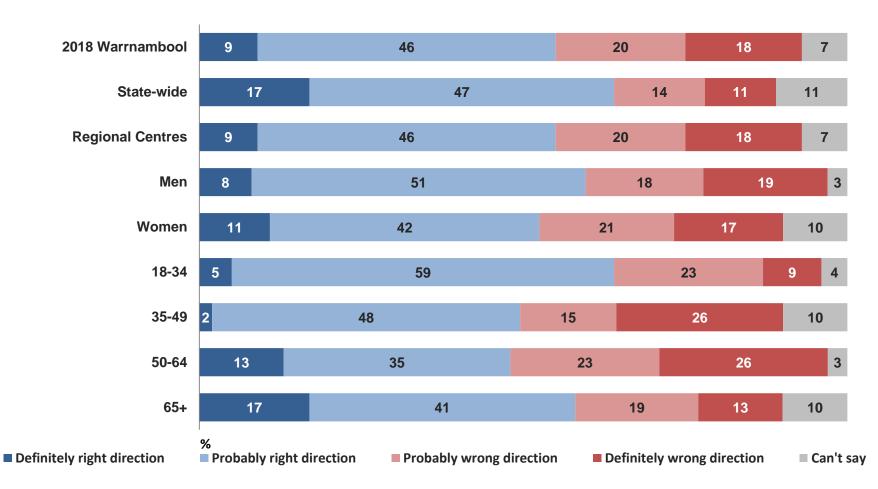


2018 RIGHT/WRONG DIRECTION

DETAILED PERCENTAGES



2018 Future Direction

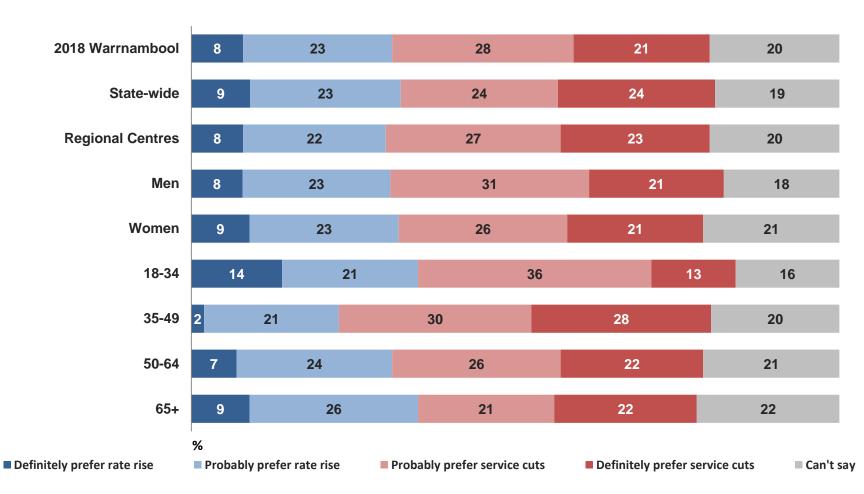


2018 RATES/SERVICE TRADE OFF

DETAILED PERCENTAGES



2018 Rate Rise v Service Cut



COMMUNICATIONS



COMMUNICATIONS

SUMMARY



Overall preferred forms of communication

• Newsletter sent via mail (24%)

Preferred forms of communication among over 50s

• Newsletter sent via mail (29%)

Preferred forms of communication among under 50s

• Newsletter sent via mail (21%)

Greatest change since 2017

Newsletter sent via mail (-8)

Note: Website and text message formats again did not rate as highly as other modes of communication, although further analysis is recommended to understand the demographic preference profiles of the various different forms of communication.

2018 BEST FORMS OF COMMUNICATION



2018 Best Form



Advertising in a Local Newspaper



Council Newsletter via Mail



Council Newsletter via Email



Council Newsletter as Local Paper Insert



Council Website

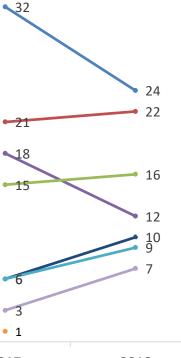


Text Message





Other Can't Say



2012 2013 2014 2015 2016 2017 2018

%

2018 BEST FORMS OF COMMUNICATION: UNDER 50S



2018 Under 50s Best Form



Advertising in a Local **Newspaper**



Council Newsletter via Mail



Council **Newsletter** via Email



Council **Newsletter as Local Paper** Insert



Council **Website**



Text Message

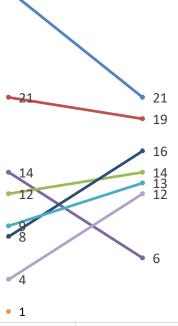


Other



Can't





2012 2013 2014 2015 2016 2017 2018

2018 BEST FORMS OF COMMUNICATION: OVER 50S



2018 Over 50s Best Form



Advertising in a Local **Newspaper**



Council Newsletter via Mail



Council **Newsletter** via Email



Council **Newsletter as Local Paper** Insert



Council **Website**



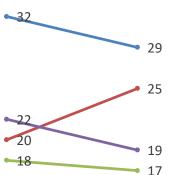
Text Message

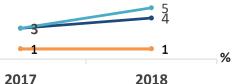


Other









2012 2013 2014

2015

2016

2017

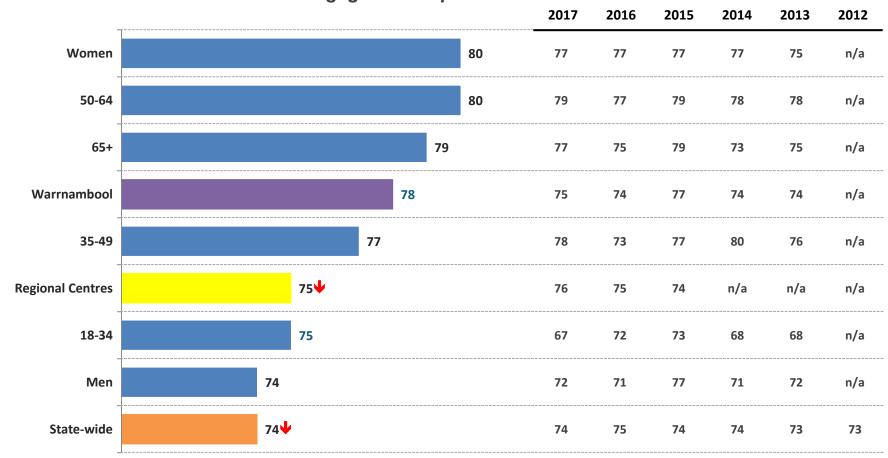
INDIVIDUAL SERVICE AREAS



IMPORTANCE INDEX SCORES



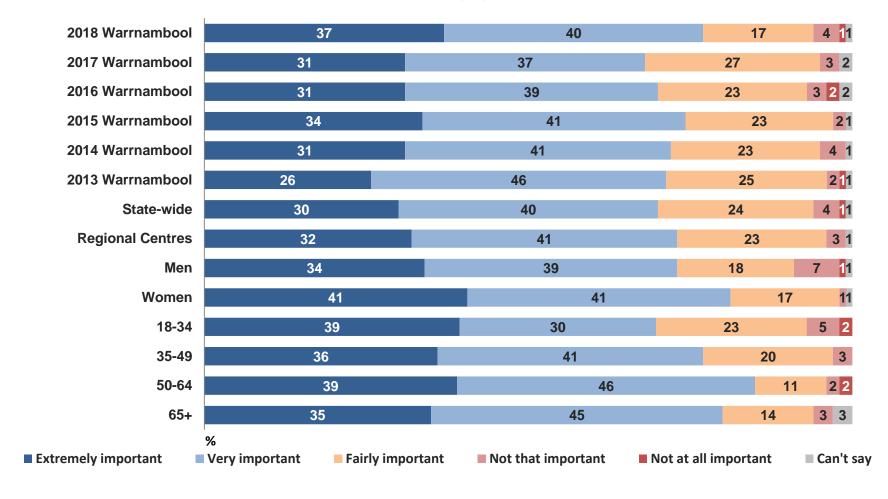
2018 Consultation and Engagement Importance



IMPORTANCE DETAILED PERCENTAGES



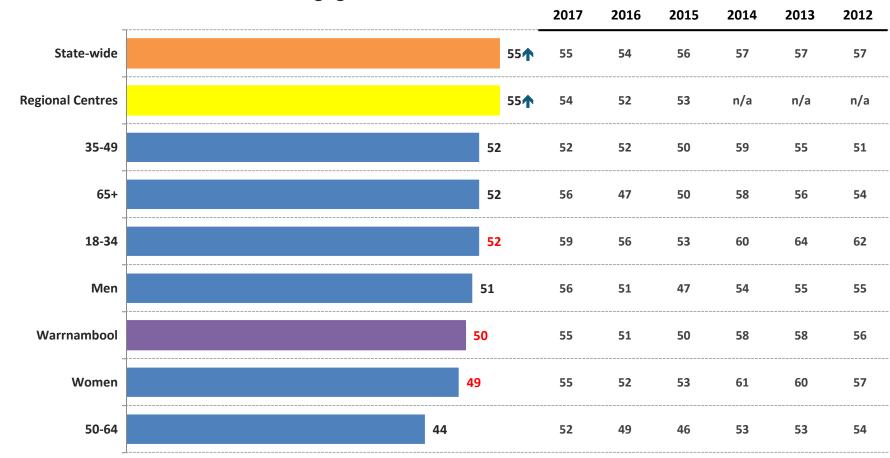
2018 Consultation and Engagement Importance



PERFORMANCE INDEX SCORES



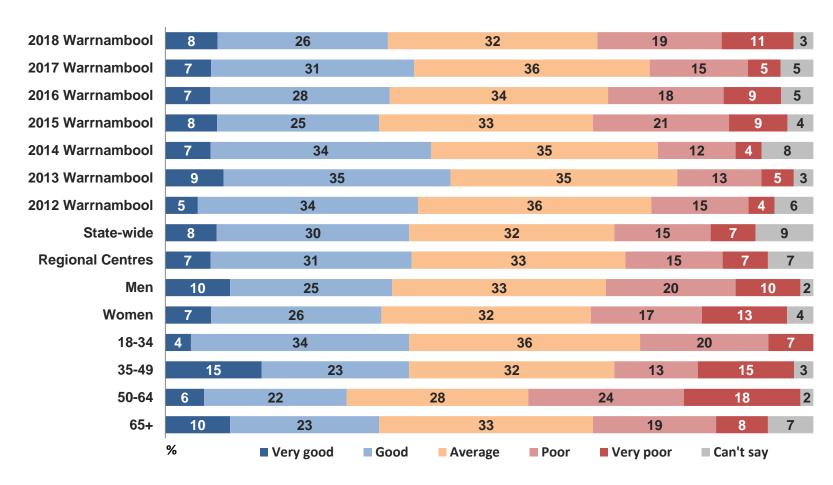
2018 Consultation and Engagement Performance



PERFORMANCE DETAILED PERCENTAGES



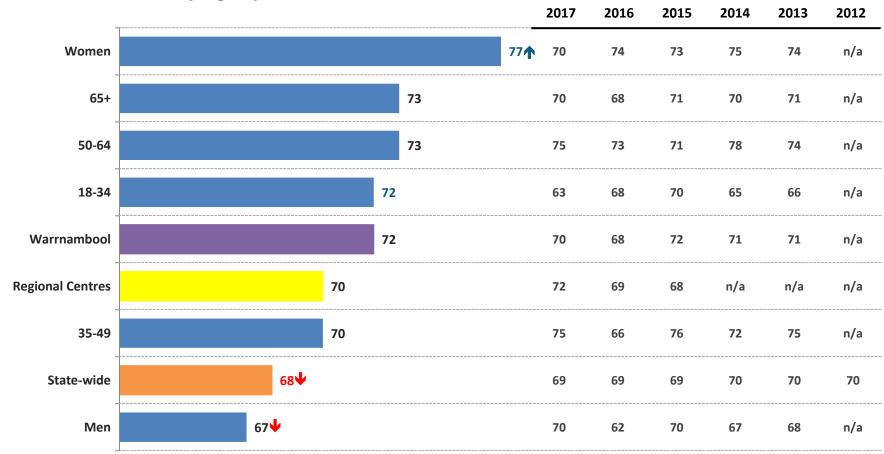
2018 Consultation and Engagement Performance



IMPORTANCE INDEX SCORES



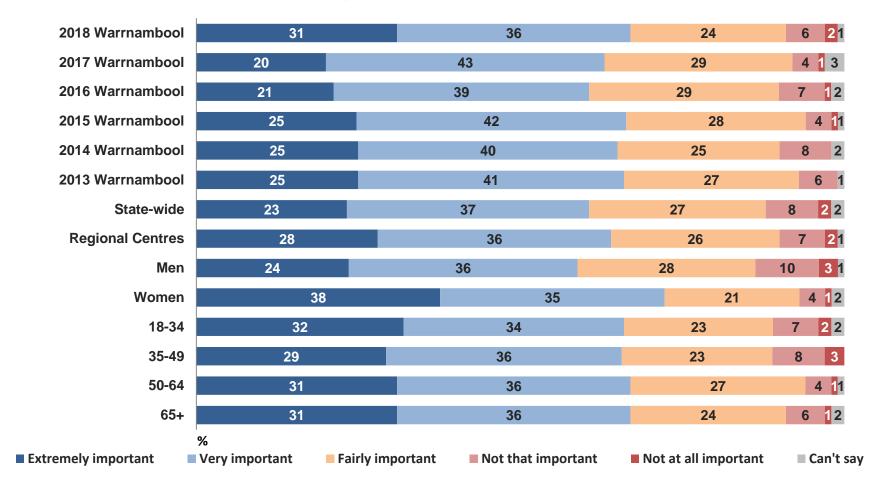
2018 Lobbying Importance



IMPORTANCE DETAILED PERCENTAGES



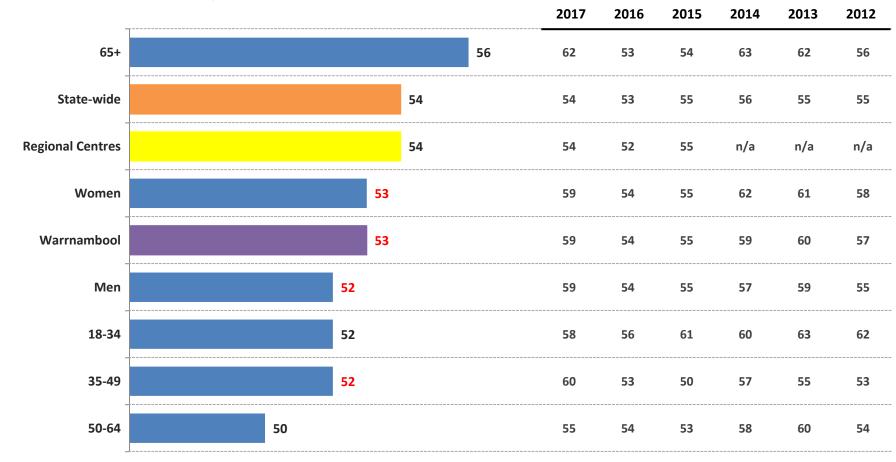
2018 Lobbying Importance



PERFORMANCE INDEX SCORES



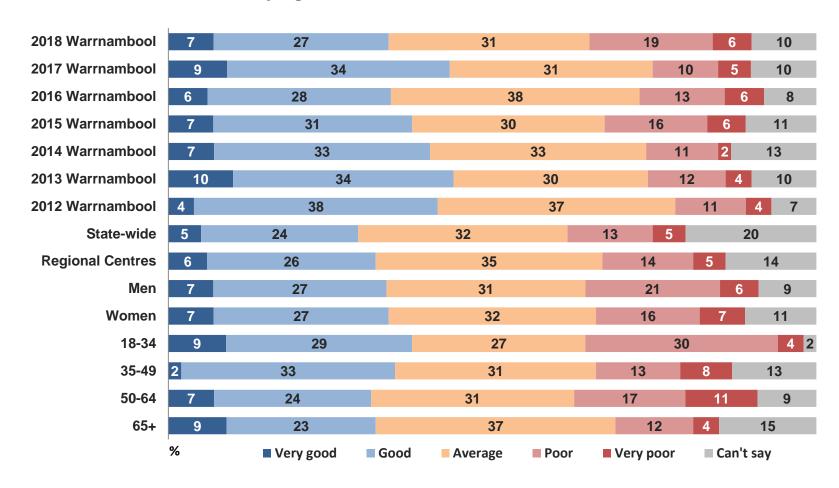
2018 Lobbying Performance



PERFORMANCE DETAILED PERCENTAGES



2018 Lobbying Performance

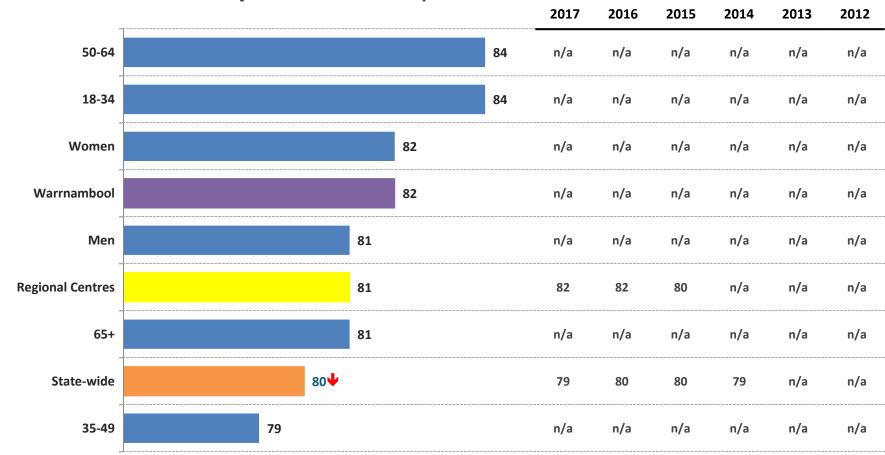


2018 DECISIONS MADE IN THE INTEREST OF THE COMMUNITY

IMPORTANCE INDEX SCORES



2018 Community Decisions Made Importance

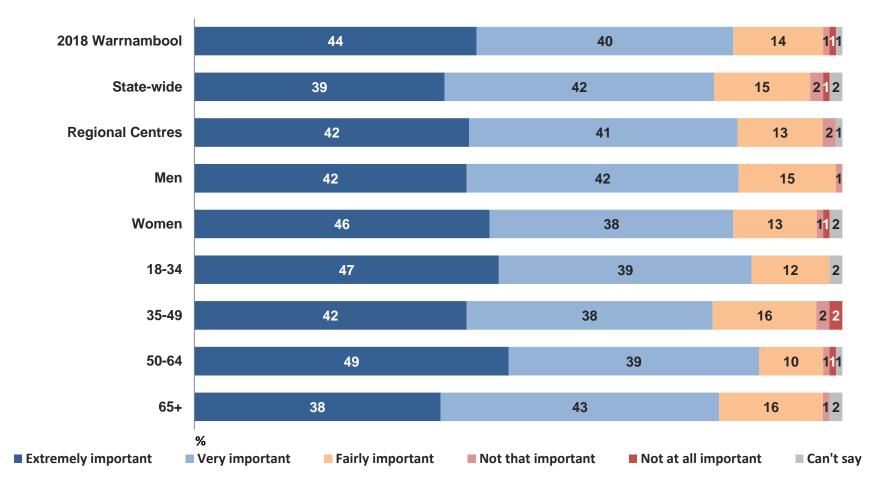


2018 DECISIONS MADE IN THE INTEREST OF THE COMMUNITY

IMPORTANCE DETAILED PERCENTAGES



2018 Community Decisions Made Importance

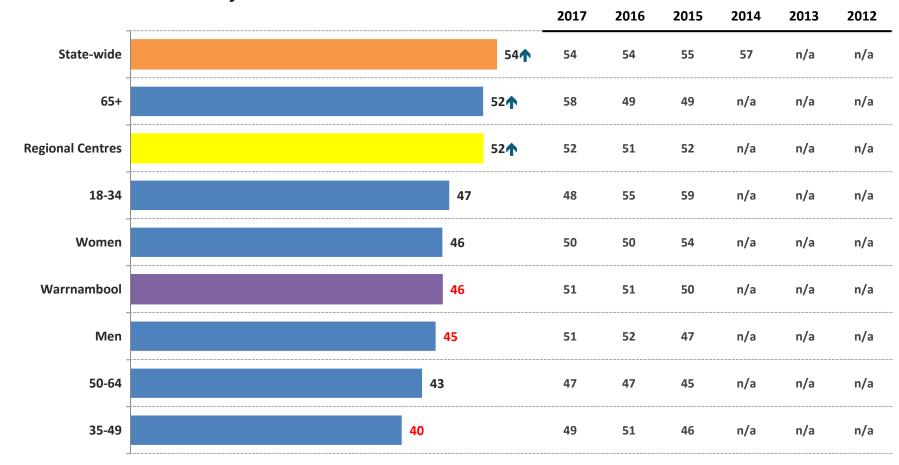


2018 DECISIONS MADE IN THE INTEREST OF THE COMMUNITY

PERFORMANCE INDEX SCORES



2018 Community Decisions Made Performance

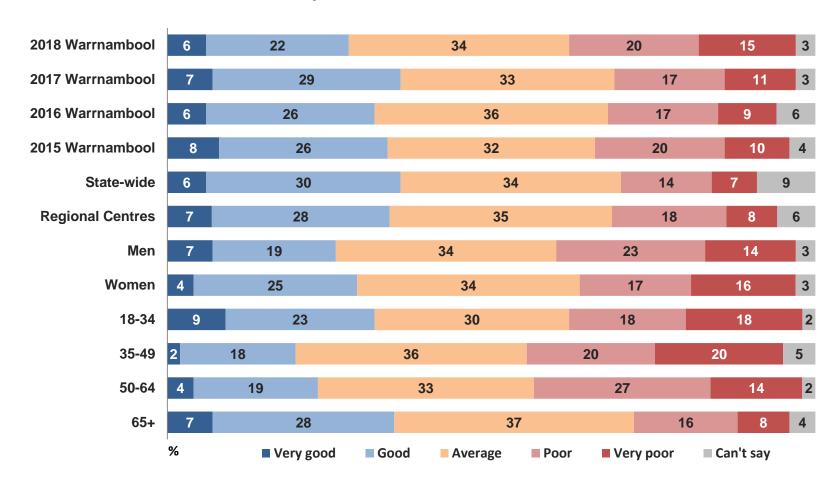


2018 DECISIONS MADE IN THE INTEREST OF THE COMMUNITY

PERFORMANCE DETAILED PERCENTAGES



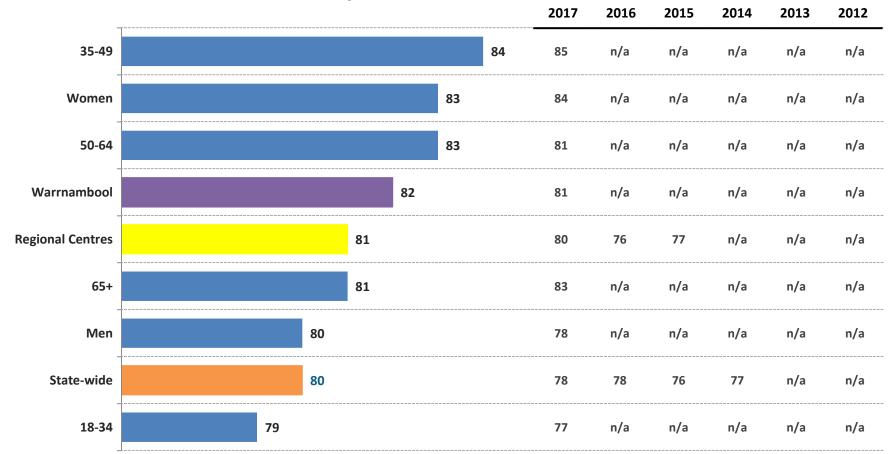
2018 Community Decisions Made Performance



IMPORTANCE INDEX SCORES



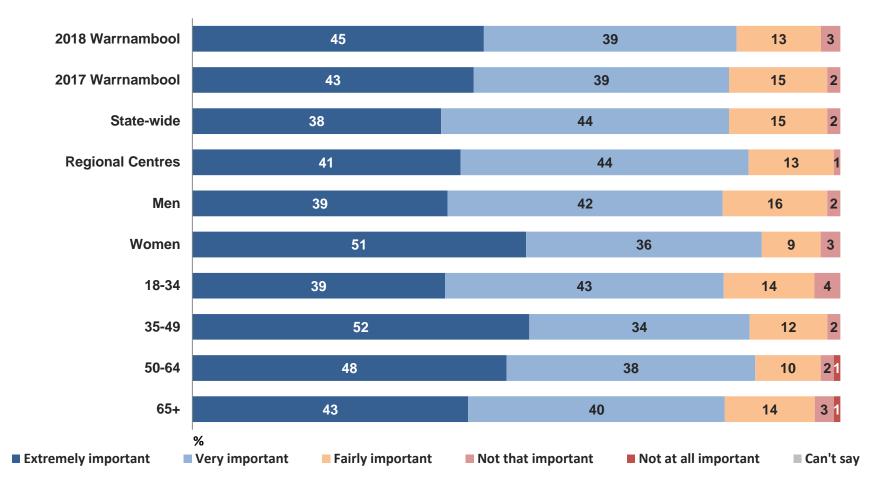
2018 Sealed Local Roads Importance



IMPORTANCE DETAILED PERCENTAGES



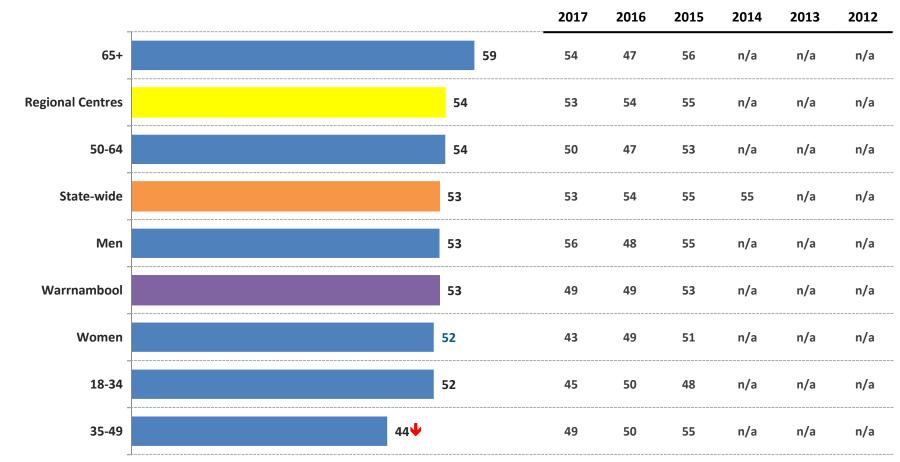
2018 Sealed Local Roads Importance



PERFORMANCE INDEX SCORES



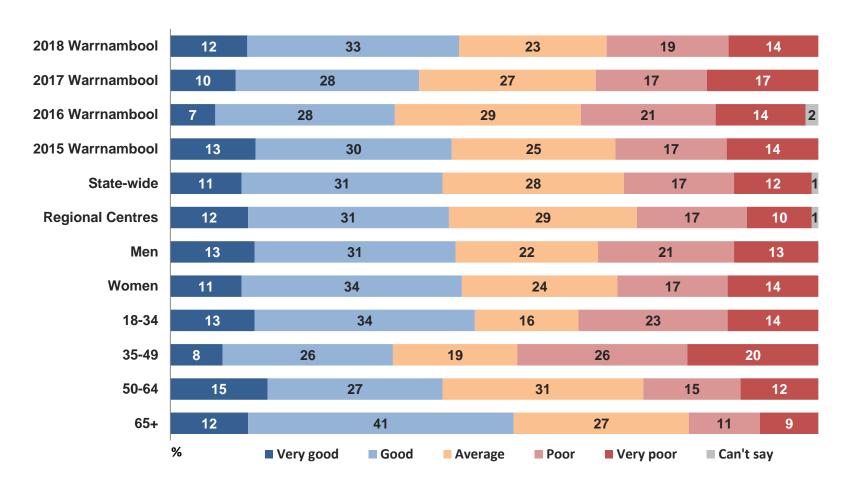
2018 Sealed Local Roads Performance



PERFORMANCE DETAILED PERCENTAGES



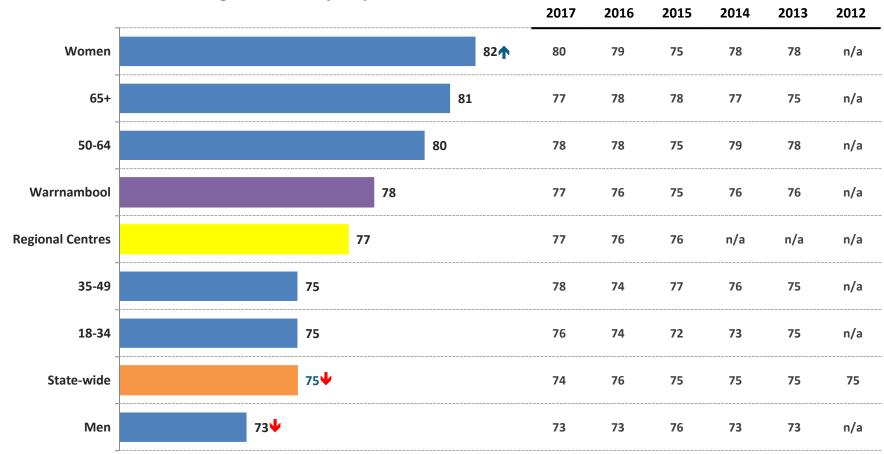
2018 Sealed Local Roads Performance



IMPORTANCE INDEX SCORES



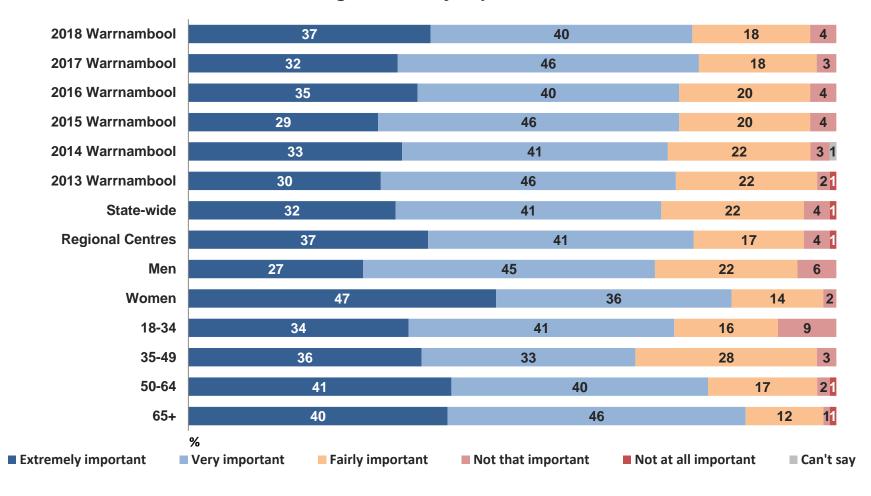
2018 Informing Community Importance



IMPORTANCE DETAILED PERCENTAGES



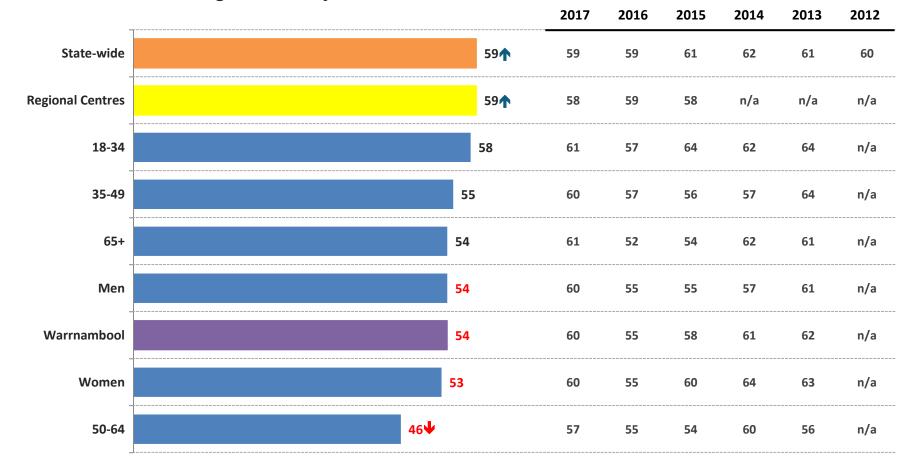
2018 Informing Community Importance



PERFORMANCE INDEX SCORES



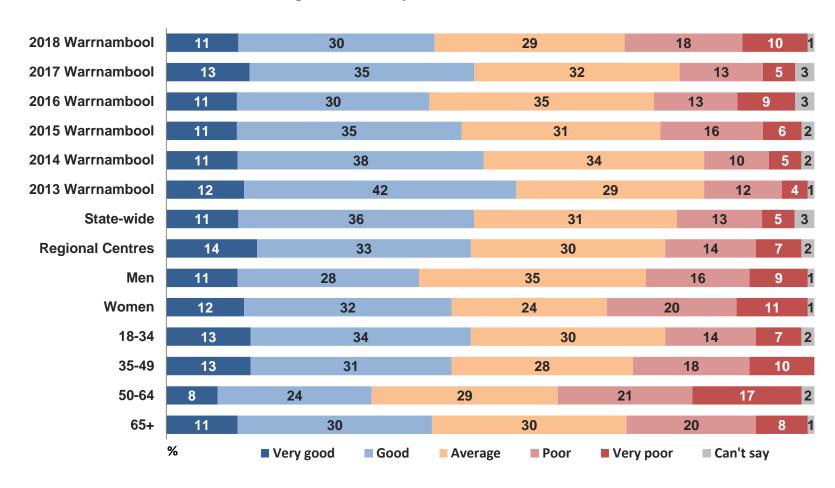
2018 Informing Community Performance



PERFORMANCE DETAILED PERCENTAGES



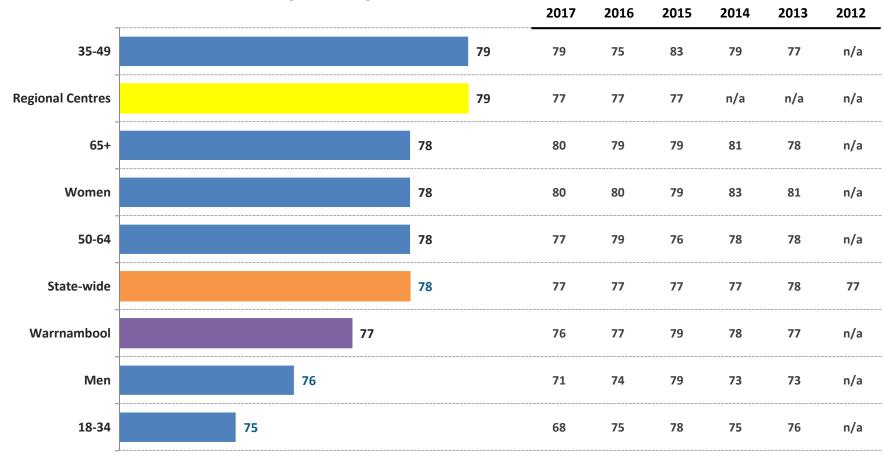
2018 Informing Community Performance



YOUR AREA IMPORTANCE INDEX SCORES



2018 Streets and Footpaths Importance



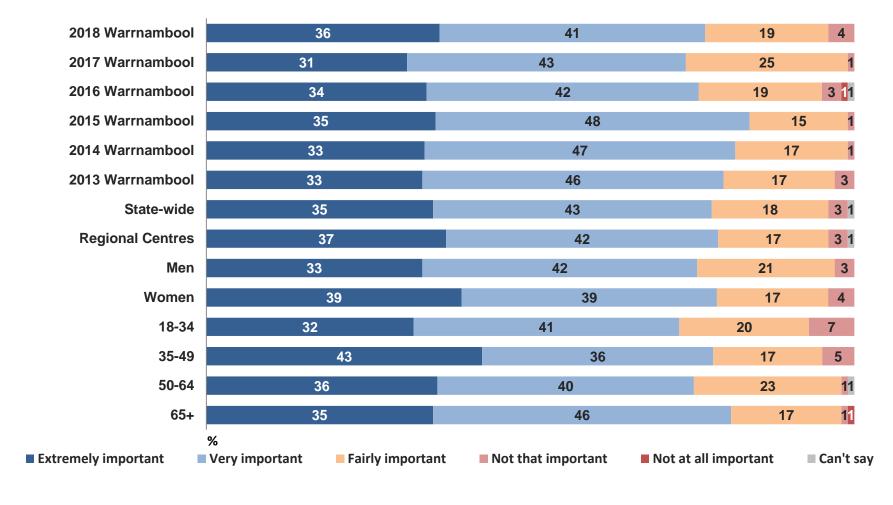
Q1. Firstly, how important should 'the condition of local streets and footpaths in your area' be as a responsibility for Council? Base: All respondents. Councils asked state-wide: 21 Councils asked group: 4

Note: Please see page 6 for explanation about significant differences.

YOUR AREA IMPORTANCE DETAILED PERCENTAGES



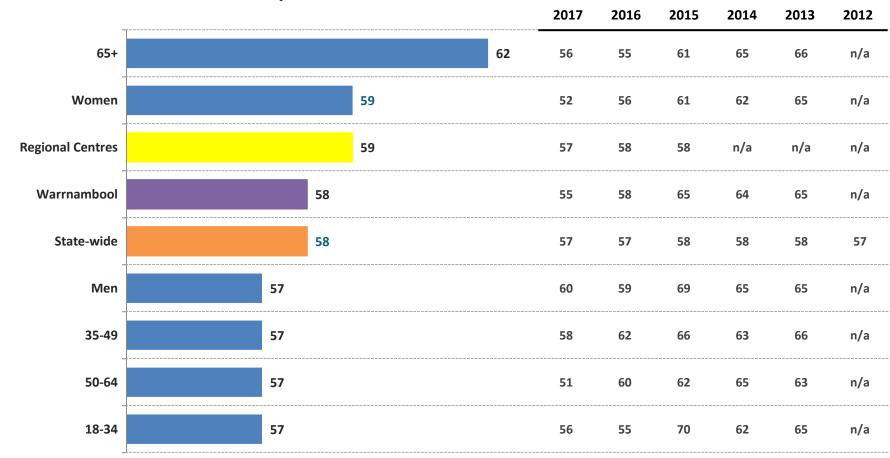
2018 Streets and Footpaths Importance



YOUR AREA PERFORMANCE INDEX SCORES



2018 Streets and Footpaths Performance



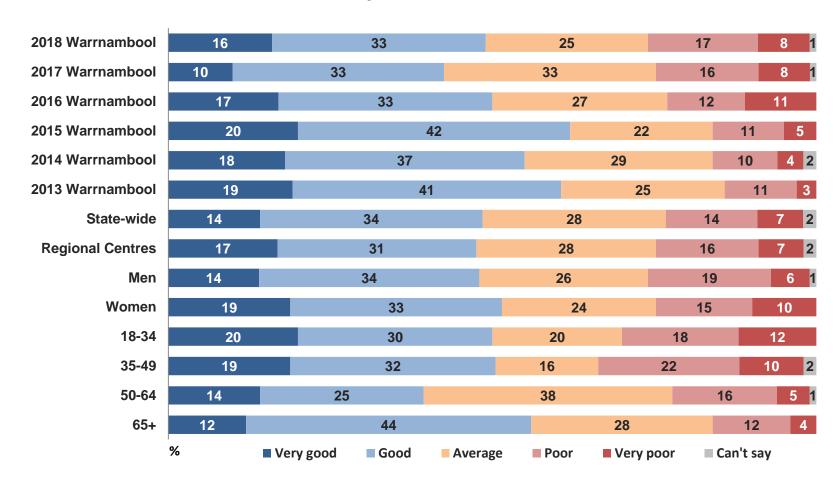
Q2. How has Council performed on 'the condition of local streets and footpaths in your area' over the last 12 months? Base: All respondents. Councils asked state-wide: 30 Councils asked group: 4

Note: Please see page 6 for explanation about significant differences.

YOUR AREA PERFORMANCE DETAILED PERCENTAGES



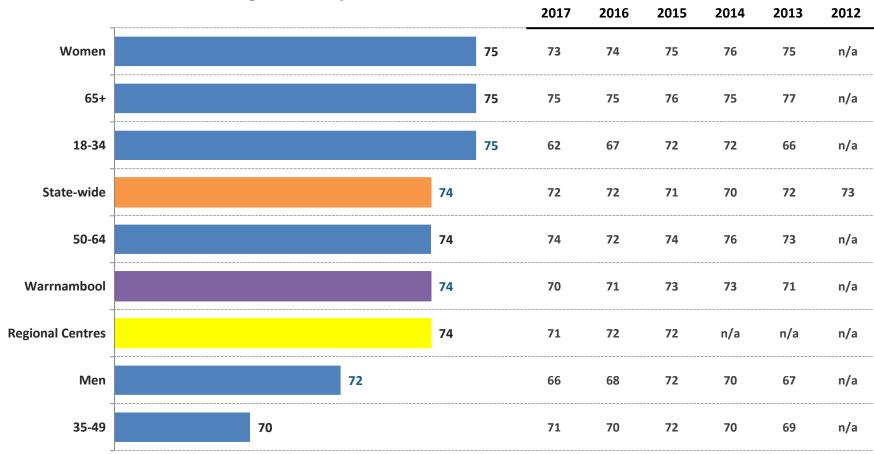
2018 Streets and Footpaths Performance



IMPORTANCE INDEX SCORES



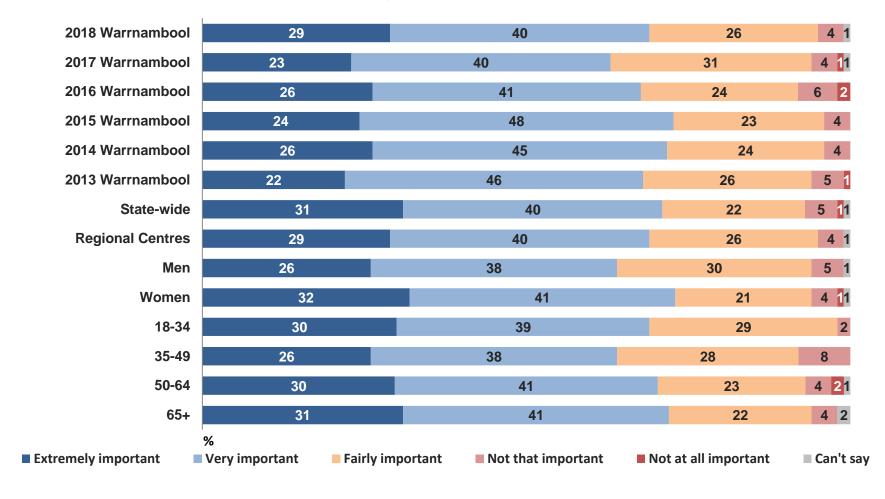
2018 Traffic Management Importance



IMPORTANCE DETAILED PERCENTAGES



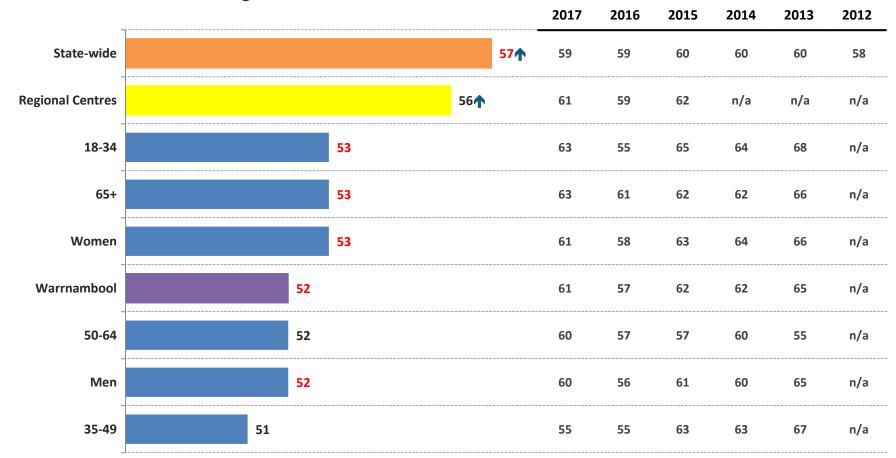
2018 Traffic Management Importance



PERFORMANCE INDEX SCORES



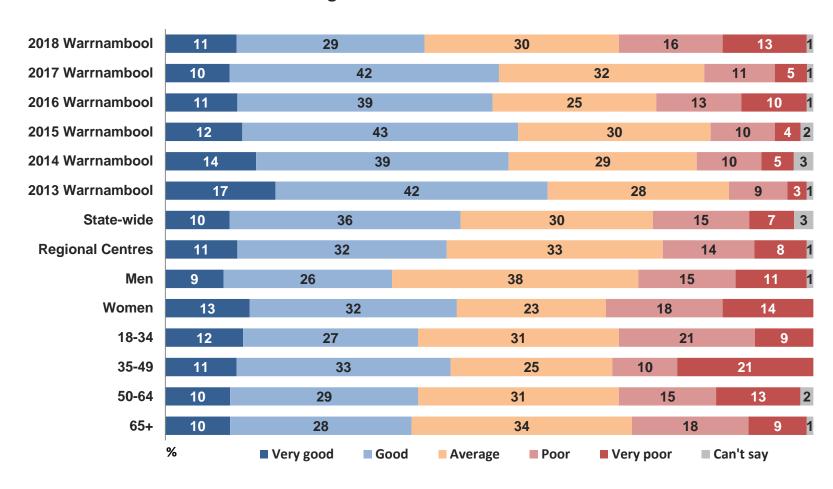
2018 Traffic Management Performance



PERFORMANCE DETAILED PERCENTAGES



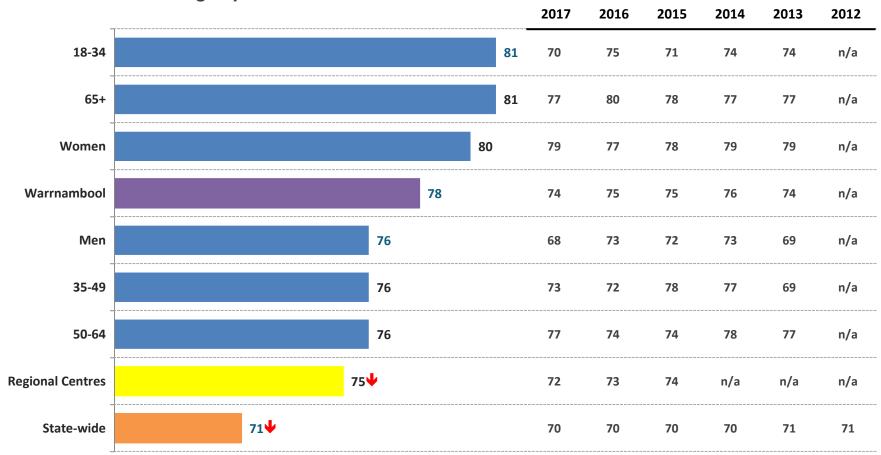
2018 Traffic Management Performance



IMPORTANCE INDEX SCORES



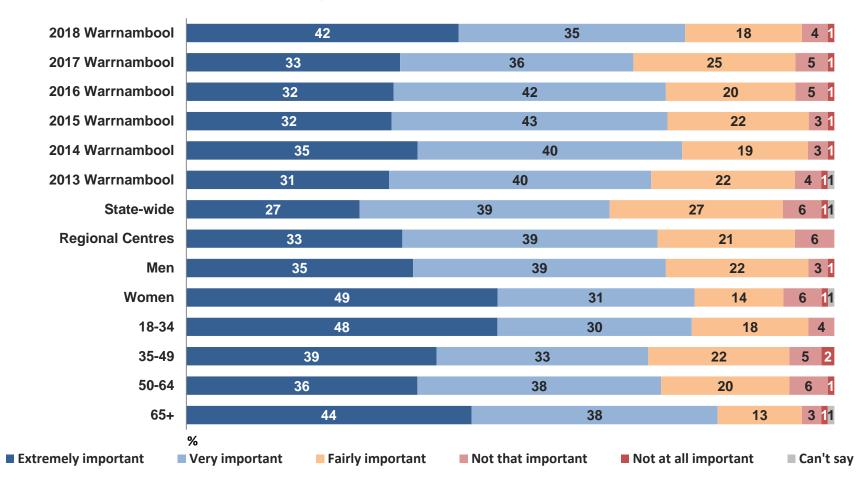
2018 Parking Importance



IMPORTANCE DETAILED PERCENTAGES



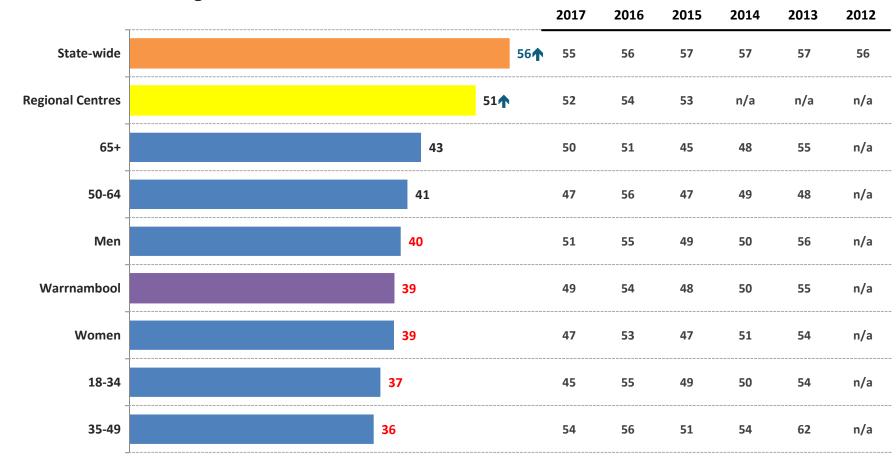
2018 Parking Importance



PERFORMANCE INDEX SCORES



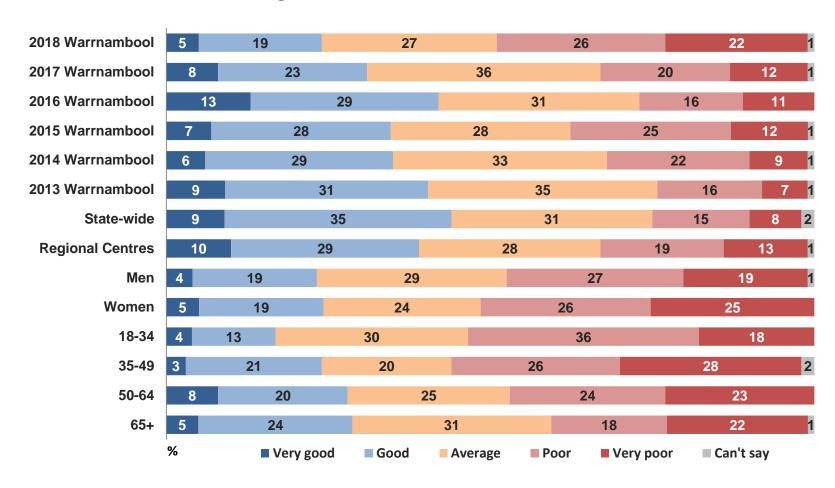
2018 Parking Performance



PERFORMANCE DETAILED PERCENTAGES



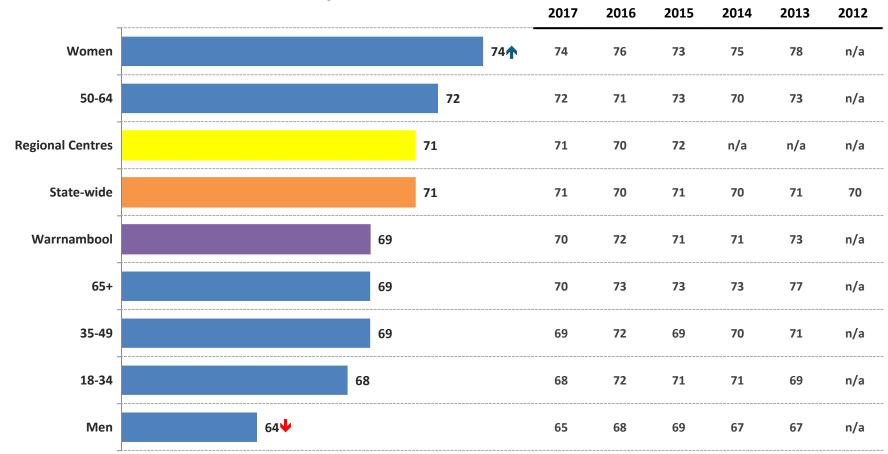
2018 Parking Performance



IMPORTANCE INDEX SCORES



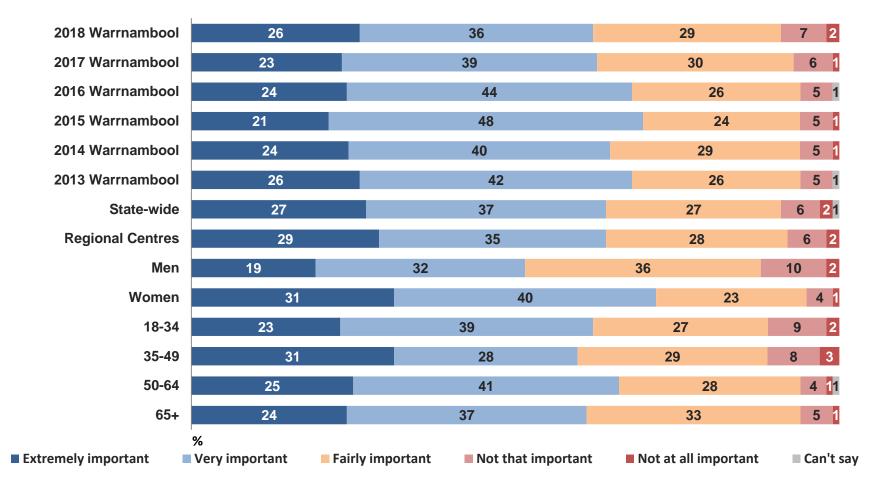
2018 Law Enforcement Importance



IMPORTANCE DETAILED PERCENTAGES



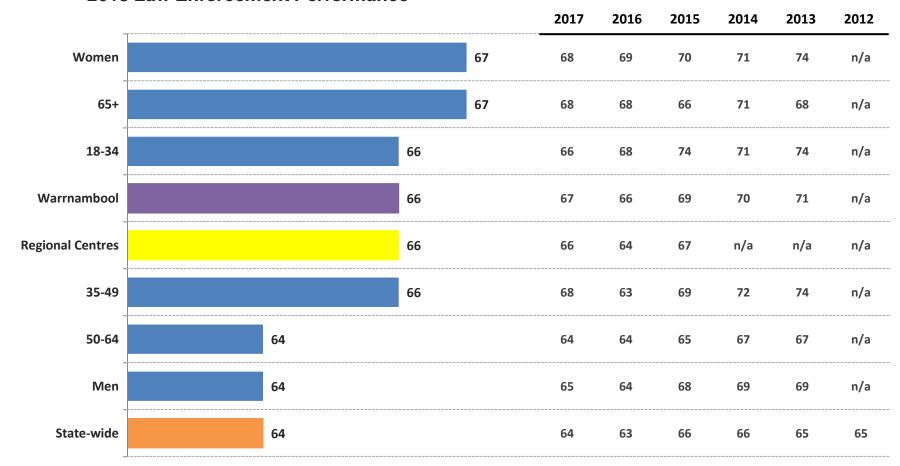
2018 Law Enforcement Importance



PERFORMANCE INDEX SCORES



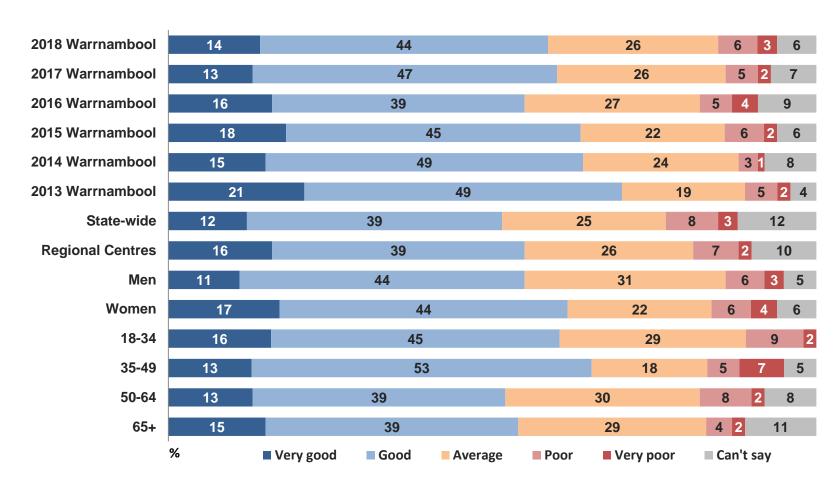
2018 Law Enforcement Performance



PERFORMANCE DETAILED PERCENTAGES



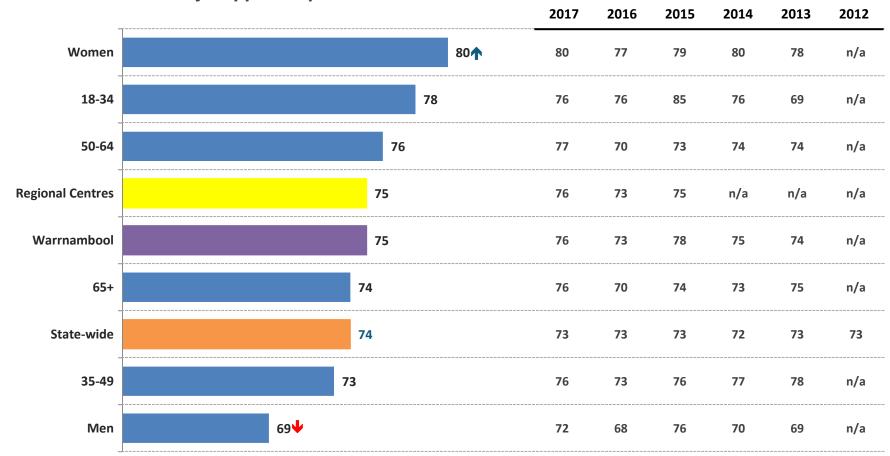
2018 Law Enforcement Performance



IMPORTANCE INDEX SCORES



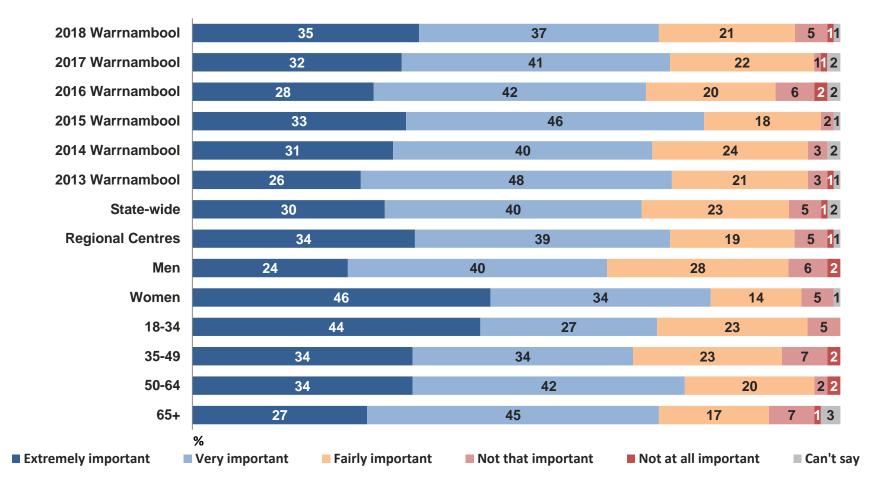
2018 Family Support Importance



IMPORTANCE DETAILED PERCENTAGES



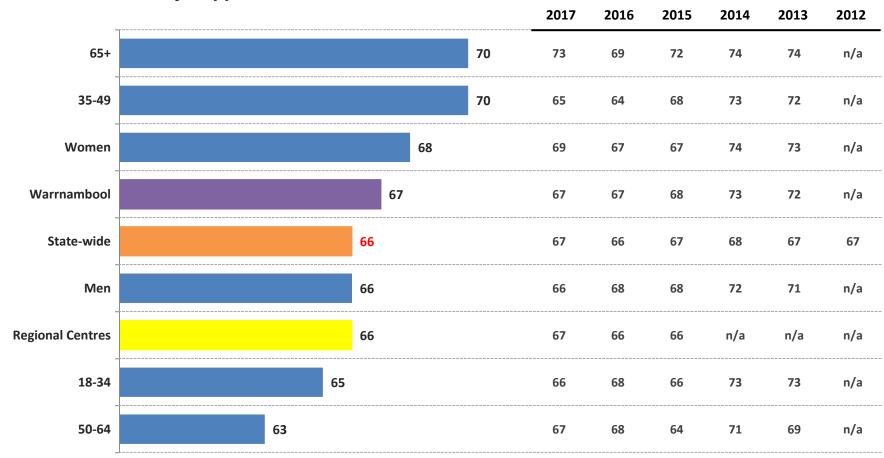
2018 Family Support Importance



PERFORMANCE INDEX SCORES



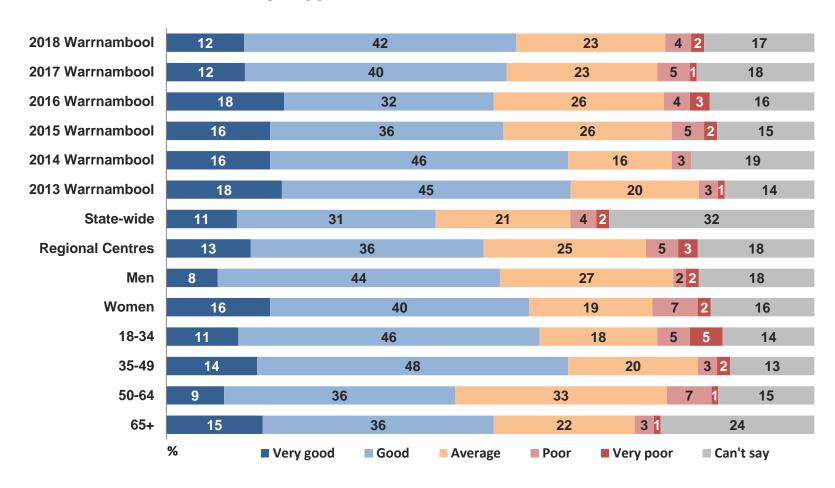
2018 Family Support Performance



PERFORMANCE DETAILED PERCENTAGES



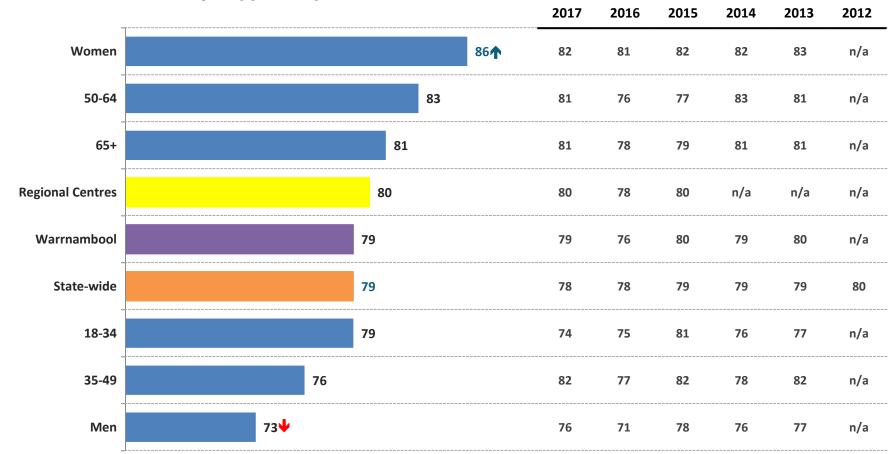
2018 Family Support Performance



IMPORTANCE INDEX SCORES



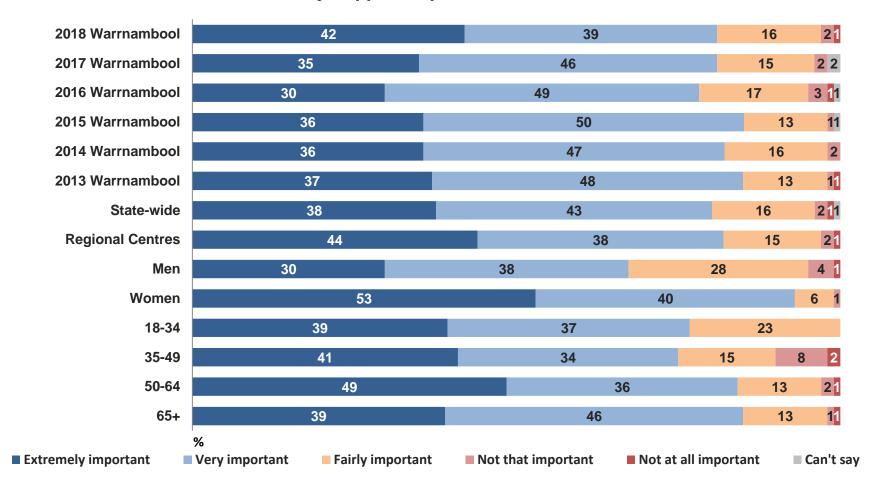
2018 Elderly Support Importance



IMPORTANCE DETAILED PERCENTAGES



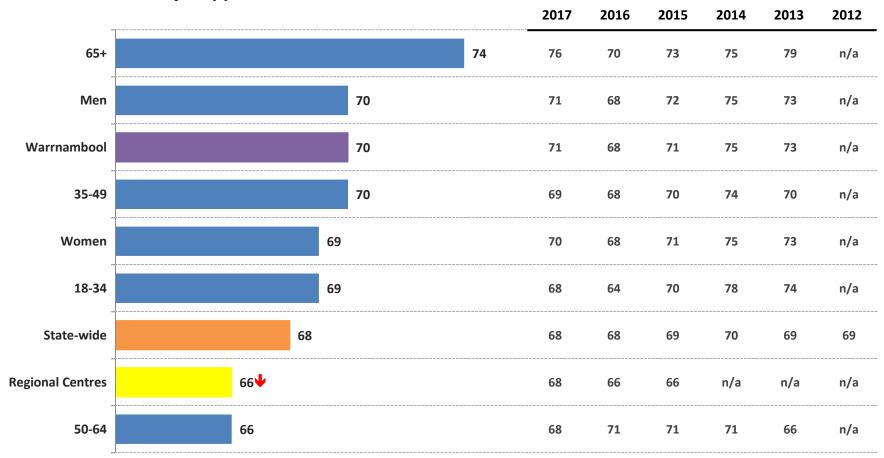
2018 Elderly Support Importance



PERFORMANCE INDEX SCORES



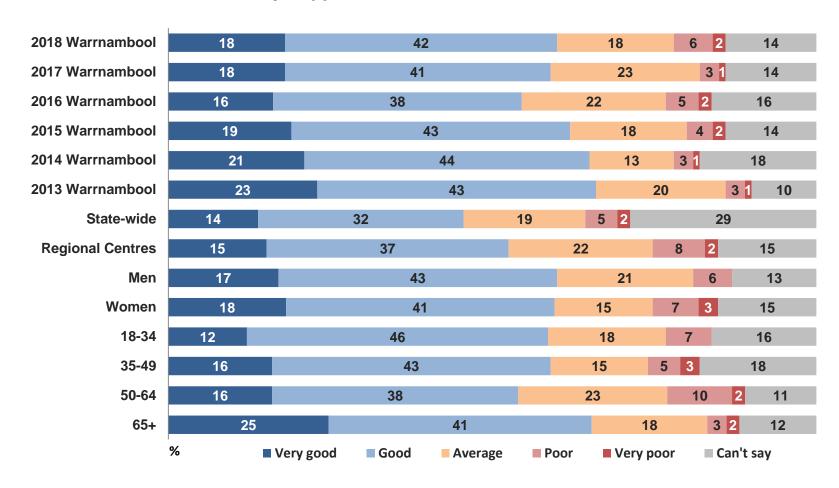
2018 Elderly Support Performance



PERFORMANCE DETAILED PERCENTAGES



2018 Elderly Support Performance

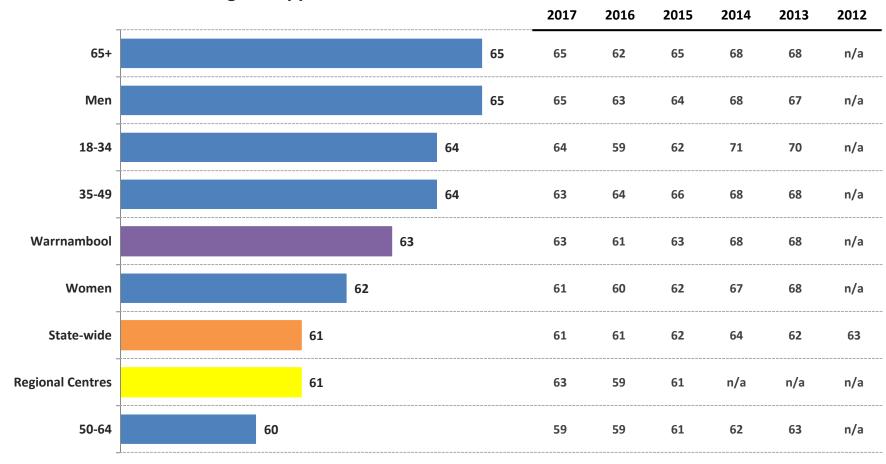


2018 DISADVANTAGED SUPPORT SERVICES

PERFORMANCE INDEX SCORES



2018 Disadvantaged Support Performance

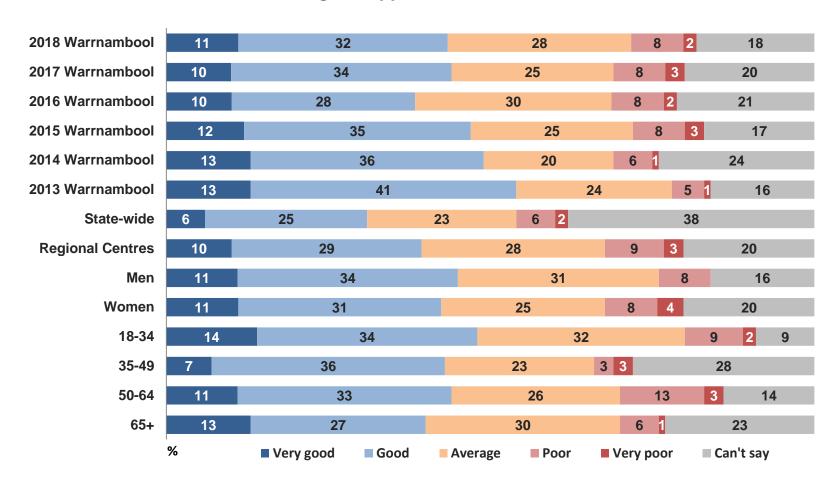


2018 DISADVANTAGED SUPPORT SERVICES

PERFORMANCE DETAILED PERCENTAGES



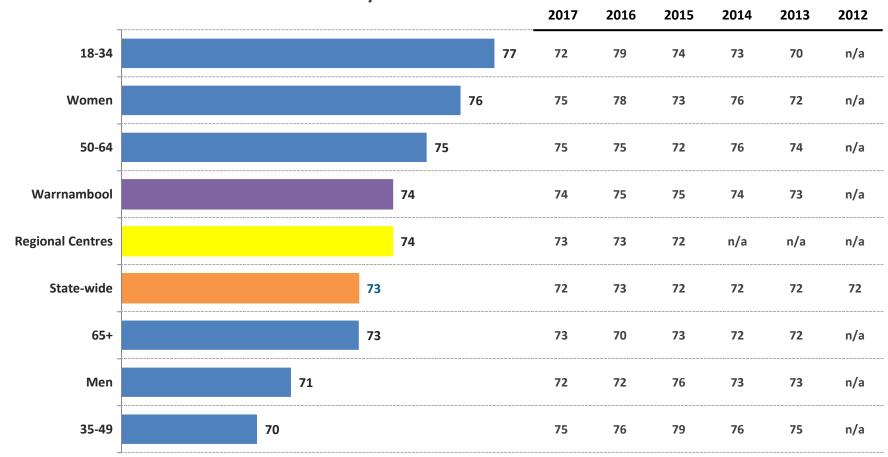
2018 Disadvantaged Support Performance



IMPORTANCE INDEX SCORES



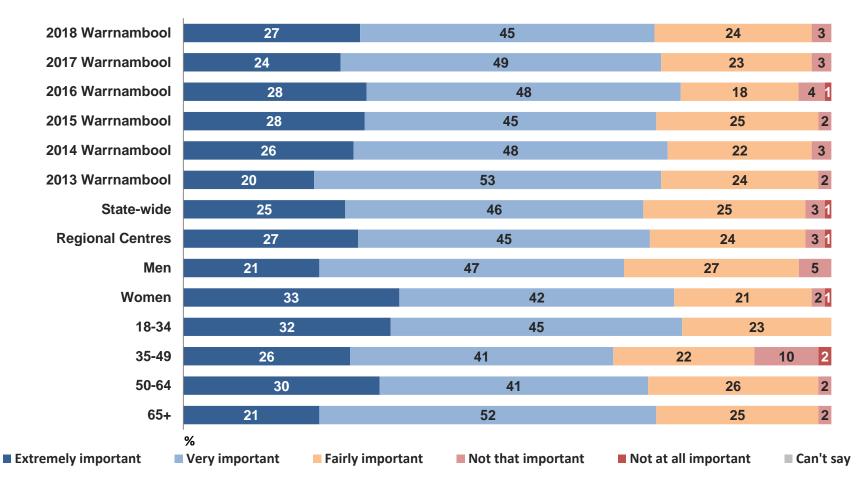
2018 Recreational Facilities Importance



IMPORTANCE DETAILED PERCENTAGES



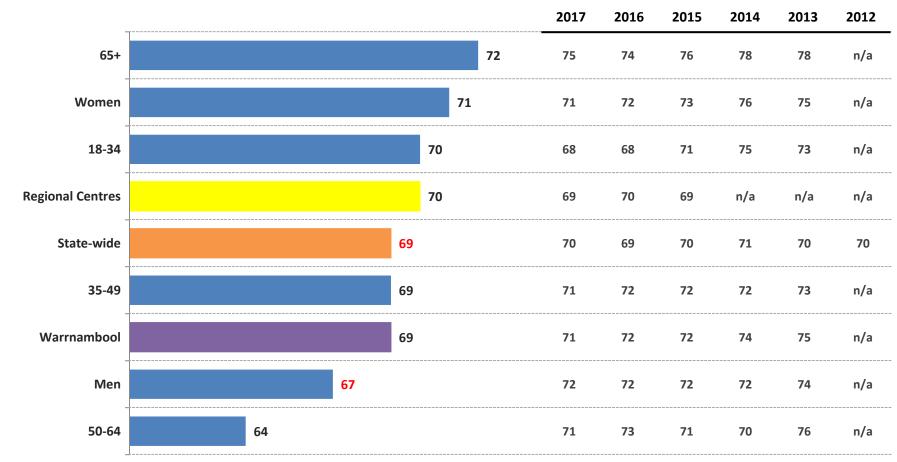
2018 Recreational Facilities Importance



PERFORMANCE INDEX SCORES



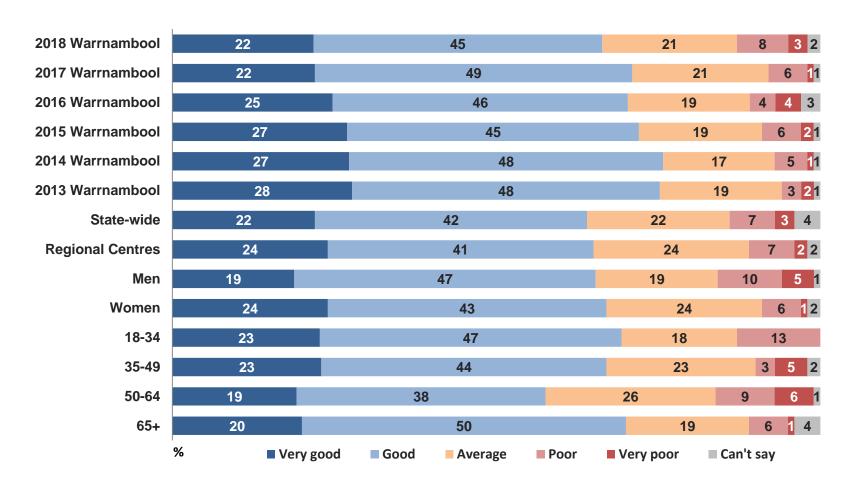
2018 Recreational Facilities Performance



PERFORMANCE DETAILED PERCENTAGES



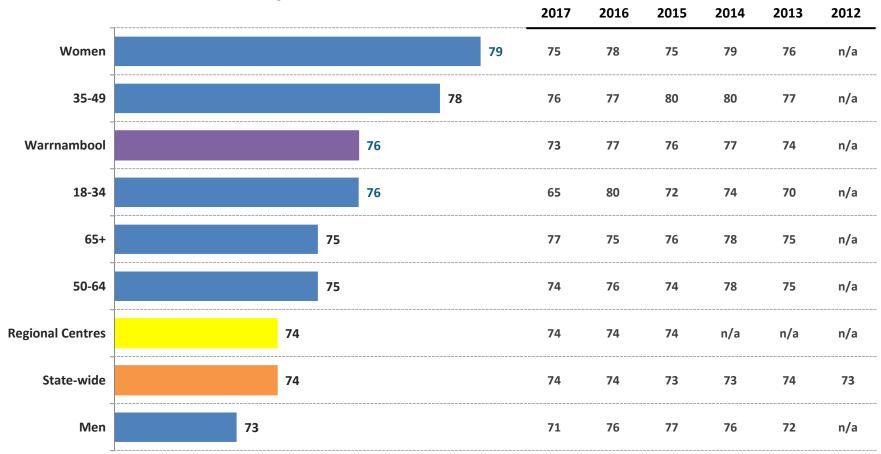
2018 Recreational Facilities Performance



IMPORTANCE INDEX SCORES



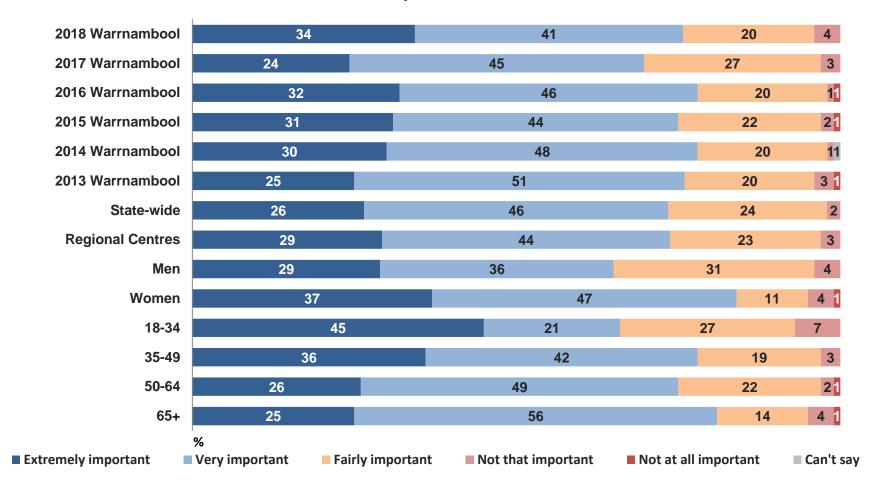
2018 Public Areas Importance



IMPORTANCE DETAILED PERCENTAGES



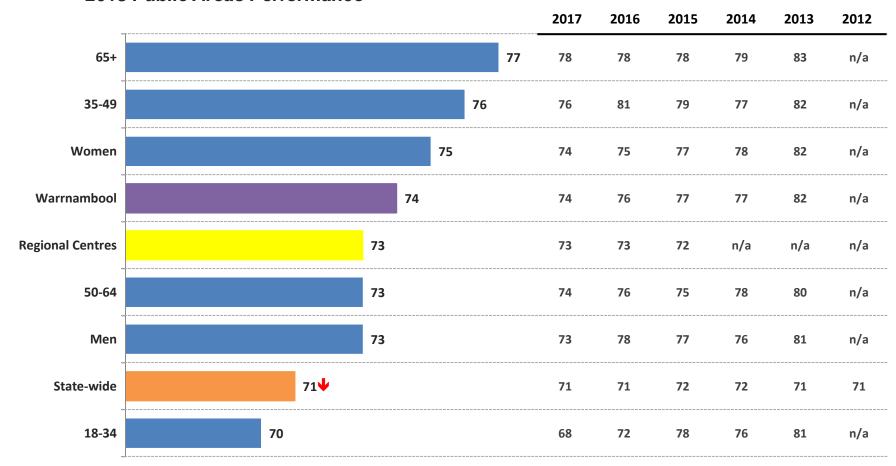
2018 Public Areas Importance



PERFORMANCE INDEX SCORES



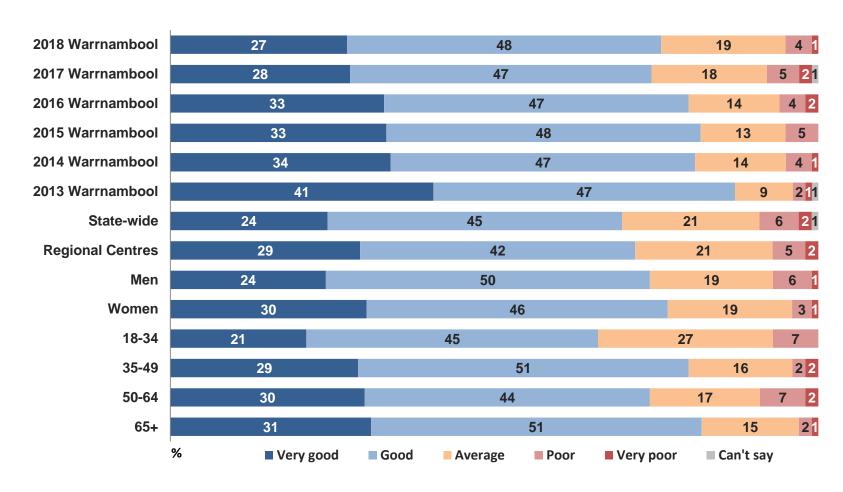
2018 Public Areas Performance



PERFORMANCE DETAILED PERCENTAGES



2018 Public Areas Performance



IMPORTANCE INDEX SCORES



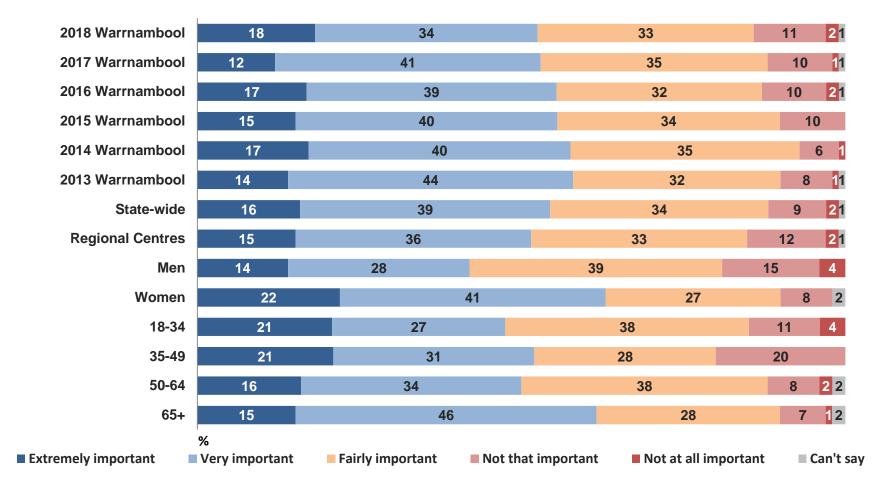
2018 Art Centres & Libraries Importance



IMPORTANCE DETAILED PERCENTAGES



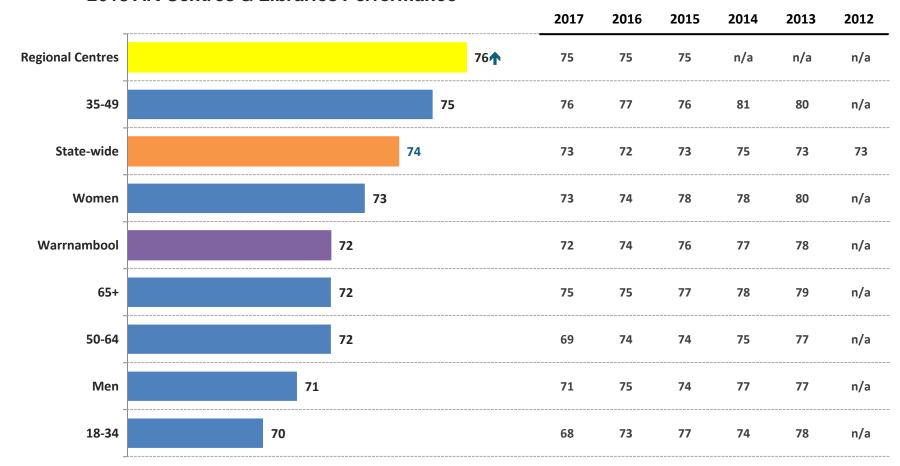
2018 Art Centres & Libraries Importance



PERFORMANCE INDEX SCORES



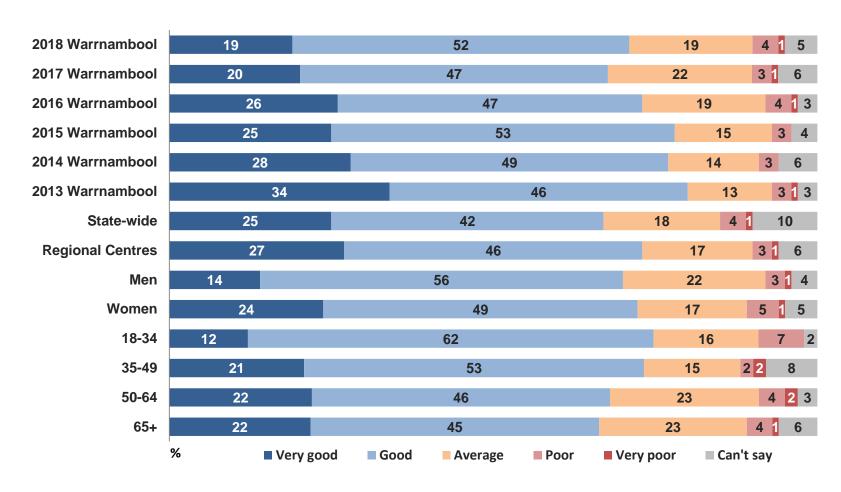
2018 Art Centres & Libraries Performance



PERFORMANCE DETAILED PERCENTAGES



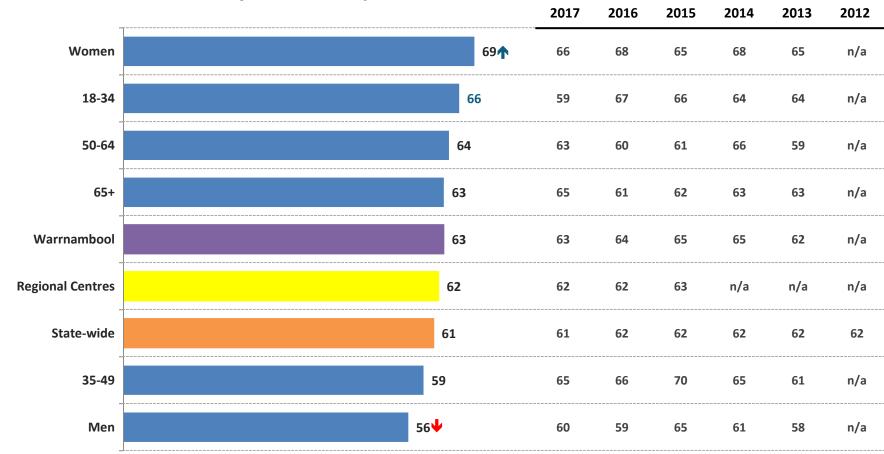
2018 Art Centres & Libraries Performance



IMPORTANCE INDEX SCORES



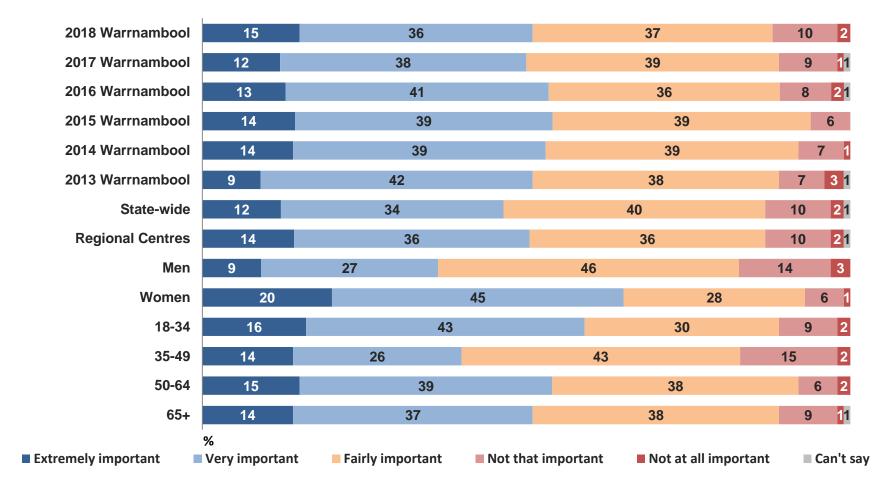
2018 Community Activities Importance



IMPORTANCE DETAILED PERCENTAGES



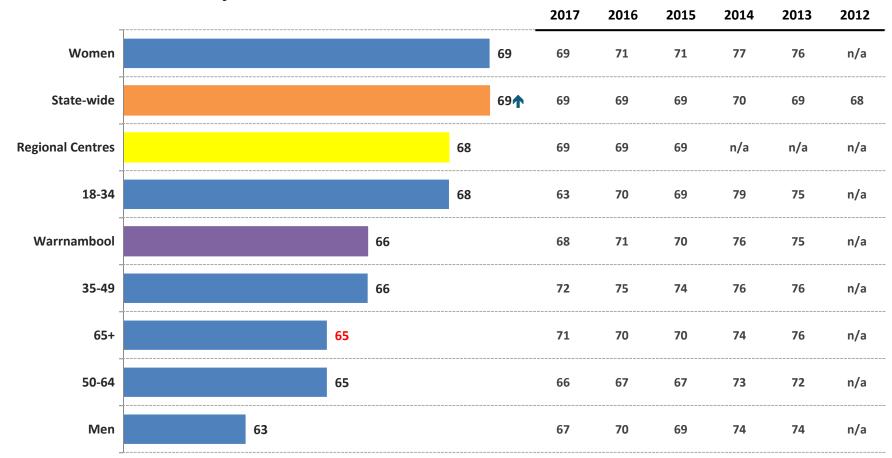
2018 Community Activities Importance



PERFORMANCE INDEX SCORES



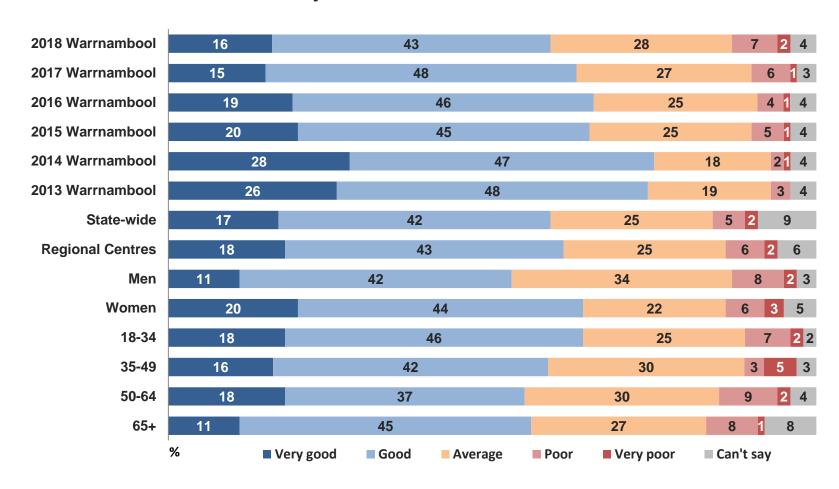
2018 Community Activities Performance



PERFORMANCE DETAILED PERCENTAGES



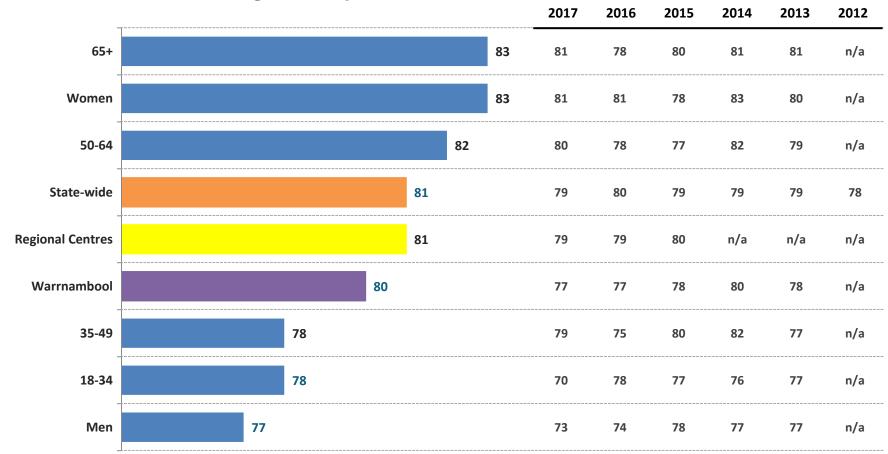
2018 Community Activities Performance



IMPORTANCE INDEX SCORES



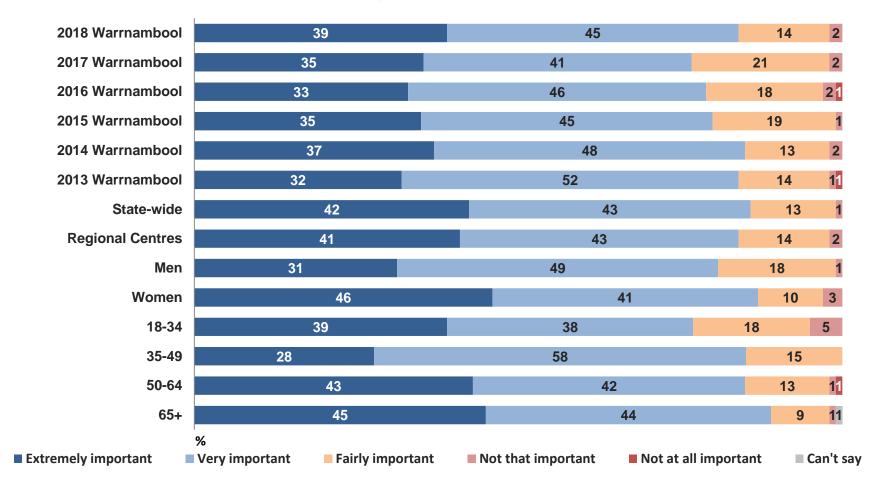
2018 Waste Management Importance



IMPORTANCE DETAILED PERCENTAGES



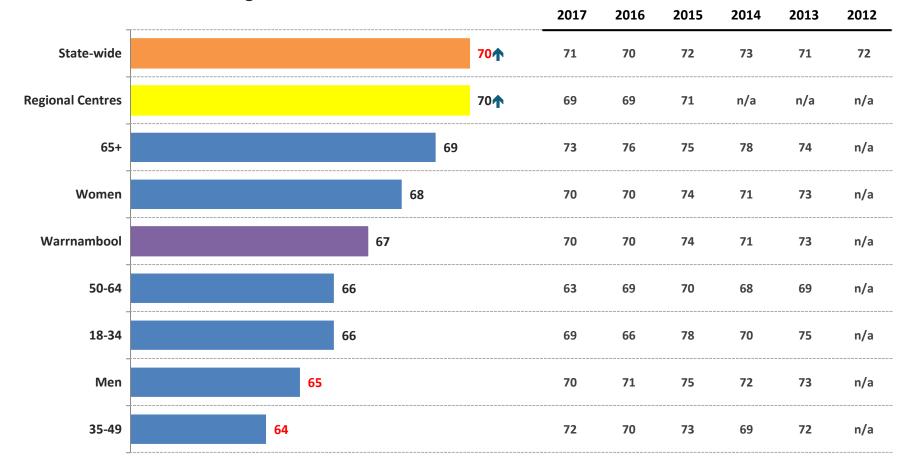
2018 Waste Management Importance



PERFORMANCE INDEX SCORES



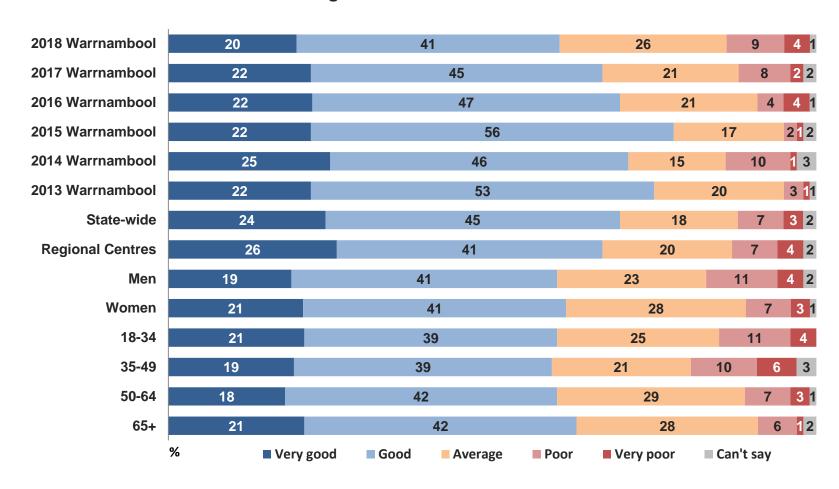
2018 Waste Management Performance



PERFORMANCE DETAILED PERCENTAGES



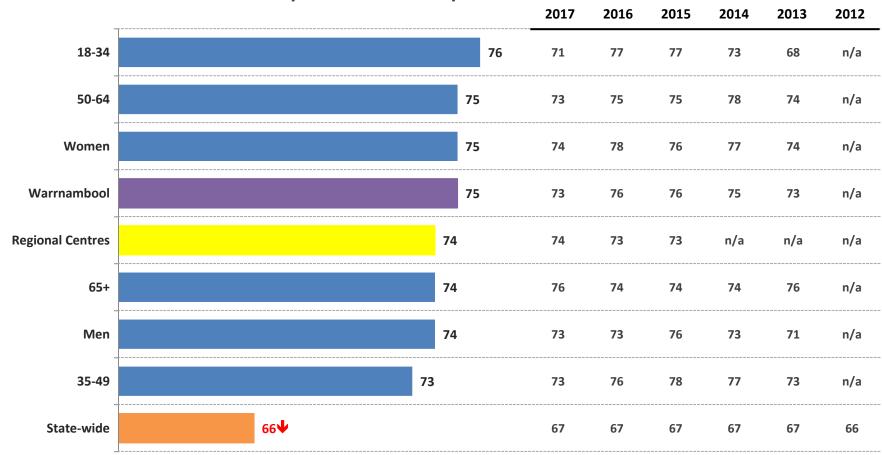
2018 Waste Management Performance



TOURISM IMPORTANCE INDEX SCORES



2018 Business/Development/Tourism Importance



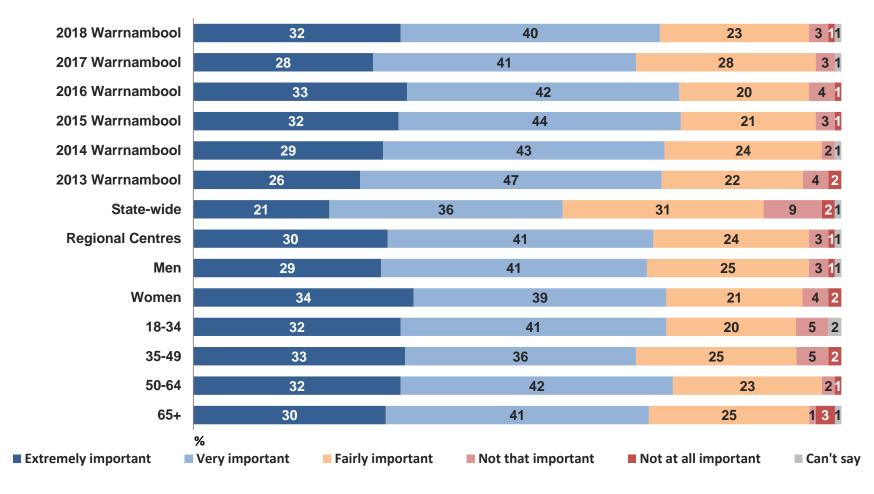
Q1. Firstly, how important should 'business and community development and tourism' be as a responsibility for Council? Base: All respondents. Councils asked state-wide: 18 Councils asked group: 4

Note: Please see page 6 for explanation about significant differences.

TOURISM IMPORTANCE DETAILED PERCENTAGES



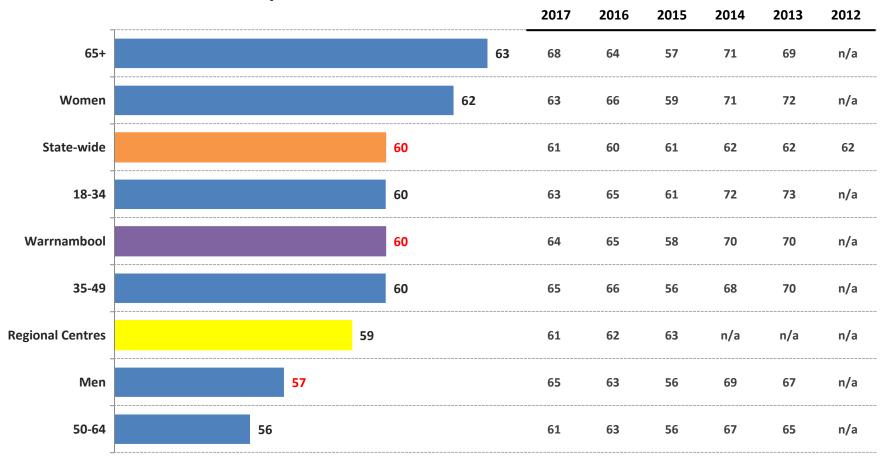
2018 Business/Development/Tourism Importance



TOURISM PERFORMANCE INDEX SCORES



2018 Business/Development/Tourism Performance



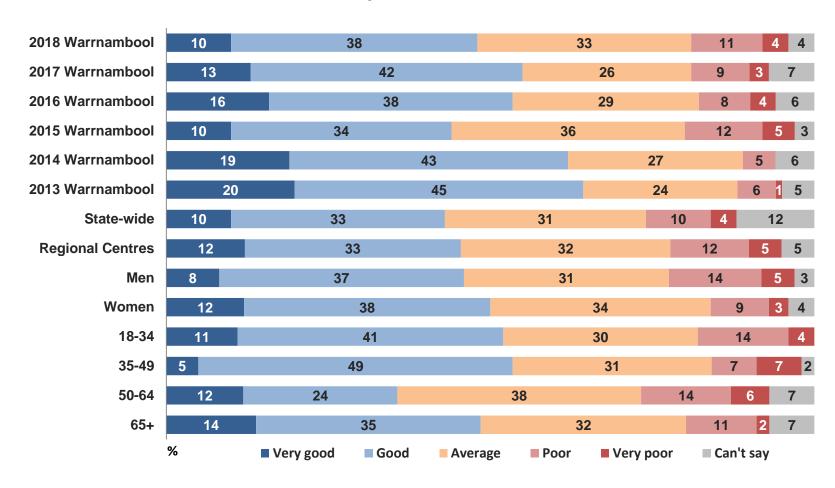
Q2. How has Council performed on 'business and community development and tourism' over the last 12 months? Base: All respondents. Councils asked state-wide: 23 Councils asked group: 4

Note: Please see page 6 for explanation about significant differences.

TOURISM PERFORMANCE DETAILED PERCENTAGES



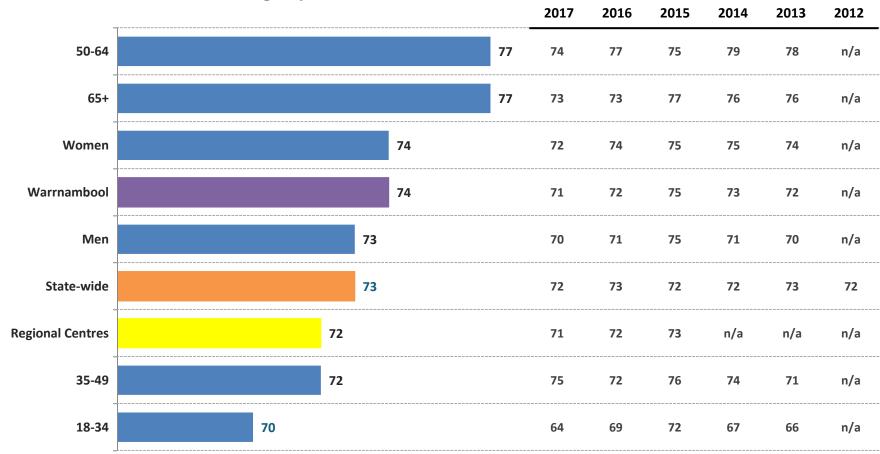
2018 Business/Development/Tourism Performance



IMPORTANCE INDEX SCORES



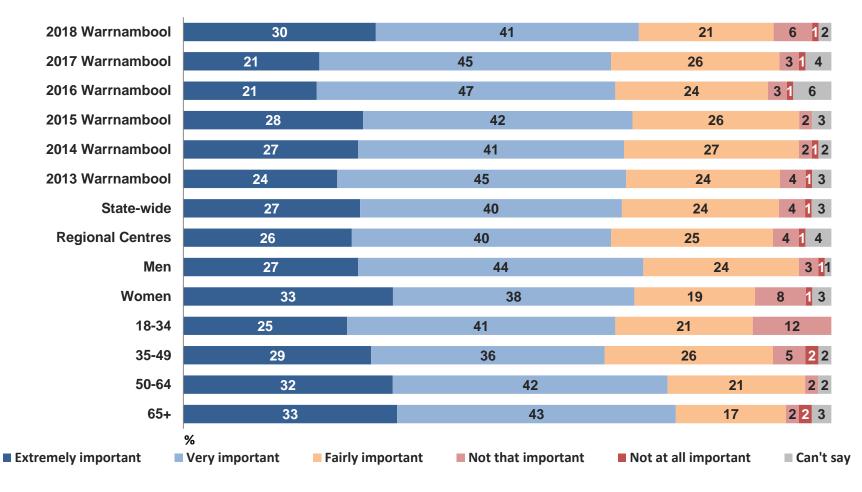
2018 Town Planning Importance



IMPORTANCE DETAILED PERCENTAGES



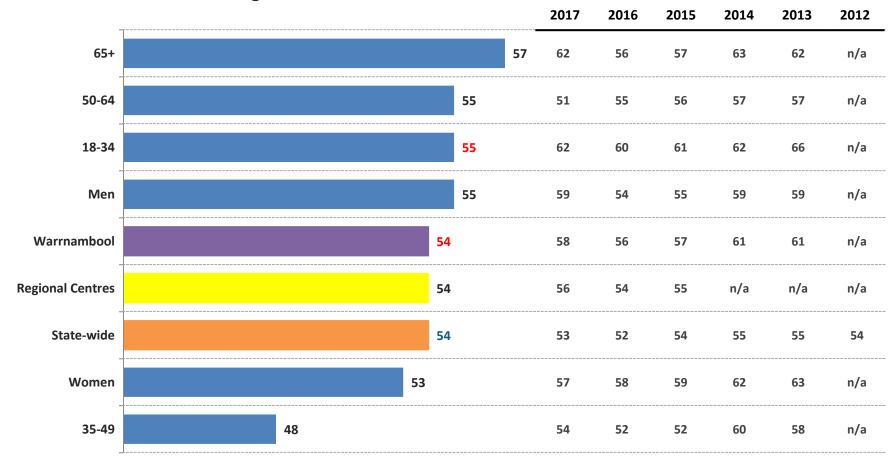
2018 Town Planning Importance



PERFORMANCE INDEX SCORES



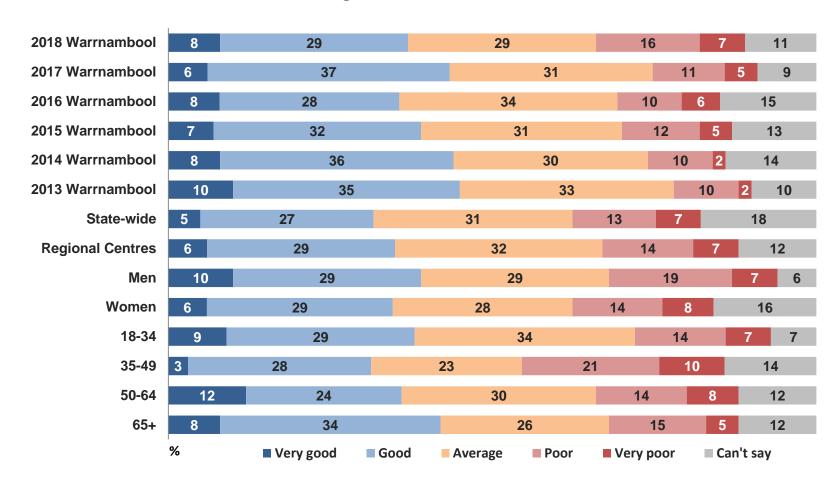
2018 Town Planning Performance



PERFORMANCE DETAILED PERCENTAGES



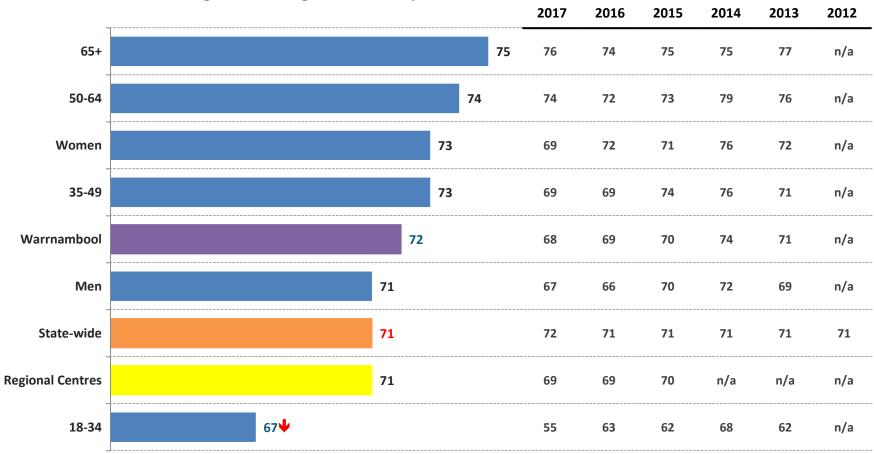
2018 Town Planning Performance



IMPORTANCE INDEX SCORES



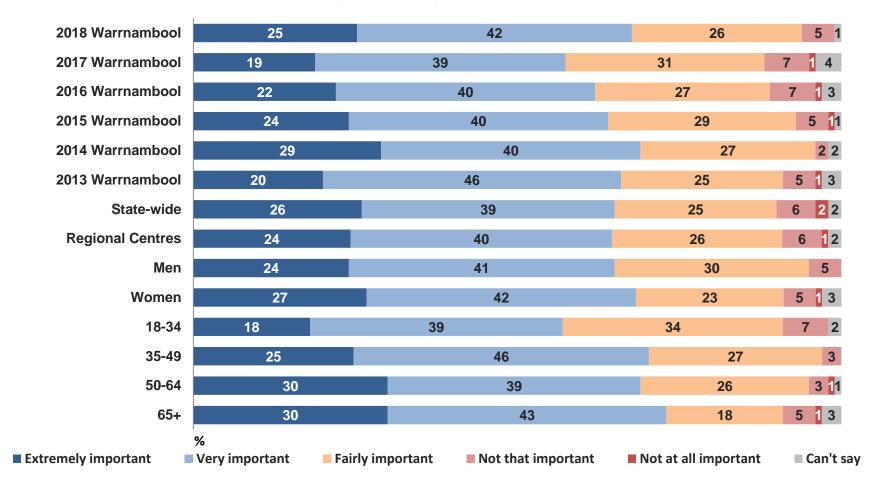
2018 Planning & Building Permits Importance



IMPORTANCE DETAILED PERCENTAGES



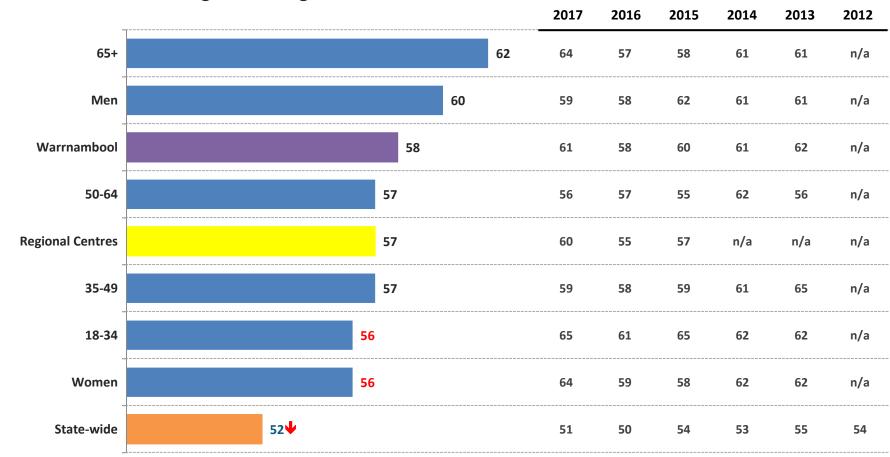
2018 Planning & Building Permits Importance



PERFORMANCE INDEX SCORES



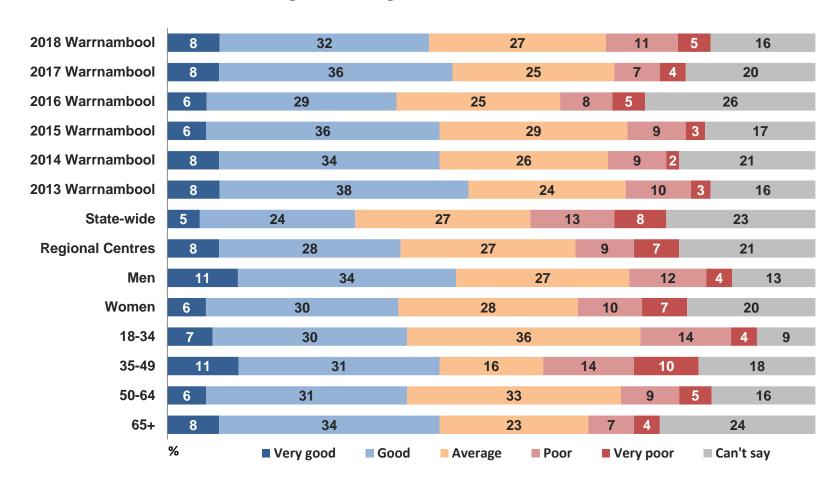
2018 Planning & Building Permits Performance



PERFORMANCE DETAILED PERCENTAGES



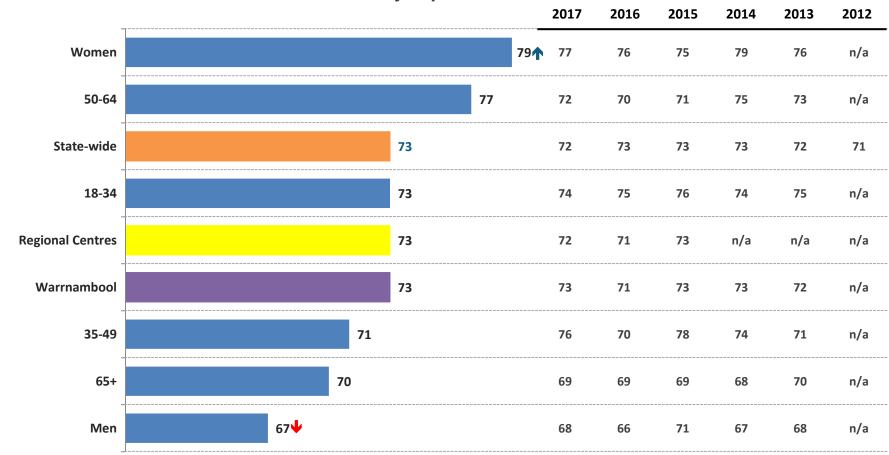
2018 Planning & Building Permits Performance



IMPORTANCE INDEX SCORES



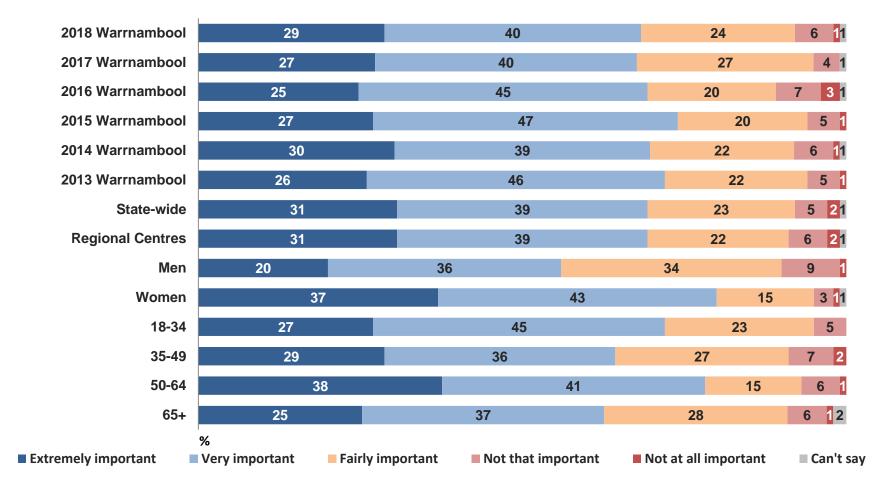
2018 Environmental Sustainability Importance



IMPORTANCE DETAILED PERCENTAGES



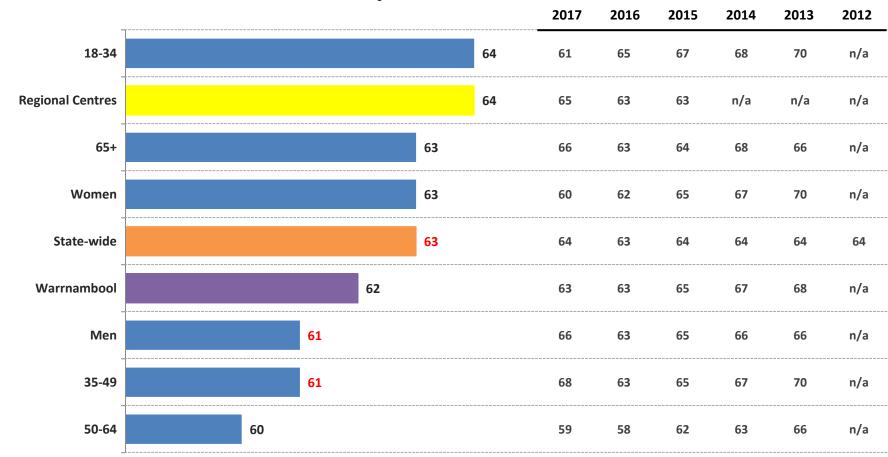
2018 Environmental Sustainability Importance



PERFORMANCE INDEX SCORES



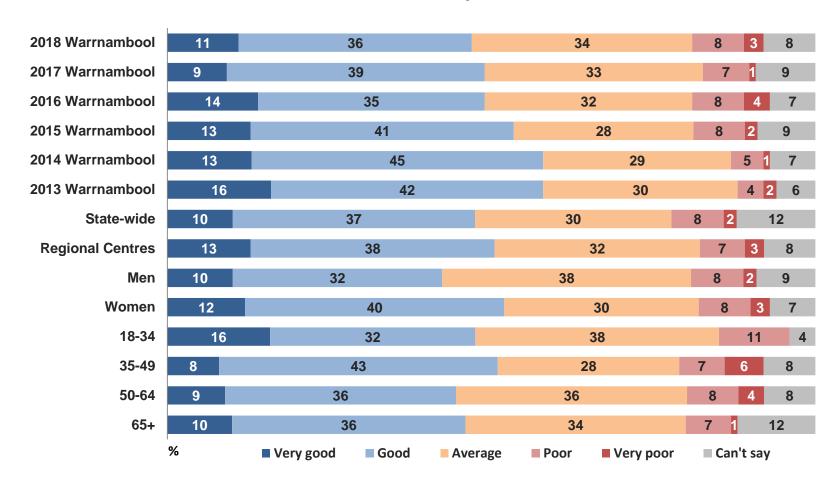
2018 Environmental Sustainability Performance



PERFORMANCE DETAILED PERCENTAGES



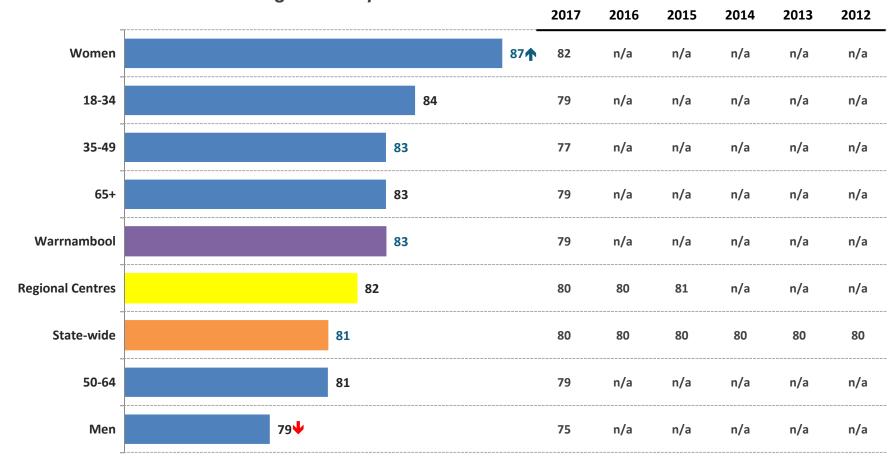
2018 Environmental Sustainability Performance



IMPORTANCE INDEX SCORES



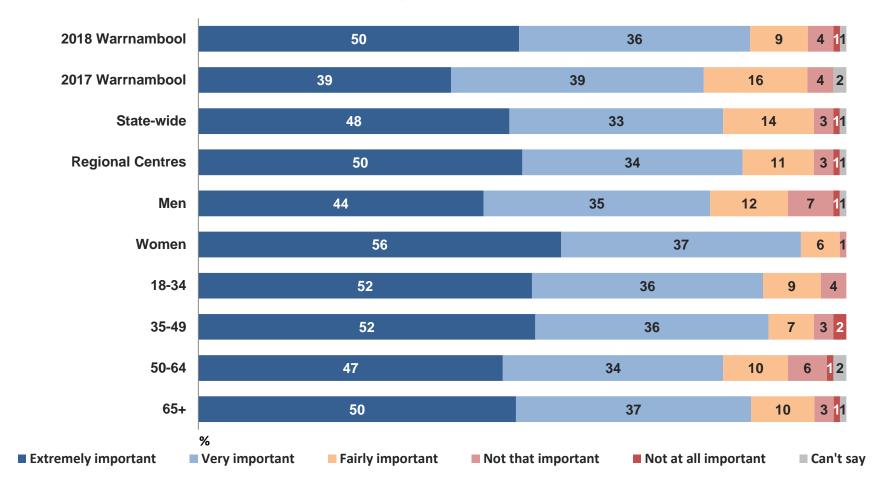
2018 Disaster Management Importance



IMPORTANCE DETAILED PERCENTAGES



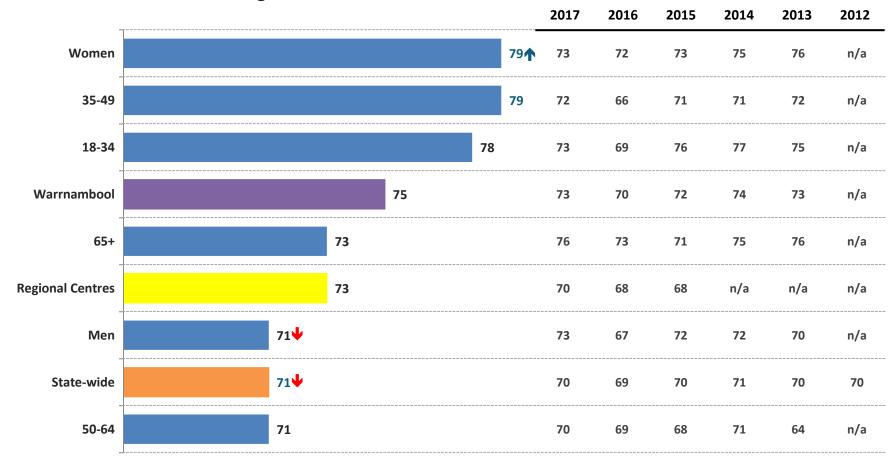
2018 Disaster Management Importance



PERFORMANCE INDEX SCORES



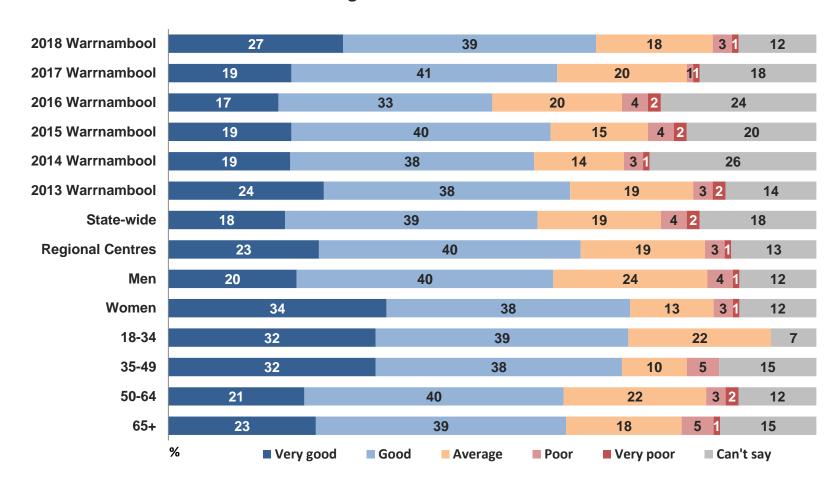
2018 Disaster Management Performance



PERFORMANCE DETAILED PERCENTAGES



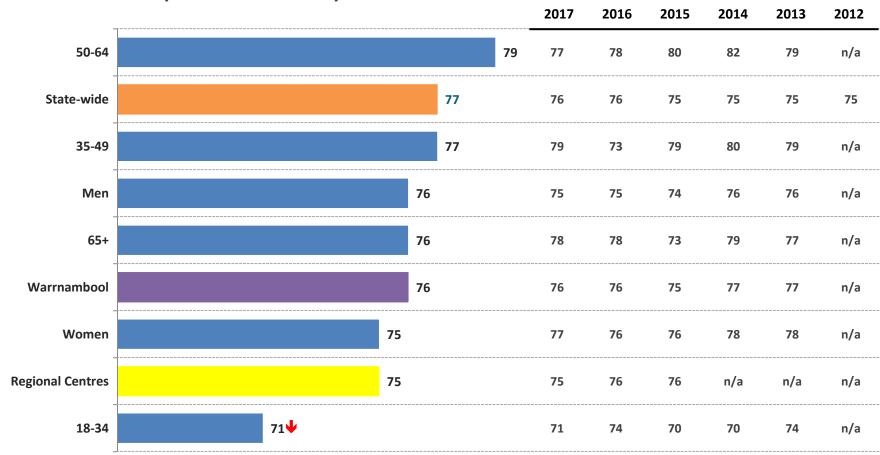
2018 Disaster Management Performance



IMPORTANCE INDEX SCORES



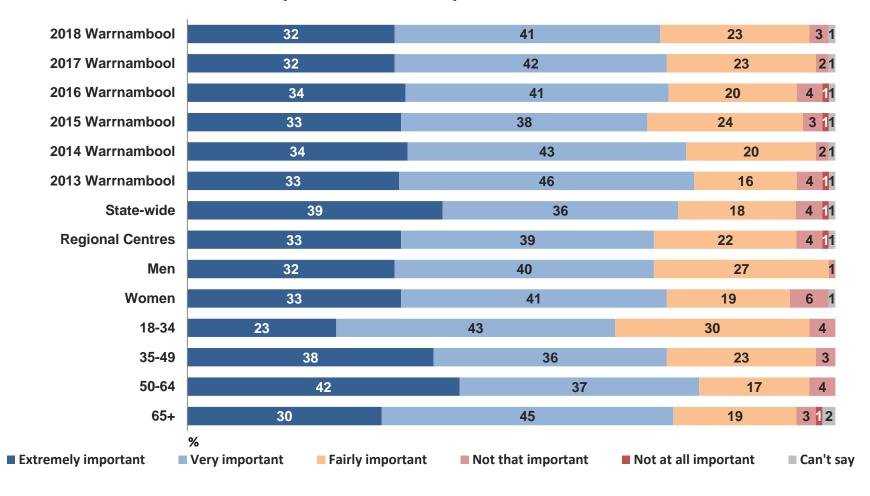
2018 Population Growth Importance



IMPORTANCE DETAILED PERCENTAGES



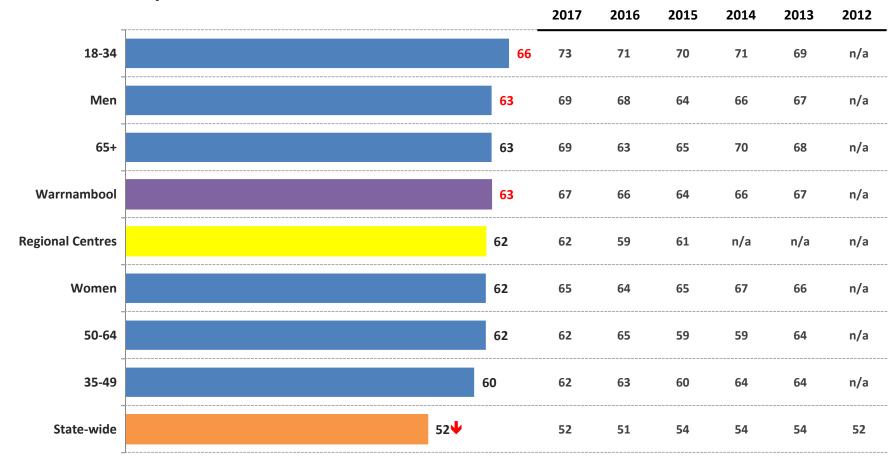
2018 Population Growth Importance



PERFORMANCE INDEX SCORES



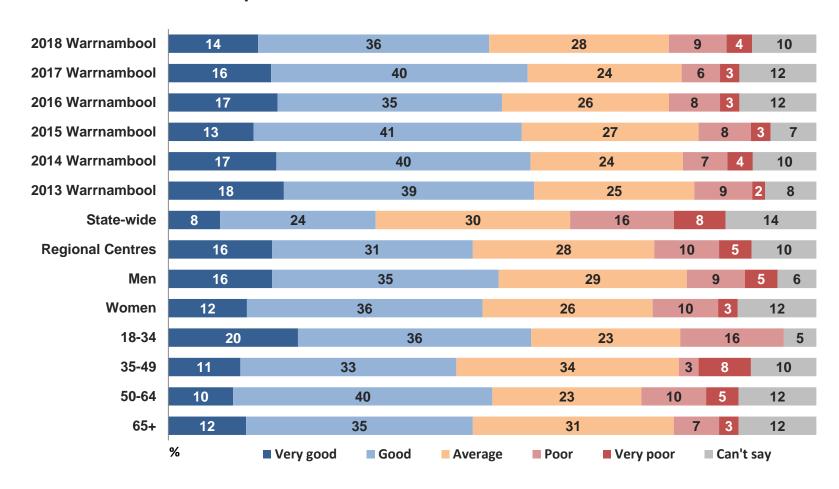
2018 Population Growth Performance



PERFORMANCE DETAILED PERCENTAGES



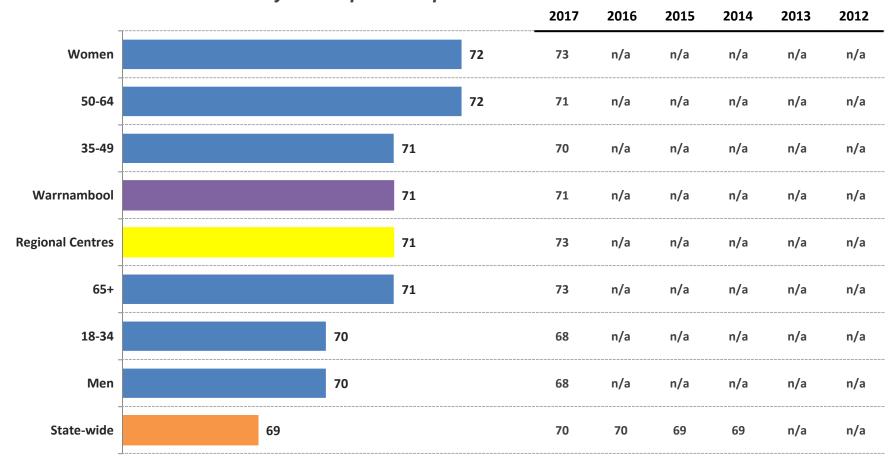
2018 Population Growth Performance



IMPORTANCE INDEX SCORES



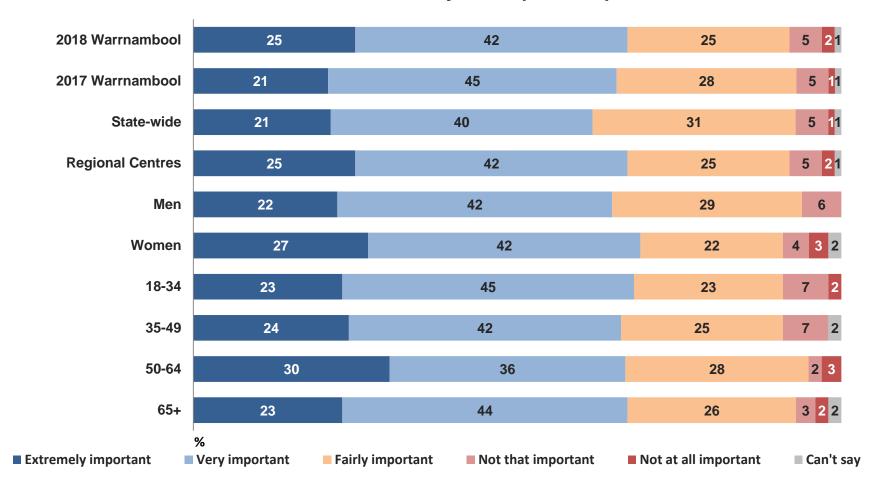
2018 Business/Community Development Importance



IMPORTANCE DETAILED PERCENTAGES



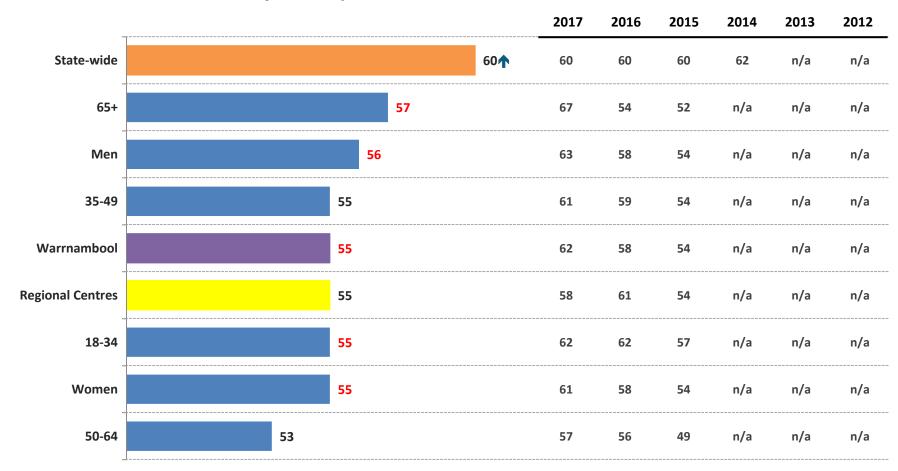
2018 Business/Community Development Importance



PERFORMANCE INDEX SCORES



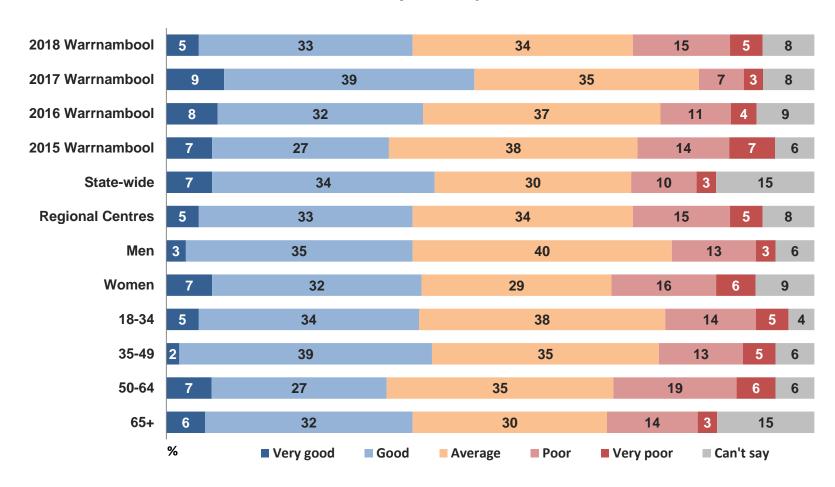
2018 Business/Community Development Performance



PERFORMANCE DETAILED PERCENTAGES



2018 Business/Community Development Performance



IMPORTANCE INDEX SCORES



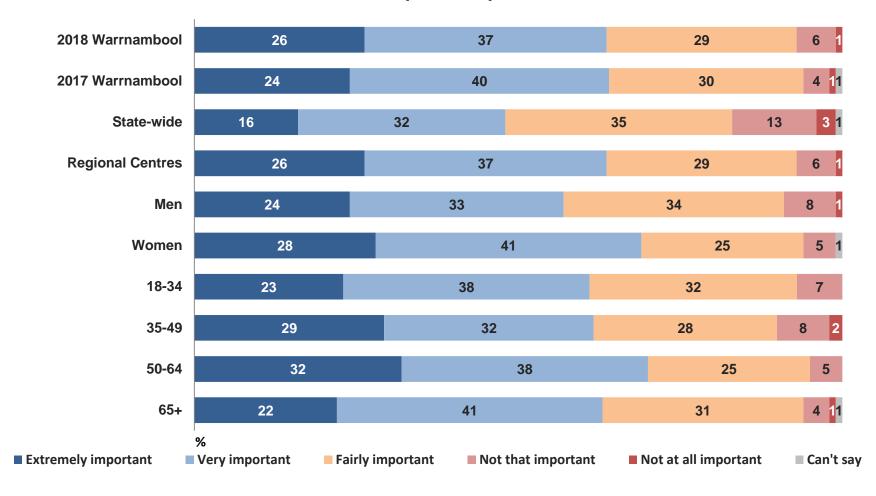
2018 Tourism Development Importance



IMPORTANCE DETAILED PERCENTAGES



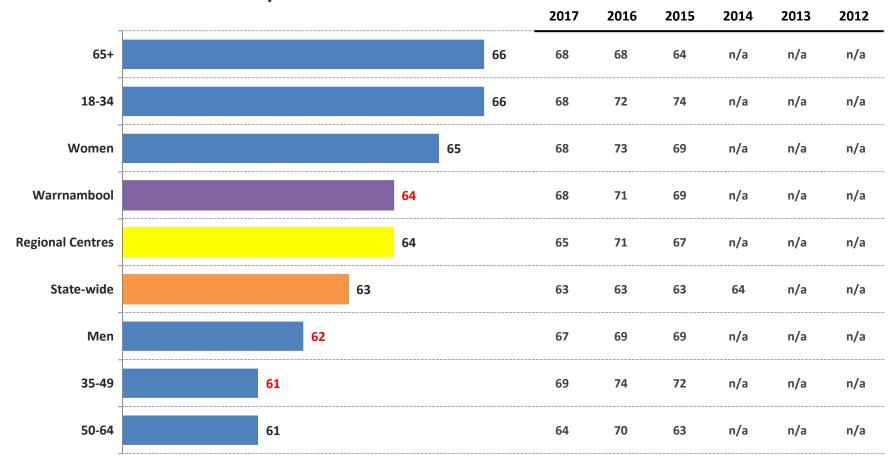
2018 Tourism Development Importance



PERFORMANCE INDEX SCORES



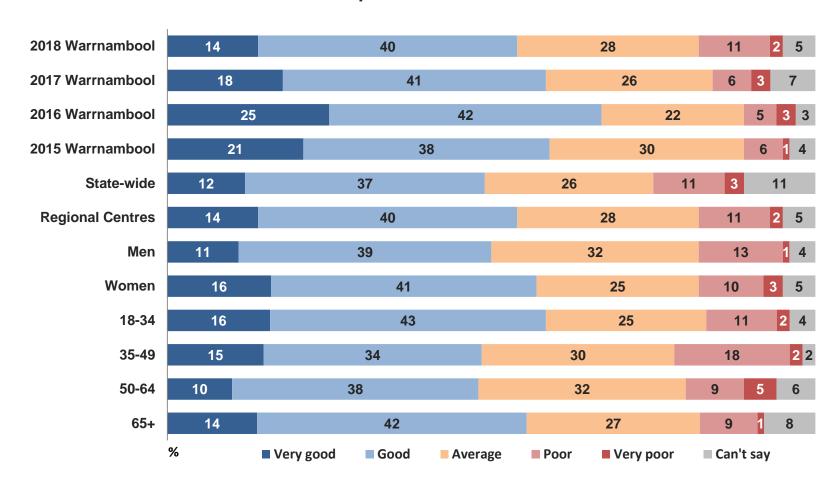
2018 Tourism Development Performance



PERFORMANCE DETAILED PERCENTAGES



2018 Tourism Development Performance

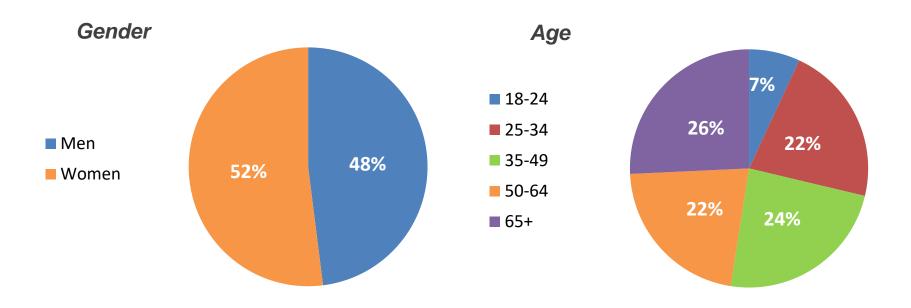


DETAILED DEMOGRAPHICS



2018 GENDER AND AGE PROFILE





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.

APPENDIX A: DETAILED SURVEY TABULATIONS AVAILABLE IN SUPPLIED EXCEL FILE



APPENDIX B: FURTHER PROJECT INFORMATION



APPENDIX B: BACKGROUND AND OBJECTIVES



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 Warrnambool 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 2012-2018 have been made throughout this report as appropriate.

APPENDIX B: MARGINS OF ERROR



The sample size for the 2018 State-wide Local Government Community Satisfaction Survey for Warrnambool City Council was 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 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 27,000 people aged 18 years or over for Warrnambool City Council, according to ABS estimates.

Demographic	Actual survey sample size	Weighted base	Maximum margin of error at 95% confidence interval
Warrnambool City Council	400	400	+/-4.9
Men	179	190	+/-7.3
Women	221	210	+/-6.6
18-34 years	56	114	+/-13.2
35-49 years	61	94	+/-12.6
50-64 years	128	87	+/-8.7
65+ years	155	105	+/-7.9



All participating councils are listed in the State-wide report published on the DELWP website. In 2018, 64 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 2012-2018 vary slightly.

Council Groups

Warrnambool City Council is classified as a Regional Centres council according to the following classification list:

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

Councils participating in the Regional Centres group are: Greater Bendigo, Greater Geelong, Horsham, Latrobe, Mildura, Wangaratta, Warrnambool and Wodonga.

Wherever appropriate, results for Warrnambool City Council for this 2018 State-wide Local Government Community Satisfaction Survey have been compared against other participating councils in the Regional Centres 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.



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.

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



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

APPENDIX B: INDEX SCORE IMPLICATIONS



Index scores are indicative of an overall rating on a particular service area. In this context, index scores indicate:

- how well council is seen to be performing in a particular service area; or
- b) the level of importance placed on a particular service area.

For ease of interpretation, index score ratings can be categorised as follows:

INDEX SCORE	Performance implication	Importance implication
75 – 100	Council is performing very well in this service area	This service area is seen to be extremely important
60 – 75	Council is performing well in this service area, but there is room for improvement	This service area is seen to be very important
50 – 60	Council is performing satisfactorily in this service area but needs to improve	This service area is seen to be fairly important
40 – 50	Council is performing poorly in this service area	This service area is seen to be somewhat important
0 – 40	Council is performing very poorly in this service area	This service area is seen to be not that important

APPENDIX B: INDEX SCORE SIGNIFICANT DIFFERENCE CALCULATION



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

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

Where:

>\$1 = Index Score 1

 \gg \$2 = Index Score 2

▶\$3 = unweighted sample count 1

>\$4 = unweighted sample count 1

≥\$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.



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 2018 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 2018 State-wide Local Government Community Satisfaction Survey were optional. Councils also had the ability to ask tailored questions specific only to their council.



Reporting

Every council that participated in the 2018 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/local-government/strengthening-councils/council-community-satisfaction-survey.

APPENDIX B: GLOSSARY OF TERMS



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

CSS: 2018 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 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.

THERE ARE OVER
6 MILLION PEOPLE
IN VICTORIA...

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WHAT THEY'RE
THINKING.

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John Scales
Managing Director

Mark Zuker Managing Director

