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### **Background and objectives**

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

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

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

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

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

### **Serving Victoria for 22 years**

Each year the CSS data is used to develop this State-wide report which contains all of the aggregated results, analysis and data. Moreover, with 22 years of results, the CSS offers councils a long-term measure of how they are performing – essential for councils that work over the long term to provide valuable services and infrastructure to their communities.

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



# Hepburn Shire Council – at a glance



### **Overall council performance**

Results shown are index scores out of 100.



Hepburn 51



State-wide 61



Council performance compared to State-wide and group averages

The three areas where Council **Areas where Council** performance is significantly performance is significantly lower by the widest margin higher Community decisions None Consultation & engagement Recreational facilities Community decisions None Consultation & engagement Lobbying

# **Summary of core measures**



### **Index scores**





Consultation & engagement



Community decisions



Sealed local roads



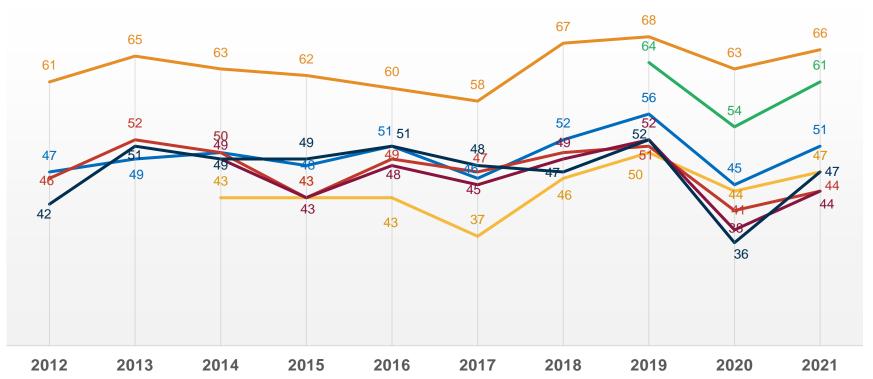
Waste management



Customer service



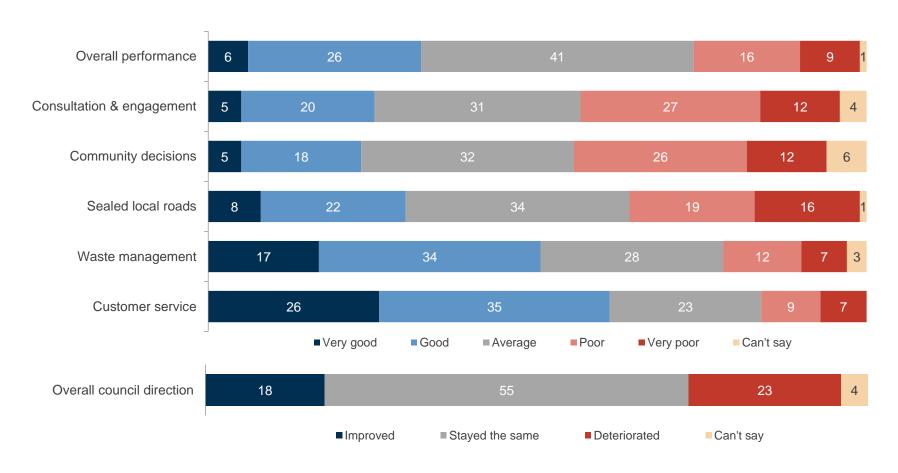
Overall council direction



# **Summary of core measures**



### Core measures summary results (%)



# **Summary of Hepburn Shire Council performance**



Servic	es	Hepburn 2021	Hepburn 2020	Small Rural 2021	State-wide 2021	Highest score	Lowest score
<b>C</b> X	Overall performance	51	45	60	61	Aged 18-34 years	Holcombe Ward residents
S	Value for money	44	-	52	54	Aged 18-34 years	Holcombe Ward residents
1	Overall council direction	47	36	53	53	Coliban Ward residents	Holcombe Ward residents
÷	Customer service	66	63	69	70	Aged 18-34 years	Creswick Ward residents, Men
<u>.</u>	Appearance of public areas	67	64	75	73	Aged 18-34 years	Holcombe Ward residents
Y	Tourism development	63	63	63	62	Aged 35-49 years	Coliban Ward residents
	Waste management	61	54	68	69	Cameron Ward residents	Aged 50-64 years
À.	Recreational facilities	60	61	69	71	Cameron Ward residents	Holcombe Ward residents
	Enforcement of local laws	57	53	63	64	Cameron Ward residents	Coliban Ward residents

# **Summary of Hepburn Shire Council performance**



Servic	es	Hepburn 2021	Hepburn 2020	Small Rural 2021	State-wide 2021	Highest score	Lowest score
23	Environmental sustainability	55	50	61	62	Cameron Ward residents	Holcombe Ward residents
	Business & community dev.	55	55	58	60	Coliban Ward residents	Holcombe Ward residents, Birch Ward residents
<b>«</b>	Sealed local roads	47	44	53	57	Aged 18-34 years	Holcombe Ward residents, Aged 50-64 years, Cameron Ward residents
<u></u>	Lobbying	45	40	55	55	Aged 18-34 years	Aged 35-49 years, Holcombe Ward residents, Birch Ward residents
***	Community decisions	44	38	56	56	Cameron Ward residents, Aged 18-34 years	Holcombe Ward residents
	Consultation & engagement	44	41	56	56	Cameron Ward residents	Holcombe Ward residents
	Building & planning permits	44	41	49	51	Aged 18-34 years	Holcombe Ward residents
***	Slashing & weed control	44	37	49	51	Aged 18-34 years	Cameron Ward residents

### Focus areas for the next 12 months



Overview

Perceptions of Hepburn Shire Council's overall performance are recovering after losing ground in 2020. The significant six-point increase in overall performance seen this year reflects improvement across almost all service areas, with ratings increasing significantly in six of the 13 evaluated areas. The appearance of public areas and tourism and development remain Council's strongest performing areas in 2021. Significantly improved ratings across most service areas are seen among residents aged 18 to 34 years.

Key influences on perceptions of overall performance

Results this year suggest a renewed focus is needed on communication and transparency with residents about decisions made in the interest of the community. Improved roadside maintenance (slashing and weed control) and greater consultation in relation to planning and building are also areas of critical importance that require Council attention. Increased vigilance and targeted action in these areas will help improve perceptions of Council's overall performance over the next 12 months.

Comparison to state and area grouping

Council continues to perform significantly lower than the State-wide and Small Rural group averages on almost all evaluated measures in 2021. The exceptions are tourism development, where Council performs on par with both the State-wide and Small Rural group averages; and customer service, where Council ratings are in line with the Small Rural group average, but significantly lower than the State-wide average.

Consolidate and build upon gains

Results in 2021 represent a marked improvement in community sentiment towards Council performance. Council has managed to not only arrest, but also regain ground on the deteriorating performance seen across most measures in 2020. The challenge will now be to continue strengthening and building upon the improvements made over the last 12 months. Extra attention should be paid to residents aged 50 to 64 years who have the highest rate of contact with Council and tend to be more critical of Council's performance.

# **DETAILED FINDINGS**





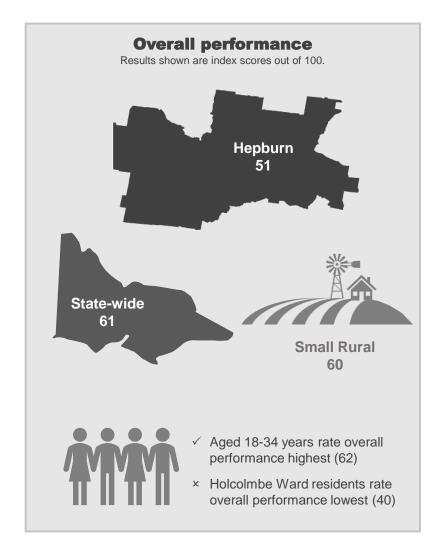


The overall performance index score of 51 for Hepburn Shire Council represents a significant six-point improvement on the 2020 result.

• Overall performance ratings are recovering after a significant decline in 2020, but still yet to return the peak rating achieved in 2019 (56).

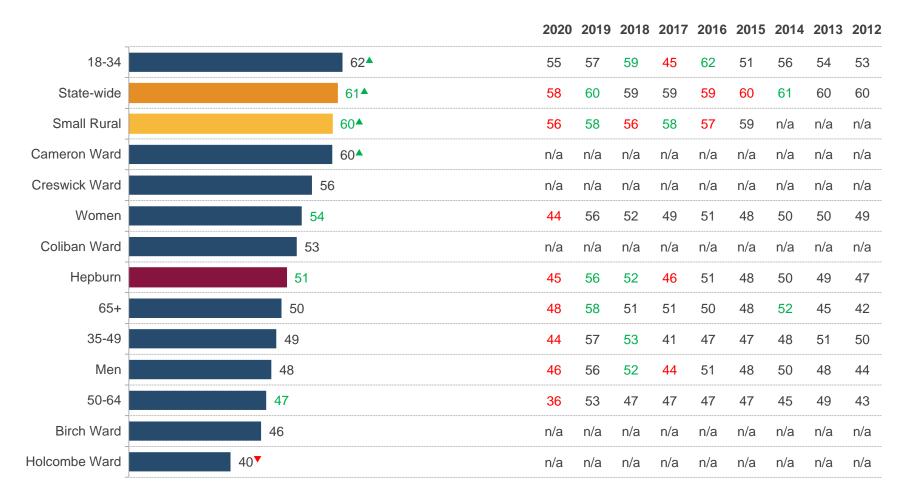
Hepburn Shire Council's overall performance is rated statistically significantly lower (at the 95% confidence interval) than the State-wide and Small Rural group average for councils (index scores of 61 and 60 respectively).

- Perceptions of overall performance among residents aged 18 to 34 years (index score of 62) are significantly higher than the Council average in 2021.
- Ratings of overall performance improved significantly in the last year among women (index score of 54, up 10 points from 2020) and those aged 50 to 64 years (index score of 47, up 11 points).
- A quarter of residents (25%) rate value for money they receive from Council in infrastructure and services provided to their community as 'very good' or 'good'. Just under two in five rate Council as 'very poor' or 'poor' (37%), while a comparable proportion (36%) rate Council as 'average' in terms of providing value for money.



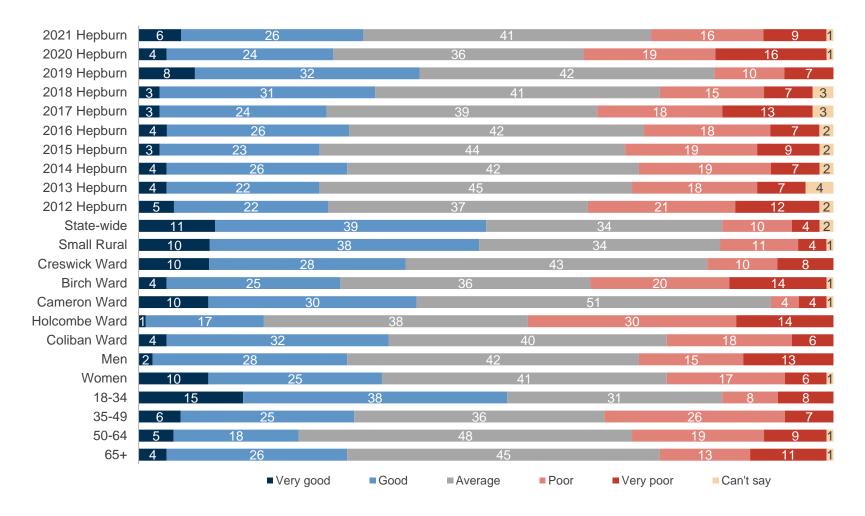


### 2021 overall performance (index scores)





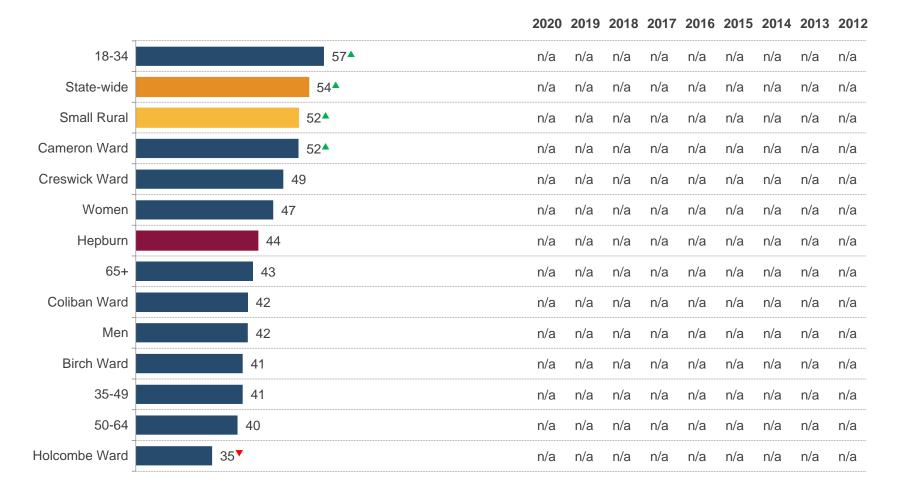
### 2021 overall performance (%)



# Value for money in services and infrastructure



### 2021 value for money (index scores)

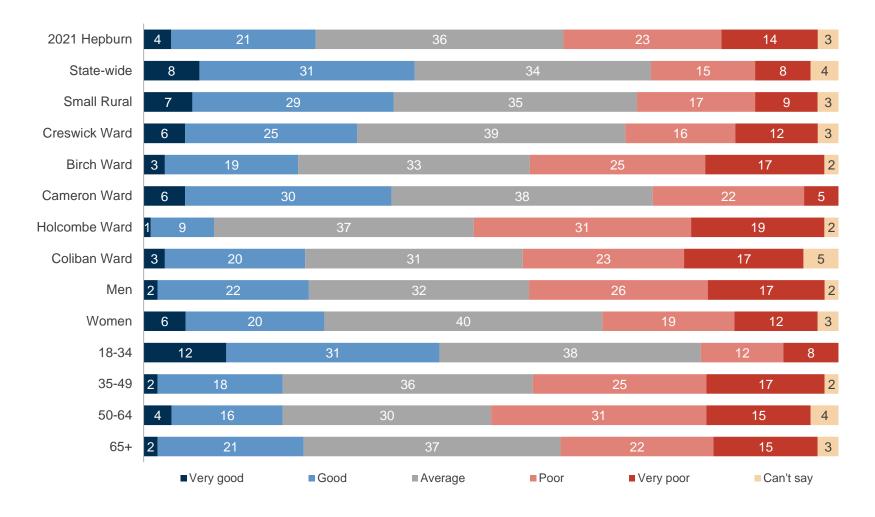


16

# Value for money in services and infrastructure



### 2021 value for money (%)



# **Top performing service areas**

Appearance of public areas (index score of 67, up three index points) is the area where Council performed best in 2021. Ratings of this area remain significantly lower than the Small Rural group and State-wide averages (index scores of 75 and 73 respectively).

- Ratings among women and those aged 18 to 34 years increased significantly over the past year. Perceptions of those aged 18 to 34 years (index score of 78) are also significantly higher than the Council average.
- It is important for Council to maintain its high standards in the appearance of public area as this service area has a positive influence on perceptions of Council's overall performance.

Tourism development is Council's next highest rated area (index score of 63, unchanged from last year and still lower than the peak rating achieved in 2019). Here though, Council performs in line with the Small Rural group and State-wide average.

 Ratings among residents aged 35 to 49 years (index score of 69) are significantly higher than the Council average.

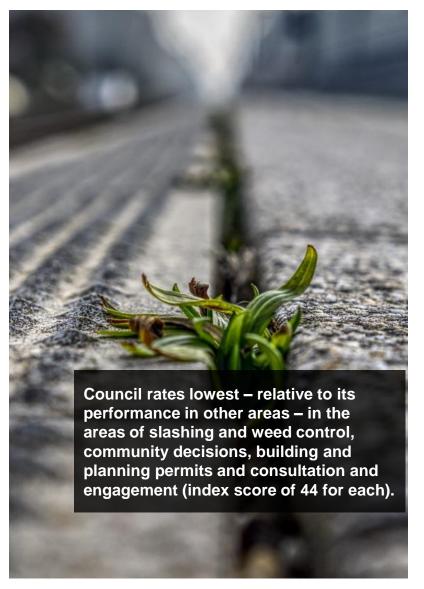
Perceptions of Council's next highest rated area, waste management, improved significantly over the last year (index score of 61, up seven points from 2020).

• Council continues to rate significantly lower here than the Small Rural group and State-wide averages.



# Low performing service areas





Despite remaining one of the poorest performing areas, ratings of slashing and weed control increased significantly in 2021 (index score of 44, up seven points from 2020).

- This is an encouraging result, given this area is considered Council's equal most important responsibility, alongside waste management (importance index score of 82). It also has a moderate influence on perceptions of overall performance.
- Ratings among residents aged 18 to 34 years and those in the Birch Ward are significantly higher than average.

Equally low ratings are also seen for community decisions, which also improved significantly this year (index score of 44, up five points from 2021).

- However, the current rating remains well below that achieved by Council in previous years (index score of 52 in 2019). Given this area has the most influence on perceptions of Council's overall performance, it is important to continue to focus attention here.
- Ratings among residents aged 18 to 34 and those in the Cameron and Creswick Wards are significantly higher than average.

An index score of 44 is also seen for consultation and engagement and building and planning permits in 2021.

Council rates significantly lower than the Small Rural group and State-wide averages across all four service areas.

### Individual service area performance



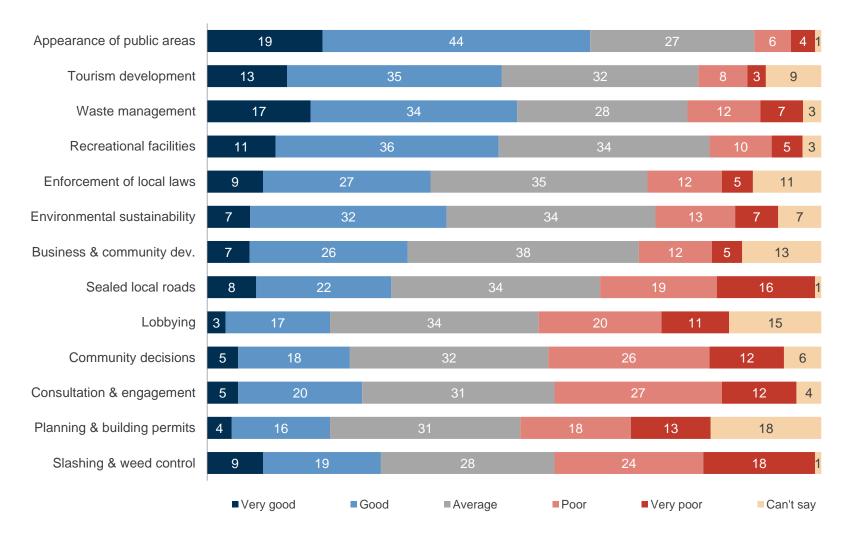
### 2021 individual service area performance (index scores)



# Individual service area performance



### 2021 individual service area performance (%)



## Individual service area importance



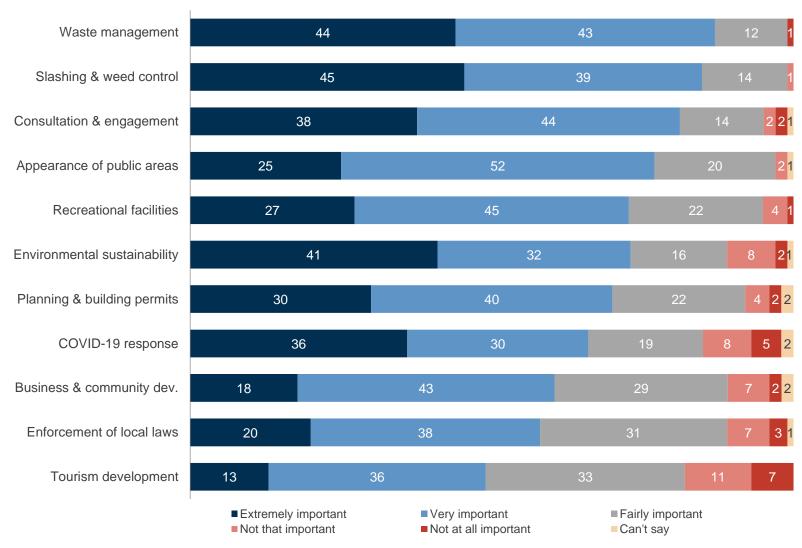
### 2021 individual service area importance (index scores)



# Individual service area importance



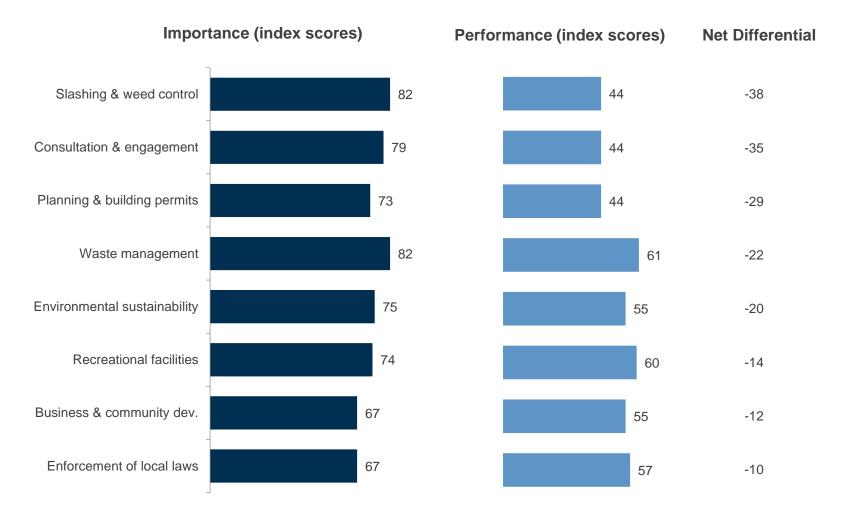
### 2021 individual service area importance (%)



# Individual service areas importance vs performance



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



## Influences on perceptions of overall performance



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

· Decisions made in the interest of the community.

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

This is currently one of Council's poorest performing areas (index score of 44).

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

- Community consultation and engagement
- The appearance of public areas
- · Roadside slashing and weed control
- Planning and building permits
- Enforcement of local laws.

The appearance of public areas is Council's best performing area (performance index of 67) and has a strong influence on the overall performance rating.

Council is also performing quite well on the enforcement of local laws (performance index of 57), which is a moderate influence on overall community opinion. Maintaining these positive results should remain a focus but there is greater work to be done elsewhere.

Community consultation, roadside slashing and weed control, and planning and building permits are key areas in need of attention, being poorly rated (performance index of 44 for each) and moderate-to-strong influences on Council's overall performance rating.

A greater focus on consulting with residents, particularly in relation to planning and building, as well as attending to roadside areas, will also be important to help improve overall ratings of Council.

# Regression analysis explained



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

In the charts that follow:

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

The regressions are shown on the following two charts.

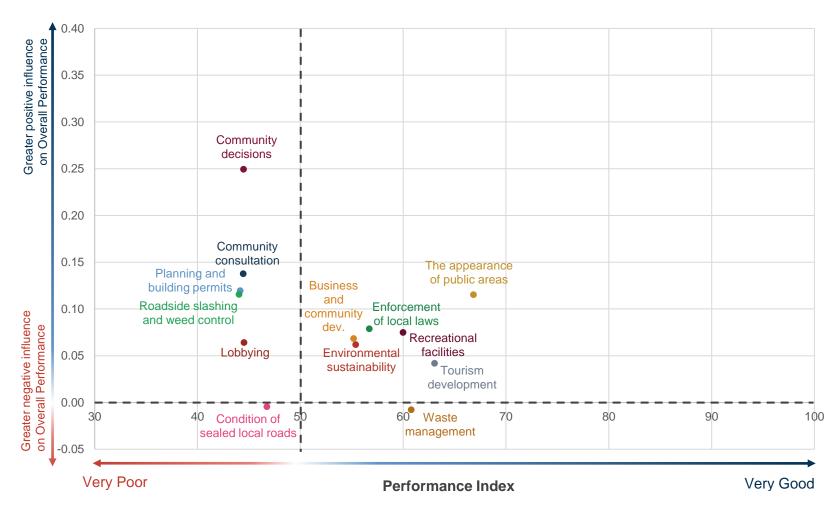
- The first chart shows the results of a regression analysis of all individual service areas selected by Council.
- 2. The second chart shows the results of a regression performed on a smaller set of service areas, being those with a moderate-to-strong influence on overall performance. Service areas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

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

# Influence on overall performance: all service areas



### 2021 regression analysis (all service areas)

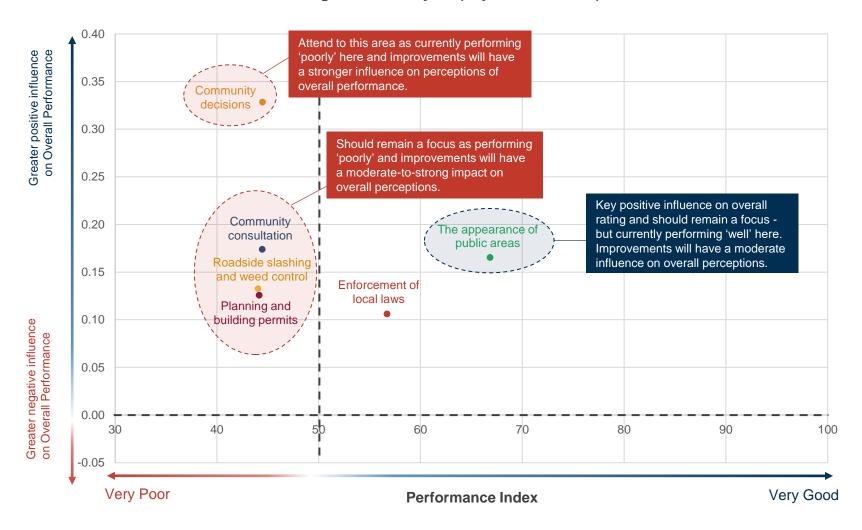


The multiple regression analysis model above (all service areas) has an  $R^2$  value of 0.577 and adjusted  $R^2$  value of 0.563, which means that 58% of the variance in community perceptions of overall performance can be predicted from these variables. The overall model effect was statistically significant at p = 0.0001, F = 40.52. This model should be interpreted with some caution as some data is not normally distributed and not all service areas have linear correlations.

# Influence on overall performance: key service areas



### 2021 regression analysis (key service areas)



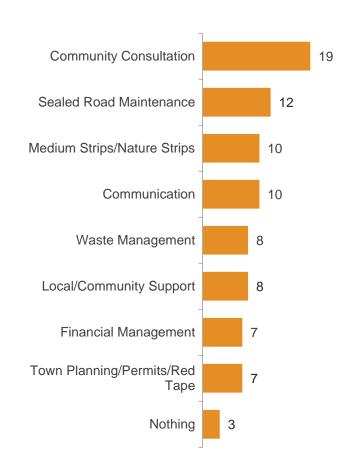
# **Best things about Council and areas for improvement**



# 2021 best things about Council (%) - Top mentions only -



# 2021 areas for improvement (%) - Top mentions only -



Q16. Please tell me what is the ONE BEST thing about Hepburn Shire Council? It could be about any of the issues or services we have covered in this survey or it could be about something else altogether?

Base: All respondents. Councils asked state-wide: 28 Councils asked group: 9



# **Customer service**

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



### Contact with council

More than two in three residents (68%) have had contact with Council in the last 12 months. After trending upwards from 2017 to 2020, rate of contact declined by three percentage points this year.

Methods of communication with Council shifted in response to COVID restrictions. In person contact declined (31%, down from 42% in 2020), use of email continues to trend up (29%, up from 16% in 2018), while telephone contact remained relatively stable (37%). Use of social media also continues to increase.



### **Customer service**

Council's customer service index of 66 is three points higher than in 2020 – noting that this is not a significant increase. Customer service is now in line with the Small Rural group average, but remains significantly lower than State-wide average (index scores of 69 and 70 respectively).

 Moderate (but not significant) improvement in customer service ratings are seen consistently across almost all demographic cohorts this year.

Customer service ratings among residents contacting Council via social media increased significantly in 2021 (index score of 78, up 27 points from 2020 – noting the small sample size here).

After experiencing a significant decline in 2019, perceptions of customer service among those using email are now improving (index score of 64), and are just below those seen for telephone (65) and in person (67) contact.

### **Contact with council**



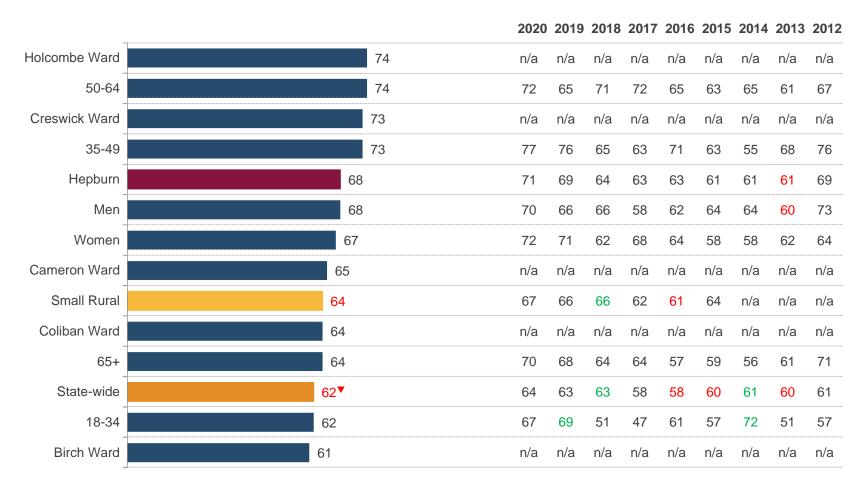
# 2021 contact with council (%) Have had contact



### **Contact with council**



### 2021 contact with council (%)

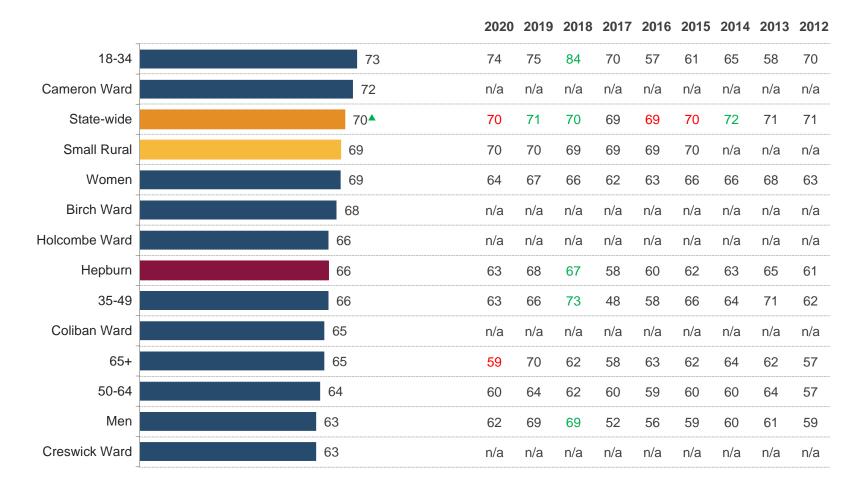


Q5a. Have you or any member of your household had any recent contact with Hepburn Shire Council in any of the following ways?

# **Customer service rating**



### 2021 customer service rating (index scores)

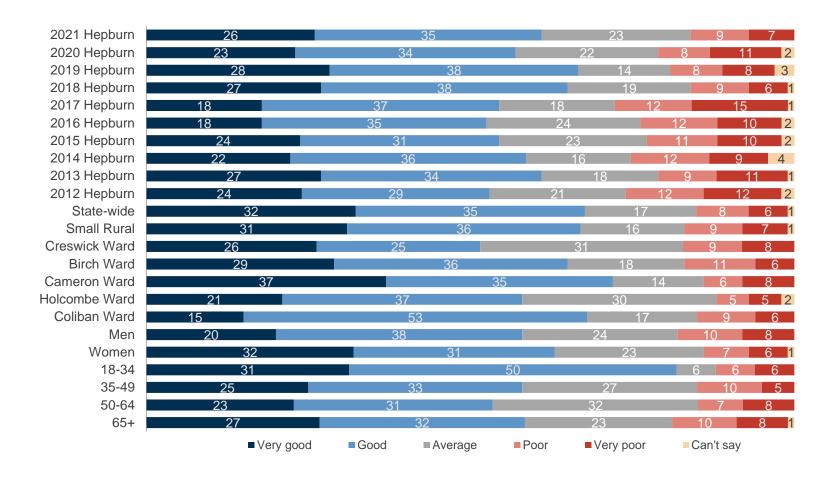


Q5c. Thinking of the most recent contact, how would you rate Hepburn Shire Council for customer service? Please keep in mind we do not mean the actual outcome but rather the actual service that was received. Base: All respondents who have had contact with Council in the last 12 months. Councils asked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

# **Customer service rating**



### 2021 customer service rating (%)



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



### 2021 method of contact (%)















In Person

**In Writing** 

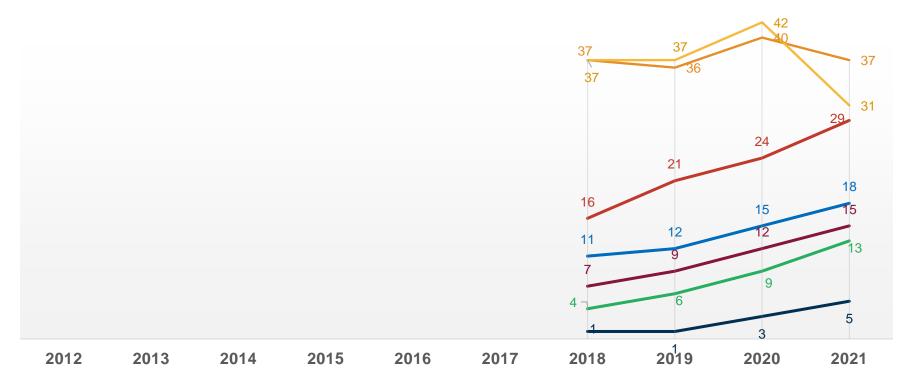
By Telephone

By Text Message

By Email

**Via Website** 

By Social Media



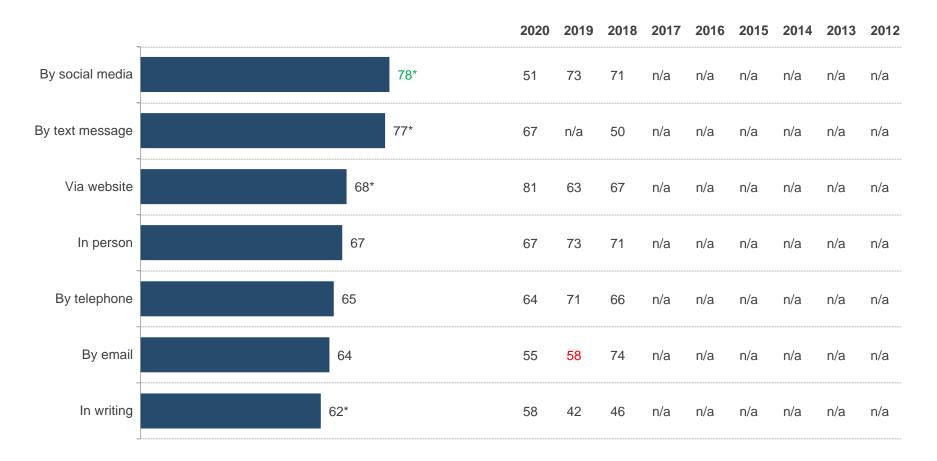
Q5a. Have you or any member of your household had any recent contact with Hepburn Shire Council in any of the following ways?

Base: All respondents. Councils asked state-wide: 27 Councils asked group: 4

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



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



Q5c. Thinking of the most recent contact, how would you rate Hepburn Shire Council for customer service? Please keep in mind we do not mean the actual outcome but rather the actual service that was received. Base: All respondents who have had contact with Council in the last 12 months. Councils asked state-wide: 27 Councils asked group: 4

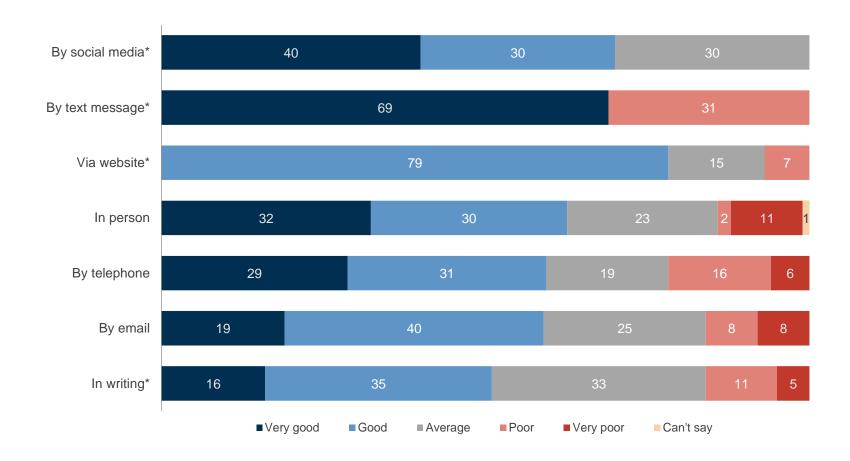
Note: Please see Appendix A for explanation of significant differences.

\*Caution: small sample size < n=30

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



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



Q5c. Thinking of the most recent contact, how would you rate Hepburn Shire Council for customer service? Please keep in mind we do not mean the actual outcome but rather the actual service that was received. Base: All respondents who have had contact with Council in the last 12 months. Councils asked state-wide: 27 Councils asked group: 4
\*Caution: small sample size < n=30



## **Communication**

W

Residents' preferred form of communication from Council continues to be newsletters sent via mail (35%), followed by newsletters sent via email (26%).

- The most preferred forms of communication among residents aged <u>under 50 years</u> have not yet stabilised and are showing fluctuations over time. Social media (27%, up from 16% in 2020) is now the most preferred means of contact from Council, while preference for newsletters sent via mail has declined (25%, down from 33% in 2020). Beyond these, other forms of electronic communication continue to be common preferences, namely newsletters sent via email (22%, up from 16% in 2020) and text message (14%).
- The most preferred form of communication among those aged <u>over 50 years</u> remains newsletters sent via mail (40%, up from 30% 2020). While newsletters sent via email continues as a common preference (28%, was 25%), interest in advertising in a local newspaper has fallen over the past 12 months (9%, down from 19%).



## **Best form of communication**



## 2021 best form of communication (%)



Advertising in a Local Newspaper



Council Newsletter via Mail



Council Newsletter via Email



Council Newsletter as Local Paper Insert



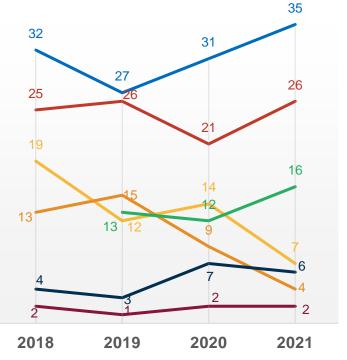
Council Website



Text Message



Social Media



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

2015

2016

2017

Base: All respondents. Councils asked state-wide: 35 Councils asked group: 10

2014

Note: 'Social Media' was included in 2019.

2013

2012

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



#### 2021 under 50s best form of communication (%)



Advertising in a Local Newspaper

2013

2012



Council Newsletter via Mail



Council Newsletter via Email



Council Newsletter as Local Paper Insert



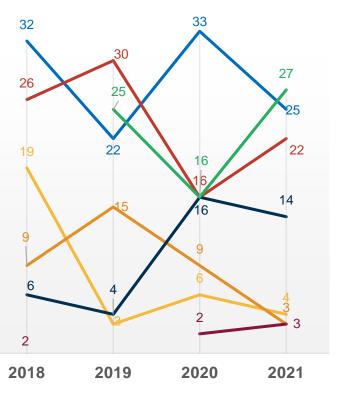
Council Website



Text Message



Social Media



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

2015

2016

2017

Base: All respondents aged under 50. Councils asked state-wide: 35 Councils asked group: 10 Note: 'Social Media' was included in 2019.

2014

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



### 2021 over 50s best form of communication (%)



Advertising in a Local Newspaper



Council Newsletter via Mail



Council Newsletter via Email



Council Newsletter as Local Paper Insert



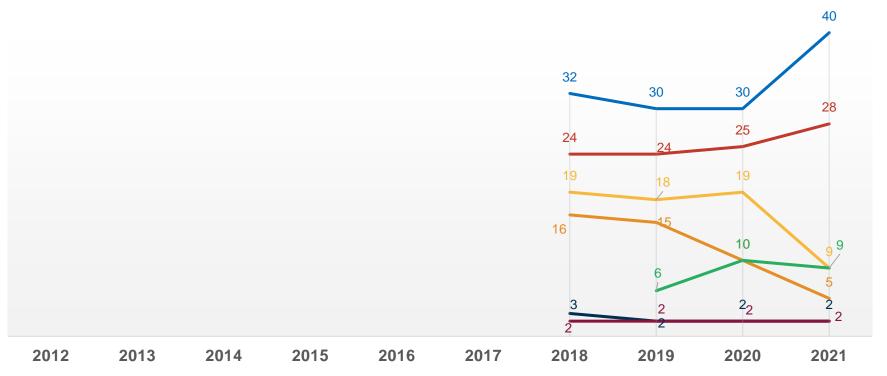
Council Website



Text Message



Social Media



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

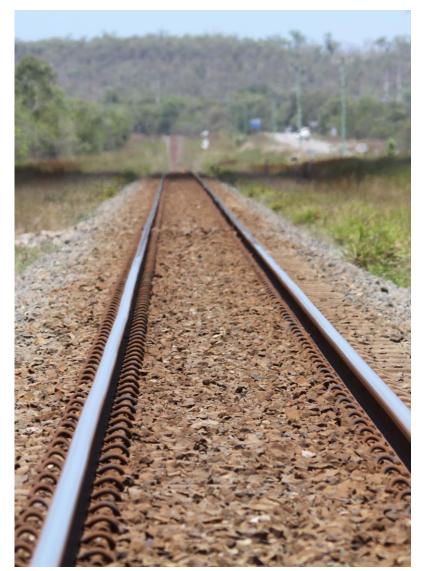
Base: All respondents aged over 50. Councils asked state-wide: 35 Councils asked group: 10 Note: 'Social Media' was included in 2019.



## **Council direction**

Over the last 12 months, 55% of residents believe the direction of Council's overall performance has stayed the same, up eight points on 2020.

- 18% believe the direction has improved in the last 12 months (up six points on 2020).
- 23% believe it has deteriorated, down 16 points on 2020.
- The <u>most</u> satisfied with Council direction are those aged 35 to 49 years and women – ratings among both these cohorts increased significantly from last year.
- The <u>least</u> satisfied with Council direction are those aged 50 to 64 years and men – despite this, ratings among both these cohorts also increased significantly from last year.



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



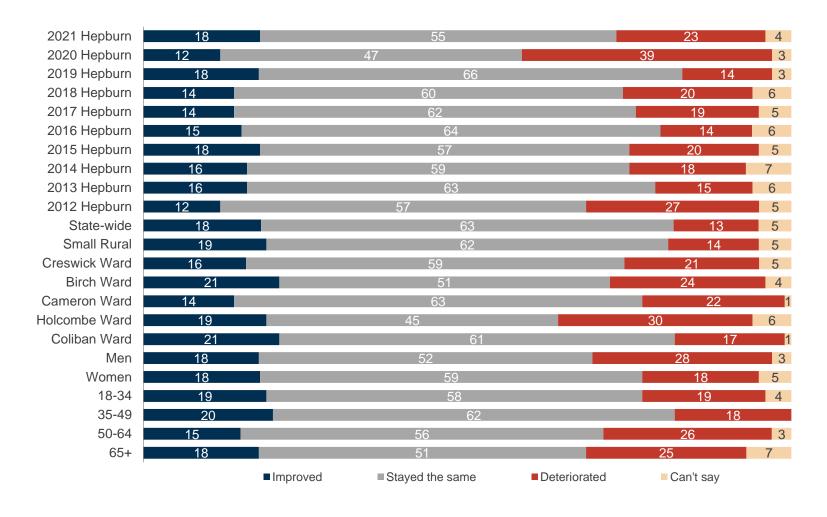
#### 2021 overall council direction (index scores)



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



## 2021 overall council direction (%)



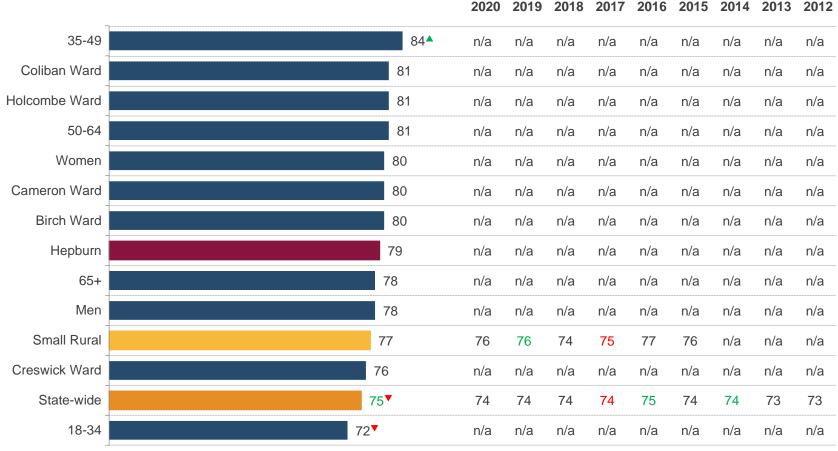


# Community consultation and engagement importance





#### 2021 consultation and engagement importance (index scores)

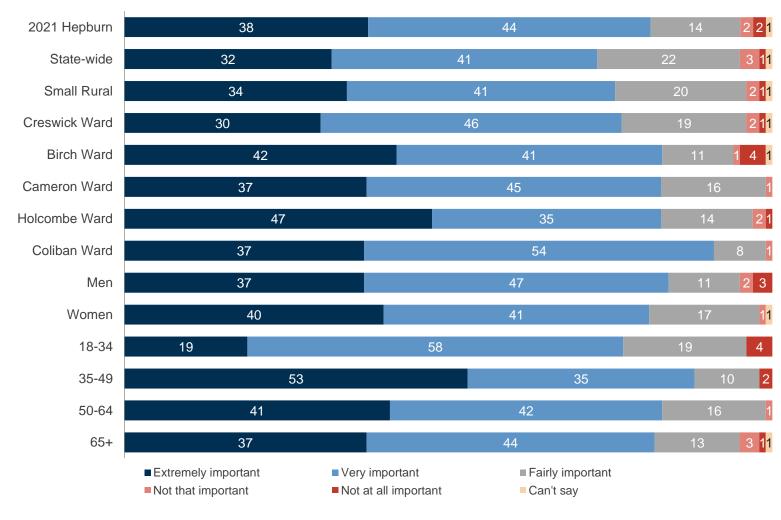


# **Community consultation and engagement importance**





#### 2021 consultation and engagement importance (%)

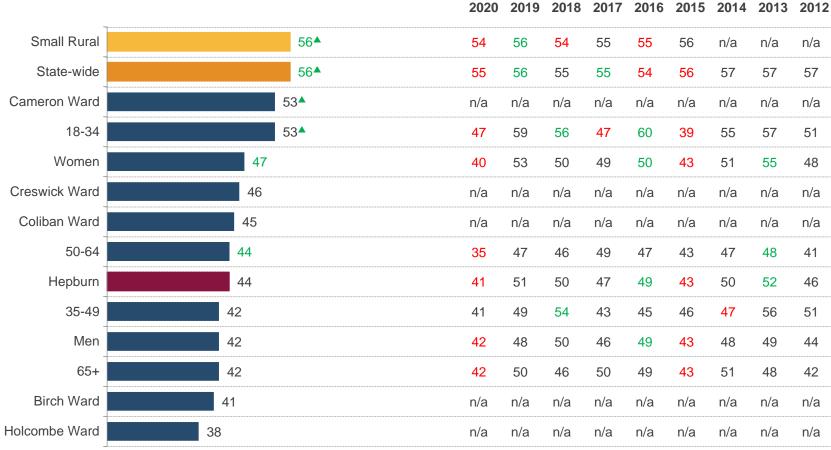


## Community consultation and engagement performance





#### 2021 consultation and engagement performance (index scores)

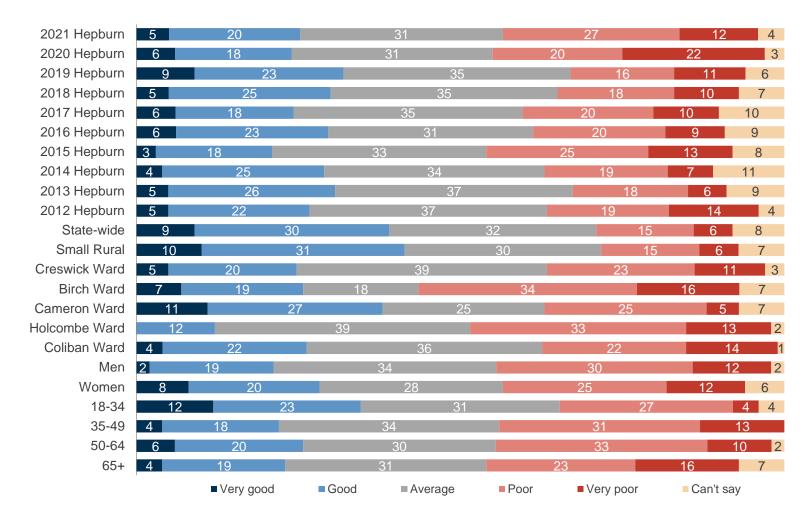


# Community consultation and engagement performance





## 2021 consultation and engagement performance (%)

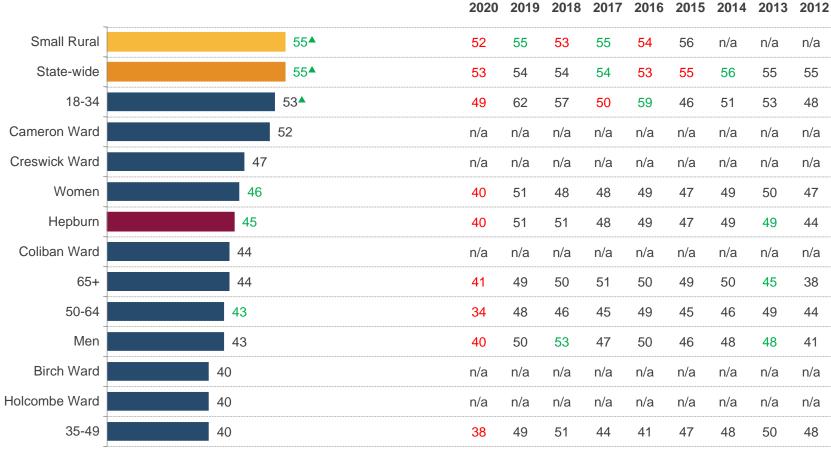


## Lobbying on behalf of the community performance





#### 2021 lobbying performance (index scores)

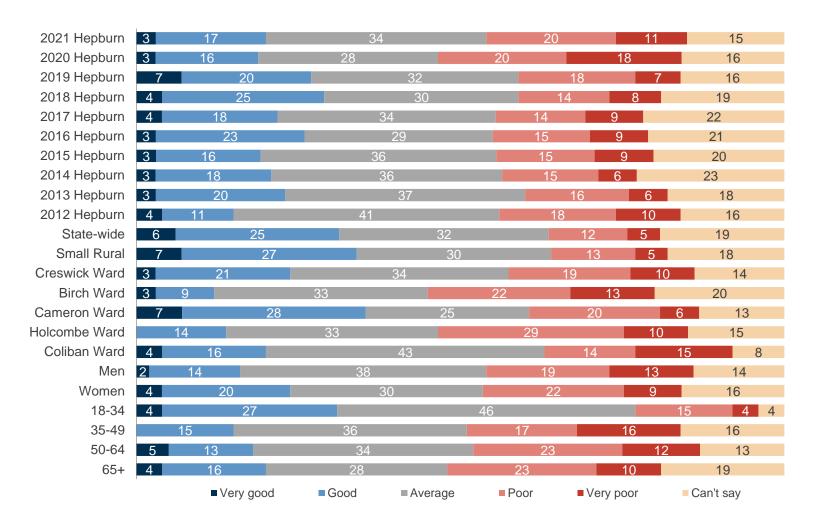


## Lobbying on behalf of the community performance





#### 2021 lobbying performance (%)



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





#### 2021 community decisions made performance (index scores)

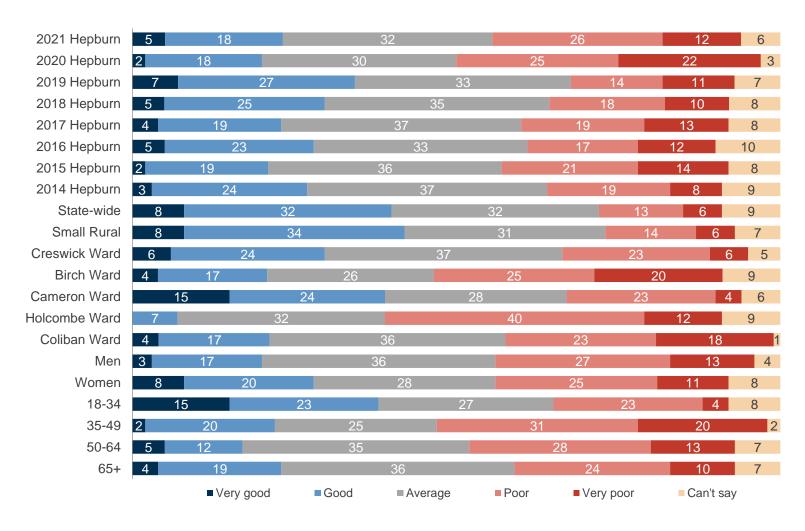


# **Decisions made in the interest of the community performance**





#### 2021 community decisions made performance (%)



# The condition of sealed local roads in your area performance





#### 2021 sealed local roads performance (index scores)

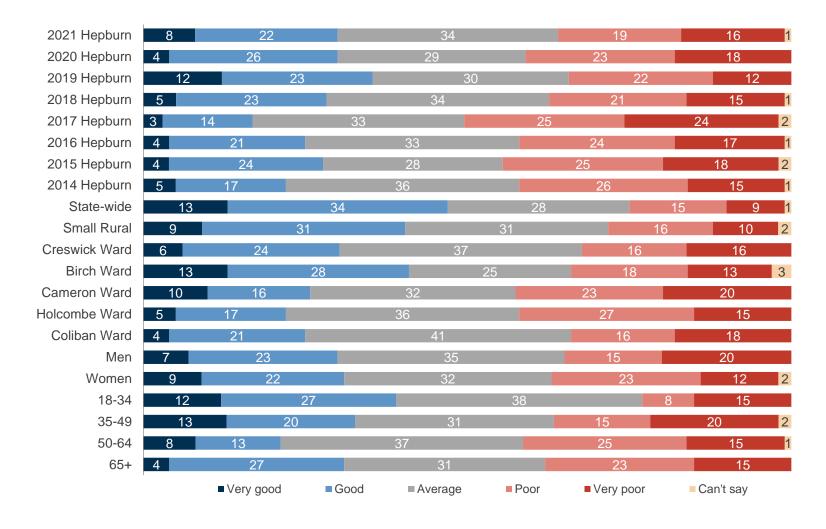


# The condition of sealed local roads in your area performance





### 2021 sealed local roads performance (%)



## **Enforcement of local laws importance**





#### 2021 law enforcement importance (index scores)

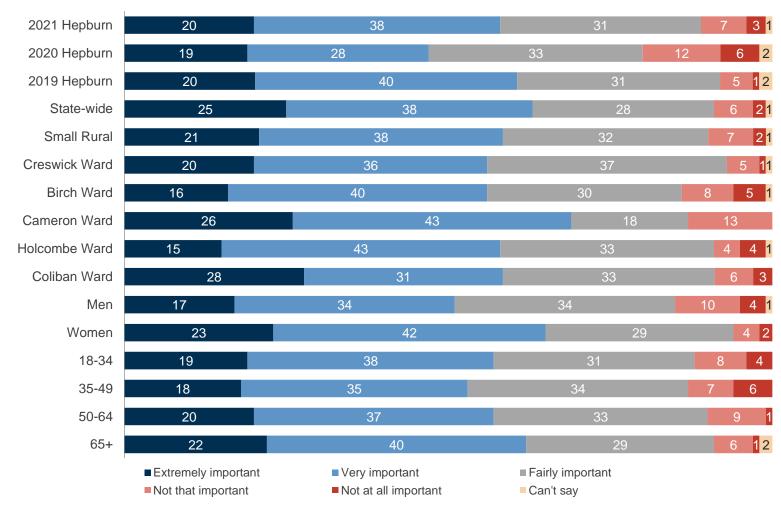


## **Enforcement of local laws importance**





### 2021 law enforcement importance (%)



## **Enforcement of local laws performance**





#### 2021 law enforcement performance (index scores)

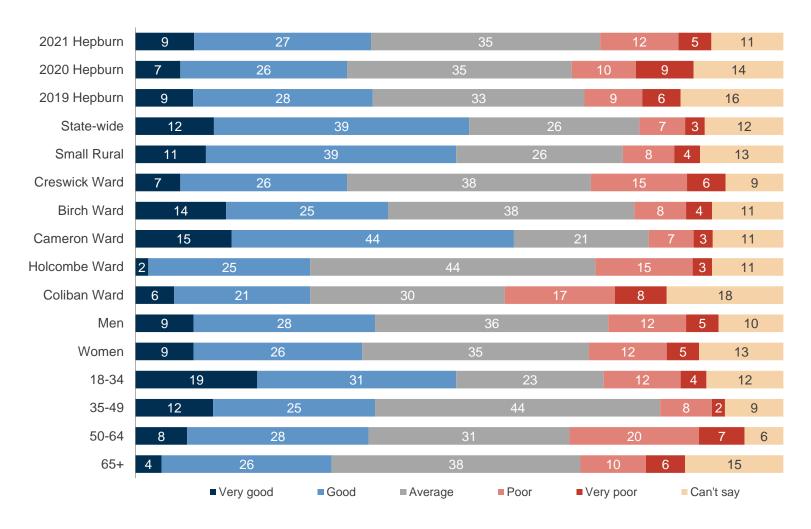


## **Enforcement of local laws performance**





#### 2021 law enforcement performance (%)



## Recreational facilities importance





#### 2021 recreational facilities importance (index scores)

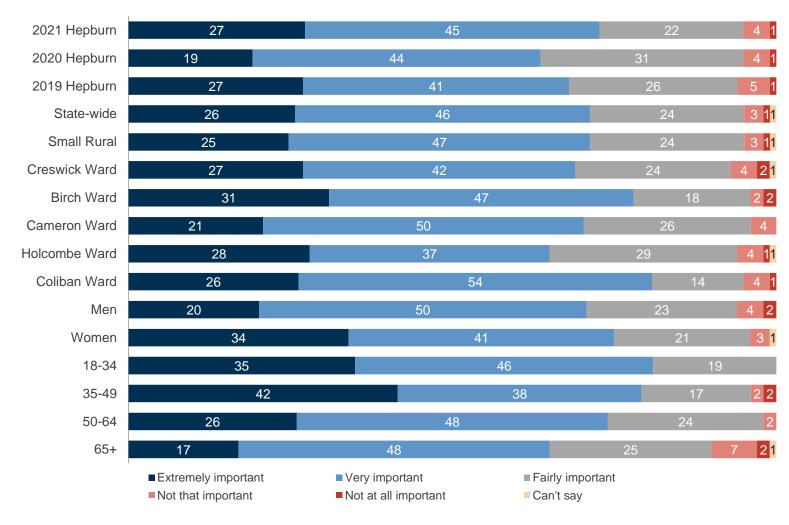


## Recreational facilities importance





#### 2021 recreational facilities importance (%)



## Recreational facilities performance





#### 2021 recreational facilities performance (index scores)

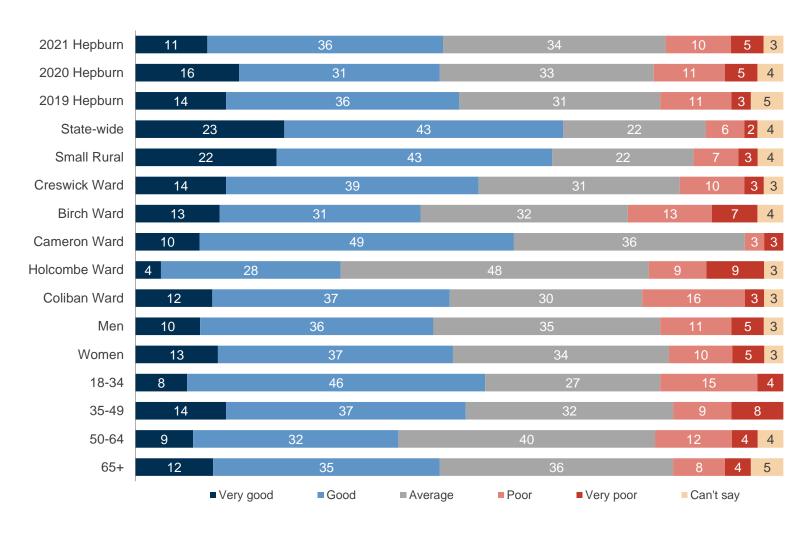


## Recreational facilities performance





### 2021 recreational facilities performance (%)



# The appearance of public areas importance





#### 2021 public areas importance (index scores)

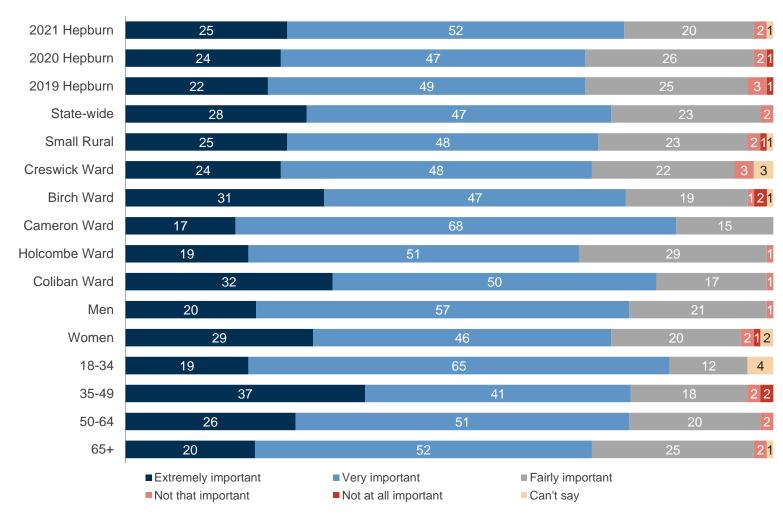


## The appearance of public areas importance





#### 2021 public areas importance (%)



## The appearance of public areas performance





#### 2021 public areas performance (index scores)

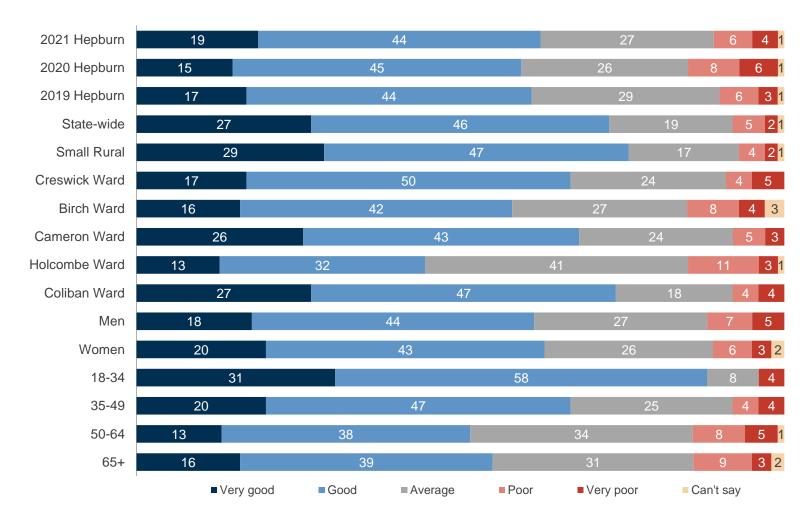


## The appearance of public areas performance





### 2021 public areas performance (%)

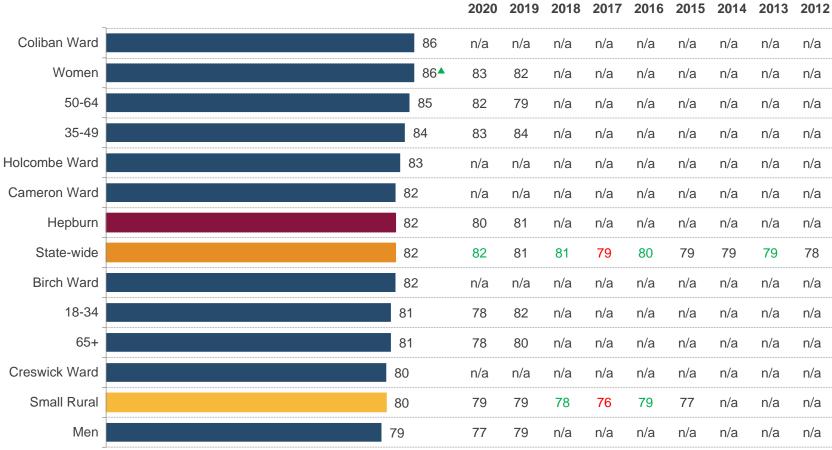


## **Waste management importance**





#### 2021 waste management importance (index scores)

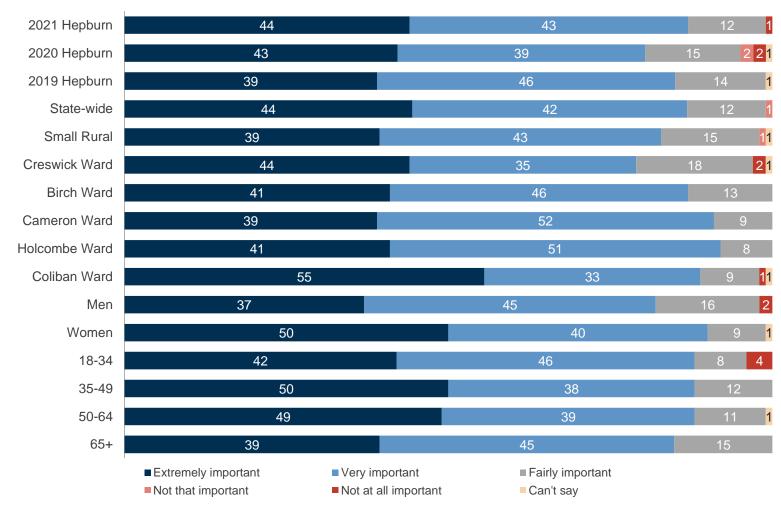


## **Waste management importance**





#### 2021 waste management importance (%)



#### **Waste management performance**





#### 2021 waste management performance (index scores)

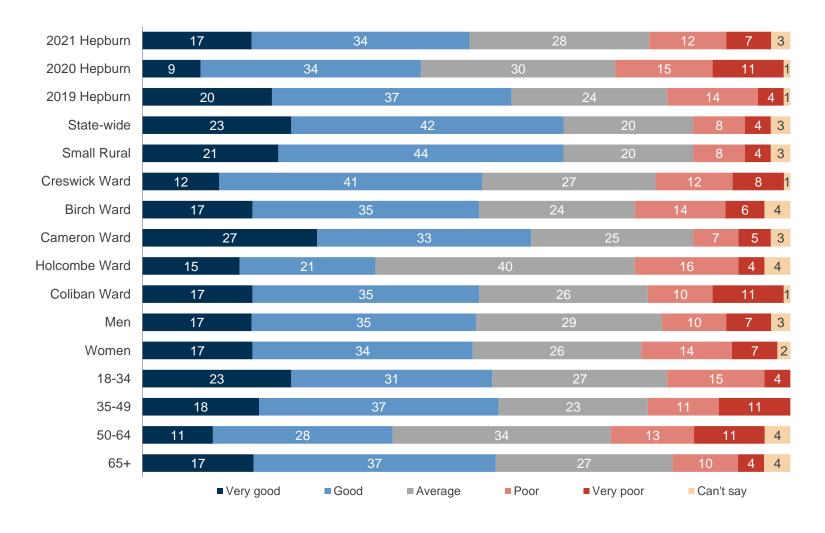


#### **Waste management performance**





#### 2021 waste management performance (%)

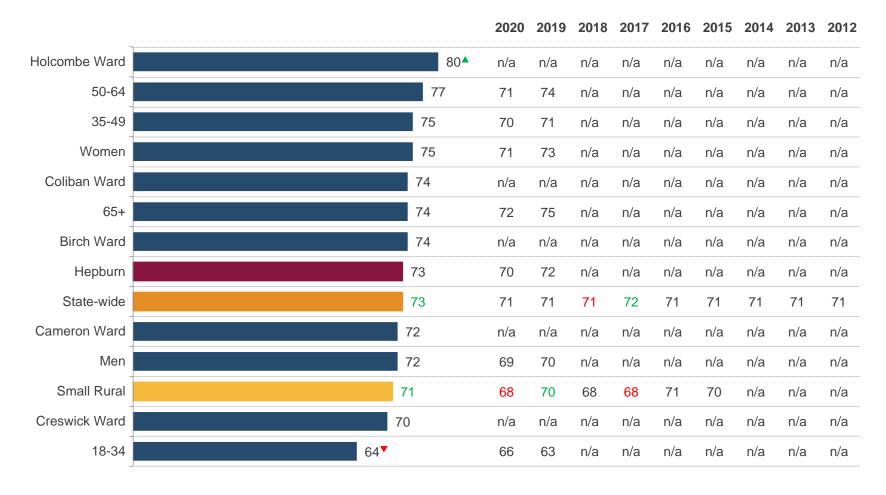


#### Planning and building permits importance





#### 2021 planning and building permits importance (index scores)

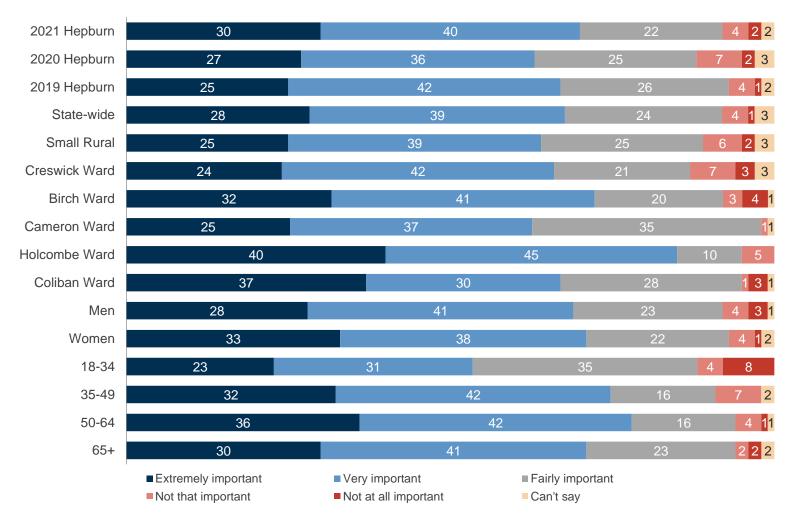


#### Planning and building permits importance





#### 2021 planning and building permits importance (%)

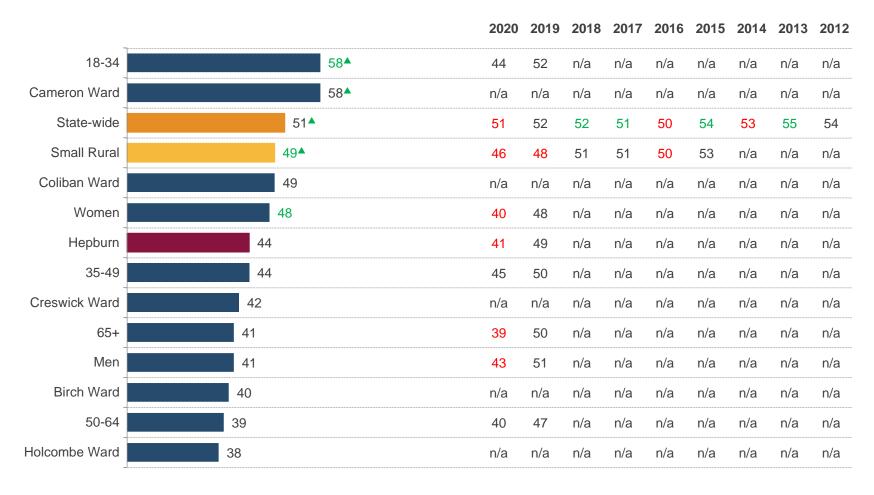


#### Planning and building permits performance





#### 2021 planning and building permits performance (index scores)

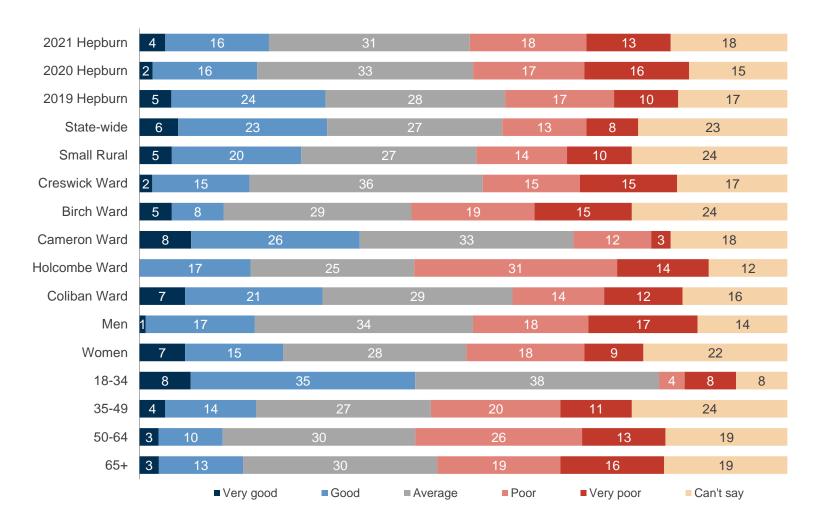


#### Planning and building permits performance





#### 2021 planning and building permits performance (%)

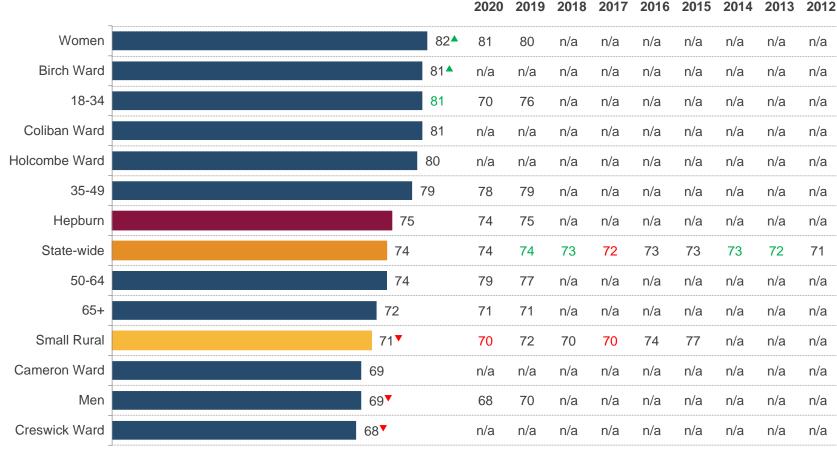


#### **Environmental sustainability importance**





#### 2021 environmental sustainability importance (index scores)

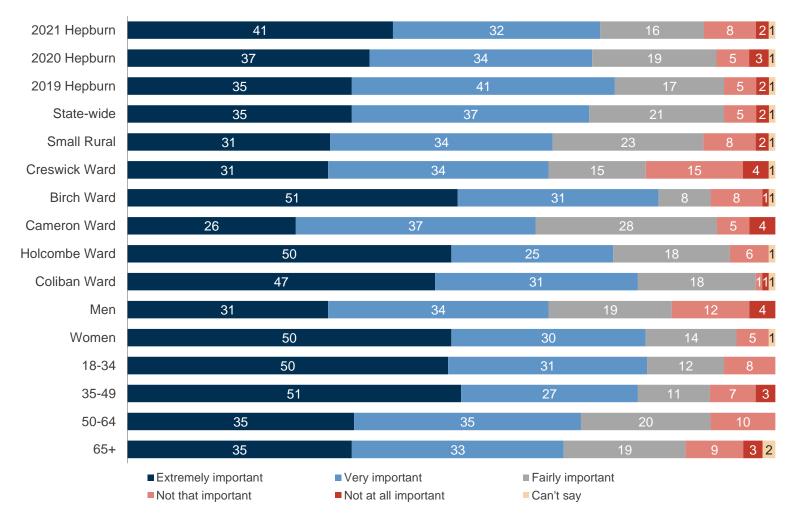


#### **Environmental sustainability importance**





#### 2021 environmental sustainability importance (%)



#### **Environmental sustainability performance**





#### 2021 environmental sustainability performance (index scores)

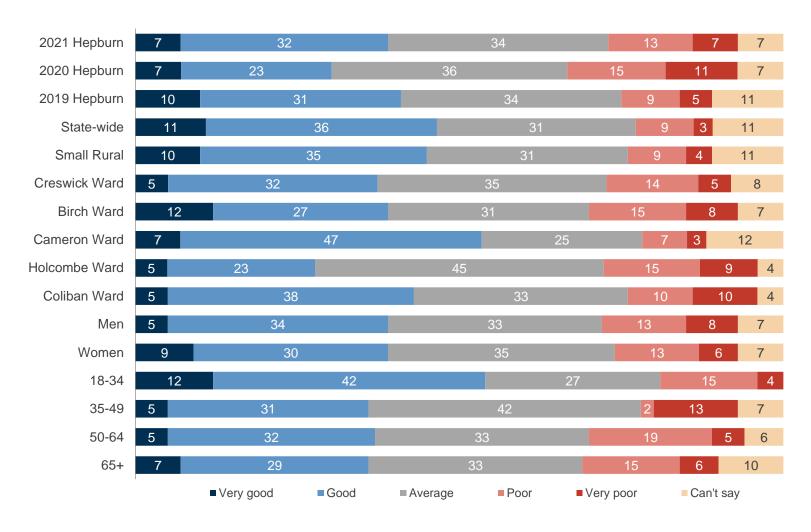


#### **Environmental sustainability performance**





#### 2021 environmental sustainability performance (%)

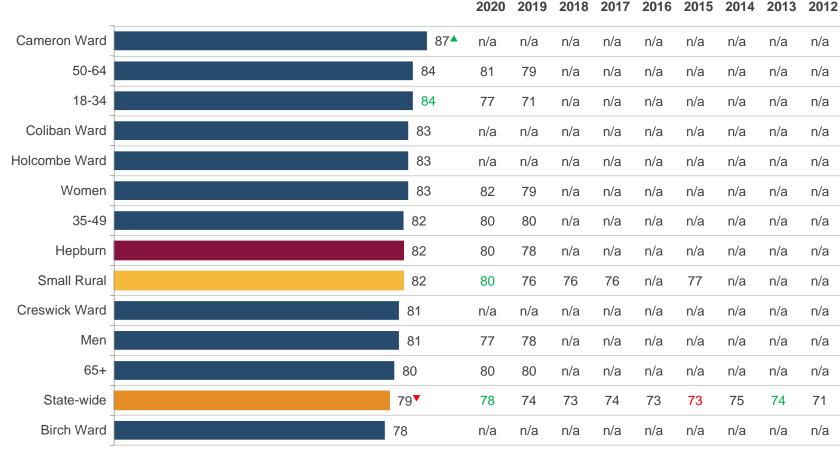


#### Roadside slashing and weed control importance





#### 2021 roadside slashing and weed control importance (index scores)

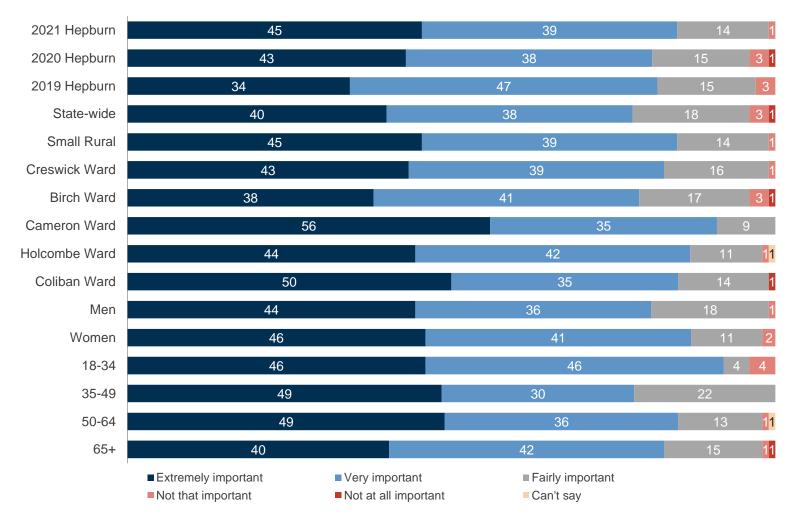


#### Roadside slashing and weed control importance





#### 2021 roadside slashing and weed control importance (%)



#### Roadside slashing and weed control performance





2021 roadside slashing and weed control performance (index scores)

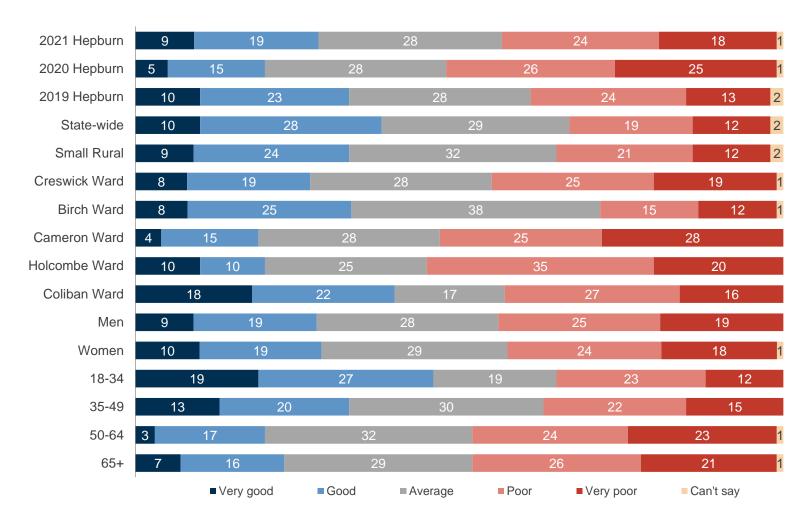


#### Roadside slashing and weed control performance





#### 2021 roadside slashing and weed control performance (%)



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





#### 2021 business/community development importance (index scores)

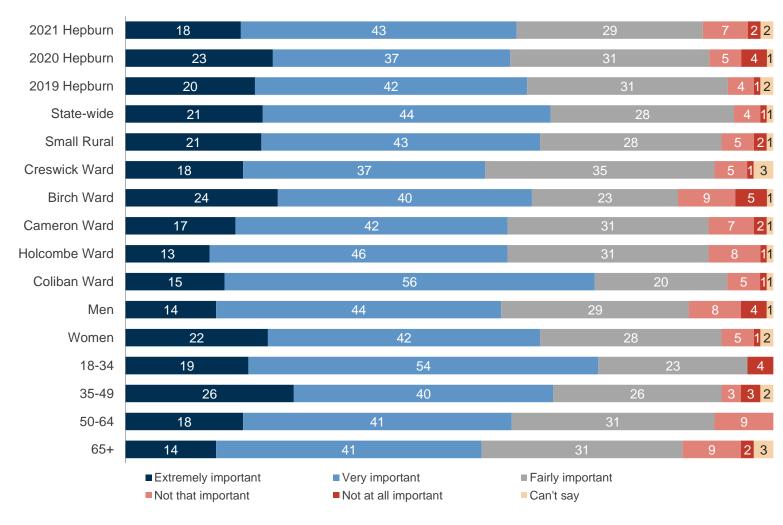


#### **Business and community development importance**





#### 2021 business/community development importance (%)



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





#### 2021 business/community development performance (index scores)

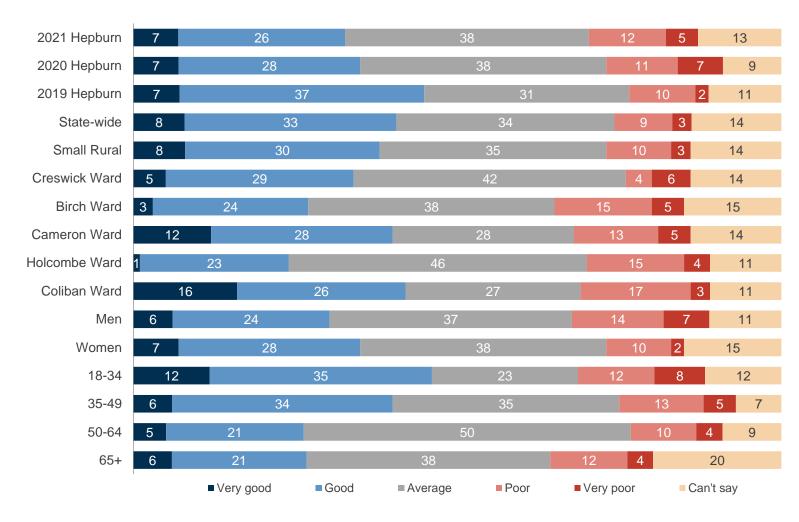


#### **Business and community development performance**





#### 2021 business/community development performance (%)

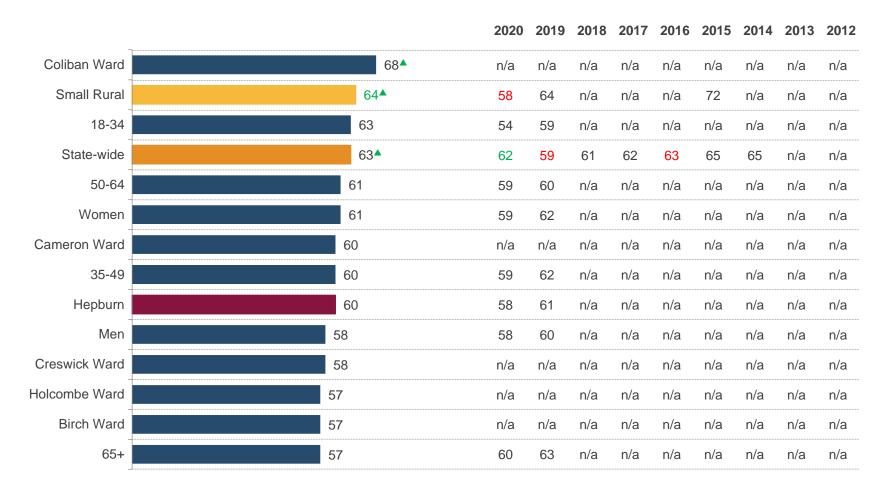


#### **Tourism development importance**





#### 2021 tourism development importance (index scores)

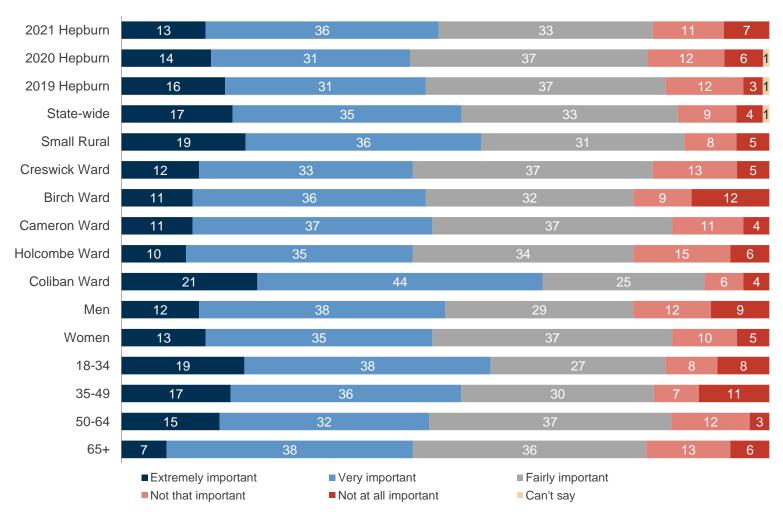


#### **Tourism development importance**





#### 2021 tourism development importance (%)

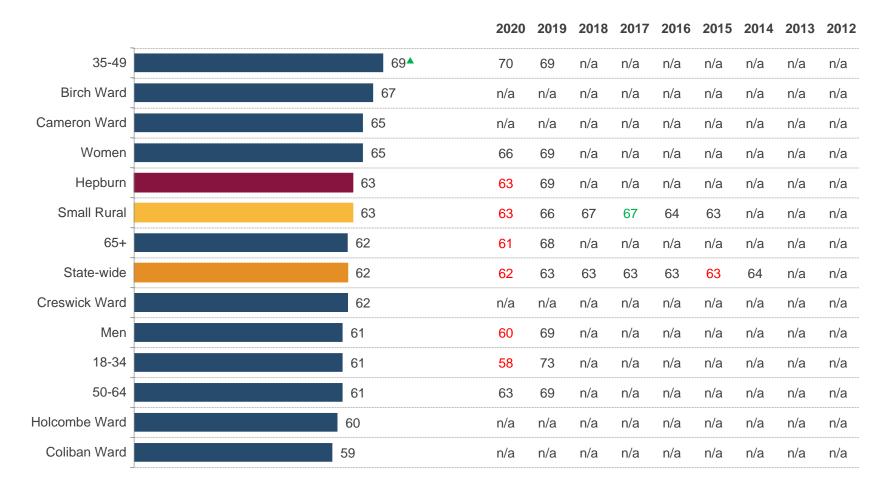


#### **Tourism development performance**





#### 2021 tourism development performance (index scores)

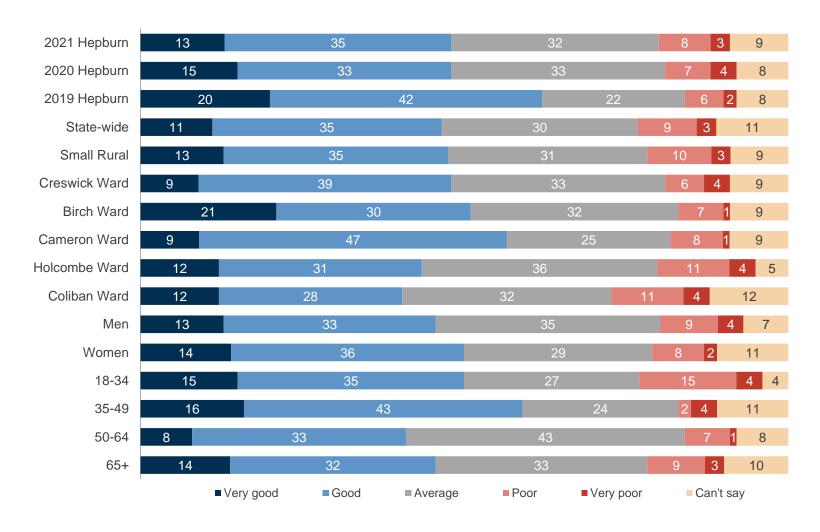


#### **Tourism development performance**





#### 2021 tourism development performance (%)

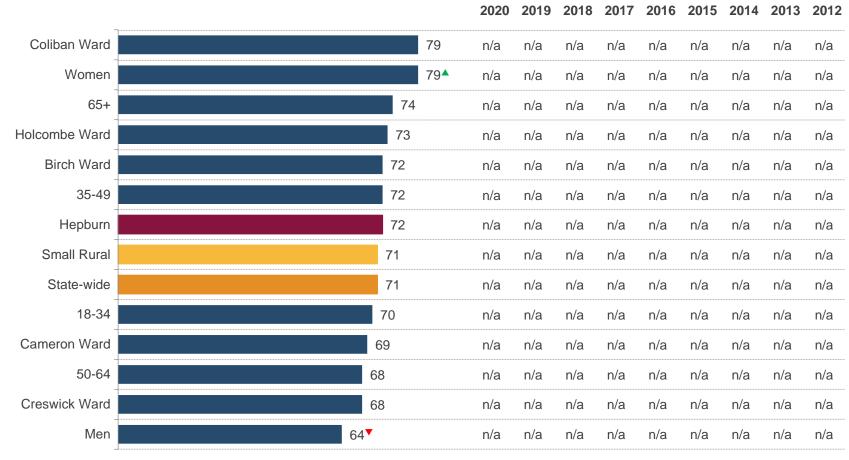


#### **COVID-19 response importance**





#### 2021 COVID-19 response importance (index scores)

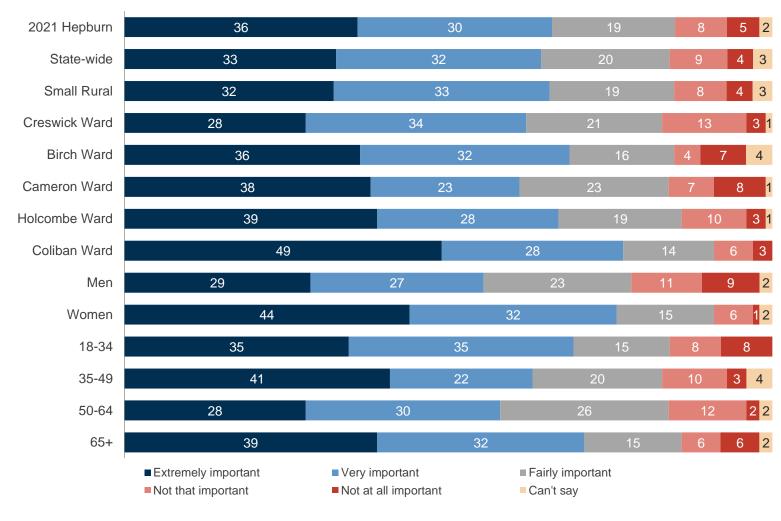


#### **COVID-19 response importance**





#### 2021 COVID-19 response importance (%)



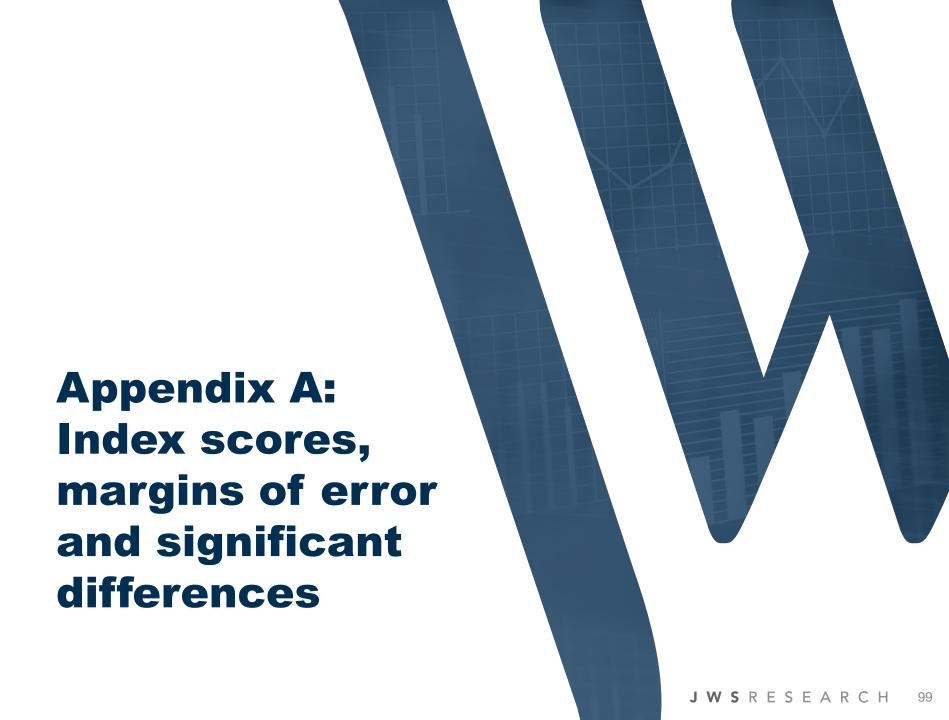


**Detailed demographics** 

#### **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

M

The sample size for the 2021 State-wide Local Government Community Satisfaction Survey for Hepburn Shire Council was n=400. Unless otherwise noted, this is the total sample base for all reported charts and tables.

The maximum margin of error on a sample of approximately n=400 interviews is +/-4.8% at the 95% confidence level for results around 50%. Margins of error will be larger for any sub-samples. As an example, a result of 50% can be read confidently as falling midway in the range 45.2% - 54.8%.

Maximum margins of error are listed in the table below, based on a population of 13,000 people aged 18 years or over for Hepburn Shire Council, according to ABS estimates.

Demographic	Actual survey sample size	Weighted base	Maximum margin of error at 95% confidence interval
Hepburn Shire Council	400	400	+/-4.8
Men	189	195	+/-7.1
Women	211	205	+/-6.7
Creswick Ward	116	116	+/-9.1
Birch Ward	102	104	+/-9.7
Cameron Ward	59	59	+/-12.8
Holcombe Ward	69	63	+/-11.9
Coliban Ward	54	58	+/-13.4
18-34 years	26	66	+/-19.6
35-49 years	55	85	+/-13.3
50-64 years	105	82	+/-9.6
65+ years	214	168	+/-6.7

## Appendix A: Significant difference reporting notation



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

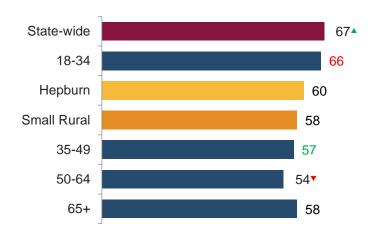
Significance when noted indicates a significantly higher or lower result for the analysis group in comparison to the 'Total' result for the council for that survey question for that year. Therefore in the example below:

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

Further, results shown in green and red indicate significantly higher or lower results than in 2020. Therefore in the example below:

- The result among 35-49 year olds in the council is significantly higher than the result achieved among this group in 2020.
- The result among 18-34 year olds in the council is significantly lower than the result achieved among this group in 2020.

### 2021 overall performance (index scores) (example extract only)



## Appendix A: Index score significant difference calculation



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

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

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

All figures can be sourced from the detailed cross tabulations.

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

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**Appendix B: Further project information** 

## Appendix B: Further information



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

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

#### **Detailed survey tabulations**

Detailed survey tabulations are available in supplied Excel file.

#### **Contacts**

For further queries about the conduct and reporting of the 2021 State-wide Local Government Community Satisfaction Survey, please contact JWS Research on

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

## Appendix B: Survey methodology and sampling



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

- 2020, n=400 completed interviews, conducted in the period of 30<sup>th</sup> January 22<sup>nd</sup> March.
- 2019, n=400 completed interviews, conducted in the period of 1<sup>st</sup> February – 30<sup>th</sup> March.
- 2018, n=400 completed interviews, conducted in the period of 1<sup>st</sup> February – 30<sup>th</sup> March.
- 2017, n=400 completed interviews, conducted in the period of 1<sup>st</sup> February – 30<sup>th</sup> 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 1<sup>st</sup> February – 30<sup>th</sup> March.
- 2014, n=400 completed interviews, conducted in the period of 31st January – 11th March.
- 2013, n=400 completed interviews, conducted in the period of 1st February – 24th March.
- 2012, n=400 completed interviews, conducted in the period of 18<sup>th</sup> May – 30<sup>th</sup> 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 Hepburn Shire Council area.

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

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

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

A total of n=400 completed interviews were achieved in Hepburn Shire Council. Survey fieldwork was conducted in the period of 28<sup>th</sup> January – 13<sup>th</sup> March, 2021.

## Appendix B: Analysis and reporting

All participating councils are listed in the State-wide report published on the DELWP website. In 2021, 66 of the 79 Councils throughout Victoria participated in this survey. For consistency of analysis and reporting across all projects, Local Government Victoria has aligned its presentation of data to use standard council groupings. Accordingly, the council reports for the community satisfaction survey provide analysis using these standard council groupings. Please note that councils participating across 2012-2021 vary slightly.

#### **Council Groups**

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

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

Councils participating in the Small Rural group are:

 Alpine, Ararat, Benalla, Buloke, Central Goldfields, Gannawarra, Hepburn, Hindmarsh, Indigo, Loddon, Mansfield, Murrindindi, Northern Grampians, Pyrenees, Queenscliffe, Strathbogie, West Wimmera and Yarriambiack. Wherever appropriate, results for Hepburn Shire Council for this 2021 State-wide Local Government Community Satisfaction Survey have been compared against other participating councils in the Small Rural group and on a state-wide basis. Please note that council groupings changed for 2015, and as such comparisons to council group results before that time can not be made within the reported charts.

## Appendix B: 2012 survey revision



The survey was revised in 2012. As a result:

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

As such, the results of the 2012 State-wide Local Government Community Satisfaction Survey should be considered as a benchmark. Please note that comparisons should not be made with the State-wide Local Government Community Satisfaction Survey results from 2011 and prior due to the methodological and sampling changes. Comparisons in the period 2012-2021 have been made throughout this report as appropriate.

## Appendix B: Core, optional and tailored questions



#### Core, optional and tailored questions

Over and above necessary geographic and demographic questions required to ensure sample representativeness, a base set of questions for the 2021 State-wide Local Government Community Satisfaction Survey was designated as 'Core' and therefore compulsory inclusions for all participating Councils.

These core questions comprised:

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

Reporting of results for these core questions can always be compared against other participating councils in the council group and against all participating councils state-wide. Alternatively, some questions in the 2021 State-wide Local Government Community Satisfaction Survey were optional. Councils also had the ability to ask tailored questions specific only to their council.

## Appendix B: Analysis and reporting

#### Reporting

Every council that participated in the 2021 State-wide Local Government Community Satisfaction Survey receives a customised report. In addition, the state government is supplied with this State-wide summary report of the aggregate results of 'Core' and 'Optional' questions asked across all council areas surveyed, which is available at:

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

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

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

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

CSS: 2021 Victorian Local Government Community Satisfaction Survey.

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

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

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

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

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

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

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

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

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

**Tailored 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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