Fly-tipping survey Full results summary

southampton dataobservatory Data, Intelligence & Insight Team, January 2023

Contents

Introduction & methodology

- Introduction
- Who are the respondents?

Responses & analysis

- Summary of key findings
- Identifying fly-tipping
 - <u>Q1 Summary | Looking at the images below,</u> which do you think are examples of flytipping?
 - › <u>Q1a</u>
 - › <u>Q1b</u>
- Disposing of large items
 - <u>Q2</u> | If you had a large item such as a fridge you no longer wanted, what would be the first way you would consider disposing of the item?
 - <u>Q3 | For what reason(s) would you choose</u>
 [...] as a way to dispose of a large item?
 - <u>Q4</u> | Are there any reasons why you wouldn't pay Southampton City Council to pick it up, as part of the bulky waste collection service?
 - <u>Q5</u> | Who are you hoping would pick up the large / bulky item?

- Disposing of general waste
 - Q6 | If you had full general waste bin bags that did not fit in your main general waste bin, what would be the first way you would consider disposing of them?
 - <u>Q7</u> | For what reason(s) would you choose
 [...] as a way to dispose of additional general waste bin bags?
 - <u>Q8</u> | Are there any reasons why you wouldn't take them to the tip / dump / local Household Waste Recycling Centre (HWRC)?
 - <u>Q9 | Who are you hoping would pick up the</u> <u>extra general waste bin bags?</u>
- Waste collection licensing
 - <u>Q10</u> | Were you aware of this requirement to check that waste collection services are properly licensed?
- Waste collection services

>

- <u>Q11 Summary | Which of the following</u>
 <u>council waste collection services are you</u>
 <u>aware of and / or have used in the past?</u>
 - <u>Q11a</u>
 - › <u>Q11b</u>
 - > <u>Q11c</u>
 - > <u>Q11d</u>
 - > <u>Q11e</u>

- Using Household Waste Recycling Centres (HWRCs)
 - <u>Q12</u> | Which of the following items were you aware could be disposed of at a tip / dump / Household Waste Recycling Centre (HWRC)?
- Reporting fly-tipping
 - <u>Q13</u> | Which of the following best describes your experiences of fly-tipping over the past 12 months?</u>
 - <u>Q14 | If you witnessed but did not report</u> cases of fly-tipping, could you tell us why?
 - > Q14 | If 'Other', please specify
 - <u>Q15 | How easy or difficult was Southampton</u> <u>City Council's fly-tipping reporting service to</u> <u>use?</u>
 - <u>Q16 | If you rated the Southampton City</u>
 <u>Council fly-tipping service as difficult to use</u>,
 <u>could you let us know your reasons?</u>
- Bin collections
 - Q17 | On a typical collection day, how full is your general waste bin prior to collection?
 - Q18 | On a typical collection day, how full is your recycling bin prior to collection?





Introduction & methodology







Introduction & methodology

This survey was carried out to gauge public understanding of the issue of fly-tipping in Southampton, so as to inform a baseline for the Fly-tipping Action Plan 2022 – 2027.

This was an online survey distributed to **Southampton City Council's People's Panel** of between 4,000 and 5,000 potential respondents (approx.).

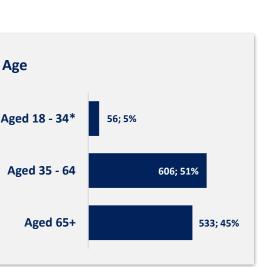
The survey was live from Tuesday 13 December until Thursday 22 December 2022, and received a total of 1,239 individual responses.





Who are the respondents? page one of two



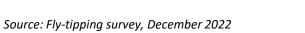


230; 23%

229; 22%

220; 22%

130; 13%



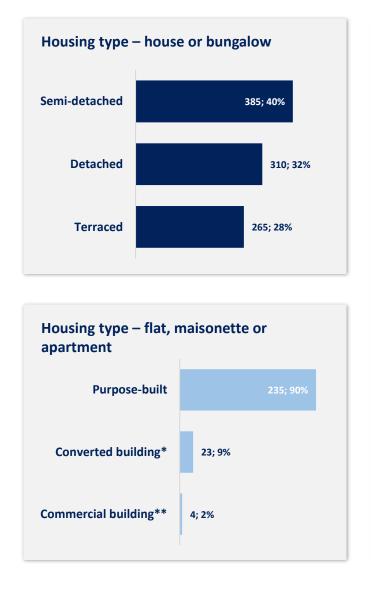
southampton dataobservatory *Fewer than 100 respondents. **Fewer than 50 respondents.

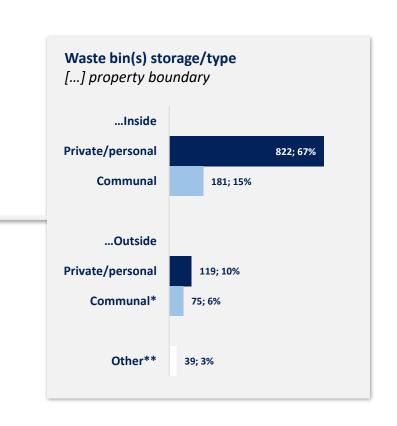
Ethnicity White British White Other* 59; 5% Asian or Asian British** 28; 2% Mixed or multiple ethnic groups** 12; 1% Black, African, Caribbean or Black British** 6; 1% Any other ethnic group** 6; 1%

Who are the respondents? page two of two

Graphs on this page are labelled as Count; %.







southampton dataobservatory



Summary of key findings





Summary of key findings page one of two

- Responses show that respondents can clearly identify fly-tipping in more obvious cases, however there is clearly a widespread perception that an overflowing general waste bin, with additional waste bags alongside, does not constitute fly-tipping
- To dispose of large items, almost one-third (31%) of respondents said that they would pay to use the Bulky Waste Collection Service, with 23% saying that they would sell or donate a large item, and 21% that said they'd take it to their local HWRC
- Almost half (47%) of respondents said that they would keep additional general waste bin bags back until the next bin collection, with one-third (33%) saying that they would take any extra waste to the HWRC
- 13% of respondents (165 people) said that they would leave additional general waste bags next to their main bin – this would count as flytipping – with 105 of these respondents saying that they expected the Council to pick these up as part of a standard general waste collection
- Two-thirds of respondents said that they were aware of the requirement to check for waste collection licenses, with just under one-third (29%) saying that they were not aware of this
- A majority of respondents were at least *aware* of all the waste collection services highlighted in the survey





- Almost half (49%) of respondents said that they had not witnessed any cases of fly-tipping in the past 12 months, with almost one-third (32%) saying that they witnessed fly-tipping but did not report it 18% of respondents confirmed that they *did* report fly-tipping
- Of the 619 (51%) respondents that confirmed that they had witnessed fly-tipping, 64% said that they did not report it, compared to 36% that said that they did
- 43% of those that said they witnessed but did not report fly-tipping said that they did not do so because they were unsure how to – further, 24% said that it happens too often to report, and 16% said that reporting it makes no difference
- 46% of respondents that said they reported a case of fly-tipping in the past 12 months said that Southampton City Council's fly-tipping reporting system was very easy to use, with 70% responding total easy sentiment









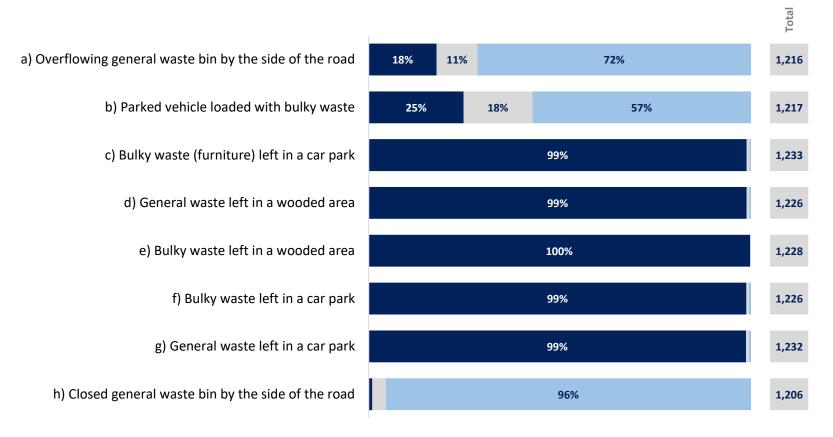
Identifying fly-tipping





Question 1 *Summary* | Looking at the images below, which do you think are examples of fly-tipping?





■ Fly-tipping ■ Don't know ■ Not fly-tipping



Key findings

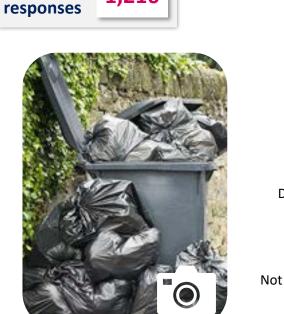
- Questions 1c through 1h all received more than 96% for a single response
- 1c through 1g were correctly identified by respondents as showing cases of flytipping, with 1h also correctly identified as not showing fly-tipping
- Responses to this question show that respondents can clearly identify flytipping in more obvious cases, however there is clearly a widespread perception that an overflowing general waste bin, with additional waste bags alongside, does not constitute flytipping
- Responses also indicate there may be some confusion as to what is or isn't fly-tipping when a vehicle is involved



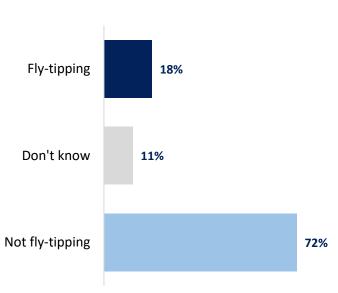
Source: Fly-tipping survey, December 2022

Question 1a Looking at the images below, which do you think are examples of fly-tipping?





1,216



Key findings

Total

- A minority (18%) correctly identified the image as showing a case of fly-tipping, with 72% incorrectly saying that it does not
- The image shows fly-tipping as the waste is not securely stored in the general waste bin
- Responses are similar across all breakdowns, with only minor variation between breakdowns with fewer than 100 respondents

Breakdowr	ns			Total
Female	19%	11%	70%	598
Male	16%	10%	73%	549
Aged 18 - 34*	23%	14%	63%	56
Aged 35 - 64	16%	11%	73%	600
Aged 65+	19%	9%	72%	517
White British	17%	10%	73%	1041
Ethnic minorities	27%	14%	60%	109
Disabled	17%	14%	70%	221
Not disabled	17%	10%	72%	916
SO14*	22%	14%	64%	86
SO15	20%	9%	71%	224
SO16	15%	12%	73%	217
SO17*	20%	16%	64%	87
SO18	19%	12%	69%	129
SO19	14%	11%	75%	227

■ *Fly-tipping* ■ Don't know ■ Not fly-tipping



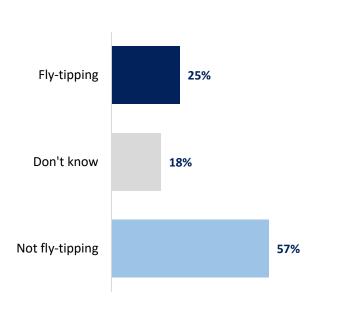
Source: Fly-tipping survey, December 2022

Question 1b | Looking at the images below, which do you think are examples of fly-tipping?



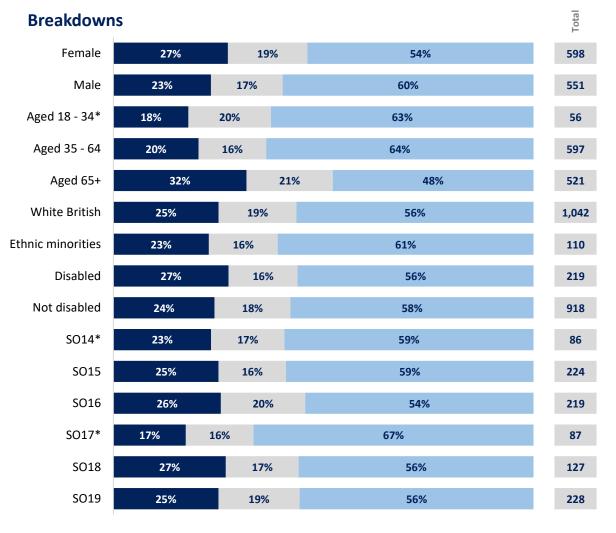
Total 1,217 responses





Key findings

- A majority (57%) said that this image does *not* show a case of fly-tipping, with 25% saying that it does
- It is not clear if this image does or does not show a case of fly-tipping this image was included in the survey for comparative purposes
- Respondents aged 65 or above said that this image showed a case of fly-tipping to a greater extent than other breakdowns – 32% compared to 25% of total respondents



■ Fly-tipping ■ **Don't know** ■ Not fly-tipping



Source: Fly-tipping survey, December 2022



Disposing of large items

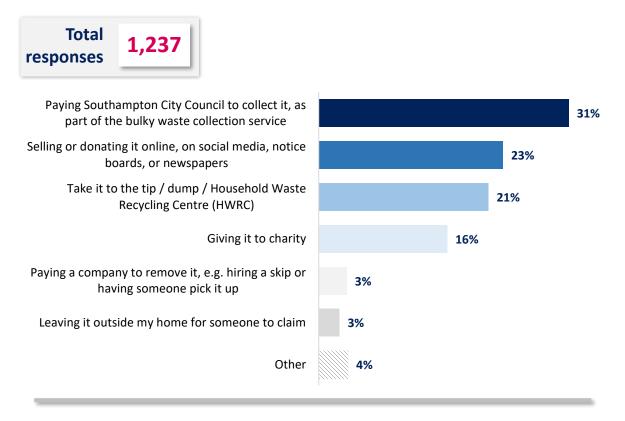






Question 2 If you had a large item such as a fridge you no longer wanted, what would be the first way you would consider disposing of the item?





Key findings

- Near one-third (31%) of respondents said that they would pay to use the Bulky Waste Collection Service, with 23% saying that they would sell or donate the large item, and 21% that said they'd take it to their local HWRC
- Respondents aged 65 or older and respondents with a disability said that they'd pay to use the Bulky Waste Collection Service to the greatest extent at 36% each
- 33% of respondents of an ethnic minority background said that they'd consider donating or selling the large item

Breakdowns							
Female	32%	24%	17%	18%		609	
Male	30%	21%	26%	13%		558	
Aged 18 - 34*	9%	48%	21%	11%	7%	56	
Aged 35 - 64	29%	28%	20%	14%		606	
Aged 65+	36%	14%	22%	18%		532	
White British	33%	21%	22%	15%		1,060	
Ethnic minorities	16%	33%	16%	21%	7%	111	
Disabled	36%	20%	16%	16%	5%	225	
Not disabled	30%	23%	22%	16%		933	
SO14*	33%	28%	10%	17%	5% 6%	86	
SO15	31%	23%	21%	16%		229	
SO16	32%	18%	24%	17%	5%	219	
SO17*	30%	24%	17%	23%		87	
SO18	28%	25%	22%	13%	5%	129	
SO19	30%	25%	24%	12%		230	

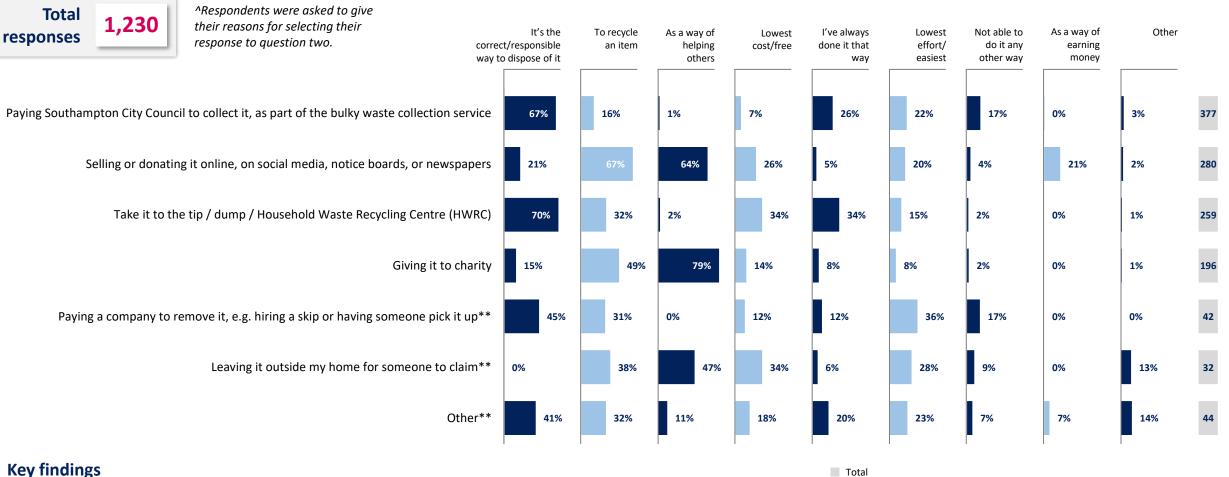
Paying Southampton City Council to collect it, as part of the bulky waste collection service

- Selling or donating it online, on social media, notice boards, or newspapers
- Take it to the tip / dump / Household Waste Recycling Centre (HWRC)
- Giving it to charity
- Paying a company to remove it, e.g. hiring a skip or having someone pick it up
- Leaving it outside my home for someone to claim
- N Other

southampton dataobservatory

Question 3 For what reason(s) would you choose [...][^] as a way to dispose of a large item? *multiple choice*





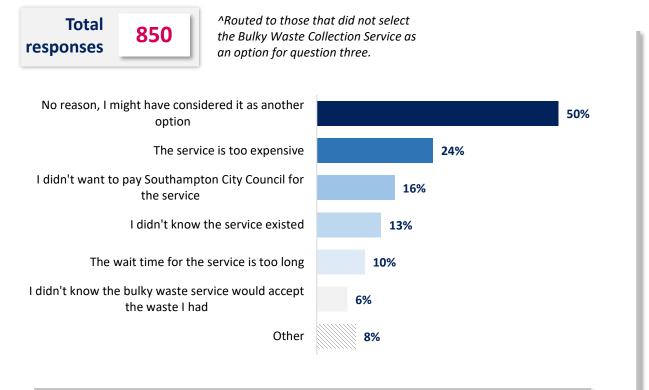
Key findings

Between 67% and 70% of those that said either the Bulky Waste Collection Service or the HWRC for question two said that they did so because it was the correct or responsible way to get rid of a large item

southampton dataobservatory

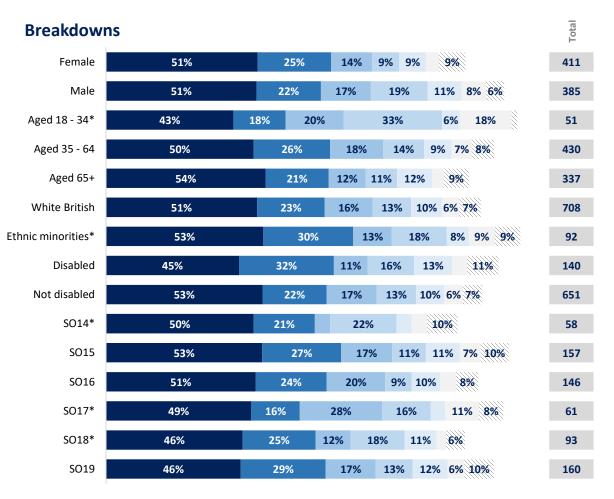
Question 4 Are there any reasons why you wouldn't pay Southampton City Council to pick it up, as part of the bulky waste collection service?[^] *multiple choice*





Key findings

- Half (50%) of respondents to this question said that there was no particular reason behind their not selecting the Bulky Waste Collection Service in response to question three
- Of the remaining options, 24% of respondents said that the Bulky Waste Collection Service was too expensive
- Breakdowns were broadly similar to overall responses across demographics, with only minor variation between breakdowns of 100 respondents or fewer



No reason, I might have considered it as another option
 I didn't want to pay Southampton City Council for the service
 The wait time for the service is too long
 Other

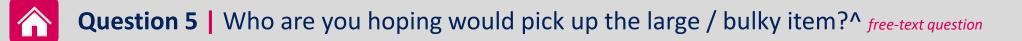
The service is too expensive

I didn't know the service existed

I didn't know the bulky waste service would accept the waste I had



*Fewer than 100 respondents. **Fewer than 50 respondents.





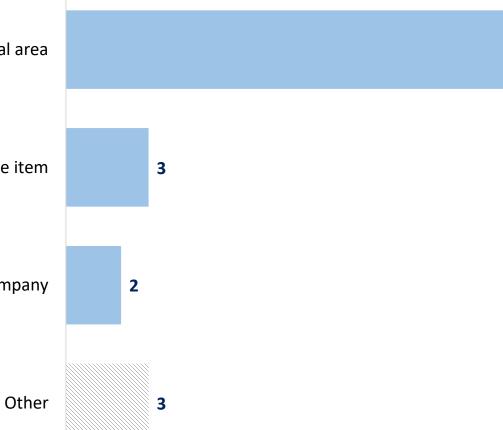
Total 25**

^Routed to those that selected 'leaving outside my home for someone to claim' as a response to question two.

Private scrap/recycling truck that drives around the local area

Someone that needed the item

A private busines/salvage company



southampton dataobservatory

16

Source: Fly-tipping survey, December 2022



Disposing of general waste

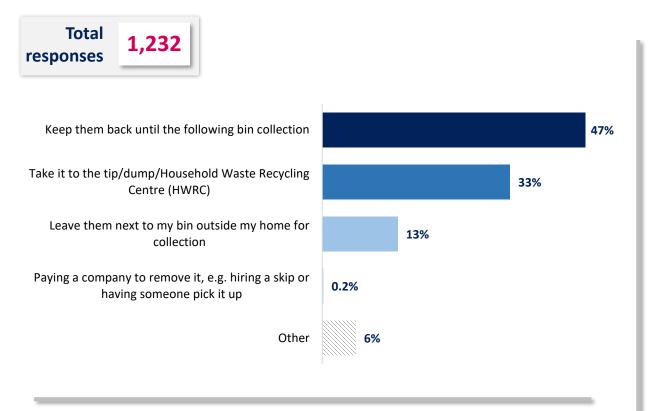






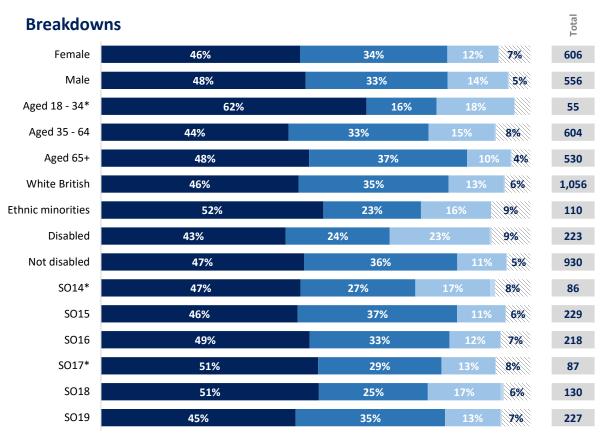
Question 6 If you had full general waste bin bags that did not fit in your main general waste bin, what would be the first way you would consider disposing of them?





Key findings

- Almost half (47%) of respondents said that they would keep additional general waste bin bags back until the next bin collection, with one-third (33%) saying that they would take any extra waste to the HWRC
- 13% said that they would leave additional general waste bags next to their main bin this would count as fly-tipping
- Breakdowns are broadly similar across demographics with 100 or more respondents: the range between breakdowns between the highest and lowest number of responses for a given response is between 4% and 14%



- Keep them back until the following bin collection
- Take it to the tip/dump/Household Waste Recycling Centre (HWRC)

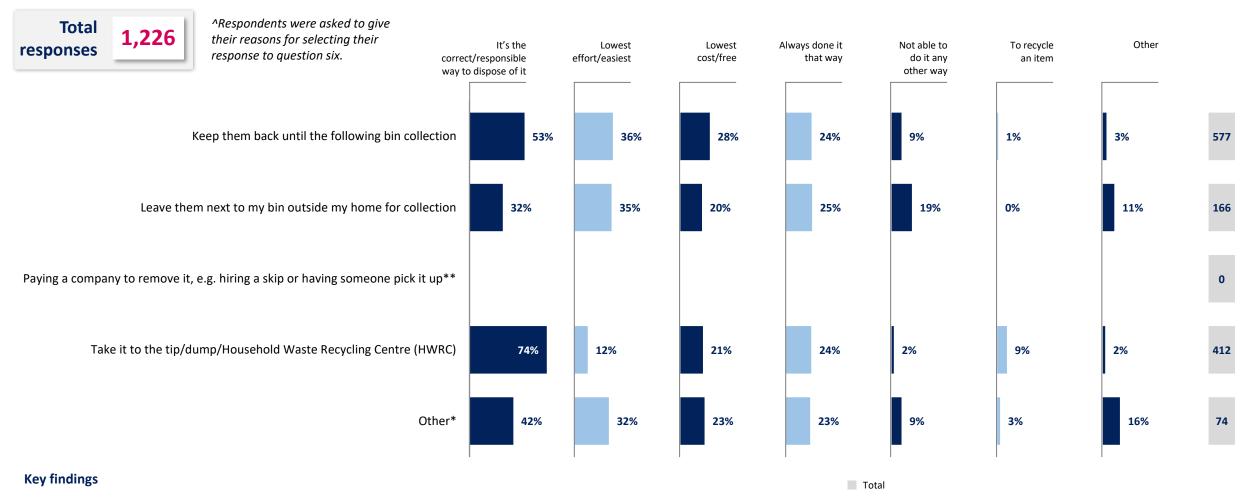
Leave them next to my bin outside my home for collection

Paying a company to remove it, e.g. hiring a skip or having someone pick it up Other



*Fewer than 100 respondents. **Fewer than 50 respondents.

Question 7 For what reason(s) would you choose [...][^] as a way to dispose of additional general waste bin bags? *multiple choice*



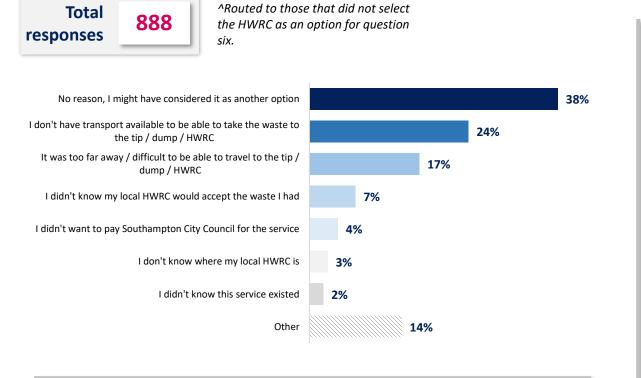
- Between 53% and 74% of those that selected either keeping additional waste back or taking it to the HWRC as a response to question six said that they did so because it was the correct or responsible action – 36% of the former also said that they chose this option because it was the lowest effort
- Of those that said they would leave additional waste next to their bin for collection, 35% said that did so because this was the easiest option, with 25% saying that they have always disposed of their additional waste this way

southampton dataobservatory

Source: Fly-tipping survey, December 2022

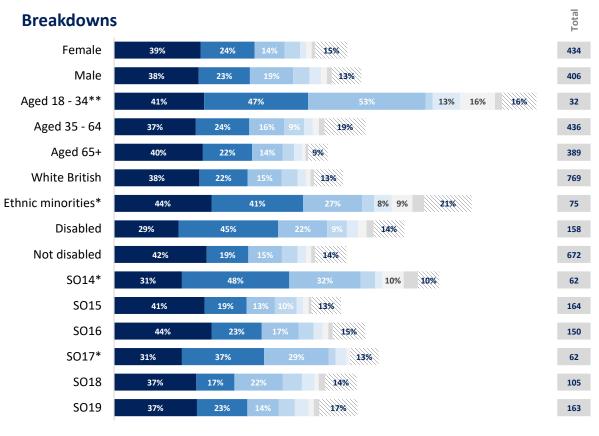
Question 8 Are there any reasons why you wouldn't take them to the tip / dump / local Household Waste Recycling Centre (HWRC)?[^] multiple choice

Î



Key findings

- 38% said that there was no particular reason behind their not selecting the HWRC in response to question six
- 24% said that they did not choose the HWRC in response to question six due to transportrelated issues, and 17% said that the HWRC was too far away and/or difficult to get to
- 14% of respondents selected 'Other' free-text comment themes include not having enough additional waste to warrant a trip to the HWRC; the HWRC not having pedestrian or disabled access; not having a car, and; the trip by car not being environmentally friendly



No reason, I might have considered it as another option

I don't have transport available to be able to take the waste to the tip / dump / HWRC

It was too far away / difficult to be able to travel to the tip / dump / HWRC

I didn't know my local HWRC would accept the waste I had

I didn't want to pay Southampton City Council for the service

I don't know where my local HWRC is

I didn't know this service existed

S Other



*Fewer than 100 respondents. **Fewer than 50 respondents.

Question 9 Who are you hoping would pick up the extra general waste bin bags?[^] free-text question</sup>



Total 110 responses

^Routed to those that selected 'leave them next to my bin outside my home for collection' as a response to question six.





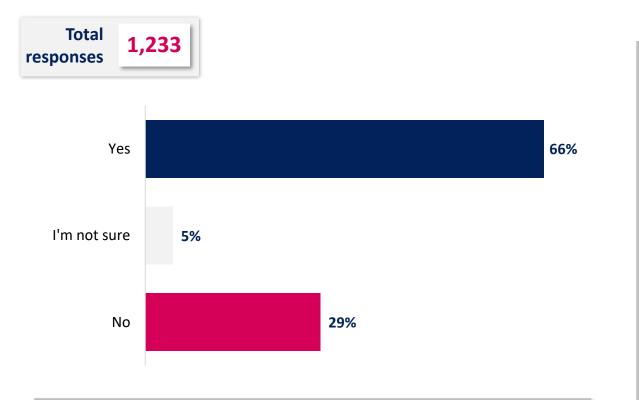
Waste collection licensing





Question 10 Were you aware of this requirement to check that waste collection services are properly licensed?

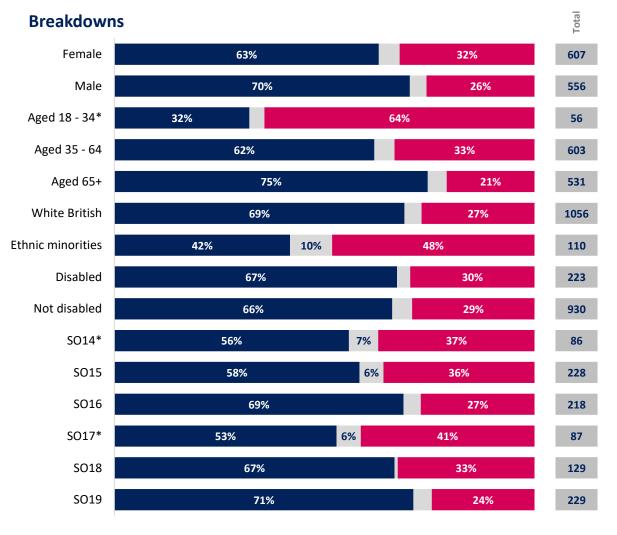




Key findings

Source: Fly-tipping survey, December 2022

- Two-thirds of respondents said that they were aware of the requirement to check for waste collection licenses, with just under one-third (29%) saying that they were not aware of this
- A majority in all breakdowns said that they were aware of this requirement, apart from those in ethnic minority groups, where 42% were aware, and 48% were unaware
- Though both breakdowns responded majority aware, respondents in SO19 responded *aware* to a greater extent than those in SO15 by 13% points, 71% to 58%, with those in SO15 likewise responding *not aware* (36%) to a greater extent than those in SO19 (24%)



■ Yes ■ I'm not sure ■ No





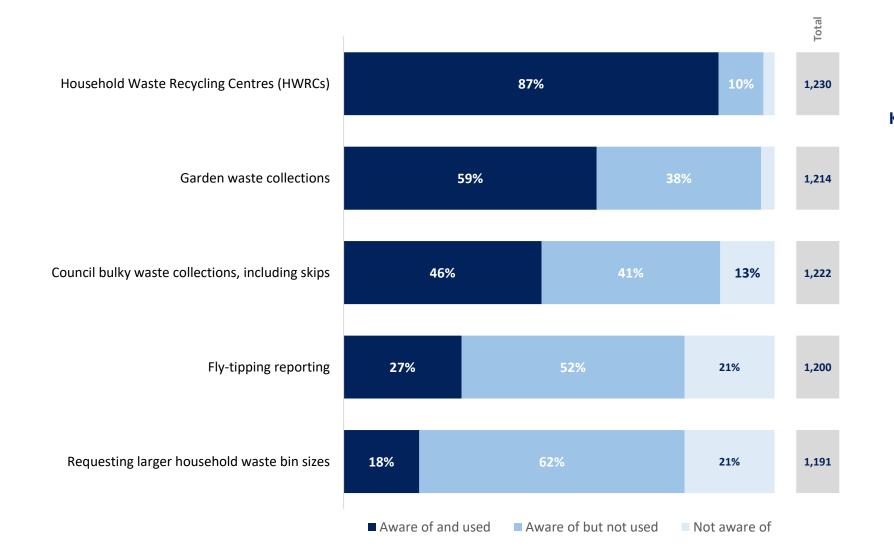
Waste collection services





Question 11 Summary Which of the following council waste collection services are you aware of and / or have used in the past?





Key findings

- A majority of respondents were at least *aware* of all the services highlighted, between 79% and 97%
- Of each service, fly-tipping reporting had the lowest overall *aware* at 79% (see questions 13 – 17)

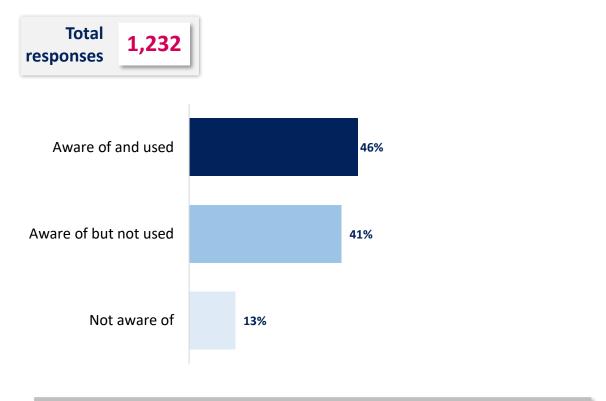


Source: Fly-tipping survey, December 2022



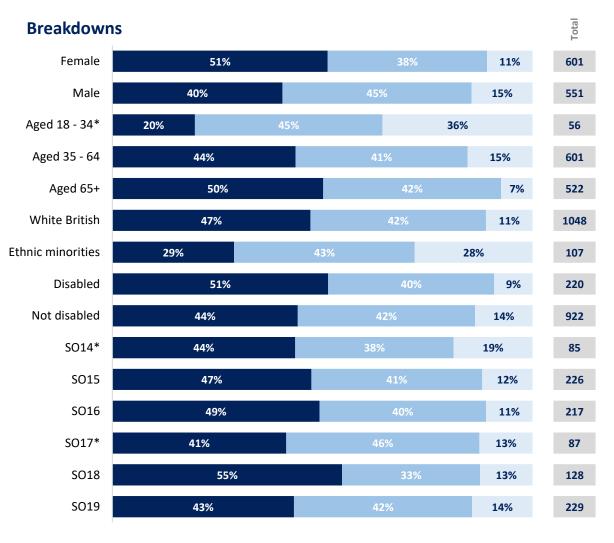
Question 11a Which of the following council waste collection services are you aware of and / or have used in the past? *Council bulky waste collections, including skips*





Key findings

- A majority (87%) were aware of the Bulky Waste Collection Service, with 46% saying that they had used it – this includes a majority of women, those aged 65 or older, the disabled, and residents of SO18 (between 50% and 55% aware of and used)
- 13% of respondents said that they were not aware of this service
- Use of the service increases with age 20% of those aged between 18 and 34 said that they used the service, up to 50% of those aged 65 or older
- Of breakdowns with over 100 respondents, those belonging to an ethnic minority said that they were not aware of this service to the greatest extent (28%)



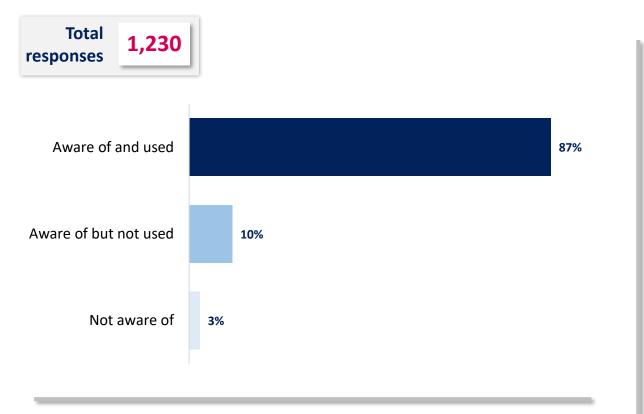
Aware of and used Aware of but not used Not aware of



*Fewer than 100 respondents. **Fewer than 50 respondents.

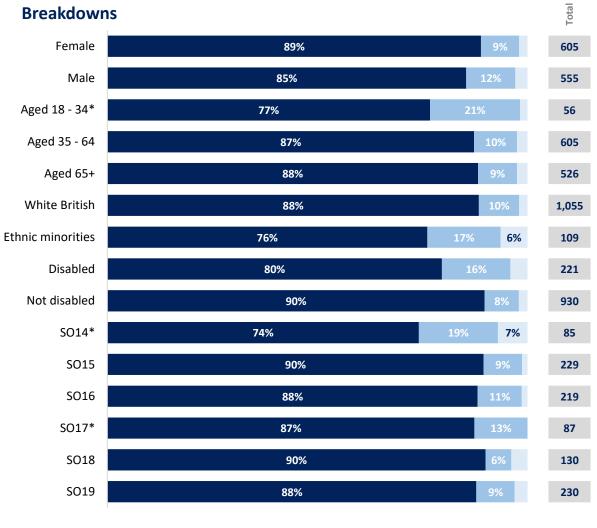
Question 11b Which of the following council waste collection services are you aware of and / or have used in the past? *Household Waste Recycling Centres (HWRCs)*





Key findings

- A majority (87%) of respondents said that they were aware of *and used* HWRCs, with 10% saying that they were aware of them but did not use them
- All breakdowns responded *aware of an used* between 74% and 90%



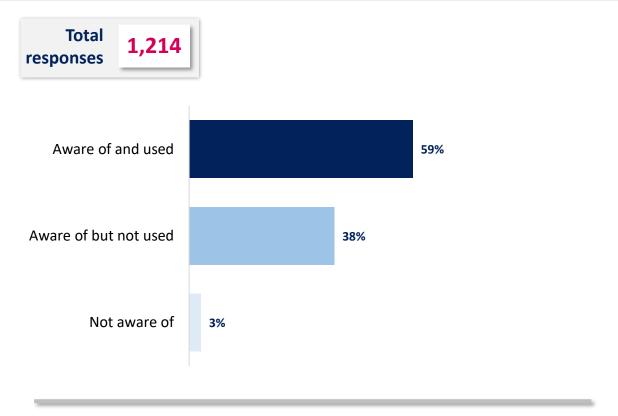
Aware of and used Aware of but not used Not aware of



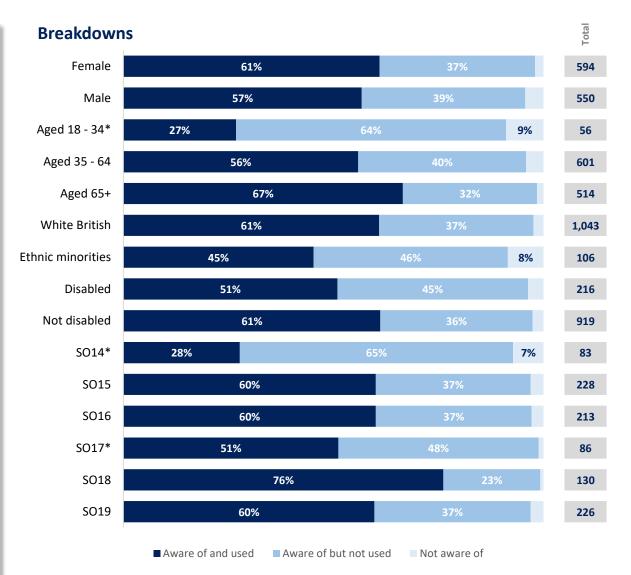
Source: Fly-tipping survey, December 2022







- A majority (59%) of respondents said that they were aware of and used the garden waste subscription service, with 38% saying that they were aware of the service but did not use it
- Responses can vary between breakdowns, however this is likely due to whether the household has access to a garden, e.g. use of the service is lowest in the city centre postcode SO14

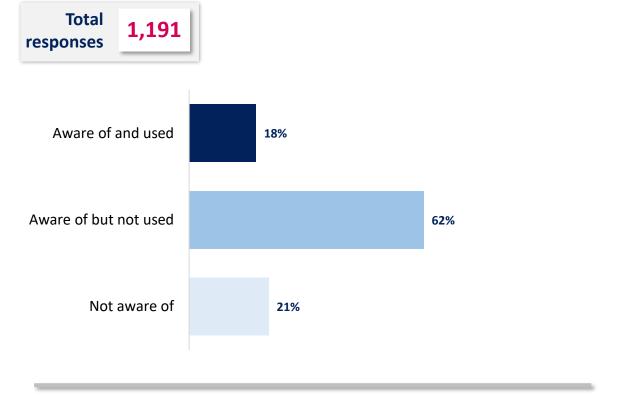




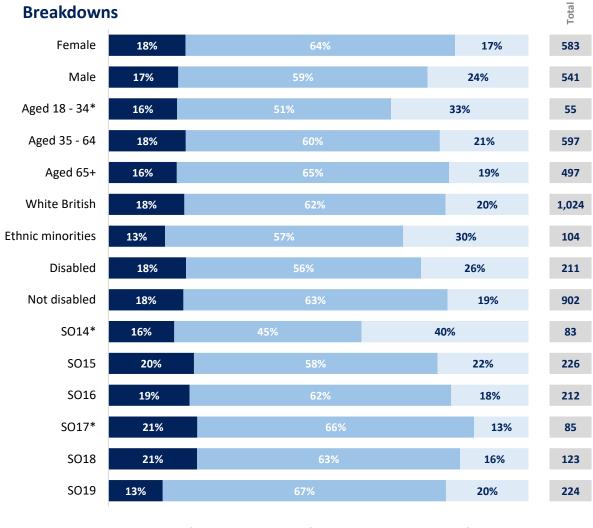
Source: Fly-tipping survey, December 2022







- A majority (62%) said that they were aware of but did not use the ability to request larger household waste bins – additionally, more respondents said that they were not aware of this service (21%) than said they used it (18%)
- Breakdowns have similar responses to the question overall, apart from the three categories with fewer than 100 responses (those aged between 18 and 34, residents of SO14 and residents of SO17)



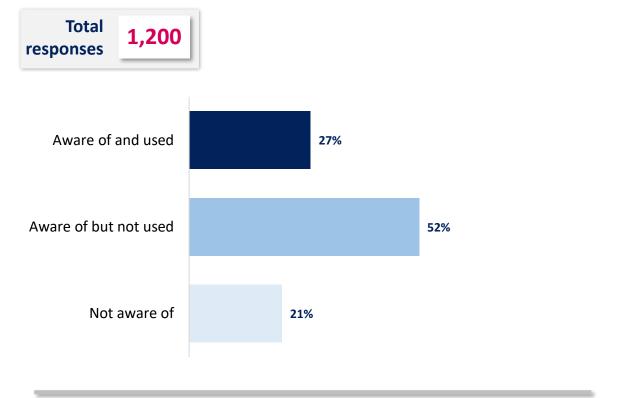
Aware of and used Aware of but not used Not aware of



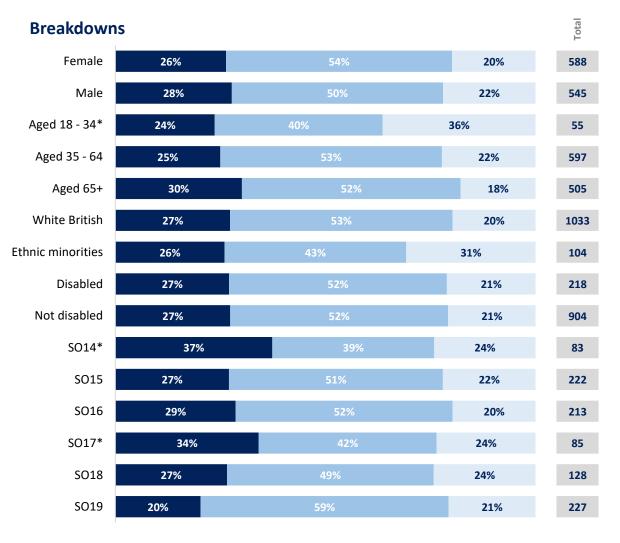
*Fewer than 100 respondents. **Fewer than 50 respondents.







- A majority (52%) of respondents said that they were aware of but did not use the flytipping reporting service, with 27% saying that they used it and 21% saying that they were not aware of it
- Those aged 65 or older confirmed that they used this service to the greatest extent (of breakdowns with more than 100 respondents) at 30% - similarly, residents of SO19 said that they were aware of but did not use the service to the greatest extent at 59%
- Ethnic minorities responded *not aware* to the greatest extent (of breakdowns with 100 respondents or more) at 31%



Aware of and used Aware of but not used Not aware of



*Fewer than 100 respondents. **Fewer than 50 respondents.



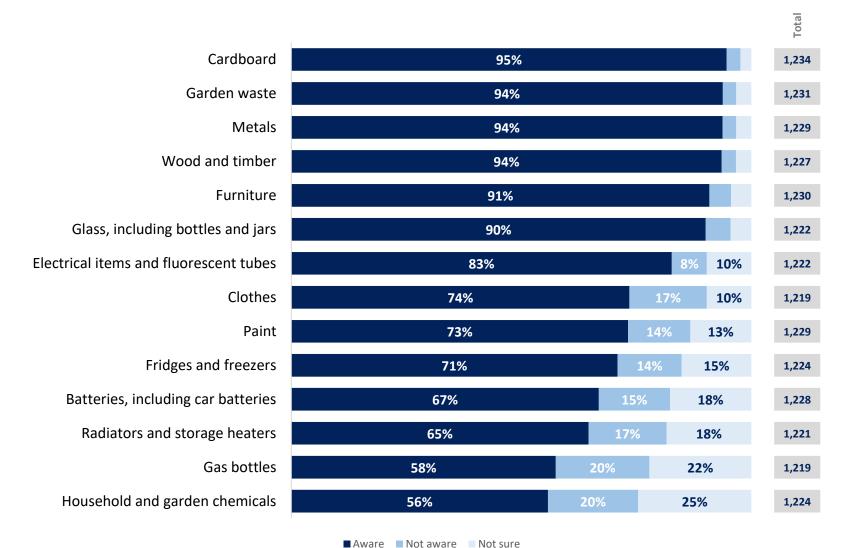
Using Household Waste Recycling Centres (HWRCs)





Question 12 Which of the following items were you aware could be disposed of at a tip / dump / Household Waste Recycling Centre (HWRC)?





Key findings

- A majority of respondents to each question/item responded aware between 56% and 95%
- For all questions where total aware responses were lower than 80% (apart from 'paint'), not sure was the more popular response compared to not aware





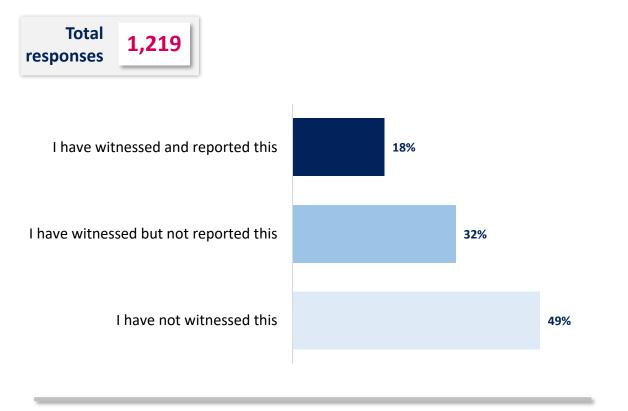
Reporting fly-tipping



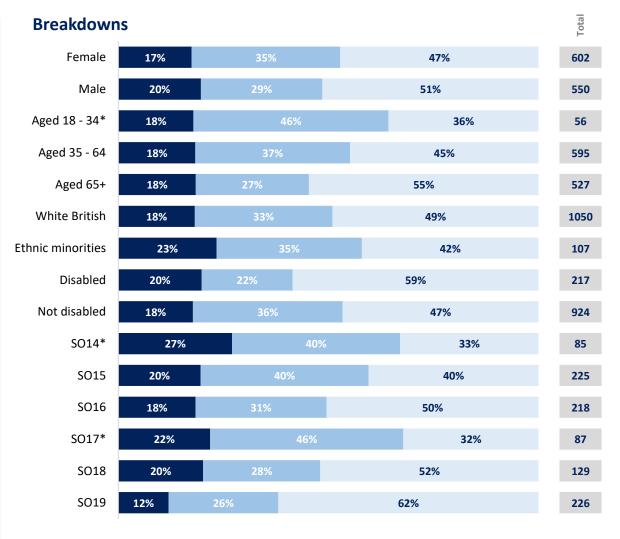








- Almost half (49%) of respondents said that they had not witnessed any cases of fly-tipping in the past 12 months, with almost one-third (32%) saying that they witnessed fly-tipping but did not report it 18% of respondents confirmed that they *did* report fly-tipping
- Of the 619 (51%) respondents that confirmed that they had witnessed flytipping, 64% said that they did not report it, compared to 36% that said that they did



■ I have witnessed and reported this ■ I have witnessed but not reported this ■ I have not witnessed this



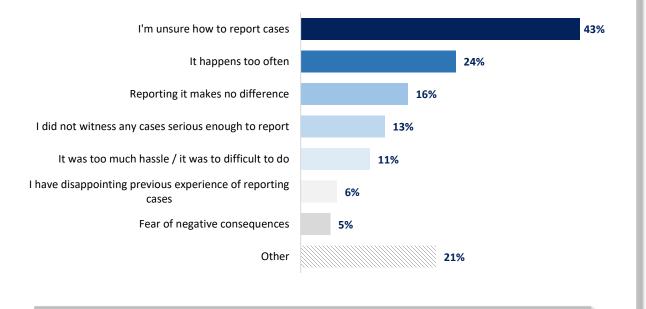
*Fewer than 100 respondents. **Fewer than 50 respondents.

Question 14 | If you witnessed but did not report cases of fly-tipping, could you tell us why?[^] multiple choice



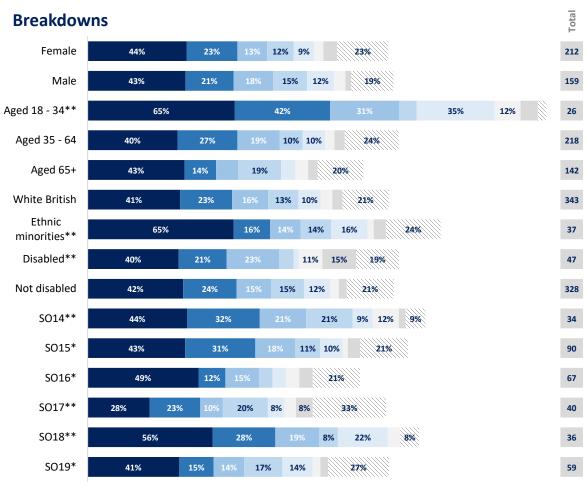


^Routed to those that selected 'I witnessed but did not report this' as a response to question 13.



Key findings

 43% of those that said they witnessed but did not report fly-tipping said that they did not do so because they were unsure how to – further, 24% said that it happens too often to report, and 16% said that reporting it makes no difference



I'm unsure how to report cases
Reporting it makes no difference
It was too much hassle / it was to difficult to do
Fear of negative consequences

It happens too often

I did not witness any cases serious enough to report

I have disappointing previous experience of reporting cases
Other

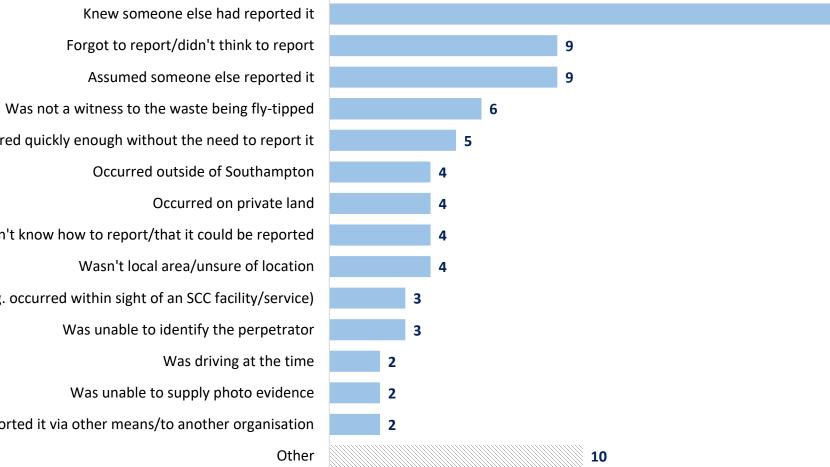




20



^Routed to those that selected 'Other' as a response to question 14.

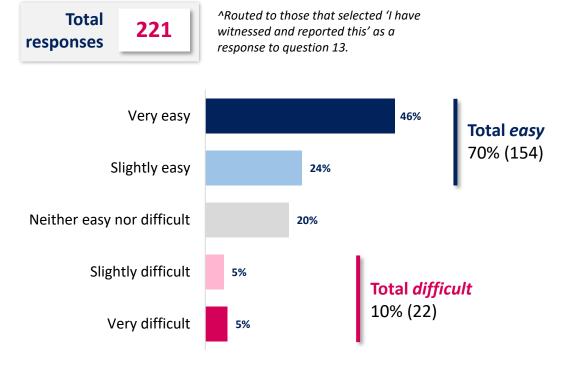




Waste was/is cleared quickly enough without the need to report it	5	
Occurred outside of Southampton	4	
Occurred on private land	4	
Didn't know how to report/that it could be reported	4	
Wasn't local area/unsure of location	4	
Assumed SCC were already aware (e.g. occurred within sight of an SCC facility/service)	3	
Was unable to identify the perpetrator	3	
Was driving at the time	2	
Was unable to supply photo evidence	2	
Reported it via other means/to another organisation	2	
Other	r	

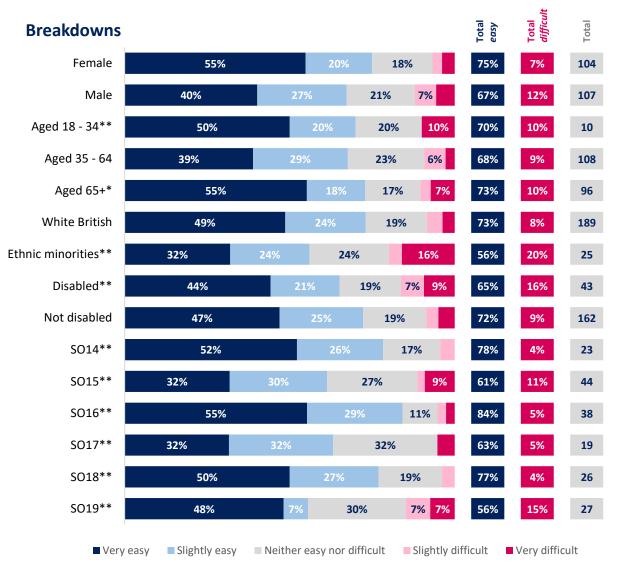
Question 15 How easy or difficult was Southampton City Council's fly-tipping reporting service to use?^





Key findings

- 46% of respondents that said they reported a case of fly-tipping in the past 12 months said that Southampton City Council's fly-tipping reporting system was very easy to use, with 70% responding total easy sentiment
- This includes a majority (55%) of female respondents and respondents aged 65 or older





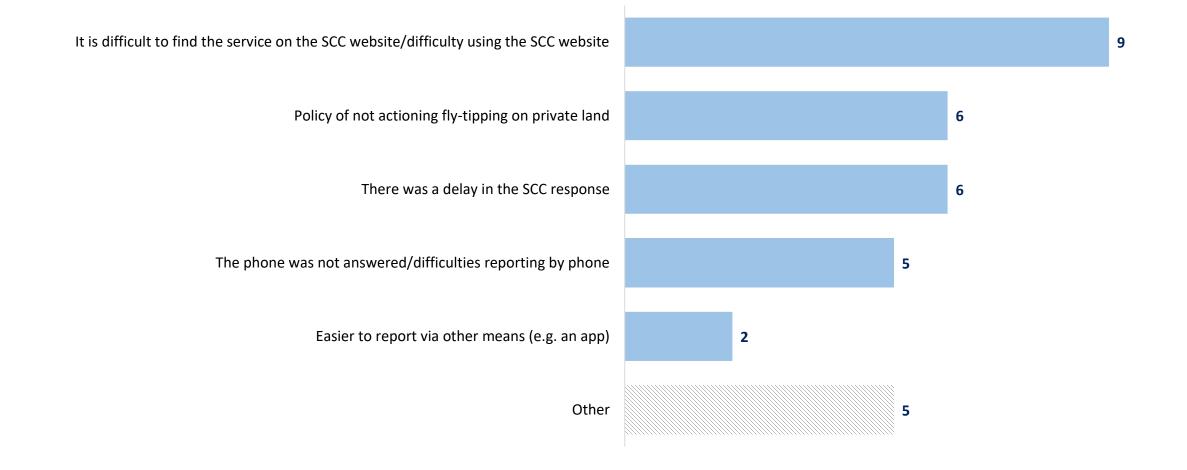
*Fewer than 100 respondents. **Fewer than 50 respondents.

Question 16 | If you rated the Southampton City Council fly-tipping service as difficult to use, could you let us know your reasons? *free-text question*

Î



^Routed to those that selected 'slightly difficult' or 'very difficult' as a response to question 15.



**Fewer than 50 respondents.



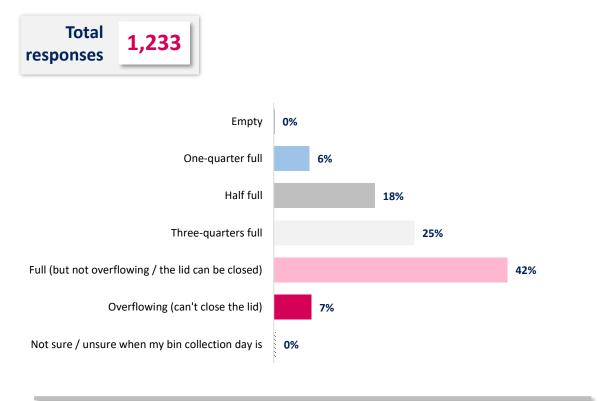
Bin collections











- 42% of respondents said that their general waste bin is usually full but is still able to be closed – 93% said that their general waste bin usually either full or less-than full, with 7% saying that their bin was full to the extent that it was overflowing
- Respondents aged 65 or older and respondents belonging to an ethnic minority responded full but not overflowing to the least extent at 38% and 35% respectively
- Of breakdowns with 100 respondents or more, ethnic minority and disabled respondents responded *overflowing* to the greatest extent at 14% each

Breakdowns							Total	
Female	9%	20%	24%		41%		7%	606
Male	5%	16%	28%			43%	7%	557
Aged 18 - 34*	5%	25%			51%		11%	55
Aged 35 - 64	5%	16%	24%			44%	9%	603
Aged 65+	8%	22%		28%		38%		531
White British	7%	18%	27%			42%	6%	1,055
Ethnic minorities	7%	19%	23%		3	35%	14%	111
Disabled	6%	13%	21%		45%	, D	14%	223
Not disabled	7%	20%	27	%		41%	5%	931
SO14*	12	% 21%	6		44%		21%	86
SO15	4%	19%	26%			42%	7%	227
SO16	8%	20%	22%	6		44%	6%	220
SO17*	6%	21%	24%			43%		87
SO18	8%	15%	31%			41%	5%	129
SO19	6%	15%	29%			44%	6%	228

Empty
 Half full

One-quarter full

Three-quarters full

Full (but not overflowing / the lid can be closed) Overflowing (can't close the lid)

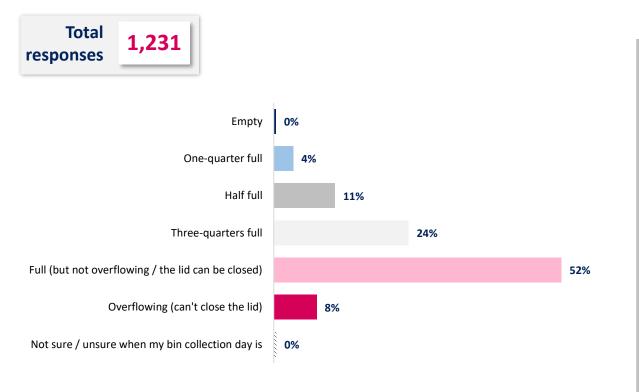
 \otimes Not sure / unsure when my bin collection day is

southampton dataobservatory

*Fewer than 100 respondents. **Fewer than 50 respondents.







- A majority of respondents said that their recycling bin was full but not overflowing on a typical bin collection day (52%)
- Each breakdown also majority responded *full but not overflowing*, apart from those aged 65 or older, who responded *three-quarters full* to the greatest extent at 31%
- Respondents with a disability responded both *full but not overflowing* and *full and overflowing* to the greatest extent (of breakdowns with 100 respondents or more) at 57% and 15% respectively (72% *full* total)

Breakdowns						
Female	11% 23%		55%	7%	605	
Male	11%	27%	50%	9%	556	
Aged 18 - 34*	20%		51%	22%	55	
Aged 35 - 64	11%	20%	55%	10%	602	
Aged 65+	12%	31%	49%	6	530	
White British	11%	25%	53%	7%	1053	
Ethnic minorities	6% 13%	23%	43%	10%	111	
Disabled	6% 189	%	57%	15%	223	
Not disabled	12%	27%	50%	6%	929	
SO14*	9%	20%	38%	25%	85	
SO15	10%	22%	55%	8%	227	
SO16	14%	25%	50%	7%	220	
SO17*	16%	21%	51%	9%	87	
SO18	9%	21%	59%	8%	129	
SO19	9%	29%	54%	5%	228	

Empty
 Half full

One-quarter full
 Three-quarters full

■ Full (but not overflowing / the lid can be closed) ■ Overflowing (can't close the lid)

Not sure / unsure when my bin collection day is

southampton dataobservatory

*Fewer than 100 respondents. **Fewer than 50 respondents.