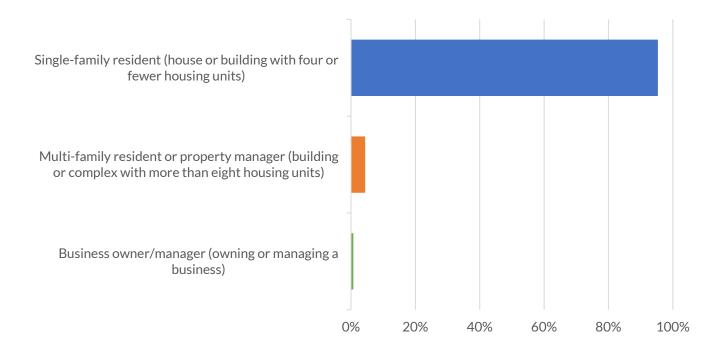
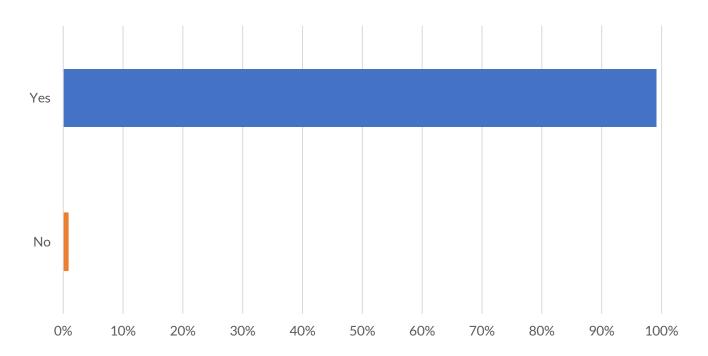
### **Demographic Questions**

#### Q. Are your responding to this survey as a:



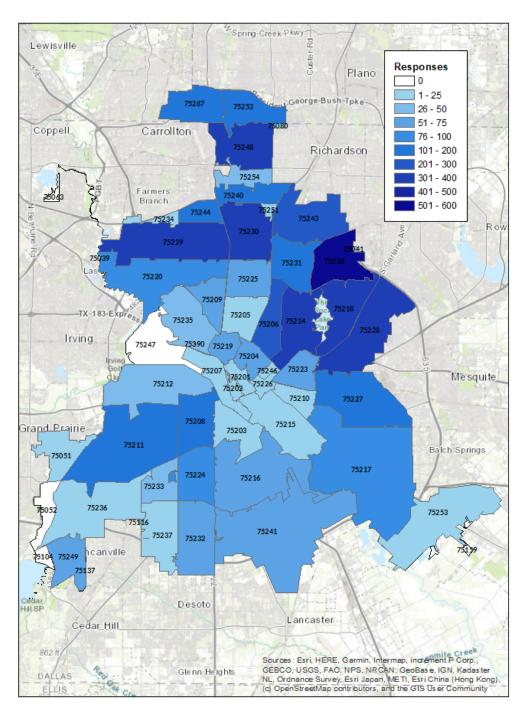
ANSWER CHOICES	RESPO	ONSES
Single-family resident (house or building with four or fewer housing units)	95.19%	5,259
Multi-family resident or property manager (building or complex with more than eight housing units)	4.25%	235
Business owner/manager (owning or managing a business)	0.56%	31
TOTAL		5,525

# Q. Are you a Dallas resident?

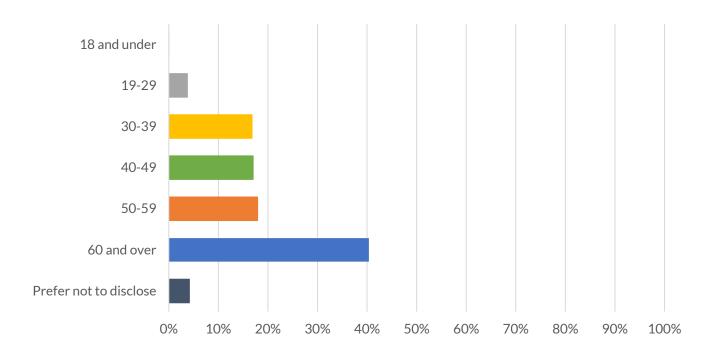


ANSWER CHOICES	RESPO	ONSES
Yes	99.19%	5,485
No	0.81%	45
TOTAL		5,530

Q. Please select the zip code for your residence or business.

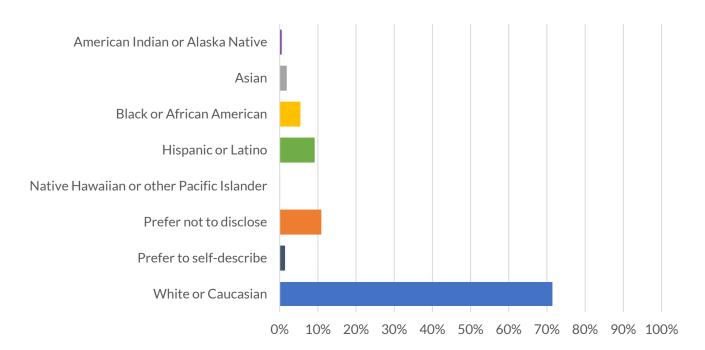


# Q. Please provide your age range:



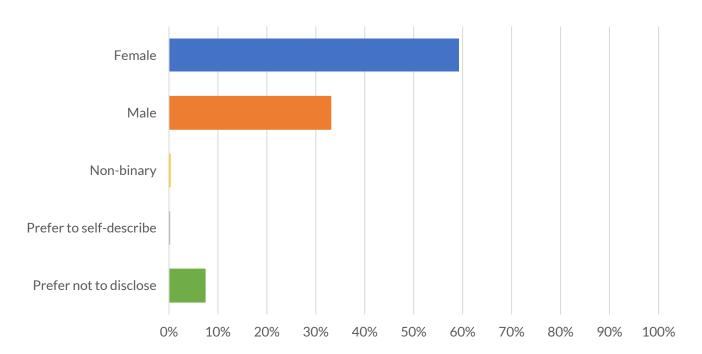
ANSWER CHOICES		RESPONSES		
18 and under	0.07%	4		
19-29	3.73%	206		
30-39	16.78%	927		
40-49	17.01%	940		
50-59	17.90%	989		
60 and over	40.37%	2,231		
Prefer not to disclose	4.14%	229		
TOTAL		5,526		

### Q. Please provide your race.



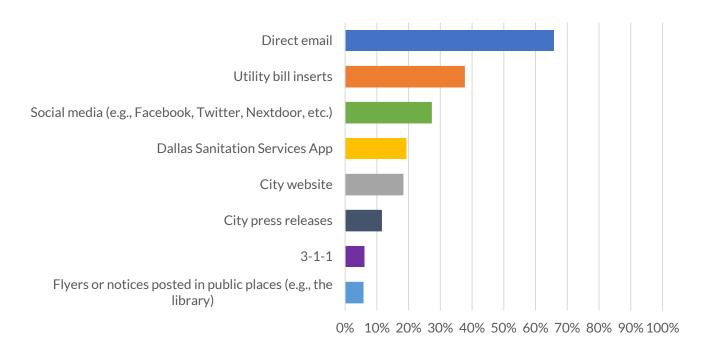
ANSWER CHOICES	RESPONSES	
American Indian or Alaska Native	0.38%	21
Asian	1.72%	95
Black or African American	5.28%	292
Hispanic or Latino	9.04%	500
Native Hawaiian or other Pacific Islander	0.09%	5
Prefer not to disclose	10.78%	596
Prefer to self-describe	1.28%	71
White or Caucasian	71.43%	3,951
TOTAL		5,531

# Q. Please provide your gender.



ANSWER CHOICES	RESPO	ONSES
Female	59.18%	3,277
Male	33.05%	1,830
Non-binary	0.23%	13
Prefer to self-describe	0.14%	8
Prefer not to disclose	7.39%	409
TOTAL		5,537

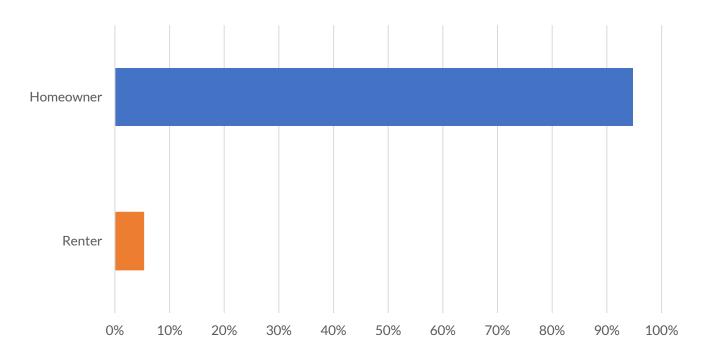
Q. How do you prefer to receive communications from the City about solid waste and recycling services and programs (e.g., changes to existing services, new services, reminders about upcoming events or service days, educational information, etc.)? Please check all that apply.



ANSWER CHOICES	RESP	RESPONSES		
Direct email	65.71%	3,624		
Utility bill inserts	37.57%	2,072		
Social media (e.g., Facebook, Twitter, Nextdoor, etc.)	27.16%	1,498		
Dallas Sanitation Services App	19.29%	1,064		
City website	18.22%	1,005		
City press releases	11.44%	631		
3-1-1	6.04%	333		
Flyers or notices posted in public places (e.g., the library)	5.64%	311		
TOTAL		5,515		

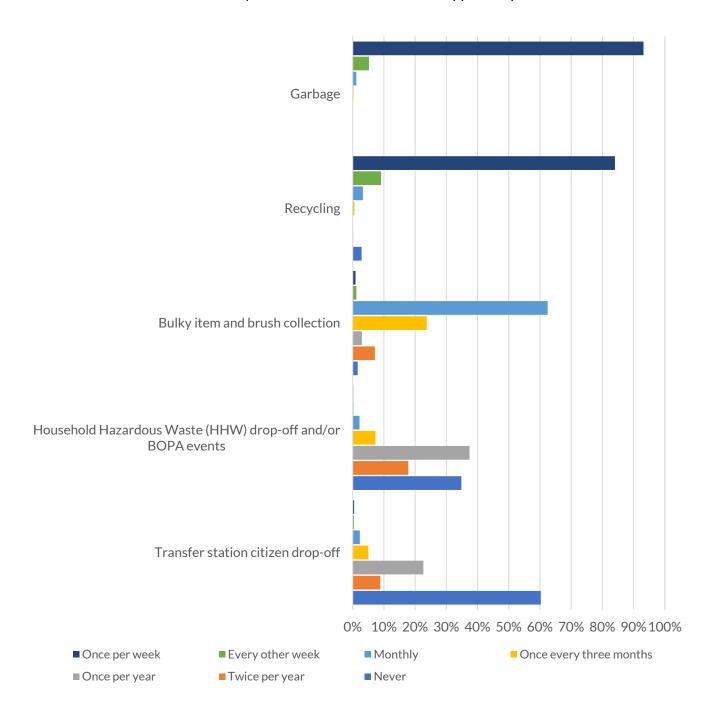
### **SINGLE-FAMILY RESIDENTS**

Q. Are you a homeowner or renter?



ANSWER CHOICES	RESPONSES	
Homeowner	94.74%	4,985
Renter	5.26%	277
TOTAL		5,262

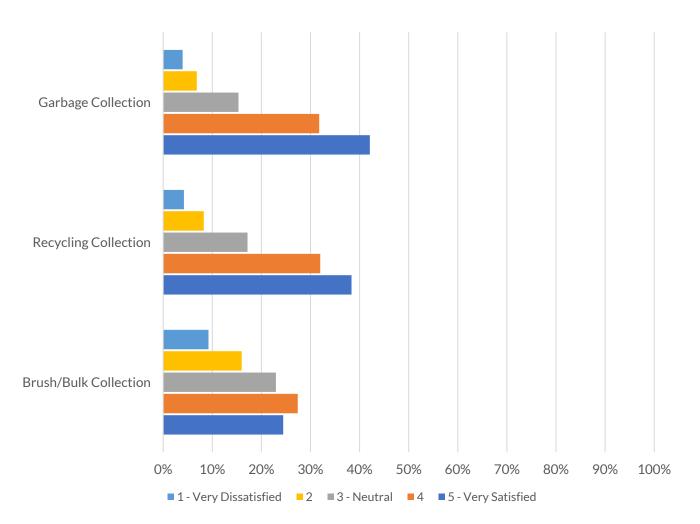
Q. On average, how often do you use each of the following City-provided services? Pick the option for each service that best applies to you.



# Q. On average, how often do you use each of the following City-provided services? Pick the option for each service that best applies to you.

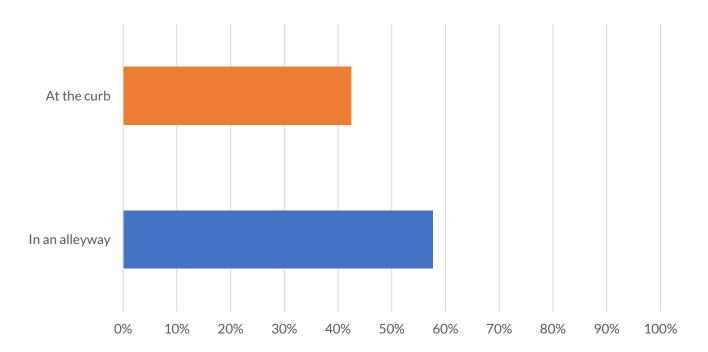
	Once pe	r week	•	other eek	Mon	thly	Once e three m	-	Twice pe	er year	Once pe	r year	Nev	er	TOTAL
Garbage	93.17%	4,914	5.21%	275	1.16%	61	0.28%	15	0.06%	3	0.04%	2	0.08%	4	5,274
Recycling	84.03%	4,387	9.12%	476	3.26%	170	0.56%	29	0.06%	3	0.13%	7	2.85%	149	5,221
Bulky item and brush collection	0.91%	48	1.20%	63	62.46%	3,280	23.75%	1,247	2.95%	155	7.12%	374	1.60%	84	5,251
Household Hazardous Waste (HHW) drop-off and/or BOPA events	0.17%	9	0.25%	13	2.19%	114	7.31%	381	37.44%	1,951	17.83%	929	34.81%	1,814	5,211
Transfer station citizen drop-off	0.48%	25	0.39%	20	2.30%	119	5.03%	260	22.65%	1,171	8.88%	459	60.26%	3,115	5,169

Q. On a scale of 1 to 5, rank your level of satisfaction with the current solid waste and recycling programs and services offered by the City for single-family households.



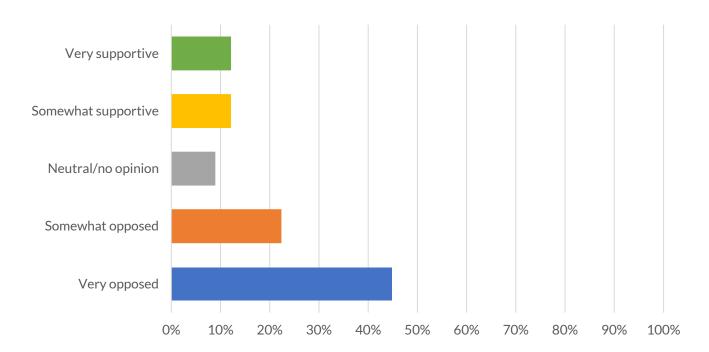
	1	_							5		
	Very								Ver	У	
	Dissat	isfied	2		Neut	ral	4		Satist	fied	TOTAL
Garbage Collection	3.96%	209	6.84%	361	15.34%	809	31.77%	1,676	42.09%	2,220	5,275
Recycling Collection	4.22%	220	8.26%	431	17.18%	896	31.98%	1,668	38.35%	2,000	5,215
Brush/Bulk Collection	9.23%	483	15.99%	837	22.95%	1,201	27.40%	1,434	24.44%	1,279	5,234

# Q. Please indicate how you set out your garbage and/or recycling cart based on your home's configuration:



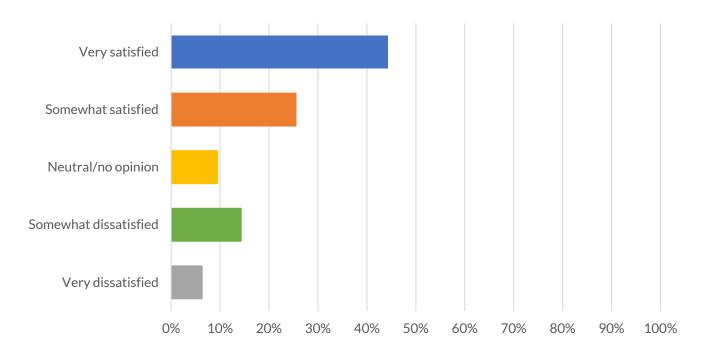
ANSWER CHOICES	RESPONSES		
At the curb	42.38%	2,234	
In an alleyway	57.62%	3,037	
TOTAL		5,271	

Q. Collection in alleyways presents challenges for City collection vehicles that may be too large to travel down alleyways safely or without risk of property damage. To what extent would you be supportive of the City transitioning to curbside collection from alleyways that are not conducive to automated collection?



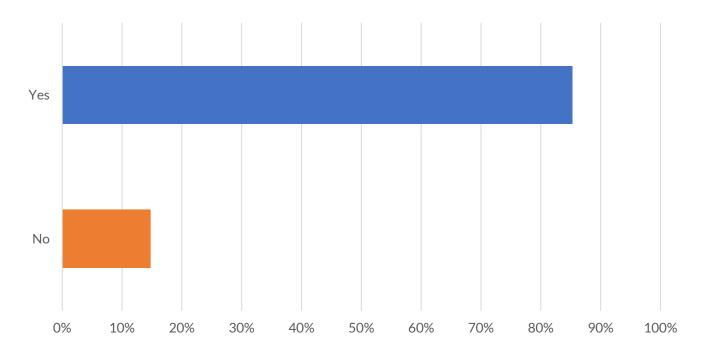
ANSWER CHOICES	R CHOICES RESPON	
Very supportive	12.03%	366
Somewhat supportive	12.03%	366
Neutral/no opinion	8.84%	269
Somewhat opposed	22.26%	677
Very opposed	44.84%	1,364
TOTAL		3,042

# Q. The City currently provides bulky item collection on a monthly basis. How satisfied are you with the frequency of bulky collection service?



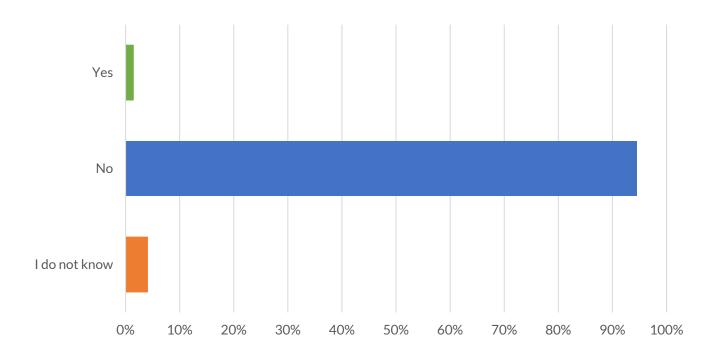
ANSWER CHOICES	RESPO	ONSES
Very satisfied	44.34%	2,336
Somewhat satisfied	25.51%	1,344
Neutral/no opinion	9.49%	500
Somewhat dissatisfied	14.31%	754
Very dissatisfied	6.34%	334
TOTAL		5,268

Q. Are you aware of the changes to the bulky item and brush collection program to incorporate set out limits at ten cubic yards?



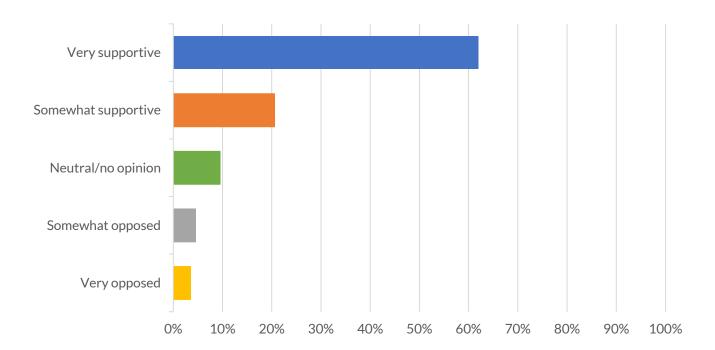
ANSWER CHOICES	RESP	ONSES
Yes	85.30%	4,497
No	14.70%	775
TOTAL		5,272

# Q. Have you been charged a fee for setting out too much brush/bulky material?



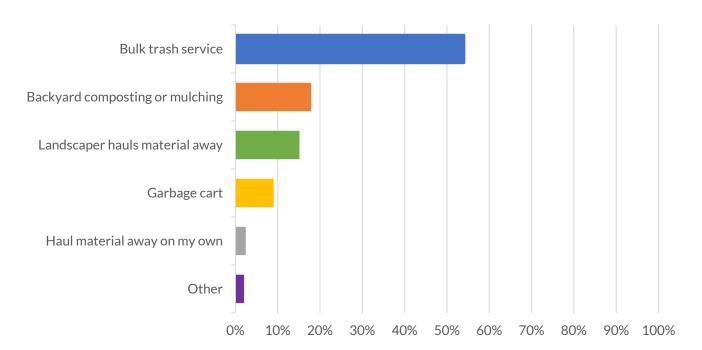
ANSWER CHOICES	RESPONSES	
Yes	1.42%	75
No	94.54%	4,987
I do not know	4.04%	213
TOTAL		5,275

Q. As a key effort to divert material away from the landfill, to what extent would you be supportive of the City requiring the separation of bulky items and brush material so they could be collected separately?



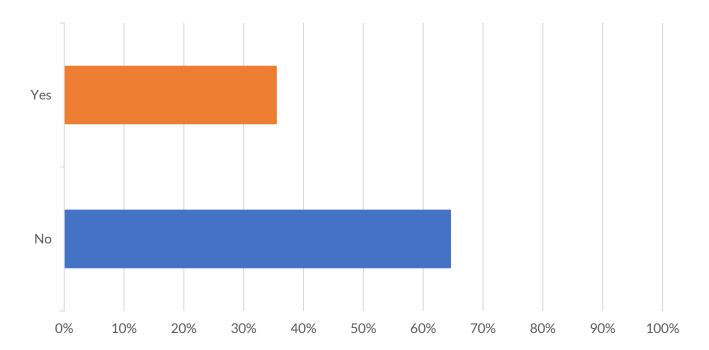
ANSWER CHOICES	RESPONSES		
Very supportive	61.99% 3,27		
Somewhat supportive	20.56%	1,085	
Neutral/no opinion	9.48%	500	
Somewhat opposed	4.49%	237	
Very opposed	3.49%	184	
TOTAL		5,277	

# Q. When you have yard trimmings, how do you typically dispose of them?



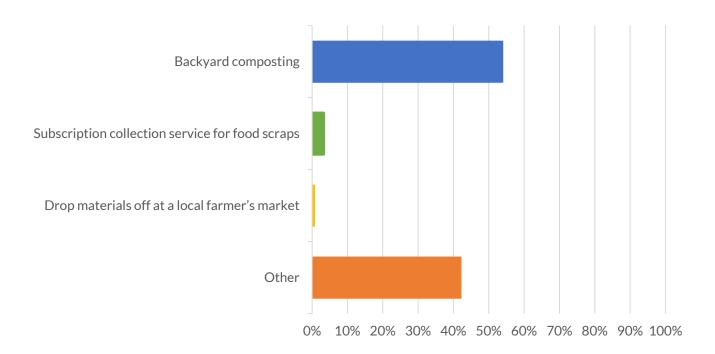
ANSWER CHOICES	RESPO	ONSES
Bulk trash service	53.99%	2,847
Backyard composting or mulching	17.79%	938
Landscaper hauls material away	15.02%	792
Garbage cart	8.93%	471
Haul material away on my own	2.33%	123
Other	1.93%	102
TOTAL		5,273

Q. Do you currently separate other organics such as food scraps from the garbage to recycle?



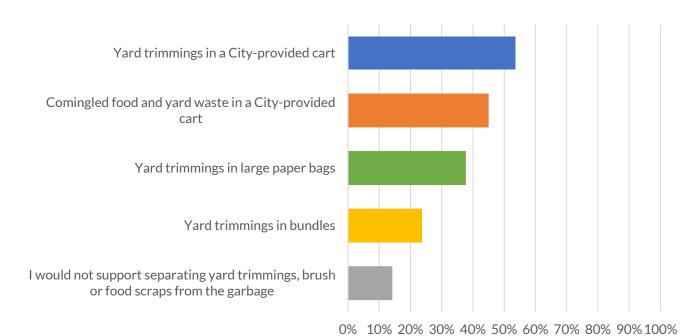
ANSWER CHOICES	RESPONSES		
Yes	35.44%	1,869	
No	64.56%	3,404	
TOTAL		5,273	

### Q. If yes, please indicate how you separate food scraps to recycle:



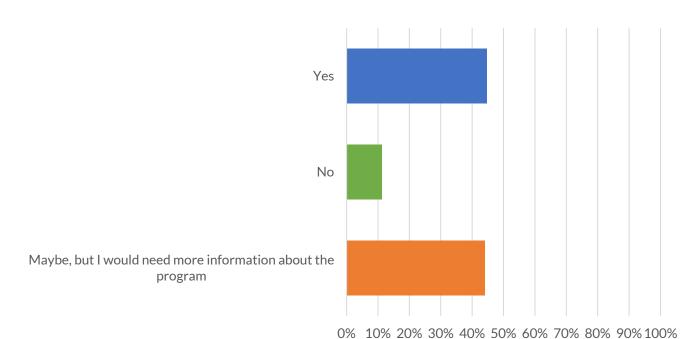
ANSWER CHOICES	RESPONSES	
Backyard composting	53.94%	1,265
Subscription collection service for food scraps	3.24%	76
Drop materials off at a local farmer's market	0.68%	16
Other	42.13%	988
TOTAL		2,345

Q. Which collection options would you support to separate yard trimmings, brush and food scraps from the garbage and help increase the City's recycling rate? Check all that apply.



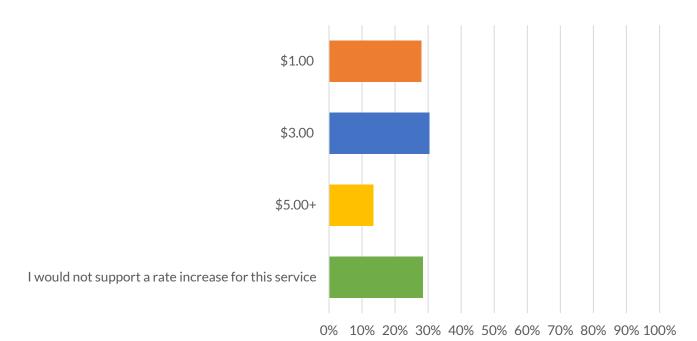
ANSWER CHOICES	RESPO	ONSES
Yard trimmings in a City-provided cart	53.47%	2,743
Comingled food and yard waste in a City-provided cart	44.85%	2,301
Yard trimmings in large paper bags	37.56%	1,927
Yard trimmings in bundles	23.53%	1,207
I would not support separating yard trimmings, brush or food scraps from the garbage	14.04%	720
TOTAL		5,130

# Q. If the City were to implement a program to collect comingled food and yard waste from your home, would you be interested in participating?



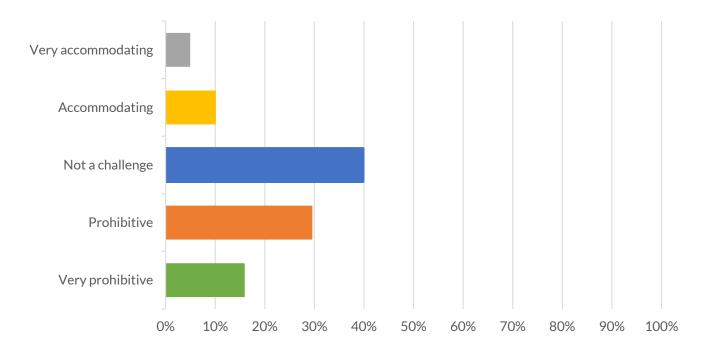
ANSWER CHOICES	RESPO	ONSES
Yes	44.73%	2,351
No	11.26%	592
Maybe, but I would need more information about the program		2,313
TOTAL		5,256

Q. How much of a monthly rate increase would you support for the City to develop programs to divert yard waste, brush material and other organic waste (e.g., food waste) from the landfill?



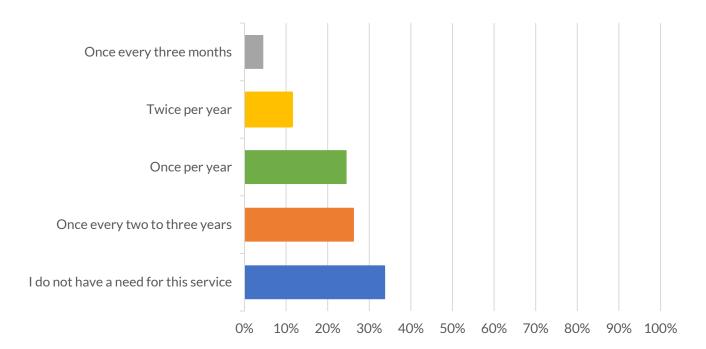
ANSWER CHOICES		RESPONSES		
\$1.00		27.90%	1,463	
\$3.00		30.34%	1,591	
\$5.00+		13.41%	703	
I would not support a rate increase for this service		28.36%	1,487	
TOTAL			5,244	

Q. The Home Chemical Collection Center is in the northeast region of Dallas County and operates on limited hours during the week due to COVID-19 on Tuesdays (9:00 a.m. – 7:30 p.m.) and Wednesdays (8:30 a.m. – 5:00 p.m.). Given the location and operating hours, how does this impact your willingness to utilize the Home Chemical Collection Center?



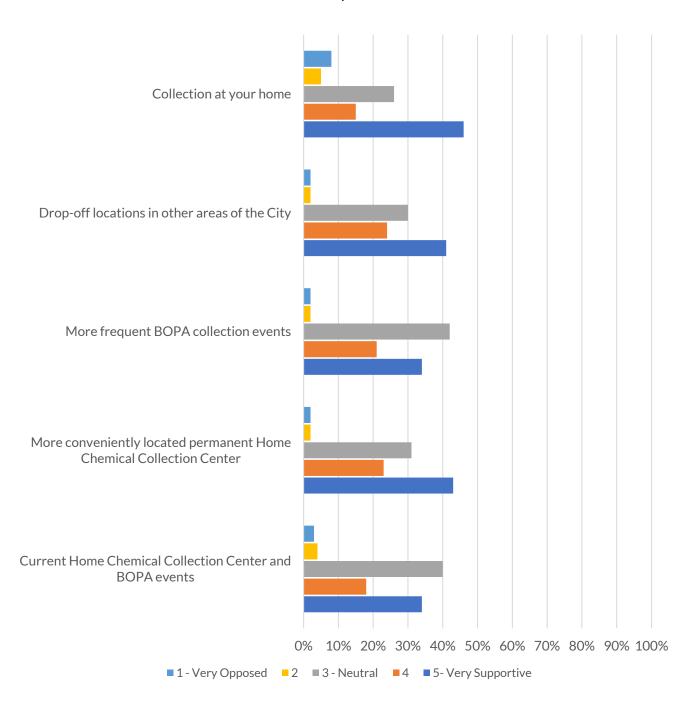
ANSWER CHOICES	RESPONSES	
Very accommodating	4.85%	52
Accommodating	10.02%	521
Not a challenge	39.80%	2,070
Prohibitive	29.49%	1,534
Very prohibitive	15.84%	824
TOTAL		5,201

Q. Before the COVID-19 pandemic caused the City to suspend service, how often did you attend BOPA (batteries, oil, paint and antifreeze) mobile collection events to dispose of hazardous household waste or other hard-to-recycle materials?



ANSWER CHOICES	RESPO	ONSES
Once every three months	4.41%	228
Twice per year	11.31%	585
Once per year	24.42%	1,263
Once every two to three years	26.18%	1,354
I do not have a need for this service	33.68%	1,742
TOTAL		5,172

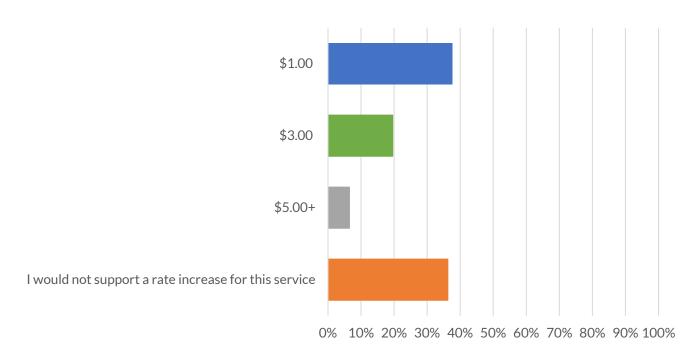
Q. On a scale from 1 to 5, how supportive would you be of the following types of household hazardous waste or hard-to-recycle materials collection services?



Q. On a scale from 1 to 5, how supportive would you be of the following types of household hazardous waste or hard-to-recycle materials collection services?

		1 ery osed	2	2	3 Neut	ral	4		5 Very Supportive		Very		TOTAL
Current Home Chemical Collection Center and BOPA events	3.24%	165	4.44%	226	39.90%	2,031	17.92%	912	34.50%	1,756	5,090		
More conveniently located permanent Home Chemical Collection Center	1.95%	100	1.64%	84	30.71%	1,571	23.08%	1,181	42.61%	2,180	5,116		
More frequent BOPA collection events	1.56%	79	2.22%	112	41.64%	2,105	20.73%	1,048	33.85%	1,711	5,055		
Drop-off locations in other areas of the City	2.02%	103	1.98%	101	30.05%	1,533	24.47%	1,248	41.48%	2,116	5,101		
Collection at your home	7.74%	396	5.14%	263	26.01%	1,330	14.69%	751	46.41%	2,373	5,113		

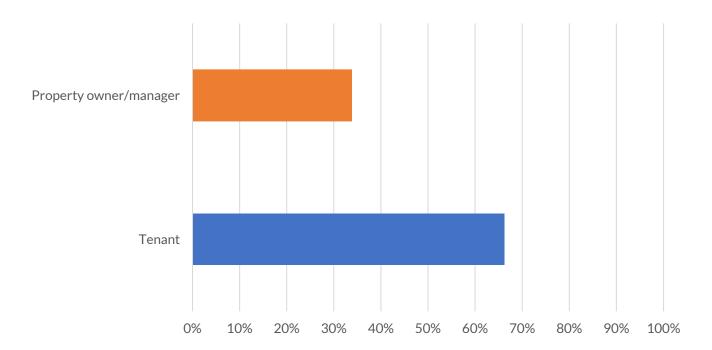
Q. How much of a monthly rate increase would you support to have enhanced service levels for household hazardous waste and hard-to-recycle materials?



ANSWER CHOICES	RESP	ONSES
\$1.00	37.67%	1,971
\$3.00	19.59%	1,025
\$5.00+	6.48%	339
I would not support a rate increase for this service	36.26%	1,897
TOTAL		5,232

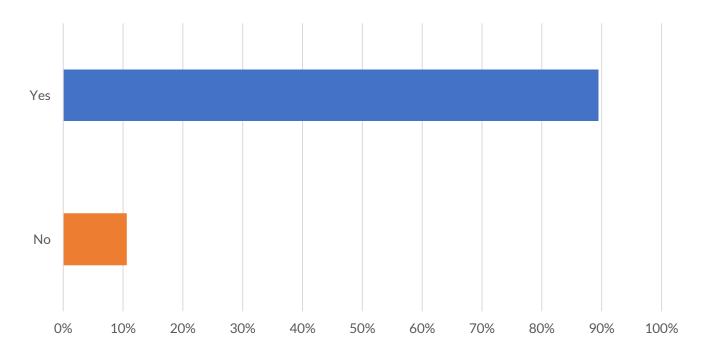
#### **MULTI-FAMILY RESIDENTS**

 $Q.\ Are\ you\ a\ tenant\ or\ property\ owner/manager\ of\ your\ apartment\ complex?$ 



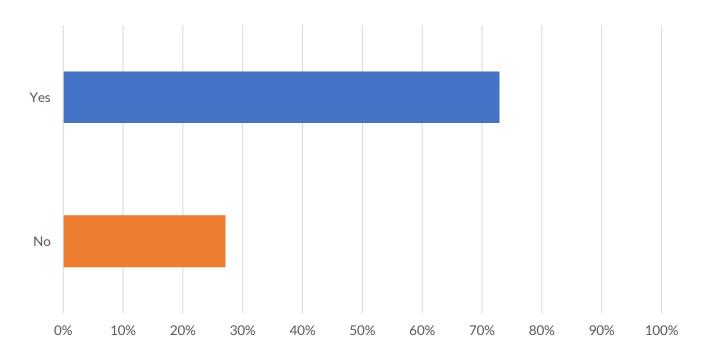
ANSWER CHOICES	RESPONSES	
Property owner/manager	33.75%	81
Tenant	66.25%	159
TOTAL		240

# Q. If you are a property owner/manager, have you implemented recycling service at your property(ies)?



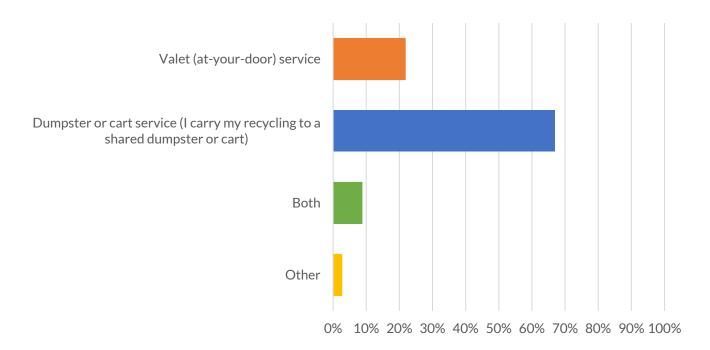
ANSWER CHOICES	RESPONSES	
Yes	89.47%	68
No	10.53%	8
TOTAL		76

# Q. Is recycling collection service provided at your apartment complex?



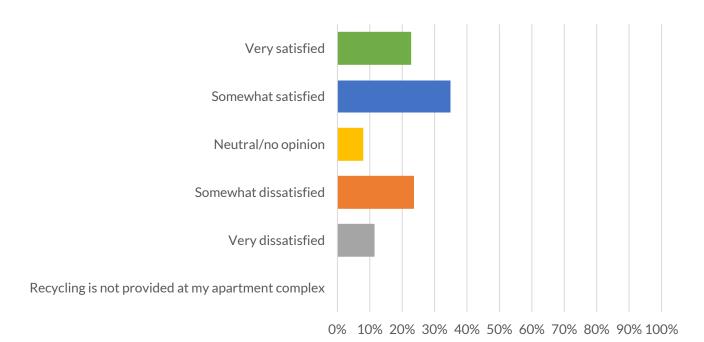
ANSWER CHOICES	RESF	RESPONSES	
Yes	72.96%	116	
No	27.04%	43	
TOTAL		159	

# Q. How is recycling service provided at your apartment complex?



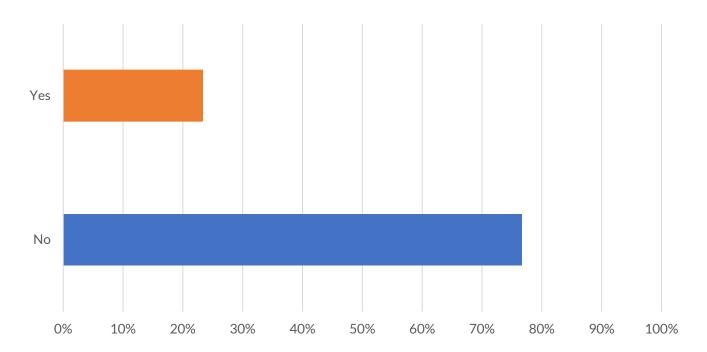
ANSWER CHOICES	RESPO	ONSES
Valet (at-your-door) service	21.74%	25
Dumpster or cart service (I carry my recycling to a shared dumpster or cart)	66.96%	77
Both	8.70%	10
Other	2.61%	3
TOTAL		115

# Q. How satisfied are you with the recycling service at your apartment complex?



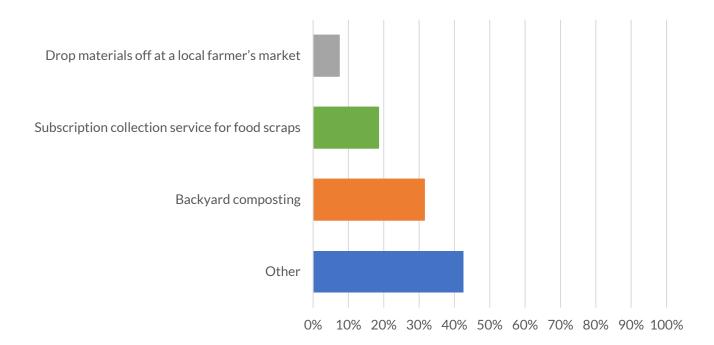
ANSWER CHOICES	RESPONSES	
Very dissatisfied	11.30%	13
Somewhat dissatisfied	23.48%	27
Neutral/no opinion	7.83%	9
Somewhat satisfied	34.78%	40
Very satisfied	22.61%	26
Recycling is not provided at my apartment complex	0.00%	0
TOTAL		115

# Q. Do you currently separate other organics such as food scraps for recycling?



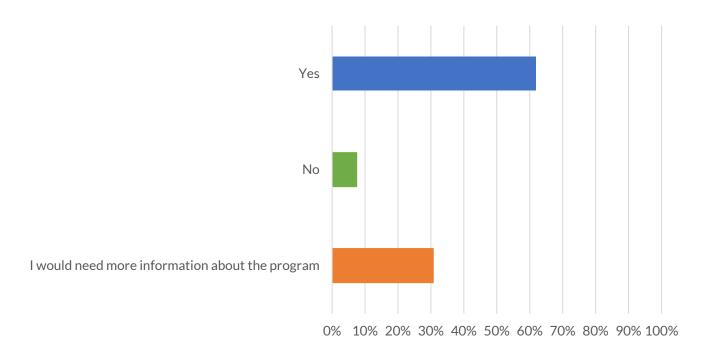
ANSWER CHOICES	RESPO	RESPONSES	
Yes	23.28%	54	
No	76.72%	178	
TOTAL		232	

# Q. If yes, please indicate how you separate food scraps:



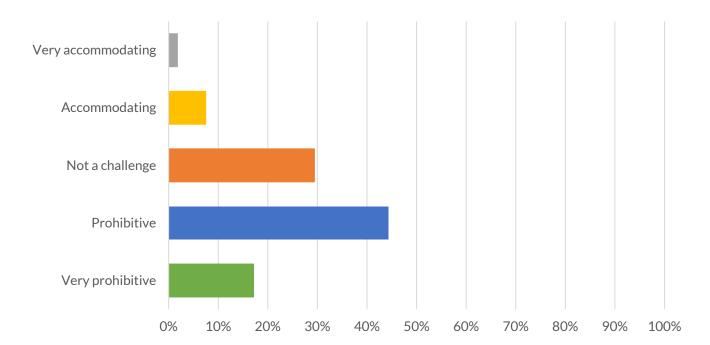
ANSWER CHOICES	RESPO	ONSES
Drop materials off at a local farmer's market	7.41%	4
Subscription collection service for food scraps	18.52%	10
Backyard composting	31.48%	17
Other	42.59%	23
TOTAL		54

# Q. If the City were to implement a program to collect comingled food and yard waste from apartment complexes, would you be interested in participating?



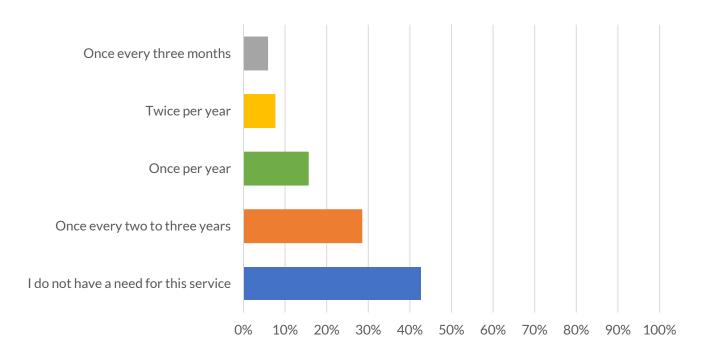
ANSWER CHOICES	RESPO	RESPONSES	
Yes	61.84%	141	
No	7.46%	17	
I would need more information about the program	30.70%	70	
TOTAL		228	

Q. The Home Chemical Collection Center is in the northeast region of Dallas County and operates on limited hours during the week due to COVID-19 on Tuesdays (9:00 a.m. – 7:30 p.m.) and Wednesdays (8:30 a.m. – 5:00 p.m.). Given the location and operating hours, how does this impact your willingness to utilize the Home Chemical Collection Center?



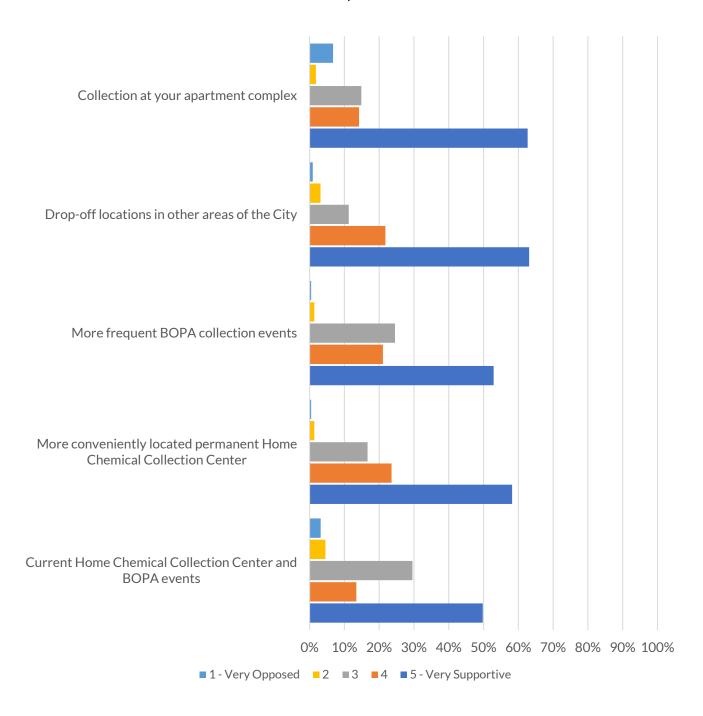
ANSWER CHOICES	RESPONSES	
Very accommodating	1.75%	4
Accommodating	7.46%	17
Not a challenge	29.39%	67
Prohibitive	44.30%	101
Very prohibitive	17.11%	39
TOTAL		228

Q. Before the COVID-19 pandemic caused the City to suspend service, how often did you attend BOPA (batteries, oil, paint and antifreeze) mobile collection events to dispose of hazardous household waste or other hard-to-recycle materials?



ANSWER CHOICES	RESPONSES	
Once every three months	5.78%	13
Twice per year	7.56%	17
Once per year	15.56%	35
Once every two to three years	28.44%	64
I do not have a need for this service	42.67%	96
TOTAL		225

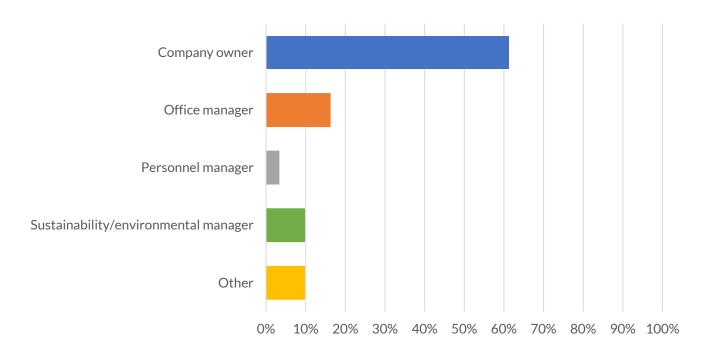
Q. On a scale from 1 to 5, how supportive would you be of the following types of household hazardous waste or hard-to-recycle materials collection services?



# Q. On a scale from 1 to 5, how supportive would you be of the following types of household hazardous waste or hard-to-recycle materials collection services?

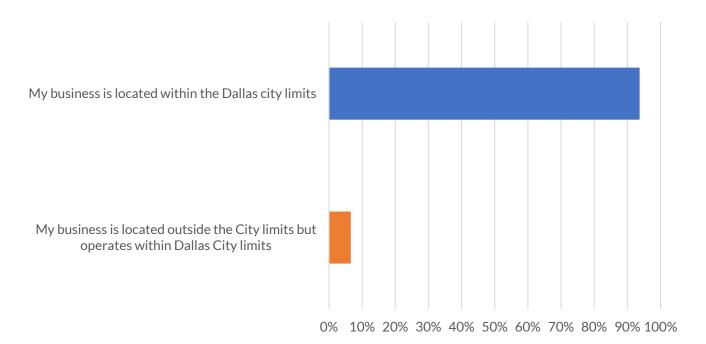
	1 Very		3				5 Very		<b>+</b>		
	Орр	osed	- 4	<u>/</u>	Neut	ral	4		Suppo	rtive	Total
Current Home Chemical Collection Center											
and BOPA events	3.18%	7	4.55%	10	29.55%	65	13.45%	30	49.78%	111	223
More conveniently located permanent											
Home Chemical Collection Center	0.45%	1	1.35%	3	16.67%	37	23.56%	53	58.22%	131	225
More frequent BOPA collection events	0.45%	1	1.36%	3	24.55%	54	21.08%	47	52.91%	118	223
Drop-off locations in other areas of the City	0.90%	2	3.15%	7	11.26%	25	21.78%	49	63.11%	142	225
Collection at your apartment complex	6.76%	15	1.80%	4	14.86%	33	14.22%	32	62.67%	141	225

**COMMERCIAL**Q. What is your role within your business?



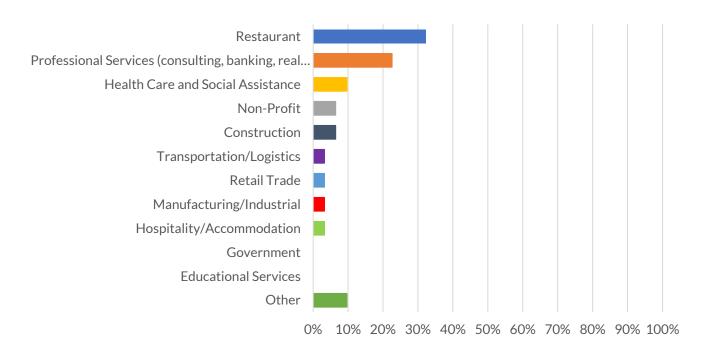
ANSWER CHOICES	RESP	ONSES
Company owner	61.29%	19
Office manager	16.13%	5
Personnel manager	3.23%	1
Sustainability/environmental manager	9.68%	3
Other	9.68%	3
TOTAL		31

## Q. Please select the statement that is applicable for your business:



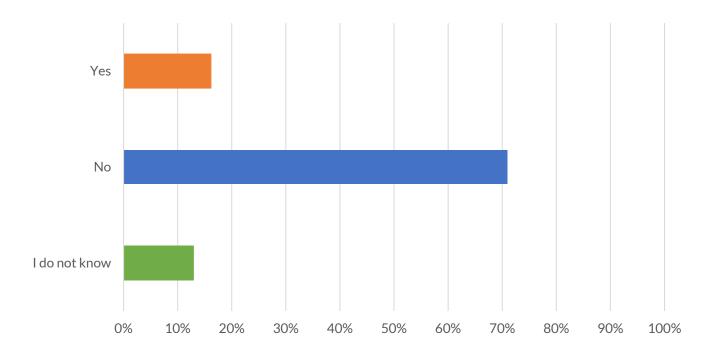
ANSWER CHOICES	RESPO	NSES
My business is located within the Dallas city limits	93.55%	29
My business is located outside the City limits but operates within Dallas City limits	6.45%	2
TOTAL		31

#### Q. How would you describe your company/organization?



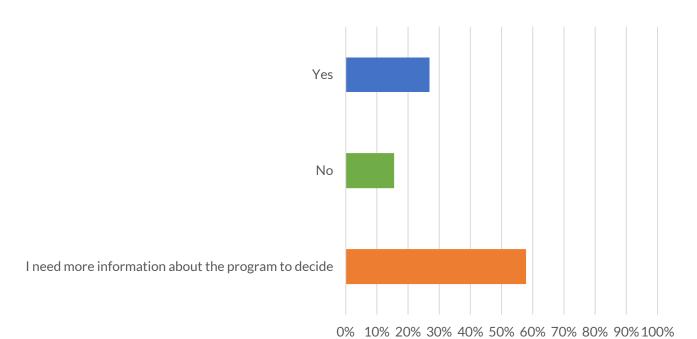
ANSWER CHOICES RES			
Restaurant	32.26%	10	
Professional Services (consulting, banking, real estate)	22.58%	7	
Health Care and Social Assistance	9.68%	3	
Non-Profit	6.45%	2	
Construction	6.45%	2	
Transportation/Logistics	3.23%	1	
Retail Trade	3.23%	1	
Manufacturing/Industrial	3.23%	1	
Hospitality/Accommodation	3.23%	1	
Government	0.00%	0	
Educational Services	0.00%	0	
Other (please specify)	9.68%	3	
TOTAL		31	

## Q. Does your business participate in the City's Green Business Certification program?



ANSWER CHOICES	RESPONSES	
Yes	16.13%	5
No	70.97%	22
I do not know	12.90%	4
TOTAL		31

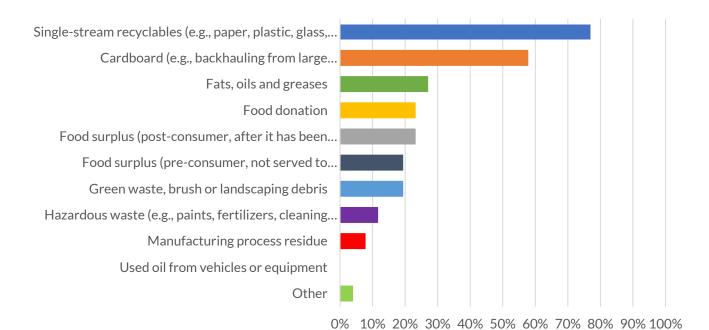
## Q. If not, would your business be willing to participate in the program?



ANSWER CHOICES	RESPONSES	
Yes	26.92%	7
No	15.38%	4
I need more information about the program to decide	57.69%	15
TOTAL		26

**TOTAL** 

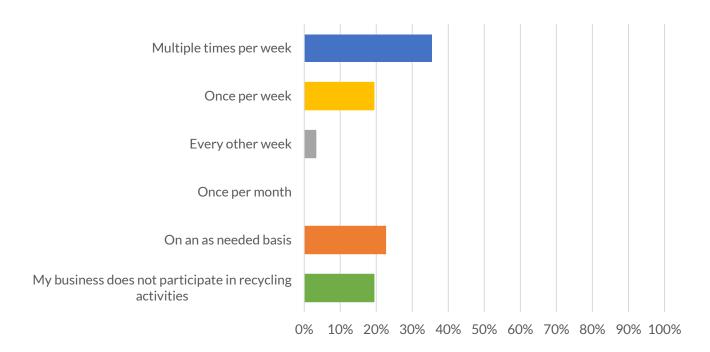
## Q. If your business participates in recycling activities, what types of materials do you recycle? Check all that apply.



ANSWER CHOICES	RESPO	ONSES
Single-stream recyclables (e.g., paper, plastic, glass, metal, aluminum)	76.92%	20
Cardboard (e.g., backhauling from large department stores)	57.69%	15
Fats, oils and greases	26.92%	7
Food donation	23.08%	6
Food surplus (post-consumer, after it has been served to customers)	23.08%	6
Food surplus (pre-consumer, not served to customers)	19.23%	5
Green waste, brush or landscaping debris	19.23%	5
Hazardous waste (e.g., paints, fertilizers, cleaning chemicals)	11.54%	3
Manufacturing process residue	7.69%	2
Used oil from vehicles or equipment	0.00%	0
Other	3.85%	1

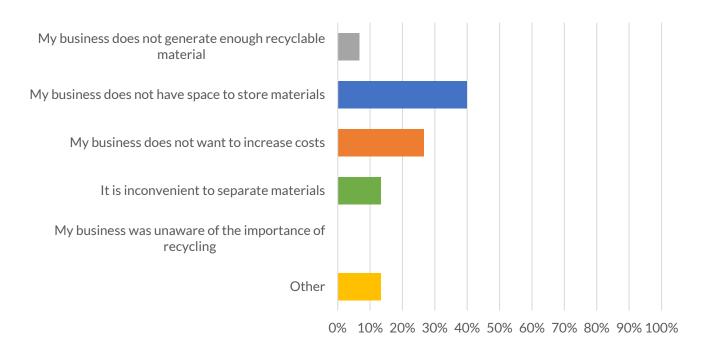
26

## Q. How often does your business participate in recycling activities?



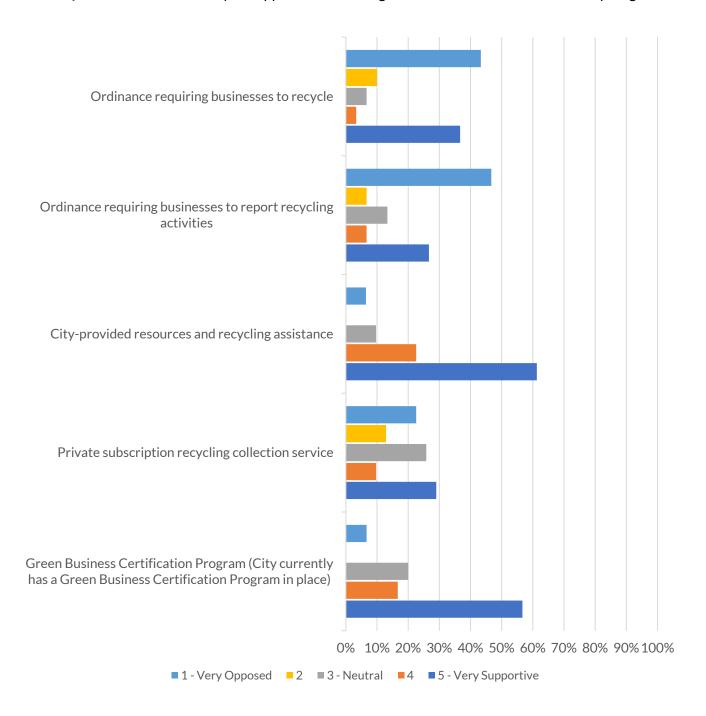
ANSWER CHOICES	RESPO	ONSES
Multiple times per week	35.48%	11
Once per week	19.35%	6
Every other week	3.23%	1
Once per month	0.00%	0
On an as needed basis	22.58%	7
My business does not participate in recycling activities	19.35%	6
TOTAL		31

#### Q. If your business does not currently recycle, what is the primary reason?



ANSWER CHOICES		ONSES
My business does not generate enough recyclable material	6.67%	1
My business does not have space to store materials	40.00%	6
My business does not want to increase costs	26.67%	4
It is inconvenient to separate materials	13.33%	2
My business was unaware of the importance of recycling	0.00%	0
Other	13.33%	2
TOTAL		15

#### Q. To what extent would you support the following methods to increase business recycling?

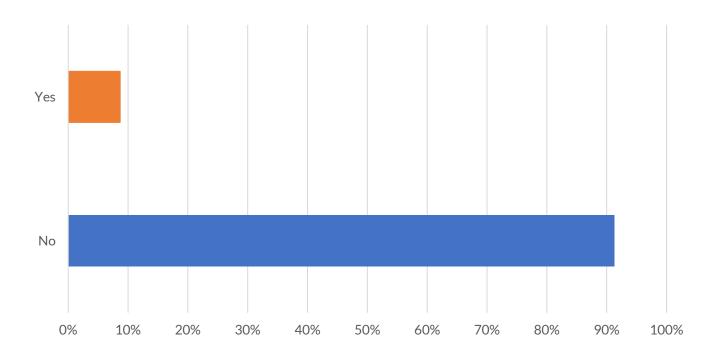


Q. To what extent would you support the following methods to increase business recycling?

	1	1						5			
	Very		3				Very				
	Орро	sed	2		Neut	tral	4		Suppo	rtive	TOTAL
Green Business Certification Program (City currently has a Green Business Certification											
Program in place)	6.67%	2	0.00%	0	20.00%	6	16.67%	5	56.67%	17	30
Private subscription recycling collection service	22.58%	7	12.90%	4	25.81%	8	9.68%	3	29.03%	9	31
City-provided resources and recycling assistance	6.45%	2	0.00%	0	9.68%	3	22.58%	7	61.29%	19	31
Ordinance requiring businesses to report recycling activities	46.67%	14	6.67%	2	13.33%	4	6.67%	2	26.67%	8	30
Ordinance requiring businesses to recycle	43.33%	13	10.00%	3	6.67%	2	3.33%	1	36.67%	11	30

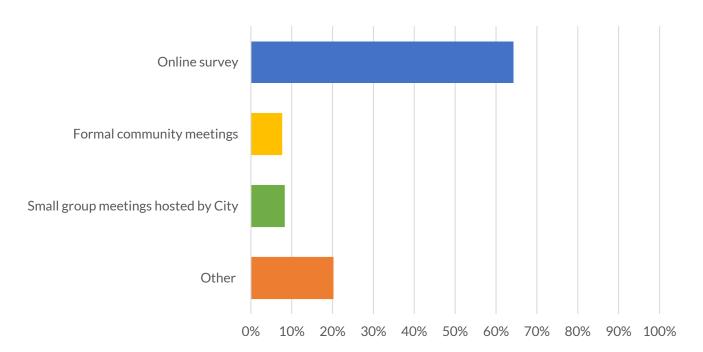
#### **Climate and Environmental Comprehensive Action Plan (CECAP)**

Q. Did you participate in any community outreach activities during development of the CECAP (e.g., online survey, formal community meetings, small group meetings hosted by City)?



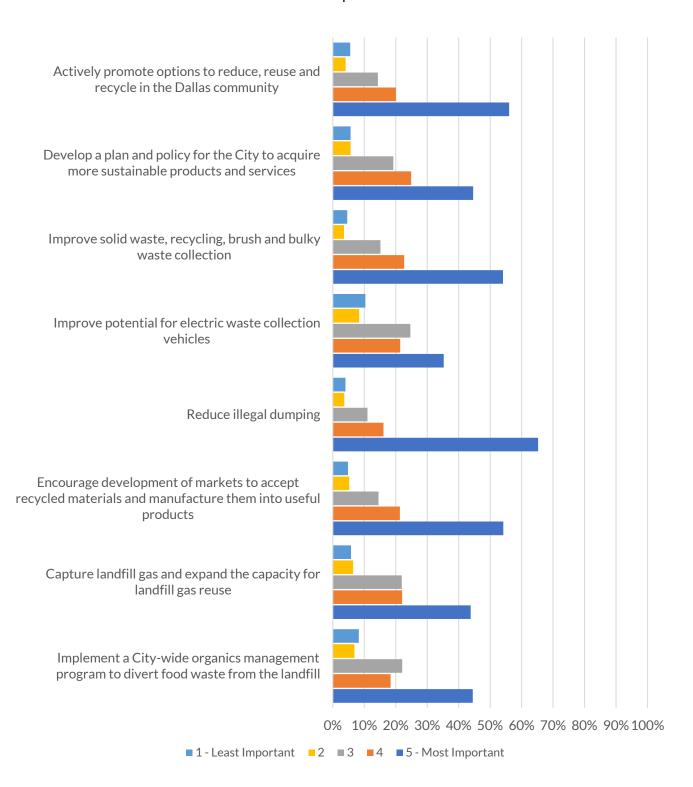
ANSWER CHOICES	RESPONSES		
Yes	8.68%	480	
No	91.32%	5,052	
TOTAL		5,532	

## Q. If so, how did you participate?



ANSWER CHOICES	RESPO	ONSES
Online survey	64.19%	527
Formal community meetings	7.55%	62
Small group meetings hosted by City	8.16%	67
Other	20.10%	165
TOTAL		821

## Q. Please rank each of the following CECAP goals from 1 to 5, where 1 is least important and 5 is most important.

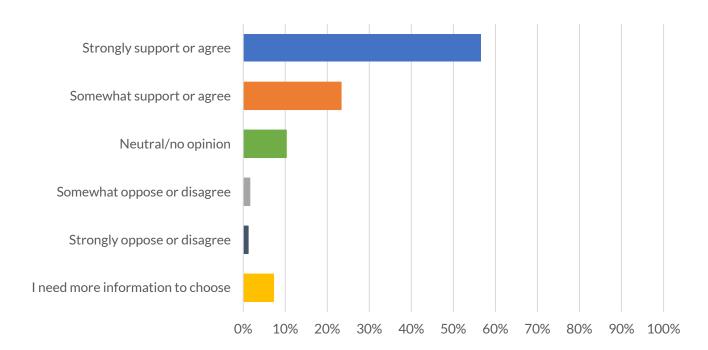


Q. Please rank each of the following CECAP goals from 1 to 5, where 1 is least important and 5 is most important.

	1 Lea Impor		2		3		4		5 Mo Impor	st	Total
Actively promote options to reduce, reuse and recycle in the Dallas community	5.53%	283	4.06%	208	14.32%	733	20.05%	1,026	56.04%	2,868	5,118
Develop a plan and policy for the City to acquire more sustainable products and services	5.64%	285	5.66%	286	19.22%	971	24.90%	1,258	44.59%	2,253	5,053
Improve solid waste, recycling, brush and bulky waste collection	4.59%	236	3.54%	182	15.12%	777	22.68%	1,166	54.07%	2,779	5,140
Improve potential for electric waste collection vehicles	10.35%	517	8.37%	418	24.64%	1,231	21.40%	1,069	35.24%	1,760	4,995
Reduce illegal dumping	4.02%	205	3.63%	185	11.01%	561	16.11%	821	65.23%	3,324	5,096
Encourage development of markets to accept recycled materials and manufacture them into useful products	4.80%	245	5.22%	266	14.51%	740	21.30%	1,086	54.17%	2,762	5,099
Capture landfill gas and expand the capacity for landfill gas reuse	5.77%	290	6.45%	324	21.93%	1,102	22.03%	1,107	43.81%	2,201	5,024
Implement a City-wide organics management program to divert food waste from the landfill	8.27%	419	6.88%	349	22.04%	1,117	18.35%	930	44.47%	2,254	5,069

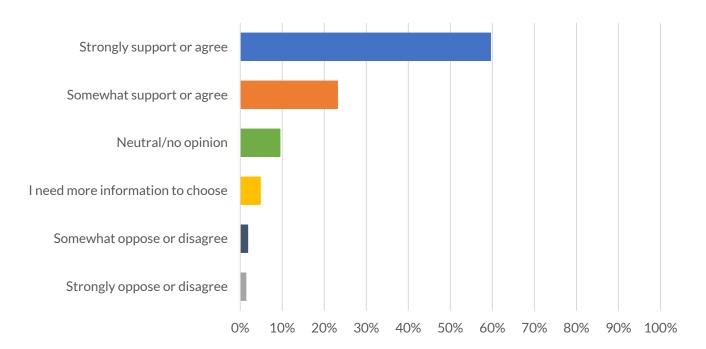
#### 2011 LSWMP Vision & Goals

Q. The City should strive for sustainability by considering the entire life-cycle of products, processes and systems.



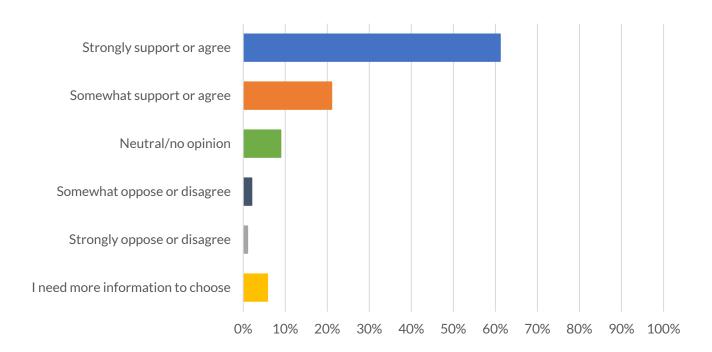
ANSWER CHOICES	RESPONSES	
Strongly support or agree	56.59%	3,102
Somewhat support or agree	23.28%	1,276
Neutral/no opinion	10.23%	561
Somewhat oppose or disagree	1.55%	85
Strongly oppose or disagree	1.15%	63
I need more information to choose	7.21%	395
TOTAL		5,482

Q. The City should demonstrate that the goals of economic growth, environmental stewardship and fiscal responsibility are linked.



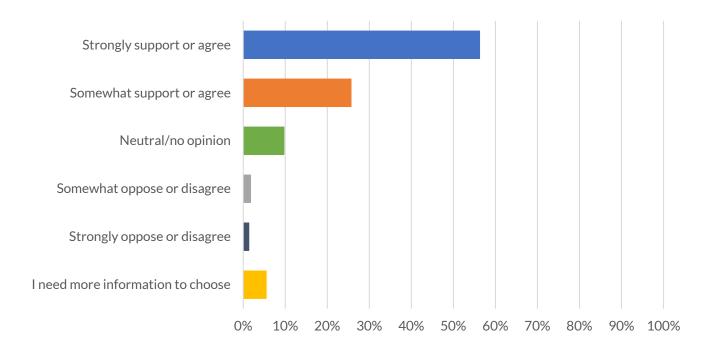
ANSWER CHOICES	RESP	ONSES
Strongly support or agree	59.54%	3,261
Somewhat support or agree	23.13%	1,267
Neutral/no opinion	9.44%	517
Somewhat oppose or disagree	1.77%	97
Strongly oppose or disagree	1.33%	73
I need more information to choose	4.78%	262
TOTAL		5,477

# Q. The City should reduce the volume of toxicity of discarded materials and maximize diversion from disposal.



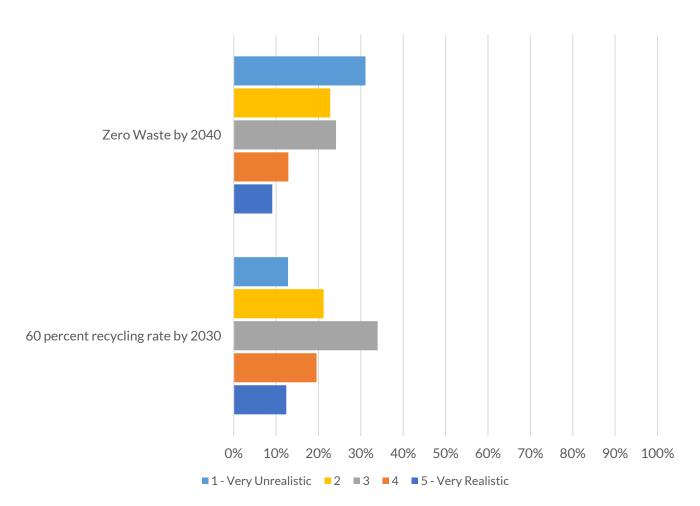
ANSWER CHOICES	RES	PONSES
Strongly support or agree	61.16	% 3,346
Somewhat support or agree	21.04	% 1,151
Neutral/no opinion	8.94	% 489
Somewhat oppose or disagree	2.03	% 111
Strongly oppose or disagree	1.04	% 57
I need more information to choose	5.79	% 317
TOTAL		5,471

# Q. The City should spur economic growth by recovering valuable raw materials and clean energy from discarded materials.



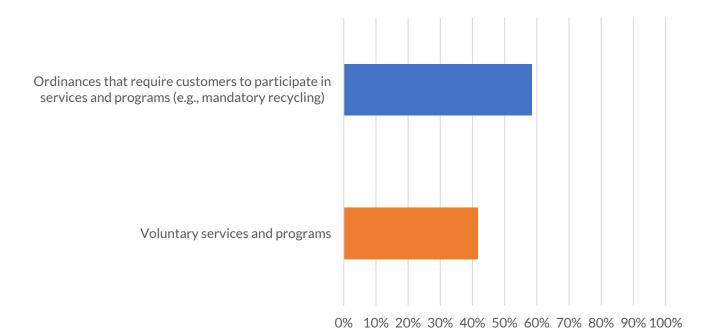
ANSWER CHOICES	RESF	ONSES
Strongly support or agree	56.23%	3,081
Somewhat support or agree	25.64%	1,405
Neutral/no opinion	9.66%	529
Somewhat oppose or disagree	1.72%	94
Strongly oppose or disagree	1.31%	72
I need more information to choose	5.44%	298
TOTAL		5,479

Q. As of 2020, the City's recycling rate is approximately 20 percent. On a scale of 1 to 5, with 1 being very unrealistic and 5 being very realistic, how likely do you think it is for the City to achieve:



	1 Very								5 Ver	ТУ	
	Unrealis	stic	2		3		4		Realis	stic	TOTAL
60 percent recycling rate by 2030	12.82%	694	21.23%	1,149	33.97%	1,839	19.56%	1,059	12.41%	672	5,413
Zero Waste by 2040	31.09%	1,643	22.76%	1,203	24.14%	1,276	12.90%	682	9.10%	481	5,285

# Q. Which method would you prefer the City use to implement solid waste and recycling programs to accomplish its goals?



ANSWER CHOICES	RESPON	ISES
Ordinances that require customers to participate in services and programs (e.g., mandatory recycling)	58.43%	3,170
Voluntary services and programs	41.57%	2,255
TOTAL		5.425