







# Consumer Perceptions on Foodservice Packaging Report

2025 Edition



### INTRODUCTION

The spotlight on single-use foodservice packaging continues to grow, and the Foodservice Packaging Institute sought to better understand consumer perceptions around these packaging products. To achieve this goal, FPI conducted a survey of consumers in the United States and Canada in March 2025.

Participants were asked questions about how frequently they use single-use foodservice packaging; their beliefs about the importance of performance attributes in single-use foodservice packaging; benefits and concerns they have about single-use foodservice packaging and their reusable counterparts; their behavior choices related to foodservice packaging; and environmental issues. Each question was analyzed looking for significant differences in responses across different demographic groups in each country and the frequency of using single-use foodservice packaging.

In order to achieve a diverse sampling of the population that could be accurately extrapolated, United States and Canadian residents between the ages of 18 and 60+ were surveyed. The 800 respondents were balanced across income, education level, gender and region, and approximately evenly split between U.S. and Canadian residents. This sample provides a statistically representative view of the beliefs of the United States and Canadian populations with a 95% confidence rate with a plus / minus 5% margin of error.

The results of this survey were compiled to create FPI's Consumer Perceptions on Foodservice Packaging Report which contains questions and responses of the surveys conducted. The data found in this report represents raw results for each country with overall responses shown first, followed by frequency of use, and then demographic breakdowns.

Overall results: Pages 2-22

Results by frequency of use: Pages 25-49

Results by gender: Pages 50-72 Results by age: Pages 73-97

Results by geographic region: Pages 98-125

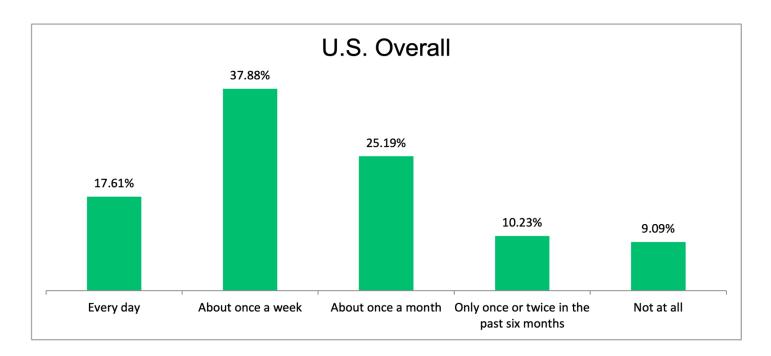
Results by income: Pages 126-155 Results by education: Pages 156-185

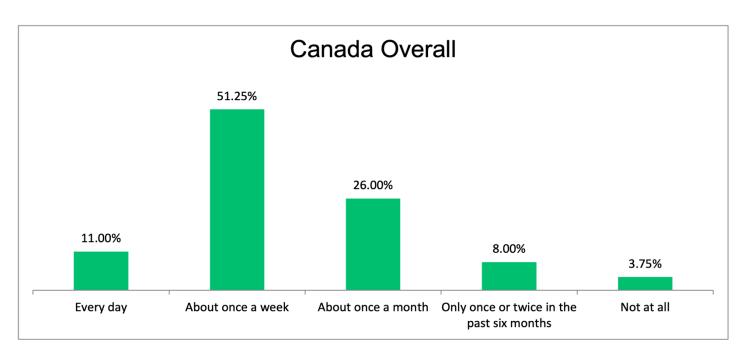
Please kindly note that this report is for FPI members only and should not be shared outside members' companies. Thank you.

All questions are welcome. Please contact Natha Dempsey, president, at ndempsey@fpi.org.

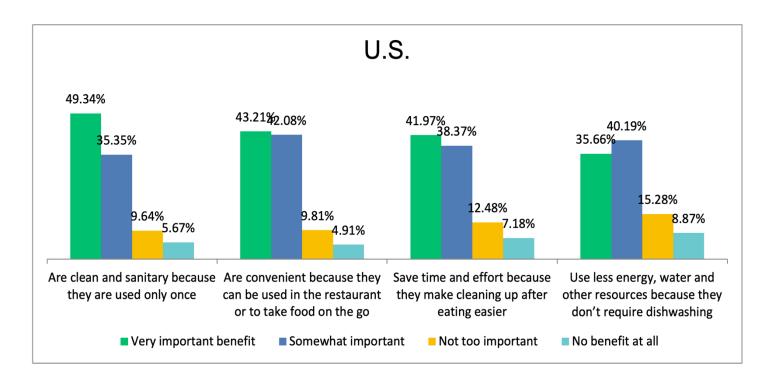
# **Overall Results**

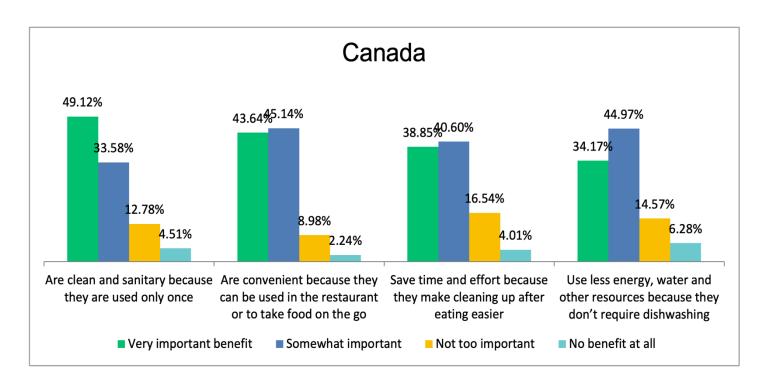
**Question 1**: In the past 6 months, how often have you purchased foods or beverages that were served or delivered to you in/with single-use items (paper or plastic beverage cups, take-out containers, sandwich wrappers, pizza boxes and plastic utensils)?



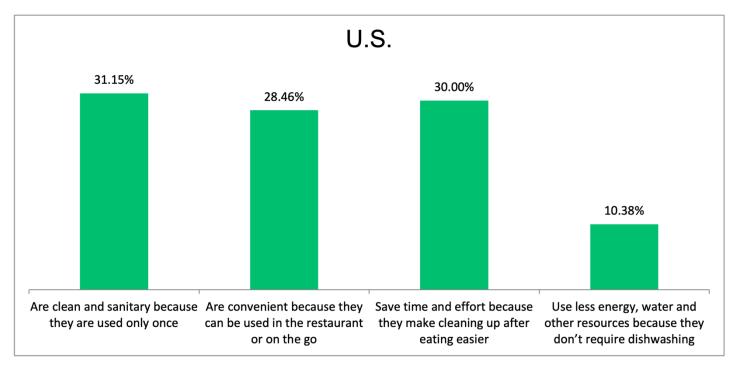


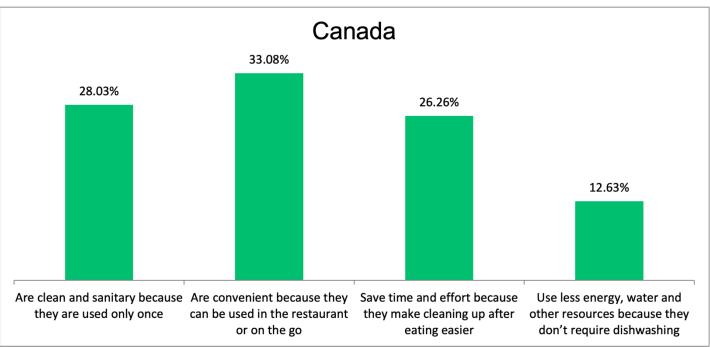
**Question 2:** People have named a variety of benefits they associate with single-use items. Please indicate how important each benefit of single-use items is to you.



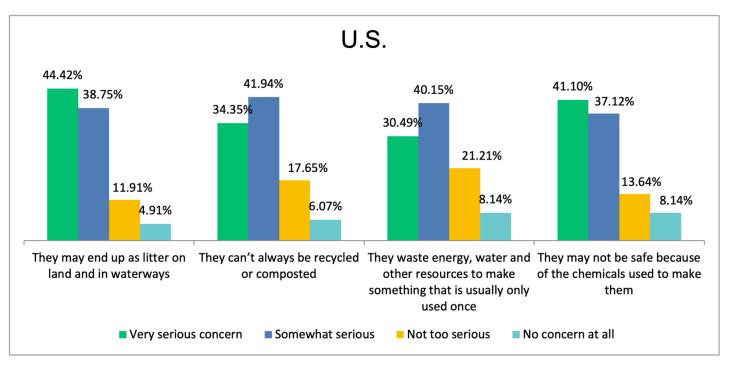


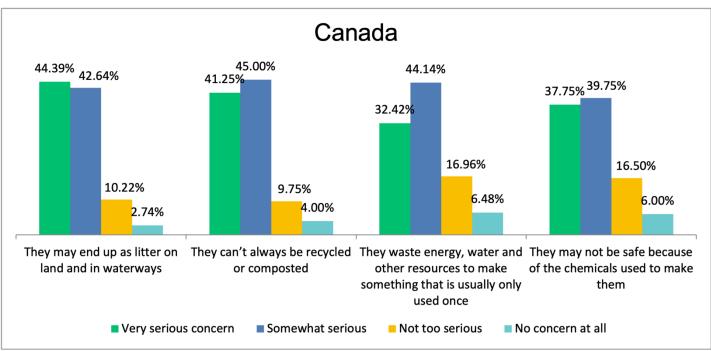
**Question 3:** Please indicate which of the following you feel is the most important benefit of single-use items. (You may only pick one.)



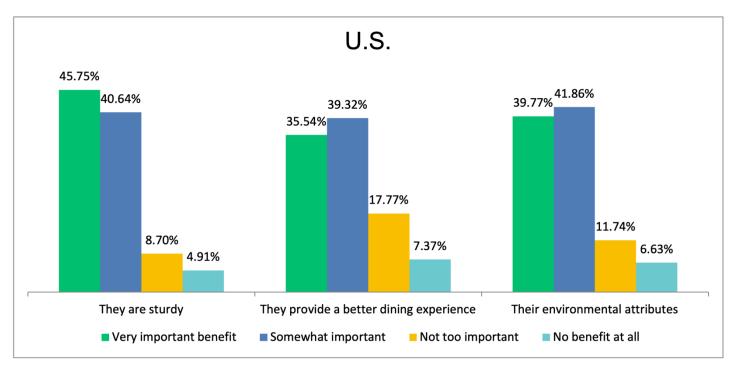


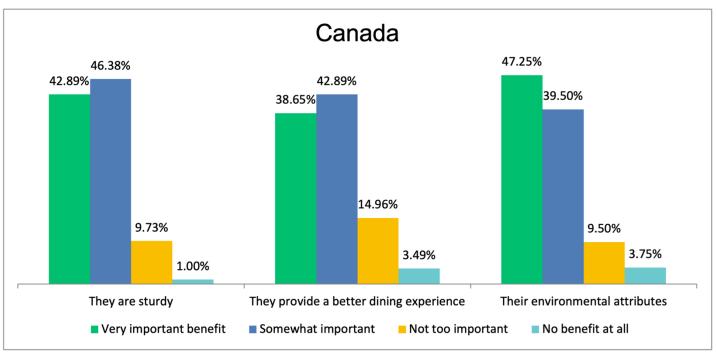
**Question 4:** While there are benefits to single-use items, some people also have concerns about them. For each potential concern listed below, please indicate how significant a concern it is for you about single-use items.



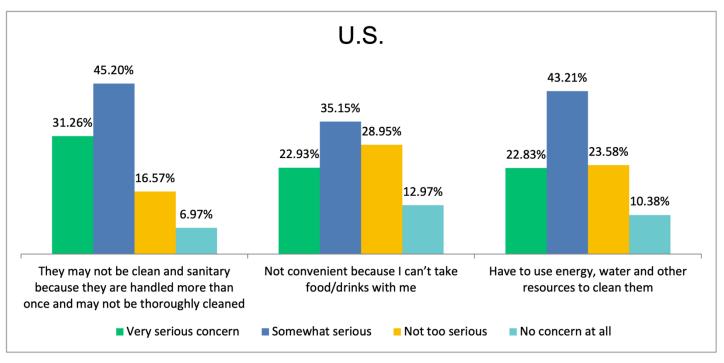


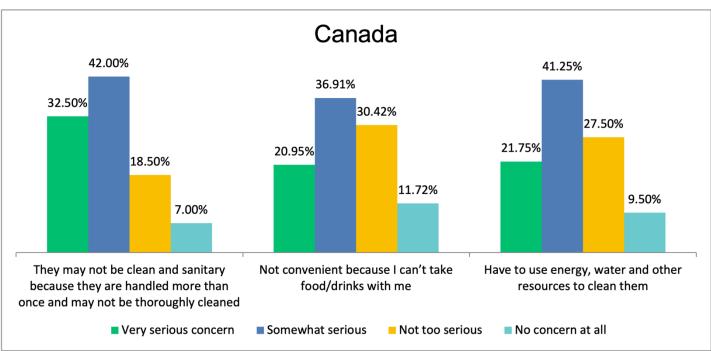
**Question 5:** People have named a variety of benefits they associate with reusable items (like mugs, glasses, plates, silverware, etc.) that are provided by restaurants. Please indicate how important each benefit of reusable items is to you.



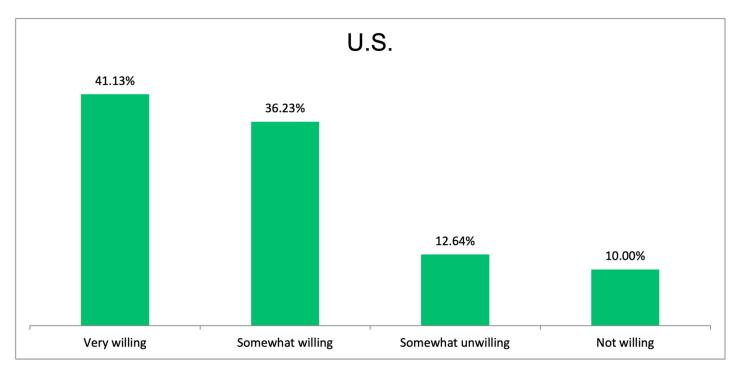


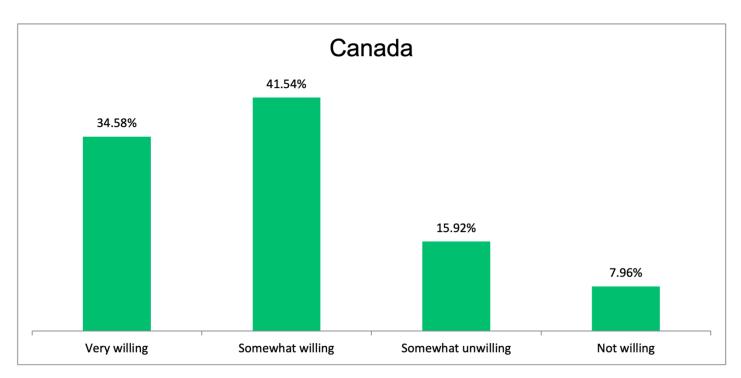
**Question 6:** Some people also have concerns about reusable items that are provided by restaurants. For each potential concern listed below, please indicate how significant a concern it is for you about reusable items.



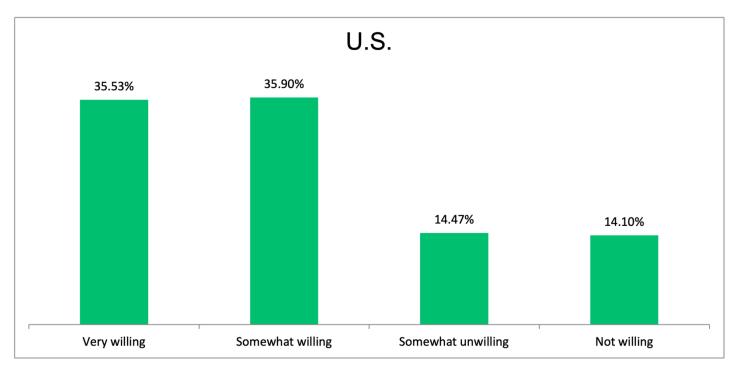


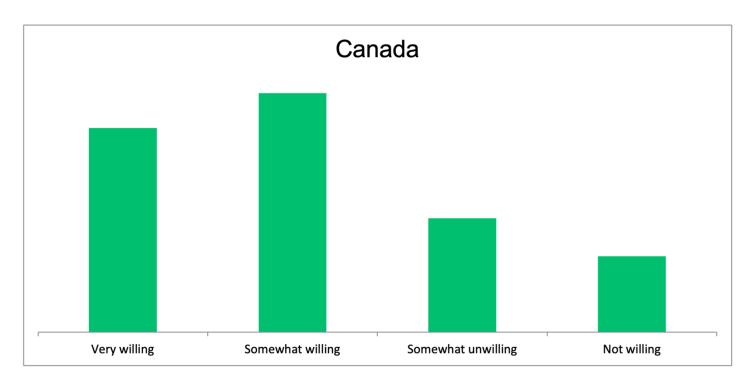
**Question 7:** How willing are you to provide your own cup when you want to take a beverage to go instead of the restaurant providing you with a single-use cup?



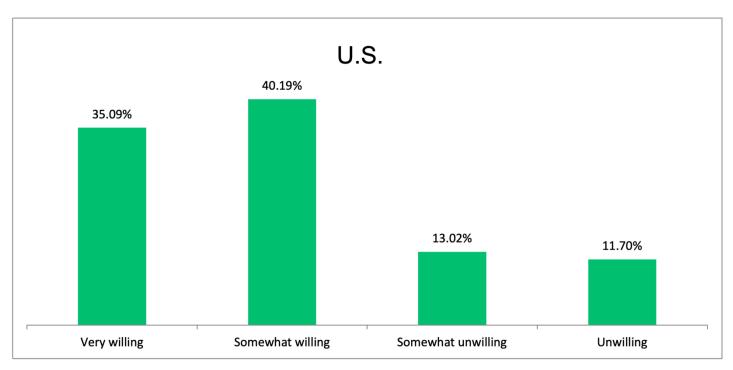


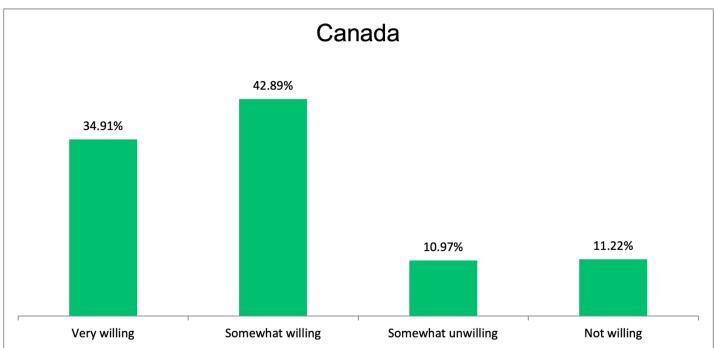
**Question 8:** How willing are you to provide your own container when you want to take food to go instead of a restaurant providing you with a single-use container?



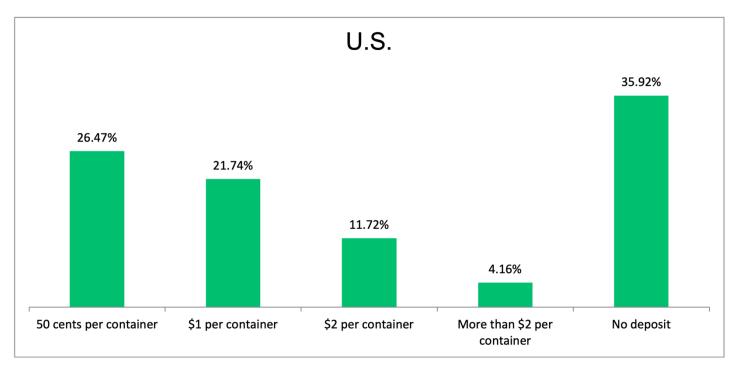


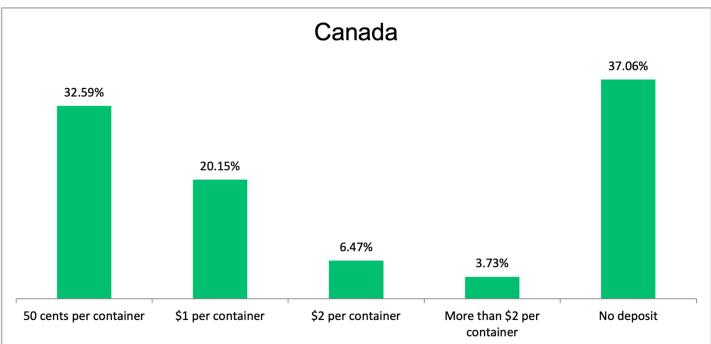
**Question 9:** How willing are you to use reusable to-go food packaging instead of single-use? (Reusable to-go foodservice packaging would be cups, containers, etc. that will be taken out of the restaurant and returned either to the store or bin to be collected, washed and reused.)



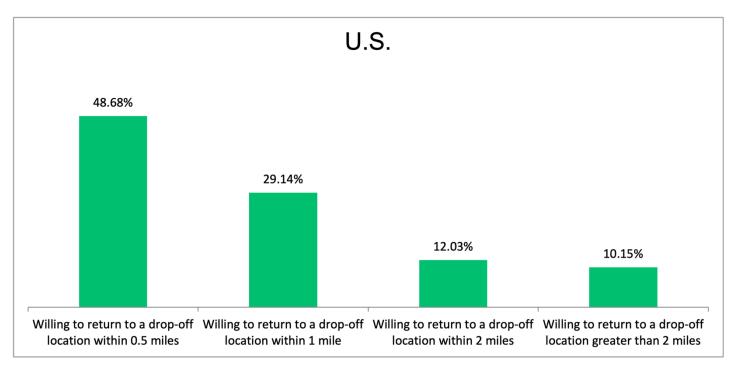


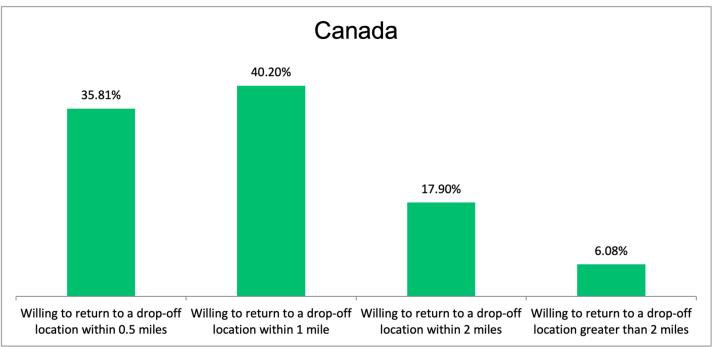
**Question 10:** When using reusable to-go food packaging, how much of a deposit would you be willing to pay?



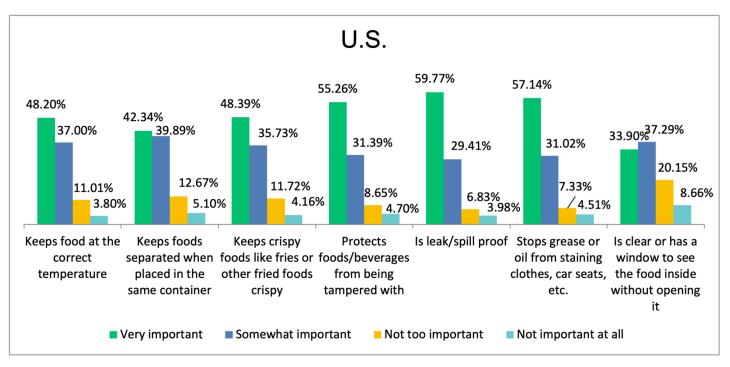


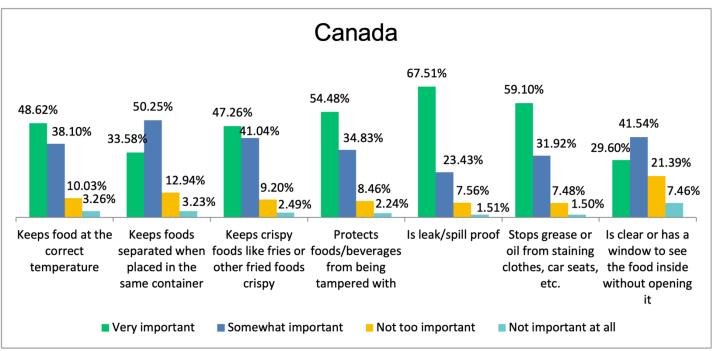
**Question 11:** How far are you willing to travel to return a reusable to-go container? (If you do not return the container in a set amount of time, you will be charged a replacement fee.)



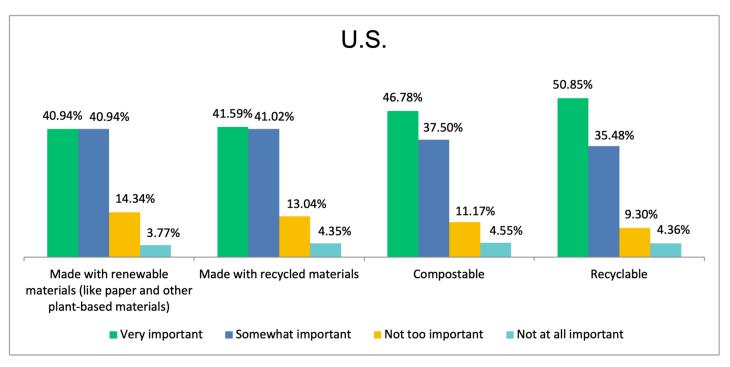


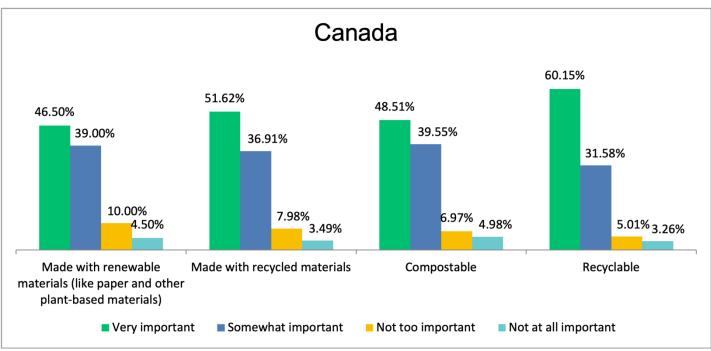
**Question 12:** Single-use items can have various performance attributes. For each attribute listed below, please indicate how important it is for single-use items to have.



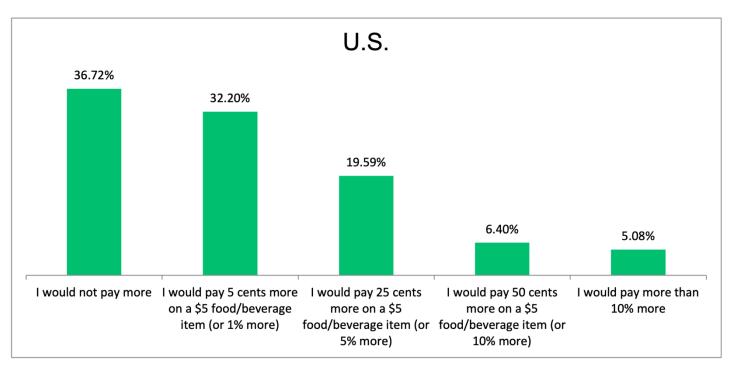


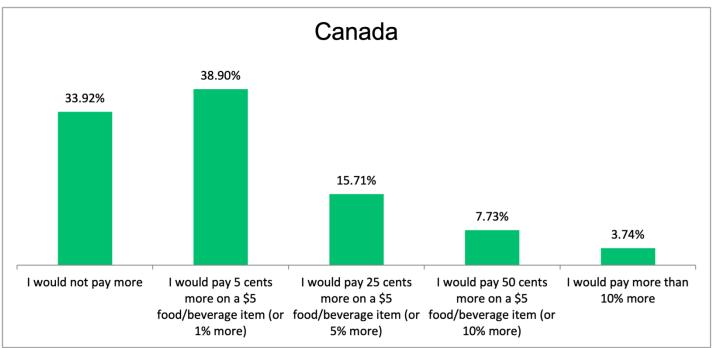
**Question 13:** Single-use items can have various environmental attributes. For each attribute listed below, please indicate how important it is for single-use items to have.



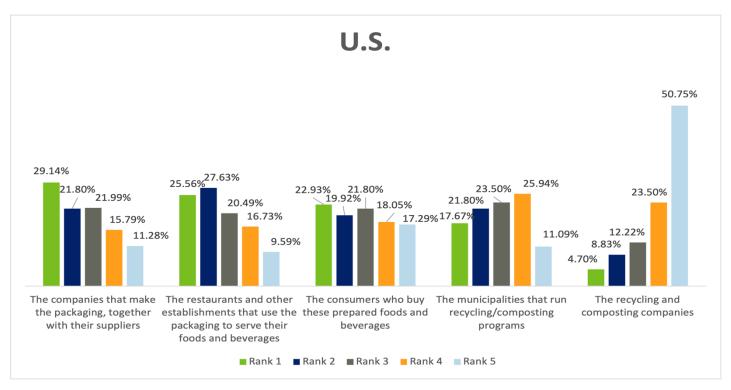


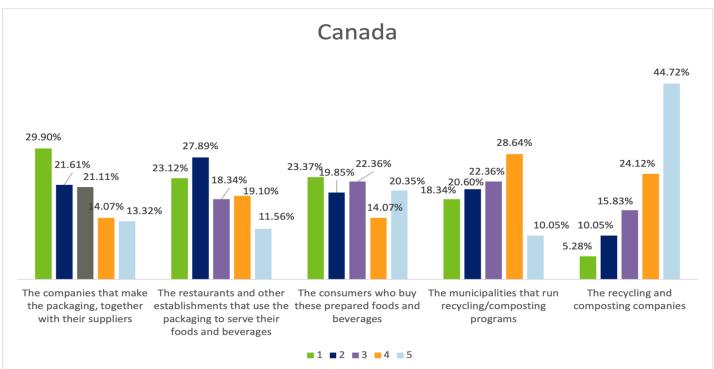
**Question 14:** If a single-use item had the environmental attributes that you find important (for example, made from renewable or recycled materials, recyclable or compostable) how much more would you be willing to pay for that food or beverage?



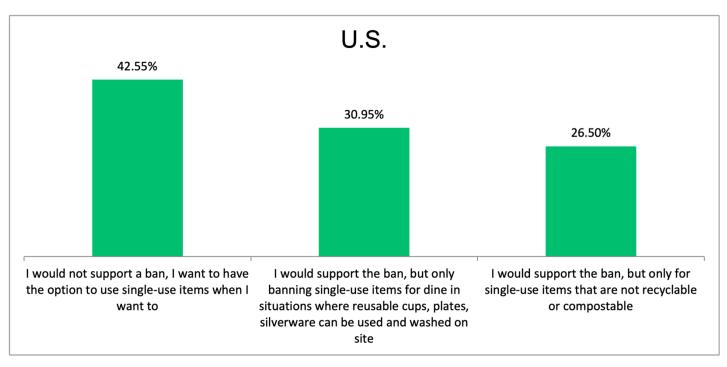


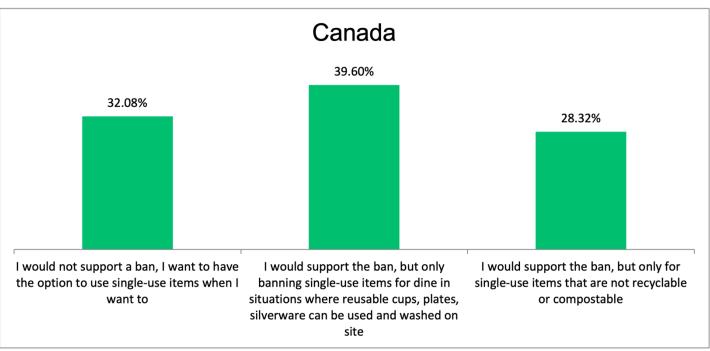
**Question 15:** Making sure that single-use items are recycled or composted is a shared responsibility, but perhaps not equally shared. Please rank the following stakeholders in order of how much responsibility they should have in ensuring single-use items are recycled or composted (with 1 indicating the most responsibility and 5 indicating the least responsibility).



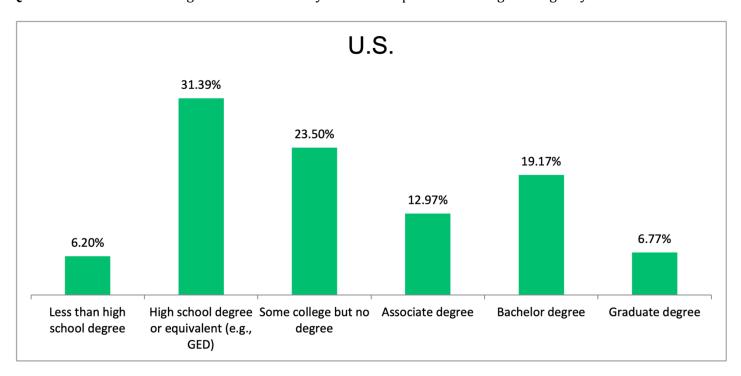


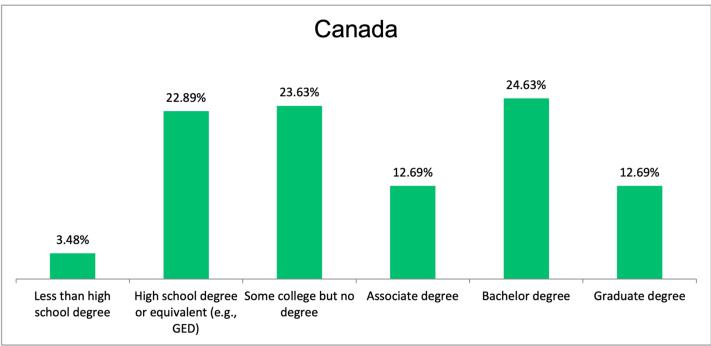
**Question 16:** Some governments are considering banning some kinds of single-use items. Please choose the response that best represents how you feel about banning single-use items.



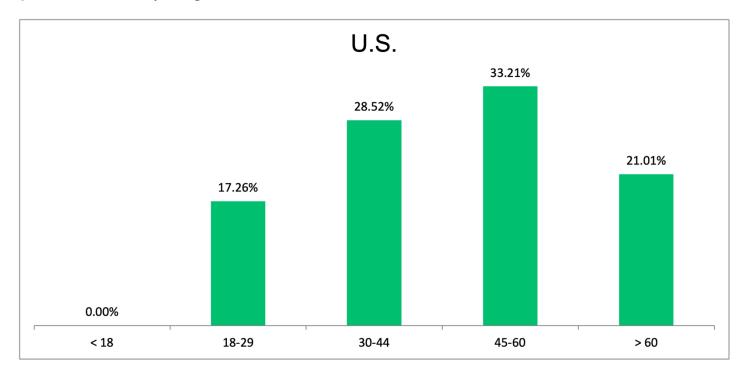


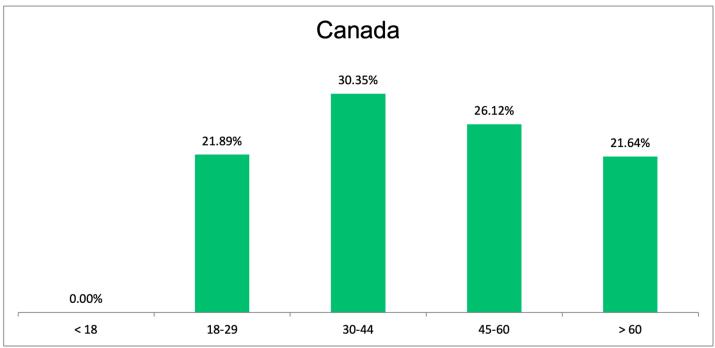
Question 17: What is the highest level of school you have completed or the highest degree you have received?



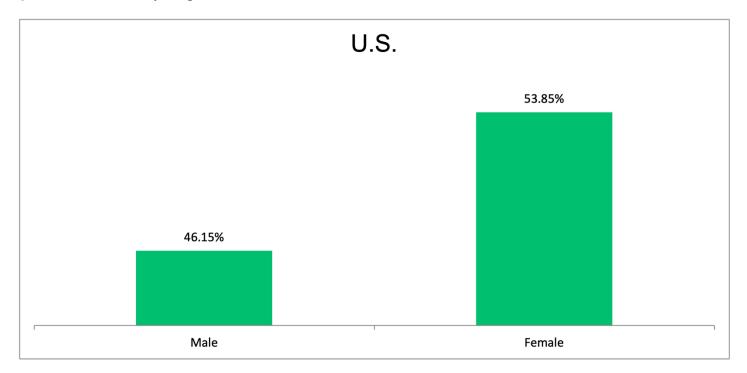


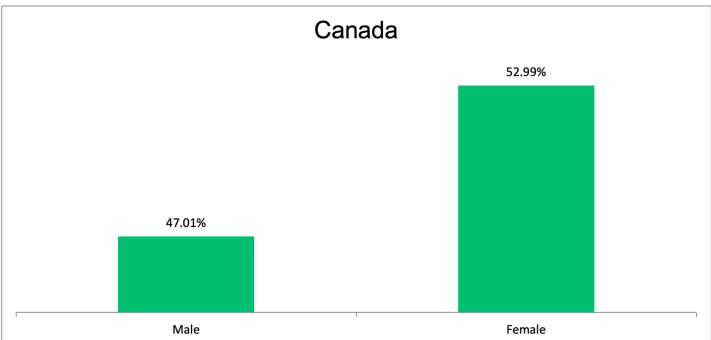
### **Question 18:** What is your age?



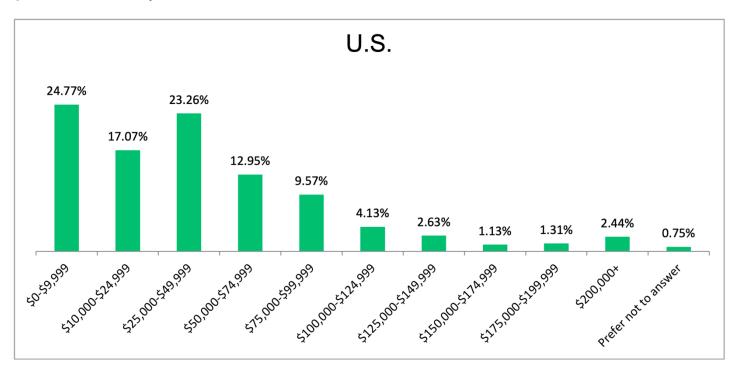


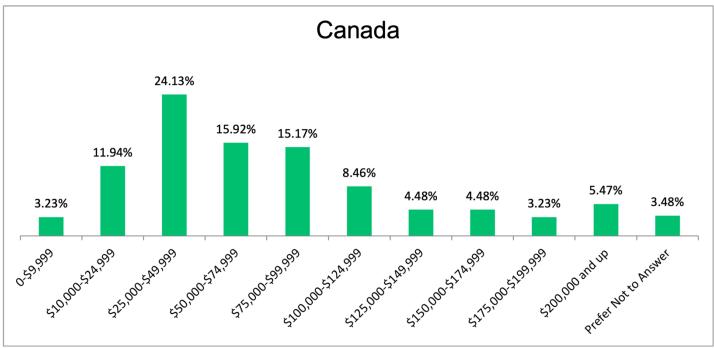
### Question 19: What is your gender?



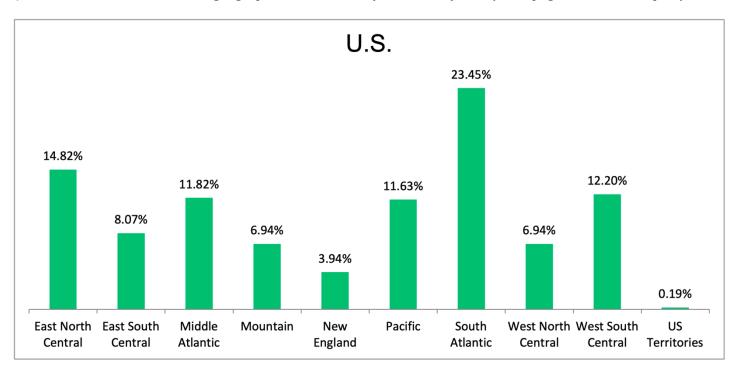


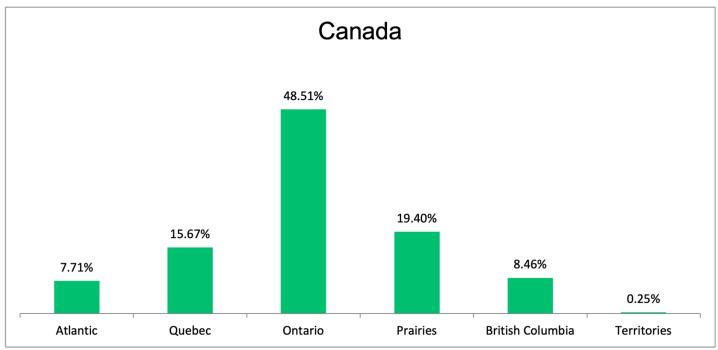
**Question 20:** What is your combined household income?



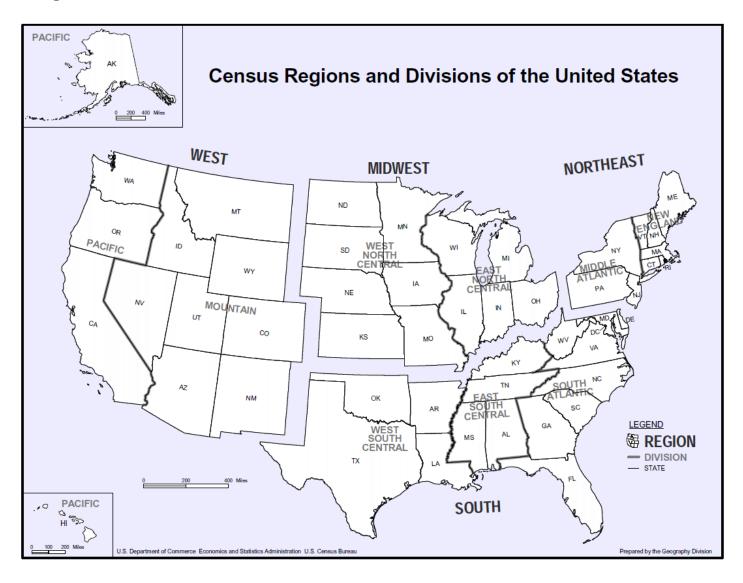


Question 21: Please indicate the geographic area in which you currently live. (\*\*see pages 23-24 for maps\*\*)





### **U.S. Regions**



# **Canadian Regions**



# **Results by Frequency of Use**

**Question 1:** People have named a variety of benefits they associate with single-use items. Please indicate how important each benefit of single-use items is to you.

\*Frequency key: D = Daily, W = once a week, M = once a month, R = only once or twice in past six months, N = not at all

<b>United States</b>	Frequency	Very important	Somewhat	Not too important	No benefit at all
			important	-	
Are clean and	D	64.84%	24.18%	6.59%	4.40%
sanitary	W	57.00%	32.50%	8.00%	2.50%
because they	M	44.70%	39.39%	12.88%	3.03%
are used only	R	33.33%	44.44%	9.26%	12.96%
once	N	19.15%	44.68%	14.89%	21.28%
Are convenient	D	65.93%	27.47%	4.40%	2.20%
because they	W	48.50%	40.50%	7.00%	4.00%
can be used in	M	33.08%	51.13%	13.53%	2.26%
the restaurant	R	27.78%	48.15%	14.81%	9.26%
or to the take	N				
food on the go		25.00%	41.67%	16.67%	16.67%
Save time and	D	56.04%	32.97%	7.69%	3.30%
effort because	W	50.00%	35.00%	10.50%	4.50%
they make	M	34.09%	46.21%	16.67%	3.03%
cleaning up	R	25.93%	44.44%	14.81%	14.81%
after eating	N				
easier		22.92%	31.25%	16.67%	29.17%
Use less energy,	D	56.52%	31.52%	5.43%	6.52%
water and other	W	39.50%	39.50%	14.00%	7.00%
resources	M	27.07%	48.87%	19.55%	4.51%
because they	R	20.75%	41.51%	22.64%	15.09%
don't require	N				
dishwashing		19.15%	31.91%	21.28%	27.66%

Canada	Frequency	Very important	Somewhat	Not too important	No benefit at all
			important		
Are clean and	D	52.38%	40.48%	7.14%	0.00%
sanitary	W	51.47%	31.37%	11.27%	5.88%
because they	M	49.04%	30.77%	17.31%	2.88%
are used only	R	40.63%	40.63%	15.63%	3.13%
once	N	26.67%	46.67%	13.33%	13.33%
Are convenient	D	54.55%	38.64%	6.82%	0.00%
because they	W	44.61%	46.57%	5.88%	2.94%
can be used in	M	43.27%	44.23%	12.50%	0.00%
the restaurant	R	28.13%	50.00%	18.75%	3.13%
or to the take	N				
food on the go		33.33%	40.00%	13.33%	13.33%

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Save time and	D	52.27%	38.64%	6.82%	2.27%
effort because	W	38.61%	40.10%	16.83%	4.46%
they make	M	38.46%	38.46%	21.15%	1.92%
cleaning up	R	34.38%	50.00%	12.50%	3.13%
after eating	N				
easier		13.33%	46.67%	20.00%	20.00%
Use less energy,	D	46.51%	39.53%	11.63%	2.33%
water and other	W	34.16%	44.06%	13.37%	8.42%
resources	M	32.69%	47.12%	16.35%	3.85%
because they	R	28.13%	59.38%	12.50%	0.00%
don't require	N				
dishwashing		20.00%	26.67%	33.33%	20.00%

**Question 2:** Please indicate which of the following you feel is the most important benefit of single-use items. (You may only pick one.)

United States	Are clean and sanitary because they are used only once	Are convenient because they can be used in the restaurant or on the go	Save time and effort because they make cleaning up after eating easier	Use less energy, water and other resources because they don't require dishwashing
Every day	31.87%	32.97%	30.77%	4.40%
About once a week	34.01%	26.90%	31.47%	7.61%
About once a month	31.06%	27.27%	29.55%	12.12%
Only once or twice				
in past six months	21.57%	33.33%	31.37%	13.73%
Not at all	27.27%	25.00%	22.73%	25.00%

Canada	Are clean and	Are convenient	Save time and effort	Use less energy,
	sanitary because	because they can be	because they make	water and other
	they are used only	used in the	cleaning up after	resources because
	once	restaurant or on the	eating easier	they don't require
		go		dishwashing
Every day	27.27%	31.82%	36.36%	4.55%
About once a week	28.71%	33.17%	27.23%	10.89%
About once a month	26.47%	35.29%	25.49%	12.75%
Only once or twice				
in past six months	29.03%	32.26%	12.90%	25.81%
Not at all	26.67%	26.67%	13.33%	33.33%

**Question 3:** While there are benefits to single-use items, some people also have concerns about them. For each potential concern listed below, please indicate how significant a concern it is for you about single-use items. \*Frequency key: D = Daily, W = once a week, M = once a month, R = only once or twice in past six months, N = not at all

United States	Frequency	Very serious	Somewhat serious	Not too serious	No concern at all
They may end up	D	53.85%	31.87%	10.99%	3.30%
as litter on land	W	43.50%	42.00%	10.00%	4.50%
and in	M	43.94%	39.39%	12.88%	3.79%
waterways	R	35.85%	41.51%	16.98%	5.66%
	N	41.67%	33.33%	12.50%	12.50%
They can't	D	45.65%	38.04%	10.87%	5.43%
always be	W	31.47%	45.69%	16.75%	6.09%
recycled or	M	34.59%	37.59%	24.81%	3.01%
composted	R	26.42%	45.28%	20.75%	7.55%
	N	31.91%	40.43%	12.77%	14.89%
They waste	D	43.96%	32.97%	13.19%	9.89%
energy, water	W	30.30%	37.88%	23.74%	8.08%
and other	M	25.56%	51.13%	20.30%	3.01%
resources to	R	24.53%	41.51%	26.42%	7.55%
make something	N				
that is usually					
only used once		27.08%	27.08%	25.00%	20.83%
They may not be	D	57.61%	29.35%	8.70%	4.35%
safe because of	W	39.59%	38.07%	12.69%	9.64%
the chemicals	M	38.64%	40.15%	15.91%	5.30%
used to make	R	25.93%	48.15%	18.52%	7.41%
them	N	37.50%	27.08%	16.67%	18.75%

Canada	Frequency	Very serious	Somewhat serious	Not too serious	No concern at all
They may end up	D	56.82%	25.00%	11.36%	6.82%
as litter on land	W	46.08%	44.61%	7.35%	1.96%
and in	M	41.35%	44.23%	13.46%	0.96%
waterways	R	37.50%	43.75%	18.75%	0.00%
	N	20.00%	53.33%	6.67%	20.00%
They can't	D	47.73%	34.09%	11.36%	6.82%
always be	W	42.16%	45.10%	8.82%	3.92%
recycled or	M	39.81%	49.51%	8.74%	1.94%
composted	R	43.75%	40.63%	15.63%	0.00%
	N	13.33%	53.33%	13.33%	20.00%
They waste	D	40.91%	40.91%	11.36%	6.82%
energy, water	W	34.31%	45.10%	16.18%	4.41%
and other	M	28.85%	44.23%	18.27%	8.65%
resources to	R	28.13%	40.63%	25.00%	6.25%

# **CONSUMER PERCEPTIONS ON FOODSERVICE PACKAGING**

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make something	N				
that is usually					
only used once		13.33%	53.33%	13.33%	20.00%
They may not be	D	39.53%	34.88%	13.95%	11.63%
safe because of	W	38.24%	41.18%	16.18%	4.41%
the chemicals	M	36.54%	39.42%	18.27%	5.77%
used to make	R	50.00%	31.25%	15.63%	3.13%
them	N	6.67%	60.00%	13.33%	20.00%

**Question 4:** People have named a variety of benefits they associate with reusable items (like mugs, glasses, plates, silverware, etc.) that are provided by restaurants. Please indicate how important each benefit of reusable items is to you.

\*Frequency key: D = Daily, W = once a week, M = once a month, R = only once or twice in past six months, N = not at all

United States	Frequency	Very important	Somewhat important	Not too important	No benefit at all
They are sturdy	D	51.09%	36.96%	6.52%	5.43%
	W	47.72%	39.59%	8.12%	4.57%
	M	43.61%	45.86%	7.52%	3.01%
	R	46.30%	35.19%	16.67%	1.85%
	N	33.33%	41.67%	10.42%	14.58%
They provide a	D	53.26%	33.70%	10.87%	2.17%
better dining	W	35.35%	40.40%	18.69%	5.56%
experience	M	32.33%	42.86%	18.80%	6.02%
	R	20.37%	40.74%	22.22%	16.67%
	N	29.79%	31.91%	21.28%	17.02%
Their	D	53.26%	31.52%	10.87%	4.35%
environmental	W	37.37%	45.45%	9.09%	8.08%
attributes	M	38.64%	41.67%	14.39%	5.30%
	R	41.51%	45.28%	9.43%	3.77%
	N	29.17%	37.50%	20.83%	12.50%

Canada	Frequency	Very important	Somewhat	Not too important	No benefit at all
			important		
They are sturdy	D	59.09%	31.82%	9.09%	0.00%
	W	43.63%	46.57%	9.31%	0.49%
	M	35.58%	52.88%	10.58%	0.96%
	R	50.00%	46.88%	3.13%	0.00%
	N	20.00%	40.00%	26.67%	13.33%
They provide a	D	54.55%	38.64%	6.82%	0.00%
better dining	W	39.22%	42.16%	15.69%	2.94%
experience	M	31.73%	46.15%	16.35%	5.77%
	R	46.88%	37.50%	15.63%	0.00%
	N	13.33%	53.33%	20.00%	13.33%
Their	D	50.00%	38.64%	11.36%	0.00%
environmental	W	49.51%	39.22%	7.35%	3.92%
attributes	M	45.63%	42.72%	8.74%	2.91%
	R	43.75%	34.38%	15.63%	6.25%
	N	26.67%	33.33%	26.67%	13.33%

**Question 5:** Some people also have concerns about reusable items that are provided by restaurants. For each potential concern listed below, please indicate how significant a concern it is for you about reusable items. \*Frequency key: D = Daily, W = once a week, M = once a month, R = only once or twice in past six months, N = not at all

<b>United States</b>	Frequency	Very serious	Somewhat	Not too serious	No concern at all
			serious		
They may not be	D	48.91%	38.04%	10.87%	2.17%
clean and sanitary because they are	W	34.17%	45.23%	15.58%	5.03%
handled more	M	29.32%	43.61%	19.55%	7.52%
than once and may not be	R	12.96%	53.70%	22.22%	11.11%
thoroughly	N				
cleaned		14.58%	47.92%	18.75%	18.75%
Not convenient	D	39.13%	31.52%	20.65%	8.70%
because I can't	W	27.00%	33.50%	26.50%	13.00%
take food/drinks	M	14.29%	42.86%	31.58%	11.28%
with me	R	11.11%	27.78%	51.85%	9.26%
	N	14.58%	33.33%	20.83%	31.25%
Have to use	D	33.70%	44.57%	15.22%	6.52%
energy, water,	W	26.26%	39.39%	23.74%	10.61%
and other	M	17.29%	46.62%	24.81%	11.28%
resources to clean	R	18.52%	44.44%	33.33%	3.70%
them	N	10.42%	39.58%	27.08%	22.92%

Canada	Frequency	Very serious	Somewhat serious	Not too serious	No concern at all
They may not be	D	47.73%	36.36%	11.36%	4.55%
clean and sanitary because they are	W	32.51%	42.36%	19.21%	5.91%
handled more	M	27.88%	44.23%	18.27%	9.62%
than once and may not be	R	37.50%	37.50%	25.00%	0.00%
thoroughly	N	6.6504	46.6704	22.224	26.6504
cleaned		6.67%	46.67%	20.00%	26.67%
Not convenient	D	34.09%	38.64%	18.18%	9.09%
because I can't	W	20.10%	40.69%	28.43%	10.78%
take food/drinks	M	16.35%	34.62%	35.58%	13.46%
with me	R	28.13%	18.75%	37.50%	15.63%
	N	6.67%	40.00%	40.00%	13.33%
Have to use	D	36.36%	43.18%	13.64%	6.82%
energy, water,	W	20.10%	43.14%	27.45%	9.31%
and other	M	21.36%	40.78%	28.16%	9.71%
resources to clean	R	21.88%	21.88%	50.00%	6.25%
them	N	0.00%	53.33%	20.00%	26.67%

**Question 6:** How willing are you to provide your own cup when you want to take a beverage to go instead of the restaurant providing you with a single-use cup?

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Every day	63.04%	21.74%	10.87%	4.35%
Every week	36.87%	39.90%	9.09%	14.14%
About once a month	35.34%	43.61%	14.29%	6.77%
Only once or twice				
in past six months	40.74%	35.19%	20.37%	3.70%
Not at all	31.25%	29.17%	18.75%	20.83%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Every day	45.45%	38.64%	13.64%	2.27%
Every week	31.71%	43.41%	16.10%	8.78%
About once a month	29.81%	46.15%	16.35%	7.69%
Only once or twice				
in past six months	50.00%	31.25%	12.50%	6.25%
Not at all	40.00%	13.33%	26.67%	20.00%

**Question 7:** How willing are you to provide your own container when you want to take food to go instead of a restaurant providing you with a single-use container?

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Every day	59.78%	28.26%	5.43%	6.52%
Every week	28.00%	34.50%	16.50%	21.00%
About once a month	31.58%	40.60%	17.29%	10.53%
Only once or twice				
in past six months	35.19%	42.59%	16.67%	5.56%
Not at all	33.33%	31.25%	14.58%	20.83%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Every day	50.00%	25.00%	15.91%	9.09%
Every week	29.41%	37.75%	19.61%	13.24%
About once a month	27.18%	45.63%	17.48%	9.71%
Only once or twice				
in past six months	40.63%	37.50%	12.50%	9.38%
Not at all	33.33%	20.00%	20.00%	26.67%

**Question 8:** How willing are you to use reusable to-go food packaging instead of single-use? (Reusable to-go foodservice packaging would be cups, containers, etc. that will be taken out of the restaurant and returned either to the store or bin to be collected, washed and reused.)

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Every day	53.76%	35.48%	7.53%	3.23%
Every week	32.16%	37.69%	15.58%	14.57%
About once a month	30.53%	50.38%	10.69%	8.40%
Only once or twice				
in past six months	35.19%	38.89%	11.11%	14.81%
Not at all	25.00%	31.25%	20.83%	22.92%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Every day	48.84%	39.53%	6.98%	4.65%
Every week	34.15%	41.95%	13.66%	10.24%
About once a month	29.81%	49.04%	6.73%	14.42%
Only once or twice				
in past six months	34.38%	43.75%	12.50%	9.38%
Not at all	40.00%	20.00%	13.33%	26.67%

Question 9: When using reusable to-go food packaging, how much of a deposit would you be willing to pay?

<b>United States</b>	50 cents per	\$1 per container	\$2 per container	More than \$2	No deposit
	container			per container	
Every day	36.26%	19.78%	17.58%	10.99%	15.38%
Every week	25.76%	23.74%	11.62%	3.03%	35.86%
About once a					
month	23.31%	26.32%	11.28%	1.50%	37.59%
Only once or					
twice in past six					
months	24.07%	18.52%	7.41%	7.41%	42.59%
Not at all	25.00%	4.17%	8.33%	0.00%	62.50%

Canada	50 cents per	\$1 per container	\$2 per container	More than \$2	No deposit
	container			per container	
Every day	27.27%	27.27%	11.36%	11.36%	22.73%
Every week	35.61%	19.02%	6.34%	3.41%	35.61%
About once a					
month	34.62%	20.19%	4.81%	1.92%	38.46%
Only once or					
twice in past six					
months	25.00%	15.63%	3.13%	3.13%	53.13%
Not at all	6.67%	26.67%	6.67%	0.00%	60.00%

**Question 10:** How far are you willing to travel to return a reusable to-go container? (If you do not return the container in a set amount of time, you will be charged a replacement fee.)

United States	Willing to return to a drop-off location			
	within 0.5 miles	within 1 mile	within 2 miles	greater than 2 miles
Every day	51.09%	31.52%	8.70%	8.70%
Every week	47.00%	29.00%	13.00%	11.00%
About once a month	49.62%	29.32%	14.29%	6.77%
Only once or twice				
in past six months	53.70%	25.93%	11.11%	9.26%
Not at all	45.83%	22.92%	10.42%	20.83%

Canada	Willing to return to a drop-off location within 0.5 miles	Willing to return to a drop-off location within 1 mile	Willing to return to a drop-off location within 2 miles	Willing to return to a drop-off location greater than 2 miles
Every day	40.54%	40.54%	18.92%	0.00%
Every week	30.46%	45.03%	18.54%	5.96%
About once a month	37.97%	39.24%	16.46%	6.33%
Only once or twice				
in past six months	61.90%	19.05%	9.52%	9.52%
Not at all	16.67%	0.00%	50.00%	33.33%

**Question 11:** Single-use items can have various performance attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

\*Frequency key: D = Daily, W = once a week, M = once a month, R = only once or twice in past six months, N = not at all

United States	Frequency	Very important	Somewhat important	Not too important	Not important at all
Keeps food at	D	58.70%	30.43%	6.52%	4.35%
the correct	W	51.78%	36.55%	8.63%	3.05%
temperature	M	44.27%	38.93%	16.03%	0.76%
	R	37.04%	48.15%	12.96%	1.85%
	N	39.58%	33.33%	10.42%	16.67%
Keeps food	D	53.26%	30.43%	10.87%	5.43%
separated when	W	43.72%	44.22%	9.55%	2.51%
placed in the	M	40.60%	39.85%	16.54%	3.01%
same container	R	30.19%	45.28%	18.87%	5.66%
	N	34.04%	34.04%	10.64%	21.28%
Keeps crispy	D	54.95%	30.77%	10.99%	3.30%
foods like fries	W	52.26%	36.18%	9.05%	2.51%
or other fried	M	47.37%	36.09%	13.53%	3.01%
foods crispy	R	38.89%	40.74%	18.52%	1.85%
	N	36.17%	31.91%	12.77%	19.15%
Protects	D	55.91%	31.18%	4.30%	8.60%
foods/beverages	W	61.31%	29.65%	8.04%	1.01%
from being	M	54.89%	36.09%	7.52%	1.50%
tampered with	R	51.85%	22.22%	22.22%	3.70%
	N	37.50%	33.33%	6.25%	22.92%
Is leak/spill	D	58.24%	31.87%	5.49%	4.40%
proof	W	66.33%	26.63%	4.52%	2.51%
	M	56.06%	34.85%	6.82%	2.27%
	R	61.11%	25.93%	11.11%	1.85%
	N	47.83%	19.57%	15.22%	17.39%
Stops grease or	D	54.35%	33.70%	8.70%	3.26%
oil from staining	W	68.00%	24.50%	4.00%	3.50%
clothes, car seats, etc.	M	48.87%	40.60%	9.02%	1.50%
scats, etc.	R	51.85%	33.33%	12.96%	1.85%
	N	50.00%	22.92%	6.25%	20.83%
Is clear or has a	D	46.74%	38.04%	8.70%	6.52%
window to see	W	35.00%	34.00%	23.00%	8.00%
the food inside	M	26.52%	42.42%	24.24%	6.82%
without opening	R	27.78%	40.74%	24.07%	7.41%
it	N	31.25%	29.17%	16.67%	22.92%

Canada	Frequency	Very important	Somewhat important	Not too important	Not important at all
Keeps food at	D	52.27%	38.64%	4.55%	4.55%
the correct	W	50.50%	36.63%	9.90%	2.97%
temperature	M	49.04%	37.50%	11.54%	1.92%
	R	40.63%	46.88%	12.50%	0.00%
	N	26.67%	40.00%	13.33%	20.00%
Keeps food	D	34.09%	50.00%	15.91%	0.00%
separated when	W	36.59%	47.80%	12.68%	2.93%
placed in the	M	32.69%	51.92%	12.50%	2.88%
same container	R	21.88%	62.50%	12.50%	3.13%
	N	20.00%	46.67%	13.33%	20.00%
Keeps crispy	D	52.27%	40.91%	4.55%	2.27%
foods like fries	W	47.80%	40.98%	9.27%	1.95%
or other fried	M	47.12%	40.38%	10.58%	1.92%
foods crispy	R	50.00%	37.50%	12.50%	0.00%
	N	20.00%	53.33%	6.67%	20.00%
Protects	D	52.27%	36.36%	11.36%	0.00%
foods/beverages	W	54.63%	35.12%	8.78%	1.46%
from being	M	52.88%	36.54%	7.69%	2.88%
tampered with	R	71.88%	25.00%	3.13%	0.00%
	N	33.33%	33.33%	13.33%	20.00%
Is leak/spill	D	59.09%	27.27%	13.64%	0.00%
proof	W	71.78%	20.30%	6.44%	1.49%
	M	66.02%	25.24%	7.77%	0.97%
	R	71.88%	25.00%	3.13%	0.00%
	N	40.00%	33.33%	13.33%	13.33%
Stops grease or	D	56.82%	36.36%	6.82%	0.00%
oil from staining	W	60.00%	30.73%	8.29%	0.98%
clothes, car seats, etc.	M	59.62%	29.81%	7.69%	2.88%
scats, etc.	R	71.88%	28.13%	0.00%	0.00%
	N	21.43%	57.14%	14.29%	7.14%
Is clear or has a	D	47.73%	38.64%	11.36%	2.27%
window to see	W	26.83%	40.98%	25.37%	6.83%
the food inside	M	25.96%	46.15%	20.19%	7.69%
without opening	R	34.38%	34.38%	18.75%	12.50%
it	N	26.67%	40.00%	13.33%	20.00%

**Question 12:** Single-use items can have various environmental attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

\*Frequency key: D = Daily, W = once a week, M = once a month, R = only once or twice in past six months, N = not at all

United States	Frequency	Very important	Somewhat important	Not too important	Not at all important
Made with	D	52.17%	35.87%	10.87%	1.09%
renewable materials (like	W	37.69%	43.22%	15.58%	3.52%
paper and other	M	37.12%	49.24%	10.61%	3.03%
plant-based	R	40.74%	35.19%	22.22%	1.85%
materials)	N	41.67%	27.08%	16.67%	14.58%
Made with	D	52.17%	38.04%	8.70%	1.09%
recycled	W	40.20%	42.21%	13.57%	4.02%
materials	M	37.12%	47.73%	12.88%	2.27%
	R	48.15%	33.33%	14.81%	3.70%
	N	31.91%	29.79%	19.15%	19.15%
Compostable	D	55.43%	36.96%	5.43%	2.17%
	W	48.48%	37.88%	9.60%	4.04%
	M	44.27%	41.98%	12.98%	0.76%
	R	40.74%	35.19%	18.52%	5.56%
	N	35.42%	27.08%	16.67%	20.83%
Recyclable	D	52.75%	38.46%	5.49%	3.30%
	W	54.27%	34.17%	9.55%	2.01%
	M	47.69%	41.54%	6.15%	4.62%
	R	53.70%	31.48%	11.11%	3.70%
	N	37.50%	25.00%	20.83%	16.67%

Canada	Frequency	Very important	Somewhat	Not too important	Not at all
			important		important
Made with	D	54.55%	36.36%	6.82%	2.27%
renewable materials (like	W	45.37%	40.49%	10.73%	3.41%
paper and other	M	43.14%	43.14%	7.84%	5.88%
plant-based materials)	R	56.25%	25.00%	12.50%	6.25%
materials	N	33.33%	33.33%	20.00%	13.33%
Made with	D	65.91%	25.00%	6.82%	2.27%
recycled	W	50.73%	36.59%	8.29%	4.39%
materials	M	48.54%	41.75%	7.77%	1.94%
	R	56.25%	31.25%	9.38%	3.13%
	N	33.33%	53.33%	6.67%	6.67%

### **CONSUMER PERCEPTIONS ON FOODSERVICE PACKAGING**

2025 EDITION

Compostable	D	52.27%	40.91%	4.55%	2.27%
	W	49.27%	38.54%	6.83%	5.37%
	M	45.19%	42.31%	7.69%	4.81%
	R	59.38%	31.25%	6.25%	3.13%
	N	26.67%	46.67%	13.33%	13.33%
Recyclable	D	59.09%	36.36%	2.27%	2.27%
	W	58.05%	33.17%	5.37%	3.41%
	M	65.05%	28.16%	3.88%	2.91%
	R	64.52%	22.58%	9.68%	3.23%
	N	42.86%	42.86%	7.14%	7.14%

**Question 13:** If a single-use item had the environmental attributes that you find important (for example, made from renewable or recycled materials, recyclable or compostable) how much more would you be willing to pay for that food or beverage?

United States	I would not pay more	I would pay 5 cents more on a \$5	more on a cents more on a \$5		I would pay more than 10% more
		food/beverage	food/beverage	food/beverage	
		item (or 1%	item (or 5%	item (or 10%	
		more)	more)	more)	
Every day	32.97%	23.08%	23.08%	12.09%	8.79%
About once a					
week	36.00%	33.00%	22.00%	6.00%	3.00%
About once a					
month	35.34%	39.85%	19.55%	5.26%	0.00%
Only once or					
twice in the past					
six months	42.59%	27.78%	14.81%	5.56%	9.26%
Not at all	47.92%	25.00%	8.33%	2.08%	16.67%

Canada	I would not pay	I would pay 5	I would pay 25	I would pay 50	I would pay
	more	cents more on a	cents more on a	cents more on a	more than 10%
		\$5	\$5	\$5	more
		food/beverage	food/beverage	food/beverage	
		item (or 1%	item (or 5%	item (or 10%	
		more)	more)	more)	
Every day	20.45%	36.36%	22.73%	13.64%	6.82%
About once a					
week	33.82%	43.14%	14.71%	5.88%	2.45%
About once a					
month	36.54%	34.62%	20.19%	5.77%	2.88%
Only once or					
twice in the past					
six months	37.50%	34.38%	6.25%	15.63%	6.25%
Not at all	53.33%	20.00%	0.00%	13.33%	13.33%

**Question 14:** Making sure that single-use items are recycled or composted is a shared responsibility, but perhaps not equally shared. Please rank the following stakeholders in order of how much responsibility they should have in ensuring single-use items are recycled or composted (with 1 indicating the most responsibility and 5 indicating the least responsibility).

\*Frequency key: D = Daily, W = once a week, M = once a month, R = only once or twice in past six months, N = not at all

<b>United States</b>	Frequency	1	2	3	4	5
The companies that	D	26.88%	16.13%	30.11%	17.20%	9.68%
make the packaging,	W	30.00%	24.50%	14.50%	19.00%	12.00%
together with their	M	29.32%	22.56%	25.56%	12.03%	10.53%
suppliers	R	28.30%	20.75%	26.42%	15.09%	9.43%
	N	27.08%	20.83%	25.00%	10.42%	16.67%
The restaurants and	D	23.66%	23.66%	20.43%	23.66%	8.60%
other establishments that use the	W	25.00%	28.00%	22.00%	15.50%	9.50%
packaging to serve	M	25.56%	31.58%	17.29%	16.54%	9.02%
their foods and	R	32.08%	24.53%	18.87%	13.21%	11.32%
beverages	N	25.00%	25.00%	25.00%	12.50%	12.50%
The consumers who	D	16.13%	31.18%	22.58%	19.35%	10.75%
buy these foods and	W	25.00%	19.50%	23.00%	15.00%	17.50%
beverages	M	26.32%	12.78%	22.56%	17.29%	21.05%
	R	20.75%	13.21%	18.87%	28.30%	18.87%
	N	20.83%	29.17%	14.58%	18.75%	16.67%
The municipalities	D	29.03%	18.28%	19.35%	22.58%	10.75%
that run	W	15.50%	22.00%	23.50%	26.00%	13.00%
recycling/composting	M	12.78%	21.80%	24.06%	30.83%	10.53%
programs	R	15.09%	26.42%	24.53%	18.87%	15.09%
	N	22.92%	20.83%	29.17%	25.00%	2.08%
The recycling and	D	4.30%	10.75%	7.53%	17.20%	60.22%
composting	W	4.50%	6.00%	17.00%	24.50%	48.00%
companies	M	6.02%	11.28%	10.53%	23.31%	48.87%
	R	3.77%	15.09%	11.32%	24.53%	45.28%
	N	4.17%	4.17%	6.25%	33.33%	52.08%

Canada	Frequency	1	2	3	4	5
The companies that	D	30.23%	16.28%	11.63%	30.23%	11.63%
make the packaging,	W	31.22%	23.90%	20.98%	10.73%	13.17%
together with their	M	25.24%	20.39%	22.33%	15.53%	16.50%
suppliers	R	32.26%	16.13%	29.03%	12.90%	9.68%
	N	42.86%	14.29%	28.57%	7.14%	7.14%
The restaurants and	D	20.93%	27.91%	23.26%	13.95%	13.95%
other establishments that use the	W	23.90%	30.73%	17.07%	20.00%	8.29%
packaging to serve	M	22.33%	25.24%	22.33%	17.48%	12.62%
	R	22.58%	22.58%	12.90%	16.13%	25.81%

their foods and	N					
beverages		21.43%	21.43%	7.14%	42.86%	7.14%
The consumers who	D	32.56%	23.26%	18.60%	4.65%	20.93%
buy these foods and	W	18.54%	19.02%	24.88%	14.63%	22.93%
beverages	M	31.07%	20.39%	18.45%	13.59%	16.50%
	R	19.35%	25.81%	19.35%	16.13%	19.35%
	N	21.43%	7.14%	35.71%	21.43%	14.29%
The municipalities	D	13.95%	23.26%	34.88%	18.60%	9.30%
that run	W	21.46%	15.12%	20.98%	31.22%	11.22%
recycling/composting	M	13.59%	27.18%	19.42%	29.13%	10.68%
programs	R	25.81%	16.13%	22.58%	29.03%	6.45%
	N	7.14%	57.14%	14.29%	21.43%	0.00%
The recycling and	D	2.33%	9.30%	11.63%	32.56%	44.19%
composting	W	4.88%	11.22%	16.10%	23.41%	44.39%
companies	M	7.77%	6.80%	17.48%	24.27%	43.69%
	R	0.00%	19.35%	16.13%	25.81%	38.71%
	N	7.14%	0.00%	14.29%	7.14%	71.43%

**Question 15:** Some governments are considering banning some kinds of single-use items. Please choose the response that best represents how you feel about banning single-use items.

United States	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single-use items for dine in situations where reusable cups,	I would support the ban, but only for single-use items that are not recyclable or compostable
		plates, silverware can be	
		used and washed on site	
Every day	39.33%	30.34%	30.34%
Every week	51.03%	26.29%	22.68%
About once a month	38.46%	36.15%	25.38%
Only once or twice			
in past six months	37.04%	35.19%	27.78%
Not at all	31.91%	29.79%	38.30%

Canada	I would not support a ban, I want to have the option to use single-use items when I want to	Willing to return to a drop- off location within 1 mile	Willing to return to a drop- off location within 2 miles		
Every day	29.55%	47.73%	22.73%		
Every week	33.66%	38.61%	27.72%		
About once a month	29.81%	38.46%	31.73%		
Only once or twice					
in past six months	31.25%	43.75%	25.00%		
Not at all	40.00%	26.67%	33.33%		

Question 16: What is the highest level of school you have completed or the highest degree you have received?

United	Less than	High school	Some college	Associate	Bachelor	Graduate	
States	high school	degree or	but no degree	Degree	degree	degree	
	degree	equivalent					
Every day	11.83%	32.26%	16.13%	16.13%	16.13%	7.53%	
About once a							
week	3.00%	26.00%	28.00%	13.00%	22.00%	8.00%	
About once a							
month	3.01%	36.84%	23.31%	11.28%	21.05%	4.51%	
Only once or							
twice in the							
past six							
months	7.41%	31.48%	22.22%	14.81%	18.52%	5.56%	
Not at all	14.89%	36.17%	19.15%	10.64%	10.64%	8.51%	

Canada	Less than	High school	Some college	Associate	Bachelor	Graduate
	high school	degree or	but no degree	Degree	degree	degree
	degree	equivalent				
Every day	9.09%	15.91%	13.64%	13.64%	25.00%	22.73%
About once a						
week	0.98%	19.51%	20.98%	13.66%	30.24%	14.63%
About once a						
month	1.92%	35.58%	27.88%	8.65%	17.31%	8.65%
Only once or						
twice in the						
past six						
months	15.63%	9.38%	37.50%	18.75%	15.63%	3.13%
Not at all	6.67%	33.33%	33.33%	13.33%	6.67%	6.67%

## **Question 17:** What is your age?

<18	18-29	30-44	45-60	<60
0.00%	31.18%	43.01%	22.58%	3.23%
0.00%	12.50%	31.50%	37.00%	19.00%
0.00%	17.29%	26.32%	27.82%	28.57%
0.00%	16.67%	9.26%	40.74%	33.33%
0.00%	12.50%	14.58%	41.67%	31.25%
	0.00% 0.00% 0.00%	0.00%       31.18%         0.00%       12.50%         0.00%       17.29%         0.00%       16.67%	0.00%       31.18%       43.01%         0.00%       12.50%       31.50%         0.00%       17.29%       26.32%         0.00%       16.67%       9.26%	0.00%       31.18%       43.01%       22.58%         0.00%       12.50%       31.50%       37.00%         0.00%       17.29%       26.32%       27.82%         0.00%       16.67%       9.26%       40.74%

Canada	<18	18-29	30-44	45-60	<60
Every day	0.00%	43.18%	40.91%	9.09%	6.82%
About once a					
week	0.00%	22.93%	33.17%	23.41%	20.49%
About once a					
month	0.00%	16.35%	25.00%	32.69%	25.96%
Only once or					
twice in the past					
six months	0.00%	12.50%	15.63%	34.38%	37.50%
Not at all	0.00%	6.67%	33.33%	40.00%	20.00%

### **Question 18:** What is your gender?

United States	Male	Female	
Every day	65.59%	34.41%	
About once a week	47.00%	53.00%	
About once a month	40.60%	59.40%	
Only once or twice in the past six			
months	27.78%	72.22%	
Not at all	41.67%	58.33%	

Canada	Male	Female
Every day	50.00%	50.00%
About once a week	46.83%	53.17%
About once a month	45.19%	54.81%
Only once or twice in the past six		
months	40.63%	59.38%
Not at all	73.33%	26.67%

### **Question 19:** What is your combined household income?

Unite d	\$0- \$9,999	\$10,000 -	\$25,000 -	\$50,000 -	\$75,000 -	\$100,000 -	\$125,000 -	\$150,000 -	\$175,000 -	\$200,000 +
States		\$24,999	\$49,999	\$74,999	\$99,999	\$124,999	\$149,999	\$174,999	\$199,999	
Every	32.26	16.13	18.28		11.83					
day	%	%	%	8.60%	%	2.15%	4.30%	2.15%	2.15%	1.08%
About										
once a	16.50	15.00	22.00	18.50	13.50					
week	%	%	%	%	%	4.00%	4.00%	1.00%	1.50%	3.50%
About										
once a	26.32	15.79	27.82	12.03						
month	%	%	%	%	5.26%	6.77%	0.75%	0.75%	1.50%	2.26%
Only										
once										
or										
twice										
in the										
past										
six										
month	22.22	24.07	24.07	12.96						
S	%	%	%	%	7.41%	3.70%	0.00%	1.85%	0.00%	1.85%
Not at	41.67	18.75	27.08							
all	%	%	%	2.08%	4.17%	2.08%	2.08%	0.00%	0.00%	2.08%

Canad	\$0-	\$10,000	\$25,000	\$50,000	\$75,000	\$100,000	\$125,000	\$150,000	\$175,000	\$200,000
a	\$9,999	-	-	-	-	-	-	-	-	+
		\$24,999	\$49,999	\$74,999	\$99,999	\$124,999	\$149,999	\$174,999	\$199,999	
Every			22.73	11.36	15.91					
day	4.55%	6.82%	%	%	%	13.64%	4.55%	2.27%	9.09%	6.82%
About										
once a			17.56	16.10	19.02					
week	1.95%	8.78%	%	%	%	12.20%	5.37%	5.85%	2.44%	6.83%
About										
once a		15.38	32.69	17.31	13.46					
month	1.92%	%	%	%	%	2.88%	1.92%	3.85%	2.88%	4.81%
Only										
once										
or										
twice										
in the										
past		21.88	31.25	25.00						
six	9.38%	%	%	%	0.00%	0.00%	9.38%	0.00%	0.00%	0.00%

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month										
S										
Not at	13.33	26.67	46.67							
all	%	%	%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%

**Question 20:** Please indicate the geographic region in which you currently live. (\*\*see pages 23-24 for maps\*\*)

United States	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Every day	4.30%	17.20%	9.68%	6.45%	27.96%	7.53%	12.90%	6.45%	7.53%
About once a week	4.00%	11.00%	13.00%	8.00%	24.00%	9.00%	13.00%	4.50%	13.00%
About once a month	4.51%	6.77%	15.79%	6.77%	26.32%	7.52%	11.28%	9.02%	12.03%
Only once or twice in the past six months	1.85%	22.22%	20.37%	3.70%	14.81%	1.85%	12.96%	11.11%	11.11%
Not at all	4.17%	6.25%	25.00%	8.33%	12.50%	14.58%	8.33%	6.25%	14.58%

Canada	Atlantic	Quebec	Ontario	Prairies	British Columbia	Territories
Every day	4.55%	11.36%	63.64%	13.64%	6.82%	0.00%
About once a week	10.24%	15.12%	48.29%	15.61%	10.73%	0.00%
About once a month	4.81%	20.19%	47.12%	22.12%	4.81%	0.96%
Only once or twice in the past six months	3.13%	9.38%	40.63%	40.63%	6.25%	0.00%
Not at all	13.33%	20.00%	26.67%	26.67%	13.33%	0.00%

# **Results by Gender**

**Question 1**: In the past 6 months, how often have you purchased foods or beverages that were served or delivered to you in/with single-use items (paper or plastic beverage cups, take-out containers, sandwich wrappers, pizza boxes and plastic utensils)?

United States	Every day	About once a week	About once a month	Only once or twice in the past six months	Not at all
Male	25.00%	38.52%	22.13%	6.15%	8.20%
Female	11.27%	37.32%	27.82%	13.73%	9.86%

Canada	Every day	About once a week	About once a month	Only once or twice in the past six months	Not at all
Male	11.64%	50.79%	24.87%	6.88%	5.82%
Female	10.43%	51.66%	27.01%	9.00%	1.90%

**Question 2:** People have named a variety of benefits they associate with single-use items. Please indicate how important each benefit of single-use items is to you.

United States	Gender	Very important	Somewhat important	Not too important	No benefit at all
Are clean and sanitary because	М	46.91%	36.21%	11.52%	5.35%
they're used only once	F	51.40%	34.62%	8.04%	5.94%
Are convenient because they can be used in the	M	38.93%	43.03%	12.70%	5.33%
restaurant or to take the food on	F	00.7070	10.0070	1217 0 70	0.0070
the go		46.85%	41.26%	7.34%	4.55%
Save time and effort because	M	37.96%	43.67%	12.24%	6.12%
they make cleaning up after	F	45 420/	22.000/	12.600/	0.100/
eating easier Use less energy, water and other	M	45.42%	33.80%	12.68%	8.10%
resources because they don't require	F	33.88%	40.00%	16.33%	9.80%
dishwashing		37.19%	40.35%	14.39%	8.07%

Canada	Gender	Very important	Somewhat	Not too important	No benefit at all
			important		
Are clean and	M				
sanitary because		50.53%	36.70%	8.51%	4.26%
they're used only	F				
once		47.87%	30.81%	16.59%	4.74%
Are convenient	M				
because they can		40.000	1.5.000.5	0.710	0.4007
be used in the		43.09%	46.28%	8.51%	2.13%
restaurant or to	F				
take the food on					
the go		44.13%	44.13%	9.39%	2.35%
Save time and	M				
effort because		39.78%	43.55%	12.90%	3.76%
they make	F				
cleaning up after					
eating easier		38.03%	38.03%	19.72%	4.23%
Use less energy,	M				
water and other		36.36%	44.39%	12.83%	6.42%

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resources	F				
because they					
don't require					
dishwashing		32.23%	45.50%	16.11%	6.16%

**Question 3:** Please indicate which of the following you feel is the most important benefit of single-use items. (You may only pick one.)

United States	Are clean and sanitary because they are only used once	Are convenient because they can be used in the restaurant or on the go	Save time and effort because they make cleaning up after eating easier	Use less energy, water and other resources because they don't require dishwashing
Male	31.82%	30.17%	28.93%	9.09%
Female	30.58%	26.98%	30.94%	11.51%

Canada	Are clean and sanitary because they are only used once	Are convenient because they can be used in the restaurant or on the go	Save time and effort because they make cleaning up after eating easier	Use less energy, water and other resources because they don't require dishwashing
Male	30.48%	31.55%	25.67%	12.30%
Female	25.84%	34.45%	26.79%	12.92%

**Question 4:** While there are benefits to single-use items, some people also have concerns about them. For each potential concern listed below, please indicate how significant a concern it is for you about single-use items.

<b>United States</b>		Very serious	Somewhat serious	Not too serious	No concern at all
They may end	M	44.86%	36.63%	12.76%	5.76%
up as litter on	F	11.0070	30.0370	12.7070	3.7070
land and in	1				
waterways		44.06%	40.56%	11.19%	4.20%
They can't	M	32.10%	43.62%	16.46%	7.82%
always be	F				
recycled or		0.6.0=0.6	40.4007	10.6604	4 = 004
composted		36.27%	40.49%	18.66%	4.58%
They waste	M				
energy, water					
and other					
resources to		31.28%	41.15%	18.93%	8.64%
make something	F				
that is usually					
only used once		29.82%	39.30%	23.16%	7.72%
They may not be	M				
safe because of		40.57%	37.30%	13.11%	9.02%
the chemicals	F	10.57 /0	37.3070	10.11/0	7.02 /0
used to make	I.				
them		41.55%	36.97%	14.08%	7.39%

Canada		Very serious	Somewhat serious	Not too serious	No concern at all
They may end	M	37.77%	46.81%	11.70%	3.72%
up as litter on	F	371770	10.0170	1117 0 70	517 2 70
land and in	•				
waterways		50.23%	38.97%	8.92%	1.88%
They can't	M	35.29%	48.66%	10.70%	5.35%
always be	F	00.2770	1010070	1017 0 70	5.5570
recycled or	1				
composted		46.48%	41.78%	8.92%	2.82%
They waste	M				
energy, water					
and other		22.422.4	1.6.0004	4	- 0004
resources to		28.19%	46.28%	17.55%	7.98%
make something	F				
that is usually					
only used once		36.15%	42.25%	16.43%	5.16%
They may not be	M				
safe because of		32.09%	42.25%	19.25%	6.42%
the chemicals	F	42.72%	37.56%	14.08%	5.63%

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used to make						

**Question 5:** People have named a variety of benefits they associate with reusable items (like mugs, glasses, plates, silverware, etc.) that are provided by restaurants. Please indicate how important each benefit of reusable items is to you.

<b>United States</b>		Very important	Somewhat	Not too important	No benefit at all
			important		
They are sturdy	M	43.90%	43.09%	8.94%	4.07%
	F	47.35%	38.52%	8.48%	5.65%
They provide a better dining	M	39.51%	38.68%	15.64%	6.17%
experience	F	32.17%	39.86%	19.58%	8.39%
Their environmental	M	43.03%	37.70%	13.11%	6.15%
attributes	F	36.97%	45.42%	10.56%	7.04%

Canada		Very important	Somewhat	Not too important	No benefit at all
			important		
They are sturdy	M	38.62%	50.26%	10.05%	1.06%
	F	46.70%	42.92%	9.43%	0.94%
They provide a better dining	M	38.83%	46.81%	12.23%	2.13%
experience	F	38.50%	39.44%	17.37%	4.69%
Their environmental	M	42.55%	41.49%	11.70%	4.26%
attributes	F	51.42%	37.74%	7.55%	3.30%

**Question 6:** Some people also have concerns about reusable items that are provided by restaurants. For each potential concern listed below, please indicate how significant a concern it is for you about reusable items.

<b>United States</b>		Very serious	Somewhat serious	Not too serious	No concern at all
They may not be	M				
clean and					
sanitary because					
they are handled		30.20%	46.53%	17.55%	5.71%
more than once	F				
and may not be					
thoroughly					
cleaned		32.17%	44.06%	15.73%	8.04%
Not convenient	M				
because I can't		24.49%	34.69%	27.35%	13.47%
take	F				
food/drinks					
with me		21.60%	35.54%	30.31%	12.54%
Have to use	M				
energy, water		22.63%	44.03%	24.28%	9.05%
and other	F				
resources to					
clean them		23.00%	42.51%	23.00%	11.50%

Canada		Very serious	Somewhat serious	Not too serious	No concern at all
They may not be	M				
clean and					
sanitary because					
they are handled		28.88%	46.52%	19.25%	5.35%
more than once	F				
and may not be					
thoroughly					
cleaned		35.68%	38.03%	17.84%	8.45%
Not convenient	M				
because I can't		20.74%	36.70%	31.91%	10.64%
take	F				
food/drinks					
with me		21.13%	37.09%	29.11%	12.68%
Have to use	M				
energy, water		21.93%	44.39%	26.20%	7.49%
and other	F				
resources to					
clean them		21.60%	38.50%	28.64%	11.27%

**Question 7:** How willing are you to provide your own cup when you want to take a beverage to go instead of the restaurant providing you with a single-use cup?

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Male	40.33%	37.86%	9.88%	11.93%
Female	41.81%	34.84%	14.98%	8.36%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Male	33.86%	40.21%	19.05%	6.88%
Female	35.21%	42.72%	13.15%	8.92%

**Question 8:** How willing are you to provide your own container when you want to take food to go instead of a restaurant providing you with a single-use container?

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Male	38.78%	35.92%	11.84%	13.47%
Female	32.75%	35.89%	16.72%	14.63%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Male	30.32%	38.83%	19.68%	11.17%
Female	33.96%	36.79%	16.51%	12.74%

**Question 9:** How willing are you to use reusable to-go food packaging instead of single-use? (Reusable to-go foodservice packaging would be cups, containers, etc. that will be taken out of the restaurant and returned either to the store or bin to be collected, washed and reused.)

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Male	36.48%	41.80%	12.30%	9.43%
Female	33.92%	38.81%	13.64%	13.64%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Male	31.75%	47.62%	12.70%	7.94%
Female	37.74%	38.68%	9.43%	14.15%

**Question 10:** When using reusable to-go food packaging, how much of a deposit would you be willing to pay?

United States	50 cents per			More than \$2	
	container	\$1 per container	\$2 per container	per container	No deposit
Male	27.69%	23.55%	14.46%	4.13%	30.17%
Female	25.44%	20.21%	9.41%	4.18%	40.77%

Canada	50 cents per container	\$1 per container	\$2 per container	More than \$2 per container	No deposit
Male	28.57%	21.69%	6.35%	5.82%	37.57%
Female	36.15%	18.78%	6.57%	1.88%	36.62%

**Question 11:** How far are you willing to travel to return a reusable to-go container? (If you do not return the container in a set amount of time, you will be charged a replacement fee.)

United States	Willing to return to a drop-off location within 0.5 miles	Willing to return to a drop-off location within 1 mile	Willing to return to a drop-off location within 2 miles	Willing to return to a drop-off location greater than 2 miles
Male	42.45%	34.69%	12.24%	10.61%
Female	54.01%	24.39%	11.85%	9.76%

Canada	Willing to return to a drop-off location within 0.5 miles	Willing to return to a drop-off location within 1 mile	Willing to return to a drop-off location within 2 miles	Willing to return to a drop-off location greater than 2 miles
Male	34.75%	42.55%	17.73%	4.96%
Female	36.77%	38.06%	18.06%	7.10%

**Question 12:** Single-use items can have various performance attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

<b>United States</b>		Very important	Somewhat important	Not too important	Not important at all
Keeps food at	M	E0 410/	•	11.000/	2.400/
the correct		50.41%	35.12%	11.98%	2.48%
temperature	F	46.32%	38.60%	10.18%	4.91%
Keeps foods	M				
separated when		39.09%	41.15%	13.99%	5.76%
placed in the	F				
same container		45.10%	38.81%	11.54%	4.55%
Keeps crispy	M				
foods like fries		46.09%	39.92%	11.11%	2.88%
or other fried	F				
foods crispy		50.35%	32.17%	12.24%	5.24%
Protects	M				
foods/beverages		50.61%	35.92%	8.16%	5.31%
from being	F	E0.000/	05.500/	0.0604	4.4007
tampered with	3.6	59.23%	27.53%	9.06%	4.18%
Is leak/spill	M	57.20%	32.51%	7.41%	2.88%
proof	F	61.97%	26.76%	6.34%	4.93%
Stops grease or	M				
oil from staining		53.88%	34.69%	7.76%	3.67%
clothes, car	F				
seats, etc.		59.93%	27.87%	6.97%	5.23%
Is clear or has a	M				
window to see		35.10%	39.59%	17.55%	7.76%
the food inside	F	33.1070	37.3770	17.5570	7.7070
without opening	I.		0.7.0.4.0.4		
it		32.87%	35.31%	22.38%	9.44%

Canada		Very important	Somewhat	Not too important	Not important at all
			important		
Keeps food at	M	45.99%	86	40.64%	76
the correct		43.7770	00	40.0470	70
temperature	F	50.94%	108	35.85%	76
Keeps foods	M				
separated when		32.80%	62	51.32%	97
placed in the	F				
same container		34.27%	73	49.30%	105
Keeps crispy	M				
foods like fries		45.50%	86	43.39%	82
or other fried	F				
foods crispy		48.83%	104	38.97%	83

		I				
Protects	M					
foods/beverages		49.21%	93	40.21%	76	
from being	F					
tampered with		59.15%	126	30.05%	64	
Is leak/spill	M	61.50%	115	26.20%	49	
proof	F	72.86%	153	20.95%	44	
Stops grease or	M					
oil from staining		52.38%	99	36.51%	69	
clothes, car	F					
seats, etc.		65.09%	138	27.83%	59	
Is clear or has a	M					
window to see		20.6207	= 6	46.0204	0.7	
the food inside		29.63%	56	46.03%	87	
without opening	F					
it		29.58%	63	37.56%	80	

**Question 13:** Single-use items can have various environmental attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

United States		Very important	Somewhat	Not too important	Not important at all
			important		
Made with	M				
renewable					
materials (like		39.92%	41.98%	14.81%	3.29%
paper and other	F				
plant-based					
materials)		41.81%	40.07%	13.94%	4.18%
Made with	M	40.91%	41.32%	13.22%	4.55%
recycled	F				
materials		42.16%	40.77%	12.89%	4.18%
Compostable	M	48.55%	37.76%	9.13%	4.56%
	F	45.30%	37.28%	12.89%	4.53%
Recyclable	M	50.21%	35.68%	9.96%	4.15%
	F	51.40%	35.31%	8.74%	4.55%

Canada		Very important	Somewhat important	Not too important	Not important at all
Made with	M		1		
renewable					
materials (like		39.68%	46.56%	9.52%	4.23%
paper and other	F				
plant-based					
materials)		52.61%	32.23%	10.43%	4.74%
Made with	M	48.40%	39.36%	9.04%	3.19%
recycled	F				
materials		54.46%	34.74%	7.04%	3.76%
Compostable	M	43.39%	40.74%	9.52%	6.35%
	F	53.05%	38.50%	4.69%	3.76%
Recyclable	M	57.75%	33.16%	4.28%	4.81%
	F	62.26%	30.19%	5.66%	1.89%

**Question 14:** If a single-use item had the environmental attributes that you find important (for example, made from renewable or recycled materials, recyclable or compostable) how much more would you be willing to pay for that food or beverage?

<b>United States</b>	I would not pay	I would pay 5	I would pay 25	I would pay 50	I would pay
	more	cents more on a	cents more on a	cents more on a	more than 10%
		\$5	\$5	\$5	more
		food/beverage	food/beverage	food/beverage	
		item (or 1%	item (or 5%	item (or 10%	
		more)	more)	more)	
Male	37.14%	28.57%	18.78%	8.16%	7.35%
Female	36.36%	35.31%	20.28%	4.90%	3.15%

Canada	I would not pay more	I would pay 5 cents more on a \$5 food/beverage item (or 1%	I would pay 25 cents more on a \$5 food/beverage item (or 5%	I would pay 50 cents more on a \$5 food/beverage item (or 10%	I would pay more than 10% more
M. I	22 200/	more)	more)	more)	A 7.00/
Male	32.28%	39.68%	15.34%	7.94%	4.76%
Female	35.38%	38.21%	16.04%	7.55%	2.83%

**Question 15:** Making sure that single-use items are recycled or composted is a shared responsibility, but perhaps not equally shared. Please rank the following stakeholders in order of how much responsibility they should have in ensuring single-use items are recycled or composted (with 1 indicating the most responsibility and 5 indicating the least responsibility).

<b>United States</b>		1	2	3	4	5
The companies that	M					
make the packaging,		28.46%	23.17%	21.95%	15.85%	10.57%
together with their	F					
suppliers		29.72%	20.63%	22.03%	15.73%	11.89%
The restaurants and	M					
other establishments						
that use the		23.98%	28.86%	19.92%	17.48%	9.76%
packaging to serve	F					
their foods and						
beverages		26.92%	26.57%	20.98%	16.08%	9.44%
The consumers who	M	24.80%	18.29%	25.61%	17.07%	14.23%
buy these prepared	г					
foods and beverages	F	21.33%	21.33%	18.53%	18.88%	19.93%
The municipalities	M					
that run		18.70%	20.73%	23.17%	28.46%	8.94%
recycling/composting	F					
programs		16.78%	22.73%	23.78%	23.78%	12.94%
The recycling and	M	4.07%	8.94%	9.35%	21.14%	56.50%
composting	F					
companies		5.24%	8.74%	14.69%	25.52%	45.80%

Canada		1	2	3	4	5
The companies that	M					
make the packaging,		29.95%	18.72%	23.53%	16.58%	11.23%
together with their	F					
suppliers		29.86%	24.17%	18.96%	11.85%	15.17%
The restaurants and	M					
other establishments						
that use the		25.13%	27.81%	18.18%	17.65%	11.23%
packaging to serve	F					
their foods and						
beverages		21.33%	27.96%	18.48%	20.38%	11.85%
The consumers who	M	24.060/	22.460/	22.460/	11 220/	10.700/
buy these prepared		24.06%	22.46%	22.46%	11.23%	19.79%
foods and beverages	F	22.75%	17.54%	22.27%	16.59%	20.85%
The municipalities	M					
that run		16.04%	22.46%	22.46%	28.34%	10.70%
recycling/composting	F					
programs		20.38%	18.96%	22.27%	28.91%	9.48%
	M	4.81%	8.56%	13.37%	26.20%	47.06%

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The recycling and	F					
composting						
companies		5.69%	11.37%	18.01%	22.27%	42.65%

**Question 16:** Some governments are considering banning some kinds of single-use items. Please choose the response that best represents how you feel about banning single-use items.

United States	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single- use items for dine in situations where reusable cups, plates, silverware can be used and washed on site	I would support the ban, but only for single-use items that are not recyclable or compostable
Male	42.62%	32.07%	25.32%
Female	42.50%	30.00%	27.50%

Canada	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single- use items for dine in situations where reusable cups, plates, silverware can be used and washed on site	I would support the ban, but only for single-use items that are not recyclable or compostable
Male	40.11%	35.29%	24.60%
Female	25.00%	43.40%	31.60%

#### Question 17: What is the highest level of school you have completed or the highest degree you have received?

United States	Less than high school degree	High school degree or equivalent	Some college but no degree	Associate degree	Bachelor degree	Graduate degree
Male	5.28%	34.55%	22.76%	11.38%	17.48%	8.54%
Female	6.99%	28.67%	24.13%	14.34%	20.63%	5.24%

Canada	Less than high school degree	High school degree or equivalent	Some college but no degree	Associate degree	Bachelor degree	Graduate degree
Male	5.82%	23.81%	19.58%	13.76%	24.34%	12.70%
Female	1.41%	22.07%	27.23%	11.74%	24.88%	12.68%

# **Question 18:** What is your age?

<b>United States</b>	<18	18-29	30-44	45-60	>60
Male	0.00%	14.63%	32.93%	33.33%	19.11%
Female	0.00%	19.51%	24.74%	33.10%	22.65%

Canada	<18	18-29	30-44	45-60	>60
Male	0.00%	21.69%	29.63%	26.98%	21.69%
Female	0.00%	22.07%	30.99%	25.35%	21.60%

# **Question 19:** What is your combined household income?

United States	\$0- \$9,999	\$10,000- \$24,999	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,00 0- \$124,99 9	\$125,00 0- \$149,99 9	\$150,00 0- \$174,99 9	\$175,00 0- \$199,99 9	\$200,00 0+
Male	19.11 %	17.89%	23.58%	14.23%	11.38%	4.88%	3.25%	0.81%	2.03%	2.03%
Female	29.62 %	16.38%	23.00%	11.85%	8.01%	3.48%	2.09%	1.39%	0.70%	2.79%

Canada	\$0- \$9,999	\$10,000- \$24,999	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,00 0- \$124,99 9	\$125,00 0- \$149,99 9	\$150,00 0- \$174,99 9	\$175,00 0- \$199,99 9	\$200,00 0+
Male	3.17%	11.11%	24.34%	13.76%	17.46%	7.94%	5.29%	4.76%	1.59%	7.41%
Female	3.29%	12.68%	23.94%	17.84%	13.15%	8.92%	3.76%	4.23%	4.69%	3.76%

**Question 20:** Please indicate the geographic region in which you currently live. (\*\*see pages 23-24 for maps\*\*)

Unite	New	Middle	East	West	South	East	West	Mountain	Pacific
d	England	Atlantic	North	North	Atlantic	South	South		
States			Central	Central		Central	Central		
Male	2.85%	14.23%	15.85%	6.91%	25.20%	7.72%	12.20%	6.50%	8.13%
Femal									
e	4.88%	9.76%	13.94%	6.97%	21.95%	8.36%	12.20%	7.32%	14.63%

Canada	Atlantic	Quebec	Ontario	Prairies	British Columbia	Territories
Male	8.99%	14.29%	50.26%	18.52%	7.94%	0.00%
Female	6.57%	16.90%	46.95%	20.19%	8.92%	0.47%

# **Results by Age**

**Question 1**: In the past 6 months, how often have you purchased foods or beverages that were served or delivered to you in/with single-use items (paper or plastic beverage cups, take-out containers, sandwich wrappers, pizza boxes and plastic utensils)?

<b>United States</b>	Every day	About once a	About once a	Only once or	Not at all
		week	month	twice in the past	
				six months	
<18	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	31.52%	27.17%	25.00%	9.78%	6.52%
30-44	26.67%	42.00%	23.33%	3.33%	4.67%
45-60	12.07%	42.53%	21.26%	12.64%	11.49%
>60	2.68%	33.93%	33.93%	16.07%	13.39%

Canada	Every day	About once a week	About once a month	Only once or twice in the past six months	Not at all
<18	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	21.59%	53.41%	19.32%	4.55%	1.14%
30-44	14.75%	55.74%	21.31%	4.10%	4.10%
45-60	3.88%	46.60%	33.01%	10.68%	5.83%
>60	3.45%	48.28%	31.03%	13.79%	3.45%

**Question 2:** People have named a variety of benefits they associate with single-use items. Please indicate how important each benefit of single-use items is to you.

United States	Age	Very important	Somewhat important	Not too important	No benefit at all
Are clean and	<18	0.00%	0.00%	0.00%	0.00%
sanitary because	18-29	47.25%	35.16%	12.09%	5.49%
they're only	30-44	51.68%	34.23%	7.38%	6.71%
used once	45-60	49.72%	36.72%	9.60%	3.95%
	>60	47.32%	34.82%	10.71%	7.14%
Are convenient	<18	0.00%	0.00%	0.00%	0.00%
because they	18-29	47.25%	38.46%	9.89%	4.40%
can be used in	30-44	43.71%	43.05%	7.95%	5.30%
the restaurant	45-60	48.86%	39.77%	7.39%	3.98%
or to take food	>60				
on the go		30.36%	47.32%	16.07%	6.25%
Save time and	<18	0.00%	0.00%	0.00%	0.00%
effort because	18-29	44.57%	36.96%	14.13%	4.35%
they make	30-44	42.38%	41.06%	9.93%	6.62%
cleaning up after	45-60	45.14%	38.86%	10.86%	5.14%
eating easier	>60	34.23%	35.14%	17.12%	13.51%
Use less energy,	<18	0.00%	0.00%	0.00%	0.00%
water and other	18-29	36.26%	43.96%	10.99%	8.79%
resources	30-44	36.00%	44.00%	12.00%	8.00%
because they	45-60	40.68%	35.59%	16.38%	7.34%
don't require	>60				
dishwashing		26.79%	39.29%	21.43%	12.50%

Canada	Age	Very important	Somewhat important	Not too important	No benefit at all
Are clean and	<18	0.00%	0.00%	0.00%	0.00%
sanitary because	18-29	44.32%	38.64%	13.64%	3.41%
they're only	30-44	49.17%	35.00%	12.50%	3.33%
used once	45-60	52.88%	30.77%	12.50%	3.85%
	>60	49.43%	29.89%	12.64%	8.05%
Are convenient	<18	0.00%	0.00%	0.00%	0.00%
because they	18-29	44.32%	42.05%	12.50%	1.14%
can be used in	30-44	42.62%	45.90%	9.84%	1.64%
the restaurant	45-60	47.12%	44.23%	6.73%	1.92%
or to take food	>60				
on the go		40.23%	48.28%	6.90%	4.60%
Save time and	<18	0.00%	0.00%	0.00%	0.00%
effort because	18-29	50.00%	35.23%	12.50%	2.27%
they make	30-44	40.16%	43.44%	14.75%	1.64%
	45-60	38.83%	40.78%	15.53%	4.85%

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cleaning up after	>60				
eating easier		25.58%	41.86%	24.42%	8.14%
Use less energy,	<18	0.00%	0.00%	0.00%	0.00%
water and other	18-29	41.38%	39.08%	12.64%	6.90%
resources	30-44	34.17%	45.83%	15.83%	4.17%
because they	45-60	36.54%	44.23%	11.54%	7.69%
don't require	>60				
dishwashing		24.14%	50.57%	18.39%	6.90%

**Question 3:** Please indicate which of the following you feel is the most important benefit of single-use items. (You may only pick one.)

United States	Are clean and sanitary because they are only used once	Are convenient because they can be used in the restaurant or on the go	Save time and effort because they make cleaning up after eating easier	Use less energy, water and other resources because they don't require dishwashing
<18	0.00%	0.00%	0.00%	0.00%
18-29	27.47%	29.67%	31.87%	10.99%
30-44	30.67%	28.67%	28.00%	12.67%
45-60	31.79%	27.17%	32.37%	8.67%
>60	33.96%	29.25%	27.36%	9.43%

Canada	Are clean and sanitary because they are only used once	Are convenient because they can be used in the restaurant or on the go	Save time and effort because they make cleaning up after eating easier	Use less energy, water and other resources because they don't require dishwashing
<18	0.00%	0.00%	0.00%	0.00%
18-29	23.86%	26.14%	35.23%	14.77%
30-44	18.85%	44.26%	27.05%	9.84%
45-60	36.89%	27.18%	23.30%	12.62%
>60	34.94%	31.33%	19.28%	14.46%

**Question 4:** While there are benefits to single-use items, some people also have concerns about them. For each potential concern listed below, please indicate how significant a concern it is for you about single-use items.

<b>United States</b>	Age	Very serious	Somewhat serious	Not too serious	No concern at all
They may end	<18	0.00%	0.00%	0.00%	0.00%
up as litter on land and in	18-29	34.07%	36.26%	23.08%	6.59%
waterways	30-44	42.67%	39.33%	12.00%	6.00%
	45-60	45.45%	42.05%	8.52%	3.98%
	>60	53.57%	34.82%	8.04%	3.57%
They can't	<18	0.00%	0.00%	0.00%	0.00%
always be recycled or	18-29	27.78%	42.22%	25.56%	4.44%
composted	30-44	33.33%	41.33%	18.00%	7.33%
	45-60	36.00%	43.43%	13.71%	6.86%
	>60	38.39%	40.18%	16.96%	4.46%
They waste	<18	0.00%	0.00%	0.00%	0.00%
energy, water and other	18-29	30.77%	37.36%	20.88%	10.99%
resources to	30-44	30.00%	39.33%	22.00%	8.67%
make something that is usually	45-60	33.14%	38.29%	20.57%	8.00%
only used once	>60	26.79%	46.43%	21.43%	5.36%
They may not be	<18	0.00%	0.00%	0.00%	0.00%
safe because of the chemicals used to make	18-29	32.97%	35.16%	20.88%	10.99%
	30-44	42.00%	37.33%	14.00%	6.67%
them	45-60	44.32%	38.07%	10.23%	7.39%
	>60	41.44%	36.94%	12.61%	9.01%

Canada	Age	Very serious	Somewhat serious	Not too serious	No concern at all
They may end	<18	0.00%	0.00%	0.00%	0.00%
up as litter on land and in	18-29	42.05%	42.05%	13.64%	2.27%
waterways	30-44	41.32%	42.98%	12.40%	3.31%
	45-60	45.71%	42.86%	8.57%	2.86%
	>60	74.24%	24.24%	1.52%	0.00%
They can't always be recycled or	<18	0.00%	0.00%	0.00%	0.00%
	18-29	40.91%	44.32%	12.50%	2.27%
composted	30-44	39.17%	45.00%	11.67%	4.17%

	45-60	39.05%	47.62%	7.62%	5.71%
	>60	47.13%	42.53%	6.90%	3.45%
They waste	<18	0.00%	0.00%	0.00%	0.00%
energy, water and other	18-29	38.64%	42.05%	17.05%	2.27%
resources to	30-44	29.75%	43.80%	18.18%	8.26%
make something that is usually	45-60	30.48%	46.67%	14.29%	8.57%
only used once	>60	32.18%	43.68%	18.39%	5.75%
They may not be	<18	0.00%	0.00%	0.00%	0.00%
safe because of the chemicals	18-29	37.50%	38.64%	20.45%	3.41%
used to make	30-44	32.50%	42.50%	18.33%	6.67%
them	45-60	39.05%	39.05%	13.33%	8.57%
	>60	43.68%	37.93%	13.79%	4.60%

**Question 5:** People have named a variety of benefits they associate with reusable items (like mugs, glasses, plates, silverware, etc.) that are provided by restaurants. Please indicate how important each benefit of reusable items is to you.

United States	Age	Very important	Somewhat important	Not too important	No benefit at all
They are sturdy	<18	0.00%	0.00%	0.00%	0.00%
	18-29	44.57%	32.61%	15.22%	7.61%
	30-44	41.72%	43.71%	7.95%	6.62%
	45-60	50.29%	42.86%	5.14%	1.71%
	>60	45.05%	39.64%	9.91%	5.41%
They provide a	<18	0.00%	0.00%	0.00%	0.00%
better dining	18-29	35.87%	36.96%	21.74%	5.43%
experience	30-44	32.43%	41.89%	17.57%	8.11%
	45-60	38.42%	40.68%	15.82%	5.08%
	>60	34.82%	35.71%	17.86%	11.61%
Their	<18	0.00%	0.00%	0.00%	0.00%
environmental	18-29	32.61%	43.48%	17.39%	6.52%
attributes	30-44	38.41%	45.03%	10.60%	5.96%
	45-60	43.43%	40.00%	11.43%	5.14%
	>60	41.82%	39.09%	9.09%	10.00%

Canada	Age	Very important	Somewhat	Not too important	No benefit at all
			important		
They are sturdy	<18	0.00%	0.00%	0.00%	0.00%
	18-29	44.32%	37.50%	17.05%	1.14%
	30-44	41.32%	47.11%	9.09%	2.48%
	45-60	40.95%	51.43%	7.62%	0.00%
	>60	45.98%	48.28%	5.75%	0.00%
They provide a	<18	0.00%	0.00%	0.00%	0.00%
better dining	18-29	45.45%	39.77%	14.77%	0.00%
experience	30-44	34.43%	45.08%	15.57%	4.92%
	45-60	38.46%	46.15%	11.54%	3.85%
	>60	37.93%	39.08%	18.39%	4.60%
Their	<18	0.00%	0.00%	0.00%	0.00%
environmental	18-29	54.02%	35.63%	9.20%	1.15%
attributes	30-44	36.36%	48.76%	9.09%	5.79%
	45-60	51.43%	33.33%	13.33%	1.90%
	>60	50.57%	37.93%	5.75%	5.75%

**Question 6:** Some people also have concerns about reusable items that are provided by restaurants. For each potential concern listed below, please indicate how significant a concern it is for you about reusable items.

<b>United States</b>	Age	Very serious	Somewhat serious	Not too serious	No concern at all
They may not be	<18	0.00%	0.00%	0.00%	0.00%
clean and					
sanitary because	18-29	24.700/	40.220/	10 570/	F 420/
they are handled	20.44	34.78%	40.22%	19.57%	5.43%
more than once	30-44	34.44%	47.02%	12.58%	5.96%
and may not be	45-60				
thoroughly		32.95%	48.30%	11.36%	7.39%
cleaned	>60	21.43%	41.96%	27.68%	8.93%
Not convenient	<18	0.00%	0.00%	0.00%	0.00%
because I can't	18-29	26.09%	31.52%	34.78%	7.61%
take	30-44	23.18%	38.41%	25.17%	13.25%
food/drinks	45-60	27.68%	35.59%	27.68%	9.04%
with me	>60	12.50%	33.04%	31.25%	23.21%
Have to use	<18	0.00%	0.00%	0.00%	0.00%
energy, water,	18-29	25.27%	49.45%	17.58%	7.69%
and other	30-44	23.18%	45.70%	19.87%	11.26%
resources to	45-60	26.70%	38.64%	25.00%	9.66%
clean them	>60	14.29%	41.96%	31.25%	12.50%

Canada	Age	Very serious	Somewhat serious	Not too serious	No concern at all
They may not be	<18	0.00%	0.00%	0.00%	0.00%
clean and					
sanitary because	18-29	27.020/	40.220/	10.200/	2.450/
they are handled	20.44	37.93%	40.23%	18.39%	3.45%
more than once	30-44	28.69%	45.90%	17.21%	8.20%
and may not be thoroughly	45-60	36.19%	39.05%	13.33%	11.43%
cleaned	>60	27.91%	41.86%	26.74%	3.49%
Not convenient	<18	0.00%	0.00%	0.00%	0.00%
because I can't	18-29	19.32%	48.86%	23.86%	7.95%
take	30-44	26.23%	36.89%	27.05%	9.84%
food/drinks	45-60	23.81%	40.00%	30.48%	5.71%
with me	>60	11.63%	20.93%	41.86%	25.58%
Have to use	<18	0.00%	0.00%	0.00%	0.00%
energy, water,	18-29	23.86%	44.32%	26.14%	5.68%
and other	30-44	24.79%	35.54%	28.93%	10.74%
resources to	45-60	21.90%	42.86%	26.67%	8.57%
clean them	>60	15.12%	44.19%	27.91%	12.79%

**Question 7:** How willing are you to provide your own cup when you want to take a beverage to go instead of the restaurant providing you with a single-use cup?

United	Very willing	Somewhat willing	Somewhat unwilling	Not willing
States				
<18	0.00%	0.00%	0.00%	0.00%
18-29	38.04%	41.30%	17.39%	3.26%
30-44	32.67%	46.67%	9.33%	11.33%
45-60	49.72%	31.64%	9.04%	9.60%
>60	41.44%	25.23%	18.92%	14.41%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
<18	0.00%	0.00%	0.00%	0.00%
18-29	35.23%	44.32%	15.91%	4.55%
30-44	29.51%	42.62%	19.67%	8.20%
45-60	36.19%	46.67%	10.48%	6.67%
>60	39.08%	31.03%	17.24%	12.64%

**Question 8:** How willing are you to provide your own container when you want to take food to go instead of a restaurant providing you with a single-use container?

United	Very willing	Somewhat willing	Somewhat unwilling	Not willing
States				
<18	0.00%	0.00%	0.00%	0.00%
18-29	39.13%	42.39%	14.13%	4.35%
30-44	33.77%	38.41%	11.92%	15.89%
45-60	36.72%	36.72%	12.99%	13.56%
>60	33.04%	25.89%	20.54%	20.54%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
<18	0.00%	0.00%	0.00%	0.00%
18-29	39.77%	37.50%	14.77%	7.95%
30-44	24.79%	41.32%	17.36%	16.53%
45-60	34.29%	37.14%	21.90%	6.67%
>60	32.56%	33.72%	17.44%	16.28%

**Question 9:** How willing are you to use reusable to-go food packaging instead of single-use? (Reusable to-go foodservice packaging would be cups, containers, etc. that will be taken out of the restaurant and returned either to the store or bin to be collected, washed and reused.)

United	Very willing	Somewhat willing	Somewhat unwilling	Not willing
States				
<18	0.00%	0.00%	0.00%	0.00%
18-29	35.87%	40.22%	21.74%	2.17%
30-44	31.54%	45.64%	11.41%	11.41%
45-60	37.85%	39.55%	11.86%	10.73%
>60	34.82%	33.93%	9.82%	21.43%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
<18	0.00%	0.00%	0.00%	0.00%
18-29	38.64%	48.86%	9.09%	3.41%
30-44	34.43%	41.80%	11.48%	12.30%
45-60	34.62%	43.27%	7.69%	14.42%
>60	32.18%	37.93%	16.09%	13.79%

#### **Question 10:** When using reusable to-go food packaging, how much of a deposit would you be willing to pay?

United	50 cents per	\$1 per container	\$2 per container	More than \$2 per	No deposit
States	container			container	
<18	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	28.26%	28.26%	28.26%	5.43%	9.78%
30-44	24.67%	26.00%	14.67%	6.00%	28.67%
45-60	30.29%	18.29%	3.43%	2.29%	45.71%
>60	21.43%	16.07%	7.14%	3.57%	51.79%

Canada	50 cents per	\$1 per container	\$2 per container	More than \$2 per	No deposit
	container			container	
<18	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	36.36%	36.36%	13.64%	7.95%	5.68%
30-44	31.15%	18.03%	8.20%	4.10%	38.52%
45-60	31.43%	14.29%	3.81%	1.90%	48.57%
>60	32.18%	13.79%	0.00%	1.15%	52.87%

**Question 11:** How far are you willing to travel to return a reusable to-go container? (If you do not return the container in a set amount of time, you will be charged a replacement fee.)

United	Willing to return to a			
States	drop-off location	drop-off location	drop-off location	drop-off location
	within 0.5 miles	within 1 mile	within 2 miles	greater than 2 miles
<18	0.00%	0.00%	0.00%	0.00%
18-29	43.48%	34.78%	14.13%	7.61%
30-44	47.02%	34.44%	9.93%	8.61%
45-60	53.67%	24.29%	12.99%	9.04%
>60	47.32%	25.00%	11.61%	16.07%

Canada	Willing to return to a drop-off location within 0.5 miles	Willing to return to a drop-off location within 1 mile	Willing to return to a drop-off location within 2 miles	Willing to return to a drop-off location greater than 2 miles
<18	0.00%	0.00%	0.00%	0.00%
18-29	35.90%	48.72%	15.38%	0.00%
30-44	35.71%	42.86%	17.86%	3.57%
45-60	38.89%	36.11%	18.06%	6.94%
>60	32.26%	30.65%	20.97%	16.13%

**Question 12:** Single-use items can have various performance attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

United States	Age	Very important	Somewhat important	Not too important	No benefit at all
Keeps food at	<18	0.00%	0.00%	0.00%	0.00%
the correct	18-29	45.05%	35.16%	15.38%	4.40%
temperature	30-44	45.33%	34.00%	16.00%	4.67%
	45-60	54.55%	38.64%	3.98%	2.84%
	>60	44.55%	40.00%	11.82%	3.64%
Keeps foods	<18	0.00%	0.00%	0.00%	0.00%
separated when	18-29	42.86%	38.46%	13.19%	5.49%
placed in the	30-44	38.67%	39.33%	15.33%	6.67%
same container	45-60	43.75%	39.77%	13.07%	3.41%
	>60	44.64%	41.96%	8.04%	5.36%
Keeps crispy	<18	0.00%	0.00%	0.00%	0.00%
foods like fries	18-29	42.86%	38.46%	13.19%	5.49%
or other fried	30-44	38.67%	39.33%	15.33%	6.67%
foods crispy	45-60	43.75%	39.77%	13.07%	3.41%
	>60	44.64%	41.96%	8.04%	5.36%
Protects	<18	0.00%	0.00%	0.00%	0.00%
foods/beverages	18-29	52.17%	29.35%	15.22%	3.26%
from being	30-44	49.34%	36.18%	9.21%	5.26%
tampered with	45-60	61.93%	27.84%	6.25%	3.98%
	>60	55.36%	32.14%	6.25%	6.25%
Is leak/spill	<18	0.00%	0.00%	0.00%	0.00%
proof	18-29	43.96%	32.97%	16.48%	6.59%
	30-44	52.35%	33.56%	8.05%	6.04%
	45-60	70.06%	24.29%	3.39%	2.26%
	>60	66.36%	29.09%	2.73%	1.82%
Stops grease or	<18	0.00%	0.00%	0.00%	0.00%
oil from staining	18-29	47.83%	35.87%	10.87%	5.43%
clothes, car	30-44	48.34%	36.42%	9.27%	5.96%
seats, etc.	45-60	64.41%	26.55%	4.52%	4.52%
	>60	65.18%	26.79%	6.25%	1.79%
Is clear or has a	<18	0.00%	0.00%	0.00%	0.00%
window to see	18-29	44.57%	33.70%	13.04%	8.70%
the food inside	30-44	28.67%	40.67%	19.33%	11.33%
without opening	45-60	38.98%	36.16%	18.64%	6.21%
it	>60	24.11%	37.50%	29.46%	8.93%

Canada	Age	Very important	Somewhat important	Not too important	No benefit at all
Keeps food at	<18	0.00%	0.00%	0.00%	0.00%
the correct	18-29	45.45%	35.23%	13.64%	5.68%
temperature	30-44	45.38%	42.86%	10.08%	1.68%
	45-60	52.38%	37.14%	6.67%	3.81%
	>60	51.72%	35.63%	10.34%	2.30%
Keeps foods	<18	0.00%	0.00%	0.00%	0.00%
separated when	18-29	39.77%	45.45%	13.64%	1.14%
placed in the	30-44	27.87%	52.46%	16.39%	3.28%
same container	45-60	35.24%	48.57%	9.52%	6.67%
	>60	33.33%	54.02%	11.49%	1.15%
Keeps crispy	<18	0.00%	0.00%	0.00%	0.00%
foods like fries	18-29	47.73%	38.64%	11.36%	2.27%
or other fried	30-44	36.89%	47.54%	12.30%	3.28%
foods crispy	45-60	54.29%	34.29%	8.57%	2.86%
	>60	52.87%	42.53%	3.45%	1.15%
Protects	<18	0.00%	0.00%	0.00%	0.00%
foods/beverages	18-29	48.86%	36.36%	12.50%	2.27%
from being	30-44	50.82%	36.89%	9.84%	2.46%
tampered with	45-60	60.00%	31.43%	5.71%	2.86%
	>60	58.62%	34.48%	5.75%	1.15%
Is leak/spill	<18	0.00%	0.00%	0.00%	0.00%
proof	18-29	61.36%	18.18%	18.18%	2.27%
	30-44	60.33%	28.93%	9.09%	1.65%
	45-60	69.90%	26.21%	2.91%	0.97%
	>60	81.18%	17.65%	0.00%	1.18%
Stops grease or	<18	0.00%	0.00%	0.00%	0.00%
oil from staining	18-29	47.73%	32.95%	18.18%	1.14%
clothes, car	30-44	55.37%	32.23%	10.74%	1.65%
seats, etc.	45-60	69.52%	28.57%	0.00%	1.90%
	>60	63.22%	34.48%	1.15%	1.15%
Is clear or has a	<18	0.00%	0.00%	0.00%	0.00%
window to see	18-29	36.36%	36.36%	23.86%	3.41%
the food inside	30-44	28.69%	44.26%	18.85%	8.20%
without opening	45-60	26.67%	46.67%	17.14%	9.52%
it	>60	27.59%	36.78%	27.59%	8.05%

**Question 13:** Single-use items can have various environmental attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

United States	Age	Very important	Somewhat important	Not too important	No benefit at all
Made with	<18	0.00%	0.00%	0.00%	0.00%
renewable	18-29	35.87%	41.30%	19.57%	3.26%
materials (like paper and other	30-44	37.75%	43.05%	13.91%	5.30%
plant-based	45-60	42.05%	40.34%	14.20%	3.41%
materials)	>60	47.75%	38.74%	10.81%	2.70%
Made with	<18	0.00%	0.00%	0.00%	0.00%
recycled	18-29	40.22%	38.04%	18.48%	3.26%
materials	30-44	36.67%	44.67%	12.67%	6.00%
	45-60	42.61%	43.18%	10.23%	3.98%
	>60	47.75%	35.14%	13.51%	3.60%
Compostable	<18	0.00%	0.00%	0.00%	0.00%
	18-29	35.87%	35.87%	21.74%	6.52%
	30-44	40.94%	45.64%	8.72%	4.70%
	45-60	51.70%	35.23%	8.52%	4.55%
	>60	55.86%	31.53%	9.91%	2.70%
Recyclable	<18	0.00%	0.00%	0.00%	0.00%
	18-29	38.04%	46.74%	10.87%	4.35%
	30-44	46.00%	38.00%	9.33%	6.67%
	45-60	55.75%	31.03%	9.77%	3.45%
	>60	60.36%	29.73%	7.21%	2.70%

Canada	Age	Very important	Somewhat important	Not too important	No benefit at all
Made with	<18	0.00%	0.00%	0.00%	0.00%
renewable	18-29	48.86%	40.91%	7.95%	2.27%
materials (like paper and other	30-44	38.52%	42.62%	13.11%	5.74%
plant-based	45-60	46.67%	38.10%	9.52%	5.71%
materials)	>60	55.29%	32.94%	8.24%	3.53%
Made with	<18	0.00%	0.00%	0.00%	0.00%
recycled	18-29	48.86%	34.09%	14.77%	2.27%
materials	30-44	45.45%	44.63%	5.79%	4.13%
	45-60	55.24%	34.29%	7.62%	2.86%
	>60	58.62%	32.18%	4.60%	4.60%
Compostable	<18	0.00%	0.00%	0.00%	0.00%
	18-29	40.91%	42.05%	14.77%	2.27%
	30-44	39.34%	47.54%	6.56%	6.56%
	45-60	49.52%	40.95%	2.86%	6.67%
	>60	67.82%	24.14%	4.60%	3.45%
Recyclable	<18	0.00%	0.00%	0.00%	0.00%

# **CONSUMER PERCEPTIONS ON FOODSERVICE PACKAGING**

2025 EDITION

18-29	47.73%	39.77%	7.95%	4.55%
30-44	52.46%	35.25%	6.56%	5.74%
45-60	66.99%	29.13%	2.91%	0.97%
>60	75.58%	20.93%	2.33%	1.16%

**Question 14:** If a single-use item had the environmental attributes that you find important (for example, made from renewable or recycled materials, recyclable or compostable) how much more would you be willing to pay for that food or beverage?

United States	I would not pay more	I would pay 5 cents more on a \$5 food/beverage item (or 1% more)	I would pay 25 cents more on a \$5 food/beverage item (or 5% more)	I would pay 50 cents more on a \$5 food/beverage item (or 10% more)	I would pay more than 10% more
<18	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	20.65%	38.04%	28.26%	6.52%	6.52%
30-44	30.67%	35.33%	17.33%	10.67%	6.00%
45-60	45.76%	27.12%	19.21%	3.39%	4.52%
>60	43.75%	31.25%	16.07%	5.36%	3.57%

Canada	I would not pay more	I would pay 5 cents more on a \$5 food/beverage item (or 1% more)	I would pay 25 cents more on a \$5 food/beverage item (or 5% more)	I would pay 50 cents more on a \$5 food/beverage item (or 10% more)	I would pay more than 10% more
<18	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	6.82%	59.09%	19.32%	9.09%	6.82%
30-44	37.19%	37.19%	12.40%	8.26%	37.19%
45-60	41.90%	31.43%	17.14%	7.62%	41.90%
>60	47.13%	29.89%	14.94%	5.75%	47.13%

**Question 15:** Making sure that single-use items are recycled or composted is a shared responsibility, but perhaps not equally shared. Please rank the following stakeholders in order of how much responsibility they should have in ensuring single-use items are recycled or composted (with 1 indicating the most responsibility and 5 indicating the least responsibility).

United States	Age	1	2	3	4	5
The companies that	<18	0.00%	0.00%	0.00%	0.00%	0.00%
make the packaging,	18-					
together with their	29	35.87%	26.09%	17.39%	10.87%	9.78%
suppliers	30-	000000	1 = = 60.			
	44	28.95%	17.76%	24.34%	20.39%	8.55%
	45- 60	28.98%	22 7204	21 5004	13.64%	12.070/
	>60		22.73%	21.59%		13.07%
The restaurants and	<18	24.11% 0.00%	22.32% 0.00%	23.21% 0.00%	16.96% 0.00%	13.39%
other establishments						
that use the	18- 29	20.65%	28.26%	23.91%	18.48%	8.70%
packaging to serve their foods and	30- 44	25.00%	27.63%	16.45%	17.11%	13.82%
beverages	45- 60	27.84%	28.41%	22.16%	17.61%	3.98%
	>60	26.79%	25.89%	20.54%	13.39%	13.39%
The consumers who	<18	0.00%	0.00%	0.00%	0.00%	0.00%
buy these prepared foods and beverages	18- 29	18.48%	21.74%	19.57%	26.09%	14.13%
	30- 44	23.68%	21.05%	25.00%	16.45%	13.82%
	45- 60	23.86%	20.45%	19.32%	19.32%	17.05%
	>60	24.11%	16.07%	23.21%	11.61%	25.00%
The municipalities	<18	0.00%	0.00%	0.00%	0.00%	0.00%
that run recycling/composting	18- 29	22.83%	19.57%	22.83%	23.91%	10.87%
programs	30- 44	17.11%	22.37%	26.32%	23.03%	11.18%
	45- 60	14.20%	21.02%	25.00%	26.14%	13.64%
	>60	19.64%	24.11%	17.86%	31.25%	7.14%
The recycling and	<18	0.00%	0.00%	0.00%	0.00%	0.00%
composting companies	18- 29	2.17%	4.35%	16.30%	20.65%	56.52%
<b>F</b>	30- 44	5.26%	11.18%	7.89%	23.03%	52.63%
	45- 60	5.11%	7.39%	11.93%	23.30%	52.27%
	>60	5.36%	11.61%	15.18%	26.79%	41.07%

Canada	Age	1	2	3	4	5
The companies that	<18	0.00%	0.00%	0.00%	0.00%	0.00%
make the packaging,	18-					
together with their	29	32.95%	27.27%	13.64%	12.50%	13.64%
suppliers	30-					
	44	26.67%	23.33%	22.50%	15.00%	12.50%
	45- 60	25.96%	17.31%	28.85%	15.38%	12.50%
	>60	36.05%	18.60%	17.44%	12.79%	15.12%
The restaurants and	<18	0.00%	0.00%	0.00%	0.00%	0.00%
other establishments	18-					
that use the	29	22.73%	20.45%	23.86%	17.05%	15.91%
packaging to serve	30-					
their foods and beverages	44	24.17%	25.00%	17.50%	21.67%	11.67%
Deverages	45- 60	27.000/	22 (50/	16 250/	16 250/	F 770/
	>60	27.88%	33.65%	16.35%	16.35%	5.77%
The consumers who	<18	16.28% 0.00%	32.56% 0.00%	16.28% 0.00%	20.93% 0.00%	13.95%
buy these prepared	18-	0.00%	0.00%	0.0070	0.0070	0.00%
foods and beverages	29	19.32%	27.27%	18.18%	19.32%	15.91%
	30-	17.5270	27.27 70	10.1070	17.0270	10.7170
	44	25.00%	20.00%	20.83%	12.50%	21.67%
	45-					
	60	23.08%	19.23%	20.19%	14.42%	23.08%
	>60	25.58%	12.79%	31.40%	10.47%	19.77%
The municipalities	<18	0.00%	0.00%	0.00%	0.00%	0.00%
that run	18-			0= 0=0/	22.24	40.7004
recycling/composting programs	29	21.59%	14.77%	27.27%	23.86%	12.50%
programs	30- 44	19.17%	20.00%	22.50%	26.67%	11.67%
	45-	17.17 /0	20.0070	22.30 /0	20.07 /0	11.07 /0
	60	18.27%	20.19%	21.15%	34.62%	5.77%
	>60	13.95%	27.91%	18.60%	29.07%	10.47%
The recycling and	<18	0.00%	0.00%	0.00%	0.00%	0.00%
composting	18-					
companies	29	3.41%	10.23%	17.05%	27.27%	42.05%
	30-					
	44	5.00%	11.67%	16.67%	24.17%	42.50%
	45- 60	4.81%	9.62%	13.46%	19.23%	52.88%
	>60	8.14%	8.14%	16.28%	26.74%	40.70%
	i	J.1.1/U	0.11/0	10.20 /0	20.7 170	1017 0 70

**Question 16:** Some governments are considering banning some kinds of single-use items. Please choose the response that best represents how you feel about banning single-use items.

United States	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single-use items for dine in situations where reusable cups, plates, silverware can be used and washed on site	I would support the ban, but only for single-use items that are not recyclable or compostable
<18	0.00%	0.00%	0.00%
18-29	33.33%	43.33%	23.33%
30-44	42.07%	33.79%	24.14%
45-60	49.43%	24.71%	25.86%
>60	39.81%	26.85%	33.33%

Canada	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single-use items for dine in situations where reusable cups, plates, silverware can be used and washed on site	I would support the ban, but only for single-use items that are not recyclable or compostable
<18	0.00%	0.00%	0.00%
18-29	31.82%	50.00%	18.18%
30-44	32.50%	45.83%	21.67%
45-60	33.33%	32.38%	34.29%
>60	30.23%	29.07%	40.70%

#### Question 17: What is the highest level of school you have completed or the highest degree you have received?

United	Less than	High school	Some college	Associate	Bachelor	Graduate
States	high school	degree or	but no degree	degree	degree	degree
	degree	equivalent				
<18	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	13.19%	34.07%	16.48%	12.09%	16.48%	7.69%
30-44	5.92%	34.87%	23.68%	11.18%	17.11%	7.24%
45-60	5.08%	35.59%	27.68%	11.86%	16.38%	3.39%
>60	2.68%	17.86%	22.32%	17.86%	28.57%	10.71%

Canada	Less than high school degree	High school degree or equivalent	Some college but no degree	Associate degree	Bachelor degree	Graduate degree
<18	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	5.68%	23.86%	26.14%	7.95%	25.00%	11.36%
30-44	1.64%	21.31%	18.03%	13.93%	28.69%	16.39%
45-60	2.86%	25.71%	23.81%	10.48%	23.81%	13.33%
>60	4.60%	20.69%	28.74%	18.39%	19.54%	8.05%

# **Question 18:** What is your gender?

United	Male	Female
States		
<18	0.00%	0.00%
18-29	39.13%	60.87%
30-44	53.29%	46.71%
45-60	46.33%	53.67%
>60	41.96%	58.04%

Canada	Male	Female
<18	0.00%	0.00%
18-29	46.59%	53.41%
30-44	45.90%	54.10%
45-60	48.57%	51.43%
>60	47.13%	52.87%

# **Question 19:** What is your combined household income?

Unite d States	\$0- \$9,999	\$10,000 - \$24,999	\$25,000 - \$49,999	\$50,000 - \$74,999	\$75,000 - \$99,999	\$100,000 - \$124,999	\$125,000 - \$149,999	\$150,000 - \$174,999	\$175,000 - \$199,999	\$200,000 +
<18	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	33.70	18.48	21.74							
	%	%	%	7.61%	7.61%	3.26%	0.00%	2.17%	3.26%	2.17%
30-44	28.29	18.42	19.08	14.47						
	%	%	%	%	9.21%	4.61%	1.97%	1.32%	0.66%	1.32%
45-60	26.55	16.38	22.03	12.99						
	%	%	%	%	9.04%	3.95%	3.39%	0.56%	1.13%	3.95%
>60		15.18	32.14	15.18	12.50					
	9.82%	%	%	%	%	4.46%	4.46%	0.89%	0.89%	1.79%

Canad a	\$0- \$9,99 9	\$10,000 - \$24,999	\$25,000 - \$49,999	\$50,000 - \$74,999	\$75,000 - \$99,999	\$100,000 - \$124,999	\$125,000 - \$149,999	\$150,000 - \$174,999	\$175,000 - \$199,999	\$200,000 +
<18	0.00									
110	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	7.95	11.36	17.05	11.36	22.73					
	%	%	%	%	%	7.95%	5.68%	5.68%	3.41%	4.55%
30-44	3.28	10.66	22.95	17.21	13.11					
	%	%	%	%	%	13.11%	1.64%	4.10%	3.28%	6.56%
45-60	1.90	13.33	20.00	19.05	15.24					
	%	%	%	%	%	2.86%	8.57%	5.71%	4.76%	5.71%
>60	0.00	12.64	37.93	14.94	10.34					
	%	%	%	%	%	9.20%	2.30%	2.30%	1.15%	4.60%

**Question 20:** Please indicate the geographic region in which you currently live. (\*\*see pages 23-24 for maps\*\*)

United States	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
<18	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	4.35%	10.87%	20.65%	7.61%	25.00%	7.61%	13.04%	1.09%	9.78%
30-44	5.26%	11.84%	15.79%	5.26%	21.71%	6.58%	14.47%	8.55%	9.87%
45-60	2.82%	10.17%	12.99%	9.04%	23.73%	10.73%	12.43%	5.65%	12.43%
>60	3.57%	15.18%	11.61%	5.36%	24.11%	6.25%	8.04%	11.61%	14.29%

Canada	Atlantic	Quebec	Ontario	Prairies	British Columbia	Territories
<18	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
18-29	4.55%	17.05%	52.27%	19.32%	6.82%	0.00%
30-44	6.56%	18.85%	45.90%	17.21%	10.66%	0.82%
45-60	7.62%	15.24%	48.57%	20.00%	8.57%	0.00%
>60	12.64%	10.34%	48.28%	21.84%	6.90%	0.00%

# **Results by Geographic Region**

**Question 1**: In the past 6 months, how often have you purchased foods or beverages that were served or delivered to you in/with single-use items (paper or plastic beverage cups, take-out containers, sandwich wrappers, pizza boxes and plastic utensils)?

United States	Every day	About once a week	About once a month	Only once or twice in the past six months	Not at all
New England	19.05%	38.10%	28.57%	4.76%	9.52%
Middle Atlantic	25.81%	35.48%	14.52%	19.35%	4.84%
East North					
Central	11.39%	32.91%	26.58%	13.92%	15.19%
West North					
Central	16.22%	43.24%	24.32%	5.41%	10.81%
South Atlantic	21.14%	39.02%	28.46%	6.50%	4.88%
East South					
Central	16.28%	41.86%	23.26%	2.33%	16.28%
West South					
Central	18.75%	40.63%	23.44%	10.94%	6.25%
Mountain	16.67%	25.00%	33.33%	16.67%	8.33%
Pacific	11.29%	41.94%	25.81%	9.68%	11.29%

Canada	Every day	About once a week	About once a month	Only once or twice in the past six months	Not at all
Atlantic	6.45%	67.74%	16.13%	3.23%	6.45%
Quebec	7.94%	49.21%	33.33%	4.76%	4.76%
Ontario	14.51%	51.30%	25.39%	6.74%	2.07%
Prairies	7.69%	41.03%	29.49%	16.67%	5.13%
British Columbia	8.82%	64.71%	14.71%	5.88%	5.88%
Territories	0.00%	0.00%	100.00%	0.00%	0.00%

**Question 2:** People have named a variety of benefits they associate with single-use items. Please indicate how important each benefit of single-use items is to you.

\*\*Region Key: NE=New England, MA=Middle Atlantic, ENC=East North Central, WNC=West North Central, SA=South Atlantic, ESC=East South Central, WSC=West South Central, M=Mountain, P=Pacific

United States	Region	Very important	Somewhat	Not too important	No benefit at all
		20.4007	important	0.5007	4.7.00
Are clean and	NE	38.10%	47.62%	9.52%	4.76%
sanitary because	MA	52.38%	33.33%	9.52%	4.76%
they're used	ENC	50.00%	34.62%	8.97%	6.41%
only once	WNC	48.65%	40.54%	5.41%	5.41%
	SA	46.77%	39.52%	8.87%	4.84%
	ESC	60.47%	27.91%	6.98%	4.65%
	WSC	54.69%	29.69%	9.38%	6.25%
	M	43.24%	32.43%	13.51%	10.81%
	P	44.26%	36.07%	14.75%	4.92%
Are convenient	NE	52.38%	42.86%	4.76%	0.00%
because they	MA	46.03%	44.44%	6.35%	3.17%
can be used in	ENC	43.04%	35.44%	13.92%	7.59%
the restaurant	WNC	29.73%	59.46%	8.11%	2.70%
or to the take	SA	40.65%	43.09%	13.01%	3.25%
food on the go	ESC	50.00%	42.86%	4.76%	2.38%
	WSC	41.54%	41.54%	9.23%	7.69%
	M	48.65%	35.14%	10.81%	5.41%
	P	45.16%	38.71%	8.06%	8.06%
Save time and	NE	33.33%	57.14%	4.76%	4.76%
effort because	MA	43.55%	38.71%	12.90%	4.84%
they make	ENC	26.92%	46.15%	14.10%	12.82%
cleaning up after	WNC	29.73%	48.65%	13.51%	8.11%
eating easier	SA	45.97%	38.71%	12.90%	2.42%
	ESC	59.52%	30.95%	4.76%	4.76%
	WSC	49.23%	33.85%	6.15%	10.77%
	M	40.54%	32.43%	16.22%	10.81%
	P	41.94%	29.03%	20.97%	8.06%
Use less energy,	NE	38.10%	52.38%	4.76%	4.76%
water and other	MA	39.68%	39.68%	14.29%	6.35%
resources	ENC	28.21%	46.15%	16.67%	8.97%
because they	WNC	37.84%	37.84%	18.92%	5.41%
don't require	SA	33.87%	45.16%	11.29%	9.68%
dishwashing	ESC	37.21%	44.19%	9.30%	9.30%
	WSC	41.54%	32.31%	15.38%	10.77%
	M	35.14%	27.03%	21.62%	16.22%
	P	36.07%	34.43%	22.95%	6.56%

# **CONSUMER PERCEPTIONS ON FOODSERVICE PACKAGING**

Canada	Region	Very important	Somewhat important	Not too important	No benefit at all
Are clean and	Α	67.74%	29.03%	3.23%	0.00%
sanitary because	Q	41.94%	35.48%	16.13%	6.45%
they're used	0	52.33%	32.12%	10.36%	5.18%
only once	P	41.03%	38.46%	19.23%	1.28%
	BC	44.12%	32.35%	14.71%	8.82%
	T	100.00%	0.00%	0.00%	0.00%
Are convenient	A	54.84%	45.16%	0.00%	0.00%
because they	Q	39.68%	49.21%	7.94%	3.17%
can be used in	0	44.10%	44.10%	9.23%	2.56%
the restaurant	P	36.36%	51.95%	11.69%	0.00%
or to the take	ВС	52.94%	29.41%	11.76%	5.88%
food on the go	T	100.00%	0.00%	0.00%	0.00%
Save time and	A	36.67%	53.33%	10.00%	0.00%
effort because	Q	39.68%	33.33%	22.22%	4.76%
they make	0	40.21%	38.66%	15.98%	5.15%
cleaning up after	P	33.77%	49.35%	15.58%	1.30%
eating easier	BC	41.18%	35.29%	17.65%	5.88%
	T	100.00%	0.00%	0.00%	0.00%
Use less energy,	A	23.33%	70.00%	6.67%	0.00%
water and other	Q	36.51%	36.51%	17.46%	9.52%
resources	0	37.31%	44.04%	12.95%	5.70%
because they	P	29.87%	48.05%	16.88%	5.19%
don't require	ВС	32.35%	38.24%	17.65%	11.76%
dishwashing	T	0.00%	0.00%	100.00%	0.00%

**Question 3:** Please indicate which of the following you feel is the most important benefit of single-use items. (You may only pick one.)

United States	Are clean and sanitary because they're used only once	Are convenient because they can be used in the restaurant or on the	Save time and effort because they make cleaning up after eating easier	Use less energy, water and other resources because they don't require
		go go		dishwashing
New England	23.81%	28.57%	38.10%	9.52%
Middle Atlantic	26.67%	26.67%	38.33%	8.33%
East North Central	30.77%	28.21%	26.92%	14.10%
West North Central	41.67%	19.44%	22.22%	16.67%
South Atlantic	34.68%	25.81%	32.26%	7.26%
East South Central	30.23%	27.91%	39.53%	2.33%
West South Central	28.57%	33.33%	26.98%	11.11%
Mountain	22.22%	38.89%	25.00%	13.89%
Pacific	34.48%	31.03%	20.69%	13.79%

Canada	Are clean and sanitary because they're used only once	Are convenient because they can be used in the restaurant or on the	Save time and effort because they make cleaning up after eating easier	Use less energy, water and other resources because they don't require
		go		dishwashing
Atlantic	32.26%	32.26%	32.26%	3.23%
Quebec	20.63%	39.68%	31.75%	7.94%
Ontario	31.25%	27.60%	25.00%	16.15%
Prairies	29.87%	32.47%	24.68%	12.99%
British Columbia	15.63%	53.13%	21.88%	9.38%
Territories	0.00%	100.00%	0.00%	0.00%

**Question 4:** While there are benefits to single-use items, some people also have concerns about them. For each potential concern listed below, please indicate how significant a concern it is for you about single-use items. \*\*Region Key: NE=New England, MA=Middle Atlantic, ENC=East North Central, WNC=West North Central, SA=South Atlantic, ESC=East South Central, WSC=West South Central, M=Mountain, P=Pacific

<b>United States</b>	Region	Very serious	Somewhat serious	Not too serious	No concern at all
They may end	NE	28.57%	47.62%	19.05%	4.76%
up as litter on	MA	42.86%	46.03%	11.11%	0.00%
land and in	ENC	39.74%	33.33%	16.67%	10.26%
waterways	WNC	45.95%	40.54%	13.51%	0.00%
	SA	43.90%	37.40%	12.20%	6.50%
	ESC	41.86%	48.84%	6.98%	2.33%
	WSC	46.15%	33.85%	13.85%	6.15%
	M	51.35%	37.84%	5.41%	5.41%
	P	52.46%	36.07%	8.20%	3.28%
They can't	NE	23.81%	42.86%	23.81%	9.52%
always be	MA	28.57%	52.38%	17.46%	1.59%
recycled or	ENC	27.27%	46.75%	15.58%	10.39%
composted	WNC	29.73%	51.35%	16.22%	2.70%
	SA	35.48%	35.48%	21.77%	7.26%
	ESC	29.27%	53.66%	14.63%	2.44%
	WSC	40.00%	33.85%	18.46%	7.69%
	M	48.65%	29.73%	13.51%	8.11%
	P	42.62%	40.98%	13.11%	3.28%
They waste	NE	23.81%	42.86%	28.57%	4.76%
energy, water	MA	34.92%	33.33%	23.81%	7.94%
and other	ENC	26.32%	36.84%	22.37%	14.47%
resources to	WNC	27.03%	45.95%	21.62%	5.41%
make something	SA	26.61%	43.55%	20.97%	8.87%
that is usually	ESC	25.58%	39.53%	30.23%	4.65%
only used once	WSC	40.63%	29.69%	20.31%	9.38%
	M	32.43%	54.05%	8.11%	5.41%
	P	35.48%	43.55%	16.13%	4.84%
They may not	NE	28.57%	52.38%	19.05%	0.00%
be safe because	MA	46.77%	37.10%	14.52%	1.61%
of the chemicals	ENC	33.33%	30.77%	20.51%	15.38%
used to make	WNC	47.22%	36.11%	13.89%	2.78%
them	SA	35.48%	41.94%	10.48%	12.10%
	ESC	37.21%	39.53%	13.95%	9.30%
	WSC	50.77%	33.85%	6.15%	9.23%
	M	48.65%	29.73%	16.22%	5.41%
	P	45.90%	36.07%	14.75%	3.28%

Canada	Region	Very serious	Somewhat serious	Not too serious	No concern at all

mi		00.000/	46 6504	4.6.6807	0.000/
They may end	A	33.33%	46.67%	16.67%	3.33%
up as litter on	Q	36.51%	55.56%	6.35%	1.59%
land and in	0	46.15%	40.51%	10.77%	2.56%
waterways	P	46.15%	39.74%	10.26%	3.85%
	BC	52.94%	35.29%	8.82%	2.94%
	T	100.00%	0.00%	0.00%	0.00%
They can't	A	33.33%	46.67%	13.33%	6.67%
always be	Q	41.27%	44.44%	11.11%	3.17%
recycled or	0	41.24%	44.33%	10.31%	4.12%
composted	P	43.59%	46.15%	6.41%	3.85%
	ВС	44.12%	47.06%	5.88%	2.94%
	Т	0.00%	0.00%	100.00%	0.00%
They waste	Α	23.33%	53.33%	13.33%	10.00%
energy, water	Q	31.75%	46.03%	19.05%	3.17%
and other	0	36.41%	41.54%	15.38%	6.67%
resources to	P	25.64%	46.15%	20.51%	7.69%
make something	ВС	35.29%	44.12%	17.65%	2.94%
that is usually	T				
only used once		0.00%	0.00%	0.00%	100.00%
They may not be	Α	33.33%	50.00%	3.33%	13.33%
safe because of	Q	33.87%	37.10%	22.58%	6.45%
the chemicals	0	42.05%	35.90%	17.44%	4.62%
used to make	P	35.90%	44.87%	15.38%	3.85%
them	BC	29.41%	47.06%	14.71%	8.82%
	Т	0.00%	0.00%	0.00%	100.00%

**Question 5:** People have named a variety of benefits they associate with reusable items (like mugs, glasses, plates, silverware, etc.) that are provided by restaurants. Please indicate how important each benefit of reusable items is to you.

\*\*Region Key: NE=New England, MA=Middle Atlantic, ENC=East North Central, WNC=West North Central, SA=South Atlantic, ESC=East South Central, WSC=West South Central, M=Mountain, P=Pacific

United States	Region	Very important	Somewhat	Not too important	No benefit at all
			important		
They are sturdy	NE	38.10%	52.38%	9.52%	0.00%
	MA	55.56%	38.10%	6.35%	0.00%
	ENC	42.31%	39.74%	11.54%	6.41%
	WNC	45.95%	43.24%	5.41%	5.41%
	SA	41.46%	43.90%	9.76%	4.88%
	ESC	45.24%	42.86%	7.14%	4.76%
	WSC	47.69%	36.92%	7.69%	7.69%
	M	54.05%	32.43%	10.81%	2.70%
	P	45.16%	38.71%	8.06%	8.06%
They provide a	NE	19.05%	57.14%	14.29%	9.52%
better dining experience	MA	46.03%	39.68%	11.11%	3.17%
	ENC	26.92%	37.18%	26.92%	8.97%
	WNC	27.03%	45.95%	18.92%	8.11%
	SA	33.87%	40.32%	16.94%	8.87%
	ESC	32.56%	34.88%	23.26%	9.30%
	WSC	49.21%	30.16%	12.70%	7.94%
	M	32.43%	43.24%	16.22%	8.11%
	P	40.32%	40.32%	16.13%	3.23%
Their	NE	33.33%	42.86%	14.29%	9.52%
environmental attributes	MA	44.44%	44.44%	11.11%	0.00%
	ENC	34.18%	48.10%	10.13%	7.59%
	WNC	35.14%	54.05%	10.81%	0.00%
	SA	36.07%	42.62%	13.93%	7.38%
	ESC	31.71%	46.34%	12.20%	9.76%
	WSC	49.23%	30.77%	10.77%	9.23%
	M	51.35%	32.43%	5.41%	10.81%
	P	43.55%	35.48%	14.52%	6.45%

Canada	Region	Very important	Somewhat important	Not too important	No benefit at all
They are sturdy	Α	45.16%	51.61%	3.23%	0.00%
	Q	38.10%	44.44%	17.46%	0.00%
	0	43.08%	46.67%	8.72%	1.54%
	P	41.56%	49.35%	9.09%	0.00%
	ВС	52.94%	35.29%	8.82%	2.94%
	T	0.00%	100.00%	0.00%	0.00%

They provide a	A	32.26%	51.61%	16.13%	0.00%
better dining	Q	41.94%	38.71%	16.13%	3.23%
experience	0	36.41%	45.13%	15.38%	3.08%
	P	41.03%	46.15%	10.26%	2.56%
	ВС	47.06%	23.53%	20.59%	8.82%
	T	0.00%	0.00%	0.00%	100.00%
Their	A	35.48%	48.39%	16.13%	0.00%
environmental	Q	53.23%	38.71%	6.45%	1.61%
attributes	0	47.69%	38.97%	9.23%	4.10%
	P	46.75%	42.86%	9.09%	1.30%
	BC	47.06%	29.41%	11.76%	11.76%
	T	0.00%	0.00%	0.00%	100.00%

**Question 6:** Some people also have concerns about reusable items that are provided by restaurants. For each potential concern listed below, please indicate how significant a concern it is for you about reusable items.

\*\*Region Key: NE=New England, MA=Middle Atlantic, ENC=East North Central, WNC=West North Central, SA=South Atlantic, ESC=East South Central, WSC=West South Central, M=Mountain, P=Pacific

United States	Region	Very serious	Somewhat serious	Not too serious	No concern at all
They may not be	NE	38.10%	33.33%	14.29%	14.29%
clean and	MA	34.92%	49.21%	14.29%	1.59%
sanitary	ENC	21.52%	50.63%	13.92%	13.92%
because they	WNC	37.84%	45.95%	13.51%	2.70%
are handled	SA	29.84%	45.16%	17.74%	7.26%
more than once	ESC	34.88%	44.19%	16.28%	4.65%
and may not be	WSC	35.94%	40.63%	20.31%	3.13%
thoroughly	M	29.73%	35.14%	29.73%	5.41%
cleaned	P	29.03%	50.00%	11.29%	9.68%
Not convenient	NE	14.29%	47.62%	23.81%	14.29%
because I can't	MA	31.75%	28.57%	25.40%	14.29%
take	ENC	17.72%	39.24%	25.32%	17.72%
food/drinks	WNC	13.51%	37.84%	32.43%	16.22%
with me	SA	25.00%	31.45%	32.26%	11.29%
	ESC	27.91%	39.53%	23.26%	9.30%
	WSC	30.77%	33.85%	29.23%	6.15%
	M	18.92%	37.84%	24.32%	18.92%
	P	16.13%	35.48%	37.10%	11.29%
Have to use	NE	23.81%	38.10%	28.57%	9.52%
energy, water,	MA	25.81%	45.16%	22.58%	6.45%
and other	ENC	20.25%	39.24%	29.11%	11.39%
resources to	WNC	16.67%	41.67%	30.56%	11.11%
clean them	SA	22.58%	46.77%	20.16%	10.48%
	ESC	25.58%	34.88%	23.26%	16.28%
	WSC	29.23%	33.85%	23.08%	13.85%
	M	21.62%	54.05%	18.92%	5.41%
	P	19.35%	51.61%	22.58%	6.45%

Canada	Region	Very serious	Somewhat serious	Not too serious	No concern at all
They may not be	Α	40.00%	43.33%	16.67%	0.00%
clean and	Q	36.51%	42.86%	12.70%	7.94%
sanitary	0	33.33%	43.59%	17.95%	5.13%
because they	P	27.27%	35.06%	27.27%	10.39%
are handled	BC	26.47%	47.06%	14.71%	11.76%
more than once	T				
and may not be					
thoroughly					
cleaned		0.00%	0.00%	0.00%	100.00%

Not convenient	A	20.00%	46.67%	26.67%	6.67%
because I can't	Q	26.98%	38.10%	28.57%	6.35%
take	0	18.97%	40.00%	27.69%	13.33%
food/drinks	P	20.51%	29.49%	34.62%	15.38%
with me	BC	20.59%	26.47%	44.12%	8.82%
	T	100.00%	0.00%	0.00%	0.00%
Have to use	A	26.67%	43.33%	26.67%	3.33%
energy, water,	Q	23.81%	44.44%	22.22%	9.52%
and other	0	21.65%	43.81%	26.29%	8.25%
resources to	P	17.95%	37.18%	30.77%	14.10%
clean them	BC	23.53%	29.41%	38.24%	8.82%
	T	0.00%	0.00%	0.00%	100.00%

**Question 7:** How willing are you to provide your own cup when you want to take a beverage to go instead of the restaurant providing you with a single-use cup?

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
New England	23.81%	42.86%	23.81%	9.52%
Middle Atlantic	44.44%	36.51%	9.52%	9.52%
East North Central	30.38%	45.57%	8.86%	15.19%
West North Central	43.24%	18.92%	18.92%	18.92%
South Atlantic	41.94%	35.48%	13.71%	8.87%
East South Central	39.53%	34.88%	11.63%	13.95%
West South Central	50.00%	31.25%	9.38%	9.38%
Mountain	45.95%	32.43%	18.92%	2.70%
Pacific	44.26%	40.98%	11.48%	3.28%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Atlantic	41.94%	38.71%	9.68%	9.68%
Quebec	31.75%	42.86%	15.87%	9.52%
Ontario	37.44%	38.46%	17.44%	6.67%
Prairies	29.49%	47.44%	15.38%	7.69%
British Columbia	29.41%	47.06%	14.71%	8.82%
Territories	0.00%	0.00%	0.00%	100.00%

**Question 8:** How willing are you to provide your own container when you want to take food to go instead of a restaurant providing you with a single-use container?

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
New England	19.05%	47.62%	23.81%	9.52%
Middle Atlantic	38.10%	39.68%	14.29%	7.94%
East North Central	31.65%	32.91%	15.19%	20.25%
West North Central	35.14%	27.03%	8.11%	29.73%
South Atlantic	34.40%	40.80%	12.00%	12.80%
East South Central	28.57%	40.48%	14.29%	16.67%
West South Central	46.15%	27.69%	13.85%	12.31%
Mountain	40.54%	24.32%	21.62%	13.51%
Pacific	37.10%	40.32%	14.52%	8.06%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Atlantic	41.94%	35.48%	9.68%	12.90%
Quebec	30.65%	35.48%	19.35%	14.52%
Ontario	33.51%	38.66%	17.53%	10.31%
Prairies	28.21%	38.46%	20.51%	12.82%
British Columbia	26.47%	38.24%	20.59%	14.71%
Territories	100.00%	0.00%	0.00%	0.00%

**Question 9:** How willing are you to use reusable to-go food packaging instead of single-use? (Reusable to-go foodservice packaging would be cups, containers, etc. that will be taken out of the restaurant and returned either to the store or bin to be collected, washed and reused.)

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
New England	19.05%	57.14%	9.52%	14.29%
Middle Atlantic	41.27%	36.51%	11.11%	11.11%
East North Central	31.65%	31.65%	22.78%	13.92%
West North Central	27.78%	44.44%	11.11%	16.67%
South Atlantic	33.60%	41.60%	14.40%	10.40%
East South Central	30.95%	45.24%	11.90%	11.90%
West South Central	42.19%	37.50%	7.81%	12.50%
Mountain	48.65%	40.54%	8.11%	2.70%
Pacific	33.87%	43.55%	9.68%	12.90%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Atlantic	45.16%	38.71%	9.68%	6.45%
Quebec	34.92%	38.10%	17.46%	9.52%
Ontario	38.66%	42.27%	8.25%	10.82%
Prairies	24.36%	51.28%	14.10%	10.26%
British Columbia	29.41%	38.24%	8.82%	23.53%
Territories	0.00%	100.00%	0.00%	0.00%

**Question 10:** When using reusable to-go food packaging, how much of a deposit would you be willing to pay?

<b>United States</b>	50 cents per			More than \$2	
	container	\$1 per container	\$2 per container	per container	No deposit
New England	14.29%	38.10%	4.76%	4.76%	38.10%
Middle Atlantic	25.40%	23.81%	11.11%	4.76%	34.92%
East North					
Central	21.52%	18.99%	13.92%	1.27%	44.30%
West North					
Central	35.14%	18.92%	13.51%	2.70%	29.73%
South Atlantic	31.45%	20.97%	14.52%	6.45%	26.61%
East South					
Central	14.29%	21.43%	7.14%	2.38%	54.76%
West South					
Central	34.38%	17.19%	12.50%	3.13%	32.81%
Mountain	16.22%	35.14%	5.41%	8.11%	35.14%
Pacific	29.51%	18.03%	11.48%	3.28%	37.70%

Canada	50 cents per			More than \$2	
	container	\$1 per container	\$2 per container	per container	No deposit
Atlantic	41.94%	22.58%	6.45%	0.00%	29.03%
Quebec	31.75%	22.22%	14.29%	4.76%	26.98%
Ontario	32.82%	21.03%	6.15%	3.08%	36.92%
Prairies	24.36%	16.67%	1.28%	6.41%	51.28%
British Columbia	44.12%	17.65%	5.88%	2.94%	29.41%
Territories	0.00%	0.00%	0.00%	0.00%	100.00%

**Question 11:** How far are you willing to travel to return a reusable to-go container? (If you do not return the container in a set amount of time, you will be charged a replacement fee.)

<b>United States</b>	Willing to return to			
	a drop-off location	a drop-off location	a drop-off location	a drop-off location
	within 0.5 miles	within 1 mile	within 2 miles	greater than 2 miles
New England	52.38%	28.57%	9.52%	9.52%
Middle Atlantic	47.62%	28.57%	12.70%	11.11%
East North Central	51.90%	27.85%	8.86%	11.39%
West North Central	37.84%	32.43%	21.62%	8.11%
South Atlantic	48.39%	31.45%	12.10%	8.06%
East South Central	44.19%	30.23%	11.63%	13.95%
West South Central	50.77%	30.77%	10.77%	7.69%
Mountain	48.65%	16.22%	16.22%	18.92%
Pacific	51.61%	30.65%	9.68%	8.06%

Canada	Willing to return to			
	a drop-off location	a drop-off location	a drop-off location	a drop-off location
	within 0.5 miles	within 1 mile	within 2 miles	greater than 2 miles
Atlantic	29.63%	37.04%	14.81%	18.52%
Quebec	27.78%	44.44%	22.22%	5.56%
Ontario	38.46%	41.96%	16.08%	3.50%
Prairies	38.30%	38.30%	14.89%	8.51%
British Columbia	40.00%	28.00%	28.00%	4.00%
Territories	0.00%	0.00%	0.00%	0.00%

**Question 12:** Single-use items can have various performance attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

\*\*Region Key: NE=New England, MA=Middle Atlantic, ENC=East North Central, WNC=West North Central, SA=South Atlantic, ESC=East South Central, WSC=West South Central, M=Mountain, P=Pacific

United States	Region	Very important	Somewhat	Not too important	Not important at
			important		all
Keeps foods at	NE	23.81%	61.90%	14.29%	0.00%
the correct	MA	55.56%	34.92%	6.35%	3.17%
temperature	ENC	46.15%	37.18%	8.97%	7.69%
	WNC	55.56%	33.33%	11.11%	0.00%
	SA	43.90%	38.21%	15.45%	2.44%
	ESC	55.81%	32.56%	9.30%	2.33%
	WSC	50.00%	34.38%	9.38%	6.25%
	M	51.35%	29.73%	16.22%	2.70%
	P	45.90%	40.98%	8.20%	4.92%
Keeps foods	NE	38.10%	47.62%	9.52%	4.76%
separated when	MA	44.44%	42.86%	7.94%	4.76%
placed in the	ENC	42.31%	38.46%	11.54%	7.69%
same container	WNC	36.11%	44.44%	19.44%	0.00%
	SA	41.13%	39.52%	15.32%	4.03%
	ESC	53.49%	32.56%	6.98%	6.98%
	WSC	43.75%	37.50%	14.06%	4.69%
	M	45.95%	32.43%	18.92%	2.70%
	P	37.10%	45.16%	9.68%	8.06%
Keeps crispy	NE	42.86%	38.10%	19.05%	0.00%
foods like fries	MA	57.14%	34.92%	4.76%	3.17%
or other fried	ENC	39.24%	39.24%	13.92%	7.59%
foods crispy	WNC	56.76%	32.43%	8.11%	2.70%
	SA	45.16%	37.10%	15.32%	2.42%
	ESC	46.34%	43.90%	4.88%	4.88%
	WSC	60.94%	26.56%	9.38%	3.13%
	M	48.65%	32.43%	13.51%	5.41%
	P	43.55%	35.48%	14.52%	6.45%
Protects	NE	57.14%	28.57%	9.52%	4.76%
foods/beverages	MA	58.73%	26.98%	7.94%	6.35%
from being	ENC	53.85%	29.49%	10.26%	6.41%
tampered with	WNC	51.35%	35.14%	13.51%	0.00%
	SA	54.40%	34.40%	8.80%	2.40%
	ESC	62.79%	25.58%	9.30%	2.33%
	WSC	56.92%	29.23%	7.69%	6.15%
	M	48.65%	37.84%	5.41%	8.11%
	P	53.23%	33.87%	6.45%	6.45%
Is leak/spill	NE	61.90%	33.33%	4.76%	0.00%
proof	MA	71.43%	25.40%	1.59%	1.59%
-	ENC	56.41%	25.64%	8.97%	8.97%
	WNC	67.57%	24.32%	8.11%	0.00%

	SA	54.47%	33.33%	9.76%	2.44%
	ESC	60.47%	34.88%	2.33%	2.33%
	WSC	60.00%	24.62%	10.77%	4.62%
	M	77.14%	22.86%	0.00%	0.00%
	P	45.90%	37.70%	6.56%	9.84%
Stops grease or	NE	61.90%	28.57%	9.52%	0.00%
oil from staining	MA	69.84%	25.40%	3.17%	1.59%
clothes, car	ENC	51.90%	27.85%	10.13%	10.13%
seats, etc.	WNC	70.27%	24.32%	2.70%	2.70%
	SA	53.23%	34.68%	8.06%	4.03%
	ESC	60.47%	32.56%	4.65%	2.33%
	WSC	56.92%	30.77%	7.69%	4.62%
	M	54.05%	37.84%	8.11%	0.00%
	P	48.39%	33.87%	9.68%	8.06%
Is clear or has a	NE	19.05%	47.62%	33.33%	0.00%
window to see	MA	39.68%	33.33%	22.22%	4.76%
the food inside	ENC	32.05%	35.90%	23.08%	8.97%
without opening	WNC	24.32%	40.54%	24.32%	10.81%
it	SA	35.48%	41.13%	16.13%	7.26%
	ESC	46.51%	25.58%	13.95%	13.95%
	WSC	35.38%	38.46%	16.92%	9.23%
	M	37.84%	29.73%	27.03%	5.41%
	P	25.81%	40.32%	19.35%	14.52%

Canada	Region	Very important	Somewhat	Not too important	Not important at
			important		all
Keeps foods at	Α	58.06%	35.48%	6.45%	0.00%
the correct	Q	49.21%	34.92%	14.29%	1.59%
temperature	0	50.52%	35.42%	9.38%	4.69%
	P	44.87%	44.87%	8.97%	1.28%
	BC	35.29%	47.06%	11.76%	5.88%
	T	100.00%	0.00%	0.00%	0.00%
Keeps foods	A	51.61%	38.71%	9.68%	0.00%
separated when	Q	39.68%	41.27%	14.29%	4.76%
placed in the	0	28.72%	54.87%	13.33%	3.08%
same container	P	30.77%	53.85%	11.54%	3.85%
	BC	41.18%	44.12%	11.76%	2.94%
	T	0.00%	0.00%	100.00%	0.00%
Keeps crispy	A	58.06%	41.94%	0.00%	0.00%
foods like fries	Q	47.62%	31.75%	15.87%	4.76%
or other fried	0	47.18%	41.54%	8.72%	2.56%
foods crispy	P	46.15%	43.59%	8.97%	1.28%
	BC	38.24%	50.00%	8.82%	2.94%
	Т	100.00%	0.00%	0.00%	0.00%
	A	54.84%	41.94%	3.23%	0.00%

Protects	Q	53.97%	31.75%	12.70%	1.59%
foods/beverages	0	55.38%	35.90%	6.15%	2.56%
from being	P	52.56%	35.90%	10.26%	1.28%
tampered with	ВС	52.94%	26.47%	14.71%	5.88%
	T	100.00%	0.00%	0.00%	0.00%
Is leak/spill	Α	74.19%	16.13%	9.68%	0.00%
proof	Q	61.29%	25.81%	9.68%	3.23%
	0	66.67%	24.48%	7.29%	1.56%
	P	72.73%	24.68%	2.60%	0.00%
	BC	64.71%	17.65%	14.71%	2.94%
	T	100.00%	0.00%	0.00%	0.00%
Stops grease or	Α	70.97%	29.03%	0.00%	0.00%
oil from staining	Q	47.62%	36.51%	14.29%	1.59%
clothes, car	0	63.40%	29.38%	6.70%	0.52%
seats, etc.	P	50.00%	42.31%	6.41%	1.28%
	BC	64.71%	17.65%	8.82%	8.82%
	T	100.00%	0.00%	0.00%	0.00%
Is clear or has a	Α	38.71%	51.61%	9.68%	0.00%
window to see	Q	30.16%	42.86%	20.63%	6.35%
the food inside	0	29.74%	39.49%	22.56%	8.21%
without opening	P	25.64%	43.59%	24.36%	6.41%
it	BC	29.41%	38.24%	17.65%	14.71%
	Т	0.00%	0.00%	100.00%	0.00%

**Question 13:** Single-use items can have various environmental attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

\*\*Region Key: NE=New England, MA=Middle Atlantic, ENC=East North Central, WNC=West North Central, SA=South Atlantic, ESC=East South Central, WSC=West South Central, M=Mountain, P=Pacific

United States	Region	Very important	Somewhat	Not too important	Not important at
			important		all
Made with	NE	28.57%	52.38%	14.29%	4.76%
renewable	MA	41.94%	48.39%	9.68%	0.00%
materials (like	ENC	37.97%	40.51%	13.92%	7.59%
paper and other	WNC	40.54%	35.14%	18.92%	5.41%
plant-based	SA	36.80%	44.80%	14.40%	4.00%
materials)	ESC	37.21%	44.19%	16.28%	2.33%
	WSC	47.69%	26.15%	23.08%	3.08%
	M	63.89%	30.56%	5.56%	0.00%
	P	39.34%	44.26%	11.48%	4.92%
Made with	NE	42.86%	42.86%	9.52%	4.76%
recycled	MA	50.79%	39.68%	7.94%	1.59%
materials	ENC	41.77%	39.24%	12.66%	6.33%
	WNC	40.54%	40.54%	16.22%	2.70%
	SA	35.48%	47.58%	13.71%	3.23%
	ESC	39.53%	34.88%	20.93%	4.65%
	WSC	43.08%	33.85%	15.38%	7.69%
	M	52.78%	36.11%	8.33%	2.78%
	P	38.33%	45.00%	11.67%	5.00%
Compostable	NE	42.86%	42.86%	9.52%	4.76%
_	MA	49.21%	44.44%	3.17%	3.17%
	ENC	42.31%	33.33%	16.67%	7.69%
	WNC	45.95%	40.54%	10.81%	2.70%
	SA	44.72%	36.59%	12.20%	6.50%
	ESC	41.86%	41.86%	13.95%	2.33%
	WSC	43.08%	38.46%	13.85%	4.62%
	M	66.67%	27.78%	5.56%	0.00%
	P	52.46%	34.43%	9.84%	3.28%
Recyclable	NE	33.33%	61.90%	4.76%	0.00%
	MA	58.73%	36.51%	3.17%	1.59%
	ENC	39.24%	45.57%	5.06%	10.13%
	WNC	64.86%	21.62%	8.11%	5.41%
	SA	49.19%	36.29%	12.10%	2.42%
	ESC	50.00%	35.71%	14.29%	0.00%
	WSC	53.97%	26.98%	12.70%	6.35%
	M	72.22%	19.44%	2.78%	5.56%
	P	44.26%	36.07%	14.75%	4.92%

## **CONSUMER PERCEPTIONS ON FOODSERVICE PACKAGING**

Canada	Region	Very important	Somewhat important	Not too important	Not important at all
Made with	A	43.33%	43.33%	13.33%	0.00%
renewable	Q	46.77%	38.71%	9.68%	4.84%
materials (like	0	49.74%	38.46%	7.69%	4.10%
paper and other	P	41.03%	38.46%	14.10%	6.41%
plant-based	BC	44.12%	41.18%	11.76%	2.94%
materials)	T	0.00%	0.00%	0.00%	100.00%
Made with	A	58.06%	29.03%	12.90%	0.00%
recycled	Q	57.14%	31.75%	6.35%	4.76%
materials	0	51.03%	37.63%	9.28%	2.06%
	P	48.72%	42.31%	3.85%	5.13%
	ВС	47.06%	38.24%	8.82%	5.88%
	T	0.00%	0.00%	0.00%	100.00%
Compostable	A	54.84%	38.71%	6.45%	0.00%
_	Q	46.03%	42.86%	6.35%	4.76%
	0	47.69%	39.49%	8.21%	4.62%
	P	50.00%	39.74%	3.85%	6.41%
	BC	50.00%	35.29%	8.82%	5.88%
	T	0.00%	0.00%	0.00%	100.00%
Recyclable	A	60.00%	33.33%	3.33%	3.33%
	Q	59.68%	27.42%	6.45%	6.45%
	0	61.34%	32.99%	4.12%	1.55%
	P	58.97%	30.77%	6.41%	3.85%
	ВС	58.82%	32.35%	5.88%	2.94%
	T	0.00%	0.00%	0.00%	100.00%

**Question 14:** If a single-use item had the environmental attributes that you find important (for example, made from renewable or recycled materials, recyclable or compostable) how much more would you be willing to pay for that food or beverage?

United States	I would not pay more	I would pay 5 cents more on a \$5	I would pay 25 cents more on a \$5	I would pay 50 cents more on a \$5	I would pay more than 10%
		food/beverage	food/beverage	food/beverage	more
		item (or 1%	item (or 5%	item (or 10%	
		more)	more)	more)	
New England	28.57%	33.33%	28.57%	4.76%	4.76%
Middle Atlantic	46.03%	26.98%	15.87%	7.94%	3.17%
East North					
Central	37.97%	29.11%	20.25%	5.06%	7.59%
West North					
Central	29.73%	37.84%	18.92%	5.41%	8.11%
South Atlantic	33.06%	34.68%	24.19%	4.03%	4.03%
East South					
Central	51.16%	27.91%	11.63%	6.98%	2.33%
West South					
Central	40.63%	29.69%	17.19%	6.25%	6.25%
Mountain	18.92%	27.03%	24.32%	18.92%	10.81%
Pacific	35.48%	41.94%	16.13%	4.84%	1.61%

Canada	I would not pay	I would pay 5	I would pay 25	I would pay 50	I would pay
	more	cents more on a	cents more on a	cents more on a	more than 10%
		\$5	\$5	\$5	more
		food/beverage	food/beverage	food/beverage	
		item (or 1%	item (or 5%	item (or 10%	
		more)	more)	more)	
Atlantic	22.58%	45.16%	19.35%	9.68%	3.23%
Quebec	27.42%	43.55%	14.52%	11.29%	3.23%
Ontario	35.38%	36.92%	17.95%	6.15%	3.59%
Prairies	39.74%	37.18%	10.26%	7.69%	5.13%
British Columbia	35.29%	41.18%	14.71%	8.82%	0.00%
Territories	0.00%	0.00%	0.00%	0.00%	100.00%

**Question 15:** Making sure that single-use items are recycled or composted is a shared responsibility, but perhaps not equally shared. Please rank the following stakeholders in order of how much responsibility they should have in ensuring single-use items are recycled or composted (with 1 indicating the most responsibility and 5 indicating the least responsibility).

\*\*Region Key: NE=New England, MA=Middle Atlantic, ENC=East North Central, WNC=West North Central, SA=South Atlantic, ESC=East South Central, WSC=West South Central, M=Mountain, P=Pacific

United States	Region	1	2	3	4	5
The companies that	NE	23.81%	23.81%	38.10%	4.76%	9.52%
make the packaging,	MA	33.33%	23.81%	19.05%	14.29%	9.52%
together with their	ENC	33.33%	26.92%	17.95%	14.10%	7.69%
suppliers	WNC	27.03%	18.92%	18.92%	16.22%	18.92%
	SA	28.80%	20.00%	25.60%	16.80%	8.80%
	ESC	23.26%	20.93%	34.88%	13.95%	6.98%
	WSC	27.69%	16.92%	16.92%	23.08%	15.38%
	M	24.32%	24.32%	21.62%	18.92%	10.81%
	P	32.26%	20.97%	16.13%	12.90%	17.74%
The restaurants and	NE	47.62%	23.81%	4.76%	14.29%	9.52%
other establishments	MA	26.98%	28.57%	19.05%	15.87%	9.52%
that use the	ENC	24.36%	28.21%	24.36%	12.82%	10.26%
packaging to serve	WNC	27.03%	37.84%	16.22%	8.11%	10.81%
their foods and	SA	21.60%	28.00%	24.80%	14.40%	11.20%
beverages	ESC	25.58%	30.23%	11.63%	20.93%	11.63%
	WSC	23.08%	27.69%	30.77%	15.38%	3.08%
	M	32.43%	16.22%	13.51%	27.03%	10.81%
	P	22.58%	25.81%	16.13%	25.81%	9.68%
The consumers who	NE	14.29%	23.81%	23.81%	14.29%	23.81%
buy these prepared	MA	14.29%	23.81%	26.98%	15.87%	19.05%
foods and beverages	ENC	23.08%	19.23%	24.36%	14.10%	19.23%
	WNC	24.32%	16.22%	24.32%	18.92%	16.22%
	SA	23.20%	23.20%	18.40%	20.00%	15.20%
	ESC	25.58%	20.93%	18.60%	20.93%	13.95%
	WSC	29.23%	12.31%	21.54%	23.08%	13.85%
	M	21.62%	18.92%	29.73%	13.51%	16.22%
	P	25.81%	19.35%	16.13%	16.13%	22.58%
The municipalities	NE	9.52%	9.52%	23.81%	38.10%	19.05%
that run	MA	19.05%	14.29%	20.63%	30.16%	15.87%
recycling/composting	ENC	16.67%	16.67%	26.92%	26.92%	12.82%
programs	WNC	18.92%	16.22%	18.92%	35.14%	10.81%
	SA	22.40%	24.00%	18.40%	27.20%	8.00%
	ESC	20.93%	20.93%	25.58%	25.58%	6.98%
	WSC	16.92%	32.31%	20.00%	20.00%	10.77%
	M	13.51%	29.73%	24.32%	16.22%	16.22%
	P	11.29%	24.19%	35.48%	20.97%	8.06%
The recycling and	NE	4.76%	19.05%	9.52%	28.57%	38.10%
composting	MA	6.35%	9.52%	14.29%	23.81%	46.03%
companies	ENC	2.56%	8.97%	6.41%	32.05%	50.00%

7	WNC	2.70%	10.81%	21.62%	21.62%	43.24%
	SA	4.00%	4.80%	12.80%	21.60%	56.80%
I	ESC	4.65%	6.98%	9.30%	18.60%	60.47%
	WSC	3.08%	10.77%	10.77%	18.46%	56.92%
I	M	8.11%	10.81%	10.81%	24.32%	45.95%
I	P	8.06%	9.68%	16.13%	24.19%	41.94%

Canada	Region	1	2	3	4	5
The companies that	Α	45.16%	16.13%	19.35%	6.45%	12.90%
make the packaging,	Q	20.97%	29.03%	24.19%	8.06%	17.74%
together with their	0	28.87%	21.65%	22.16%	15.98%	11.34%
suppliers	P	31.58%	13.16%	23.68%	15.79%	15.79%
	ВС	32.35%	32.35%	5.88%	17.65%	11.76%
	T	100.00%	0.00%	0.00%	0.00%	0.00%
The restaurants and	A	19.35%	35.48%	6.45%	22.58%	16.13%
other establishments	Q	30.65%	22.58%	11.29%	29.03%	6.45%
that use the	0	20.62%	28.35%	22.68%	17.53%	10.82%
packaging to serve	P	23.68%	30.26%	19.74%	11.84%	14.47%
their foods and	ВС	26.47%	23.53%	14.71%	20.59%	14.71%
beverages	T	0.00%	0.00%	0.00%	100.00%	0.00%
The consumers who	A	12.90%	22.58%	32.26%	9.68%	22.58%
buy these prepared	Q	19.35%	24.19%	12.90%	19.35%	24.19%
foods and beverages	0	26.29%	17.01%	22.16%	14.43%	20.10%
	P	27.63%	21.05%	23.68%	11.84%	15.79%
	BC	14.71%	23.53%	26.47%	11.76%	23.53%
	T	0.00%	0.00%	100.00%	0.00%	0.00%
The municipalities	Α	16.13%	19.35%	25.81%	32.26%	6.45%
that run	Q	24.19%	12.90%	27.42%	22.58%	12.90%
recycling/composting	0	18.04%	22.68%	19.59%	28.35%	11.34%
programs	P	14.47%	25.00%	21.05%	34.21%	5.26%
	BC	20.59%	11.76%	29.41%	26.47%	11.76%
	T	0.00%	100.00%	0.00%	0.00%	0.00%
The recycling and	Α	6.45%	6.45%	16.13%	29.03%	41.94%
composting	Q	4.84%	11.29%	24.19%	20.97%	38.71%
companies	0	6.19%	10.31%	13.40%	23.71%	46.39%
	P	2.63%	10.53%	11.84%	26.32%	48.68%
	BC	5.88%	8.82%	23.53%	23.53%	38.24%
	T	0.00%	0.00%	0.00%	0.00%	100.00%

**Question 16:** Some governments are considering banning some kinds of single-use items. Please choose the response that best represents how you feel about banning single-use items.

United States	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single-use items for dine in situations where reusable cups, plates, silverware can be used and washed on site	I would support the ban, but only for single-use items that are not recyclable or compostable
New England	38.10%	33.33%	28.57%
Middle Atlantic	49.15%	30.51%	20.34%
East North			
Central	34.62%	33.33%	32.05%
West North			
Central	40.54%	29.73%	29.73%
South Atlantic	41.32%	33.88%	24.79%
East South			
Central	52.50%	20.00%	27.50%
West South			
Central	45.16%	30.65%	24.19%
Mountain	43.24%	35.14%	21.62%
Pacific	40.98%	27.87%	31.15%

Canada	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single-use items for dine in situations where reusable cups, plates, silverware can be used and washed on site	I would support the ban, but only for single-use items that are not recyclable or compostable
Atlantic	41.94%	35.48%	22.58%
Quebec	26.23%	42.62%	31.15%
Ontario	30.93%	41.75%	27.32%
Prairies	30.77%	37.18%	32.05%
British Columbia	41.18%	32.35%	26.47%
Territories	100.00%	0.00%	0.00%

Question 17: What is the highest level of school you have completed or the highest degree you have received?

United States	Less than high school degree	High school degree or equivalent	Some college but no degree	Associate degree	Bachelor degree	Graduate degree
New England	0.00%	19.05%	28.57%	19.05%	19.05%	14.29%
Middle Atlantic	6.35%	28.57%	14.29%	15.87%	26.98%	7.94%
East North Central	11.39%	36.71%	20.25%	12.66%	15.19%	3.80%
West North Central	2.70%	27.03%	21.62%	13.51%	24.32%	10.81%
South Atlantic	8.00%	33.60%	22.40%	12.80%	16.00%	7.20%
East South Central	4.76%	30.95%	14.29%	23.81%	14.29%	11.90%
West South						
Central	4.62%	38.46%	33.85%	6.15%	15.38%	1.54%
Mountain	2.70%	32.43%	24.32%	8.11%	24.32%	8.11%
Pacific	4.84%	20.97%	33.87%	11.29%	24.19%	4.84%

Canada	Less than high school	High school degree or	Some college but no degree	Associate degree	Bachelor degree	Graduate degree
	degree	equivalent				
Atlantic	0.00%	25.81%	19.35%	19.35%	25.81%	9.68%
Quebec	6.35%	26.98%	23.81%	15.87%	19.05%	7.94%
Ontario	3.59%	21.03%	25.13%	11.79%	23.59%	14.87%
Prairies	2.56%	25.64%	25.64%	7.69%	24.36%	14.10%
British						
Columbia	2.94%	14.71%	14.71%	17.65%	41.18%	8.82%
Territories	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%

### **Question 18:** What is your age?

<b>United States</b>	<18	18-29	30-44	45-60	>60
New England	0.00%	19.05%	38.10%	23.81%	19.05%
Middle Atlantic	0.00%	15.87%	28.57%	28.57%	26.98%
East North					
Central	0.00%	24.05%	30.38%	29.11%	16.46%
West North					
Central	0.00%	18.92%	21.62%	43.24%	16.22%
South Atlantic	0.00%	18.40%	26.40%	33.60%	21.60%
East South					
Central	0.00%	16.28%	23.26%	44.19%	16.28%
West South					
Central	0.00%	18.46%	33.85%	33.85%	13.85%
Mountain	0.00%	2.70%	35.14%	27.03%	35.14%
Pacific	0.00%	14.52%	24.19%	35.48%	25.81%

Canada	<18	18-29	30-44	45-60	>60
Atlantic	0.00%	12.90%	25.81%	25.81%	35.48%
Quebec	0.00%	23.81%	36.51%	25.40%	14.29%
Ontario	0.00%	23.59%	28.72%	26.15%	21.54%
Prairies	0.00%	21.79%	26.92%	26.92%	24.36%
British Columbia	0.00%	17.65%	38.24%	26.47%	17.65%
Territories	0.00%	0.00%	100.00%	0.00%	0.00%

## **Question 19:** What is your gender?

United States	Male	Female
New England	33.33%	66.67%
Middle Atlantic	55.56%	44.44%
East North Central	49.37%	50.63%
West North Central	45.95%	54.05%
South Atlantic	49.60%	50.40%
East South Central	44.19%	55.81%
West South Central	46.15%	53.85%
Mountain	43.24%	56.76%
Pacific	32.26%	67.74%

Canada	Male	Female
Atlantic	54.84%	45.16%
Quebec	42.86%	57.14%
Ontario	48.72%	51.28%
Prairies	44.87%	55.13%
British Columbia	44.12%	55.88%
Territories	0.00%	100.00%

## **Question 20:** What is your combined household income?

United	\$0-	\$10,000	\$25,000	\$50,000	\$75,000	\$100,00	\$125,00	\$150,00	\$175,00	\$200,00
States	\$9,999	-	-	-	-	0-	0-	0-	0-	0+
		\$24,999	\$49,999	\$74,999	\$99,999	\$124,99	\$149,99	\$174,99	\$199,99	
						9	9	9	9	
New										
England	28.57%	9.52%	14.29%	23.81%	4.76%	0.00%	0.00%	0.00%	0.00%	14.29%
Middle										
Atlantic	23.81%	11.11%	15.87%	19.05%	11.11%	9.52%	4.76%	1.59%	1.59%	1.59%
East North										
Central	26.58%	17.72%	30.38%	8.86%	8.86%	1.27%	2.53%	0.00%	1.27%	2.53%
West										
North										
Central	18.92%	5.41%	16.22%	21.62%	16.22%	13.51%	0.00%	2.70%	2.70%	2.70%
South										
Atlantic	25.60%	25.60%	22.40%	8.80%	8.00%	3.20%	1.60%	0.00%	2.40%	1.60%
East South										
Central	23.26%	13.95%	23.26%	16.28%	13.95%	0.00%	2.33%	4.65%	2.33%	0.00%
West										
South										
Central	29.23%	16.92%	29.23%	7.69%	9.23%	3.08%	4.62%	0.00%	0.00%	0.00%
Mountain	18.92%	24.32%	29.73%	8.11%	2.70%	2.70%	8.11%	2.70%	0.00%	2.70%
Pacific	22.58%	12.90%	20.97%	17.74%	11.29%	4.84%	0.00%	1.61%	0.00%	4.84%

Canada	\$0-	\$10,000	\$25,000	\$50,000	\$75,000	\$100,00	\$125,00	\$150,00	\$175,00	\$200,00
	\$9,999	-	-	-	-	0-	0-	0-	0-	0+
		\$24,999	\$49,999	\$74,999	\$99,999	\$124,99	\$149,99	\$174,99	\$199,99	
						9	9	9	9	
Atlantic	0.00%	16.13%	32.26%	25.81%	16.13%	3.23%	6.45%	0.00%	0.00%	0.00%
Quebec	1.59%	9.52%	23.81%	14.29%	14.29%	12.70%	3.17%	7.94%	1.59%	6.35%
Ontario	4.62%	13.33%	23.59%	14.36%	12.31%	8.72%	4.62%	4.10%	4.10%	7.18%
Prairies	3.85%	8.97%	19.23%	19.23%	19.23%	8.97%	5.13%	3.85%	3.85%	3.85%
British										
Columbia	0.00%	8.82%	32.35%	11.76%	23.53%	2.94%	2.94%	5.88%	2.94%	2.94%
Territories		100.00								
	0.00%	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

# **Results by Income**

**Question 1**: In the past 6 months, how often have you purchased foods or beverages that were served or delivered to you in/with single-use items (paper or plastic beverage cups, take-out containers, sandwich wrappers, pizza boxes and plastic utensils)?

United States	Every day	About once a week	About once a month	Only once or twice in the past six months	Not at all
\$0-\$9,999	23.08%	25.38%	26.92%	9.23%	15.38%
\$10,000-					
\$24,999	17.05%	34.09%	23.86%	14.77%	10.23%
\$25,000-					
\$49,999	13.71%	35.48%	29.84%	10.48%	10.48%
\$50,000-					
\$74,999	11.59%	53.62%	23.19%	10.14%	1.45%
\$75,000-					
\$99,999	21.57%	52.94%	13.73%	7.84%	3.92%
\$100,000- \$124,999	9.09%	36.36%	40.91%	9.09%	4.55%
\$125,000-					
\$149,999	28.57%	57.14%	7.14%	0.00%	7.14%
\$150,000-					
\$174,999	33.33%	33.33%	16.67%	16.67%	0.00%
\$175,000-					
\$199,999	28.57%	42.86%	28.57%	0.00%	0.00%
\$200,000+	7.69%	53.85%	23.08%	7.69%	7.69%

Canada	Every day	About once a week	About once a month	Only once or twice in the past six months	Not at all
\$0-\$9,999	15.38%	30.77%	15.38%	23.08%	15.38%
\$10,000- \$24,999	6.25%	37.50%	33.33%	14.58%	8.33%
\$25,000- \$49,999	10.31%	37.11%	35.05%	10.31%	7.22%
\$50,000- \$74,999	7.81%	51.56%	28.13%	12.50%	0.00%
\$75,000- \$99,999	11.48%	63.93%	22.95%	0.00%	1.64%
\$100,000- \$124,999	17.65%	73.53%	8.82%	0.00%	0.00%
\$125,000- \$149,999	11.11%	61.11%	11.11%	16.67%	0.00%

## **CONSUMER PERCEPTIONS ON FOODSERVICE PACKAGING**

2025 EDITION

\$150,000-					
\$174,999	5.88%	70.59%	23.53%	0.00%	0.00%
\$175,000-					
\$199,999	33.33%	41.67%	25.00%	0.00%	0.00%
\$200,000+	13.64%	63.64%	22.73%	0.00%	0.00%

**Question 2:** People have named a variety of benefits they associate with single-use items. Please indicate how important each benefit of single-use items is to you.

United States	Income	Very important	Somewhat important	Not too important	No benefit at all
Are clean and	\$0-\$9,999	47.33%	36.64%	9.16%	6.87%
sanitary	\$10,000-\$24,999	48.89%	31.11%	13.33%	6.67%
because they're	\$25,000-\$49,999	50.41%	32.52%	11.38%	5.69%
used only once	\$50,000-\$74,999	50.72%	42.03%	4.35%	2.90%
	\$75,000-\$99,999	56.00%	34.00%	10.00%	0.00%
	\$100,000-				
	\$124,999	45.45%	45.45%	0.00%	9.09%
	\$125,000-				
	\$149,999	42.86%	42.86%	0.00%	14.29%
	\$150,000-				
	\$174,999	66.67%	33.33%	0.00%	0.00%
	\$175,000-				
	\$199,999	71.43%	14.29%	14.29%	0.00%
	\$200,000+	30.77%	30.77%	23.08%	15.38%
Are convenient	\$0-\$9,999	42.64%	41.09%	10.85%	5.43%
because they	\$10,000-\$24,999	41.76%	41.76%	12.09%	4.40%
can be used in	\$25,000-\$49,999	40.32%	45.97%	8.06%	5.65%
the restaurant	\$50,000-\$74,999	42.03%	43.48%	11.59%	2.90%
or to the take	\$75,000-\$99,999	43.14%	43.14%	9.80%	3.92%
food on the go	\$100,000-				
	\$124,999	54.55%	31.82%	13.64%	0.00%
	\$125,000-				
	\$149,999	50.00%	35.71%	0.00%	14.29%
	\$150,000-				
	\$174,999	66.67%	33.33%	0.00%	0.00%
	\$175,000-				
	\$199,999	42.86%	57.14%	0.00%	0.00%
	\$200,000+	53.85%	30.77%	0.00%	15.38%
Save time and	\$0-\$9,999	45.38%	33.85%	13.85%	6.92%
effort because	\$10,000-\$24,999	42.86%	38.46%	12.09%	6.59%
they make	\$25,000-\$49,999	37.10%	43.55%	9.68%	9.68%
cleaning up	\$50,000-\$74,999	41.79%	40.30%	13.43%	4.48%
after eating	\$75,000-\$99,999	43.14%	39.22%	15.69%	1.96%
easier	\$100,000-				
	\$124,999	40.91%	31.82%	18.18%	9.09%
	\$125,000-				
	\$149,999	21.43%	57.14%	7.14%	14.29%
	\$150,000-	1000000	0.000	0.000	0.0007
	\$174,999	100.00%	0.00%	0.00%	0.00%
	\$175,000-	== 4.407	4.4.0007	20 ==6:	0.000/
	\$199,999	57.14%	14.29%	28.57%	0.00%
	\$200,000+	46.15%	38.46%	0.00%	15.38%

Use less energy,	\$0-\$9,999	37.21%	37.21%	17.83%	7.75%
water and other	\$10,000-\$24,999	39.56%	37.36%	14.29%	8.79%
resources	\$25,000-\$49,999	29.03%	49.19%	11.29%	10.48%
because they	\$50,000-\$74,999	42.03%	36.23%	15.94%	5.80%
don't require	\$75,000-\$99,999	31.37%	43.14%	17.65%	7.84%
dishwashing	\$100,000-				
	\$124,999	36.36%	36.36%	18.18%	9.09%
	\$125,000-				
	\$149,999	42.86%	35.71%	7.14%	14.29%
	\$150,000-				
	\$174,999	50.00%	33.33%	16.67%	0.00%
	\$175,000-				
	\$199,999	57.14%	28.57%	0.00%	14.29%
	\$200,000+	23.08%	46.15%	23.08%	7.69%

Canada	Income	Very important	Somewhat important	Not too important	No benefit at all
Are clean and	\$0-\$9,999	30.77%	38.46%	30.77%	0.00%
sanitary	\$10,000-\$24,999	51.06%	27.66%	12.77%	8.51%
because they're	\$25,000-\$49,999	49.48%	37.11%	9.28%	4.12%
used only once	\$50,000-\$74,999	47.62%	39.68%	6.35%	6.35%
	\$75,000-\$99,999	50.00%	35.00%	11.67%	3.33%
	\$100,000-				
	\$124,999	55.88%	32.35%	8.82%	2.94%
	\$125,000-				
	\$149,999	55.56%	22.22%	16.67%	5.56%
	\$150,000-				
	\$174,999	38.89%	33.33%	27.78%	0.00%
	\$175,000-				
	\$199,999	69.23%	23.08%	7.69%	0.00%
	\$200,000+	40.91%	31.82%	22.73%	4.55%
Are convenient	\$0-\$9,999	23.08%	53.85%	23.08%	0.00%
because they	\$10,000-\$24,999	45.83%	37.50%	10.42%	6.25%
can be used in	\$25,000-\$49,999	45.36%	42.27%	10.31%	2.06%
the restaurant	\$50,000-\$74,999	43.75%	46.88%	6.25%	3.13%
or to the take	\$75,000-\$99,999	48.33%	45.00%	5.00%	1.67%
food on the go	\$100,000-				
	\$124,999	32.35%	52.94%	14.71%	0.00%
	\$125,000-				
	\$149,999	38.89%	50.00%	11.11%	0.00%
	\$150,000-				
	\$174,999	27.78%	61.11%	11.11%	0.00%
	\$175,000-				
	\$199,999	69.23%	23.08%	7.69%	0.00%
	\$200,000+	36.36%	54.55%	4.55%	4.55%
Save time and	\$0-\$9,999	23.08%	38.46%	23.08%	15.38%
effort because	\$10,000-\$24,999	37.50%	41.67%	14.58%	6.25%

		1	1	1	, ,
they make	\$25,000-\$49,999	35.42%	46.88%	12.50%	5.21%
cleaning up	\$50,000-\$74,999	35.94%	43.75%	17.19%	3.13%
after eating	\$75,000-\$99,999	45.76%	37.29%	15.25%	1.69%
easier	\$100,000-				
	\$124,999	38.24%	38.24%	20.59%	2.94%
	\$125,000-				
	\$149,999	38.89%	44.44%	16.67%	0.00%
	\$150,000-				
	\$174,999	33.33%	44.44%	22.22%	0.00%
	\$175,000-				
	\$199,999	76.92%	15.38%	0.00%	7.69%
	\$200,000+	40.91%	27.27%	31.82%	0.00%
Use less energy,	\$0-\$9,999	15.38%	53.85%	15.38%	15.38%
water and other	\$10,000-\$24,999	39.58%	33.33%	22.92%	4.17%
resources	\$25,000-\$49,999	36.84%	46.32%	11.58%	5.26%
because they	\$50,000-\$74,999	37.50%	50.00%	4.69%	7.81%
don't require	\$75,000-\$99,999	30.00%	46.67%	15.00%	8.33%
dishwashing	\$100,000-				
	\$124,999	24.24%	63.64%	9.09%	3.03%
	\$125,000-				
	\$149,999	27.78%	50.00%	16.67%	5.56%
	\$150,000-				
	\$174,999	27.78%	44.44%	22.22%	5.56%
	\$175,000-				
	\$199,999	38.46%	38.46%	15.38%	7.69%
	\$200,000+	54.55%	22.73%	18.18%	4.55%

**Question 3:** Please indicate which of the following you feel is the most important benefit of single-use items. (You may only pick one.)

United States	Are clean and sanitary because they're used only once	Are convenient because they can be used in the restaurant or on the go	Save time and effort because they make cleaning up after eating easier	Use less energy, water and other resources because they don't require dishwashing
\$0-\$9,999	34.88%	23.26%	27.91%	13.95%
\$10,000-\$24,999	28.57%	27.47%	31.87%	12.09%
\$25,000-\$49,999	31.67%	30.83%	29.17%	8.33%
\$50,000-\$74,999	34.33%	19.40%	32.84%	13.43%
\$75,000-\$99,999	23.53%	45.10%	25.49%	5.88%
\$100,000- \$124,999	14.29%	52.38%	23.81%	9.52%
\$125,000- \$149,999	25.00%	41.67%	33.33%	0.00%
\$150,000- \$174,999	33.33%	0.00%	66.67%	0.00%
\$175,000- \$199,999	42.86%	14.29%	42.86%	0.00%
\$200,000+	41.67%	16.67%	33.33%	8.33%

Canada	Are clean and sanitary because	Are convenient because they can be	Save time and effort because they make	Use less energy, water and other
	they're used only	used in the	cleaning up after	resources because
	once	restaurant or on the	eating easier	they don't require
		go	o o	dishwashing
\$0-\$9,999	30.77%	23.08%	30.77%	15.38%
\$10,000-\$24,999	27.66%	27.66%	27.66%	17.02%
\$25,000-\$49,999	27.37%	24.21%	33.68%	14.74%
\$50,000-\$74,999	26.23%	44.26%	16.39%	13.11%
\$75,000-\$99,999	31.15%	34.43%	31.15%	3.28%
\$100,000-				
\$124,999	35.29%	29.41%	23.53%	11.76%
\$125,000-				
\$149,999	27.78%	27.78%	22.22%	22.22%
\$150,000-				
\$174,999	22.22%	38.89%	22.22%	16.67%
\$175,000-				
\$199,999	23.08%	30.77%	23.08%	23.08%
\$200,000+	31.82%	40.91%	22.73%	4.55%

**Question 4:** While there are benefits to single-use items, some people also have concerns about them. For each potential concern listed below, please indicate how significant a concern it is for you about single-use items.

United States	Income	Very serious	Somewhat serious	Not too serious	No concern at all
They may end	\$0-\$9,999	43.08%	34.62%	16.15%	6.15%
up as litter on	\$10,000-\$24,999	43.82%	39.33%	10.11%	6.74%
land and in	\$25,000-\$49,999	45.97%	38.71%	9.68%	5.65%
waterways	\$50,000-\$74,999	39.13%	49.28%	11.59%	0.00%
	\$75,000-\$99,999	54.90%	27.45%	11.76%	5.88%
	\$100,000-				
	\$124,999	59.09%	27.27%	9.09%	4.55%
	\$125,000-				
	\$149,999	35.71%	57.14%	7.14%	0.00%
	\$150,000-				
	\$174,999	16.67%	66.67%	0.00%	16.67%
	\$175,000-				
	\$199,999	14.29%	28.57%	57.14%	0.00%
	\$200,000+	46.15%	53.85%	0.00%	0.00%
They can't	\$0-\$9,999	38.46%	36.92%	20.00%	4.62%
always be	\$10,000-\$24,999	35.16%	37.36%	20.88%	6.59%
recycled or	\$25,000-\$49,999	32.52%	47.97%	13.01%	6.50%
composted	\$50,000-\$74,999	20.90%	52.24%	23.88%	2.99%
_	\$75,000-\$99,999	43.14%	33.33%	13.73%	9.80%
	\$100,000-	1012170	00.0070	20.7070	7.0070
	\$124,999	36.36%	50.00%	9.09%	4.55%
	\$125,000-		0010070	110170	1100,0
	\$149,999	46.15%	38.46%	15.38%	0.00%
	\$150,000-	, 0			
	\$174,999	16.67%	66.67%	0.00%	16.67%
	\$175,000-		,,		,,
	\$199,999	14.29%	28.57%	28.57%	28.57%
	\$200,000+	38.46%	38.46%	15.38%	7.69%
They waste	\$0-\$9,999	31.54%	31.54%	26.15%	10.77%
energy, water	\$10,000-\$24,999	30.00%	44.44%	15.56%	10.00%
and other	\$25,000-\$49,999	28.46%	43.90%	18.70%	8.94%
resources to	\$50,000-\$74,999	33.33%	46.38%	18.84%	1.45%
make	\$75,000-\$99,999	33.33%	37.25%	21.57%	7.84%
something that	\$100,000-	00.0070	0712070	21107 70	710170
is usually only	\$124,999	22.73%	50.00%	22.73%	4.55%
used once	\$125,000-	2217 5 70	5010070	2217 5 70	110070
	\$149,999	38.46%	38.46%	23.08%	0.00%
	\$150,000-	, 0			
	\$174,999	16.67%	50.00%	16.67%	16.67%
	\$175,000-	_ 5.5. , 0	20.0070	20.0.70	
	\$199,999	14.29%	28.57%	42.86%	14.29%
	\$200,000+	30.77%	30.77%	30.77%	7.69%

They may not	\$0-\$9,999	41.98%	33.59%	16.79%	7.63%
be safe because	\$10,000-\$24,999	35.16%	41.76%	12.09%	10.99%
of the chemicals	\$25,000-\$49,999	40.32%	37.10%	12.90%	9.68%
used to make	\$50,000-\$74,999	38.81%	46.27%	13.43%	1.49%
them	\$75,000-\$99,999	48.00%	28.00%	16.00%	8.00%
	\$100,000-	10.0070	20.0070	10.0070	0.0070
	\$124,999	50.00%	36.36%	9.09%	4.55%
	\$125,000-	30.0070	30.3070	7.0 7 70	1.55 /0
	\$149,999	53.85%	38.46%	0.00%	7.69%
	\$150,000-	33.0370	30.1070	0.0070	7.0570
	\$174,999	33.33%	33.33%	16.67%	16.67%
	\$175,000-	33.3370	33.3370	10.07 /0	10.07 /0
	\$173,000-	28.57%	28.57%	14.29%	28.57%
	\$200,000+	46.15%	38.46%	7.69%	7.69%
Canada	Income	Very serious	Somewhat	Not too serious	No concern at
Callaua	liicome	very serious	serious	Not too serious	all
They may end	\$0-\$9,999	30.77%	30.77%	30.77%	7.69%
up as litter on					
land and in	\$10,000-\$24,999	44.68%	36.17%	14.89%	4.26%
	\$25,000-\$49,999	39.18%	44.33%	14.43%	2.06%
waterways	\$50,000-\$74,999	40.63%	50.00%	7.81%	1.56%
	\$75,000-\$99,999	55.74%	40.98%	3.28%	0.00%
	\$100,000-			44 = 404	
	\$124,999	52.94%	35.29%	11.76%	0.00%
	\$125,000-				
	\$149,999	38.89%	44.44%	5.56%	11.11%
	\$150,000-				
	\$174,999	33.33%	61.11%	5.56%	0.00%
	\$175,000-				
	\$199,999	46.15%	46.15%	0.00%	7.69%
	\$200,000+	45.45%	45.45%	9.09%	0.00%
They can't	\$0-\$9,999	38.46%	46.15%	7.69%	7.69%
always be	\$10,000-\$24,999	40.43%	40.43%	10.64%	8.51%
recycled or	\$25,000-\$49,999	44.33%	41.24%	11.34%	3.09%
composted	\$50,000-\$74,999	44.44%	42.86%	9.52%	3.17%
	\$75,000-\$99,999	32.79%	57.38%	9.84%	0.00%
	\$100,000-				
	\$124,999	44.12%	47.06%	2.94%	5.88%
	\$125,000-				
	\$149,999	27.78%	44.44%	11.11%	16.67%
	\$150,000-				
	\$174,999	38.89%	55.56%	5.56%	0.00%
	\$175,000-				
	\$199,999	53.85%	30.77%	7.69%	7.69%
	\$200,000+	45.45%	45.45%	9.09%	0.00%
They waste	\$0-\$9,999	23.08%	38.46%	23.08%	15.38%
energy, water	\$10,000-\$24,999	29.79%	36.17%	25.53%	8.51%
and other	\$25,000-\$49,999	27.84%	43.30%	21.65%	7.22%

resources to	\$50,000-\$74,999	28.13%	54.69%	10.94%	6.25%
make	\$75,000-\$99,999	36.07%	50.82%	13.11%	0.00%
something that	\$100,000-				
is usually only	\$124,999	32.35%	41.18%	14.71%	11.76%
used once	\$125,000-				
	\$149,999	33.33%	50.00%	5.56%	11.11%
	\$150,000-				
	\$174,999	38.89%	38.89%	22.22%	0.00%
	\$175,000-				
	\$199,999	53.85%	30.77%	7.69%	7.69%
	\$200,000+	54.55%	31.82%	13.64%	0.00%
They may not	\$0-\$9,999	38.46%	38.46%	7.69%	15.38%
be safe because	\$10,000-\$24,999	40.43%	40.43%	12.77%	6.38%
of the chemicals	\$25,000-\$49,999	35.42%	43.75%	13.54%	7.29%
used to make	\$50,000-\$74,999	35.94%	42.19%	14.06%	7.81%
them	\$75,000-\$99,999	34.43%	45.90%	18.03%	1.64%
	\$100,000-				
	\$124,999	47.06%	23.53%	23.53%	5.88%
	\$125,000-				
	\$149,999	11.11%	38.89%	38.89%	11.11%
	\$150,000-				
	\$174,999	38.89%	50.00%	11.11%	0.00%
	\$175,000-				
	\$199,999	53.85%	23.08%	15.38%	7.69%
	\$200,000+	50.00%	31.82%	18.18%	0.00%

**Question 5:** People have named a variety of benefits they associate with reusable items (like mugs, glasses, plates, silverware, etc.) that are provided by restaurants. Please indicate how important each benefit of reusable items is to you.

United States	Income	Very important	Somewhat important	Not too important	No benefit at all
They are	\$0-\$9,999	45.38%	40.77%	6.92%	6.92%
sturdy	\$10,000-\$24,999	42.86%	37.36%	12.09%	7.69%
	\$25,000-\$49,999	42.28%	40.65%	11.38%	5.69%
	\$50,000-\$74,999	52.94%	41.18%	5.88%	0.00%
	\$75,000-\$99,999	49.02%	41.18%	9.80%	0.00%
	\$100,000-				
	\$124,999	54.55%	31.82%	9.09%	4.55%
	\$125,000-				
	\$149,999	50.00%	50.00%	0.00%	0.00%
	\$150,000-				
	\$174,999	66.67%	16.67%	0.00%	16.67%
	\$175,000-				
	\$199,999	42.86%	42.86%	14.29%	0.00%
	\$200,000+	38.46%	53.85%	0.00%	7.69%
They provide	\$0-\$9,999	40.77%	33.85%	16.15%	9.23%
a better dining	\$10,000-\$24,999	24.72%	39.33%	22.47%	13.48%
experience	\$25,000-\$49,999	37.10%	39.52%	16.94%	6.45%
	\$50,000-\$74,999	33.33%	46.38%	17.39%	2.90%
	\$75,000-\$99,999	39.22%	45.10%	13.73%	1.96%
	\$100,000-				
	\$124,999	36.36%	45.45%	13.64%	4.55%
	\$125,000-				
	\$149,999	42.86%	35.71%	21.43%	0.00%
	\$150,000-				
	\$174,999	33.33%	16.67%	33.33%	16.67%
	\$175,000-				
	\$199,999	14.29%	57.14%	14.29%	14.29%
	\$200,000+	46.15%	15.38%	30.77%	7.69%
Their	\$0-\$9,999	35.38%	40.00%	18.46%	6.15%
environmental	\$10,000-\$24,999	36.67%	42.22%	10.00%	11.11%
attributes	\$25,000-\$49,999	39.52%	41.13%	9.68%	9.68%
	\$50,000-\$74,999	40.30%	49.25%	8.96%	1.49%
	\$75,000-\$99,999	49.02%	41.18%	7.84%	1.96%
	\$100,000-				
	\$124,999	50.00%	36.36%	9.09%	4.55%
	\$125,000-				
	\$149,999	50.00%	35.71%	14.29%	0.00%
	\$150,000-				
	\$174,999	50.00%	33.33%	0.00%	16.67%

## **CONSUMER PERCEPTIONS ON FOODSERVICE PACKAGING**

2025 EDITION

\$175,000- \$199,999	42.86%	28.57%	28.57%	0.00%
\$200,000+	30.77%	53.85%	7.69%	7.69%

Canada	Income	Very important	Somewhat important	Not too important	No benefit at all
They are	\$0-\$9,999	30.77%	46.15%	23.08%	0.00%
sturdy	\$10,000-\$24,999	42.55%	51.06%	4.26%	2.13%
	\$25,000-\$49,999	46.39%	43.30%	8.25%	2.06%
	\$50,000-\$74,999	40.63%	54.69%	4.69%	0.00%
	\$75,000-\$99,999	47.54%	42.62%	9.84%	0.00%
	\$100,000- \$124,999	41.18%	41.18%	17.65%	0.00%
	\$125,000- \$149,999	38.89%	50.00%	11.11%	0.00%
	\$150,000- \$174,999	22.22%	61.11%	16.67%	0.00%
	\$175,000- \$199,999	69.23%	23.08%	7.69%	0.00%
	\$200,000+	27.27%	54.55%	13.64%	4.55%
They provide	\$0-\$9,999	53.85%	30.77%	15.38%	0.00%
a better dining	\$10,000-\$24,999	39.58%	41.67%	12.50%	6.25%
experience	\$25,000-\$49,999	34.02%	45.36%	17.53%	3.09%
	\$50,000-\$74,999	43.75%	39.06%	12.50%	4.69%
	\$75,000-\$99,999	36.67%	48.33%	10.00%	5.00%
	\$100,000- \$124,999	41.18%	50.00%	8.82%	0.00%
	\$125,000- \$149,999	27.78%	61.11%	11.11%	0.00%
	\$150,000- \$174,999	38.89%	33.33%	22.22%	5.56%
	\$175,000- \$199,999	76.92%	7.69%	15.38%	0.00%
	\$200,000+	36.36%	31.82%	27.27%	4.55%
Their	\$0-\$9,999	23.08%	38.46%	30.77%	7.69%
environmental attributes	\$10,000-\$24,999	52.08%	33.33%	8.33%	6.25%
	\$25,000-\$49,999	48.45%	39.18%	9.28%	3.09%
	\$50,000-\$74,999	52.38%	39.68%	6.35%	1.59%
	\$75,000-\$99,999	49.18%	40.98%	6.56%	3.28%
	\$100,000- \$124,999	39.39%	48.48%	12.12%	0.00%
	\$125,000- \$149,999	44.44%	44.44%	5.56%	5.56%
	\$150,000- \$174,999	33.33%	50.00%	5.56%	11.11%
	\$175,000- \$199,999	61.54%	30.77%	7.69%	0.00%
	\$200,000+	45.45%	31.82%	13.64%	9.09%

**Question 6:** Some people also have concerns about reusable items that are provided by restaurants. For each potential concern listed below, please indicate how significant a concern it is for you about reusable items.

United States	Income	Very serious	Somewhat serious	Not too serious	No concern at all
They may	\$0-\$9,999	33.85%	42.31%	16.15%	7.69%
not be clean	\$10,000-\$24,999	30.77%	46.15%	15.38%	7.69%
and sanitary	\$25,000-\$49,999	31.45%	48.39%	13.71%	6.45%
because they	\$50,000-\$74,999	30.43%	47.83%	15.94%	5.80%
are handled	\$75,000-\$99,999	25.49%	49.02%	23.53%	1.96%
more than	\$100,000-			1 -	
once and	\$124,999	50.00%	31.82%	13.64%	4.55%
may not be	\$125,000-			1 -	
thoroughly	\$149,999	14.29%	42.86%	28.57%	14.29%
cleaned	\$150,000-	. , ,			
	\$174,999	33.33%	33.33%	33.33%	0.00%
	\$175,000-				
	\$199,999	14.29%	57.14%	28.57%	0.00%
	\$200,000+	30.77%	38.46%	7.69%	23.08%
Not	\$0-\$9,999	26.72%	32.82%	27.48%	12.98%
convenient	\$10,000-\$24,999	23.08%	30.77%	32.97%	13.19%
because I	\$25,000-\$49,999	22.58%	40.32%	28.23%	8.87%
can't take	\$50,000-\$74,999	17.39%	46.38%	24.64%	11.59%
food/drinks	\$75,000-\$99,999	25.49%	37.25%	23.53%	13.73%
with me	\$100,000-	20.1770	07.2070	20.0070	10.7 0 70
	\$124,999	22.73%	18.18%	36.36%	22.73%
	\$125,000-		10.1070	00.0070	
	\$149,999	14.29%	21.43%	28.57%	35.71%
	\$150,000-				- 70
	\$174,999	16.67%	16.67%	66.67%	0.00%
	\$175,000-			0010170	0.000,0
	\$199,999	42.86%	28.57%	28.57%	0.00%
	\$200,000+	7.69%	38.46%	30.77%	23.08%
Have to use	\$0-\$9,999	25.95%	42.75%	19.85%	11.45%
energy,	\$10,000-\$24,999	25.27%	43.96%	24.18%	6.59%
water, and	\$25,000-\$49,999	17.74%	50.81%	22.58%	8.87%
other	\$50,000-\$74,999	26.09%	47.83%	17.39%	8.70%
resources to	\$75,000-\$99,999	24.00%	36.00%	26.00%	14.00%
clean them	\$100,000-	_ 110 0 70	30.0070	20.0070	2 110 0 70
	\$124,999	23.81%	28.57%	38.10%	9.52%
	\$125,000-			- , ,	
	\$149,999	14.29%	35.71%	35.71%	14.29%
	\$150,000-			-	
	\$174,999	16.67%	33.33%	16.67%	33.33%
	\$175,000-			-	
	\$199,999	14.29%	57.14%	28.57%	0.00%
	\$200,000+	23.08%	15.38%	38.46%	23.08%

Canada	Income	Very serious	Somewhat serious	Not too serious	No concern at all
They may	\$0-\$9,999	30.77%	53.85%	7.69%	7.69%
not be clean	\$10,000-\$24,999	29.17%	35.42%	22.92%	12.50%
and sanitary	\$25,000-\$49,999	37.11%	38.14%	15.46%	9.28%
because they	\$50,000-\$74,999	34.38%	45.31%	17.19%	3.13%
are handled	\$75,000-\$99,999	25.00%	53.33%	16.67%	5.00%
more than	\$100,000-				
once and	\$124,999	30.30%	39.39%	27.27%	3.03%
may not be	\$125,000-				
thoroughly	\$149,999	27.78%	27.78%	33.33%	11.11%
cleaned	\$150,000-				
	\$174,999	22.22%	55.56%	22.22%	0.00%
	\$175,000-				
	\$199,999	53.85%	23.08%	15.38%	7.69%
	\$200,000+	31.82%	36.36%	22.73%	9.09%
Not	\$0-\$9,999	30.77%	53.85%	7.69%	7.69%
convenient	\$10,000-\$24,999	18.75%	27.08%	35.42%	18.75%
because I	\$25,000-\$49,999	19.59%	32.99%	34.02%	13.40%
can't take	\$50,000-\$74,999	20.31%	39.06%	32.81%	7.81%
food/drinks	\$75,000-\$99,999	18.33%	46.67%	26.67%	8.33%
with me	\$100,000-	10.0070	10.07 70	20.07 70	0.0070
	\$124,999	29.41%	26.47%	38.24%	5.88%
	\$125,000-				
	\$149,999	22.22%	38.89%	22.22%	16.67%
	\$150,000-				
	\$174,999	11.11%	50.00%	27.78%	11.11%
	\$175,000-				
	\$199,999	38.46%	38.46%	15.38%	7.69%
	\$200,000+	27.27%	31.82%	27.27%	13.64%
Have to use	\$0-\$9,999	38.46%	30.77%	23.08%	7.69%
energy,	\$10,000-\$24,999	20.83%	25.00%	37.50%	16.67%
water, and	\$25,000-\$49,999	19.79%	43.75%	27.08%	9.38%
other	\$50,000-\$74,999	20.31%	45.31%	31.25%	3.13%
resources to	\$75,000-\$99,999	25.00%	48.33%	18.33%	8.33%
clean them	\$100,000-	20.0070	10.0070	20.0070	0.0070
	\$124,999	26.47%	38.24%	26.47%	8.82%
	\$125,000-	- , ,	, ,	- , ,	
	\$149,999	16.67%	44.44%	16.67%	22.22%
	\$150,000-				
	\$174,999	11.11%	61.11%	27.78%	0.00%
	\$175,000-				
	\$199,999	30.77%	38.46%	23.08%	7.69%
	\$200,000+	31.82%	27.27%	31.82%	9.09%

**Question 7:** How willing are you to provide your own cup when you want to take a beverage to go instead of the restaurant providing you with a single-use cup?

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
\$0-\$9,999	48.85%	31.30%	12.98%	6.87%
\$10,000-\$24,999	40.66%	36.26%	7.69%	15.38%
\$25,000-\$49,999	34.68%	38.71%	15.32%	11.29%
\$50,000-\$74,999	40.58%	43.48%	5.80%	10.14%
\$75,000-\$99,999	38.00%	42.00%	14.00%	6.00%
\$100,000-\$124,999	47.62%	28.57%	14.29%	9.52%
\$125,000-\$149,999	42.86%	35.71%	14.29%	7.14%
\$150,000-\$174,999	50.00%	0.00%	33.33%	16.67%
\$175,000-\$199,999	14.29%	42.86%	42.86%	0.00%
\$200,000+	53.85%	23.08%	15.38%	7.69%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
\$0-\$9,999	30.77%	46.15%	15.38%	7.69%
\$10,000-\$24,999	31.25%	43.75%	16.67%	8.33%
\$25,000-\$49,999	40.21%	39.18%	14.43%	6.19%
\$50,000-\$74,999	29.69%	42.19%	23.44%	4.69%
\$75,000-\$99,999	27.87%	54.10%	13.11%	4.92%
\$100,000-\$124,999	41.18%	29.41%	17.65%	11.76%
\$125,000-\$149,999	27.78%	44.44%	11.11%	16.67%
\$150,000-\$174,999	38.89%	50.00%	11.11%	0.00%
\$175,000-\$199,999	53.85%	23.08%	7.69%	15.38%
\$200,000+	45.45%	36.36%	0.00%	18.18%

**Question 8:** How willing are you to provide your own container when you want to take food to go instead of a restaurant providing you with a single-use container?

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
\$0-\$9,999	46.97%	32.58%	11.36%	9.09%
\$10,000-\$24,999	31.87%	32.97%	14.29%	20.88%
\$25,000-\$49,999	30.65%	37.90%	17.74%	13.71%
\$50,000-\$74,999	28.99%	42.03%	13.04%	15.94%
\$75,000-\$99,999	38.00%	34.00%	18.00%	10.00%
\$100,000-\$124,999	27.27%	50.00%	9.09%	13.64%
\$125,000-\$149,999	35.71%	28.57%	21.43%	14.29%
\$150,000-\$174,999	50.00%	0.00%	0.00%	50.00%
\$175,000-\$199,999	28.57%	28.57%	28.57%	14.29%
\$200,000+	38.46%	46.15%	7.69%	7.69%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
\$0-\$9,999	23.08%	30.77%	30.77%	15.38%
\$10,000-\$24,999	43.75%	33.33%	14.58%	8.33%
\$25,000-\$49,999	38.14%	35.05%	15.46%	11.34%
\$50,000-\$74,999	22.58%	40.32%	27.42%	9.68%
\$75,000-\$99,999	27.87%	47.54%	16.39%	8.20%
\$100,000-\$124,999	38.24%	26.47%	14.71%	20.59%
\$125,000-\$149,999	27.78%	27.78%	22.22%	22.22%
\$150,000-\$174,999	27.78%	55.56%	11.11%	5.56%
\$175,000-\$199,999	46.15%	30.77%	7.69%	15.38%
\$200,000+	31.82%	40.91%	13.64%	13.64%

**Question 9:** How willing are you to use reusable to-go food packaging instead of single-use? (Reusable to-go foodservice packaging would be cups, containers, etc. that will be taken out of the restaurant and returned either to the store or bin to be collected, washed and reused.)

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
\$0-\$9,999	36.64%	42.75%	12.98%	7.63%
\$10,000-\$24,999	35.16%	41.76%	13.19%	9.89%
\$25,000-\$49,999	30.89%	36.59%	17.07%	15.45%
\$50,000-\$74,999	32.35%	44.12%	8.82%	14.71%
\$75,000-\$99,999	31.37%	43.14%	15.69%	9.80%
\$100,000-\$124,999	40.91%	40.91%	4.55%	13.64%
\$125,000-\$149,999	50.00%	21.43%	14.29%	14.29%
\$150,000-\$174,999	83.33%	0.00%	0.00%	16.67%
\$175,000-\$199,999	14.29%	57.14%	14.29%	14.29%
\$200,000+	61.54%	15.38%	7.69%	15.38%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
\$0-\$9,999	53.85%	30.77%	15.38%	0.00%
\$10,000-\$24,999	31.25%	52.08%	4.17%	12.50%
\$25,000-\$49,999	32.99%	44.33%	9.28%	13.40%
\$50,000-\$74,999	30.16%	39.68%	19.05%	11.11%
\$75,000-\$99,999	42.62%	39.34%	11.48%	6.56%
\$100,000-\$124,999	32.35%	44.12%	20.59%	2.94%
\$125,000-\$149,999	22.22%	44.44%	11.11%	22.22%
\$150,000-\$174,999	27.78%	61.11%	11.11%	0.00%
\$175,000-\$199,999	69.23%	15.38%	0.00%	15.38%
\$200,000+	40.91%	45.45%	0.00%	13.64%

**Question 10:** When using reusable to-go food packaging, how much of a deposit would you be willing to pay?

United States	50 cents per	\$1 per container	\$2 per container	More than \$2	No deposit
	container			per container	
\$0-\$9,999	29.01%	21.37%	14.50%	6.11%	29.01%
\$10,000-\$24,999	26.37%	17.58%	10.99%	5.49%	39.56%
\$25,000-\$49,999	27.87%	22.13%	9.84%	2.46%	37.70%
\$50,000-\$74,999	22.06%	33.82%	4.41%	0.00%	39.71%
\$75,000-\$99,999	33.33%	17.65%	13.73%	1.96%	33.33%
\$100,000-					
\$124,999	18.18%	27.27%	18.18%	4.55%	31.82%
\$125,000-					
\$149,999	0.00%	14.29%	14.29%	14.29%	57.14%
\$150,000-					
\$174,999	33.33%	0.00%	16.67%	0.00%	50.00%
\$175,000-					
\$199,999	14.29%	28.57%	14.29%	0.00%	42.86%
\$200,000+	23.08%	15.38%	23.08%	7.69%	30.77%

Canada	50 cents per	\$1 per container	\$2 per container	More than \$2	No deposit
	container			per container	
\$0-\$9,999	46.15%	30.77%	7.69%	0.00%	15.38%
\$10,000-\$24,999	33.33%	14.58%	12.50%	0.00%	39.58%
\$25,000-\$49,999	37.11%	21.65%	1.03%	2.06%	38.14%
\$50,000-\$74,999	34.38%	18.75%	3.13%	4.69%	39.06%
\$75,000-\$99,999	31.15%	24.59%	8.20%	6.56%	29.51%
\$100,000-					
\$124,999	26.47%	14.71%	8.82%	5.88%	44.12%
\$125,000-					
\$149,999	27.78%	16.67%	5.56%	5.56%	44.44%
\$150,000-					
\$174,999	33.33%	33.33%	11.11%	5.56%	16.67%
\$175,000-					
\$199,999	23.08%	15.38%	30.77%	0.00%	30.77%
\$200,000+	31.82%	22.73%	0.00%	9.09%	36.36%

**Question 11:** How far are you willing to travel to return a reusable to-go container? (If you do not return the container in a set amount of time, you will be charged a replacement fee.)

United States			Willing to return to	Willing to return to
	a drop-off location	a drop-off location	a drop-off location	a drop-off location
	within 0.5 miles	within 1 mile	within 2 miles	greater than 2 miles
\$0-\$9,999	49.62%	29.77%	10.69%	9.92%
\$10,000-\$24,999	47.25%	27.47%	12.09%	13.19%
\$25,000-\$49,999	51.61%	31.45%	9.68%	7.26%
\$50,000-\$74,999	44.93%	31.88%	14.49%	8.70%
\$75,000-\$99,999	49.02%	27.45%	17.65%	5.88%
\$100,000-\$124,999	50.00%	31.82%	13.64%	4.55%
\$125,000-\$149,999	28.57%	21.43%	14.29%	35.71%
\$150,000-\$174,999	66.67%	16.67%	0.00%	16.67%
\$175,000-\$199,999	28.57%	28.57%	28.57%	14.29%
\$200,000+	53.85%	23.08%	7.69%	15.38%

Canada	Willing to return to			
	a drop-off location	a drop-off location	a drop-off location	a drop-off location
	within 0.5 miles	within 1 mile	within 2 miles	greater than 2 miles
\$0-\$9,999	41.67%	41.67%	16.67%	0.00%
\$10,000-\$24,999	38.71%	54.84%	6.45%	0.00%
\$25,000-\$49,999	43.84%	30.43%	14.49%	11.59%
\$50,000-\$74,999	42.86%	28.57%	20.41%	8.16%
\$75,000-\$99,999	35.29%	45.10%	17.65%	1.96%
\$100,000-\$124,999	28.00%	44.00%	24.00%	4.00%
\$125,000-\$149,999	33.33%	33.33%	16.67%	16.67%
\$150,000-\$174,999	6.25%	68.75%	25.00%	0.00%
\$175,000-\$199,999	28.57%	14.29%	57.14%	0.00%
\$200,000+	18.75%	62.50%	12.50%	6.25%

**Question 12:** Single-use items can have various performance attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

<b>United States</b>	Income	Very important	Somewhat important	Not too important	Not important at all
Keeps foods at	\$0-\$9,999	40.31%	41.09%	11.63%	6.98%
the correct	\$10,000-\$24,999	56.67%	31.11%	10.00%	2.22%
temperature	\$25,000-\$49,999	46.77%	37.10%	10.48%	5.65%
temperature					
	\$50,000-\$74,999	50.72%	40.58%	7.25%	1.45%
	\$75,000-\$99,999	48.00%	38.00%	12.00%	2.00%
	\$100,000-	F7 1 40/	20.570/	14 200/	0.000/
	\$124,999	57.14%	28.57%	14.29%	0.00%
	\$125,000-	E7 1 40/	20.570/	1.4.2007	0.000/
	\$149,999	57.14%	28.57%	14.29%	0.00%
	\$150,000-	666704	466504	4.6.6807	0.000/
	\$174,999	66.67%	16.67%	16.67%	0.00%
	\$175,000-	40.0604	40.0604	4.4.0007	0.000/
	\$199,999	42.86%	42.86%	14.29%	0.00%
	\$200,000+	46.15%	46.15%	7.69%	0.00%
Keeps foods	\$0-\$9,999	41.54%	40.00%	11.54%	6.92%
separated when	\$10,000-\$24,999	46.15%	35.16%	15.38%	3.30%
placed in the	\$25,000-\$49,999	35.25%	43.44%	15.57%	5.74%
same container	\$50,000-\$74,999	42.03%	43.48%	10.14%	4.35%
	\$75,000-\$99,999	52.94%	39.22%	3.92%	3.92%
	\$100,000-				
	\$124,999	63.64%	18.18%	18.18%	0.00%
	\$125,000-				
	\$149,999	35.71%	50.00%	7.14%	7.14%
	\$150,000-				
	\$174,999	66.67%	16.67%	16.67%	0.00%
	\$175,000-				
	\$199,999	28.57%	57.14%	14.29%	0.00%
	\$200,000+	30.77%	46.15%	23.08%	0.00%
Keeps crispy	\$0-\$9,999	42.31%	38.46%	13.08%	6.15%
foods like fries	\$10,000-\$24,999	48.35%	40.66%	7.69%	3.30%
or other fried	\$25,000-\$49,999	48.36%	31.97%	13.93%	5.74%
foods crispy	\$50,000-\$74,999	55.07%	36.23%	5.80%	2.90%
	\$75,000-\$99,999	56.86%	23.53%	15.69%	3.92%
	\$100,000-				
	\$124,999	59.09%	22.73%	18.18%	0.00%
	\$125,000-				
	\$149,999	42.86%	50.00%	7.14%	0.00%
	\$150,000-				·
	\$174,999	83.33%	16.67%	0.00%	0.00%
	\$175,000-				
	\$199,999	28.57%	57.14%	14.29%	0.00%
	\$200,000+	38.46%	46.15%	15.38%	0.00%
	\$0-\$9,999	55.30%	26.52%	12.12%	6.06%

Protects	\$10,000-\$24,999	58.24%	27.47%	10.99%	3.30%
foods/beverages	\$25,000-\$24,999	52.42%	33.87%	8.06%	5.65%
from being	\$50,000-\$74,999	56.52%	34.78%	5.80%	2.90%
tampered with	\$75,000-\$74,999				
tumpered with		64.71%	25.49%	7.84%	1.96%
	\$100,000- \$124,999	E4 EE0/	40.010/	0.00%	4 550/
	\$125,000-	54.55%	40.91%	0.00%	4.55%
	\$149,999	23.08%	69.23%	0.00%	7.69%
	\$150,000-	23.0070	09.2370	0.0070	7.0970
	\$174,999	83.33%	16.67%	0.00%	0.00%
	\$175,000-	03.3370	10.07 /0	0.0070	0.0070
	\$175,000-	42.86%	28.57%	14.29%	14.29%
	\$200,000+	53.85%	38.46%	7.69%	0.00%
Is leak/spill	\$0-\$9,999	50.38%	32.82%	9.92%	6.87%
proof	\$10,000-\$24,999	55.06%	33.71%	7.87%	3.37%
•	\$25,000-\$24,999	60.33%	26.45%	8.26%	4.96%
	\$50,000-\$74,999	69.57%	27.54%	1.45%	1.45%
	\$75,000-\$99,999	62.75%	29.41%	3.92%	3.92%
	\$100,000-	02.7 0 70	27.1170	0.7270	0.9270
	\$124,999	68.18%	22.73%	9.09%	0.00%
	\$125,000-	0012070		110170	0.10 0 70
	\$149,999	64.29%	28.57%	7.14%	0.00%
	\$150,000-				
	\$174,999	83.33%	16.67%	0.00%	0.00%
	\$175,000-				
	\$199,999	57.14%	42.86%	0.00%	0.00%
	\$200,000+	76.92%	23.08%	0.00%	0.00%
Stops grease or	\$0-\$9,999	52.67%	29.77%	9.16%	8.40%
oil from staining	\$10,000-\$24,999	56.04%	30.77%	8.79%	4.40%
clothes, car	\$25,000-\$49,999	57.26%	29.03%	8.06%	5.65%
seats, etc.	\$50,000-\$74,999	59.42%	36.23%	2.90%	1.45%
	\$75,000-\$99,999	58.82%	33.33%	5.88%	1.96%
	\$100,000-				
	\$124,999	72.73%	22.73%	4.55%	0.00%
	\$125,000-				
	\$149,999	42.86%	50.00%	7.14%	0.00%
	\$150,000-		4.6.4-0.6		
	\$174,999	83.33%	16.67%	0.00%	0.00%
	\$175,000-	42.0604	42.0604	14 2007	0.0007
	\$199,999	42.86%	42.86%	14.29%	0.00%
In alcome - least	\$200,000+	76.92%	15.38%	7.69%	0.00%
Is clear or has a window to see	\$0-\$9,999	39.69%	35.11%	12.98%	12.21%
the food inside	\$10,000-\$24,999	36.26%	32.97%	23.08%	7.69%
without opening	\$25,000-\$49,999	29.84%	41.94%	21.77%	6.45%
it	\$50,000-\$74,999 \$75,000-\$99,999	33.82%	44.12%	16.18%	5.88%
11	<b>\$</b> 75,000-\$99,999	35.29%	39.22%	21.57%	3.92%

\$100,000-				
\$124,999	31.82%	27.27%	18.18%	22.73%
\$125,000-				
\$149,999	7.14%	42.86%	35.71%	14.29%
\$150,000-				
\$174,999	66.67%	33.33%	0.00%	0.00%
\$175,000-				
\$199,999	28.57%	42.86%	28.57%	0.00%
\$200,000+	23.08%	15.38%	46.15%	15.38%

Canada	Income	Very important	Somewhat important	Not too important	Not important at all
Keeps foods at	\$0-\$9,999	38.46%	38.46%	7.69%	15.38%
the correct	\$10,000-\$24,999	50.00%	29.17%	16.67%	4.17%
temperature	\$25,000-\$49,999	47.42%	38.14%	11.34%	3.09%
	\$50,000-\$74,999	51.56%	40.63%	6.25%	1.56%
	\$75,000-\$99,999	50.00%	36.67%	11.67%	1.67%
	\$100,000-				
	\$124,999	41.18%	52.94%	2.94%	2.94%
	\$125,000-				
	\$149,999	38.89%	55.56%	5.56%	0.00%
	\$150,000-				
	\$174,999	44.44%	50.00%	5.56%	0.00%
	\$175,000-				
	\$199,999	58.33%	8.33%	16.67%	16.67%
	\$200,000+	61.90%	28.57%	4.76%	4.76%
Keeps foods	\$0-\$9,999	53.85%	38.46%	0.00%	7.69%
separated when	\$10,000-\$24,999	33.33%	41.67%	20.83%	4.17%
placed in the	\$25,000-\$49,999	30.93%	56.70%	8.25%	4.12%
same container	\$50,000-\$74,999	31.25%	53.13%	14.06%	1.56%
	\$75,000-\$99,999	34.43%	47.54%	18.03%	0.00%
	\$100,000-				
	\$124,999	38.24%	47.06%	14.71%	0.00%
	\$125,000-				
	\$149,999	33.33%	55.56%	5.56%	5.56%
	\$150,000-				
	\$174,999	27.78%	50.00%	22.22%	0.00%
	\$175,000-				
	\$199,999	30.77%	61.54%	0.00%	7.69%
	\$200,000+	40.91%	40.91%	9.09%	9.09%
Keeps crispy	\$0-\$9,999	38.46%	46.15%	7.69%	7.69%
foods like fries	\$10,000-\$24,999	50.00%	39.58%	6.25%	4.17%
or other fried	\$25,000-\$49,999	45.36%	42.27%	9.28%	3.09%
foods crispy	\$50,000-\$74,999	48.44%	39.06%	10.94%	1.56%
	\$75,000-\$99,999	50.82%	37.70%	11.48%	0.00%

	¢100 000				
	\$100,000-	E0.000/	41 100/	F 000/	2.040/
	\$124,999	50.00%	41.18%	5.88%	2.94%
	\$125,000- \$149,999	20.000/	44.44%	16 670/	0.000/
		38.89%	44.44%	16.67%	0.00%
	\$150,000-	44.440/	44 440/	11 110/	0.000/
	\$174,999	44.44%	44.44%	11.11%	0.00%
	\$175,000- \$199,999	E2 0E0/	20.460/	0.000/	7.600/
	·	53.85%	38.46%	9.09%	7.69%
Decades	\$200,000+	45.45%	40.91%		4.55%
Protects foods/beverages	\$0-\$9,999	53.85%	23.08%	15.38%	7.69%
from being	\$10,000-\$24,999	56.25%	31.25%	8.33%	4.17%
tampered with	\$25,000-\$49,999	57.73%	32.99%	8.25%	1.03%
tampered with	\$50,000-\$74,999	57.81%	29.69%	9.38%	3.13%
	\$75,000-\$99,999	47.54%	45.90%	6.56%	0.00%
	\$100,000-				
	\$124,999	52.94%	35.29%	11.76%	0.00%
	\$125,000-				
	\$149,999	55.56%	38.89%	5.56%	0.00%
	\$150,000-			4.4.4=0.4	
	\$174,999	33.33%	50.00%	16.67%	0.00%
	\$175,000-				
	\$199,999	61.54%	38.46%	0.00%	0.00%
	\$200,000+	54.55%	31.82%	4.55%	9.09%
Is leak/spill	\$0-\$9,999	69.23%	0.00%	30.77%	0.00%
proof	\$10,000-\$24,999	64.58%	25.00%	6.25%	4.17%
	\$25,000-\$49,999	65.63%	23.96%	9.38%	1.04%
	\$50,000-\$74,999	68.25%	26.98%	3.17%	1.59%
	\$75,000-\$99,999	71.67%	23.33%	5.00%	0.00%
	\$100,000-				
	\$124,999	66.67%	24.24%	9.09%	0.00%
	\$125,000-				
	\$149,999	55.56%	27.78%	11.11%	5.56%
	\$150,000-				
	\$174,999	72.22%	16.67%	11.11%	0.00%
	\$175,000-				
	\$199,999	83.33%	16.67%	0.00%	0.00%
	\$200,000+	68.18%	22.73%	4.55%	4.55%
Stops grease or	\$0-\$9,999	53.85%	30.77%	15.38%	0.00%
oil from staining	\$10,000-\$24,999	63.83%	23.40%	10.64%	2.13%
clothes, car	\$25,000-\$49,999	60.82%	28.87%	8.25%	2.06%
seats, etc.	\$50,000-\$74,999	54.69%	40.63%	3.13%	1.56%
	\$75,000-\$99,999	59.02%	31.15%	9.84%	0.00%
	\$100,000-				
	\$124,999	58.82%	38.24%	2.94%	0.00%
	\$125,000-				
	\$149,999	61.11%	33.33%	5.56%	0.00%

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	\$150,000-				
	\$174,999	50.00%	33.33%	16.67%	0.00%
	\$175,000-				
	\$199,999	61.54%	30.77%	7.69%	0.00%
	\$200,000+	63.64%	22.73%	4.55%	9.09%
Is clear or has a	\$0-\$9,999	30.77%	38.46%	30.77%	0.00%
window to see	\$10,000-\$24,999	31.25%	37.50%	20.83%	10.42%
the food inside	\$25,000-\$49,999	34.02%	42.27%	15.46%	8.25%
without opening	\$50,000-\$74,999	28.13%	45.31%	20.31%	6.25%
it	\$75,000-\$99,999	29.51%	49.18%	11.48%	9.84%
	\$100,000-				
	\$124,999	26.47%	44.12%	26.47%	2.94%
	\$125,000-				
	\$149,999	22.22%	38.89%	38.89%	0.00%
	\$150,000-				
	\$174,999	16.67%	44.44%	33.33%	5.56%
	\$175,000-				
	\$199,999	46.15%	15.38%	30.77%	7.69%
	\$200,000+	31.82%	27.27%	27.27%	13.64%

**Question 13:** Single-use items can have various environmental attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

United States	Income	Very important	Somewhat	Not too	Not important at
			important	important	all
Made with	\$0-\$9,999	S	37.88%	16.67%	6.82%
renewable	\$10,000-\$24,999	45.05%	38.46%	15.38%	1.10%
materials	\$25,000-\$49,999	38.21%	43.09%	12.20%	6.50%
(like paper	\$50,000-\$74,999	39.71%	45.59%	14.71%	0.00%
and other	\$75,000-\$99,999	40.00%	50.00%	8.00%	2.00%
plant-based	\$100,000-				
materials)	\$124,999	45.45%	36.36%	13.64%	4.55%
	\$125,000-				
	\$149,999	50.00%	35.71%	14.29%	0.00%
	\$150,000-				
	\$174,999	66.67%	16.67%	16.67%	0.00%
	\$175,000-				
	\$199,999	28.57%	28.57%	42.86%	0.00%
	\$200,000+	53.85%	38.46%	7.69%	0.00%
Made with	\$0-\$9,999	41.22%	41.22%	12.98%	4.58%
recycled	\$10,000-\$24,999	45.05%	41.76%	9.89%	3.30%
materials	\$25,000-\$49,999	36.89%	43.44%	13.11%	6.56%
	\$50,000-\$74,999	37.68%	39.13%	20.29%	2.90%
	\$75,000-\$99,999	50.00%	36.00%	12.00%	2.00%
	\$100,000-				
	\$124,999	36.36%	45.45%	9.09%	9.09%
	\$125,000-				
	\$149,999	35.71%	57.14%	0.00%	7.14%
	\$150,000-				
	\$174,999	83.33%	0.00%	16.67%	0.00%
	\$175,000-				
	\$199,999	42.86%	28.57%	28.57%	0.00%
	\$200,000+	46.15%	46.15%	7.69%	0.00%
Compostable	\$0-\$9,999	40.46%	42.75%	10.69%	6.11%
	\$10,000-\$24,999	48.89%	37.78%	10.00%	3.33%
	\$25,000-\$49,999	44.72%	34.15%	13.01%	8.13%
	\$50,000-\$74,999	50.72%	37.68%	10.14%	1.45%
	\$75,000-\$99,999	50.00%	32.00%	14.00%	4.00%
	\$100,000-				
	\$124,999	57.14%	38.10%	4.76%	0.00%
	\$125,000-				
	\$149,999	57.14%	42.86%	0.00%	0.00%
	\$150,000-				
	\$174,999	66.67%	0.00%	33.33%	0.00%
	\$175,000-				
	\$199,999	28.57%	57.14%	14.29%	0.00%
	\$200,000+	61.54%	30.77%	7.69%	0.00%
Recyclable	\$0-\$9,999	44.27%	40.46%	8.40%	6.87%

\$10,000-\$24,999	51.65%	35.16%	9.89%	3.30%
\$25,000-\$49,999	47.11%	35.54%	12.40%	4.96%
\$50,000-\$74,999	52.94%	35.29%	8.82%	2.94%
\$75,000-\$99,999	62.00%	32.00%	4.00%	2.00%
\$100,000-				
\$124,999	59.09%	31.82%	4.55%	4.55%
\$125,000-				
\$149,999	64.29%	28.57%	0.00%	7.14%
\$150,000-				
\$174,999	66.67%	16.67%	16.67%	0.00%
\$175,000-				
\$199,999	42.86%	28.57%	28.57%	0.00%
\$200,000+	61.54%	30.77%	7.69%	0.00%

Canada	Income	Very important	Somewhat	Not too	Not important at
			important	important	all
Made with	\$0-\$9,999	53.85%	30.77%	7.69%	7.69%
renewable	\$10,000-\$24,999	57.45%	29.79%	10.64%	2.13%
materials	\$25,000-\$49,999	42.71%	43.75%	8.33%	5.21%
(like paper	\$50,000-\$74,999	45.31%	35.94%	15.63%	3.13%
and other	\$75,000-\$99,999	44.26%	47.54%	6.56%	1.64%
plant-based	\$100,000-				
materials)	\$124,999	50.00%	41.18%	8.82%	0.00%
	\$125,000-				
	\$149,999	38.89%	27.78%	22.22%	11.11%
	\$150,000-				
	\$174,999	44.44%	44.44%	11.11%	0.00%
	\$175,000-				
	\$199,999	53.85%	30.77%	0.00%	15.38%
	\$200,000+	50.00%	31.82%	9.09%	9.09%
Made with	\$0-\$9,999	30.77%	46.15%	23.08%	0.00%
recycled	\$10,000-\$24,999	57.45%	31.91%	8.51%	2.13%
materials	\$25,000-\$49,999	45.36%	40.21%	10.31%	4.12%
	\$50,000-\$74,999	57.81%	31.25%	7.81%	3.13%
	\$75,000-\$99,999	50.82%	40.98%	6.56%	1.64%
	\$100,000-				
	\$124,999	67.65%	29.41%	2.94%	0.00%
	\$125,000-				
	\$149,999	55.56%	27.78%	5.56%	11.11%
	\$150,000-				
	\$174,999	44.44%	44.44%	5.56%	5.56%
	\$175,000-				
	\$199,999	53.85%	30.77%	7.69%	7.69%
	\$200,000+	50.00%	31.82%	9.09%	9.09%
Compostable	\$0-\$9,999	46.15%	30.77%	7.69%	15.38%
	\$10,000-\$24,999	58.33%	31.25%	8.33%	2.08%
	\$25,000-\$49,999	50.52%	38.14%	7.22%	4.12%

	\$50,000-\$74,999	46.88%	46.88%	3.13%	3.13%
	\$75,000-\$99,999	40.98%	47.54%	9.84%	1.64%
	\$100,000-				
	\$124,999	58.82%	35.29%	2.94%	2.94%
	\$125,000-				
	\$149,999	44.44%	38.89%	0.00%	16.67%
	\$150,000-				
	\$174,999	27.78%	61.11%	11.11%	0.00%
	\$175,000-				
	\$199,999	46.15%	30.77%	7.69%	15.38%
	\$200,000+	54.55%	27.27%	4.55%	13.64%
Recyclable	\$0-\$9,999	61.54%	23.08%	15.38%	0.00%
	\$10,000-\$24,999	70.21%	21.28%	6.38%	2.13%
	\$25,000-\$49,999	61.46%	28.13%	5.21%	5.21%
	\$50,000-\$74,999	68.25%	30.16%	0.00%	1.59%
	\$75,000-\$99,999	52.46%	39.34%	6.56%	1.64%
	\$100,000-				
	\$124,999	64.71%	32.35%	2.94%	0.00%
	\$125,000-				
	\$149,999	50.00%	33.33%	5.56%	11.11%
	\$150,000-				
	\$174,999	50.00%	38.89%	11.11%	0.00%
	\$175,000-				
	\$199,999	46.15%	46.15%	0.00%	7.69%
	\$200,000+	54.55%	31.82%	4.55%	9.09%

**Question 14:** If a single-use item had the environmental attributes that you find important (for example, made from renewable or recycled materials, recyclable or compostable) how much more would you be willing to pay for that food or beverage?

United States	I would not pay more	I would pay 5 cents more on a \$5 food/beverage item (or 1% more)	I would pay 25 cents more on a \$5 food/beverage item (or 5% more)	I would pay 50 cents more on a \$5 food/beverage item (or 10% more)	I would pay more than 10% more
\$0-\$9,999	36.92%	35.38%	17.69%	3.08%	6.92%
\$10,000-\$24,999	37.36%	30.77%	19.78%	8.79%	3.30%
\$25,000-\$49,999	33.06%	37.10%	20.16%	4.84%	4.84%
\$50,000-\$74,999	36.23%	31.88%	18.84%	10.14%	2.90%
\$75,000-\$99,999	39.22%	27.45%	21.57%	7.84%	3.92%
\$100,000-					
\$124,999	36.36%	22.73%	31.82%	4.55%	4.55%
\$125,000-					
\$149,999	50.00%	7.14%	14.29%	14.29%	14.29%
\$150,000-					
\$174,999	66.67%	16.67%	0.00%	0.00%	16.67%
\$175,000-					
\$199,999	42.86%	14.29%	28.57%	14.29%	0.00%
\$200,000+	15.38%	53.85%	15.38%	7.69%	7.69%

Canada	I would not pay more	I would pay 5 cents more on a \$5 food/beverage item (or 1% more)	I would pay 25 cents more on a \$5 food/beverage item (or 5% more)	I would pay 50 cents more on a \$5 food/beverage item (or 10% more)	I would pay more than 10% more
\$0-\$9,999	30.77%	38.46%	15.38%	7.69%	7.69%
\$10,000-\$24,999	43.75%	31.25%	18.75%	4.17%	2.08%
\$25,000-\$49,999	36.08%	40.21%	12.37%	6.19%	5.15%
\$50,000-\$74,999	36.51%	38.10%	11.11%	11.11%	3.17%
\$75,000-\$99,999	29.51%	47.54%	14.75%	4.92%	3.28%
\$100,000-	22 520/	F0.000/	4.740/	0.020/	2.040/
\$124,999	23.53%	50.00%	14.71%	8.82%	2.94%
\$125,000- \$149,999	38.89%	22.22%	22.22%	16.67%	0.00%
\$150,000-					
\$174,999	16.67%	44.44%	16.67%	22.22%	0.00%
\$175,000-					
\$199,999	30.77%	23.08%	23.08%	15.38%	7.69%
\$200,000+	31.82%	31.82%	27.27%	0.00%	9.09%

**Question 15:** Making sure that single-use items are recycled or composted is a shared responsibility, but perhaps not equally shared. Please rank the following stakeholders in order of how much responsibility they should have in ensuring single-use items are recycled or composted (with 1 indicating the most responsibility and 5 indicating the least responsibility).

<b>United States</b>	Income	1	2	3	4	5
The companies that	\$0-\$9,999	28.03%	18.94%	25.00%	14.39%	13.64%
make the packaging,	\$10,000-\$24,999	20.88%	19.78%	26.37%	15.38%	17.58%
together with their	\$25,000-\$49,999	31.71%	25.20%	18.70%	16.26%	8.13%
suppliers	\$50,000-\$74,999	31.88%	21.74%	18.84%	17.39%	10.14%
	\$75,000-\$99,999	27.45%	21.57%	25.49%	17.65%	7.84%
	\$100,000-					
	\$124,999	50.00%	18.18%	13.64%	13.64%	4.55%
	\$125,000-					
	\$149,999	42.86%	14.29%	14.29%	21.43%	7.14%
	\$150,000-					
	\$174,999	0.00%	83.33%	16.67%	0.00%	0.00%
	\$175,000-					
	\$199,999	14.29%	28.57%	28.57%	28.57%	0.00%
	\$200,000+	38.46%	15.38%	15.38%	15.38%	15.38%
The restaurants and	\$0-\$9,999	24.24%	26.52%	22.73%	15.91%	10.61%
other establishments	\$10,000-\$24,999	31.87%	23.08%	15.38%	20.88%	8.79%
that use the	\$25,000-\$49,999	26.02%	25.20%	25.20%	13.01%	10.57%
packaging to serve	\$50,000-\$74,999	21.74%	31.88%	20.29%	18.84%	7.25%
their foods and	\$75,000-\$99,999	29.41%	25.49%	17.65%	13.73%	13.73%
beverages	\$100,000-					
	\$124,999	9.09%	50.00%	18.18%	18.18%	4.55%
	\$125,000-					
	\$149,999	7.14%	35.71%	14.29%	28.57%	14.29%
	\$150,000-					
	\$174,999	50.00%	0.00%	16.67%	33.33%	0.00%
	\$175,000-					
	\$199,999	42.86%	28.57%	14.29%	14.29%	0.00%
	\$200,000+	23.08%	38.46%	15.38%	15.38%	7.69%
The consumers who	\$0-\$9,999	22.73%	25.76%	18.18%	22.73%	10.61%
buy these prepared	\$10,000-\$24,999	27.47%	24.18%	20.88%	18.68%	8.79%
foods and beverages	\$25,000-\$49,999	22.76%	17.89%	20.33%	18.70%	20.33%
	\$50,000-\$74,999	21.74%	15.94%	17.39%	14.49%	30.43%
	\$75,000-\$99,999	23.53%	13.73%	31.37%	15.69%	15.69%
	\$100,000-					
	\$124,999	18.18%	18.18%	31.82%	0.00%	31.82%
	\$125,000-					
	\$149,999	14.29%	14.29%	42.86%	14.29%	14.29%
	\$150,000-					
	\$174,999	16.67%	0.00%	33.33%	16.67%	33.33%
	\$175,000-					
	\$199,999	14.29%	14.29%	42.86%	28.57%	0.00%
	\$200,000+	23.08%	23.08%	7.69%	15.38%	30.77%

The municipalities	\$0-\$9,999	10.040/	21.070/	25 760/	20.020/	E 200/
that run		18.94%	21.97%	25.76%	28.03%	5.30%
recycling/composting	\$10,000-\$24,999	15.38%	23.08%	24.18%	24.18%	13.19%
programs	\$25,000-\$49,999	15.45%	22.76%	26.02%	23.58%	12.20%
programs	\$50,000-\$74,999	21.74%	20.29%	20.29%	27.54%	10.14%
	\$75,000-\$99,999	17.65%	29.41%	13.73%	31.37%	7.84%
	\$100,000-					
	\$124,999	13.64%	9.09%	22.73%	31.82%	22.73%
	\$125,000-					
	\$149,999	21.43%	28.57%	14.29%	21.43%	14.29%
	\$150,000-					
	\$174,999	33.33%	0.00%	16.67%	16.67%	33.33%
	\$175,000-					
	\$199,999	28.57%	14.29%	14.29%	28.57%	14.29%
	\$200,000+	7.69%	7.69%	46.15%	7.69%	30.77%
The recycling and	\$0-\$9,999	6.06%	6.82%	8.33%	18.94%	59.85%
composting	\$10,000-\$24,999	4.40%	9.89%	13.19%	20.88%	51.65%
companies	\$25,000-\$49,999	4.07%	8.94%	9.76%	28.46%	48.78%
	\$50,000-\$74,999	2.90%	10.14%	23.19%	21.74%	42.03%
	\$75,000-\$99,999	1.96%	9.80%	11.76%	21.57%	54.90%
	\$100,000-					
	\$124,999	9.09%	4.55%	13.64%	36.36%	36.36%
	\$125,000-					
	\$149,999	14.29%	7.14%	14.29%	14.29%	50.00%
	\$150,000-					
	\$174,999	0.00%	16.67%	16.67%	33.33%	33.33%
	\$175,000-					
	\$199,999	0.00%	14.29%	0.00%	0.00%	85.71%
	\$200,000+	7.69%	15.38%	15.38%	46.15%	15.38%

Canada	Income	1	2	3	4	5
The companies that	\$0-\$9,999	0.00%	0	8.33%	1	8.33%
make the packaging,	\$10,000-\$24,999	0.00%	0	6.38%	3	12.77%
together with their	\$25,000-\$49,999	6.25%	6	10.42%	10	19.79%
suppliers	\$50,000-\$74,999	9.38%	6	15.63%	10	9.38%
	\$75,000-\$99,999	8.20%	5	9.84%	6	19.67%
	\$100,000-					
	\$124,999	5.88%	2	11.76%	4	5.88%
	\$125,000-					
	\$149,999	0.00%	0	0.00%	0	27.78%
	\$150,000-					
	\$174,999	11.11%	2	0.00%	0	11.11%
	\$175,000-					
	\$199,999	0.00%	0	15.38%	2	7.69%
	\$200,000+	0.00%	0	0.00%	0	13.64%
	\$0-\$9,999	0.00%	0	8.33%	1	8.33%

The restaurants and	\$10,000-\$24,999	0.00%	0	6.38%	3	12.77%
other establishments	\$25,000-\$24,999	6.25%	6	10.42%	10	19.79%
that use the	\$50,000-\$74,999	9.38%	6	15.63%	10	9.38%
packaging to serve	\$75,000-\$74,999	8.20%	5	9.84%	6	19.67%
their foods and	\$100,000-	0.2070	3	9.0470	0	19.07 70
beverages	\$100,000-	5.88%	2	11.76%	4	5.88%
beverages	\$125,000-	3.0070		11.7070	4	3.0070
	\$149,999	0.00%	0	0.00%	0	27.78%
	\$150,000-	0.0070	U	0.0070	0	27.7070
	\$174,999	11.11%	2	0.00%	0	11.11%
	\$174,999	11.1170		0.0070	0	11.1170
	\$173,000-	0.00%	0	15.38%	2	7.69%
	\$200,000+	0.00%	0	0.00%	0	13.64%
The government who	·		0			
The consumers who	\$0-\$9,999	0.00%		8.33%	3	8.33%
buy these prepared foods and beverages	\$10,000-\$24,999	0.00%	0	6.38%	_	12.77%
1000s and beverages	\$25,000-\$49,999	6.25%	6	10.42%	10	19.79%
	\$50,000-\$74,999	9.38%	6	15.63%	10	9.38%
	\$75,000-\$99,999	8.20%	5	9.84%	6	19.67%
	\$100,000-	F 000/		44.500		F 000/
	\$124,999	5.88%	2	11.76%	4	5.88%
	\$125,000-	0.000/		0.000/		25 500/
	\$149,999	0.00%	0	0.00%	0	27.78%
	\$150,000-	44.4407		0.000/		44.4407
	\$174,999	11.11%	2	0.00%	0	11.11%
	\$175,000-	0.000/		45.0007		<b>5</b> (00)
	\$199,999	0.00%	0	15.38%	2	7.69%
	\$200,000+	0.00%	0	0.00%	0	13.64%
The municipalities	\$0-\$9,999	0.00%	0	8.33%	1	8.33%
that run	\$10,000-\$24,999	0.00%	0	6.38%	3	12.77%
recycling/composting	\$25,000-\$49,999	6.25%	6	10.42%	10	19.79%
programs	\$50,000-\$74,999	9.38%	6	15.63%	10	9.38%
	\$75,000-\$99,999	8.20%	5	9.84%	6	19.67%
	\$100,000-					
	\$124,999	5.88%	2	11.76%	4	5.88%
	\$125,000-					
	\$149,999	0.00%	0	0.00%	0	27.78%
	\$150,000-					
	\$174,999	11.11%	2	0.00%	0	11.11%
	\$175,000-					
	\$199,999	0.00%	0	15.38%	2	7.69%
	\$200,000+	0.00%	0	0.00%	0	13.64%
The recycling and	\$0-\$9,999	0.00%	0	8.33%	1	8.33%
composting	\$10,000-\$24,999	0.00%	0	6.38%	3	12.77%
companies	\$25,000-\$49,999	6.25%	6	10.42%	10	19.79%
	\$50,000-\$74,999	9.38%	6	15.63%	10	9.38%
	\$75,000-\$99,999	8.20%	5	9.84%	6	19.67%

## **CONSUMER PERCEPTIONS ON FOODSERVICE PACKAGING**

2025 EDITION

\$100,000-					
\$124,999	5.88%	2	11.76%	4	5.88%
\$125,000-					
\$149,999	0.00%	0	0.00%	0	27.78%
\$150,000-					
\$174,999	11.11%	2	0.00%	0	11.11%
\$175,000-					
\$199,999	0.00%	0	15.38%	2	7.69%
\$200,000+	0.00%	0	0.00%	0	13.64%

**Question 16:** Some governments are considering banning some kinds of single-use items. Please choose the response that best represents how you feel about banning single-use items.

United States	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single-use items for dine in situations where reusable cups, plates, silverware can be used and washed on site	I would support the ban, but only for single-use items that are not recyclable or compostable
\$0-\$9,999	38.71%	35.48%	25.81%
\$10,000-\$24,999	40.66%	30.77%	28.57%
\$25,000-\$49,999	38.66%	40.34%	21.01%
\$50,000-\$74,999	46.97%	25.76%	27.27%
\$75,000-\$99,999	52.94%	21.57%	25.49%
\$100,000-			
\$124,999	36.36%	27.27%	36.36%
\$125,000-			
\$149,999	50.00%	14.29%	35.71%
\$150,000-			
\$174,999	83.33%	0.00%	16.67%
\$175,000-			
\$199,999	57.14%	42.86%	0.00%
\$200,000+	38.46%	7.69%	53.85%

Canada	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single-use items for dine in situations where reusable cups, plates, silverware can be used and washed on site	I would support the ban, but only for single-use items that are not recyclable or compostable
\$0-\$9,999	33.33%	41.67%	25.00%
\$10,000-\$24,999	43.75%	31.25%	25.00%
\$25,000-\$49,999	36.46%	35.42%	28.13%
\$50,000-\$74,999	23.81%	41.27%	34.92%
\$75,000-\$99,999	27.87%	42.62%	29.51%
\$100,000-			
\$124,999	32.35%	35.29%	32.35%
\$125,000-			
\$149,999	50.00%	33.33%	16.67%
\$150,000-			
\$174,999	16.67%	72.22%	11.11%
\$175,000-			
\$199,999	30.77%	30.77%	38.46%
\$200,000+	22.73%	45.45%	31.82%

Question 17: What is the highest level of school you have completed or the highest degree you have received?

<b>United States</b>	Less than high school degree	High school degree or equivalent	Some college but no degree	Associate degree	Bachelor degree	Graduate degree
\$0-\$9,999	19.08%	35.88%	19.08%	9.16%	12.98%	3.82%
\$10,000-\$24,999	5.49%	45.05%	28.57%	12.09%	7.69%	1.10%
\$25,000-\$49,999	1.61%	38.71%	28.23%	15.32%	13.71%	2.42%
\$50,000-\$74,999	0.00%	23.19%	26.09%	14.49%	24.64%	11.59%
\$75,000-\$99,999	0.00%	17.65%	19.61%	9.80%	41.18%	11.76%
\$100,000-						
\$124,999	4.55%	13.64%	18.18%	18.18%	31.82%	13.64%
\$125,000-						
\$149,999	0.00%	0.00%	21.43%	14.29%	35.71%	28.57%
\$150,000-						
\$174,999	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%
\$175,000-						
\$199,999	0.00%	14.29%	0.00%	28.57%	42.86%	14.29%
\$200,000+	0.00%	7.69%	30.77%	7.69%	15.38%	38.46%

Canada	Less than high school degree	High school degree or equivalent	Some college but no degree	Associate degree	Bachelor degree	Graduate degree
\$0-\$9,999	23.08%	30.77%	23.08%	0.00%	15.38%	7.69%
\$10,000-\$24,999	6.25%	35.42%	27.08%	14.58%	10.42%	6.25%
\$25,000-\$49,999	4.12%	30.93%	32.99%	14.43%	11.34%	6.19%
\$50,000-\$74,999	1.56%	29.69%	31.25%	9.38%	20.31%	7.81%
\$75,000-\$99,999	1.64%	21.31%	16.39%	14.75%	27.87%	18.03%
\$100,000-						
\$124,999	0.00%	8.82%	14.71%	14.71%	44.12%	17.65%
\$125,000-						
\$149,999	0.00%	5.56%	16.67%	16.67%	44.44%	16.67%
\$150,000-						
\$174,999	0.00%	16.67%	11.11%	16.67%	33.33%	22.22%
\$175,000-						
\$199,999	0.00%	7.69%	7.69%	0.00%	69.23%	15.38%
\$200,000+	0.00%	0.00%	9.09%	4.55%	50.00%	36.36%

## **Question 18:** What is your age?

<b>United States</b>	<18	18-29	30-44	45-60	>60
\$0-\$9,999	0.00%	23.48%	32.58%	35.61%	8.33%
\$10,000-\$24,999	0.00%	18.68%	30.77%	31.87%	18.68%
\$25,000-\$49,999	0.00%	16.13%	23.39%	31.45%	29.03%
\$50,000-\$74,999	0.00%	10.14%	31.88%	33.33%	24.64%
\$75,000-\$99,999	0.00%	13.73%	27.45%	31.37%	27.45%
\$100,000-					
\$124,999	0.00%	13.64%	31.82%	31.82%	22.73%
\$125,000-					
\$149,999	0.00%	0.00%	21.43%	42.86%	35.71%
\$150,000-					
\$174,999	0.00%	33.33%	33.33%	16.67%	16.67%
\$175,000-					
\$199,999	0.00%	42.86%	14.29%	28.57%	14.29%
\$200,000+	0.00%	15.38%	15.38%	53.85%	15.38%

Canada	<18	18-29	30-44	45-60	>60
\$0-\$9,999	0.00%	53.85%	30.77%	15.38%	0.00%
\$10,000-\$24,999	0.00%	20.83%	27.08%	29.17%	22.92%
\$25,000-\$49,999	0.00%	15.46%	28.87%	21.65%	34.02%
\$50,000-\$74,999	0.00%	15.63%	32.81%	31.25%	20.31%
\$75,000-\$99,999	0.00%	32.79%	26.23%	26.23%	14.75%
\$100,000-					
\$124,999	0.00%	20.59%	47.06%	8.82%	23.53%
\$125,000-					
\$149,999	0.00%	27.78%	11.11%	50.00%	11.11%
\$150,000-					
\$174,999	0.00%	27.78%	27.78%	33.33%	11.11%
\$175,000-					
\$199,999	0.00%	23.08%	30.77%	38.46%	7.69%
\$200,000+	0.00%	18.18%	36.36%	27.27%	18.18%

## **Question 19:** What is your gender?

United States	Male	Female
\$0-\$9,999	35.61%	64.39%
\$10,000-\$24,999	48.35%	51.65%
\$25,000-\$49,999	46.77%	53.23%
\$50,000-\$74,999	50.72%	49.28%
\$75,000-\$99,999	54.90%	45.10%
\$100,000-\$124,999	54.55%	45.45%
\$125,000-\$149,999	57.14%	42.86%
\$150,000-\$174,999	33.33%	66.67%
\$175,000-\$199,999	71.43%	28.57%
\$200,000+	38.46%	61.54%

Canada	Male	Female
\$0-\$9,999	46.15%	53.85%
\$10,000-\$24,999	43.75%	56.25%
\$25,000-\$49,999	47.42%	52.58%
\$50,000-\$74,999	40.63%	59.38%
\$75,000-\$99,999	54.10%	45.90%
\$100,000-\$124,999	44.12%	55.88%
\$125,000-\$149,999	55.56%	44.44%
\$150,000-\$174,999	50.00%	50.00%
\$175,000-\$199,999	23.08%	76.92%
\$200,000+	63.64%	36.36%

**Question 20:** Please indicate the geographic region in which you currently live. (\*\*see pages 23-24 for maps\*\*)

United States	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
\$0-\$9,999									
	4.55%	11.36%	15.91%	5.30%	24.24%	7.58%	14.39%	5.30%	10.61%
\$10,000- \$24,999	2.20%	7.69%	15.38%	2.20%	35.16%	6.59%	12.09%	9.89%	8.79%
\$25,000- \$49,999	2.42%	8.06%	19.35%	4.84%	22.58%	8.06%	15.32%	8.87%	10.48%
\$50,000- \$74,999	7.25%	17.39%	10.14%	11.59%	15.94%	10.14%	7.25%	4.35%	15.94%
\$75,000- \$99,999	1.96%	13.73%	13.73%	11.76%	19.61%	11.76%	11.76%	1.96%	13.73%
\$100,000- \$124,999	0.00%	27.27%	4.55%	22.73%	18.18%	0.00%	9.09%	4.55%	13.64%
\$125,000- \$149,999	0.00%	21.43%	14.29%	0.00%	14.29%	7.14%	21.43%	21.43%	0.00%
\$150,000- \$174,999	0.00%	16.67%	0.00%	16.67%	0.00%	33.33%	0.00%	16.67%	16.67%
\$175,000- \$199,999	0.00%	14.29%	14.29%	14.29%	42.86%	14.29%	0.00%	0.00%	0.00%
\$200,000+	23.08%	7.69%	15.38%	7.69%	15.38%	0.00%	0.00%	7.69%	23.08%

Canada	Atlantic	Quebec	Ontario	Prairies	British Columbia	Territories
\$0-\$9,999						
	0.00%	7.69%	69.23%	23.08%	0.00%	0.00%
\$10,000-\$24,999	10.42%	12.50%	54.17%	14.58%	6.25%	2.08%
\$25,000-\$49,999						
	10.31%	15.46%	47.42%	15.46%	11.34%	0.00%
\$50,000-\$74,999	12.50%	14.06%	43.75%	23.44%	6.25%	0.00%
\$75,000-\$99,999	8.20%	14.75%	39.34%	24.59%	13.11%	0.00%
\$100,000-						
\$124,999	2.94%	23.53%	50.00%	20.59%	2.94%	0.00%
\$125,000-						
\$149,999	11.11%	11.11%	50.00%	22.22%	5.56%	0.00%
\$150,000-						
\$174,999	0.00%	27.78%	44.44%	16.67%	11.11%	0.00%
\$175,000-						
\$199,999	0.00%	7.69%	61.54%	23.08%	7.69%	0.00%
\$200,000+	0.00%	18.18%	63.64%	13.64%	4.55%	0.00%

## **Results by Education**

**Question 1**: In the past 6 months, how often have you purchased foods or beverages that were served or delivered to you in/with single-use items (paper or plastic beverage cups, take-out containers, sandwich wrappers, pizza boxes and plastic utensils)?

United States	Every day	About once a week	About once a month	Only once or twice in the past six months	Not at all
Less than high school					
degree	34.38%	18.75%	12.50%	12.50%	21.88%
High school degree or					
equivalent	18.18%	31.52%	29.70%	10.30%	10.30%
Some college but no					
degree	12.20%	45.53%	25.20%	9.76%	7.32%
Associate degree	21.74%	37.68%	21.74%	11.59%	7.25%
Bachelor degree	14.71%	43.14%	27.45%	9.80%	4.90%
Graduate degree	19.44%	44.44%	16.67%	8.33%	11.11%

Canada	Every day	About once a week	About once a month	Only once or twice in the past six months	Not at all
Less than high school					
degree	28.57%	14.29%	14.29%	35.71%	7.14%
High school degree or					
equivalent	7.61%	43.48%	40.22%	3.26%	5.43%
Some college but no					
degree	6.32%	45.26%	30.53%	12.63%	5.26%
Associate degree	11.76%	54.90%	17.65%	11.76%	3.92%
Bachelor degree	11.34%	63.92%	18.56%	5.15%	1.03%
Graduate degree	19.61%	58.82%	17.65%	1.96%	1.96%

**Question 2:** People have named a variety of benefits they associate with single-use items. Please indicate how important each benefit of single-use items is to you.

United States	Education	Very important	Somewhat	Not too	No benefit at all
			important	important	
Are clean and	Less than high				
sanitary	school degree	28.13%	43.75%	18.75%	9.38%
because they're	High school degree				
used only once	or equivalent	37.35%	42.17%	12.05%	8.43%
	Some college but				
	no degree	33.06%	41.94%	17.74%	7.26%
	Associate degree	39.13%	44.93%	10.14%	5.80%
	Bachelor degree	37.25%	31.37%	22.55%	8.82%
	Graduate degree	30.56%	38.89%	8.33%	22.22%
Are convenient	Less than high				
because they	school degree	35.48%	41.94%	12.90%	9.68%
can be used in	High school degree				
the restaurant	or equivalent	46.11%	40.72%	7.78%	5.39%
or to the take	Some college but				
food on the go	no degree	37.60%	50.40%	8.80%	3.20%
	Associate degree	46.38%	39.13%	13.04%	1.45%
	Bachelor degree	43.14%	40.20%	12.75%	3.92%
	Graduate degree	48.57%	31.43%	5.71%	14.29%
Save time and	Less than high	1 -		1.7	1 -
effort because	school degree	25.81%	51.61%	12.90%	9.68%
they make	High school degree	1 -			1 -
cleaning up	or equivalent	46.71%	35.93%	10.18%	7.19%
after eating	Some college but	1 -			1 -
easier	no degree	37.90%	44.35%	12.90%	4.84%
	Associate degree	46.38%	31.88%	14.49%	7.25%
	Bachelor degree	41.18%	39.22%	12.75%	6.86%
	Graduate degree	40.00%	28.57%	17.14%	14.29%
Use less energy,	Less than high	1 -			
water and other	school degree	28.13%	43.75%	18.75%	9.38%
resources	High school degree				
because they	or equivalent	37.35%	42.17%	12.05%	8.43%
don't require	Some college but	, ,	, ,		- , ,
dishwashing	no degree	33.06%	41.94%	17.74%	7.26%
	Associate degree	39.13%	44.93%	10.14%	5.80%
	Bachelor degree	37.25%	31.37%	22.55%	8.82%
	Graduate degree	30.56%	38.89%	8.33%	22.22%

Canada	Education	Very important	Somewhat	Not too	No benefit at all
			important	important	
Are clean and	Less than high				
sanitary	school degree	42.86%	35.71%	14.29%	7.14%

because they're	High school degree				
used only once	or equivalent	45.05%	37.36%	14.29%	3.30%
,	Some college but				· ·
	no degree	45.74%	38.30%	9.57%	6.38%
	Associate degree	60.00%	20.00%	16.00%	4.00%
	Bachelor degree	51.52%	32.32%	12.12%	4.04%
	Graduate degree	49.02%	33.33%	13.73%	3.92%
Are convenient	Less than high				
because they	school degree	71.43%	21.43%	0.00%	7.14%
can be used in	High school degree				
the restaurant	or equivalent	47.25%	38.46%	13.19%	1.10%
or to the take	Some college but				
food on the go	no degree	38.95%	47.37%	11.58%	2.11%
	Associate degree	49.02%	43.14%	5.88%	1.96%
	Bachelor degree	42.42%	49.49%	6.06%	2.02%
	Graduate degree	35.29%	52.94%	7.84%	3.92%
Save time and	Less than high				
effort because	school degree	57.14%	28.57%	0.00%	14.29%
they make	High school degree				
cleaning up	or equivalent	31.46%	48.31%	17.98%	2.25%
after eating	Some college but				
easier	no degree	41.05%	36.84%	15.79%	6.32%
	Associate degree	39.22%	31.37%	27.45%	1.96%
	Bachelor degree	39.39%	44.44%	12.12%	4.04%
	Graduate degree	41.18%	39.22%	17.65%	1.96%
Use less energy,	Less than high				
water and other	school degree	50.00%	28.57%	14.29%	7.14%
resources	High school degree				
because they	or equivalent	34.44%	44.44%	13.33%	7.78%
don't require	Some college but				
dishwashing	no degree	30.53%	46.32%	13.68%	9.47%
	Associate degree	38.00%	42.00%	20.00%	0.00%
	Bachelor degree	32.65%	47.96%	14.29%	5.10%
	Graduate degree	35.29%	45.10%	13.73%	5.88%

**Question 3:** Please indicate which of the following you feel is the most important benefit of single-use items. (You may only pick one.)

United States	Are clean and sanitary because they're used only once	Are convenient because they can be used in the restaurant or on the	Save time and effort because they make cleaning up after eating easier	Use less energy, water and other resources because they don't require dishwashing
Less than high		go		uisiiwasiiiiig
school degree	37.50%	28.13%	25.00%	9.38%
High school degree				
or equivalent	29.88%	22.56%	34.15%	13.41%
Some college but no				
degree	32.79%	29.51%	29.51%	8.20%
Associate degree	38.24%	25.00%	29.41%	7.35%
Bachelor degree	22.22%	38.38%	29.29%	10.10%
Graduate degree	38.24%	29.41%	20.59%	11.76%

Canada	Are clean and sanitary because they're used only once	Are convenient because they can be used in the restaurant or on the go	Save time and effort because they make cleaning up after eating easier	Use less energy, water and other resources because they don't require dishwashing
Less than high				
school degree	38.46%	30.77%	30.77%	0.00%
High school degree				
or equivalent	30.43%	30.43%	28.26%	10.87%
Some college but no				
degree	26.88%	29.03%	25.81%	18.28%
Associate degree	27.45%	35.29%	15.69%	21.57%
Bachelor degree	24.74%	40.21%	28.87%	6.19%
Graduate degree	30.00%	30.00%	28.00%	12.00%

**Question 4:** While there are benefits to single-use items, some people also have concerns about them. For each potential concern listed below, please indicate how significant a concern it is for you about single-use items.

<b>United States</b>	Education	Very serious	Somewhat	Not too serious	No concern at
			serious		all
They may end	Less than high				
up as litter on	school degree	37.50%	28.13%	21.88%	12.50%
land and in	High school degree				
waterways	or equivalent	44.24%	36.36%	10.91%	8.48%
	Some college but no				
	degree	45.97%	41.94%	9.68%	2.42%
	Associate degree	44.93%	42.03%	10.14%	2.90%
	Bachelor degree	38.24%	46.08%	12.75%	2.94%
	Graduate degree	63.89%	19.44%	16.67%	0.00%
They can't	Less than high				
always be	school degree	18.75%	43.75%	25.00%	12.50%
recycled or	High school degree				
composted	or equivalent	35.33%	40.72%	16.77%	7.19%
	Some college but no				
	degree	31.71%	46.34%	17.07%	4.88%
	Associate degree	36.23%	42.03%	15.94%	5.80%
	Bachelor degree	31.31%	42.42%	22.22%	4.04%
	Graduate degree	58.33%	27.78%	8.33%	5.56%
They waste	Less than high				
energy, water	school degree	18.75%	31.25%	28.13%	21.88%
and other	High school degree				
resources to	or equivalent	30.30%	37.58%	23.03%	9.09%
make	Some college but no				
something that	degree	28.23%	44.35%	19.35%	8.06%
is usually only	Associate degree	28.99%	44.93%	15.94%	10.14%
used once	Bachelor degree	33.66%	39.60%	23.76%	2.97%
	Graduate degree	44.44%	36.11%	16.67%	2.78%
They may not	Less than high				
be safe because	school degree	25.00%	40.63%	21.88%	12.50%
of the chemicals	High school degree				
used to make	or equivalent	40.72%	37.72%	11.98%	9.58%
them	Some college but no				
	degree	44.35%	39.52%	10.48%	5.65%
	Associate degree	47.06%	33.82%	8.82%	10.29%
	Bachelor degree	35.00%	36.00%	22.00%	7.00%
	Graduate degree	50.00%	33.33%	11.11%	5.56%

Canada	Education	Very serious	Somewhat serious	Not too serious	No concern at all
They may end	Less than high				
up as litter on	school degree	50.00%	28.57%	7.14%	14.29%
land and in	High school				
waterways	degree or				
	equivalent	42.39%	42.39%	13.04%	2.17%
	Some college but				
	no degree	37.89%	49.47%	10.53%	2.11%
	Associate degree	56.86%	35.29%	7.84%	0.00%
	Bachelor degree	45.92%	42.86%	9.18%	2.04%
	Graduate degree	43.14%	41.18%	9.80%	5.88%
They can't	Less than high				
always be	school degree	57.14%	21.43%	14.29%	7.14%
recycled or	High school				
composted	degree or				
	equivalent	42.39%	44.57%	8.70%	4.35%
	Some college but				
	no degree	37.89%	45.26%	13.68%	3.16%
	Associate degree	38.00%	54.00%	8.00%	0.00%
	Bachelor degree	46.94%	46.94%	4.08%	2.04%
	Graduate degree	33.33%	39.22%	15.69%	11.76%
They waste	Less than high				
energy, water	school degree	42.86%	42.86%	7.14%	7.14%
and other	High school				
resources to	degree or				
make	equivalent	28.26%	50.00%	11.96%	9.78%
something that	Some college but				
is usually only	no degree	29.47%	40.00%	22.11%	8.42%
used once	Associate degree	33.33%	43.14%	23.53%	0.00%
	Bachelor degree	36.73%	43.88%	16.33%	3.06%
	Graduate degree	33.33%	43.14%	13.73%	9.80%
They may not	Less than high				
be safe because	school degree	61.54%	23.08%	0.00%	15.38%
of the chemicals	High school				
used to make	degree or				
them	equivalent	33.70%	40.22%	17.39%	8.70%
	Some college but				
	no degree	36.84%	40.00%	16.84%	6.32%
	Associate degree	43.14%	31.37%	21.57%	3.92%
	Bachelor degree	37.76%	47.96%	12.24%	2.04%
	Graduate degree	35.29%	35.29%	21.57%	7.84%

**Question 5:** People have named a variety of benefits they associate with reusable items (like mugs, glasses, plates, silverware, etc.) that are provided by restaurants. Please indicate how important each benefit of reusable items is to you.

United States	Education	Very important	Somewhat important	Not too important	No benefit at all
They are	Less than high				
sturdy	school degree	45.45%	42.42%	6.06%	6.06%
	High school degree				
	or equivalent	44.91%	35.33%	10.78%	8.98%
	Some college but				
	no degree	41.60%	44.80%	8.80%	4.80%
	Associate degree	50.00%	39.39%	7.58%	3.03%
	Bachelor degree	45.54%	46.53%	6.93%	0.99%
	Graduate degree	55.56%	36.11%	8.33%	0.00%
They provide	Less than high				
a better dining	school degree	31.25%	43.75%	18.75%	6.25%
experience	High school degree				
	or equivalent	40.61%	34.55%	16.36%	8.48%
	Some college but				
	no degree	23.39%	45.97%	21.77%	8.87%
	Associate degree	42.03%	39.13%	13.04%	5.80%
	Bachelor degree	34.31%	37.25%	22.55%	5.88%
	Graduate degree	47.22%	41.67%	5.56%	5.56%
Their	Less than high				
environmental	school degree	25.00%	43.75%	25.00%	6.25%
attributes	High school degree				
	or equivalent	37.95%	43.98%	11.45%	6.63%
	Some college but				
	no degree	36.80%	43.20%	10.40%	9.60%
	Associate degree	48.53%	38.24%	5.88%	7.35%
	Bachelor degree	39.60%	41.58%	14.85%	3.96%
	Graduate degree	57.14%	31.43%	8.57%	2.86%

Canada	Income	Very important	Somewhat important	Not too important	No benefit at all
They are	Less than high				
sturdy	school degree	57.14%	42.86%	0.00%	0.00%
	High school				
	degree or				
	equivalent	45.65%	42.39%	10.87%	1.09%
	Some college but				
	no degree	48.42%	37.89%	12.63%	1.05%
	Associate degree	47.06%	45.10%	7.84%	0.00%
	Bachelor degree	37.37%	52.53%	9.09%	1.01%

	Graduate degree	30.00%	60.00%	8.00%	2.00%
They provide	Less than high				
a better dining	school degree	50.00%	42.86%	0.00%	7.14%
experience	High school				
	degree or				
	equivalent	33.70%	45.65%	14.13%	6.52%
	Some college but				
	no degree	41.05%	41.05%	14.74%	3.16%
	Associate degree	29.41%	49.02%	21.57%	0.00%
	Bachelor degree	40.82%	41.84%	15.31%	2.04%
	Graduate degree	45.10%	37.25%	13.73%	3.92%
Their	Less than high				
environmental	school degree	42.86%	28.57%	14.29%	14.29%
attributes	High school				
	degree or				
	equivalent	45.65%	36.96%	10.87%	6.52%
	Some college but				
	no degree	52.69%	36.56%	9.68%	1.08%
	Associate degree	47.06%	37.25%	13.73%	1.96%
	Bachelor degree	42.42%	47.47%	6.06%	4.04%
	Graduate degree	50.98%	39.22%	7.84%	1.96%

**Question 6:** Some people also have concerns about reusable items that are provided by restaurants. For each potential concern listed below, please indicate how significant a concern it is for you about reusable items.

United	Education	Very serious	Somewhat	Not too serious	No concern at all
States			serious		
They may	Less than high				
not be clean	school degree	25.00%	37.50%	25.00%	12.50%
and sanitary	High school				
because they	degree or				
are handled	equivalent	38.32%	41.92%	14.37%	5.39%
more than	Some college but				
once and	no degree	23.39%	58.06%	13.71%	4.84%
may not be	Associate degree	33.33%	44.93%	14.49%	7.25%
thoroughly	Bachelor degree	30.39%	43.14%	19.61%	6.86%
cleaned	Graduate degree	30.56%	27.78%	25.00%	16.67%
Not	Less than high				
convenient	school degree	18.75%	34.38%	28.13%	18.75%
because I	High school				
can't take	degree or				
food/drinks	equivalent	28.74%	33.53%	25.75%	11.98%
with me	Some college but				
	no degree	15.20%	39.20%	33.60%	12.00%
	Associate degree	21.74%	37.68%	31.88%	8.70%
	Bachelor degree	26.47%	32.35%	26.47%	14.71%
	Graduate degree	19.44%	30.56%	30.56%	19.44%
Have to use	Less than high				
energy,	school degree	12.50%	40.63%	31.25%	15.63%
water, and	High school				
other	degree or				
resources to	equivalent	28.92%	42.77%	19.28%	9.04%
clean them	Some college but				
	no degree	16.94%	49.19%	25.81%	8.06%
	Associate degree	27.54%	39.13%	20.29%	13.04%
	Bachelor degree	19.61%	40.20%	29.41%	10.78%
	Graduate degree	25.00%	41.67%	19.44%	13.89%

Canada	Education	Very serious	Somewhat serious	Not too serious	No concern at all
They may	Less than high				
not be clean	school degree	64.29%	28.57%	7.14%	0.00%
and sanitary	High school				
because they	degree or				
are handled	equivalent	34.44%	38.89%	16.67%	10.00%
more than	Some college but				
once and	no degree	30.53%	38.95%	23.16%	7.37%
may not be	Associate degree	29.41%	54.90%	11.76%	3.92%

thoroughly	Bachelor degree	34.34%	40.40%	20.20%	5.05%
cleaned	Graduate degree	23.53%	47.06%	19.61%	9.80%
Not	Less than high				
convenient	school degree	64.29%	14.29%	14.29%	7.14%
because I	High school				
can't take	degree or				
food/drinks	equivalent	19.78%	35.16%	35.16%	9.89%
with me	Some college but				
	no degree	18.95%	36.84%	33.68%	10.53%
	Associate degree	17.65%	39.22%	29.41%	13.73%
	Bachelor degree	22.22%	38.38%	28.28%	11.11%
	Graduate degree	15.69%	41.18%	25.49%	17.65%
Have to use	Less than high				
energy,	school degree	57.14%	28.57%	14.29%	0.00%
water, and	High school				
other	degree or				
resources to	equivalent	18.89%	42.22%	24.44%	14.44%
clean them	Some college but				
	no degree	21.05%	35.79%	37.89%	5.26%
	Associate degree	21.57%	49.02%	25.49%	3.92%
	Bachelor degree	19.19%	44.44%	25.25%	11.11%
	Graduate degree	23.53%	39.22%	23.53%	13.73%

**Question 7:** How willing are you to provide your own cup when you want to take a beverage to go instead of the restaurant providing you with a single-use cup?

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Less than high				
school degree	46.88%	31.25%	9.38%	12.50%
High school degree				
or equivalent	40.12%	38.92%	10.18%	10.78%
Some college but no				
degree	41.94%	35.48%	13.71%	8.87%
Associate degree	39.13%	39.13%	15.94%	5.80%
Bachelor degree	39.60%	32.67%	14.85%	12.87%
Graduate degree	44.44%	36.11%	11.11%	8.33%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Less than high				
school degree	42.86%	42.86%	7.14%	7.14%
High school degree				
or equivalent	31.52%	46.74%	14.13%	7.61%
Some college but no				
degree	32.63%	37.89%	18.95%	10.53%
Associate degree	47.06%	35.29%	13.73%	3.92%
Bachelor degree	32.32%	45.45%	14.14%	8.08%
Graduate degree	33.33%	37.25%	21.57%	7.84%

**Question 8:** How willing are you to provide your own container when you want to take food to go instead of a restaurant providing you with a single-use container?

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Less than high				
school degree	36.36%	42.42%	9.09%	12.12%
High school degree				
or equivalent	35.93%	36.53%	14.37%	13.17%
Some college but no				
degree	35.20%	35.20%	15.20%	14.40%
Associate degree	37.68%	40.58%	11.59%	10.14%
Bachelor degree	27.72%	30.69%	20.79%	20.79%
Graduate degree	50.00%	36.11%	5.56%	8.33%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Less than high				
school degree	50.00%	14.29%	28.57%	7.14%
High school degree				
or equivalent	31.11%	40.00%	15.56%	13.33%
Some college but no				
degree	29.47%	34.74%	20.00%	15.79%
Associate degree	41.18%	31.37%	23.53%	3.92%
Bachelor degree	30.30%	45.45%	13.13%	11.11%
Graduate degree	29.41%	37.25%	19.61%	13.73%

**Question 9:** How willing are you to use reusable to-go food packaging instead of single-use? (Reusable to-go foodservice packaging would be cups, containers, etc. that will be taken out of the restaurant and returned either to the store or bin to be collected, washed and reused.)

<b>United States</b>	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Less than high				
school degree	33.33%	45.45%	12.12%	9.09%
High school degree				
or equivalent	37.72%	35.33%	17.37%	9.58%
Some college but no				
degree	28.46%	46.34%	13.01%	12.20%
Associate degree	40.58%	37.68%	8.70%	13.04%
Bachelor degree	29.41%	45.10%	9.80%	15.69%
Graduate degree	51.43%	28.57%	11.43%	8.57%

Canada	Very willing	Somewhat willing	Somewhat unwilling	Not willing
Less than high				
school degree	50.00%	35.71%	7.14%	7.14%
High school degree				
or equivalent	31.52%	45.65%	11.96%	10.87%
Some college but no				
degree	29.79%	42.55%	11.70%	15.96%
Associate degree	33.33%	43.14%	15.69%	7.84%
Bachelor degree	39.39%	43.43%	7.07%	10.10%
Graduate degree	39.22%	39.22%	11.76%	9.80%

**Question 10:** When using reusable to-go food packaging, how much of a deposit would you be willing to pay?

United States	50 cents per container	\$1 per container	\$2 per container	More than \$2 per container	No deposit
Less than high	Container			per container	
school degree	28.13%	18.75%	12.50%	6.25%	34.38%
High school					
degree or					
equivalent	28.92%	21.08%	7.83%	4.82%	37.35%
Some college but					
no degree	31.45%	17.74%	12.10%	0.00%	38.71%
Associate degree	17.39%	26.09%	15.94%	4.35%	36.23%
Bachelor degree	26.47%	23.53%	10.78%	4.90%	34.31%
Graduate degree	14.29%	28.57%	22.86%	11.43%	22.86%

Canada	50 cents per	\$1 per container	\$2 per container	More than \$2	No deposit
	container			per container	
Less than high					
school degree	28.57%	14.29%	14.29%	0.00%	42.86%
High school					
degree or					
equivalent	31.52%	19.57%	3.26%	4.35%	41.30%
Some college but					
no degree	27.37%	22.11%	2.11%	4.21%	44.21%
Associate degree	47.06%	9.80%	7.84%	3.92%	31.37%
Bachelor degree	35.35%	19.19%	11.11%	4.04%	30.30%
Graduate degree	25.49%	31.37%	7.84%	1.96%	33.33%

**Question 11:** How willing are you to use reusable to-go food packaging instead of single-use? (Reusable to-go foodservice packaging would be cups, containers, etc. that will be taken out of the restaurant and returned either to the store or bin to be collected, washed and reused.)

United States	Willing to return to a drop-off location within 0.5 miles	Willing to return to a drop-off location within 1 mile	Willing to return to a drop-off location within 2 miles	Willing to return to a drop-off location greater than 2 miles
Less than high				
school degree	53.13%	31.25%	9.38%	6.25%
High school degree				
or equivalent	51.50%	28.74%	10.78%	8.98%
Some college but no				
degree	54.40%	28.80%	8.00%	8.80%
Associate degree	36.23%	34.78%	14.49%	14.49%
Bachelor degree	50.98%	27.45%	13.73%	7.84%
Graduate degree	30.56%	25.00%	25.00%	19.44%

Canada	Willing to return to a drop-off location within 0.5 miles	Willing to return to a drop-off location within 1 mile	Willing to return to a drop-off location within 2 miles	Willing to return to a drop-off location greater than 2 miles
Less than high				
school degree	63.64%	36.36%	0.00%	0.00%
High school degree				
or equivalent	37.31%	34.33%	22.39%	5.97%
Some college but no				
degree	32.84%	44.78%	11.94%	10.45%
Associate degree	37.21%	34.88%	23.26%	4.65%
Bachelor degree	37.84%	37.84%	20.27%	4.05%
Graduate degree	23.53%	55.88%	14.71%	5.88%

**Question 12:** Single-use items can have various performance attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

United States	Education	Very important	Somewhat	Not too	Not important
4			important	important	at all
Keeps foods at	Less than high	40 ==0/	07.500/	40 =00/	6 D = 0 (
the correct	school degree	43.75%	37.50%	12.50%	6.25%
temperature	High school				
	degree or	45 500/	40.050/	0.4507	4.0=0/
	equivalent	45.73%	40.85%	9.15%	4.27%
	Some college but	E0.400/	0=000/	10.4007	4.0007
	no degree	50.40%	35.20%	10.40%	4.00%
	Associate degree	50.75%	31.34%	10.45%	7.46%
	Bachelor degree	50.98%	36.27%	12.75%	0.00%
	Graduate degree	44.44%	36.11%	16.67%	2.78%
Keeps foods	Less than high				
separated when	school degree	37.50%	31.25%	18.75%	12.50%
placed in the	High school				
same container	degree or				
	equivalent	47.88%	32.12%	13.94%	6.06%
	Some college but				
	no degree	36.29%	48.39%	12.90%	2.42%
	Associate degree	43.48%	42.03%	10.14%	4.35%
	Bachelor degree	41.18%	43.14%	10.78%	4.90%
	Graduate degree	41.67%	41.67%	11.11%	5.56%
Keeps crispy	Less than high				
foods like fries	school degree	37.50%	34.38%	21.88%	6.25%
or other fried	High school				
foods crispy	degree or				
	equivalent	49.09%	35.15%	9.70%	6.06%
	Some college but				
	no degree	44.00%	41.60%	11.20%	3.20%
	Associate degree	50.72%	30.43%	11.59%	7.25%
	Bachelor degree	51.49%	34.65%	13.86%	0.00%
	Graduate degree	55.56%	33.33%	8.33%	2.78%
Protects	Less than high				
foods/beverages	school degree	51.52%	24.24%	15.15%	9.09%
from being	High school				
tampered with	degree or				
	equivalent	58.68%	28.74%	7.78%	4.79%
	Some college but				
	no degree	57.60%	32.80%	5.60%	4.00%
	Associate degree	52.17%	33.33%	11.59%	2.90%
	Bachelor degree	53.92%	29.41%	11.76%	4.90%
	Graduate degree	45.71%	45.71%	2.86%	5.71%
Is leak/spill	Less than high				
proof	school degree	43.75%	28.13%	18.75%	9.38%

	High school				
	degree or				
	equivalent	57.32%	26.83%	9.76%	6.10%
	Some college but				
	no degree	61.60%	32.80%	2.40%	3.20%
	Associate degree	59.70%	34.33%	2.99%	2.99%
	Bachelor degree	67.65%	25.49%	5.88%	0.98%
	Graduate degree	55.56%	33.33%	8.33%	2.78%
Stops grease or	Less than high				
oil from staining	school degree	46.88%	28.13%	6.25%	18.75%
clothes, car	High school				
seats, etc.	degree or				
	equivalent	56.89%	29.34%	7.19%	6.59%
	Some college but				
	no degree	57.60%	30.40%	9.60%	2.40%
	Associate degree	57.97%	31.88%	7.25%	2.90%
	Bachelor degree	59.80%	34.31%	5.88%	0.00%
	Graduate degree	55.56%	33.33%	5.56%	5.56%
Is clear or has a	Less than high				
window to see	school degree	37.50%	34.38%	9.38%	18.75%
the food inside	High school				
without opening	degree or				
it	equivalent	40.36%	30.72%	20.48%	8.43%
	Some college but				
	no degree	28.00%	44.00%	20.80%	7.20%
	Associate degree	37.68%	40.58%	17.39%	4.35%
	Bachelor degree	29.41%	39.22%	23.53%	7.84%
	Graduate degree	27.78%	33.33%	22.22%	16.67%

Canada	Education	Very important	Somewhat important	Not too important	Not important at all
Keeps foods at	Less than high				
the correct	school degree	64.29%	21.43%	7.14%	7.14%
temperature	High school				
	degree or				
	equivalent	45.65%	35.87%	15.22%	3.26%
	Some college but				
	no degree	44.21%	43.16%	11.58%	1.05%
	Associate degree	60.78%	27.45%	7.84%	3.92%
	Bachelor degree	41.24%	51.55%	5.15%	2.06%
	Graduate degree	60.00%	22.00%	10.00%	8.00%
Keeps foods	Less than high				
separated when	school degree	64.29%	35.71%	0.00%	0.00%
placed in the	High school				
same container	degree or				
	equivalent	30.43%	46.74%	16.30%	6.52%

	Some college but				
	no degree	33.68%	54.74%	9.47%	2.11%
	Associate degree	29.41%	49.02%	21.57%	0.00%
	Bachelor degree	32.32%	55.56%	10.10%	2.02%
	Graduate degree	37.25%	43.14%	13.73%	5.88%
Voong grigny		37.23%	43.14%	13./3%	3.00%
Keeps crispy foods like fries	Less than high	71 420/	20 570/	0.00%	0.00%
or other fried	school degree	71.43%	28.57%	0.00%	0.00%
	High school				
foods crispy	degree or equivalent	46.74%	40.22%	8.70%	4.35%
	Some college but	40.74%	40.2270	0.70%	4.55%
	no degree	48.42%	43.16%	6.32%	2.11%
	Associate degree	52.94%	31.37%	13.73%	1.96%
	Bachelor degree	40.40%	49.49%	10.10%	0.00%
Dwatasts	Graduate degree	47.06%	35.29%	11.76%	5.88%
Protects	Less than high	64 200/	20 570/	7 1 4 0 /	0.000/
foods/beverages	school degree	64.29%	28.57%	7.14%	0.00%
from being	High school				
tampered with	degree or	F7 (10/	20.420/	0.700/	2.260/
	equivalent	57.61%	30.43%	8.70%	3.26%
	Some college but	F2 (20/	27.000/	0.420/	1.050/
	no degree	52.63%	37.89%	8.42%	1.05%
	Associate degree	56.86%	41.18%	1.96%	0.00%
	Bachelor degree	52.53%	33.33%	12.12%	2.02%
	Graduate degree	50.98%	35.29%	7.84%	5.88%
Is leak/spill	Less than high	64.0007	24.4007	1.1.0007	0.000/
proof	school degree	64.29%	21.43%	14.29%	0.00%
	High school				
	degree or	60.4007	22.222	0.500/	2.2224
	equivalent	68.13%	20.88%	8.79%	2.20%
	Some college but	60.000/	22.240/	0 = 10/	4.0.604
	no degree	68.09%	22.34%	8.51%	1.06%
	Associate degree	70.00%	26.00%	4.00%	0.00%
	Bachelor degree	67.01%	26.80%	6.19%	0.00%
	Graduate degree	64.71%	21.57%	7.84%	5.88%
Stops grease or	Less than high				
oil from staining	school degree	64.29%	28.57%	7.14%	0.00%
clothes, car	High school				
seats, etc.	degree or		24.2504	400004	
	equivalent	57.14%	31.87%	10.99%	0.00%
	Some college but				
	no degree	58.95%	33.68%	6.32%	1.05%
	Associate degree	58.82%	35.29%	5.88%	0.00%
	Bachelor degree	62.63%	28.28%	7.07%	2.02%
	Graduate degree	54.90%	33.33%	5.88%	5.88%
Is clear or has a	Less than high				
window to see	school degree	57.14%	35.71%	7.14%	0.00%

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the food inside	High school				
without opening	degree or				
it	equivalent	27.17%	43.48%	18.48%	10.87%
	Some college but				
	no degree	26.32%	46.32%	22.11%	5.26%
	Associate degree	27.45%	39.22%	27.45%	5.88%
	Bachelor degree	30.30%	37.37%	25.25%	7.07%
	Graduate degree	33.33%	41.18%	15.69%	9.80%

**Question 13:** Single-use items can have various environmental attributes. For each attribute listed below, please indicate how important it is for single-use items to have.

<b>United States</b>	Education	Very important	Somewhat	Not too	Not important at
			important	important	all
Made with	Less than high				
renewable	school degree	33.33%	24.24%	30.30%	12.12%
materials	High school				
(like paper	degree or				
and other	equivalent	42.77%	42.77%	10.24%	4.22%
plant-based	Some college but				
materials)	no degree	37.90%	45.16%	13.71%	3.23%
	Associate degree	44.93%	40.58%	11.59%	2.90%
	Bachelor degree	35.64%	40.59%	21.78%	1.98%
	Graduate degree	58.33%	33.33%	5.56%	2.78%
Made with	Less than high				
recycled	school degree	18.75%	53.13%	18.75%	9.38%
materials	High school				
	degree or				
	equivalent	41.92%	40.12%	13.77%	4.19%
	Some college but				
	no degree	39.02%	43.90%	12.20%	4.88%
	Associate degree	47.83%	40.58%	7.25%	4.35%
	Bachelor degree	41.58%	38.61%	15.84%	3.96%
	Graduate degree	58.33%	30.56%	11.11%	0.00%
Compostable	Less than high				
р	school degree	31.25%	40.63%	15.63%	12.50%
	High school				
	degree or				
	equivalent	45.18%	36.75%	12.05%	6.02%
	Some college but				
	no degree	47.58%	37.90%	12.10%	2.42%
	Associate degree	57.97%	30.43%	5.80%	5.80%
	Bachelor degree	44.00%	40.00%	14.00%	2.00%
	Graduate degree	52.78%	41.67%	2.78%	2.78%
Recyclable	Less than high	0_11 0 70			
1100) 0101510	school degree	34.38%	34.38%	21.88%	9.38%
	High school				110070
	degree or				
	equivalent	50.91%	33.33%	8.48%	7.27%
	Some college but		30.0070	3.1370	,0
	no degree	51.61%	37.10%	9.68%	1.61%
	Associate degree	58.82%	30.88%	5.88%	4.41%
	Bachelor degree	44.55%	41.58%	10.89%	2.97%
	Graduate degree	66.67%	30.56%	2.78%	0.00%
	aradaace degree	00.07 /0	30.3070	4.7070	0.0070

Canada	Education	Very important	Somewhat	Not too	Not important at
			important	important	all
Made with	Less than high	(4.200/	20.570/	0.000/	7.440/
renewable	school degree	64.29%	28.57%	0.00%	7.14%
materials	High school				
(like paper and other	degree or	46.450/	25.260/	10.000/	F 400/
	equivalent	46.15%	37.36%	10.99%	5.49%
plant-based	Some college but	45 740/	20.260/	11.700/	2.100/
materials)	no degree	45.74%	39.36%	11.70%	3.19%
	Associate degree	47.06%	47.06%	3.92%	1.96%
	Bachelor degree	48.48%	36.36%	10.10%	5.05%
	Graduate degree	39.22%	41.18%	13.73%	5.88%
Made with	Less than high				- 4 404
recycled	school degree	42.86%	35.71%	14.29%	7.14%
materials	High school				
	degree or				
	equivalent	52.17%	38.04%	7.61%	2.17%
	Some college but				
	no degree	46.32%	38.95%	12.63%	2.11%
	Associate degree	70.00%	26.00%	2.00%	2.00%
	Bachelor degree	49.49%	39.39%	7.07%	4.04%
	Graduate degree	49.02%	37.25%	5.88%	7.84%
Compostable	Less than high				
	school degree	57.14%	21.43%	7.14%	14.29%
	High school				
	degree or				
	equivalent	51.09%	33.70%	9.78%	5.43%
	Some college but				
	no degree	49.47%	36.84%	10.53%	3.16%
	Associate degree	49.02%	47.06%	3.92%	0.00%
	Bachelor degree	48.48%	40.40%	4.04%	7.07%
	Graduate degree	39.22%	50.98%	3.92%	5.88%
Recyclable	Less than high				
	school degree	57.14%	35.71%	0.00%	7.14%
	High school				
	degree or				
	equivalent	63.74%	28.57%	3.30%	4.40%
	Some college but				
	no degree	57.45%	31.91%	8.51%	2.13%
	Associate degree	70.00%	24.00%	6.00%	0.00%
	Bachelor degree	57.58%	34.34%	4.04%	4.04%
	Graduate degree	54.90%	37.25%	3.92%	3.92%

**Question 14:** If a single-use item had the environmental attributes that you find important (for example, made from renewable or recycled materials, recyclable or compostable) how much more would you be willing to pay for that food or beverage?

United States	I would not pay more	I would pay 5 cents more on a \$5 food/beverage item (or 1% more)	I would pay 25 cents more on a \$5 food/beverage item (or 5% more)	I would pay 50 cents more on a \$5 food/beverage item (or 10% more)	I would pay more than 10% more
Less than high					
school degree	48.39%	25.81%	22.58%	0.00%	3.23%
High school					
degree or					
equivalent	40.12%	32.34%	16.77%	3.59%	7.19%
Some college but					
no degree	37.60%	33.60%	17.60%	8.80%	2.40%
Associate degree	33.33%	31.88%	26.09%	7.25%	1.45%
Bachelor degree	36.27%	32.35%	21.57%	5.88%	3.92%
Graduate degree	16.67%	33.33%	19.44%	16.67%	13.89%

Canada	I would not pay more	I would pay 5 cents more on a \$5 food/beverage item (or 1% more)	I would pay 25 cents more on a \$5 food/beverage item (or 5% more)	I would pay 50 cents more on a \$5 food/beverage item (or 10% more)	I would pay more than 10% more
Less than high					
school degree	57.14%	42.86%	0.00%	0.00%	0.00%
High school					
degree or					
equivalent	38.46%	30.77%	14.29%	10.99%	5.49%
Some college but					
no degree	35.79%	35.79%	17.89%	5.26%	5.26%
Associate degree	25.49%	47.06%	17.65%	9.80%	0.00%
Bachelor degree	30.30%	42.42%	15.15%	10.10%	2.02%
Graduate degree	31.37%	43.14%	17.65%	1.96%	5.88%

**Question 15:** Making sure that single-use items are recycled or composted is a shared responsibility, but perhaps not equally shared. Please rank the following stakeholders in order of how much responsibility they should have in ensuring single-use items are recycled or composted (with 1 indicating the most responsibility and 5 indicating the least responsibility).

<b>United States</b>	Education	1	2	3	4	5
The companies that	Less than high					
make the packaging,	school degree	33.33%	9.09%	24.24%	18.18%	15.15%
together with their	High school					
suppliers	degree or					
	equivalent	27.11%	25.90%	24.70%	13.25%	9.04%
	Some college but					
	no degree	28.80%	24.80%	22.40%	13.60%	10.40%
	Associate degree	28.99%	23.19%	20.29%	18.84%	8.70%
	Bachelor degree	27.45%	17.65%	18.63%	16.67%	19.61%
	Graduate degree	41.67%	13.89%	16.67%	25.00%	2.78%
The restaurants and	Less than high					
other establishments	school degree	27.27%	30.30%	21.21%	21.21%	0.00%
that use the	High school					
packaging to serve	degree or					
their foods and	equivalent	25.30%	21.69%	24.10%	18.67%	10.24%
beverages	Some college but					
	no degree	26.40%	25.60%	16.80%	18.40%	12.80%
	Associate degree	26.09%	33.33%	15.94%	14.49%	10.14%
	Bachelor degree	24.51%	30.39%	23.53%	14.71%	6.86%
	Graduate degree	25.00%	41.67%	16.67%	8.33%	8.33%
The consumers who	Less than high					
buy these prepared	school degree	21.21%	24.24%	18.18%	24.24%	12.12%
foods and beverages	High school					
	degree or					
	equivalent	21.08%	21.69%	22.29%	19.28%	15.66%
	Some college but					
	no degree	24.00%	16.80%	22.40%	17.60%	19.20%
	Associate degree	23.19%	20.29%	18.84%	17.39%	20.29%
	Bachelor degree	28.43%	20.59%	22.55%	12.75%	15.69%
	Graduate degree	11.11%	16.67%	25.00%	25.00%	22.22%
The municipalities	Less than high					
that run	school degree	15.15%	30.30%	27.27%	24.24%	3.03%
recycling/composting	High school					
programs	degree or					
	equivalent	24.10%	21.08%	21.69%	21.08%	12.05%
	Some college but					
	no degree	12.80%	24.00%	24.80%	27.20%	11.20%
	Associate degree	15.94%	14.49%	28.99%	30.43%	10.14%
	Bachelor degree	14.71%	22.55%	19.61%	30.39%	12.75%
	Graduate degree	19.44%	19.44%	25.00%	25.00%	11.11%
	Less than high					

The recycling and	High school					
composting	degree or					
companies	equivalent	2.41%	9.64%	7.23%	27.71%	53.01%
	Some college but					
	no degree	8.00%	8.80%	13.60%	23.20%	46.40%
	Associate degree	5.80%	8.70%	15.94%	18.84%	50.72%
	Bachelor degree	4.90%	8.82%	15.69%	25.49%	45.10%
	Graduate degree	2.78%	8.33%	16.67%	16.67%	55.56%

Canada	Education	1	2	3	4	5
The companies that	Less than high					
make the packaging,	school degree	35.71%	14.29%	0.00%	50.00%	0.00%
together with their	High school					
suppliers	degree or					
	equivalent	27.78%	20.00%	28.89%	10.00%	13.33%
	Some college but					
	no degree	30.11%	19.35%	24.73%	10.75%	15.05%
	Associate degree	19.61%	31.37%	17.65%	13.73%	17.65%
	Bachelor degree	36.36%	21.21%	15.15%	14.14%	13.13%
	Graduate degree	29.41%	21.57%	21.57%	17.65%	9.80%
The restaurants and	Less than high					
other establishments	school degree	21.43%	28.57%	21.43%	0.00%	28.57%
that use the	High school					
packaging to serve	degree or					
their foods and	equivalent	24.44%	24.44%	20.00%	22.22%	8.89%
beverages	Some college but					
	no degree	20.43%	27.96%	17.20%	20.43%	13.98%
	Associate degree	27.45%	25.49%	11.76%	25.49%	9.80%
	Bachelor degree	21.21%	33.33%	18.18%	17.17%	10.10%
	Graduate degree	25.49%	25.49%	23.53%	13.73%	11.76%
The consumers who	Less than high					
buy these prepared	school degree	7.14%	35.71%	21.43%	21.43%	14.29%
foods and beverages	High school					
	degree or					
	equivalent	25.56%	20.00%	18.89%	16.67%	18.89%
	Some college but					
	no degree	25.81%	23.66%	16.13%	10.75%	23.66%
	Associate degree	17.65%	13.73%	35.29%	11.76%	21.57%
	Bachelor degree	20.20%	19.19%	26.26%	13.13%	21.21%
	Graduate degree	31.37%	15.69%	19.61%	17.65%	15.69%
The municipalities	Less than high					
that run	school degree	28.57%	14.29%	42.86%	14.29%	0.00%
recycling/composting	High school					
programs	degree or					
	equivalent	15.56%	23.33%	20.00%	26.67%	14.44%

	Some college but no degree	18.28%	18.28%	19.35%	29.03%	15.05%
		31.37%	15.69%	13.73%	29.41%	9.80%
	Associate degree			· -		
	Bachelor degree	16.16%	20.20%	27.27%	30.30%	6.06%
	Graduate degree	11.76%	27.45%	25.49%	31.37%	3.92%
The recycling and	Less than high					
composting	school degree	7.14%	7.14%	14.29%	14.29%	57.14%
companies	High school					
	degree or					
	equivalent	6.67%	12.22%	12.22%	24.44%	44.44%
	Some college but					
	no degree	5.38%	10.75%	22.58%	29.03%	32.26%
	Associate degree	3.92%	13.73%	21.57%	19.61%	41.18%
	Bachelor degree	6.06%	6.06%	13.13%	25.25%	49.49%
	Graduate degree	1.96%	9.80%	9.80%	19.61%	58.82%

**Question 16:** Some governments are considering banning some kinds of single-use items. Please choose the response that best represents how you feel about banning single-use items.

United States	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single-use items for dine in situations where reusable cups, plates, silverware can be used and washed on site	I would support the ban, but only for single-use items that are not recyclable or compostable
Less than high			
school degree	53.57%	25.00%	21.43%
High school degree			
or equivalent	40.85%	35.37%	23.78%
Some college but no			
degree	44.63%	26.45%	28.93%
Associate degree	41.79%	37.31%	20.90%
Bachelor degree	45.54%	25.74%	28.71%
Graduate degree	28.57%	34.29%	37.14%

Canada	I would not support a ban, I want to have the option to use single-use items when I want to	I would support the ban, but only banning single-use items for dine in situations where reusable cups, plates, silverware can be used and washed on site	I would support the ban, but only for single-use items that are not recyclable or compostable
Less than high			
school degree	61.54%	23.08%	15.38%
High school degree			
or equivalent	31.11%	41.11%	27.78%
Some college but no			
degree	34.74%	38.95%	26.32%
Associate degree	25.49%	45.10%	29.41%
Bachelor degree	31.31%	39.39%	29.29%
Graduate degree	29.41%	37.25%	33.33%

## **Question 17:** What is your age?

United States	<18	18-29	30-44	45-60	>60
Less than high					
school degree	0.00%	36.36%	27.27%	27.27%	9.09%
High school					
degree or					
equivalent	0.00%	18.56%	31.74%	37.72%	11.98%
Some college but					
no degree	0.00%	12.00%	28.80%	39.20%	20.00%
Associate degree	0.00%	15.94%	24.64%	30.43%	28.99%
Bachelor degree	0.00%	14.71%	25.49%	28.43%	31.37%
Graduate degree	0.00%	19.44%	30.56%	16.67%	33.33%

Canada	<18	18-29	30-44	45-60	>60
Less than high					
school degree	0.00%	35.71%	14.29%	21.43%	28.57%
High school					
degree or					
equivalent	0.00%	22.83%	28.26%	29.35%	19.57%
Some college but					
no degree	0.00%	24.21%	23.16%	26.32%	26.32%
Associate degree	0.00%	13.73%	33.33%	21.57%	31.37%
Bachelor degree	0.00%	22.22%	35.35%	25.25%	17.17%
Graduate degree	0.00%	19.61%	39.22%	27.45%	13.73%

## **Question 18:** What is your gender?

United States	Male	Female
Less than high school degree	39.39%	60.61%
High school degree or equivalent	50.90%	49.10%
Some college but no degree	44.80%	55.20%
Associate degree	40.58%	59.42%
Bachelor degree	42.16%	57.84%
Graduate degree	58.33%	41.67%

Canada	Male	Female
Less than high school degree	78.57%	21.43%
High school degree or equivalent	48.91%	51.09%
Some college but no degree	38.95%	61.05%
Associate degree	50.98%	49.02%
Bachelor degree	46.46%	53.54%
Graduate degree	47.06%	52.94%

### **Question 19:** What is your combined household income?

United States	\$0- \$9,999	\$10,00 0-	\$25,00 0-	\$50,00 0-	\$75,00 0-	\$100,0 00-	\$125,0 00-	\$150,0 00-	\$175,0 00-	\$200,0 00+
States	ΨΟ,ΟΟ	\$24,99	\$49,99	\$74,99	\$99,99	\$124,9	\$149,9	\$174,9	\$199,9	001
		9	9	9	9	99	99	99	99	
Less than										
high										
school	<b>55 5 6 0 7</b>	45 450/	6.0604	0.0007	0.000/	0.000/	0.0007	0.000/	0.0007	0.000/
degree	75.76%	15.15%	6.06%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%
High										
school										
degree or										
equivalent	28.14%	24.55%	28.74%	9.58%	5.39%	1.80%	0.00%	0.00%	0.60%	0.60%
Some										
college										
but no										
degree	20.00%	20.80%	28.00%	14.40%	8.00%	3.20%	2.40%	0.00%	0.00%	3.20%
Associate										
degree	17.39%	15.94%	27.54%	14.49%	7.25%	5.80%	2.90%	4.35%	2.90%	1.45%
Bachelor										
degree	16.67%	6.86%	16.67%	16.67%	20.59%	6.86%	4.90%	2.94%	2.94%	1.96%
Graduate										
degree	13.89%	2.78%	8.33%	22.22%	16.67%	8.33%	11.11%	0.00%	2.78%	13.89%

Canada	\$0- \$9,999	\$10,00 0- \$24,99 9	\$25,00 0- \$49,99 9	\$50,00 0- \$74,99 9	\$75,00 0- \$99,99 9	\$100,0 00- \$124,9 99	\$125,0 00- \$149,9 99	\$150,0 00- \$174,9 99	\$175,0 00- \$199,9 99	\$200,0 00+
Less than										
high										
school degree	21.43%	21.43%	28.57%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%
High	21.1070	21.1070	20.07 70	7.1170	7.1170	0.0070	0.0070	0.0070	0.0070	0.0070
school										
degree or										
equivalent	4.35%	18.48%	32.61%	20.65%	14.13%	3.26%	1.09%	3.26%	1.09%	0.00%
Some										
college										
but no	0.4607	40.6007	00.6007	04.050/	40 =00/	= 0.007	0.4607	0.4407	4.0=0/	0.4407
degree	3.16%	13.68%	33.68%	21.05%	10.53%	5.26%	3.16%	2.11%	1.05%	2.11%
Associate										
degree	0.00%	13.73%	27.45%	11.76%	17.65%	9.80%	5.88%	5.88%	0.00%	1.96%
Bachelor										
degree	2.02%	5.05%	11.11%	13.13%	17.17%	15.15%	8.08%	6.06%	9.09%	11.11%

2025 EDITION

Graduate										
degree	1.96%	5.88%	11.76%	9.80%	21.57%	11.76%	5.88%	7.84%	3.92%	15.69%

**Question 20:** Please indicate the geographic region in which you currently live. (\*\*see pages 23-24 for maps\*\*)

United States	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Less than high school									
degree	0.00%	12.12%	27.27%	3.03%	30.30%	6.06%	9.09%	3.03%	9.09%
High school degree or									
equivalent	2.40%	10.78%	17.37%	5.99%	25.15%	7.78%	14.97%	7.19%	7.78%
Some college but no									
degree	4.80%	7.20%	12.80%	6.40%	22.40%	4.80%	17.60%	7.20%	16.80%
Associate degree	5.80%	14.49%	14.49%	7.25%	23.19%	14.49%	5.80%	4.35%	10.14%
Bachelor degree	3.92%	16.67%	11.76%	8.82%	19.61%	5.88%	9.80%	8.82%	14.71%
Graduate degree	8.33%	13.89%	8.33%	11.11%	25.00%	13.89%	2.78%	8.33%	8.33%

Canada	Atlantic	Quebec	Ontario	Prairies	British Columbia	Territories
Less than high school degree	0.00%	28.57%	50.00%	14.29%	7.14%	0.00%
High school degree or equivalent	8.70%	18.48%	44.57%	21.74%	5.43%	1.09%
Some college but no degree	6.32%	15.79%	51.58%	21.05%	5.26%	0.00%
Associate degree	11.76%	19.61%	45.10%	11.76%	11.76%	0.00%
Bachelor degree	8.08%	12.12%	46.46%	19.19%	14.14%	0.00%
Graduate degree	5.88%	9.80%	56.86%	21.57%	5.88%	0.00%