

**January 2020** 

## Introduction

In September 2019, the Decatur Environmental Sustainability Board (ESB) released an online survey to gauge the community's attitudes towards single-use plastics and other single-use items. The ESB hopes to use the findings from the survey to inform the discussion of possible measures to reduce the quantity and types of single-use plastics in the City of Decatur.

Through the close of the survey in early January 2020, 922 individuals that live, work, and/or shop in Decatur had responded. The survey was disseminated to the public through:

- Decatur Focus Magazine
- City of Decatur Social Media
- Nextdoor and Decatur Neighborhood Associations
- Outreach at Decatur Farmer's Market and Truckin' Tuesday Events

The following pages summarize the responses to the survey questions with tables and figures. Note that not all questions had equal numbers of responses, and the total number is included where appropriate.





### Question 1 : Which of the following describe you (check all that apply)?

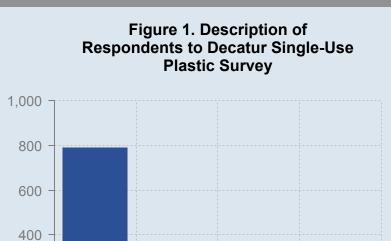
Frequency

200

0

### Table 1. Description of Respondents toDecatur Single-Use Plastic Survey

| ANSWER<br>CHOICES                     | FREQUENCY | PERCENT |
|---------------------------------------|-----------|---------|
| Decatur<br>Resident                   | 791       | 85.8    |
| City Schools of<br>Decatur<br>Student | 155       | 16.8    |
| Business<br>Owner in<br>Decatur       | 66        | 7.2     |
| Metro-Atlanta<br>Resident             | 107       | 11.6    |



CSD

Student

**Business** 

Owner in

Decatur

**Description of Respondents** 

Metro-Atl.

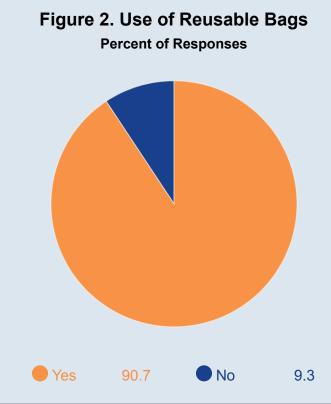
Resident

## Question 2: Do you use reusable bags?

Decatur

Resident

| Table 2. Respondents' Use of Reusable<br>Bags |           |         |  |
|---|-----------|---------|--|
| ANSWER<br>CHOICES                             | FREQUENCY | PERCENT |  |
| Yes   | 836       | 90.7    |  |
| No  | 86        | 7.3     |  |
| Total   | 922       | 100     |  |



| ANSWER CHOICES             | NEVER (%) | RARELY (%) | SOMETIMES (%) | ALWAYS (%) |
|----------------------------|-----------|------------|---------------|------------|
| Grocery Shopping           | 1.5       | 3.5        | 33.1          | 61.9       |
| Retail Shopping            | 15.1      | 24.9       | 46.3          | 13.7       |
| Transporting<br>Belongings | 1.8       | 2.2        | 22.7          | 73.3       |
| Other                      | 12.1      | 7.4        | 50.7          | 29.8       |

## Question 4: What prevents you from using reusable bags (check any that apply)?

| ANSWER CHOICES  | FREQUENCY | PERCENT |
|---|-----------|---------|
| Forget to Bring Them                                    | 681       | 78.2    |
| Too Expensive   | 15        | 1.7     |
| Prefer Plastic Bags                                     | 11        | 1.3     |
| Prefer Paper Bags                                       | 15        | 1.7     |
| Want Paper or Plastic Bags to Use for<br>Other Purposes | 163       | 18.7    |
| Unsure  | 2.9       | 25      |
| Nothing: I Always Use Them                              | 135       | 15.5    |
| Other   | 81        | 9.3     |

### Question 5: What would encourage you to reduce your use of single-use plastic bags?

#### Table 5. Respondents' Support for Single-Use Plastic Bags Reduction Strategies

| ANSWER CHOICES   | FREQUENCY | PERCENT |
|--|-----------|---------|
| Cashier asks if you would like a bag                               | 101       | 11.6    |
| Paying a small fee (up to 10 cents)<br>per paper or plastic bag    | 325       | 37.3    |
| Paper bags offered first   | 221       | 25.4    |
| My use is likely to decrease only if no plastic bags are available | 157       | 18.0    |
| Other  | 67        | 7.7     |

### Question 6: What do you consider to be the biggest problem associated with single-use plastics?

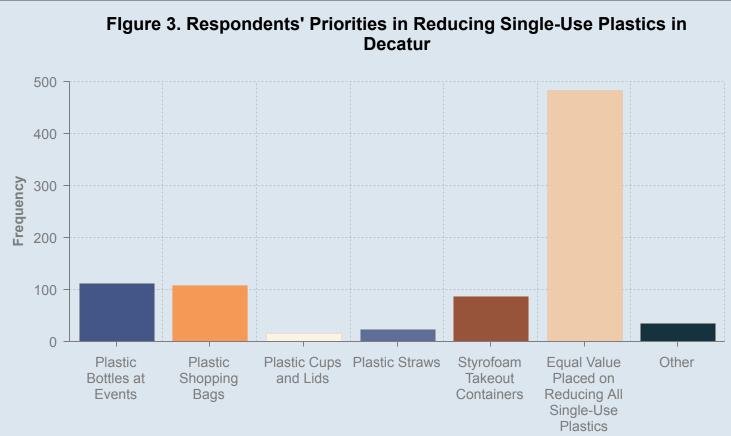
#### Table 6. Respondents' Views on Problems Associated with Single-Use Plastics

| ANSWER CHOICES                      | FREQUENCY | PERCENT |
|-------------------------------------|-----------|---------|
| Long Time to Decompose              | 335       | 38.3    |
| Microplastics in Waterways          | 308       | 35.2    |
| Litter in Community                 | 28        | 3.2     |
| Increased Waste in Landfill         | 106       | 12.11   |
| I Don't Consider it to be a Problem | 28        | 3.2     |
| Other                               | 70        | 8.0     |

## Question 7: Of the following single-use plastics, which do you think your community should take steps towards reducing in our local economy and waste stream?

| ANSWER CHOICES  | FREQUENCY | PERCENT |  |  |
|---|-----------|---------|--|--|
| Plastic Bottles at Events                               | 112       | 13.0    |  |  |
| Plastic Shopping Bags                                   | 108       | 12.5    |  |  |
| Plastic Cups and Lids                                   | 15        | 1.7     |  |  |
| Plastic Straws  | 24        | 2.8     |  |  |
| Styrofoam Take-Out Containers                           | 88        | 10.2    |  |  |
| I Place Equal Value on Reducing All Single Use Plastics | 483       | 55.8    |  |  |
| Other   | 35        | 4.1     |  |  |
| Total   | 865       | 100     |  |  |

#### Table 7. Respondents' Priorities in Reduction of Single-Use Plastics



Question 8: Do you support a consumer-paid fee (10 cents or less) for using plastic or paper shopping bags at businesses in Decatur?

Question 9: Do you support an ordinance prohibiting a business from providing a single-use plastic shopping bag to customers?

Question 10 : Do you support an ordinance requiring a business to only provide biodegradable plastic bags or paper bags containing at least 40 percent recycled material to customers?

| Table 8. Respondents' Support for Single-Use Plastic Bag Reduction Strategies |             |             |             |                    |
|---|-------------|-------------|-------------|--------------------|
| OPTION  | YES         | NO          | UNSURE      | TOTAL<br>RESPONSES |
| Consumer-Paid Fee   | 656 (75.6%) | 115 (13.3%) | 95 (10.97%) | 866                |
| Prohibiting Businesses<br>from Providing Plastic<br>Bags                      | 571 (66.0%) | 152 (17.6%) | 143 (16.5)  | 866                |
| Requiring Businesses to<br>Provide Biodegradable or<br>Recycled Bags          | 684 (78.8%) | 86 (9.9%)   | 98 (11.3%)  | 868                |

Table 9. Respondents' Support for Ordinance Restricting Distribution of Plastic Straws atVarious Locations

| ANSWER CHOICES                              | FREQUENCY | PERCENT |
|---|-----------|---------|
| Businesses in Decatur                       | 608       | 72.2    |
| City Government Offices                     | 624       | 74.4    |
| City-related Activities (e.g.<br>Festivals) | 637       | 75.7    |
| Unsure                                      | 74        | 8.8     |
| Other                                       | 125       | 14.9    |

Question 12: Do you support an ordinance restricting the distribution of all plastic to-go cups, takeout containers, and silverware at ... (check any that apply)?

 Table 10. Respondents' Support for Ordinance Restricting Distribution of Plastic Foodware

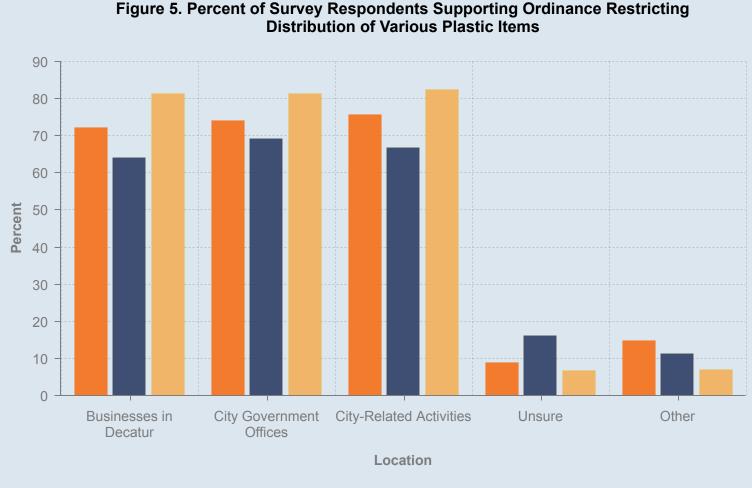
 at Various Locations

| ANSWER CHOICES                              | FREQUENCY | PERCENT |
|---|-----------|---------|
| Businesses in Decatur                       | 537       | 64.2    |
| City Government Offices                     | 580       | 69.3    |
| City-related Activities (e.g.<br>Festivals) | 558       | 66.7    |
| Unsure                                      | 136       | 16.3    |
| Other                                       | 95        | 11.4    |

# Question 13: Do you support an ordinance restricting the distribution of all styrofoam takeout containers at ... (check any that apply)?

Table 11. Respondents' Support for Ordinance Restricting Distribution of Styrofoam at VariousLocations

| ANSWER CHOICES                              | FREQUENCY | PERCENT |
|---|-----------|---------|
| Businesses in Decatur                       | 683       | 81.3    |
| City Government Offices                     | 683       | 81.3    |
| City-related Activities (e.g.<br>Festivals) | 693       | 82.5    |
| Unsure                                      | 57        | 6.8     |
| Other                                       | 59        | 7.0     |



Plastic Straws

Plastic Takeout



## Question 14: When choosing a restaurant for take-out food or taking leftovers home, how often do you think about the packaging used?

| Table 12. Respondents' Consideration of Packaging for Takeout Food |           |         |  |  |
|--|-----------|---------|--|--|
| ANSWER CHOICES   | FREQUENCY | PERCENT |  |  |
| Always   | 243       | 28.6    |  |  |
| Usually  | 183       | 21.6    |  |  |
| Sometimes  | 187       | 22.0    |  |  |
| Rarely   | 153       | 18.0    |  |  |
| Never  | 83        | 9.8     |  |  |
| Total  | 849       | 100     |  |  |

## Question 15: Does a local business's commitment to environmental stewardship affect your decision to support that business?

#### Table 13. Respondents' Consideration of Business's Environmental Stewardship

| ANSWER CHOICES                          | FREQUENCY | PERCENT |
|---|-----------|---------|
| Yes, I definitely choose based on this  | 249       | 29.3    |
| Sometimes I make a choice based on this | 456       | 53.7    |
| Unlikely to make choices based on this  | 107       | 12.6    |
| Not a consideration                     | 38        | 4.5     |
| Total                                   | 850       | 100     |

Table 12. Description of Respondents to Decatur Single-Use Plastic Survey, Business Ownersvs. Non-Business Owners

| ANSWER CHOICES | FREQUENCY | PERCENT |
|----------------|-----------|---------|
| Yes            | 75        | 8.8     |
| No             | 780       | 91.2    |
| Total          | 855       | 100     |

### Question 17: Does your business use any of the following singleuse materials (check all that apply)?

#### Table 13. Use of Single-Use Materials in Surveyed Businesses

| ANSWER CHOICES                        | FREQUENCY | PERCENT |
|---------------------------------------|-----------|---------|
| Plastic Bags                          | 8         | 11.0    |
| Plastic Straws/Coffee Stirrers        | 6         | 8.22    |
| Styrofoam To-Go Food Containers       | 4         | 5.5     |
| Plastic To-Go Utensils                | 4         | 5.5     |
| Non-paper Compostable Cups            | 2         | 2.7     |
| Compostable Utensils                  | 1         | 1.4     |
| Paper Bags                            | 6         | 8.2     |
| Paper Straws/Wood Coffee Stirrers     | 3         | 4.1     |
| Plastic Cups and Food Containers      | 8         | 11.0    |
| Paper Cups and Food Containers        | 7         | 9.6     |
| My business does not need these items | 50        | 68.5    |
| Other                                 | 7         | 9.6     |