

# **Summary Of Responses**

As part of the City's efforts to create a Sustainability Strategy, a community survey was done using Open Town Hall -- an online platform -- and paper surveys. The purpose of the survey was to gather input and gauge the level of concern and priority sustainability and climate action have across all of Kalamazoo. The results of the 4-month long survey are provided below.

# As of February 19, 2020:

Responses:	584
Hours of Public Comment:	29.2

#### QUESTION 1

## How often do you think about climate change? (pick one)

	%	Count
Every day	75.8%	441
Once weekly	14.6%	85
Once monthly	3.8%	22
Couple times per year	1.7%	10
Very rarely or never	4.1%	24

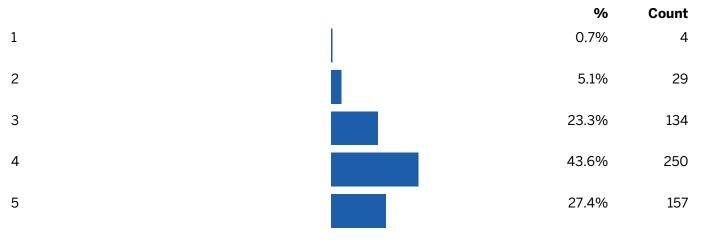
#### **QUESTION 2**

When do you think climate change will impact your life? (pick one)

	%	Count
Now	65.3%	379
Next 5 years	7.9%	46
Next 25 years	2.6%	15
All these choices	17.9%	104
Other	6.2%	36

# How much do you know about the predicted impacts of climate change?

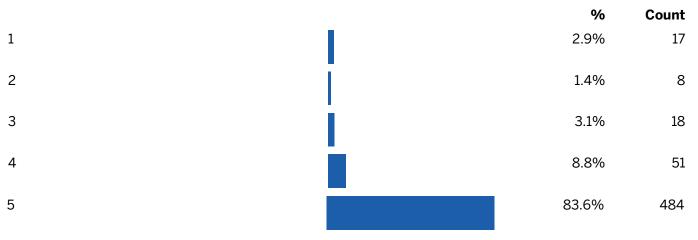
# 1=nothing, 5=a lot



#### QUESTION 4

What level of responsibility does each group have to reduce climate change? (1=none, 5=a lot)

### **Federal government**



# State government

	%	Count
1	2.8%	16
2	1.6%	9
3	4.7%	27
4	14.5%	84
5	76.3%	442

# Local government

1				
2				
3				
4				
5				

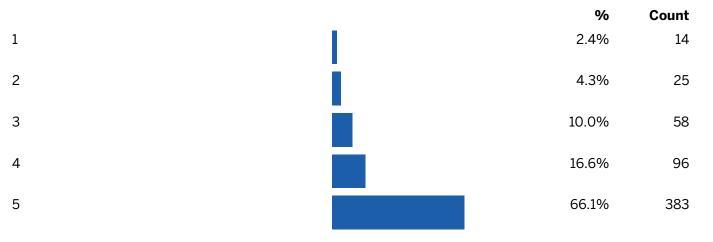
%	Count
3.3%	19
3.5%	20
8.8%	51
15.2%	88
68.9%	399

# Businesses and manufacturing

1			
2			
3			
4			
5			

(	% Count	
2.4	% 14	
1.7	% 10	
3.6	% 21	
7.80	% 45	
84.3	% 488	

# Individual citizens



# QUESTION 5

# What potential impacts to your life are you concerned about due to climate change? (Check all that apply)

	%	Count
Increased utility bills	53.7%	311
Increased food prices	72.2%	418
Increased taxes	35.8%	207
Increased healthcare needs	64.4%	373
Job loss	19.0%	110
Increased cost of transportation/fuel	53.4%	309
Decreased comfort or quality of life	77.4%	448
Other	30.6%	177

# If you selected job loss, what is your job?

analyst businesses care cause change child climate college construction decimate design director events extreme folks from health **home** host industry job local move need nonprofit **others** process professional public **retired** services social student teacher weather WOrk worker

#### QUESTION 7

oneck an the things below that you are concerned about in the only (oneck an that apply)				
		%	Count	
Increased rain and flooding		84.2%	475	
Bigger storms and severe weather		76.4%	431	
More extremely hot days (over 90 degrees)		78.0%	440	
More extremely cold days (less than 10 degrees)		59.8%	337	
Poor growing seasons for agriculture/less food production		81.6%	460	
Poor air quality		73.2%	413	
Poor water quality		83.7%	472	
Loss of wildlife habitat and species		89.4%	504	
More health issues because of poor environment		77.0%	434	

# Check all the things below that you are concerned about in the City (Check all that apply)

What do you think is the most important natural characteristic in your neighborhood and why? (e.g., large trees, green space, hilly character, woods, lake, etc.)

air all also area **areas asylum** being clean dear **green habitat important** lake lakes large live lot **mature more** native natural nature need neighborhood old parks preserve provide quality s shade so Space spaces **they trees** water wildlife wooded **WOOds** 

### QUESTION 9

# How likely are you to do the following environmentally-friendly actions?

#### Use less energy (e.g., turn down thermostat)

	%	Count
Not interested	3.4%	20
I'd like to do it, but need help	4.1%	24
I'm planning to do it	13.8%	80
I'm doing it	78.1%	453

#### Buy energy-efficient items (e.g., ENERGY STAR appliances)

	%	Count
Not interested	2.4%	14
I'd like to do it, but need help	11.2%	65
I'm planning to do it	21.7%	126
I'm doing it	63.3%	367

### Make small changes to save energy (e.g., use LED bulbs)

	%	Count
Not interested	2.1%	12
I'd like to do it, but need help	2.8%	16

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Sustainability	&	Climate	Change	Survey
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	%	Count	
I'm planning to do it	14.3%	83	
I'm doing it	80.2%	465	
Make big changes to save energy (e.g., home weatherization projects)			
	%	Count	
Not interested	4.7%	27	
I'd like to do it, but need help	26.2%	152	
I'm planning to do it	30.2%	175	
I'm doing it	36.4%	211	
Use less water (e.g., stop watering lawn)			
	%	Count	
Not interested	8.3%	48	
I'd like to do it, but need help	7.6%	44	
I'm planning to do it	22.4%	130	
I'm doing it	59.1%	343	
Reduce waste or reuse materials (e.g., compost, use less plastic)			
	%	Count	
Not interested	2.9%	17	
I'd like to do it, but need help	8.6%	50	
I'm planning to do it	15.2%	88	

I'm planning to do it

I'm doing it

416

71.7%

# Recycle (e.g., City's curbside recycling)

	%	Count
Not interested	3.1%	18
I'd like to do it, but need help	3.1%	18
I'm planning to do it	10.3%	60
I'm doing it	82.8%	480

# Use public transit

	%	Count
Not interested	40.0%	232
I'd like to do it, but need help	27.2%	158
I'm planning to do it	15.7%	91
I'm doing it	11.6%	67

# Move closer to work or school

Not interested

I'd like to do it, but need help

I'm planning to do it

I'm doing it

# Use less fuel (e.g., carpool or bike)

Not interested

I'd like to do it, but need help

% Coun	t
7% 20	7
4% 3	7
9% 63	3
0% 238	8
	7% 20 1% 3 9% 6

%	Count
14.7%	85
18.3%	106

	%	Count
I'm planning to do it	23.8%	138
I'm doing it	39.7%	230
Buy electric or hybrid vehicle		
	%	Count
Not interested	21.9%	127
I'd like to do it, but need help	30.2%	175
I'm planning to do it	24.3%	141
I'm doing it	18.6%	108

Use renewable energy at home or business (e.g., buy renewable from Consumers or install solar panels)			
	%	Count	
Not interested	11.7%	68	
I'd like to do it, but need help	45.9%	266	
I'm planning to do it	24.7%	143	
I'm doing it	12.6%	73	

Eat more plant-based foods (e.g., less meat or meatless Mondays)

	%	Count
Not interested	12.1%	70
I'd like to do it, but need help	8.4%	49
I'm planning to do it	21.4%	124
I'm doing it	56.6%	328

### Buy foods grown locally

	%	Count
Not interested	2.9%	17
I'd like to do it, but need help	10.7%	62
I'm planning to do it	21.0%	122
I'm doing it	64.1%	372
Grow my own food		
Grow my own food	%	Count
<b>Grow my own food</b> Not interested	<b>%</b> 23.3%	<b>Count</b> 135
Not interested	23.3%	135

#### **QUESTION 10**

# Describe what help you would need to take the actions above

- better bike bus car community do don electric energy financial food from help home how incentives less like live local make money more need own panels people public recycling renewable so solar t than things transit transportation use work

#### **QUESTION 11**

# Pick the three most important things you consider when making choices (Pick three)

	%	Count
Costs for my household	77.6%	447
Health and safety for me and my family	82.5%	475

	%	Count
Environmental benefits	78.3%	451
Convenience	34.5%	199
Availability of financial assistance	9.9%	57
Social influence	8.9%	51

# How would you like to get information about sustainability from the City? (check all that apply)

	%	Count
Flyer	15.1%	86
Mailing	28.8%	164
Event or meeting	31.2%	178
City website	44.9%	256
Email	55.8%	318
Social media	57.2%	326
Neighborhood association	30.0%	171
TV	17.0%	97
Newspaper	13.9%	79
Other	6.1%	35

# Do you: (Check all that apply)

	%	Count
Own a home in the City	61.5%	342
Rent a home/apartment in the City	19.6%	109
Work in the City	39.0%	217
Currently attend college/university in the City	9.0%	50
Own a business in the City	6.7%	37
Other	11.7%	65

#### **QUESTION 14**

#### How old are you?

	%	Count
Under 18	4.3%	25
18-24	8.7%	50
25-44	32.3%	186
45-64	30.4%	175
Over 64	24.2%	139

#### QUESTION 15

# What neighborhood do you live in?

- acres arcadia augusta bronson burke college cooper douglas downtown east eastside eastwood edison hill hillcrest hills kalamazoo main millwood millwood neighborhood oakland oakwood oshtemo parkview paw portage side South southtown stuart township village Vine west Westnedge westwood winchell

What is your household income?		
	%	Count
Less than \$25,000	15.6%	84
\$25,000 – \$50,000	23.2%	125
Over \$50,000	61.2%	330