

# **City of Royal Oak Sustainability and Climate Action Plan**

## **2021 Community Stakeholder Survey Raw Data Responses**



Royal Oak  
**SUSTAINABILITY**



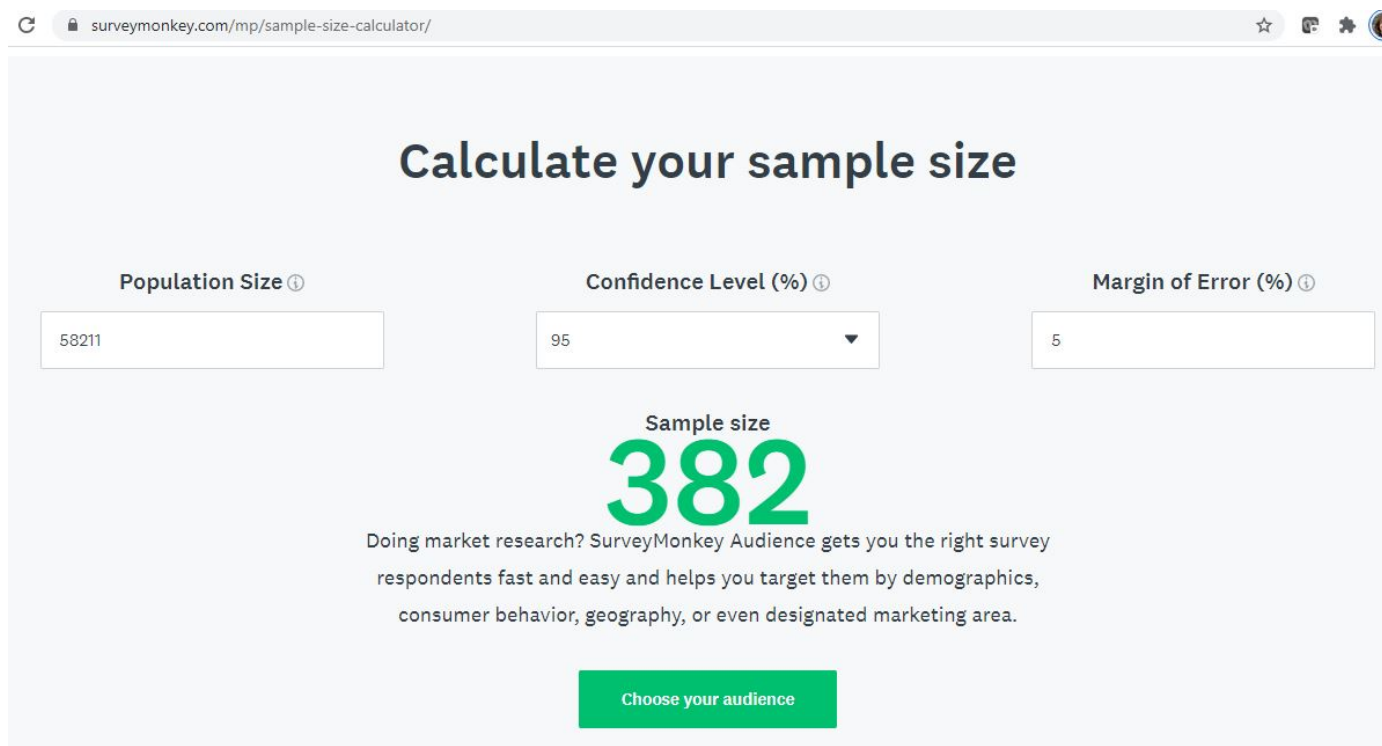
Royal Oak  
**ENVIRONMENTAL  
ADVISORY BOARD**

## Executive Summary

In July 2020, the Royal Oak City Commission passed a climate emergency resolution based on the scientific consensus that the climate is changing and that greenhouse gas (GHG) emissions exacerbate the global temperature increase and put the health and vitality of our city, region, state, nation, and planet at risk. This solidified the City's commitment to providing residents, businesses, and the community at large with the tools and means necessary to make a collective impact in pursuit of sustainability and climate action. The City Commission further directed staff to develop a community wide sustainability plan in partnership with stakeholders. A sustainability and climate action plan (S-CAP) Task Force, consisting of city staff, Royal Oak Environmental Advisory Board (EAB) members, and community members, was created to manage this plan's development and completion requirements. The Task Force sought to integrate community-wide stakeholder feedback into the plan's development process through various outreach efforts. This survey is just one technique of community stakeholder engagement used by the Task Force. Additional outreach included an online Community Forum kickoff (June 29, 2021), in-person engagement events at the Royal Oak Farmer's Market, in-person stakeholder meetings with the Royal Oak Chamber of Commerce, Royal Oak Schools, Royal Oak Rotary Club, etc., and 24 stakeholder-driven focus topic work group meetings between August and November 2021.

The goal of this survey was three-fold: to assess community stakeholders' perspectives and knowledge on sustainability and climate issues; to understand community stakeholders' priorities related to six sustainability focus topics; and to quantitatively and qualitatively summarize responses to provide data-driven recommendations for the S-CAP objectives, actions, and targets.

The survey was created in the Survey Monkey software by the S-CAP Task Force and the consultant, Smith Group. According to Survey Monkey's sample size calculator—based on the 2020 population of Royal Oak, to achieve a confidence level of 95%, and a margin of error of 5%—the survey required 382 or more responses. The 32-question survey was available from July 19 through September 30, 2021 and received 452 responses, surpassing the required sample size for the desired accuracy.



The screenshot shows the SurveyMonkey sample size calculator interface. At the top, the URL "surveymonkey.com/mp/sample-size-calculator/" is visible in the browser address bar. The main heading is "Calculate your sample size". Below this, there are three input fields: "Population Size" with the value "58211", "Confidence Level (%)" with a dropdown menu set to "95", and "Margin of Error (%)" with the value "5". The result, "Sample size 382", is displayed in large green text. Below the result, there is a promotional message: "Doing market research? SurveyMonkey Audience gets you the right survey respondents fast and easy and helps you target them by demographics, consumer behavior, geography, or even designated marketing area." At the bottom, there is a green button labeled "Choose your audience".

Population Size	Confidence Level (%)	Margin of Error (%)
58211	95	5

**Sample size**  
**382**

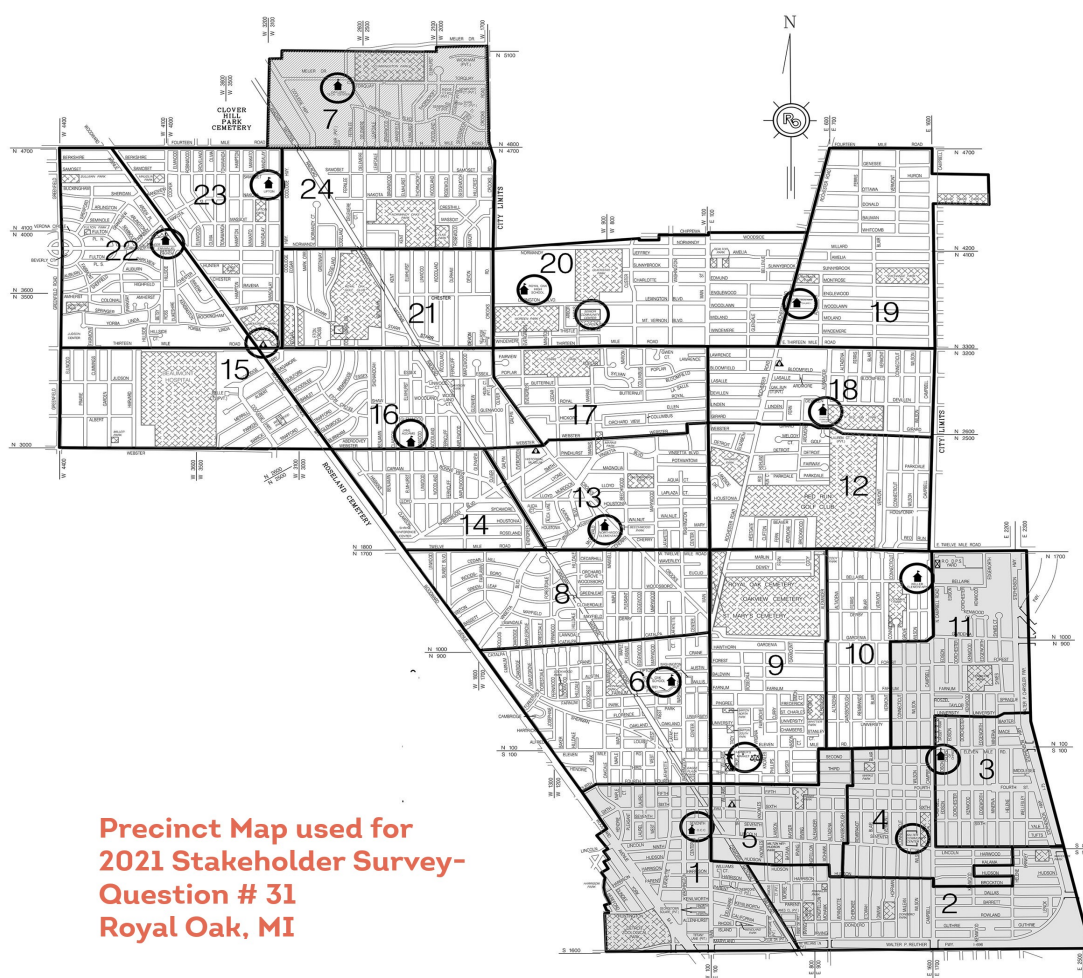
Doing market research? SurveyMonkey Audience gets you the right survey respondents fast and easy and helps you target them by demographics, consumer behavior, geography, or even designated marketing area.

[Choose your audience](#)

The City of Royal Oak promoted the survey to stakeholders through several platforms including the City's weekly eblast, a pop-up window on the City's website, the S-CAP-specific email list, a direct mail to resident City employees, the City's Facebook and Next Door accounts, and an ad in the quarterly Insight Magazine.

It is important to recognize that the survey data is from a self-selecting group of participants who found this topic important enough to take the long survey. Although the required sample size for the desired accuracy was met, accessibility of digital materials to stakeholders should be considered and the City should still provide other forms of engagement in future initiatives. The groups not well represented in this survey include younger age groups and low to mid-income residents.

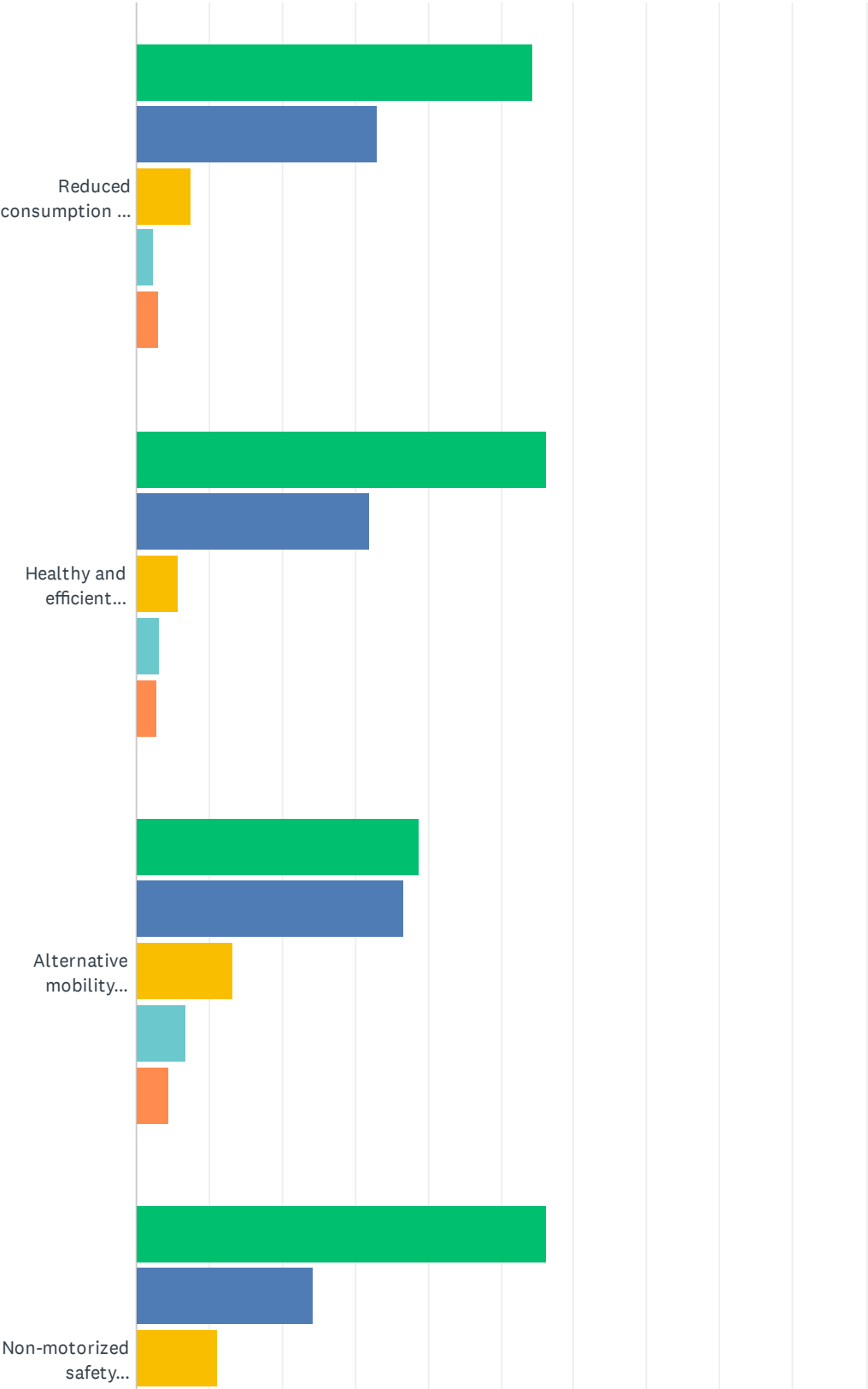
The following pages are the raw survey results in PDF format. Please note, question #32 was removed from this document as it contained personal participant information. Also, the precinct map image for question #31 was linked to a URL and thereby not downloadable with the raw data. The survey's precinct map's static image is found below.



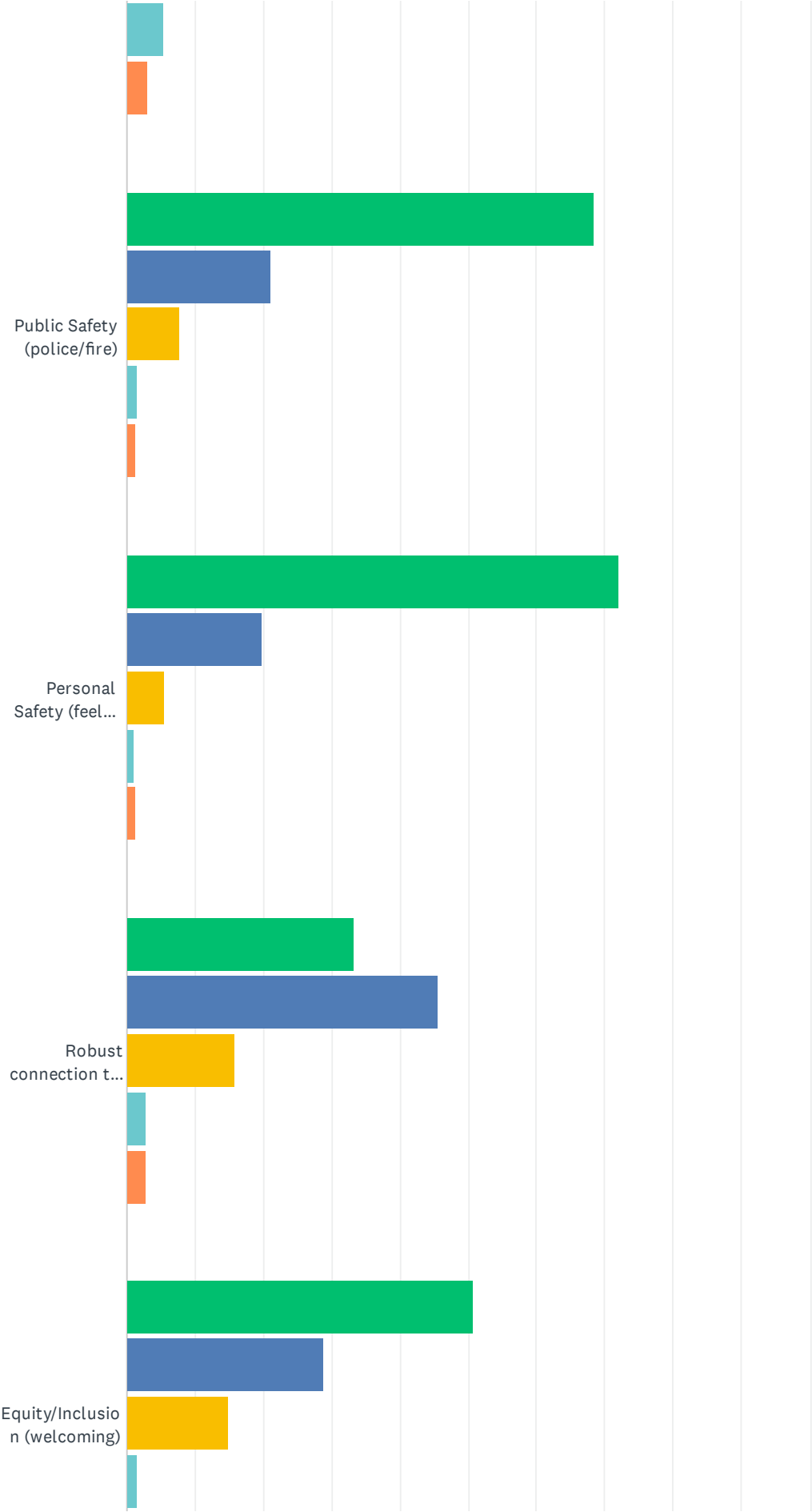
For more information about the City of Royal Oak's sustainability efforts and initiatives, please visit <https://www.romi.gov/sustainability>  
Please consider the environment before printing this 190 page document.

Q1 How important are the following for the future vision for a more sustainable Royal Oak?

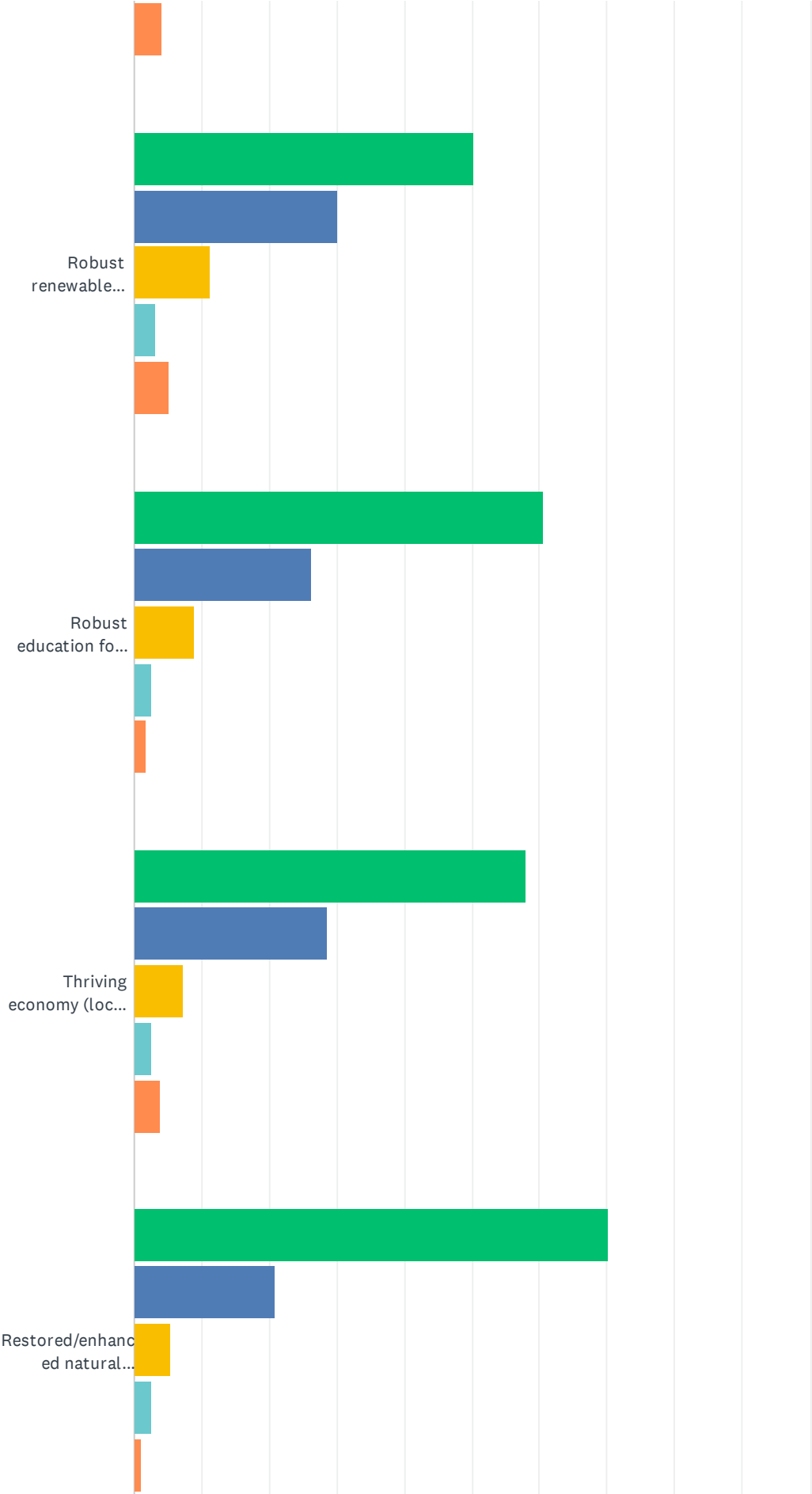
Answered: 448    Skipped: 4



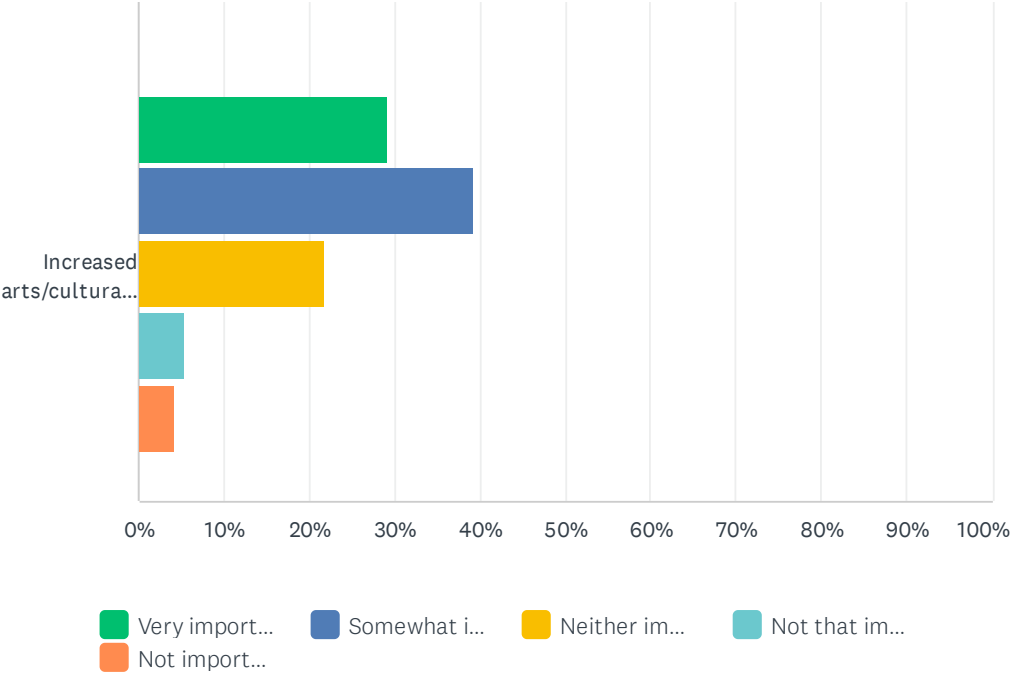
Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey



## Sustainability -- Stakeholder Survey

	VERY IMPORTANT	SOMEWHAT IMPORTANT	NEITHER IMPORTANT NOR UNIMPORTANT	NOT THAT IMPORTANT	NOT IMPORTANT	TOTAL	WEIGHTED AVERAGE
Reduced consumption of resources	54.30% 240	33.03% 146	7.47% 33	2.26% 10	2.94% 13	442	0.00
Healthy and efficient buildings	56.38% 252	31.99% 143	5.82% 26	3.13% 14	2.68% 12	447	0.00
Alternative mobility options	38.79% 173	36.77% 164	13.23% 59	6.73% 30	4.48% 20	446	0.00
Non-motorized safety (walking/biking)	56.21% 249	24.38% 108	11.06% 49	5.42% 24	2.93% 13	443	0.00
Public Safety (police/fire)	68.39% 305	21.08% 94	7.62% 34	1.57% 7	1.35% 6	446	0.00
Personal Safety (feeling of safety/comfort)	72.10% 323	19.87% 89	5.58% 25	1.12% 5	1.34% 6	448	0.00
Robust connection to the community	33.18% 147	45.60% 202	15.80% 70	2.71% 12	2.71% 12	443	0.00
Equity/Inclusion (welcoming)	50.79% 226	28.76% 128	14.83% 66	1.57% 7	4.04% 18	445	0.00
Robust renewable energy access	50.34% 224	30.11% 134	11.24% 50	3.15% 14	5.17% 23	445	0.00
Robust education for all ages	60.54% 270	26.23% 117	8.97% 40	2.47% 11	1.79% 8	446	0.00
Thriving economy (local, green, equitable and inclusive)	58.07% 259	28.48% 127	7.17% 32	2.47% 11	3.81% 17	446	0.00
Restored/enhanced natural systems (green space, trees, etc.)	70.18% 313	20.85% 93	5.38% 24	2.47% 11	1.12% 5	446	0.00
Increased arts/cultural events	29.21% 130	39.33% 175	21.80% 97	5.39% 24	4.27% 19	445	0.00

#	OTHER (PLEASE SPECIFY)	DATE
1	Commercial composting bins for food scraps downtown	9/30/2021 4:25 PM
2	a little explanation on some of these headings would be helpful	9/1/2021 9:09 AM
3	EV Charging options	8/31/2021 10:25 PM
4	Infrastructure (water & sewage drains / electric lines / etc ) that don't fail with storms which seem to happen every 2 years. Tired of the excuses from Leaders that it was a 100-year storm (which are now happening every 5-10 years; LOL!)	8/29/2021 8:23 AM
5	The push for massively increased housing density is anti-green and disastrous for our infrastructure. High density and reduced setbacks automatically reduces green space and storm water absorption and results in huge increases increases in storm run-off and wastewater from the housing units. It also increases road and parking congestion.	8/27/2021 5:33 PM
6	Sewer back up and public works	8/27/2021 1:33 PM
7	We have to be VERY careful who is renting property in our City...many are not what we would	8/26/2021 1:01 PM



## Sustainability -- Stakeholder Survey

want for neighbors...now don't get all nuts I'm simply stating a Fact...I don't want our Beautiful RO to be destroyed by Crime & being soft on crime is a Liberal trait that many on our Counsel have ...

8	Reduced runoff from public and private properties (utilizing public property such as golf courses to absorb water from adjacent properties, not contribute to run-off).	8/26/2021 11:54 AM
9	Advancing and implementation of green and blue technologies	8/25/2021 10:36 AM
10	Bus service for school children	8/25/2021 10:30 AM
11	Able to recycle more types of items curbside.	8/24/2021 5:14 PM
12	A refined approach to digital technology--immersive and accessible to all	8/23/2021 7:37 PM
13	A rec center with an outdoor pool, similar to Huntington Woods.	8/23/2021 1:59 PM
14	I feel we are already doing a good job on arts/cultural events (although we can never have too many, in my opinion).	8/23/2021 12:30 PM
15	I would like the neighborhood streets to NOT flood every time it rains. Before you worry about "green" and "equity" how about fixing the actual infrastructure?	8/23/2021 12:15 PM
16	CONTROL CONSTRUCTION OF MCMANSIONS. PREVENT TEARING DOWN HISTORIC HOMES. LIMIT OUT OF STATE DEVELOPERS.	8/23/2021 8:48 AM
17	Less density when building new construction. Larger setbacks between buildings to create more green space. More green space on Woodward	8/23/2021 6:59 AM
18	Take care of our existing parks, most of them are in poor condition. Clawson and Birmingham are good examples of places that care for their parks.	8/22/2021 8:53 PM
19	We could use some more peace and quiet. Everyone forgets about the sound pollution that comes from mowers, blowers and AC and heating units on buildings such as schools etc. The expressways are also quite and annoyance. Maybe these issues could be addressed as well. We could definitely use an ordinance against the use of pesticides on lawns as well as use of blowers. Please consider these issues on your questionnaire.	8/22/2021 1:50 PM
20	These questions are ambiguous.	8/22/2021 10:29 AM
21	Enhanced maintenance to facilitate walking and cycling, e.g., tree trimming to clear 7' above sidewalks following a rain or snowfall, eliminating bush and shrub encroachment on sidewalks and blind corners.	8/22/2021 10:16 AM
22	Storm water management	8/22/2021 5:57 AM
23	Reduction in the hostile politicization of topics like the attack on commissioner Gibbs that, in my opinion, led to her death.	8/22/2021 2:12 AM
24	Make sure our recycling program is actually recycling the waste, not dumping into a landfill.	8/21/2021 10:47 PM
25	Habitat restoration for birds and their food chain, plants and bugs	8/21/2021 9:00 PM
26	More recycling options, use of solar power and no more idiotic garages or government buildings.	8/21/2021 5:50 PM
27	Sustainable economy based on equitable compensation which includes the total lifecycle cost of the products and services. Economies which rely on endless consumption of resources and externalized costs are not sustainable.	8/21/2021 2:22 PM
28	Do not raise our taxes for some stupid maggot infested green socialist communist forget our history and culture deal	8/21/2021 1:10 PM
29	I just want handicapped parking near places I would visit. I avoid downtown. Lived in area since 1966. Worked at Center St and Forth. Downtown holds nothing for me	8/20/2021 7:30 PM
30	projects should be fiscally responsible projects should be preceded by an in-depth environmental impact study	8/20/2021 12:13 PM
31	We need a community garden and safe bike paths	8/19/2021 11:35 PM
32	Preserving neighborhoods of single family homes	8/19/2021 11:00 PM

## Sustainability -- Stakeholder Survey

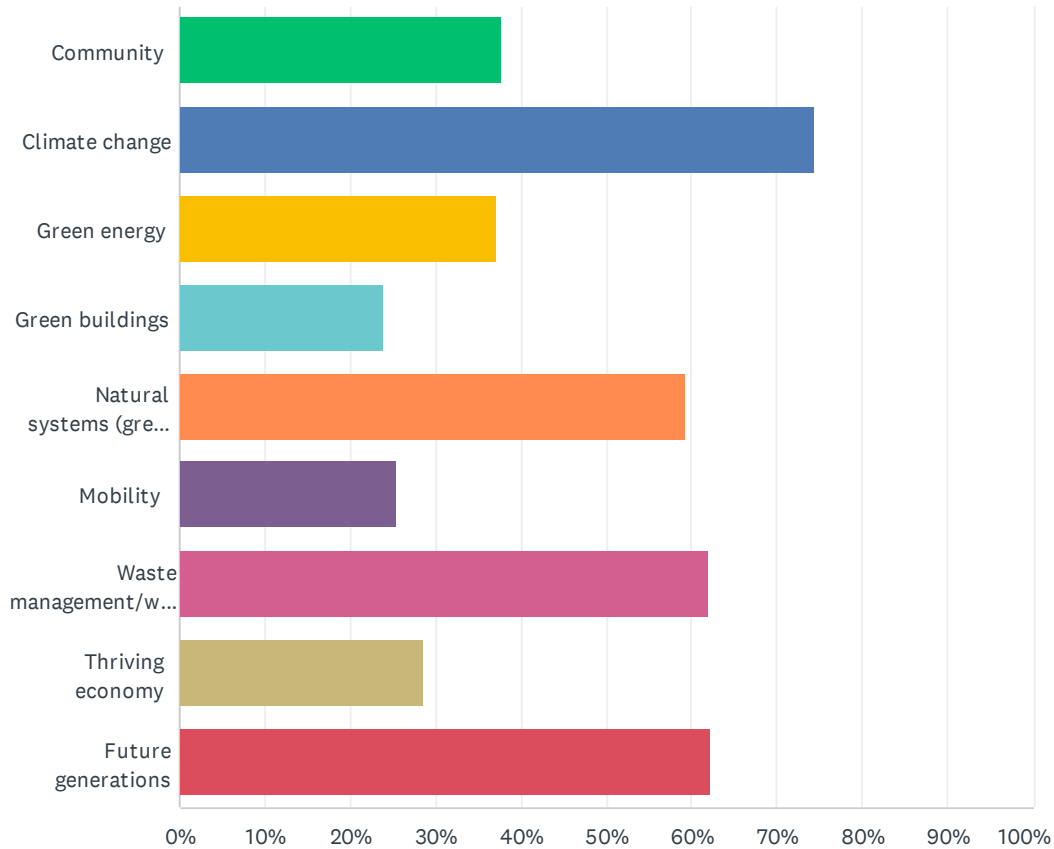
33	You need a thriving economy but a focus on inclusive is misguided. Royal Oak residents are already welcoming. Don't follow woke to be trendy. Just be kind to people.	8/15/2021 8:05 PM
34	Many of the categories about are already in place, they may need some fine tuning and updating but most have been addressed and stated in the cities master plan.	8/12/2021 8:51 AM
35	As RO continues to renew itself by old buildings being remodeled as well as new buildings being erected, we need to consider how these buildings look and are maintained by the property owners. Code enforcement on current buildings and future buildings needs to be factored into the "sustainability" plan. Thanks!	8/6/2021 2:20 PM
36	Resources for storm water management	8/2/2021 1:46 PM
37	Center the needs of the citizens or royal oak rather that large real estate developers who have no long term interest in the health of our community.	8/1/2021 7:49 PM
38	Low (affordable) local taxes Inclusive city government including traditional conservative views	8/1/2021 12:00 PM
39	We've been here for over 40 years and LOVE it! Thanks...!	7/31/2021 12:16 AM
40	Updated infrasructure, preventing sewage backups into basements, updated drainage system to handle 3 inches of rain.	7/31/2021 12:06 AM
41	Implementation of non cost effective measures to reduce fossil fuels and use is the solution. Focus should be placed towards solutions not symptoms	7/30/2021 6:42 PM
42	I would like to see a city wide compost pick up program	7/30/2021 6:04 PM
43	While we talk about efficient, sustainable buildings, we should look to preserve historic landmarks and buildings and bring them to the 21 Century for LEED, etc.	7/30/2021 1:45 PM
44	The options to certain rows like Thriving Economy are a joke. Please don't close down any more car lanes for bike lanes... that's a worse joke than this survey.	7/30/2021 10:35 AM
45	parking enforcement of non electric vehicles in charging spaces	7/29/2021 5:21 PM
46	Most of these have addressed multiple times in the past. Depending which way the wind blows with the administration focus is put on something and then dropped. Mobility--more senior buses should be a priority, but it won't because it is not "favored". Yes, most of us would like all of these things, BUT the money is not there. Take care of our sewers and the over building of huge houses with lots of variances first. Improve for the citizens not developers. However I do not have much hope for this to happen unfortunately.	7/29/2021 1:48 PM
47	Can the city do something GFL pick ups? GFL will come to my apartment and NOT pick up the recyclables. It's been piling up for weeks now	7/29/2021 11:29 AM
48	No lead in our water. Ban the use and application of herbicide and pesticides commercially, privately or in the municipality in the city of Royal Oak.	7/29/2021 11:10 AM
49	There really should be definitions with some of these - really, what does 'robust renewable energy access' mean? And is this a local matter - or are we referring to RO's involvement with regional entities....	7/28/2021 10:52 PM
50	The City needs to address vacant, blighted properties in order to enhance livability in RO. There is one in my neighborhood, at 403 E. Kennilworth RO that has been uninhabitable for over 5 years. It's a terrible eyesore and people have had enough.	7/28/2021 3:26 PM
51	Trash cans that are city distributed as other surrounding cities have 64 gallons. Keep family houses zoning (don't allow developers to decide)	7/28/2021 12:00 AM
52	Lower levels of air, water, and noise pollution. Comfortable living and access conditions (walk from home to park, bike to school) for everyone - children to elderly.	7/27/2021 4:58 PM
53	Keep green spaces. NO dense housing in single family neighborhoods	7/26/2021 5:17 PM
54	my neithers are chosen because they are already in place	7/24/2021 10:51 AM
55	No more bike lanes, they are unnecessary.	7/23/2021 8:10 PM
56	Please make Royal Oak safer for cyclists and pedestrians	7/23/2021 7:15 PM
57	Please remove the BLM sign from 402 E 12 Mile Road Right of way	7/23/2021 6:24 PM

## Sustainability -- Stakeholder Survey

58	Efficient Infrastructure (power lines, sewage)	7/23/2021 5:32 PM
59	Most important to me; Reestablish credibility & integrity within our municipal government. Establish a sustainable municipal financial plan that does not generate annual tax increases.	7/23/2021 3:52 PM
60	Water Run Off- Keep rain water on the propriety it falls on to - Very Important	7/23/2021 2:43 PM
61	In the wake of the callous destruction of Royal Oak's historic 1952 City Hall, I would like to see a higher regard on the part of city officials for the few remaining historic buildings in the city (anything pre-1955, and especially those built before World War II). They should be landmarked, and protected from extensive remodeling or demolition. The architectural merit and value of historic downtown buildings should be recognized, and such buildings should not just be seen as shells for retail/tax base opportunities. Owners/tenants need to view themselves as stewards of a built environment that contributes substantially to the city's charm and character.	7/23/2021 2:33 PM
62	Add Diversity to Equity/Inclusion	7/23/2021 1:49 PM
63	Affordability	7/21/2021 10:08 AM
64	Affordable Ranch type homes communities where Seniors can continue to live independently and safely in the community they love. Management of The Woodward Corridor by down town development. It is also a resource	7/21/2021 8:08 AM
65	Quality of Life was one of the categories listed in the original Zoom mtg agenda. I signed up for that - preserving the neighborhoods & housing of the city that draws residents and unique businesses to R.O. is critical to long-term sustainability. City planning is the key. These McMansion houses being built on open lots or bull dozing existing housing is a nightmare. They SUCK an enormous amount of power and gentrify the neighborhoods to the point of making our city look like a cookies cutter subdivision. Move to Troy if you want that type of housing.	7/20/2021 9:09 PM
66	Community access to community gardens for poor and homeless folks to be able to eat healthy. Gleaning from local organic farms. Stop the county, community and commercial application of herbicides and pesticides. Demand biodegradable packaging. Recycle all plastic in every way shape and form, recycle all cans, cardboard, paper, glass, electronics, clothes and all forms of garbage, composting, shutdown landfills and incinerators. Get PFOS and PFOA out of our every day products and water systems.	7/20/2021 5:04 PM
67	Loss of the Main Art Theater means that people will no longer have a local source of independent/art/less commercial movies, and will therefore drive a longer distance to find them at other venues. This means less income to Royal Oak as well as more fossil usage and resultant pollution.	7/20/2021 5:01 PM
68	Promoting programs to encourage energy efficiency upgrades and renewable energy installations among area commercial and industrial businesses.	7/20/2021 4:59 PM

## Q2 What motivates your commitment to sustainability? (check all that apply)

Answered: 439 Skipped: 13



ANSWER CHOICES		RESPONSES	
Community		37.81%	166
Climate change		74.49%	327
Green energy		37.13%	163
Green buildings		23.92%	105
Natural systems (green space, trees, etc.)		59.23%	260
Mobility		25.28%	111
Waste management/waste reduction		61.96%	272
Thriving economy		28.47%	125
Future generations		62.19%	273
Total Respondents: 439			

#	OTHER (PLEASE SPECIFY)	DATE
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## Sustainability -- Stakeholder Survey

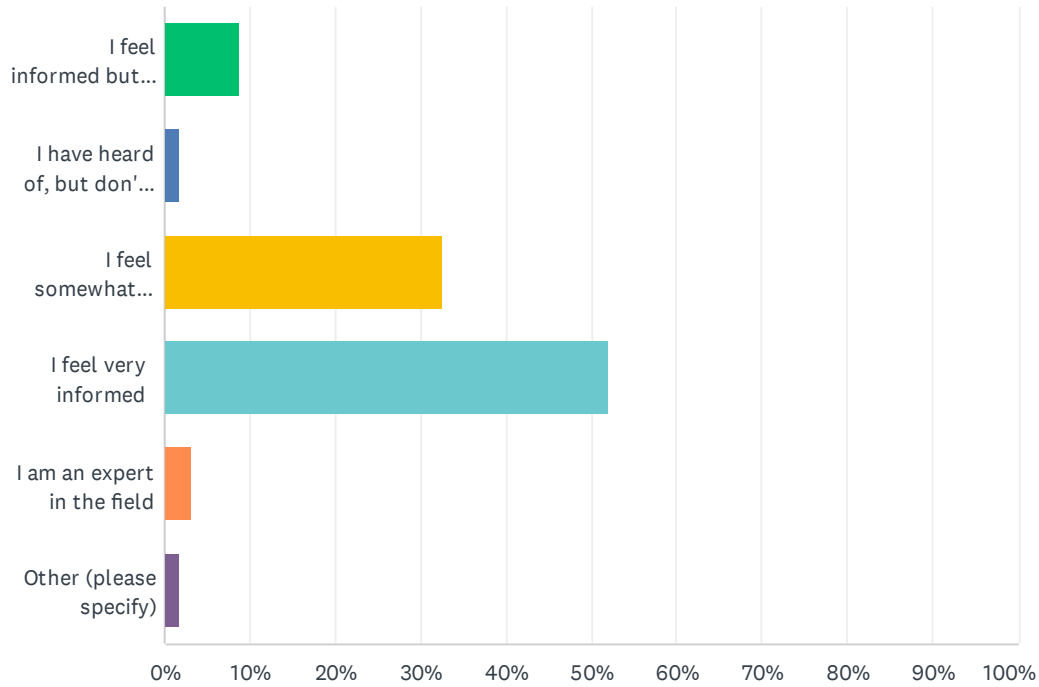
1	what does this mean? sustainability for the city? for me? for my neighborhood?	9/1/2021 9:09 AM
2	None.	8/26/2021 1:49 PM
3	Saving the city and its residents money.	8/24/2021 5:14 PM
4	Energy efficiency	8/23/2021 9:05 PM
5	I am more than willing to recycle and would like to see green space. I object to shoving multiple family dwellings on top of existing neighborhoods to increase tax dollars. How are the sewers and drainage systems supposed to keep up when they are already failing? Leave the politics alone and fix the infrastructure.	8/23/2021 12:15 PM
6	climate crisis, loss of ecological habitats -- increased probability for pandemics, lack of car-independent mobility + inverse effects on human health, wildlife extinction, global ecological instabilities due to rising temperatures, seasonal drifts leading to famines due to changes in agriculture, increased acidification of oceans, droughts / fires in the west, increased natural disasters (eg flooded basements in RO), intolerable global temperatures (PNW, europe), shrinking polar glaciers	8/23/2021 11:26 AM
7	Just the overall idea that we should all be using less natural resources. Could be as simple as installing rain barrels in 15% of houses in RO.	8/22/2021 2:12 AM
8	Getting all of you voted out when the rigged machines are removed	8/21/2021 1:10 PM
9	Not motivated	8/20/2021 9:49 PM
10	Recycling	8/20/2021 12:01 AM
11	The right thing to do.	8/19/2021 9:43 PM
12	Sustainability is all about the items already listed BUT the MAIN motivation should always be improving people's lives from a safety standpoint.	8/6/2021 2:20 PM
13	Preserve our world for the future generations	8/3/2021 8:27 AM
14	Equitable food systems; commitment to sustainability in education; climate justice and racial justice	8/2/2021 11:54 AM
15	Architectural/cultural (historic) preservation	8/1/2021 8:11 PM
16	I'm NOT committed to sustainability -- I'm not a follower of the manmade global warming religion.	7/30/2021 9:57 PM
17	nothing	7/30/2021 3:45 PM
18	Why the fuck are you asking this, while allowing countless apartment buildings to be erected? You don't even have bussing for the elementary schools, let alone MS and HS. You are all monsters.	7/30/2021 10:35 AM
19	Don't understand question	7/29/2021 10:26 PM
20	municipal anti-rat refuse containers	7/29/2021 5:21 PM
21	I think it's hypocritical of the city to care about being sustainable when their own workers at GFL refuse to pick up the recycle when though the residents pay for it through taxes!	7/29/2021 11:29 AM
22	Protecting our ecology	7/29/2021 11:10 AM
23	Social and environmental justice. Respect for indigenous communities.	7/27/2021 4:58 PM
24	Green space is good. NO dense housing in single family zoned neighborhoods	7/26/2021 5:17 PM
25	Enough natural resources to sustain the residents of the community. If necessary, stop new development and enhance the existing development.	7/25/2021 12:46 PM
26	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
27	I do not believe we have the right to continually destroy our natural resources.	7/23/2021 3:52 PM
28	Water Run Off- Keep rain water on the propriety it falls on to - Very Important	7/23/2021 2:43 PM
29	Preservation of historic structures and resources.	7/23/2021 2:33 PM

## Sustainability -- Stakeholder Survey

30	Community is my top choice. We should be doing these things to build strong, resilient communities. This would have been valuable as a ranking question vs. all that apply	7/20/2021 9:23 PM
31	Preserving the original housing and neighborhoods. Stopping the over rampant building of kit-built McMansion houses built right to the edge of property lines. I can literally see right into a neighbor's windows from my kitchen, so I know the reverse is true.	7/20/2021 9:09 PM
32	I care about the Earth, people and all life.	7/20/2021 5:04 PM

### Q3 How would you describe your knowledge about climate change? (choose one)

Answered: 449 Skipped: 3



ANSWER CHOICES	RESPONSES	
I feel informed but do not consider this issue a concern	8.69%	39
I have heard of, but don't know much about	1.78%	8
I feel somewhat informed	32.52%	146
I feel very informed	52.12%	234
I am an expert in the field	3.12%	14
Other (please specify)	1.78%	8
TOTAL		449

#	OTHER (PLEASE SPECIFY)	DATE
1	I feel very informed and consider this an issue of much concern	9/2/2021 5:32 PM
2	I feel informed and concerned about the impact of climate change on future generations.	8/26/2021 4:25 PM
3	There may be some change but Climate is Cyclical all this running around like your hairs on fire is nonsense...the Summer were having is the same one we had in 1950-1954...it all goes around Mother Nature is laughing at all of you as IF you can tell her to stop with the Tornadoes, Hurricanes, hot spells, cold spells ...& etc...ridiculous...	8/26/2021 1:01 PM
4	Informed	8/24/2021 5:14 PM
5	My wife is program manager for the federal governments study on the effects of climate	8/24/2021 12:31 PM

## Sustainability -- Stakeholder Survey

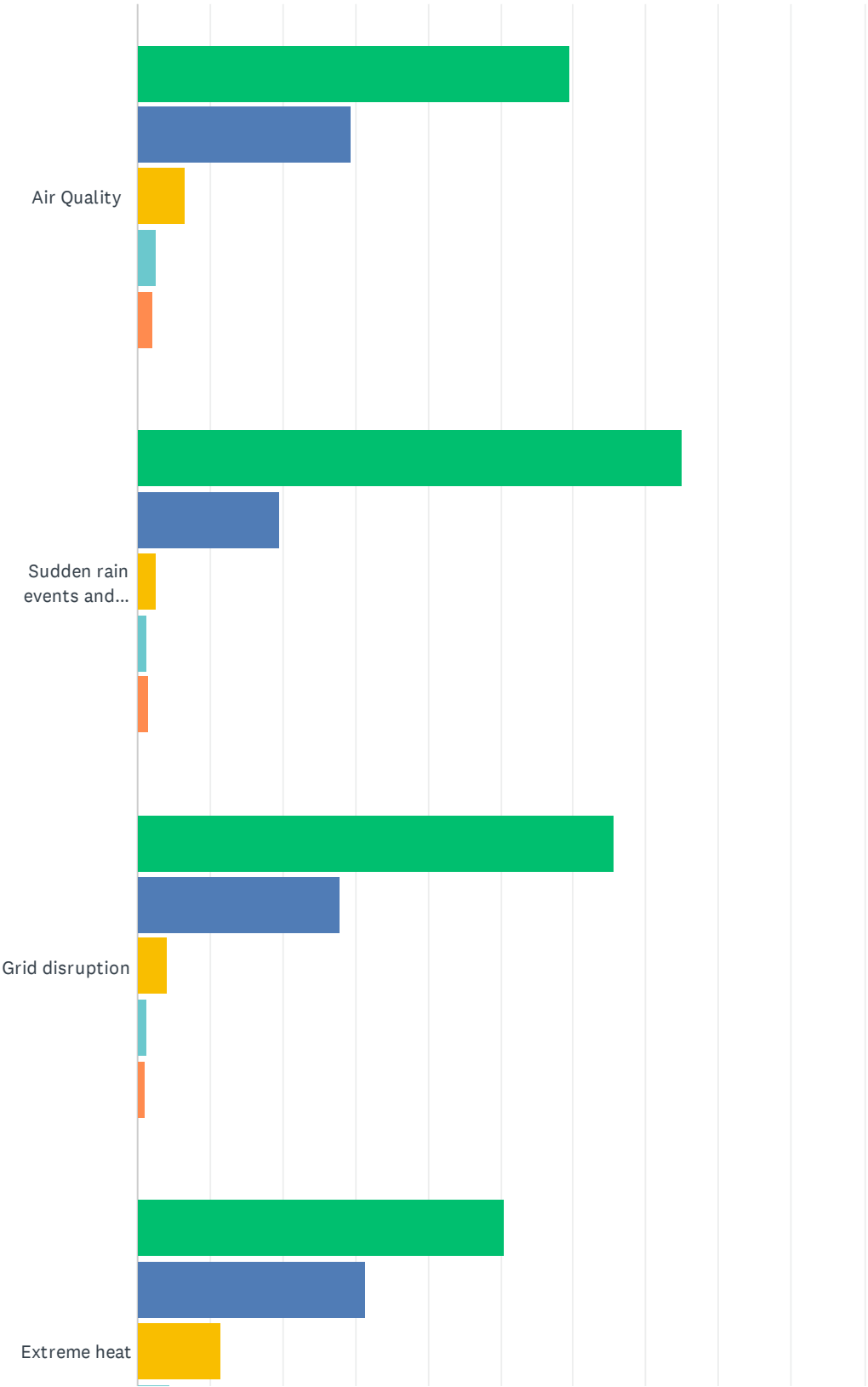
change on the great lakes region (duluth to niagra) It's hard to understand why the city is asking if we value natural spaces or believe in climate change when you are selling natural space to developers (normandy oaks) converting parking lots into lawns instead of high density housing (downtown park) and not taking responsibility for basement flooding caused by improperly managed sewer and drains. If the city does not understand how these actions are counter productive PLEASE reach out to scientists/ph.d's or federal officials who have dedicated their lives to solving this instead of hiring local engineering firms that just do as they are told by city employees.

6	I have a good understanding of the topic.	8/23/2021 7:31 PM
7	too late and too few care . no one will at least hang laundry outside to dry.	7/29/2021 5:21 PM
8	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM

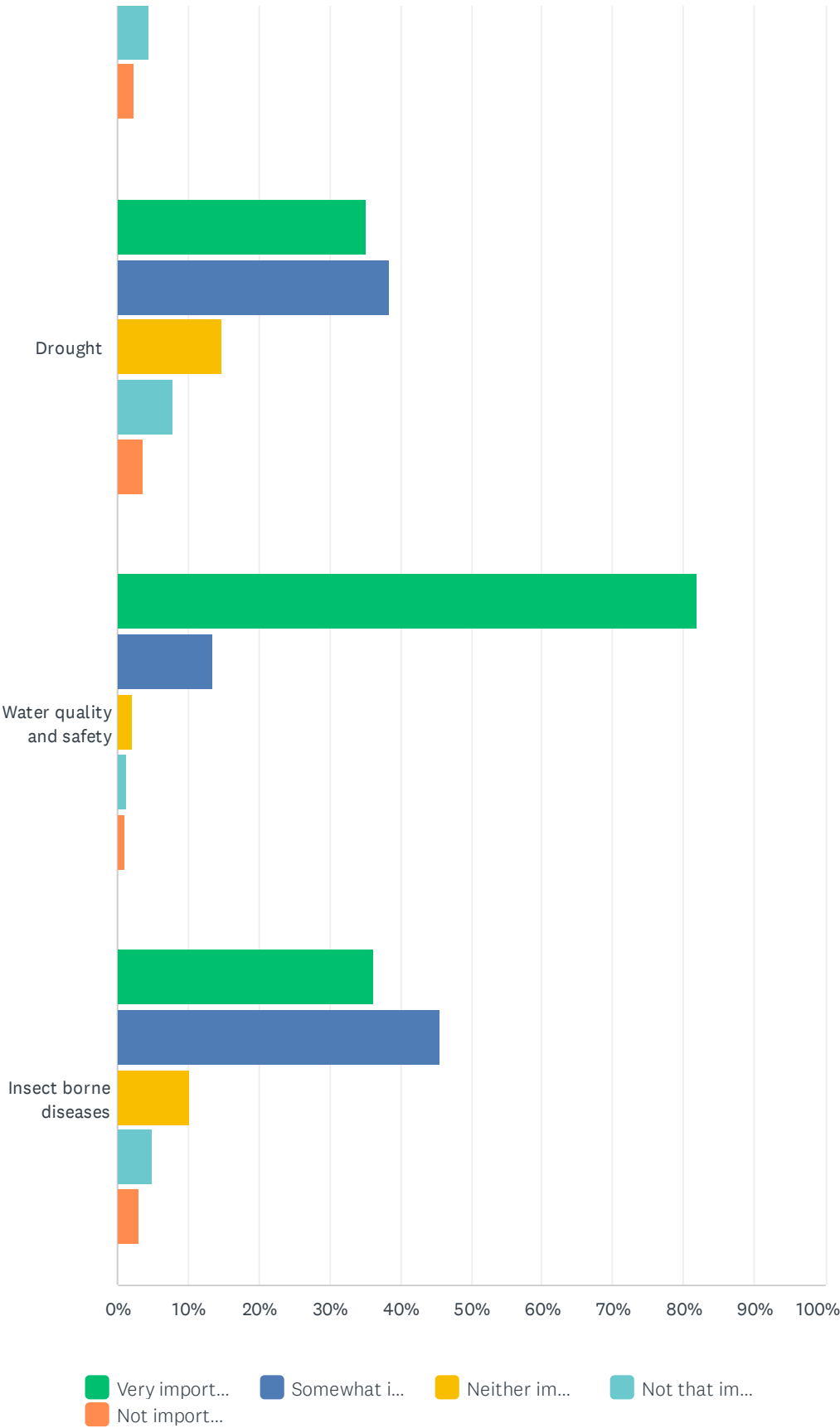


Q4 How important to you are the following climate-related threats facing Royal Oak?

Answered: 448    Skipped: 4



Sustainability -- Stakeholder Survey



## Sustainability -- Stakeholder Survey

	VERY IMPORTANT	SOMEWHAT IMPORTANT	NEITHER IMPORTANT NOR UNIMPORTANT	NOT THAT IMPORTANT	NOT IMPORTANT AT ALL	TOTAL	WEIGHTED AVERAGE
Air Quality	59.55% 262	29.32% 129	6.59% 29	2.50% 11	2.05% 9	440	0.00
Sudden rain events and flooding	75.00% 336	19.64% 88	2.46% 11	1.34% 6	1.56% 7	448	0.00
Grid disruption	65.62% 292	27.87% 124	4.04% 18	1.35% 6	1.12% 5	445	0.00
Extreme heat	50.45% 224	31.31% 139	11.49% 51	4.50% 20	2.25% 10	444	0.00
Drought	35.23% 155	38.41% 169	14.77% 65	7.95% 35	3.64% 16	440	0.00
Water quality and safety	81.88% 366	13.42% 60	2.24% 10	1.34% 6	1.12% 5	447	0.00
Insect borne diseases	36.18% 161	45.62% 203	10.34% 46	4.94% 22	2.92% 13	445	0.00

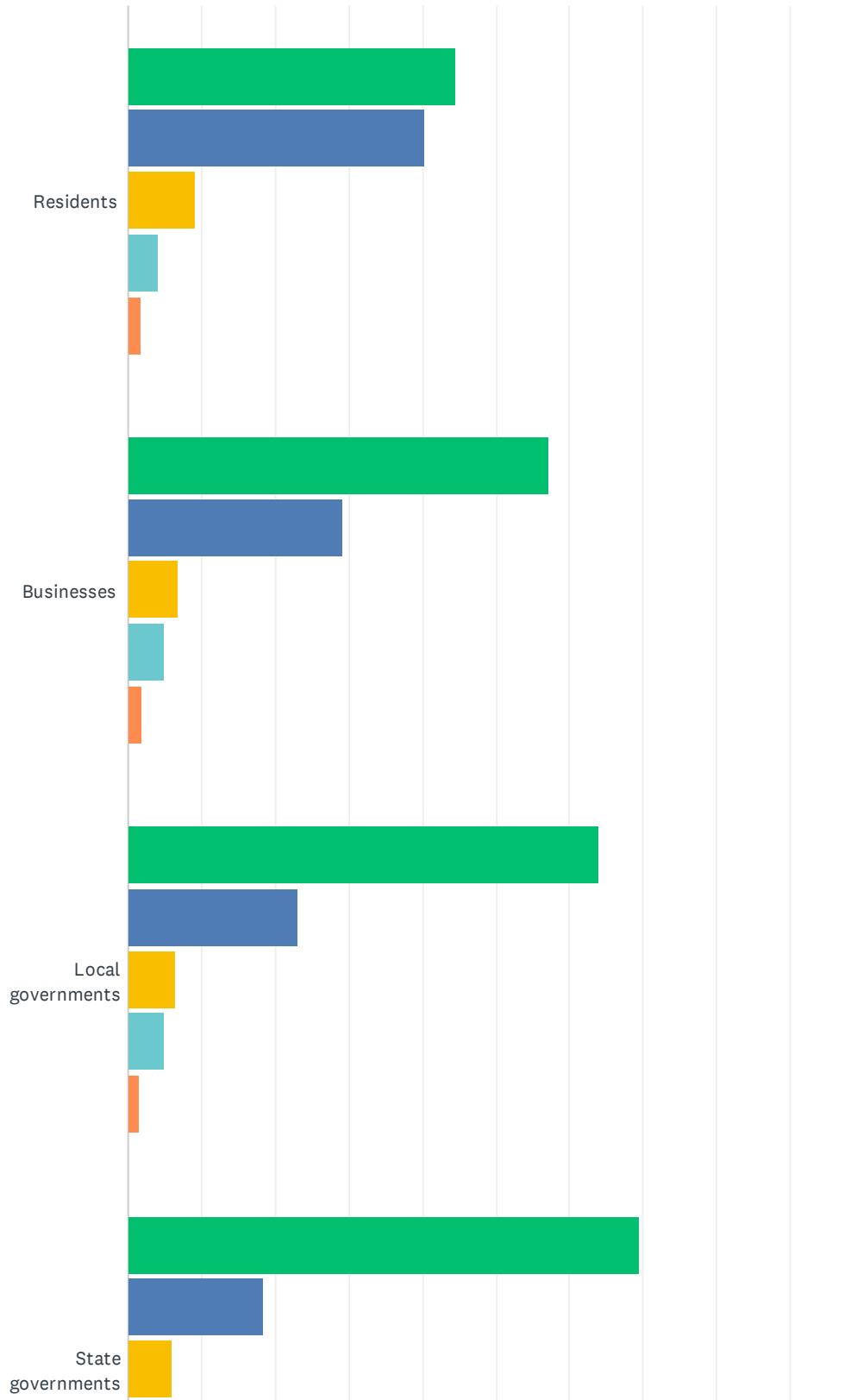
#	OTHER (PLEASE SPECIFY)	DATE
1	are you trying to save the world?	9/1/2021 9:09 AM
2	Tell DTE instead of giving all our Trees obscene haircuts to Invest in DTE Infrastructure the Cheap Skates....the same with Consumers ...example..to move my Gas Meter they want 2000.00 to move it 20ft. They are Crooks just like DTE...	8/26/2021 1:01 PM
3	I think this summer has been a prime example of sudden rain and flooding....	8/25/2021 12:30 PM
4	Light Pollution from LED and electronic devices	8/25/2021 10:36 AM
5	any flooding that has occurred is due to the combination of a RAIN event on a vernal pond habitat. Sediment layers saturate one at a time before percolating into lower sediment layers, clay being one of the hardest to pass through. Non of the cities public statements or outreach explains this or how to combat "flooding" that is caused by a vernal pond habitat doing exactly what it has always done...seasonal accumulations of surface water. The problem will persist indefinitely because of the actions the city has taken (allowing housing to cover larger amounts of surface area and roofing that is allowed to be 3ft apart from roof edge to roof edge according to municipal building code, many more examples including the quite war on gravel driveways)	8/24/2021 12:31 PM
6	Please fix the sewer and drainage issues. I don't think the city is going to be able to solve climate change.	8/23/2021 12:15 PM
7	We need more trees.	8/22/2021 1:50 PM
8	I'm very concerned about hundreds if not thousands of trees being cut down (some appear to have no issues and when they are cut, the trunks are solid - maybe some incompetence/corruption?). Then there were several solid medium size trees under some power lines. Instead of just trimming them, all 3-4 were removed.	8/22/2021 2:12 AM
9	My husband caught West Nile Virus last September from a mosquito that got the infection from a bird. Could have been contracted in Royal Oak. Oakland County Health Department called us for a 2-hour interview after his 6-day stay in Beaumont Hospital.	8/21/2021 6:33 PM
10	The power grid is broken 11 1/2 mile north. I used to lose power at least 6-10 a year. Now it is 10-15. The city needs to fix it. Drive around at night with your window down and listen for woodpeckers. Those are dead trees.	8/21/2021 3:04 PM
11	Quality of life impact to lower income individuals and families who are least able to mitigate any of the listed threats.	8/21/2021 2:22 PM
12	Rat issues	8/20/2021 12:01 AM

## Sustainability -- Stakeholder Survey

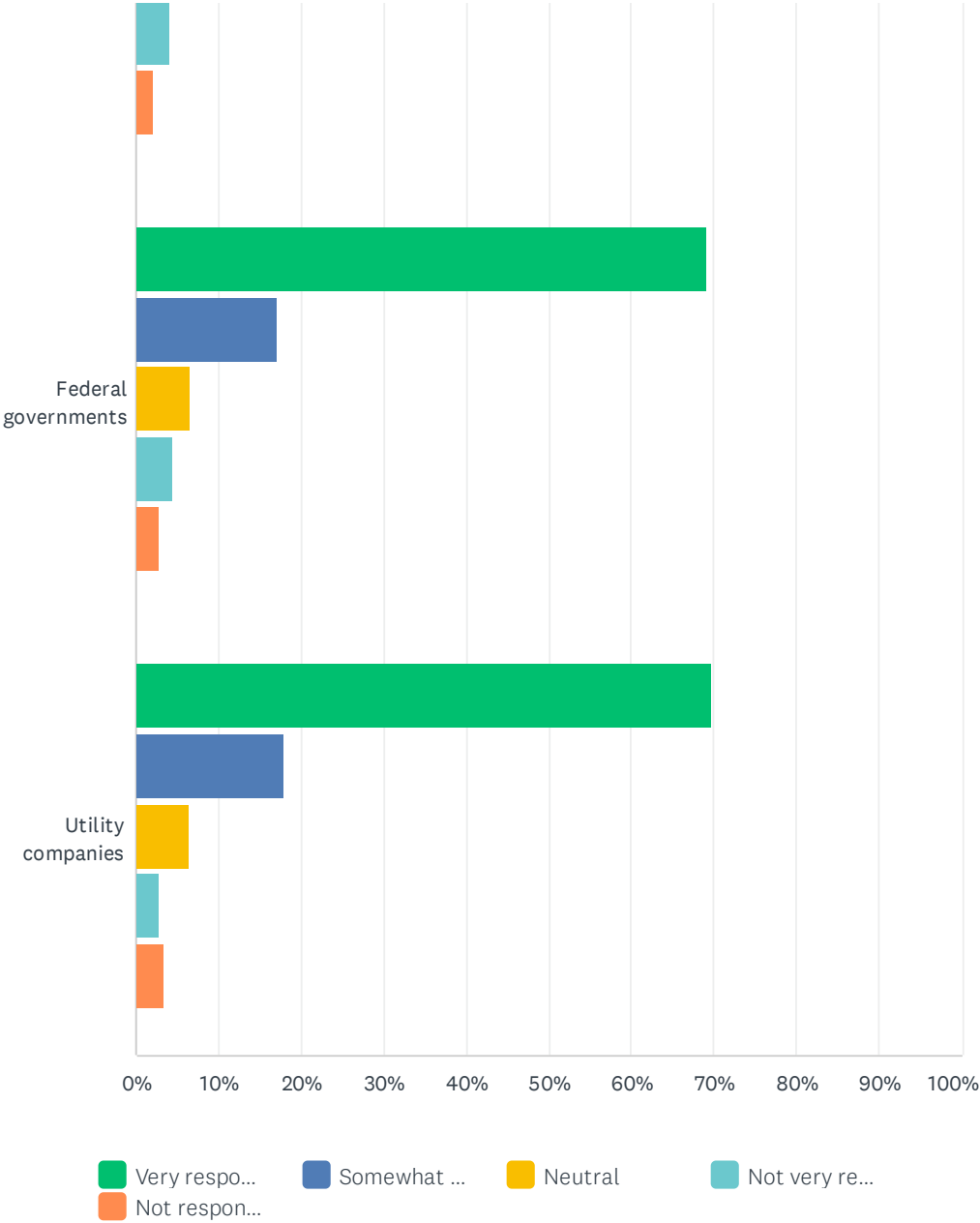
13	Future impacts	8/19/2021 9:43 PM
14	I would add the automobile as a climate related threat. I would highly encourage us to focus on safe walkability and bike safety in Royal Oak and the Region. Alternatively, EV car sharing in smartly placed locations for public transport options would be ideal...considering we all know we (metro Detroit) will never truly embrace trains or bus.	8/6/2021 2:20 PM
15	Storm water management	8/3/2021 8:27 AM
16	Biodiversity, healthy ecosystems, plastic waste and plastic trash, waste	8/2/2021 11:54 AM
17	update your infrastructure with contractors that don't pour shitty cement when they're done. you had the money - you pissed it away, you built that ugly building when you could have renovated the existing city hall for 1 million. Joke.	7/30/2021 10:35 AM
18	Again, rain events and flooding are a definite problem in RO. However the City does nothing about them because it is not a "sexy" or showy way to spend money. Better to build an over the budget park downtown the fix the sewers .	7/29/2021 1:48 PM
19	The flooding in Royal Oak has been too frequent. We have a very old sewer system and too many homes, condos and apartments are being built for the old sewers. Less money should be spent on splash pads and improve our sewers. Years ago we did not have this problem before the overbuilding of homes, etc.	7/29/2021 11:02 AM
20	Flooding is a major issue, street flooding and basement flooding!! Sustainability idea for downtown businesses to use rain barrels, watering flower baskets and other plants in the area.	7/27/2021 10:18 AM
21	NO dense housing in zoned single family neighborhoods. This will help with storm water run off.	7/26/2021 5:17 PM
22	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
23	Automobile exhausts due to traffic backup, especially on two lane streets and "automatic" traffic lights that don't really work. E.g. 5 cars backed up for 1-2 minutes while lanes with 1-2 cars have green for 30 s - 1 minute. Sometimes sit when no traffic going the other way. Thought these camera traffic lights were to get rid of this.	7/23/2021 4:40 PM
24	Keep rain water on the propriety it falls on to	7/23/2021 2:43 PM
25	Rats	7/23/2021 1:50 PM
26	Many of these are a result of over-crowding and over consuming of resources.	7/20/2021 9:09 PM

## Q5 How responsible are the following groups for addressing sustainability and climate change issues?

Answered: 446 Skipped: 6



Sustainability -- Stakeholder Survey



## Sustainability -- Stakeholder Survey

	VERY RESPONSIBLE	SOMEWHAT RESPONSIBLE	NEUTRAL	NOT VERY RESPONSIBLE	NOT RESPONSIBLE AT ALL	TOTAL	WEIGHTED AVERAGE
Residents	44.62% 199	40.36% 180	9.19% 41	4.04% 18	1.79% 8	446	0.00
Businesses	57.08% 254	29.21% 130	6.74% 30	4.94% 22	2.02% 9	445	0.00
Local governments	63.90% 285	23.09% 103	6.50% 29	4.93% 22	1.57% 7	446	0.00
State governments	69.61% 307	18.37% 81	5.90% 26	4.08% 18	2.04% 9	441	0.00
Federal governments	69.07% 306	17.16% 76	6.55% 29	4.51% 20	2.71% 12	443	0.00
Utility companies	69.68% 308	17.87% 79	6.33% 28	2.71% 12	3.39% 15	442	0.00

#	OTHER (PLEASE SPECIFY)	DATE
1	This is everyone's responsibility.	8/31/2021 10:25 PM
2	This is a stupid question....ALL my Liberal neighbors (yes I'm the ONLY Trump Voter) all scream about the Climate & then turn around & mow their Lawn on Days you Shouldn't & come Fall they ALL burn those outside fire pits so like the Liberals they all are they have Big Mouths but don't do the Right Thing...	8/26/2021 1:01 PM
3	Residents and government need to work together. Allowing giant new homes onto parcels with hardly any lawn is contributing to more runoff and flooding since there is less grass and trees to absorb it. The city has kept approving this without requiring homeowners/ developers to put in drain basins to hold the water. You can just watch the water pour down the new driveways.	8/25/2021 3:31 PM
4	EVERYONE is responsible for addressing it!	8/25/2021 12:30 PM
5	Everyone	8/25/2021 10:36 AM
6	we need to stop using AC at the levels that are used that pump out hot air for the people already trying to do the right thing without using AC	8/25/2021 10:25 AM
7	We should all do our part. Federal government, state government, and utilities should create a level playing field between hydrocarbon and renewable energy sources.	8/24/2021 5:14 PM
8	make the laws. You already have plenty of crazy ones that you force us to follow. Just make some that benefit us... businesses, utilities, residents will be forced to follow them.	8/24/2021 12:31 PM
9	EVERYONE MUST DO THEIR PART	8/23/2021 8:48 AM
10	I have no idea how responsible any of these groups are. I don't have any kind of reference to know. No data	8/22/2021 1:50 PM
11	It's a free country. Resident and businesses have to want to reduce their use. Need to get people to want to reduce their use, not force them to.	8/22/2021 2:12 AM
12	I believe everyone should be responsible for addressing sustainability and climate change, on every level. However, we cannot reasonably expect businesses to proactively make changes to address these issues without a financial incentive, whether it be due to increased sales due to positive brand image, tax credits, or other policies that incentivize sustainable business.	8/19/2021 2:35 PM
13	We all need to do better. Compared to other countries, we are very far behind in all aspects of addressing sustainability and climate change. It doesn't help that the previous federal government didn't even recognize it as an issue. Not much leadership. It starts with all of us.	8/16/2021 12:44 PM
14	Everyone is responsible for the problem, and we all need to change.	8/16/2021 9:34 AM
15	To me it involves each of the categories listed above. All need to have input and accountability in unison. This can't be directed by 1 or 2 organizations.	8/12/2021 8:51 AM

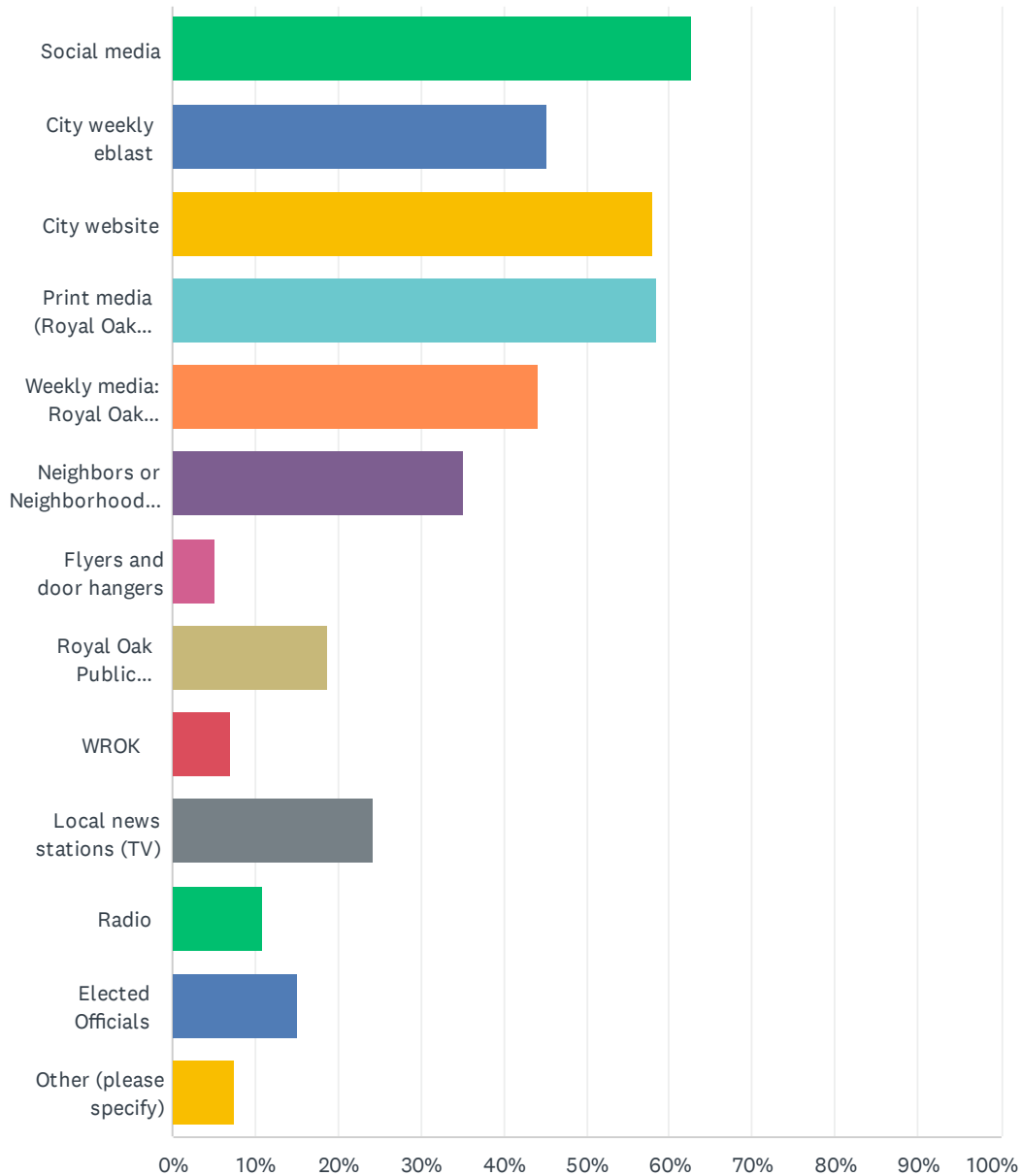
## Sustainability -- Stakeholder Survey

16	Everyone needs to be involved in order for things to work properly.	8/6/2021 7:34 PM
17	I feel it is important that we all work together.	8/5/2021 3:41 PM
18	We need to get going on this!	8/3/2021 8:27 AM
19	As our systems need to change much of the funding and financing will need to come from sources with access lots of capital. Residents will adapt to changes as needed, but the systems, incentives, and processes need to be put into place by our public and private institutions for us to make it work.	8/2/2021 1:46 PM
20	Businesses must be required to address issues by the local and state governments	8/2/2021 11:54 AM
21	You are missing the key dynamic in assigning responsibility: class. The working class disproportionately suffer from environmental issues globally while a small group of capitalists are driving the majority of emissions and habitat destruction.	8/1/2021 7:49 PM
22	Only followers of the manmade global warming religion and other uninformed people are convinced humans can affect the climate.	7/30/2021 9:57 PM
23	Residents can only do so much. The city "cares" about water run off but consistently the zoning board of appeals votes variances that allow larger houses to be built on small lots taking up more and more land that could absorb the water. Businesses are allowed parking lots all paved. Beaumont, a huge offender gets no limits placed on them. Yet for being a "non" profit they seem to push for more profit.	7/29/2021 1:48 PM
24	I really just want GFL to pick up the trash when they are suppose to	7/29/2021 11:29 AM
25	The utilities, especially DTE, need to improve. Royal Oak loses power way too many times in past years.	7/29/2021 11:02 AM
26	Foundations and their willingness to support good practices to fight climate change. Big businesses with the capacity to reshape practices and the markets. Community organizations and others advocating for better practices.	7/27/2021 4:58 PM
27	No dense housing in family zoned neighborhoods. This will help keep air quality. This will help with reducing car emissions	7/26/2021 5:17 PM
28	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
29	Residents scan only do so much.	7/23/2021 4:40 PM
30	Everyone	7/23/2021 4:15 PM
31	All groups & all people should have primary accountability.	7/23/2021 3:52 PM
32	Create a calculation based on any one property energy usage and water runoff usage to create tax to benefit a build green plan.	7/23/2021 2:43 PM
33	Consumers should not be forced to ponder the sustainability of every decision that they make. To an extent, the ecosystem around them (government, businesses, products, etc) should choose and/or provide sustainable choices	7/21/2021 1:08 PM
34	Residents require education in order to understand how the topic impacts their daily life and what they can do to realistically put us on the right path. Until that can happen, residents are more likely to be apathetic. The topics need to have a right now benefit for residents to care. Communication should not rely on far off future benefits to actions but rather right now benefits - environmentally friendly cities are attracting and holding residents, building communities people want to live in, resulting in indoor and outdoor spaces that people want to be in, etc.	7/20/2021 9:23 PM
35	Everyone is responsible	7/20/2021 5:04 PM
36	Basically, anyone who produces and/or consumes energy is very responsible for climate change. We all have a major stake in this critical issue.	7/20/2021 4:59 PM



## Q6 Where do you receive your information about Royal Oak? (check all that apply)

Answered: 447 Skipped: 5



## Sustainability -- Stakeholder Survey

ANSWER CHOICES	RESPONSES	
Social media	62.64%	280
City weekly eblast	45.19%	202
City website	57.94%	259
Print media (Royal Oak Insight, Royal Oak Today)	58.39%	261
Weekly media: Royal Oak Review	44.07%	197
Neighbors or Neighborhood Associations	35.12%	157
Flyers and door hangers	5.15%	23
Royal Oak Public Library/City Hall	18.79%	84
WROK	6.94%	31
Local news stations (TV)	24.38%	109
Radio	10.96%	49
Elected Officials	15.21%	68
Other (please specify)	7.38%	33
Total Respondents: 447		

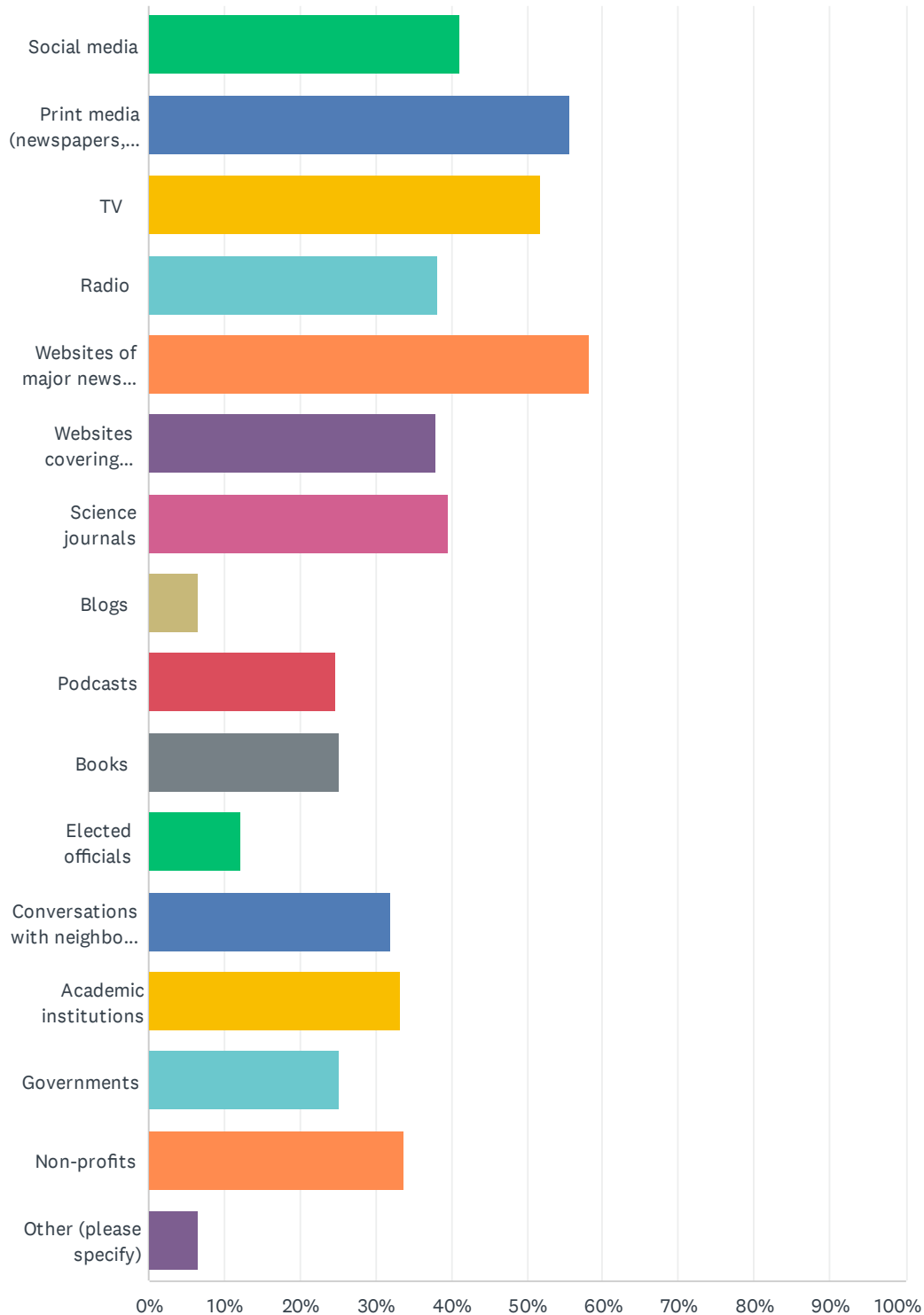
#	OTHER (PLEASE SPECIFY)	DATE
1	water bill	8/27/2021 8:52 AM
2	Youtube	8/26/2021 1:53 PM
3	None	8/26/2021 1:49 PM
4	It was hard to subscribe to the weekly eblast using a Mac with Safari, since the splash page link did not actually do anything.	8/24/2021 5:14 PM
5	Next Door (Facebook)	8/24/2021 3:38 PM
6	I read meeting agendas and minutes of various committees	8/24/2021 2:29 PM
7	X	8/23/2021 9:05 PM
8	Chambers and DDAs	8/23/2021 7:37 PM
9	Internet	8/23/2021 11:29 AM
10	daily tribune, c&g newspapers	8/22/2021 4:57 PM
11	The Daily Tribune newspaper.	8/21/2021 6:33 PM
12	watching city meetings via wrok	8/20/2021 5:26 PM
13	Established news outlets web service	8/20/2021 4:37 PM
14	You can see what is happening on some issues do t need a source	8/20/2021 7:07 AM
15	SMS Text	8/20/2021 12:01 AM
16	Nextdoor, signs downtown	8/19/2021 11:00 PM
17	Web	8/19/2021 10:57 PM
18	Mostly through the RO democratic club, my husband, friends	8/2/2021 9:30 PM
19	Nextdoor app	8/2/2021 4:10 PM

## Sustainability -- Stakeholder Survey

20	The grapevine	8/1/2021 7:49 PM
21	Royal Oak Tribune	7/31/2021 1:25 PM
22	getting information from the city web sites is a joke. One would have to monitor them daily, which most do not have the time to do. Information from the elected officials is a joke too. Again one would have to go to or listen to ever city commission meeting to even try and get a handle on what they are doing. And generally they have their decision made even if they "ask" for input. Getting input is just a way for them to say the citizens had a say. They have one agenda--what is good for them.	7/29/2021 1:48 PM
23	Boards and Commissions.	7/27/2021 4:58 PM
24	City commission meetings. City Planning meetings. Zoning board meetings thru woak	7/26/2021 5:17 PM
25	Local media: Detroit News, Detroit Free Press	7/24/2021 8:48 PM
26	i have never seen an elected official in public or go door to door	7/24/2021 1:44 PM
27	Chamber of Commerce	7/24/2021 10:51 AM
28	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
29	Friends & neighbors	7/23/2021 3:52 PM
30	Emails with Local Government Staff	7/23/2021 2:43 PM
31	Royal Oak Dems and Oakland County Dems, Nextdoor (LOL)	7/22/2021 10:10 AM
32	Royal Oak Chamber of Commerce	7/21/2021 9:57 AM
33	Local groups	7/20/2021 9:09 PM

## Q7 Where do you receive your information on climate change? (check all that apply)

Answered: 449 Skipped: 3



## Sustainability -- Stakeholder Survey

ANSWER CHOICES	RESPONSES	
Social media	41.20%	185
Print media (newspapers, magazines)	55.68%	250
TV	51.89%	233
Radio	38.08%	171
Websites of major news organizations	58.13%	261
Websites covering climate news	37.86%	170
Science journals	39.64%	178
Blogs	6.68%	30
Podcasts	24.72%	111
Books	25.17%	113
Elected officials	12.25%	55
Conversations with neighbors, family, and friends	32.07%	144
Academic institutions	33.18%	149
Governments	25.17%	113
Non-profits	33.63%	151
Other (please specify)	6.68%	30
Total Respondents: 449		

#	OTHER (PLEASE SPECIFY)	DATE
1	Documentaries	8/26/2021 2:12 PM
2	Youtube / Documentaries	8/26/2021 1:53 PM
3	I recommend weatherman Joe Bastardi's book & I listen to Dave Rexroth channel 7	8/26/2021 1:01 PM
4	youtube	8/26/2021 11:58 AM
5	conventions	8/25/2021 3:31 PM
6	The Intergovernmental Panel on Climate Change, <a href="https://www.ipcc.ch/">https://www.ipcc.ch/</a>	8/25/2021 1:30 PM
7	slashdot.org	8/24/2021 5:14 PM
8	Climate scientists	8/24/2021 2:52 PM
9	Discovery/NatGeo/History Channel/Documentaries	8/23/2021 7:31 PM
10	Why are you asking? Please focus on issues you can influence.	8/23/2021 12:15 PM
11	I don't care about climate change.	8/23/2021 10:48 AM
12	Sierra Club membership news	8/22/2021 1:50 PM
13	not interested	8/21/2021 9:14 PM
14	Podcasts	8/21/2021 9:00 PM
15	It's a fraud	8/21/2021 1:10 PM
16	I've lived in Canada and now R o Korea, my media sources are different	8/16/2021 9:34 AM

## Sustainability -- Stakeholder Survey

17	My workplace	8/8/2021 7:19 PM
18	Science professionals	8/3/2021 8:27 AM
19	Sierra Club	8/2/2021 4:10 PM
20	I observe the changes we all are seeing. You don't need a weather man to know which way the wind blows.	8/1/2021 7:49 PM
21	Green Team of Royal Oak	7/30/2021 11:08 PM
22	No one in the government has any scientific knowledge about the climate -- they just mouth what ever gives them the most power.	7/30/2021 9:57 PM
23	OWDM-supporting water safety in the Mackinaw Straights	7/28/2021 3:26 PM
24	United Nations. Think Tanks, like Rocky Mountain Institute, Brookings	7/27/2021 4:58 PM
25	Environmental organizations	7/24/2021 8:48 PM
26	I educate myself with the truth, not the myth	7/23/2021 9:38 PM
27	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
28	Employment (DTE Energy)	7/23/2021 4:15 PM
29	work	7/21/2021 8:20 AM
30	Public Radio & TV, specifically; Conservation organizations	7/20/2021 9:09 PM

## Q8 Describe in one or two sentences what a sustainable and climate-friendly Royal Oak means to you.

Answered: 405    Skipped: 47

#	RESPONSES	DATE
1	It is a no-brainer. It has to be addressed as urgently as possible.	9/30/2021 4:25 PM
2	Royal Oak and its residents view theirs as a personal responsibility to be stewards of the resources we have been afforded and to reduce as much as possible waste materials, greenhouse gases, and negative effects upon the environment.	9/30/2021 4:03 PM
3	a large safe city with lots of parks and outdoor recreation (i.e. parks playgrounds)	9/3/2021 6:12 AM
4	Less new home and new condo buildings. Leave the green spaces green.	9/2/2021 9:41 PM
5	A sustainable and climate-friendly Royal Oak would be 100% CO2-free, with much greenery, gardens, local produce, and thriving recycling programs	9/2/2021 5:32 PM
6	MORE LOCAL ENERGY PRODUCTION (RENEWABLE) & STORAGE, MORE EFFICIENT BUILDINGS	9/2/2021 8:44 AM
7	I would love to see more opportunities for community vegetable gardens - the flowers that are planted every summer are beautiful but to me it would be really cool to have vegetables planted instead or wildflowers patches where there's only grass. I also would appreciate more bike lanes or trails.	9/1/2021 6:00 PM
8	depends what you're calling sustainability	9/1/2021 9:09 AM
9	A city that is anticipating the challenges of climate change with sustainable improvements to both prevent further global climate change and mitigate current a future effects of climate change at the local level.	8/31/2021 10:25 PM
10	Really making a positive impact toward combating climate change. We must take more serious action!	8/30/2021 11:04 PM
11	To me it means more recycling, more green space and better for future generations	8/30/2021 8:36 AM
12	A healthy future for the city's children.	8/30/2021 8:20 AM
13	A sustainable and climate-friendly Royal Oak is something that I will continue to be a proud citizen residing within Royal Oak.	8/29/2021 5:40 PM
14	(1) Recycling that actually gets recycled (not just another path to the trash hill). (2) Improvement of green spaces to invite community engagement	8/29/2021 8:23 AM
15	A safe place to live and thrive	8/27/2021 11:24 PM
16	Preserving green space and adding tree cover back in. Ensuring that high density housing which is anti-green is kept out of single-family neighborhoods.	8/27/2021 5:33 PM
17	To continue having green spaces and parks to provide a lung for the city. To foment tree planting in the community. To recycle and upcycle instead of wasting	8/27/2021 1:33 PM
18	Broad support and possibly incentives for renewable energy and waste reduction by residents and businesses. A focus on what is good for the community versus personal interests.	8/27/2021 12:10 PM
19	It means a healthier and more comfortable home for myself and my family. It is especially important as people age and place.	8/27/2021 9:46 AM
20	a commitment to significant reduction in emissions and a leader for changes at the state level and with utility companies	8/27/2021 8:52 AM
21	Better quality of living	8/27/2021 8:43 AM

## Sustainability -- Stakeholder Survey

22	Using renewable energy and resources, reducing waste and recycling	8/27/2021 8:17 AM
23	Working to slow the effects of climate change. Protecting the environment we live in for us and future generations.	8/27/2021 8:12 AM
24	A city with green roofs, green facades, gardens that collect rain water. Paths that can access by walking or biking, safety paths for animals too.	8/27/2021 6:15 AM
25	Start with the low-hanging fruit and address the basics: you want a contract with the city, you adhere to a NO IDLING policy on heavy machinery. Six dumptrucks working on the repaving of N. Washington St. the other day were all idling with no one in them for hours on end. Ditto for DTE utility trucks I've seen as well New rule: NO IDLING!	8/27/2021 12:32 AM
26	Green infrastructure and walkable neighborhoods/towns with mostly everything you need.	8/26/2021 6:12 PM
27	A community that embraces action to create change to improve the planet. That means reducing energy and fuel, and reducing plastic waste - especially single use plastic.	8/26/2021 5:49 PM
28	Robust recycling options, green space, and forward looking technology	8/26/2021 4:49 PM
29	We have the tremendous opportunity as a "healthy-vibrant" well funded city to create the climate and endeavor always towards sustainability	8/26/2021 4:49 PM
30	It is important, but not at the expense of taxing the elderly & long time residents into oblivion. There is a difference in "sustainable and climate friendly", and financially forced GENTRIFICATION, which some city leaders do not seem to comprehend. The former should not be at the expense of the latter.	8/26/2021 4:27 PM
31	A place that is friendly to nature and humans. Plenty of trees and other plants, walkable, and a place that makes it easy easy to help maintain a healthy planet.	8/26/2021 4:25 PM
32	It means a healthy future for our children and grandchildren	8/26/2021 4:08 PM
33	Green, reliable infrastructure, increased city services increasingly powered by renewable energy sources	8/26/2021 3:44 PM
34	A sustainable and climate friendly RO is one where recycling and energy efficiency is key	8/26/2021 3:35 PM
35	Reduced waste, increased access to recycling more materials, guarantee that what we put in the recycling bin is actually being recycled	8/26/2021 2:38 PM
36	It's really important to our future and for generations younger.	8/26/2021 2:12 PM
37	One in which renewable resources are used to create and power the city's infrastructure; wherein natural, unmanaged green spaces are prioritized.	8/26/2021 2:12 PM
38	Things that help not harm the planet. People over profit!	8/26/2021 1:53 PM
39	Not much.	8/26/2021 1:49 PM
40	Taking care of each other now, to maintain a healthy way of life for generations to come.	8/26/2021 1:25 PM
41	reduce emissions. use renewable energy	8/26/2021 1:20 PM
42	An inclusive community of diverse backgrounds and perspectives with future generations in mind.	8/26/2021 1:14 PM
43	Responsible and forward thinking	8/26/2021 1:11 PM
44	It means leaving a better RO for those that follow.	8/26/2021 1:06 PM
45	A place where families can have a future and not worry about the water or air that they are taking in.	8/26/2021 1:02 PM
46	Plant Our TREES....keep us oxygenated....please try not to mow on days of low ceilings...its All Common Sense...something Liberals don't have ...	8/26/2021 1:01 PM
47	I think Royal oak should have a plan for going to 100% renewable electricity sources for all city buildings, streetlights, stop lights, etc. and offer more free tree planting programs to improve air quality and continue to increase the tree canopy across the city.	8/26/2021 12:56 PM
48	Easily able to recycle while walking or biking around town. Lots of trees and green space.	8/26/2021 12:33 PM



## Sustainability -- Stakeholder Survey

49	How tacky can you go with these questions?	8/26/2021 12:12 PM
50	Renewable energy. Efficient buildings	8/26/2021 12:07 PM
51	Reduced & Efficient use of Resources, Less Landfill Trash & More Recycled Trash. Grass Cutting Restrictions, More Natural Growth Guidance & Recommendations to reduce need for yard maintenance. Less Plowing of Side Streets that is not needed.	8/26/2021 11:58 AM
52	A "sustainable and climate-friendly" Royal Oak means carbon/GHG reduction/offsetting, reduction in run-off, and infrastructure investments to handle an increase in rainfall and flash floods. (Increase in retention ponds, rhizomatic filtration through vegetation, etc.) Additionally, cooperation with Energy Utilities to provide reliable energy during peak demand (droughts) and high winds. (Energy Storage Systems, Solar, Wind investments)	8/26/2021 11:54 AM
53	Royal Oak is a thriving community, we need to protect our resources for a healthy living environment.	8/26/2021 10:15 AM
54	I would like my city to give me the tools to live a low impact lifestyle. The two specific points I can think of is make it easy for me to recycle properly (not single stream) and increase pedestrian/bike safety along major roads.	8/26/2021 9:47 AM
55	Reducing the impact we have on the globe through cleaner energy, less emissions, and less waste	8/26/2021 9:23 AM
56	Less bars and more places that are willing to commit to recycling and managing resources	8/25/2021 11:15 PM
57	Boulevards with swales for rain runoff and natural plants native to the area.	8/25/2021 11:07 PM
58	Sustainable and climate-friendly RO means: majority energy used by city is renewable, greener buildings, less sprawl, more EV plug-in sites available.	8/25/2021 9:50 PM
59	We reduce consumption so that the planet and people on it have a future.	8/25/2021 7:19 PM
60	Shared responsibility for stewardship of our resources	8/25/2021 4:07 PM
61	A place where a child can make it safely from home to school or the park by walking or biking without fear of being run over. Also encouraging water barrels or driveways that can absorb water. Restricting or having requirement for new houses/development that take up more than half of the parcel with no new water management in place.	8/25/2021 3:31 PM
62	Trying to improve our buildings and energy use	8/25/2021 2:40 PM
63	Using renewable energy and carbon neutral emissions. Ending our dependence on fossil fuels	8/25/2021 1:30 PM
64	Sustainable and climate friendly Royal Oak means making strides to become more energy efficient.	8/25/2021 12:30 PM
65	Less waste and more opportunities to learn how I can be better on an individual level.	8/25/2021 12:26 PM
66	Walkable, connected, pedestrian and bike focused city with plenty of green space throughout. Energy use shifting to entirely renewable and/or clean sources, and focus on reducing waste and making recycling as easy for residents as possible.	8/25/2021 12:18 PM
67	Using logical sustainable options that may help improve the future of Royal Oak and its climate. This does not involve outsourcing everything to developers to implement	8/25/2021 10:36 AM
68	Reduced emissions, more biking lanes	8/25/2021 10:30 AM
69	An inclusive sustaining environment that isn't continuing to drain natural resources.	8/25/2021 10:25 AM
70	A sustainable RO means one where opportunity and choice are equitably available to all residents, current and future and where environment, economic, and social constraints are minimized to the maximum extent possible.	8/25/2021 10:15 AM
71	a community committed to the changes that must take place, focused not just on what has worked in the past but what must happen for the future to work. this includes public transit that connects residents to downtown and to connected communities throughout the metropolitan area, support for bicycles and pedestrians, 20 minute neighborhoods, mixed use neighborhoods, and the improvement of our infrastructure to support our new reality	8/25/2021 10:12 AM
72	it's important	8/25/2021 10:09 AM

## Sustainability -- Stakeholder Survey

73	A sustainable and climate-friendly Royal Oak is one that not only survives, but one that thrives. Climate change will bring challenges to our city as well as our larger community, state, nation and the world. To be sustainable and climate-friendly is also to be a good neighbor and global citizen, reducing the things we do that may impact others.	8/25/2021 9:35 AM
74	Making decisions that have lowest carbon footprint	8/25/2021 9:27 AM
75	Increased green space, reduction in pollution (noise pollution included, but it's not very relevant to the prompt)	8/24/2021 8:48 PM
76	Protecting quality of the community	8/24/2021 8:44 PM
77	A community that is a good place to live and treats other people in the world with respect by careful management of energy resources.	8/24/2021 8:40 PM
78	Coming together as a community to refine the way we use & store energy as a whole. Yes, one person can make change but it does take a village do to your part and see epic growth in our world today.	8/24/2021 8:13 PM
79	Reduced waste and a community that is more friendly to modes of transportation not requiring energy (i.e. walking/biking). More/better recycling programs, incentives for business that promote sustainability such as a business that offers bulk refillable goods.	8/24/2021 7:06 PM
80	A livable future.	8/24/2021 6:06 PM
81	Each resident is free to do his or her part to contribute, without burdensome government restrictions. For example, able to install solar roof panels without state government restrictions.	8/24/2021 5:14 PM
82	A city that has green space, some community gardens and where it's easy to get around without a car.	8/24/2021 5:00 PM
83	Knowing the air I breathe, the water I drink are as pollution free as possible. A walkable, bike friendly and accessible public transportation in and around the city (partnered with other cities) would be great.	8/24/2021 3:38 PM
84	Focused on green practices - reduced energy consumption, use of renewable energy, true recycling (not just for looks)	8/24/2021 2:52 PM
85	Community of people who believe they can make a difference working together to improve our climate.	8/24/2021 2:29 PM
86	Conserve what we have. Be ego friendly. Take steps to be responsible.	8/24/2021 12:31 PM
87	prioritizes sustainability and climate change over increasing municipal cash flow, pensions, political contribution kick-backs to developers, architects, concrete companies, engineering firms, PR firms, etc etc etc... all while population statistically trends down (2020 census) and cdc has us predicted to continue population loss through 2030 census....you can't have both	8/24/2021 12:31 PM
88	Offering opportunities for reducing resource use - including increasing non-motorized transpo lanes and bikes. Educating public on reducing resource use being the most important. Promoting gardening and other means of self-sustaining opportunities.	8/24/2021 12:16 PM
89	Zoned efficiently and pedestrian friendly to be able to walk to businesses/grocery. Reduced use of pesticides and fertilizers with emphasis on environmental education.	8/24/2021 11:16 AM
90	Access to farm to table food sources with city wide support of composting, recycling, reusing and repurposing.	8/24/2021 11:00 AM
91	This is something I care about and I'd like to live in a city that shows that they care about it too.	8/24/2021 10:38 AM
92	Reduction in non-renewable resources and an increase in solar, wind, and other renewable forms of energy will most effectively reduce our carbon footprint.	8/24/2021 10:08 AM
93	I wish to remain at my home, so the environment means everything to me.	8/24/2021 9:12 AM
94	Walkable downtown with local businesses. Bike friendly with access to public transportation. Robust recycling and waste management infrastructure. Sustainable storm water mitigation. Energy efficient homes and buildings with access to clean and renewable energy served by a resilient grid/utility or micro grid.	8/23/2021 9:05 PM

## Sustainability -- Stakeholder Survey

95	trees, parks	8/23/2021 8:26 PM
96	A city with plenty of green space and non motorized transportation being simple, such as walking and biking	8/23/2021 7:59 PM
97	The effect of climate change is critical to each of us. Each of us in Royal Oak has a personal responsibility to contribute to community well-being.	8/23/2021 7:56 PM
98	I don't think Royal Oak should be overly concerned about being "climate friendly", beyond being sustainability/environmentally conscious when making decisions.	8/23/2021 7:31 PM
99	A sustainable Royal Oak is a financially healthy city that continues to be a safe and thriving place for families and Seniors.	8/23/2021 4:20 PM
100	Having a resilient community is important to everyone, being prepared for climate emergencies is tantamount.	8/23/2021 3:11 PM
101	A city with less cars and surface parking lots and with more dense and walkable neighborhoods. A city that gives incentives for more energy-efficient homes.	8/23/2021 2:47 PM
102	Reduction of resources.	8/23/2021 2:43 PM
103	No disruptions to the grid, with a continued eco friendly approach to city planning.	8/23/2021 1:59 PM
104	I love Royal Oak and living in this community, and a sustainable and climate-friendly Royal Oak ensures that the city -- and the surrounding area -- will continue to thrive for future generations. By being conscious about our choices as they relate to climate change, we are helping to create a better future for those to come.	8/23/2021 1:35 PM
105	It means the continuation of a viable community.	8/23/2021 1:05 PM
106	One that is human-friendly for all generations, both present and future. Start with the basics on messaging: "don't pollute" may work better than mentioning climate change head-on in messaging.	8/23/2021 12:30 PM
107	I would like the streets and my basement to not flood when it rains because the sewer and drainage issues have been addresses. Also, it would be great if the rat problem was resolved.	8/23/2021 12:15 PM
108	more frequent street cleaning for storm drains to reduce probability of flooding. increased tree canopy to remain in shade on neighborhood strolls. increased safety for carless transportation methods (biker safety)	8/23/2021 11:26 AM
109	Solar power where possible, sewer systems that don't flood basements.	8/23/2021 10:48 AM
110	Energy efficiency/green spaces, legislation to minimize waste- get rid of straws & plastic bags, recycling available in public areas, compostable cups in the social district, prioritization of green spaces & increased planting- keep the big trees	8/23/2021 10:38 AM
111	Not harmful to environment. Reducing carbon footprint and carbon dioxide. More green space and energy	8/23/2021 10:22 AM
112	An abundance of green spaces and the ability to get around with out the use of a motorized vehicle. Adopting new and innovative environmental programs that also fit the vibe of the current city.	8/23/2021 9:58 AM
113	Conscious and obvious progress toward the lowest possible carbon footprint and attempts to nurture and sustain our green spaces. Clear communications to residents about what they can do and how.	8/23/2021 9:57 AM
114	It means a set of guiding principles have been jointly agreed to and are acted on by government, business and residents. Each stakeholder has CLEARLY outlined responsibilities and actions they can take to help ensure effective environmental stewardship.	8/23/2021 8:58 AM
115	ACTING NOW TO SAVE COST IN THE FUTURE	8/23/2021 8:48 AM
116	babble	8/23/2021 8:37 AM
117	Doing our part in any way possible to reduce the imprint we leave on this Earth	8/23/2021 8:20 AM
118	It means having a community who puts in the extra effort needed to make it possible.	8/23/2021 8:20 AM
119	n/a	8/23/2021 8:12 AM

## Sustainability -- Stakeholder Survey

120	The ability for residents to recycle, charging stations and green areas	8/23/2021 7:53 AM
121	More green space and less density.	8/23/2021 6:59 AM
122	Increasing awareness of sustainability for the home owner-methods that will be backed by city incentives for recycling, solar energy,electric cars and transit, and a much more robust implementation of bicycle lanes and walkable neighborhoods.	8/22/2021 10:06 PM
123	A city that is concerned about water and energy usage.	8/22/2021 9:03 PM
124	Upgrading our infrastructure to reflect new climate-related conditions.	8/22/2021 9:00 PM
125	It will be greener for my kids and grandkids than it is now	8/22/2021 8:56 PM
126	More trees, water gardens, green buildings, get rid of the sidewalk company that is profiteering at so many levels of expense. Get grant money for residents to install green systems. Community garden.	8/22/2021 8:53 PM
127	A city that makes alternate transportation and energy choices easy to make, that has a lot of trees and uses as little energy as possible. A city where people want to be outdoors, ride bikes, shop local etc	8/22/2021 7:57 PM
128	More residents recycle more of their cardboard boxes. More opportunity to recycle other items. Have more green space to offset carbon.	8/22/2021 6:42 PM
129	A place where the principle of living in balance with the natural world drives how we live individually and collectively.	8/22/2021 5:42 PM
130	A healthy environment to work and live & raise children.	8/22/2021 5:14 PM
131	Right thing to do.	8/22/2021 4:57 PM
132	I feel that if Royal Oak is a sustainable and climate friendly community we will be doing our part of a whole to address this dire need.	8/22/2021 1:50 PM
133	Ability to assure generations of clean water, clean air and food sources that are managing land resources wisely and assure we have financial resources to make these things accessible and attainable to all people.	8/22/2021 12:34 PM
134	A community of citizens focused onrtd by a government closely-connected to the priorities, needs, and voices of the tax-paying residents of the city. In order to continue to be a desirable, economically successful city and destination spot, I define success as making ongoing reasonable environmental improvements such as having more recycling and waste removal options around town and available for residential waste management as well as sustainable infrastructure improvements like continued water and sewer improvements, more non-mulched rain gardens, continued pressure to utilities for a stronger, more reliable power grid, and more solar lighting and power chosen by the government for the community.	8/22/2021 12:25 PM
135	I think we need to look into this to not wate resources. Royal Oak is too quick to tear down the old.	8/22/2021 11:32 AM
136	A desirable and progressive place to live.	8/22/2021 11:30 AM
137	It means not tearing down old buildings and building new taller buildings that block sunlight and views. It means having long-range and short-range plans where developments and buildings are architecturally cohesive to create, similar to what Birmingham has done. Our city looks like hodge podge of buildings without any forethought.	8/22/2021 10:29 AM
138	A sustainable and climate friendly Royal Oak means wonderful living opportunities for Royal Oak residence and visitors	8/22/2021 10:16 AM
139	n/a	8/22/2021 9:13 AM
140	A Royal Oak that is cleaner, safer and more comfortable now, and will remain that way for the next generation	8/22/2021 8:31 AM
141	We'll designed infrastructure that copes w the climate changes	8/22/2021 5:57 AM
142	It means reducing natural resource consumption and reuse/recycling what we can.	8/22/2021 2:12 AM
143	Green infrastructure, reduced emissions and sustainable practices	8/21/2021 11:54 PM

## Sustainability -- Stakeholder Survey

144	Recycling, managing flooding, greener buildings, neighborhood gardens	8/21/2021 11:27 PM
145	Increase permeable surface requirements, not allowing high density construction lot line to lot line. Maintaining our green spaces. Make sure recycling program is indeed recycling.	8/21/2021 10:47 PM
146	more grass and trees. Single family homes	8/21/2021 9:14 PM
147	Human activity has a neutral impact on the earth	8/21/2021 9:00 PM
148	More natural sources for water runoff. More trees. Less plastic waste at restaurants. Less reliance on cars - light rail.	8/21/2021 7:29 PM
149	A moratorium on the construction of huge buildings, including underutilized parking structures	8/21/2021 6:33 PM
150	It doesn't matter much to me the city officials do what they want any way.	8/21/2021 6:12 PM
151	Reduction of petrol and associated energy. Increase variety of recyclables and solar power in phone charging kiosks and houses and businesses.	8/21/2021 5:50 PM
152	It means continuing to reside here and hopefully Royal Oak returning to some of the values that attracted me to reside here 20+ years ago.	8/21/2021 5:50 PM
153	A sustainable and climate friendly Royal Oak would allow for future generations to continue to live and prosper in this city. I would be proud to invest in necessary infrastructure and processes now to ensure the city's longevity	8/21/2021 4:57 PM
154	A sustainable and climate-friendly Royal Oak means a forever home.	8/21/2021 4:47 PM
155	Healthy quality of life for all.	8/21/2021 3:47 PM
156	Making it hard to not recycle, various groups volunteering to clean up litter, available trash cans	8/21/2021 3:25 PM
157	Renewable clean energy, increase in trees and green spaces (NOT traditional grass), reduced carbon emissions, and increased non-auto transportation.	8/21/2021 3:06 PM
158	Healthier living for me	8/21/2021 3:04 PM
159	Sustainability means no further coal and gas powered utilities. improved use of solar and wind power.	8/21/2021 3:01 PM
160	It means a stable environment with long term opportunities for all of its citizens.	8/21/2021 2:22 PM
161	A climate-friendly and sustainable Royal Oak means to me is that we are conserving and preserving our environment for generations to come. We are aiding in preserving native species (pollinators, plants..etc) so that our environment is a healthy one for all.	8/21/2021 2:18 PM
162	Replacement of neighborhood trees on the city property space, stop air contaminants from wood smoke fires, car painting pollutants, stop yard waste from being blown into the streets and down the sewers!	8/21/2021 1:57 PM
163	A dependable energy grid and an up to date sewer system that can handle large rain amounts without flooding basements	8/21/2021 1:44 PM
164	Higher taxes and communism	8/21/2021 1:10 PM
165	A climate-friendly and sustainable Royal Oak means to me is that we are conserving and preserving our environment for generations to come. We are aiding in preserving native species (pollinators, plants..etc) so that our environment is a healthy one for all.	8/21/2021 1:02 PM
166	As an older person I am most concerned with what we are leaving for future generations. It breaks my heart to consider the damage done and the failure to heed warnings and act now.	8/21/2021 12:57 PM
167	NA	8/21/2021 12:40 PM
168	It's important to think of future generations, keeping tree canopy's and maintaining a healthy environment	8/21/2021 12:36 AM
169	Too expensive, wont be worth the costs, and minimal impact on the climate overall	8/20/2021 9:49 PM
170	A community that cares about the environment that not only benefits its citizens but its visitors as well.	8/20/2021 4:42 PM

## Sustainability -- Stakeholder Survey

171	Better infrastructure for flooding and electrical stability. Way too many power outages in my area.	8/20/2021 4:39 PM
172	A healthy, accessible and inclusive environment for the future	8/20/2021 4:37 PM
173	c	8/20/2021 4:21 PM
174	Communities not considering climate change in their city planning are doomed. A climate-friendly Royal Oak means one that is alive, healthy, vibrant, beautiful, safe, and thriving.	8/20/2021 3:33 PM
175	Less focus on new buildings-especially downtown-uses up residents' resources and produces too much waste, power resources, etc (also ruined our skyline). more focus on making lives more livable (less flooding, mosquitos, fewer power outages).	8/20/2021 2:49 PM
176	I'd like to see a greener city with less concrete and fewer large buildings. I'd also like to see a Planning Department, Zoning Board of Appeals, and City Commission that did more than give lip-service to sustainability and climate change decisions.	8/20/2021 12:13 PM
177	A sustainable climate-friendly Royal Oak would keep, protect, and maintain the current parks and woods. It would NOT include spending exorbitant dollars on unproven "green agenda" projects.	8/20/2021 11:24 AM
178	Greenspace, robust mandatory recycling for residents and businesses, updated infrastructure for healthy water supply, alternative energy resources, affordable and environment friendly public transportation	8/20/2021 9:28 AM
179	Healthier people, healthier community healthier world	8/20/2021 9:03 AM
180	Lots of trees, park space; no more tall buildings downtown	8/20/2021 7:30 AM
181	Less poison- better natural.- control of pests like rats- more other animals like possums, skunks . More trees - many damaged lately- We use to walk downtown but - not enough to do too many bars- not balanced like Birmingham - = better balance would =more people walking	8/20/2021 7:07 AM
182	optimal energy usage, conservation. goals towards improving future energy consumption and generation	8/20/2021 6:29 AM
183	Transparent recycling programs - Monthly city drinking water tests - Better drainage systems	8/20/2021 12:01 AM
184	Less carbon emissions, less vehicles and more walkable and pedestrian friendly roads, sidewalks. Also more bike friendly lanes and crossings. Also city wide composting from table scraps. More recycling throughout the city. More trees and better care of the trees by a professional ARBORIST! Community gardens and large scale local produce. Roof top gardens, maybe on the library...	8/19/2021 11:35 PM
185	It means a place that values bike and pedestrian friendly streets, preservation of reuse of buildings, promotions off energy efficiency, and inclusion of a variety of businesses in the downtown.	8/19/2021 11:00 PM
186	An environment that able to adapt to the changes around us. We aren't adding to the problems- we are the solution	8/19/2021 10:57 PM
187	It is net zero or net positive impact to carbon use.	8/19/2021 9:43 PM
188	My future health and safety	8/19/2021 9:40 PM
189	A sustainable and climate friendly royal oak means to me that the city embraces and incentivizes sustainable building practices in order to conserve greenspace and our limited resources while maintaining healthy population and economic growth, improving access to affordable housing, and increasing access to green/alternate forms of transportation.	8/19/2021 2:35 PM
190	Quickly moving towards green energy (solar most likely and electric government vehicles). Quickly reducing electric and water consumption (automatic lights, eliminated watering of "green" spaces. Installation of guarded, safe bike lanes in and around downtown (taking kids on bikes downtown on streets is not currently safe).	8/17/2021 12:45 PM
191	A closed-loop system that renews resources without adding or taking away elements, where families care about the planet around them with daily decisions	8/16/2021 5:10 PM
192	Meet our own needs without compromising the ability of future generations to meet their own needs.	8/16/2021 12:44 PM



## Sustainability -- Stakeholder Survey

193	Most things I can think of would be better if it were more regional. For the past 4 years I have separated my food from trash, it's not that had to do Safe bike lanes separate from cars, I would use side streets and parks, maintain them in the winter too. A trail up Marais through Star Jay CEE park would be great for walkers to high school	8/16/2021 9:34 AM
194	Balancing between supporting green spaces and public use spaces for future generations.	8/15/2021 8:05 PM
195	The growth of both residential and commercial development and growing and developing more green spaces, maintaining & development waste management and city utilities. Prudent residential and business development.	8/12/2021 8:51 AM
196	I taught "Sustainability" as an ethic, as a touchstone to measure the rightness or wrongness of any action effecting a community.	8/10/2021 2:48 PM
197	A *habitable* Royal Oak, not just for residents but for the environment -- flora, fauna, and land -- now and for the future.	8/9/2021 2:34 PM
198	Where Royal Oakers are reusing their resources instead of knocking down old buildings and building new ones....such a waste of resources, a source of contamination, and fills the landfills	8/8/2021 7:19 PM
199	I feel the key to a sustainable community is inclusion of everyone business, individuals and government in a very visual way. I would love to go downtown and see something in your face slogans that show the world that we are a Green City for Today and Future Generations (example). I'd love people to come to royal oak and think of it as the "Green City".	8/8/2021 12:40 PM
200	Not sure yet.	8/8/2021 12:27 PM
201	It means that our natural resources need to be maintained and preserved to keep the quality of life at a level that allows the community to thrive, while allowing nature in. We have lost too many trees and natural areas to "development" that fails to replace those areas sufficiently, for example, cutting down trees and green space to build an unneeded parking lot for the sole purpose of complying with some outdated ordinance which dictates x number of parking spaces per square footage of building, without actually making sure the current space is adequate for the daily business the building endures.	8/6/2021 7:34 PM
202	development of responsibility of business owners who do business in Royal Oak but do not live here nor have any connection to the city other than making income.	8/6/2021 6:51 PM
203	No wasted resources and recycling. Green space. Trees	8/6/2021 3:26 PM
204	Royal Oak is not enormous nor is it small, it is a perfect place to exhibit meaningful action for sustainable practices that are climate-friendly as well as resident and business friendly.	8/6/2021 2:20 PM
205	a sustainable and climate-friendly RO means that this will be a place where I and my family want to continue to live.	8/6/2021 2:08 PM
206	Enhanced solid waste capture from businesses as well as residents; charging higher taxes on business waste and removal. Efficient/electric municipal vehicles. Proper maintenance of green spaces, parks, rainwater swales.	8/5/2021 7:56 PM
207	It means a city that is doing its best to be a part of the solution and helps make it less cumbersome for its residents to do the same.	8/5/2021 3:41 PM
208	A carbon-neutral, circular community/economy that is accessible to all.	8/5/2021 11:50 AM
209	It means that our community will exist in the long term. We will have difficult producing food	8/5/2021 9:14 AM
210	city of the future. a place for future generations	8/5/2021 8:03 AM
211	a place to comfortably grow old in	8/4/2021 11:26 AM
212	One that works for everyone and everything	8/3/2021 9:43 PM
213	I think we need more sustainable infrastructure (water gardens, eco public transportation, solar generation, dedicated bike lanes, denser housing).	8/3/2021 9:39 AM
214	A community that is inclusive, protected from the adverse effects of climate change, and livable.	8/3/2021 9:25 AM
215	More focus on the environment and preservation of our world and equitable treatment of all	8/3/2021 8:27 AM

## Sustainability -- Stakeholder Survey

	peoples	
216	Living in balance- less consumption, forward thinking policies and laws, bike lanes, green space and more trees	8/3/2021 7:50 AM
217	I want to see us become leaders in sustainability and climate action because I know we are a community who can accomplish this and be an example for other people and communities. The matter could not be more urgent and we need to act now.	8/2/2021 9:30 PM
218	A mission focused on reducing waste and continuously improving energy efficiency.	8/2/2021 6:52 PM
219	People and businesses acknowledging climate change will further disrupt and cause more harm to people and animals. People and businesses stop cutting down healthy trees.	8/2/2021 4:10 PM
220	a community that reduce waste, recycles and is energy conscious, water use, greenhouse gases, etc.	8/2/2021 2:48 PM
221	A Royal Oak as a community and government institution is able to withstand the coming changes related to Flooding, heat, and drought conditions that will be coming to the region.	8/2/2021 1:46 PM
222	Alternative solutions are out there - mandated recycling, banning of single use plastic, green building materials and more community gardens.	8/2/2021 1:30 PM
223	The government of the City of Royal Oak lacks the actual ability to impact the climate one way or another. Also, such action does not fall within the grant of authority to the City by the citizens or State of Michigan (a city is entity created by the State of MI and is granted certain, enumerated limited powers, which do not include climate one way or the other). I take reasonable steps to reduce air pollution but I get worried when elected officials and their appointees try to exercise authority not actually granted to them.	8/2/2021 1:07 PM
224	Replacement of trees along streets (residential and business). Elimination of storm water from sanitary lines.	8/2/2021 12:25 PM
225	Clean air and water. Green space with trees and rain gardens. Great Recycling.	8/2/2021 12:23 PM
226	Royal Oak must embrace a future committed to a healthy, accessible, just environment, where all citizens are valued and all lives (nonhuman lives too) flourish. This means taking every opportunity to adapt education, economies and infrastructures (roads, parks, transit, wastewater, energy) for a sustainable future.	8/2/2021 11:54 AM
227	Increased use of renewable energy. Rain gardens. Sticter building standards.	8/2/2021 11:12 AM
228	Power network able to adapt and harness energy from the environment leaving little to no change in the ecosystem.	8/2/2021 1:23 AM
229	It means that we will live in a way that will not negatively impact future generations or our planet.	8/1/2021 11:31 PM
230	When Royal Oak has made a commitment to its current and future residents to be eco-friendly and develop greenspaces.	8/1/2021 9:05 PM
231	Transforming Royal Oak is just one small piece of a far larger puzzle but it is best to focus on one detail at a time.	8/1/2021 8:42 PM
232	Royal Oak, a city of homes, must maintain a populace that lives within its means, resisting developers that landfill small efficient homes, and prevent oversized inefficient homes owned by wasteful citizens.	8/1/2021 8:11 PM
233	Supporting homeowners and renters instead of big developers. Culture over short term profit. The main art is a perfect microcosm. A major blow to the culture of the city just to put up what will likely be an inefficient and low quality five-over-one that will be filled to the brim with unaffordable luxury apartments. Really stupid stuff. Knocking down solid prewar buildings to gentrify the neighborhoods. How are decent working class people supposed to keep living here? Developers just bleed culture and prospective tax money that could be used to make enhance the cities many ecologically poor parks and detention basins and right of ways. I just want the city to prioritize the material needs of the majority of its citizens instead of focusing on developers who don't even live here.	8/1/2021 7:49 PM
234	Less concrete, more green	8/1/2021 5:46 PM
235	Support of green initiatives such as approving driveway alternatives. We would like to replace	8/1/2021 9:02 AM



## Sustainability -- Stakeholder Survey

	our driveway with open pavers similar to those common in Europe	
236	Planting of more trees, and encouraging residents to do so through RO's program (make them more aware), and have the city commit to electric vehicles when current ones need to be replaced. Incentives for businesses and residents to be more green - if that means solar panels, or an education to residents on how to do this.	8/1/2021 8:50 AM
237	Fine people if they do not maintain their house outside or their grass/landscaping. It is ridiculous what you let people get away with	7/31/2021 10:11 PM
238	Living in a manner that doesn't harm others Teaching our children to appreciate our environment and respect nature. Don't waste water Turn off lights Protect our bees, plant native species Build community to respect our city	7/31/2021 8:00 PM
239	I am not sure at this time. This would certainly include additional trees, green space and other cost effective green actions.	7/31/2021 6:26 PM
240	Maintaining the great city we already have and leaving it healthy and vibrant for the next generation.	7/31/2021 1:25 PM
241	clean drinking water (not brown). planting trees to replace ones cut down	7/31/2021 12:57 PM
242	keeps people coming into town	7/31/2021 10:28 AM
243	WE need to provide for the future which means we need to keep on top of climate change and what we can do to slow it down.	7/31/2021 10:16 AM
244	Power that is not interrupted from various energy sources. Basements that do not flood.	7/31/2021 9:54 AM
245	Reduce waste. Reduce energy consumption.	7/31/2021 9:09 AM
246	Less concrete and more green spaces. Suggest alternatives too lawns for water conservation and reduction of lawn maintenance equipment usage.	7/31/2021 8:48 AM
247	Not just continuing to keep building up with larger buildings, but investing and upgrading all the City's infrastructure such as Sanitary and storm sewer, improving roadways, and sidewalks.	7/31/2021 7:27 AM
248	We need to address the over use of plastics. Plastic has it's place, but more needs to be done.	7/31/2021 12:16 AM
249	We think about the future and steps needed to become sustainable as a resident, community and local government. We do today what is necessary to improve Earth and reduce our actions to add to pollution , contamination and maintaining quality water, air and aqua fillers.	7/31/2021 12:06 AM
250	Citizens are very encouraged to replace lawn grass with more sustainable plants. Each household is mailed info on the correct way to recycle. T	7/30/2021 11:31 PM
251	Valient efforts of the majority in everyday living choices. Quantifiable ways to see the community healing from past damages from fossil fuels.	7/30/2021 11:08 PM
252	Caring and invested government and neighbors	7/30/2021 11:06 PM
253	Royal Oak would have more eco-friendly practices, green spaces, solar-powered buildings, make it easier to get around with a bike/walking, add EV charging stations, etc. to create a healthier, greener city for current and future residents.	7/30/2021 10:44 PM
254	Health and safety now and on the future	7/30/2021 9:58 PM
255	Getting the local, state, and federal governments out of the climate change business completely.	7/30/2021 9:57 PM
256	Joke	7/30/2021 9:36 PM
257	Ensure future projects are green and sustainable	7/30/2021 6:42 PM
258	Let's get very serious. We adopt sustainability and climate friendly practices or things get progressively worse. This is the only planet we have.	7/30/2021 6:12 PM
259	Clean energy, public transportation, reduction of waste, improved recycling and composting services, no single use plastics (bags, straws, styrofoam takeout, plastic utensils, etc) permitted at local businesses, maintenance of sewer and water systems, increased investment in trees and green spaces, new building projects permitted only if the highest	7/30/2021 6:04 PM

## Sustainability -- Stakeholder Survey

commitment to green building and energy usage is maintained, more city wide education about what residents, voters, the city, county and State can do to address climate change and sustainability

260	It means a place that will keep and attract residents.	7/30/2021 5:43 PM
261	Define what sustainable means to Royal Oak. We are climate friendly because we let the weather dictate to us floods and power outages.	7/30/2021 5:29 PM
262	It means that yet another group has been fooled into believing in non-sense that has no scientific basis. These notions only transfer power and wealth to a very small group of individuals at the expense of those gullible enough to believe the conceptual hysteria and impending doom that will follow if we don't take action now.	7/30/2021 3:45 PM
263	It means an ability to continue to adapt, learn and grow as a community.	7/30/2021 1:45 PM
264	A community where all businesses and the city manages waste conscientiously by offering plastic-free options, composting, making recycling functional and convenient, and reducing overall waste. A city where citizens want to shop local, moving through the city is easy for all modes of transportation, and the city encourages and seeks out businesses that are sustainable, unique, with less likelihood of turnover....	7/30/2021 1:42 PM
265	cozy	7/30/2021 12:29 PM
266	Less congestion - which you people fucked up because of your god damn bike lanes. What a joke. You're out of your league. This is feel good BS, nothing of substance. All for green energy, but unfortunately all current forms (solar/wind/bio) produce more emissions than just burning coal.	7/30/2021 10:35 AM
267	That is the weirdest question and I have no idea how to describe that.	7/29/2021 10:31 PM
268	Na	7/29/2021 10:26 PM
269	A sustainable and climate catastrophe aware Royal Oak has robust policy and actions with one overarching and ambitious goal which is fully focused on reduction of carbon emissions in every aspect of community life. This includes homeowners, renters, businesses, community events, city government departmental practices, schools, churches commercial, business, and residential developers.	7/29/2021 10:13 PM
270	We replenish what we consume.	7/29/2021 7:36 PM
271	Stop approving variances for "big" foot houses that leave less land on the lot and cut down the mature trees. Stop pushing for more multiple housing that our sewers and water run off can not handle.	7/29/2021 1:48 PM
272	Extremely pedestrian friendly; Focus on green spaces; Expanded recycling options	7/29/2021 1:20 PM
273	It means that GFL picks up the recycle every week.	7/29/2021 11:29 AM
274	A healthy ecosystem a ecologically sound City.	7/29/2021 11:10 AM
275	With ciimate changes the first concern should be that the residents have safe water and improved sewer systems.	7/29/2021 11:02 AM
276	A city understanding the importance of sustainability for it's future	7/29/2021 10:22 AM
277	Royal Oak will not contribute to the negative impact of climate change as much as possible. Royal Oak will make changes with thoughts of impact on future generations in mind.	7/29/2021 9:46 AM
278	It means that Royal Oak is on the right side of history. It means I don't have to move my family if the Rick Karloskys of the world have their say.	7/29/2021 12:52 AM
279	New construction is sustainable. Actions (ie - non-recyclable cups for social district won't happen again). Large buildings on Woodward don't happen without sustainable infrastructure. Streets easily crossable. Better recycling options and concerted leadership with SOCCRA to force improvements.	7/28/2021 10:52 PM
280	A more climate-friendly Royal Oak would feature more green spaces, rain gardens to manage flooding, and simple ways to reduce energy costs. For example, natural shade from trees to keep cool is way better than solar panels to power AC, and locally sourced food from community gardens reduces carbon emissions for shipping food to restaurants.	7/28/2021 9:18 PM

## Sustainability -- Stakeholder Survey

281	Increased green spaces and greater sustainability	7/28/2021 9:02 PM
282	A city where climate change is real and we're actually taking steps to help.	7/28/2021 8:49 PM
283	I love living in an area where we can walk and bike and know that we are protecting the environment through rain gardens, waste management, water safety, etc.	7/28/2021 6:29 PM
284	A healthy, happy and safe community for all ages.	7/28/2021 3:55 PM
285	Sustainable and climate friendly mean additional curbside pick-up for recycling/reuse. It also means encouraging our many restaurants and other businesses to adopting clean products and procedure.	7/28/2021 3:26 PM
286	"Climate-friendliness" is irrelevant to what Royal Oak means to me.	7/28/2021 9:06 AM
287	nA	7/28/2021 12:00 AM
288	Trees.	7/27/2021 10:47 PM
289	A community focused on good decisions with an eye on making the future of Royal Oak better than the past and the present in terms of ecosystems, community health and well-being, and impact on the planet's finite resources.	7/27/2021 4:58 PM
290	natural runoff of rain	7/27/2021 2:48 PM
291	Separate sewer and rain water drainage is top priority	7/27/2021 12:11 PM
292	Leaving behind little that will negatively impacted the future (not creating too much waste, not leaving air pollution)	7/27/2021 11:27 AM
293	Offering street side recycling, bike lanes, pedestrian friendly. Parks / outdoor spacing. Connecting the nearby suburbs to downtown via bike lanes or easily accessible crossing paths.	7/27/2021 10:18 AM
294	A better tomorrow	7/26/2021 7:23 PM
295	No dense housing in single family zoned neighborhoods. This will help with storm water run off, keep more green space.	7/26/2021 5:17 PM
296	Still higher taxes :)	7/26/2021 3:29 PM
297	A place where residents can shop, interact and enjoy life in safety and health.	7/26/2021 1:23 PM
298	A place where families can go and feel safe.	7/26/2021 11:23 AM
299	Opportunities for residents and businesses to make a difference. Creating regulations and fees around sustainability inhibits growth and community pride. Stormwater is a big deal to the city and residents. Creating green infrastructure and encouraging residents and businesses to take part would build community in a sustainable way. Rain gardens, reducing impervious surfaces, rainwater harvesting, and other sustainable trends would help make Royal Oak sustainable. Reducing an overall carbon footprint through sustainable infrastructure and providing incentives for residents and businesses.	7/26/2021 10:47 AM
300	Clean area free of trash, reduced smoking	7/26/2021 10:07 AM
301	A city where a person does not need a car to accomplish the tasks needed in a comfortable life.	7/25/2021 8:01 PM
302	No more ugly parking garages(take them all down!), no fake parks(leave original places in tact!), etc., more "wilding" in neighborhoods, absolutely NO PESTICIDES, HERBICIDES, FUNGICIDES!, no "spreading" growing of big businesses (Beaumont!), much more, but my blood pressure is rising!	7/25/2021 5:50 PM
303	For Royal Oak to be climate-friendly it needs green spaces, trees, dependable power sources that are not petroleum based solely, transportation that includes electric and pedal power and reduce its use of plastics in all forms. To be sustainable, Royal Oak needs to manage its resources and balance development with regard to its available resources (i.e. do not over build).	7/25/2021 12:46 PM
304	Residents and community working to reduce in a logical, sensible way, taking into account all sides of the issue. I don't support making changes without recognizing the effects of those	7/25/2021 11:16 AM

## Sustainability -- Stakeholder Survey

	changes, green isn't always better, just different.	
305	A place to raise a family	7/24/2021 11:31 PM
306	It means insurance for security for future generations.	7/24/2021 10:22 PM
307	Royal Oak's big trees and neighborhood parks, along with a walkable downtown and the Farmers Market, were a big part of what drew me to the city more than 20 years ago. As the city grows, it is crucial to maintain those green spaces, as well as increase them, particularly downtown. We need to incorporate energy friendly building standards for all new construction in the city, and encourage rooftop solar, living roofs and rain gardens through tax credits. And shore up infrastructure.	7/24/2021 8:48 PM
308	A sustainable and climate-friendly Royal Oak means we're decreasing our impact on the environment while preserving and creating green spaces, businesses and community programs.	7/24/2021 6:28 PM
309	A Royal Oak that is taking responsible, informed steps towards improving its energy footprint to benefit future generations.	7/24/2021 3:07 PM
310	A place for future generations to be able to live happy and healthy lives.	7/24/2021 1:50 PM
311	i do not think that royal oak politicians truly care about climate friendly environment. if they do it they will first try to pay for it on the backs of the citizens with higher taxes	7/24/2021 1:44 PM
312	Healthier living, longer life, better community	7/24/2021 10:51 AM
313	Aside from the esthetic, a more cohesive alliance btw city, state and local residents to limit recyclables going to landfill by expanding what is acceptable & what's not, green/brown debris expanded.	7/24/2021 10:26 AM
314	More balanced use of parks (in contrast to Whittier Park which has become overly popular in the past decade). Reliable clean toxin-free drinking water and management of storm water.	7/24/2021 9:15 AM
315	People and citizens of this city need to be more aware of their consumption and flagrant waste of resources, whether it be power, water or materials.	7/24/2021 8:57 AM
316	I feel we must protect our planet and do everything possible to conserve our fresh water supply and our air quality.	7/24/2021 8:11 AM
317	That we are aware and take steps to keep a clean and eco friendly city	7/24/2021 6:58 AM
318	Reasonable accommodations made for real change,not changed pushed by media hype.	7/23/2021 10:46 PM
319	It means that everyone does their part to contribute to a more sustainable society and therefore helps make an impact on climate change and the like.	7/23/2021 10:18 PM
320	Connected park system with safe bike and walking trails. Reduced speed on streets.	7/23/2021 10:07 PM
321	Open up the SOCCRA facility without appointments.	7/23/2021 9:38 PM
322	Citizens that work together, United in an effect to keep RO healthy for everyone (globally). RO should be a leader in sustainability and climate friendly neighborhoods.	7/23/2021 9:35 PM
323	It would be efforts from the citizens and the government to address these issues. This is what makes a vibrant and growing city.	7/23/2021 9:10 PM
324	I resent low-level politicians that are uneducated about science (R.O. mayor and commissioners), trying to influence the climate. Apparently, none of them ever studied the background of climate change -- have they ever heard of The Little Ice Age, or thought about the fact that glaciers once covered the area now known as Michigan?	7/23/2021 8:10 PM
325	We must hold governments and businesses accountable to ensure that their carbon footprints are negative (or neutral at the very least).	7/23/2021 7:28 PM
326	A sustainable and climate-friendly RO would encourage eco-friendly construction and reduce waste. It would have more and better infrastructure for alternative transportation.	7/23/2021 7:15 PM
327	An emphasis on what individuals can do ie recycling, reduce emissions, planting trees, remodel instead of rebuild etc. Dependent on officials to make this easier for residents and businesses.	7/23/2021 6:43 PM

## Sustainability -- Stakeholder Survey

328	I'd like to see us be a leader in the region in thoughtful, creative, progressive answers to many of our climate and sustainability issues. We are a dynamic and diverse community; I'd like to see those dedicated to being in the vanguard of addressing these issues.	7/23/2021 6:36 PM
329	Increased public transit and bike friendly roads as well as a cultural shift in the residents here. I moved here in November and the first thread I saw on next door was several hundred comments regarding the "useless" bike lanes.	7/23/2021 6:31 PM
330	Please remove the BLM Sign from 402 E 12 Mile ROW I believe this is against city policy	7/23/2021 6:24 PM
331	I believe that local governments are in a unique position to be able to not only make sustainable choices more available and accessible, but to also provide personalized education that citizens can digest and see results from. Our family tries very hard to make sustainable choices, but to see it on a municipal level would be very heartening and hopeful that larger change is possible.	7/23/2021 5:57 PM
332	We do our best to have as little impact on the environment as possible.	7/23/2021 5:47 PM
333	Effective governance of resources	7/23/2021 5:32 PM
334	Not much	7/23/2021 4:58 PM
335	Doing our best to reduce waste and control air and water pollution.	7/23/2021 4:40 PM
336	Attempting to do our part to reduce carbon emissions, maintain water and air quality, replace trees and bushes as needed on city property rather than just removing them when needed, Increase within reason taxes to accomplish the above as an investment in our future.	7/23/2021 4:36 PM
337	Energy efficiency, public transportation, more trees and green space, improved infrastructure (sewers and rain collection)	7/23/2021 4:17 PM
338	Being able to breath clean healthy air & water. Nothing else is that important	7/23/2021 4:17 PM
339	More green space, re-use of all the empty buildings all over the city. City officials need to take a more active role in keeping their Citizens knowledgeable in all of these areas	7/23/2021 4:16 PM
340	The city government should not be making decisions without voter approval.	7/23/2021 4:16 PM
341	It will not happen overnight but one step at a time and we will continuously improve.	7/23/2021 4:15 PM
342	A city that leaves natural resources the way they were found.	7/23/2021 3:52 PM
343	I firmly believe that sustainability starts from the bottom up. We have to stop relying on legislation to save us. It's going to be the little guy that moves us forward.	7/23/2021 3:37 PM
344	More greenspaces and less new construction. A focus on green buildings.	7/23/2021 3:35 PM
345	More trees; more bicycle paths (see how they do bikes in the Netherlands and Denmark - it's amazing); tax credits for "green" energy houses; financial assistance for home owners who want to upgrade to green energy; and check out San Francisco which prohibits plastic bags.	7/23/2021 3:25 PM
346	Reducing of gasses and pollution.	7/23/2021 3:21 PM
347	To be able to trust that SOCCRA is properly recycling collections. Keep our parks.	7/23/2021 3:17 PM
348	A healthy balance of economic, social and environmental stability.	7/23/2021 3:06 PM
349	One that makes sustainability accessible / easy for those that want to participate, and is respectful of those that choose to participate a different way (or not at all). Training should be available for the novice that doesn't expect them to understand everything. And demonstrable results should be reported to help people see the benefits in action.	7/23/2021 3:00 PM
350	Having lots of green space aids in a positive air quality environment as well as encouraging physical activities for all ages.	7/23/2021 3:00 PM
351	No worries about flooding Sustainable electric grid	7/23/2021 2:59 PM
352	Renewable energy; walking and biking friendly; green spaces (we need some good dog parks!)	7/23/2021 2:56 PM
353	It gives us peace of mind that we are doing what we can to hand this planet to the coming generations.	7/23/2021 2:53 PM

## Sustainability -- Stakeholder Survey

354	Sustainably of the City should be, use a Kw/h create a Kw/h, use a gallon put back a gallon, remove a sqft of grass plant a sqft of grass.	7/23/2021 2:43 PM
355	Being able to live well , with minimal disruption to quality of life/cost of living.	7/23/2021 2:41 PM
356	Recycling is a major issue facing Royal Oak. The amount of waste generated by the downtown businesses is disproportionate to the city's population.	7/23/2021 2:35 PM
357	Being able to breathe clean outdoor air. Not having to worry about loosing power or flooding in streets and basements due to torrential rains.	7/23/2021 2:34 PM
358	Attention to the rejuvenation of the infrastructure, including the sewer systems, along with park improvements.	7/23/2021 2:33 PM
359	Green spaces.	7/23/2021 2:31 PM
360	Not much. Just want future generations to be safe	7/23/2021 2:30 PM
361	More trees in open spaces. Improvements to infrastructure such as better drainage.	7/23/2021 2:29 PM
362	Property value	7/23/2021 2:12 PM
363	Through land use regulations and building codes, the City of Royal Oak can promote and shape new development that is sustainable: development that is compact, conserving land and reducing the need for auto travel; powered by renewable energy, energy and water-efficient and affordable to all residents.	7/23/2021 2:12 PM
364	Green spaces	7/23/2021 2:08 PM
365	I would love to feel safe and comfortable in the community I live in. Royal oak seems very proactive in addressing these concerns.	7/23/2021 2:02 PM
366	I would like to see more education on climate change and recycling. I would also like to see city-provided garbage cans similar to the recycling ones that are sturdy, ratproof and either a limit on garbage or a separation of trash and compostable garbage.	7/23/2021 1:50 PM
367	walkable, bikable and breathable with less large contruction	7/23/2021 1:50 PM
368	For the sake of future generations and beyond, Global Warming has to be addressed not while there is time.	7/23/2021 1:49 PM
369	One that holds the largest contributors (businesses) accountable above anything else.	7/23/2021 1:48 PM
370	A little more hope that climate change won't kill us all.	7/23/2021 1:44 PM
371	Increased green space to reduce urban solar heat gain and storm runoff. Sustainable building code, specially with regard to multi family housing, emphasis on bike and pedestrian pathways.	7/23/2021 1:41 PM
372	Lowering the intensity and frequency of extreme weather events will lead no a longer lasting infrastructure	7/23/2021 1:40 PM
373	A community that provides a foundation for future generations to thrive rather than respond to crisis.	7/23/2021 1:39 PM
374	One where the city plants trees to help with shade but also plants them in good spots. I don't think they should be planted close to water lines at the residents expense. Need rules communicated clearly	7/23/2021 1:38 PM
375	A sustainable and climate-friendly Royal Oak means efficient use of energy (preferably carbon-neutral or better) and limited contribution to waste and pollution, to the extent possible.	7/23/2021 1:37 PM
376	Better walking/biking commuting opportunities. More local garbage cans.	7/23/2021 1:36 PM
377	Crafting a realistic, tangible and long term strategy towards sustainability.	7/23/2021 1:34 PM
378	A well communicated plan to the residents to ensure they are aware of all programs available to reduce consumption, recycle waste and how personally each household can contribute. We have to remember the future generations and how we want the city to be recognized.	7/23/2021 1:32 PM
379	The local government helping with improved public transportation, increased recycling opportunities that do NOT end up in a landfill, increased green spaces, and incentivization for	7/23/2021 1:30 PM



## Sustainability -- Stakeholder Survey

	business and individuals to make more eco friendly choices.	
380	Limited waste. Progressive use of energy. Buildings that use less energy.	7/23/2021 1:25 PM
381	An engaged community in green and lean opportunities.	7/23/2021 1:25 PM
382	As a community, we make decisions with climate in mind and encourage residents and visitors to do the same.	7/22/2021 6:41 PM
383	A sustainable Royal Oak encourages its residents to recycle, compost, reduce carbon footprint, increase reliance on native plants.	7/22/2021 2:59 PM
384	Hopefully if RO is doing it then all of the world is also doing it. Only way to save the world for our children.	7/22/2021 10:10 AM
385	I would like to see our city be an example of what sustainability looks like. Be a trendsetter that other communities in the area could follow. Show our children that the adults care about their future.	7/21/2021 3:05 PM
386	A community whose structural organization enables organizations and individuals to live sustainable lifestyles.	7/21/2021 1:08 PM
387	A sustainable and climate-friendly Royal Oak should encourage the development of programs and initiatives that reduce natural resource consumption (sustainable architecture) and waste (recycling and composting), encourage community involvement and education (clean-up days, community gardens), provide safe green mobility options (bike lanes), and take mitigating actions against future climate threats (maintain large tree canopy, rain garden and retention ponds).	7/21/2021 12:41 PM
388	That the City will survive and remain relevant.	7/21/2021 10:08 AM
389	A place that is affordable for people to live, easy to get around in without a vehicle, and prevents many of the trees from being taken down. Also somewhere in which the community, local businesses, and government are working together to achieve the goal to serve as an example for what other communities should be striving for.	7/21/2021 9:57 AM
390	Tree-lined streets, waste and water management are part of a high quality of life.	7/21/2021 8:20 AM
391	An energy efficient environment that emphasizes green spaces and alternatives to car travel.	7/21/2021 8:13 AM
392	An active and beautiful community with less taxes due to lower energy costs because of green buildings.	7/21/2021 8:08 AM
393	While no community can create a completely sustainable and climate friendly, Royal Oak can create and execute a plan that keeps sustainability a priority for Royal Oak going forward	7/21/2021 8:08 AM
394	A better world for my children, grandchildren and future generations. Also a healthier environment for us now.	7/20/2021 10:26 PM
395	It means tree-canopied streets and parks, native plants, more open spaces, local-owned businesses, walking community areas, city plans that promote social interaction and life-long learning, family-friendly spaces, intergenerational opportunities that act as a catalyst towards residents holding our city near and dear to their hearts and being brand advocates for our city.	7/20/2021 9:23 PM
396	Preserving the quality of life and continued attraction of the city while limiting the over-development and consumption of land and resources.	7/20/2021 9:09 PM
397	Having a lot of trees, rain gardens, and butterfly gardens with community involvement will make the city more sustainable.	7/20/2021 8:31 PM
398	Living somewhere that is a solution instead of part of the problem.	7/20/2021 6:38 PM
399	If progressive, well-off Royal Oak can't become sustainable and climate friendly, we're in a world of hurt.	7/20/2021 5:54 PM
400	It would need to encourage businesses and residents to do better by offering the options to do better. Royal Oak isn't very large, so if it were more bike friendly, that would be one way. People riding bikes to replace a 5 min drive would only do so much; the real change would have to come through businesses to reduce energy/waste.	7/20/2021 5:18 PM
401	A healthy ecosystem, healthy community and coexisting with wild animals.	7/20/2021 5:04 PM

## Sustainability -- Stakeholder Survey

402	An environment where future generations can live in good health and prosperity.	7/20/2021 4:59 PM
403	A community with non-motorized mobility options, access to renewable energy, and reduced consumption.	7/20/2021 4:11 PM
404	A community that is equitable, healthy and engaged.	7/19/2021 12:25 PM
405	Decisions are made with sustainability in mind (development, programming, etc.)	7/19/2021 11:26 AM



## Q9 Do you see any barriers to achieving sustainability goals and addressing climate change in Royal Oak?

Answered: 404 Skipped: 48

#	RESPONSES	DATE
1	Lack of education [about how what we do now contributes in good and bad ways]	9/30/2021 4:25 PM
2	Yes. Right now, we seem to be a contentious lot in a very negative atmosphere. The idea of proceeding forward, together, is in jeopardy. The phrase, "We're all in this together" seems trite and disingenuous.	9/30/2021 4:03 PM
3	no	9/3/2021 6:12 AM
4	RO city government. They're more concerned about allowing new building in every vacant space for the tax money. Don't think there is a specialist employed in the city to make a qualified decision on what to do.	9/2/2021 9:41 PM
5	Cost-effectiveness and acceptance are the barriers I see in achieving sustainability goals and addressing climate change in Royal Oak.	9/2/2021 5:32 PM
6	climate change deniers	9/2/2021 8:44 AM
7	Biggest barrier i can think of is cost - it probably would cost more up front to introduce more sustainable habits but in the long run would pay off.	9/1/2021 6:00 PM
8	do we have goals?	9/1/2021 9:09 AM
9	- Focusing on the efforts that have only low impact, but people can buy into rather than the clearer long term solution (i.e. building efficiency while still burning natural gas when we should focus on electrification of HVAC) - Supporting other initiatives that community members can support with their own money, homes and businesses. - Lack of community support and lack of community knowledge and education. Community push back. - NIMBYists who like the ideas but don't want the changes to affect their lives.	8/31/2021 10:25 PM
10	Economic barriers and apathy.	8/30/2021 11:04 PM
11	Visitors coming in from out of Royal Oak may not understand the goal and businesses need to play their part.	8/30/2021 8:36 AM
12	Corporate interests and lack of political will.	8/30/2021 8:20 AM
13	No	8/29/2021 5:40 PM
14	The cost to implement. Residents have limited resources. Government must be wise on how limited financial budgets are used with primary goal to NOT effect Police & Fire protection nor letting infrastructure degrade (not in the best condition now!)	8/29/2021 8:23 AM
15	Willfully ignorant and self absorbed people. Antivaxers, climate deniers. Xenophobic people	8/27/2021 11:24 PM
16	Developers and politicians supported by them endorsing high density housing that removes green space and trees and results in highly negative storm run-off and excessive impact on sewers.	8/27/2021 5:33 PM
17	Not sure	8/27/2021 1:33 PM
18	Zoning can be detrimental if too many developments and big-foot houses are allowed in the neighborhoods, since they often have minimal green space for rainwater runoff.	8/27/2021 12:10 PM
19	Yes, I see local government as a barrier. They only seem to care about downtown businesses and development. The residents in the neighborhoods have been ignored.	8/27/2021 9:46 AM
20	misinformation and conspiracies	8/27/2021 8:52 AM
21	Residents/businesses that do not participate	8/27/2021 8:43 AM

## Sustainability -- Stakeholder Survey

22	Politics, money for infrastructure- such as EV charging, solar panels	8/27/2021 8:17 AM
23	Some may not support efforts	8/27/2021 8:12 AM
24	Yes. With people in charge that still believe there is no climate change.	8/27/2021 6:15 AM
25	Yes, the reluctance of city officials and residents to start with the basics. See previous response. Another example: I live in a supposedly green family, yet I'm the only member of my family who both holds a driver's license and bikes regularly to do errands. Why the disconnect between ideals and reality?	8/27/2021 12:32 AM
26	Yes, \$.	8/26/2021 6:12 PM
27	Misinformation and non-science backed political views that distract from positive action.	8/26/2021 5:49 PM
28	Cost	8/26/2021 4:49 PM
29	Very old infrastructure and housing makes it difficult, but newer buildings and INCENTIVES for homeowners in home efficiency "makeovers" could be made available in loans and education.	8/26/2021 4:49 PM
30	New residential development being in too close of proximity to existing residences. The code exemptions have got to stop.	8/26/2021 4:27 PM
31	Many are not motivated to achieve these goals feeling they can't do anything, it's too hard, or they don't think it's necessary.	8/26/2021 4:25 PM
32	Limited government resources and resistance to increased taxes to address the problem	8/26/2021 4:08 PM
33	Non-believers, unwillingness to pay for upgrades	8/26/2021 3:44 PM
34	It costs money and taxpayers may not be willing to take on the increased cost	8/26/2021 3:35 PM
35	Money is a barrier for many (increased property taxes to manage issues). Although this is not an issue for my household it is an issue for many. Safety and well being of future generations is more of a priority to me than the cost of achieving sustainability goals	8/26/2021 2:38 PM
36	Money	8/26/2021 2:12 PM
37	One glaring one - willingness, on part of local government, businesses, and residents, to convert to solar energy	8/26/2021 2:12 PM
38	YES, Greed.	8/26/2021 1:53 PM
39	Getting an appointment with SOCCRA	8/26/2021 1:49 PM
40	Wanting continued city population & economic growth at the cost of our parks and open spaces.	8/26/2021 1:25 PM
41	No	8/26/2021 1:14 PM
42	Budget, politics	8/26/2021 1:11 PM
43	Financing	8/26/2021 1:06 PM
44	Yes, some folks not complying	8/26/2021 1:02 PM
45	No	8/26/2021 1:01 PM
46	Not that I know of, most of the residents I know would welcome this.	8/26/2021 12:56 PM
47	Not enough money to address the problems with electrical grid, sewer/flooding and a dependence on residents to pay more taxes.	8/26/2021 12:33 PM
48	with the current head up their but officials there is no chance in hell	8/26/2021 12:12 PM
49	?	8/26/2021 12:07 PM
50	Many, Including a poor educational system that resists adapting to changing situations effectively and doesn't teach or encourage the most basic creative thinking process of learning from experiencing and sensing directly and not just from nonsensable sources like reading and word of mouth which provide maps, but not actual experiences.	8/26/2021 11:58 AM
51	Cost and public, private and gov't willingness. Requires a completely new vision of what a city	8/26/2021 11:54 AM

## Sustainability -- Stakeholder Survey

is and how it operates in order to truly address climate change. To be effective a highly coordinated effort between all entities (residents, public, private) is required.

52	I am not sure of the political and social feelings about climate change here, but in the past, there are those that look at short term problems and worry about economic impact. We can see from the crisis in the US and the world, the economic impact of doing nothing is the crisis.	8/26/2021 10:15 AM
53	Yes, Royal Oak is very car centric. Prioritizing other forms of mobility can help in achieving these sustainable goals	8/26/2021 9:47 AM
54	Other than recycling I don't know about any sustainability efforts Royal Oak has in place	8/26/2021 9:23 AM
55	Money	8/25/2021 11:15 PM
56	Money	8/25/2021 11:07 PM
57	Political will and short term financial arguments.	8/25/2021 9:50 PM
58	Plenty. The biggest being collective inaction by companies and governments.	8/25/2021 7:19 PM
59	More apathy than antagonism	8/25/2021 4:07 PM
60	Yes, city leaders letting developers slide and exacerbating street flooding problems. Also having a separate sewer and street water system. Human actions are different then climate change but the outcome can seem the same.	8/25/2021 3:31 PM
61	lack of knowledge	8/25/2021 2:40 PM
62	The Energy Industry's lobbyists. Lack of space for rooftop solar and wind power. You built brand new parking garages and city buildings without any rooftop solar or renewable power capability. You just want to hook up to the capitalist for profit energy companies like DTE and Consumers Energy that can't even restore power within a week during the summertime.	8/25/2021 1:30 PM
63	Money.. Lol it always comes down to money and what people are willing to invest. I'm willing to invest my dollars into it because it'll mean a better life for my kids and sso on.	8/25/2021 12:30 PM
64	Yes, people don't believe in it or just don't care	8/25/2021 12:26 PM
65	Energy grid shift to green sources harder for city level control, and car based city design and resident mindset will be very difficult to change and overcome.	8/25/2021 12:18 PM
66	Yes, Royal Oak's alignment with developers who's sustainable initiatives are nothing but green washing. Also the City being behind the times compared to other cities in the state, region, and country.	8/25/2021 10:36 AM
67	It will be a gradual process	8/25/2021 10:30 AM
68	people and institutions set in their ways	8/25/2021 10:25 AM
69	Yes, related to lack of available resources at the local level and a misunderstanding that individuals carry the most responsibility for climate change and sustainability, in general.	8/25/2021 10:15 AM
70	government, citizens resistant to change, proper use of funding	8/25/2021 10:12 AM
71	I think there is a lack of education on what causes climate change and a lack of options that residents can choose to be more sustainable.	8/25/2021 10:09 AM
72	Yes. Vehicle dependence in the area and a relative lack of safe, fast, and efficient alternative mobility options. Some neighborhoods have rather low walkability as well, especially considering the ability to walk to necessities and businesses. Our utilities also have shown they aren't the most resilient, and without investment will only continue to worsen.	8/25/2021 9:35 AM
73	Greed	8/25/2021 9:27 AM
74	People that don't understand the importance of it and the excessive use of plastic.	8/24/2021 9:23 PM
75	Those affected by misinformation campaigns. Companies whose profit margins will be cut to fit the goals.	8/24/2021 8:48 PM
76	Cost	8/24/2021 8:44 PM
77	Many citizens don't have this as a priority.	8/24/2021 8:40 PM

## Sustainability -- Stakeholder Survey

78	Yes, not necessarily the younger population but absent-minded individuals. Those that don't care to educate because it's wont effect them when they will be dead anyway.	8/24/2021 8:13 PM
79	Residents and officials that deny the importance of sustainability. High rents/cost of living that deters more sustainable businesses (with lower profit margins) from entering the community.	8/24/2021 7:06 PM
80	Just ignorance feed by extremist right wing media.	8/24/2021 6:06 PM
81	We cannot check for barriers to goals before setting the goals.	8/24/2021 5:14 PM
82	None that I can think of	8/24/2021 5:00 PM
83	Ignorance on the part of our citizens who don't want to support anything they don't use even if it's for the good of the community/environment.	8/24/2021 3:38 PM
84	not all the solutions are within our direct control	8/24/2021 2:52 PM
85	Fake news that appeals to baser motivations and hate.	8/24/2021 2:29 PM
86	Inaction	8/24/2021 12:31 PM
87	politicians and corrupt city officials are the only barrier	8/24/2021 12:31 PM
88	\$\$\$, time, and commitment	8/24/2021 12:16 PM
89	Old people being unwilling to make changes.	8/24/2021 11:16 AM
90	Politics especially biparstan standoffs	8/24/2021 11:00 AM
91	No.	8/24/2021 10:38 AM
92	Yes - change is hard. If anything feels even remotely like a personal sacrifice, citizens will complain about it.	8/24/2021 10:08 AM
93	There should bo none!	8/24/2021 9:12 AM
94	Investment requires to update aged infrastructure. Larger community not supporting regional mass transit. General community inertia against change.	8/23/2021 9:05 PM
95	too many automobiles	8/23/2021 8:26 PM
96	No	8/23/2021 7:59 PM
97	Yes, each of us must be sold on the importance of how climate change affects us individually.	8/23/2021 7:56 PM
98	I'm pretty sure there are financial barriers for just about any initiative. Royal Oak should do our part, within our means.	8/23/2021 7:31 PM
99	Residents with fear of change and a local government that attempts to do more than they should.	8/23/2021 4:20 PM
100	Yes, getting everyone to do the right thing is hard. The city is going to have to make it as clear and easy to do as possible	8/23/2021 3:11 PM
101	Yes, much of the city is still car-dependent. All two-lane roads should go through a road diet to accommodate bike lanes, and the top speed within the city should not be greater than 25 mph. Traffic lights should be replaced by traffic circles where possible.	8/23/2021 2:47 PM
102	Education	8/23/2021 2:43 PM
103	yes changing the infrastructure to support these goals with polarize the community based on political beliefs.	8/23/2021 1:59 PM
104	Some businesses and individuals may not be quick to jump on board due to cost-prohibited issues. Being more climate-friendly obviously has long-term benefits but can be costly in the beginning. It's also hard to convince people to change their habits if they don't believe the issue is as severe as it is.	8/23/2021 1:35 PM
105	Not if we all work as one.	8/23/2021 1:05 PM
106	People who don't believe climate change is real even though we're living in it right now. Politicians who don't understand the urgency of this issue.	8/23/2021 12:30 PM

## Sustainability -- Stakeholder Survey

107	Yes, money. I think you will spend a whole bunch of tax dollars on a bunch of programs that won't do anything. Fix the sewers and drainage issues.	8/23/2021 12:15 PM
108	globally, it seems as if MI rains more year after year.	8/23/2021 11:26 AM
109	Barriers? No. I don't see a need or Royal Oak to address climate change. It's still a debated topic as to if it's even credible.	8/23/2021 10:48 AM
110	cost, change hesitancy	8/23/2021 10:38 AM
111	Yes. Bipolar factions and political	8/23/2021 10:22 AM
112	Potential stupidity of goals.. to address climate change	8/23/2021 10:10 AM
113	Limited impact. Royal Oak is not a big city, I'm curious how much the city can do to address issues of climate change.	8/23/2021 9:58 AM
114	Those who do not believe climate change is real and that change needs to be a priority.	8/23/2021 9:57 AM
115	The blame game - residents think it's the government's responsibility and vice versa. In a shared community, everyone has a part to play and that should be defined.	8/23/2021 8:58 AM
116	WE WILL HAVE DENIERS, BUT WE MUST ACT ANYWAY	8/23/2021 8:48 AM
117	Money is always an issue. I can't afford to replace all my appliances. Limited items available for curbside recycling is an issue as well.	8/23/2021 8:20 AM
118	yes, it will be difficult to get people to care on the individual level which is what is needed	8/23/2021 8:20 AM
119	n/a	8/23/2021 8:12 AM
120	yes, people	8/23/2021 7:53 AM
121	City Government is non responsive to residents. They do not listen	8/23/2021 6:59 AM
122	The greatest barrier is misinformation among those who don't understand or are in denial about climate change. City government must strive to educate members of the community that are either resistant or uninformed about sustainable practices.	8/22/2021 10:06 PM
123	Royal Oak is one city which can start addressing climate change, but it needs support from surrounding cities, counties and the State. We cannot do this alone, but it has to start somewhere.	8/22/2021 9:03 PM
124	Money.	8/22/2021 9:00 PM
125	Public services are already lacking	8/22/2021 8:56 PM
126	Nothing is ever done here unless it benefits the commission and unless they can get access to large amounts of grant money to spend unwisely it won't happen	8/22/2021 8:53 PM
127	it really has to be done throughout the metro area.	8/22/2021 7:57 PM
128	Residents need to be better informed.	8/22/2021 6:42 PM
129	Rampant construction of large-footprint homes.	8/22/2021 5:42 PM
130	One barrier is lack of interest by elected local government.	8/22/2021 5:14 PM
131	Yes. Perception	8/22/2021 4:57 PM
132	People, some would have doubts, especially if it effects their pocket books.	8/22/2021 1:50 PM
133	Cost effective options in a city getting more and more expensive is a concern/potential barrier	8/22/2021 12:34 PM
134	Funding (resistance to tax assessments/mileages), voting citizens that oppose ongoing and productive evolution of the city, changing priorities that come with different politically-oriented leadership	8/22/2021 12:25 PM
135	Idk	8/22/2021 11:32 AM
136	Corporate resistance	8/22/2021 11:30 AM
137	Yes, the cost.	8/22/2021 10:29 AM

## Sustainability -- Stakeholder Survey

138	No	8/22/2021 10:16 AM
139	n/a	8/22/2021 9:13 AM
140	Misinformation. Lack of targeted funding.	8/22/2021 8:31 AM
141	Uninformed residents	8/22/2021 5:57 AM
142	Residents disinterest in reducing/reusing/recycling	8/22/2021 2:12 AM
143	The Dream Cruise	8/21/2021 11:54 PM
144	Republican denial. Some groups not interested in spending more to achieve goals.	8/21/2021 11:27 PM
145	Changing zoning to allow less setbacks and thus less permeable surface, requirement to pave driveways, allowing gutters to flow directly into sewers.	8/21/2021 10:47 PM
146	no	8/21/2021 9:14 PM
147	Public apathy and media misinformation	8/21/2021 9:00 PM
148	Climate change deniers and people who don't want to spend or have no extra money to spend on initiatives	8/21/2021 7:29 PM
149	A city commission that is bent on making Royal Oak a mini-New York City	8/21/2021 6:33 PM
150	Already assuming everyone is going along with this.	8/21/2021 6:12 PM
151	Local government needs to set examples of recycling and alternative energy. Encourage residents and businesses to use alternative energy.	8/21/2021 5:50 PM
152	The City continuing to turn its head and allowing developers to cover green space with hardscape. Building structures too big for city lots and eliminating natural ground for run off, trees and wild life.	8/21/2021 5:50 PM
153	Greed- sustainable investment is expensive, and re-working a budget to align the priorities of the future over the desires of the now requires selflessness from those making decisions	8/21/2021 4:57 PM
154	Bureaucrocity	8/21/2021 4:47 PM
155	Letting everyone know.	8/21/2021 3:47 PM
156	People that don't think it is a real issue to address today	8/21/2021 3:25 PM
157	Yes, people and businesses. And Republicans.	8/21/2021 3:06 PM
158	We need waiting areas for Rideshare drivers. Every thriving I community besides Royal Oak has them. Make easy to get at designated areas. Drivers only wait 5 minutes for passengers. I think the option for a parking permit should be available for these spots.	8/21/2021 3:04 PM
159	Barriers include people's ignorance or indifference. Cost of making the changes.	8/21/2021 3:01 PM
160	Barriers would include climate change misinformation, interference from deniers at the state and federal levels of government, business lobbies misrepresenting the true cost of products and services as compared to the costs of addressing climate change, and apathy from our citizens.	8/21/2021 2:22 PM
161	I wonder if the city is really interested in spending money on addressing climate change.	8/21/2021 2:18 PM
162	Money and ignorance.	8/21/2021 1:57 PM
163	Money	8/21/2021 1:44 PM
164	Yes , all the current Marxist elected officials need to be voted out	8/21/2021 1:10 PM
165	I wonder if the city is really interested in spending money on addressing climate change.	8/21/2021 1:02 PM
166	Selfishness - the lack of making even the smallest of sacrifices for the greater good and future.	8/21/2021 12:57 PM
167	NA	8/21/2021 12:40 PM
168	Money and effort put into it	8/21/2021 12:36 AM



## Sustainability -- Stakeholder Survey

169	Cost	8/20/2021 5:26 PM
170	It could be costly at least in the beginning.	8/20/2021 4:42 PM
171	City and country and DTE	8/20/2021 4:39 PM
172	Yes	8/20/2021 4:37 PM
173	cost	8/20/2021 4:21 PM
174	Resources, buy-in	8/20/2021 3:33 PM
175	yes- too much focus on making us 'greater' by adding more buildings. Too many old residences torn down for lookalike new homes--gives RO an ugly taint.	8/20/2021 2:49 PM
176	Primarily, at the moment, the Commission and city management's focus on new, larger development with smaller setbacks. Any changes to the current Master Plan MUST begin from reliable, in-depth environmental impact, traffic, and parking studies. Further, professional analysis of housing and office/industrial needs should be required before approving any building projects.	8/20/2021 12:13 PM
177	Yes: Cost and proven effectiveness.	8/20/2021 11:24 AM
178	only the motivation of all residents and businesses to achieve sustainability goals	8/20/2021 9:28 AM
179	Those that don't believe climate change is an issue	8/20/2021 9:03 AM
180	I don't know	8/20/2021 7:30 AM
181	\$ many on the larger lots have been split = mow people less green .	8/20/2021 7:07 AM
182	yes	8/20/2021 6:29 AM
183	Resident participation (cost / knowledge) Taxes	8/20/2021 12:01 AM
184	Yes money will be a large barrier and the opinion of small minds that don't want to see positive change. I think it will take the right person that has the environment in their best interest instead of money.	8/19/2021 11:35 PM
185	Too many condo developments, and too little diversity of businesses	8/19/2021 11:00 PM
186	There is a vocal minority in the US that don't believe science. We have a vocal group that opposes any progressive change in RO.	8/19/2021 10:57 PM
187	Economically it needs grants or assisynance to get more involved. I can be a hinder to projects or businesses trying to make a profit	8/19/2021 9:43 PM
188	Mayor and commission pursuing wrong goals,focusing on businesses downtown	8/19/2021 9:40 PM
189	I think one major challenge is making a plan and tough decisions to accommodate the concerns of the single-family homes in neighborhoods and all of the current infrastructure while achieving modern, sustainable urbanization, transportation, and population growth.	8/19/2021 2:35 PM
190	Inaction.	8/17/2021 12:45 PM
191	Costs! Why does the earth-friendly version have to cost more than the single-use products?	8/16/2021 5:10 PM
192	Not recognizing we have a sustainability and climate change problem cause by misinformation and inconsistent messages.	8/16/2021 12:44 PM
193	People's opinion	8/16/2021 9:34 AM
194	Yes, I see too much political correctness polarizing Royal Oak just like the rest of the state and nation.	8/15/2021 8:05 PM
195	Possibly, current city government is in limbo with residential concerns versus commercial development. Leaning towards commercial & multi family development.	8/12/2021 8:51 AM
196	Yes, Ignorance and apathy.	8/10/2021 2:48 PM
197	There are tremendous barriers, first and foremost a lack of awareness of the dire nature of the situation not just among citizens but leaders in government and industry. The problem of sustainability is systemic.	8/9/2021 2:34 PM

## Sustainability -- Stakeholder Survey

198	The idea that old needs to be destroyed and new bigger buildings in it's place	8/8/2021 7:19 PM
199	The main hurdle will be convincing people who are indifferent or against the idea of climate change that they should embrace the movement for their own good and for the good of the City. I truly feel people will be more likely to support the effort when they realize what they can gain for example, improved home values.	8/8/2021 12:40 PM
200	Yes	8/8/2021 12:27 PM
201	Yes; people are unwilling to do more with less; the city government wants the tax base to be high, so the environment takes a back seat to development. Some ordinances fail to allow people to have natural areas in their yard if it might even remotely look "unkempt", etc. Although I have seen some shift in attitudes about that recently, so hopefully we're heading in the right direction.	8/6/2021 7:34 PM
202	historic hostility of government to the responsibility of nonresident business owners for the community, and shifting burden of responsibility to residential taxpayers instead.	8/6/2021 6:51 PM
203	in the long run no just getting everyone on board	8/6/2021 3:26 PM
204	Yes, the divide between those 25-40 years old and those 50+ years old on every single topic in this country including sustainability and climate change is breathtaking. Any efforts to do anything slightly different than what has always been done in Metro Detroit is met with ridiculous amounts of self serving opposition. Unfortunately, Royal Oak has that same issue in my opinion.	8/6/2021 2:20 PM
205	possibility of greatly increased taxes	8/6/2021 2:08 PM
206	Hide-bound, 20th century administrative practices, including excessive paper, plastics, etc., in offices. High costs to reclaim and recycle solid waste, etc., coupled with distaste at making businesses pay their proper share.	8/5/2021 7:56 PM
207	Education, I feel like people think it is too big a problem to tackle on a local level.	8/5/2021 3:41 PM
208	Political will to make the necessary changes and the general publics understanding of their role and what's easily achievable.	8/5/2021 11:50 AM
209	Misinformation is high. Many people do not look beyond the next quarter's profit. Money still drives climate goals	8/5/2021 9:14 AM
210	politics	8/5/2021 8:03 AM
211	only government interceeding	8/4/2021 11:26 AM
212	Yes. Not enough choices in elected leaders	8/3/2021 9:43 PM
213	Older conservative residents boomers.	8/3/2021 9:39 AM
214	The long and short term financial cost; resident complacency; some resident opposition.	8/3/2021 9:25 AM
215	Cost and divergent views of what really matters	8/3/2021 8:27 AM
216	Less informed residence will be barriers to change. We will need to raise some taxes to achieve the goals and pay for the policies. Change is difficult for many.	8/3/2021 7:50 AM
217	Yes people do not like to be inconvenienced by the truth and reality of climate change and the reality that we have to make changes in the way we live and interact with the environment	8/2/2021 9:30 PM
218	If the focus areas are too broad and overarching, then that could be problematic for local communities.	8/2/2021 6:52 PM
219	Residents, non-residents lack of concern and businesses not valuing trees or energy efficiency	8/2/2021 4:10 PM
220	yes - i walk daily and I would say 75% of the residents are too lazy to even recycle	8/2/2021 2:48 PM
221	Lack of financing and programs to help residents prepare their lots for changing climate conditions.	8/2/2021 1:46 PM
222	Elected officials not believe in it or opting for cheaper short term solutions rather than having a long term outlook.	8/2/2021 1:30 PM
223	Misinformation and people/groups using a threat of climate change to achieve their political	8/2/2021 1:07 PM



## Sustainability -- Stakeholder Survey

	goals including exerting authority over others. See the book Unsettled by Koonin.	
224	Funding of projects & citizen awareness.	8/2/2021 12:25 PM
225	Buy in by everyone to make it happen	8/2/2021 12:23 PM
226	Yes. Too much focus on consumers and their instant gratification makes it hard to focus on long-term changes. We should eliminate plastic bags and plastic cups immediately; all municipal buildings should be running on renewable energy, and municipal vehicles should be electric.	8/2/2021 11:54 AM
227	Cost. Lack of political will.	8/2/2021 11:12 AM
228	Political advocates against renewable energy, technological restraints, affordability	8/2/2021 1:23 AM
229	I think people and politicians are only concerned with the short-term impact of changes, so there will be much resistance to anything that impacts their daily comfort and incurs any financial cost for the sake of the long-term future.	8/1/2021 11:31 PM
230	Not really. I think it is achievable.	8/1/2021 9:05 PM
231	Royal Oak is dependent upon many outside systems which may prohibit the changes necessary to achieve certain sustainability goals.	8/1/2021 8:42 PM
232	Yes, Ignoring of carbon creators. A significant carbon creator, the Royal Oak housing developer, seems to get a free pass by the environmental advisory board and city. However, even a small demo'd home creates over a dozen semitrucks worth of landfill/natural resource waste. Only to double dip on new construction materials and waste. An egregiously ignored source of climate change impact.	8/1/2021 8:11 PM
233	The city, like pretty much all government in the US, is beholden to developers and capitalists instead of its common citizens. Capitalists will always prioritize the next quarter. If they're a public company they are literally legally bound to prioritize the next quarter.	8/1/2021 7:49 PM
234	Everyone needs to participate, and that starts with government setting the example. Of course everyone should recycle, use reusable bags. Mandate styrofoam can not be used in businesses. What efficiencies do the new building have? Do they have green roofs, what kind of insulation. Water bottle filling stations and not use plastic single use bottles. There are many ways to encourage this and we must set the example.	8/1/2021 8:50 AM
235	No accountability	7/31/2021 10:11 PM
236	People don't seem to respect nature. Need more education in schools	7/31/2021 8:00 PM
237	Money, even though the city revenue is increasing we seem to find a way to spend all of the money taken in. I am not interested in another tax increase to fund sustainability. We need to find funding in our current tax base.	7/31/2021 6:26 PM
238	People who refuse to accept the reality that is right in front of their faces. People who just don't care what happens because it requires too much work (it doesn't).	7/31/2021 1:25 PM
239	Feel city cares more about bars downtown	7/31/2021 12:57 PM
240	Parking rates are to high, should supply more free parking	7/31/2021 10:28 AM
241	RO is a small village in the scheme of things and if those around us don't address the issue we won't be able to see a noticeable change.	7/31/2021 10:16 AM
242	Militant green energy groups.	7/31/2021 9:54 AM
243	No. We just need the mains change.	7/31/2021 9:09 AM
244	Main barriers are the people themselves.	7/31/2021 8:48 AM
245	Barriers no, challenges of course.	7/31/2021 7:27 AM
246	Stupid, negative IQ people...	7/31/2021 12:16 AM
247	No. only getting community buy in that some solutions are going to cost more in order to obtain sustainability goals.	7/31/2021 12:06 AM
248	Yes. Royal Oak's government leaders don't seem to be Interested in addressing how individual	7/30/2021 11:31 PM

## Sustainability -- Stakeholder Survey

	Royal Oak households can each do their own part to make their own property more green.	
249	Costs remain a reason more people don't recycle or choose sustainable products.	7/30/2021 11:08 PM
250	People aren't invested	7/30/2021 11:06 PM
251	Residents who don't believe in climate change and oppose any action taken to address climate change.	7/30/2021 10:44 PM
252	Commission and mayor inability to see past over development and pushing dense housing at all costs	7/30/2021 9:58 PM
253	Only common sense, which appears to be totally lacking in the local government officials.	7/30/2021 9:57 PM
254	City	7/30/2021 9:36 PM
255	Only ignorance	7/30/2021 6:42 PM
256	Just one. The collective will of us.	7/30/2021 6:12 PM
257	Yes. Expense, resistance of citizens and businesses, no clear path for achieving goals (the city hasn't done this before),	7/30/2021 6:04 PM
258	The costs to do what is necessary.	7/30/2021 5:43 PM
259	Yes we don't have the money and building high density is going to make our situation worse. We need new leadership in Royal Oak. Giving and spending millions in the downtown is not doing the rest of us any good.	7/30/2021 5:29 PM
260	There are no barriers since there is no impending doom on the horizon. The world is a great place. We are loving people that desire each other and all that God has provided. Just be smart and enjoy it!	7/30/2021 3:45 PM
261	Yes, I think that we have to address some of the regulations and policies at are at odds with one another.	7/30/2021 1:45 PM
262	Convenience and cost are 2 driving factors in decision-making that often lead to unsustainable choices being made by regular people as well as by businesses.	7/30/2021 1:42 PM
263	Yes. You. You are morons.	7/30/2021 10:35 AM
264	Yes, I do not see how the city could address this issue.	7/29/2021 10:31 PM
265	Bad government	7/29/2021 10:26 PM
266	1. Perhaps our reliance on our cars when visiting downtown RO vs walking, bike sharing, bus or other alternatives for transportation. Changing habits is hard. 2. There is so much downtown and residential development happening in RO. Requiring developers to design and build according to best ecological practices as set by the City of RO, (informed by experts), seems to me a big challenge.	7/29/2021 10:13 PM
267	No	7/29/2021 7:36 PM
268	Funding, lack of regional collaboration, lack of green energy technology	7/29/2021 3:54 PM
269	yes, the city government, City Commission. They will "think" they are doing something but not really. Fancy names and projects do not get results. Example The Senior project a couple of years ago. Meetings, citizen input and no changes, nothing is heard about it now. VERY little citizen input due to the way it was publicized . Or rather NOT publicized.	7/29/2021 1:48 PM
270	No	7/29/2021 1:20 PM
271	Yes. If GFL does not pick up the recycle in the residential areas and businesses it'll continue to pile up and the rats will come out in full force.	7/29/2021 11:29 AM
272	Yes, residents, visitors the whole community in Royal Oak must do their part, that includes elected public servants, local government and state government	7/29/2021 11:10 AM
273	Yes, the current Commission and various committees are approving too many structures to be built without considering the overload on our sewers. The flooding has been very disruptive in our city.	7/29/2021 11:02 AM

## Sustainability -- Stakeholder Survey

274	Residents who are uninformed might be resistant	7/29/2021 10:22 AM
275	Yes, financial impact, lack of support from the whole community	7/29/2021 9:46 AM
276	Erica, Pam, Karl, et al	7/29/2021 12:52 AM
277	Question current leaderships' ability to persuade community to make hard changes	7/28/2021 10:52 PM
278	Royal Oak seems more interested in building more parking garages than improving air quality, and the new park in downtown seems like it will be a concrete and grass wasteland rather than a verdant community space.	7/28/2021 9:18 PM
279	Boomers who refuse to acknowledge that it's a problem and hold the rest of us hostage to their own ignorance.	7/28/2021 9:02 PM
280	People who don't believe in climate change.	7/28/2021 8:49 PM
281	Government	7/28/2021 6:29 PM
282	Funding.	7/28/2021 3:55 PM
283	Additional expectations adopted by the City Commission/Mayor placed on citizens and businesses	7/28/2021 3:26 PM
284	Meaningless to me.	7/28/2021 9:06 AM
285	Yes, Royal Oak keeps putting up unnecessary buildings without adding green space	7/28/2021 12:00 AM
286	Cost.	7/27/2021 10:47 PM
287	State regulations that block better practices. An ease with doing things as they are done now, change is difficult. A focus on new rather than restoring or adapting what is already existing.	7/27/2021 4:58 PM
288	no	7/27/2021 2:48 PM
289	Working together to not overinflate the funds needed to address these issues	7/27/2021 12:11 PM
290	Yes, I think we need to raise taxes to do this. while I support raising taxes to make things more sustainable, others might not support the taxes or might not be able to afford them	7/27/2021 11:27 AM
291	Not that I can think of	7/27/2021 10:18 AM
292	no	7/26/2021 7:23 PM
293	Royal Oak planning committee and city commissions. They are advocating dense housing in single family zoned neighborhood. Which will make more air pollution. No place for parking.	7/26/2021 5:17 PM
294	Not much can be done at the local municipal level. Keep / add/ improve parks and that is about the best I can ask of the local leaders.	7/26/2021 3:29 PM
295	Apathy (leave me alone) and push-back by BIMBY (not in my back yard) folks.	7/26/2021 1:23 PM
296	no	7/26/2021 11:23 AM
297	The current zoning ordinance requires impervious surfaces for driveways or storage pads. This is one example of a barrier to sustainability. As mentioned above, stormwater runoff is a fee to residents/businesses. Incentives to reduce the fee through sustainable means would help everyone from a sustainable standpoint.	7/26/2021 10:47 AM
298	Depends on which science is followed	7/26/2021 10:07 AM
299	Political opposition from the local members of the Trump movement.	7/25/2021 8:01 PM
300	Big businesses, wealthy business owners, selfish people who think the climate crisis is a hoax!	7/25/2021 5:50 PM
301	I see two major items. 1) Balancing economic needs within our resources. Growth may need to be restricted. 2) Educating the residents and business owners towards the benefits of sustainability so buy-in is achievable.	7/25/2021 12:46 PM
302	I think that when changes are made, people don't always see what the affects will be, good and bad. Educated decisions will remove barriers.	7/25/2021 11:16 AM

## Sustainability -- Stakeholder Survey

303	No	7/24/2021 11:31 PM
304	I think money could be a barrier for climate change!	7/24/2021 10:22 PM
305	Yes. Commercial construction without adequate energy regulation can lead to a very concentrated downtown with many buildings responsible for high emissions. Also, the attitude of some older residents who see all new developments and initiatives as a threat to their way of life isn't exactly helpful. The city needs to get them on board.	7/24/2021 8:48 PM
306	Lack of funding is the main barrier.	7/24/2021 6:28 PM
307	Cost, time, patience and industry knowledge of effective (both performance and cost) solutions to reducing our energy footprint.	7/24/2021 3:07 PM
308	Reliance on fossil fuels (gas, natural gas, etc.), reliance on automobiles for transportation to virtually anywhere, entry price for residential-level power generation, lack of easy/convenient disposal of hazardous waste (especially e-waste), lack of robust storm water management ("100yr storms" are going to become more common).	7/24/2021 1:50 PM
309	The politicians are not capable of delivering this to us, and like i said previously it will mean higher taxes to pay for it	7/24/2021 1:44 PM
310	Sure, businesses being afraid of losing money. Residents not making an effort because they don't believe it will matter.	7/24/2021 10:51 AM
311	Yes, poor management of city trees (ie: easement), the continued practice of city lawn crews blowing cut city properties into the street...it than washes to the sewer grates. This is a even bigger issue w/ lawn- landscape companies doing the same.	7/24/2021 10:26 AM
312	Addressing the needs of all stakeholders is a barrier to the overuse problem in the neighborhood parks (specifically Whittier Park). In my opinion, as a homeowner on Potter Ave., greenspace does not mean a park should be repurposed into a sports complex that attracts hundreds of humans on any given morning or afternoon.	7/24/2021 9:15 AM
313	Yes. An ignorant citizenry that likes to talk sustainability but turns around and doesn't live it and wastes profusely.	7/24/2021 8:57 AM
314	Yes. Politicians who think this is not important and some businesses that continue to pollute the air and those residents who do not try to recycle and continue to do projects when told it is a ozone day.	7/24/2021 8:11 AM
315	The infrastructure.	7/24/2021 6:58 AM
316	Cost/budget	7/24/2021 12:01 AM
317	City"s ability's to follow real science,not latest feel good fad.	7/23/2021 10:46 PM
318	Yes, money. Companies and governments are more concerned with making/spending money than they are with their impact on the environment. Us citizens can do our part but it won't make nearly as much of an impact as if businesses and governments did their part.	7/23/2021 10:18 PM
319	No	7/23/2021 10:07 PM
320	Reporting the one sided theory of Climate Change; Global Warming; Global Cooling.	7/23/2021 9:38 PM
321	Yes; mainly from residents that oppose change or businesses that feel a burden is put on them. Sustainability needs to work for the majority.	7/23/2021 9:35 PM
322	People who are undereducated on these issues.	7/23/2021 9:10 PM
323	Only common sense -- the mayor and commissioners should go back to running the city and not waste our tax dollars and time on silly climate change "solutions".	7/23/2021 8:10 PM
324	Yes, we're asking governments to hold themselves accountable which rarely works. They also rarely hold businesses accountable since they profit from these businesses.	7/23/2021 7:28 PM
325	Yes. Belief systems that are grounded in the industrial age and perceptions that sustainability and clean air, water, green spaces etc are a political agenda of a particular party.	7/23/2021 7:15 PM
326	Builders removing trees for new builds and no use of green materials for the majority of the homes built.	7/23/2021 6:43 PM

## Sustainability -- Stakeholder Survey

327	1. Regarding climate change, we sit at the intersection of two heavily traveled, highly polluting freeways. 2. Given how busy people are, finding ways of making sustainability and climate change things every household and business can find/have ways to participate in.	7/23/2021 6:36 PM
328	Individuals who are too selfish to see that we have to change in order to sustain future generations.	7/23/2021 6:31 PM
329	Yes, too many BLM signs on city ROW	7/23/2021 6:24 PM
330	Investing in sustainable options, while often more cost-effective in the long-run, are an upfront cost and I worry that citizens and some public officials may not be willing to make the investment.	7/23/2021 5:57 PM
331	Cost and politics.	7/23/2021 5:47 PM
332	Taxation, other spending for civil projects	7/23/2021 5:32 PM
333	No	7/23/2021 4:58 PM
334	Income levels, the assumption of many (especially in government) that everyone has access to internet, use Facebook, on social media, can afford new environmentally-friendly cars, has transportation. Seniors are often income-limited.	7/23/2021 4:40 PM
335	At the City level, opportunities for large differences are not there, however doing what you can added to the efforts of other cities, does make a difference.	7/23/2021 4:36 PM
336	The cost	7/23/2021 4:17 PM
337	No bona-fide plan	7/23/2021 4:17 PM
338	Yes, the mayor and city council need to do a much better job in keeping the residents of Royal Oak informed. Mailings would be best as many seniors can't do the computers.	7/23/2021 4:16 PM
339	Yes, the City of Royal Oak itself	7/23/2021 4:16 PM
340	Yes, incompetent & dishonest city government employees & elected officials.	7/23/2021 3:52 PM
341	Non-believers in climate change. Those who don't believe in science. Those who only care about \$\$\$. "It's somebody's else's problem"	7/23/2021 3:37 PM
342	only businesses/local government not willing to participate	7/23/2021 3:35 PM
343	Costs	7/23/2021 3:25 PM
344	No	7/23/2021 3:21 PM
345	Lack of interest/belief by residents and cost.	7/23/2021 3:17 PM
346	Possibly by those that think there is no climate change happening.	7/23/2021 3:06 PM
347	Misinformation is an obvious blocker, but so is an us vs them attitude the only serves to entrench people in their opinions. Also, we may need to look at our ordinances that may block some alternative methods of achieving sustainability.	7/23/2021 3:00 PM
348	unknown	7/23/2021 3:00 PM
349	Aging infrastructure and cost to update	7/23/2021 2:59 PM
350	Always about \$\$\$; also, retrofitting infrastructure to make biking / walking friendly. A loop connecting all parks would be crazy awesome (though I realize not achievable)	7/23/2021 2:56 PM
351	Money and peoples willingness to get involved.	7/23/2021 2:53 PM
352	Older generations/ non WW2 that don't see a reason to change, and the "Me First" attitude some people have. That believe humans don't need to address climate change. Bottom line poor education and understand of how the ecosystems are connected. Also make recycling all recyclable material via the curb allowed.	7/23/2021 2:43 PM
353	Costs	7/23/2021 2:41 PM
354	The city cannot tax it's way towards their goals. Government needs to cut out wasteful spending and redirect those funds towards climate change.	7/23/2021 2:35 PM

## Sustainability -- Stakeholder Survey

355	Getting a willingness to make changes to how they do things. For example: instead of blowing lawn debris into the street put it in a yard waste bag.	7/23/2021 2:34 PM
356	45% of the city population thinks climate change is a hoax.	7/23/2021 2:33 PM
357	Yes. Politicians who are beholden to developers; and stubborn, shortsighted business owners.	7/23/2021 2:33 PM
358	Stop building houses	7/23/2021 2:31 PM
359	No	7/23/2021 2:30 PM
360	City council agreeing on a plan to improve drainage.	7/23/2021 2:29 PM
361	Cost	7/23/2021 2:12 PM
362	Too many people who do not believe in climate change or believe that it has little affect on their lives.	7/23/2021 2:12 PM
363	People & resources to make changes needed	7/23/2021 2:08 PM
364	Community involvement and participation.	7/23/2021 2:02 PM
365	Bike lanes are great but bicyclists need more education on thier proper use. I see them breaking traffic laws all the me which makes the whole thing more dangerous than it already is. I'd also like to see the bike lanes become shared lanes at any intersection that is busy enough to have a traffic light. Making a right turn in a car across that bike lane seems extremely dangerous to me. I'm terrified I will hit a nonobservant biker as I turn.	7/23/2021 1:50 PM
366	Willingness of big corps and local government	7/23/2021 1:50 PM
367	To say only if there is nothing done, then what? You cannot buy a healthy planet back	7/23/2021 1:49 PM
368	No but I'd like to complain about the recycling facility between Hudson and Harrison that can't keep the trash on their property and keep their property clean.	7/23/2021 1:48 PM
369	Pushback from businesses and taxpayers who don't want to pay for it.	7/23/2021 1:44 PM
370	Economics	7/23/2021 1:41 PM
371	Republicans	7/23/2021 1:40 PM
372	Lack of funding or buy in from major sources of revenue/spending.	7/23/2021 1:39 PM
373	Yes because if the residents are asked to do their part you have too many rental units not doing anything but damage.	7/23/2021 1:38 PM
374	Yes. Cost and bureaucracy.	7/23/2021 1:37 PM
375	Resistance among people. Innovation/creation also oftentimes leads to using up natural resources.	7/23/2021 1:36 PM
376	Republicans	7/23/2021 1:34 PM
377	I think the businesses, residents and government need to work together which can be challenging especially when businesses are struggling.	7/23/2021 1:32 PM
378	No	7/23/2021 1:25 PM
379	Local government and approvals of business/development practices that are not green. Hillan Homes being a prime example.	7/23/2021 1:25 PM
380	No	7/22/2021 6:41 PM
381	Royal Oak cannot by itself fix climate change, but it can do its incremental part. It also can lead by example; successes here will surely be emulated elsewhere.	7/22/2021 2:59 PM
382	Those who STILL deny climate change or honestly some oppose any change of any sort that might be good for anyone. You. know. Those. folks.	7/22/2021 10:10 AM
383	People--who don't believe in human produced climate change, who don't believe in science. Cost --at least upfront costs	7/21/2021 3:05 PM
384	The urban sprawl inherent to metro Detroit which has driven the infrastructure of the region to	7/21/2021 1:08 PM



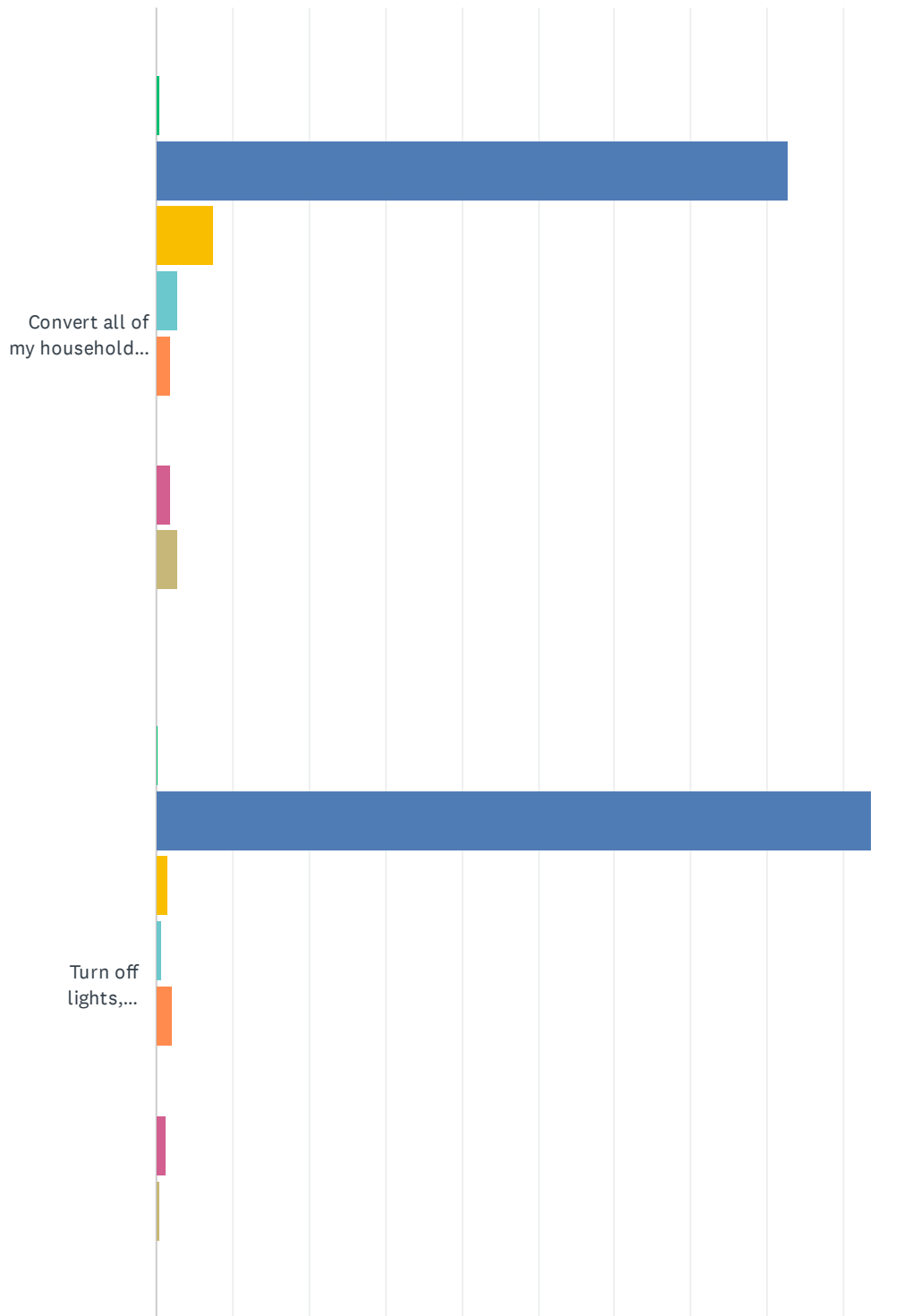
## Sustainability -- Stakeholder Survey

focus solely on individual vehicle ownership, forcing out public transit and bikes. Also, Karens and Boomers.

385	Karens.	7/21/2021 12:41 PM
386	Royal Oak City Government is broken. There is infighting between city departments and a disconnect with the residents and organizations that make up the fabric of the community.	7/21/2021 10:08 AM
387	I do see that some residents may push back against some initiatives if they feel it interferes with a certain way of life. I also could see some business owners be upset if they feel it may raise the cost of doing business in the city.	7/21/2021 9:57 AM
388	At this time, I'm not that knowledgeable on what the city has done or has planned so I can't answer this intelligently.	7/21/2021 8:20 AM
389	Climate change deniers and social media that spreads disinformation.	7/21/2021 8:13 AM
390	The administration and city council	7/21/2021 8:08 AM
391	Money and competing priorities	7/21/2021 8:08 AM
392	Yes, stupid people that don't think it's important and don't recycle or don't recycle properly.	7/20/2021 10:26 PM
393	It is likely that the city would need to levy additional taxes to move us in the right direction. I could see the desire for residents to fund green initiatives could be a barrier. This would require creativity and a plan for helping residents understand the right-here, right-now benefits of pushing the green envelope	7/20/2021 9:23 PM
394	Yes. The continued development of every square inch of property into condos, houses, office buildings, and parking structures that will continue to produce trash and suck energy from a grid that has not been upgraded in decades.	7/20/2021 9:09 PM
395	Getting enough participation and education is important.	7/20/2021 8:31 PM
396	Yes, many. The government doesn't seem to fully support green initiatives as it is now. Even on a local level, the policies I've encountered with royal oak haven't been the most progressive with things like backyard chickens. Additionally, trying to get people to change their existing behaviors is difficult and having barriers to those things being extremely easy will cause most people to not participate.	7/20/2021 6:38 PM
397	Yes. Our whole mindset about our economy and way of being needs to change.	7/20/2021 5:54 PM
398	Some people are crazy and unwilling to change. If you want to see it in action, just post about adding a bike lane or pedestrian oasis to literally anywhere in town on a neighborhood page. I'm also not sure what kind of levers a town can use to change business habits-offering tax incentives leaves residents in a lurch and creating a bunch of restrictions would be impossible to enforce.	7/20/2021 5:18 PM
399	Yes, not enough public education, school education, door to door education and businesses education.	7/20/2021 5:04 PM
400	Political differences will create major friction and resistance.	7/20/2021 5:01 PM
401	The only major barriers are the ones that we as individuals and communities create and shelter behind. We need government at all levels and ideologies 100% in on aggressively responding to this crisis.	7/20/2021 4:59 PM
402	Yes - without a state or federal mandate to compel behavior and policy change, there is only so much that can be done by the city of royal oak and interested citizens.	7/20/2021 4:11 PM
403	The community unwillingness to participate. Financial barriers. Policies/laws that hinder change.	7/19/2021 12:25 PM
404	Lack of education of the issues for many residents and businesses. Funding.	7/19/2021 11:26 AM

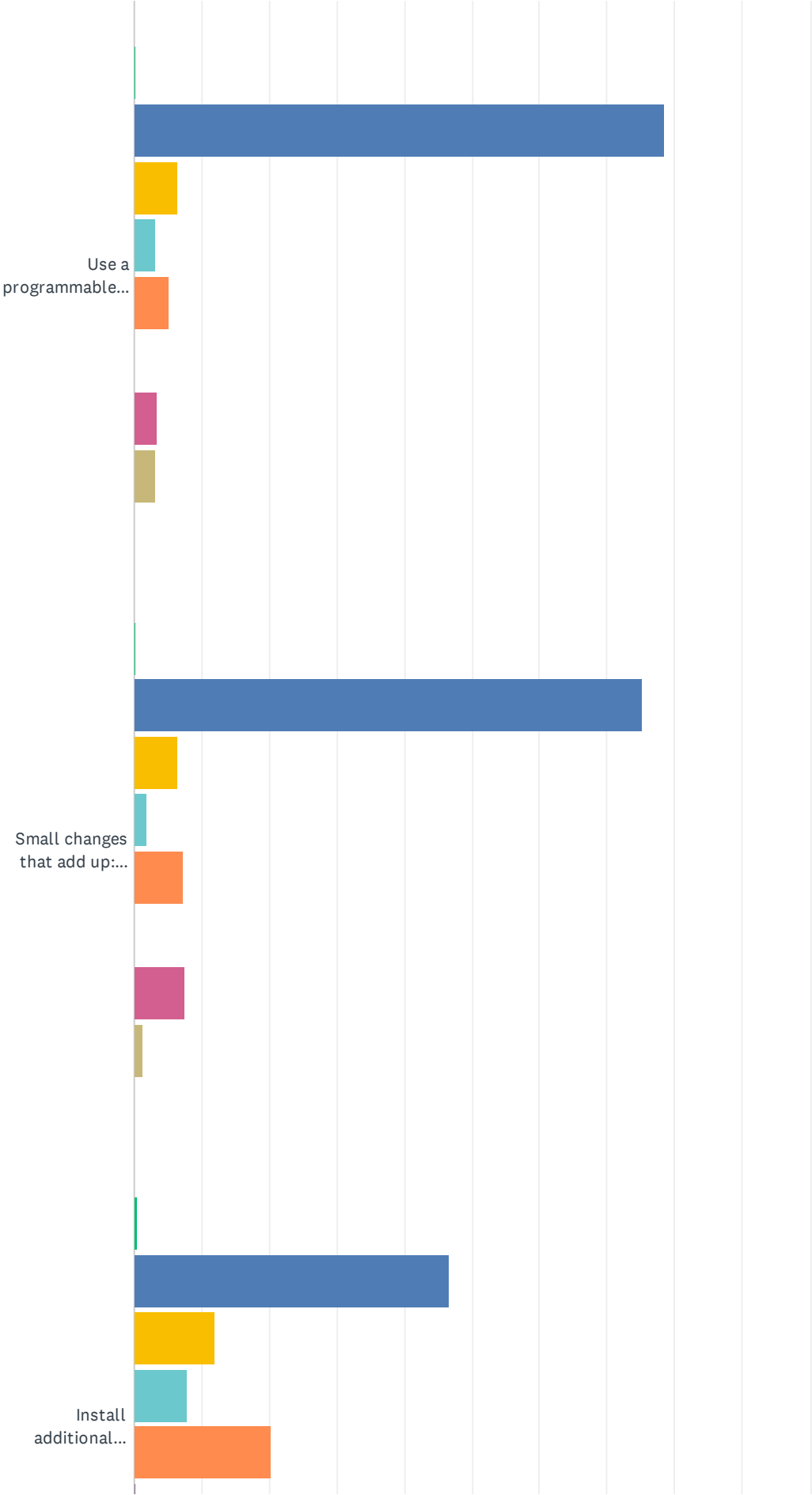
Q10 Energy: Please answer for each energy efficiency option below in terms of which you would be most willing to do or already doing, which you are not willing to do, or would not consider doing. You may also indicate in the next question if you think any of these should be a priority for the city to support.

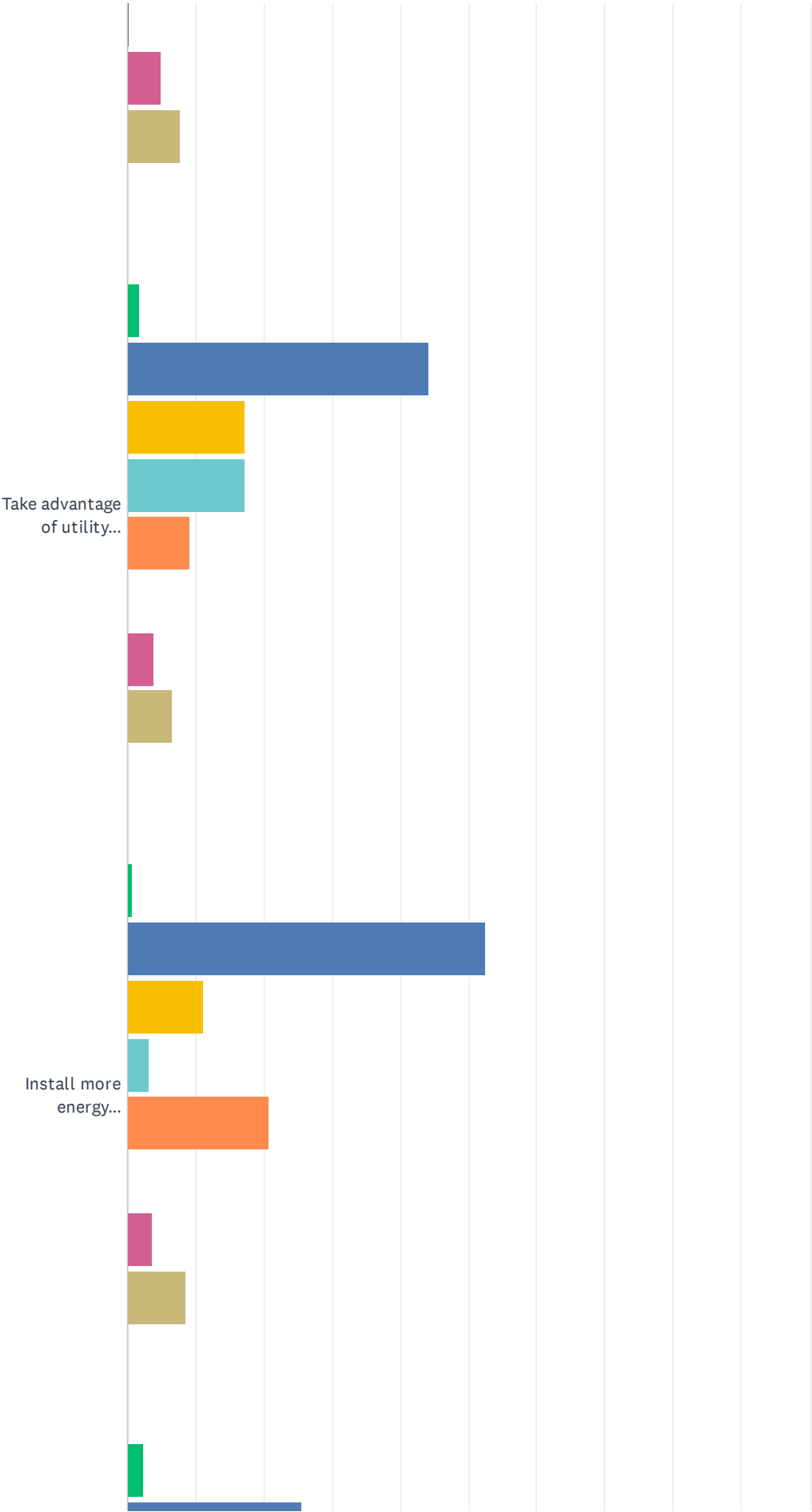
Answered: 448 Skipped: 4



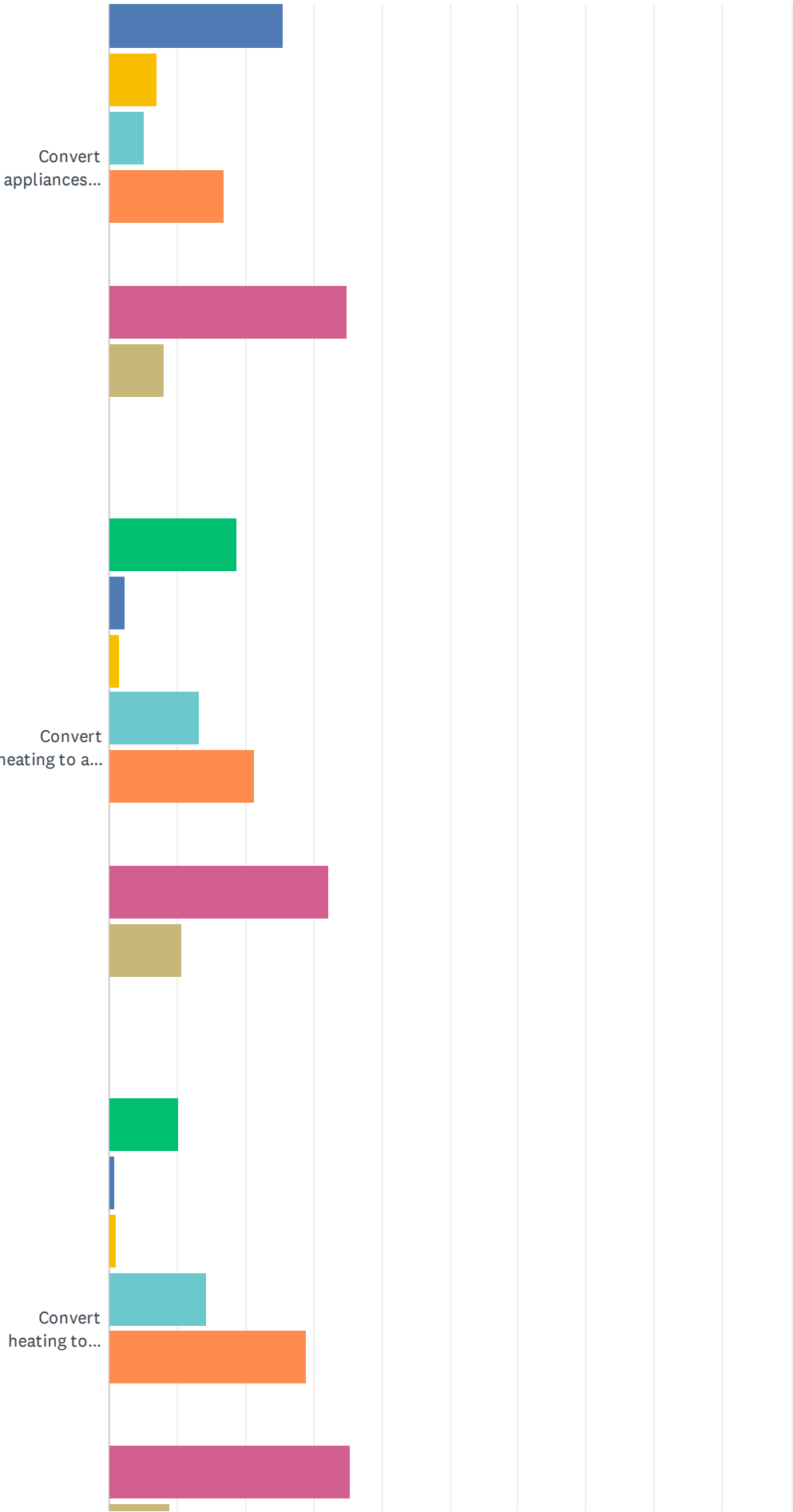


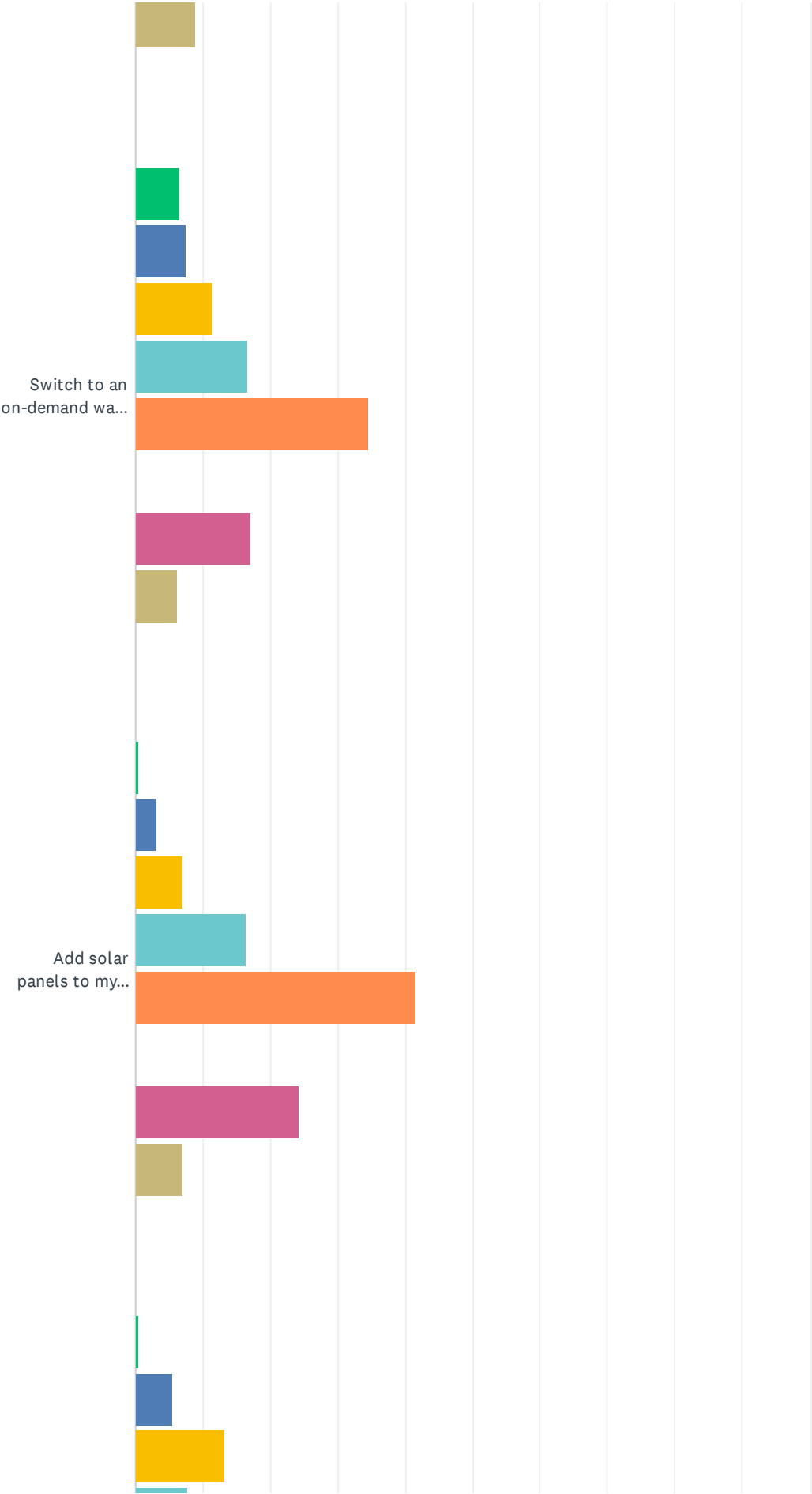
Sustainability -- Stakeholder Survey



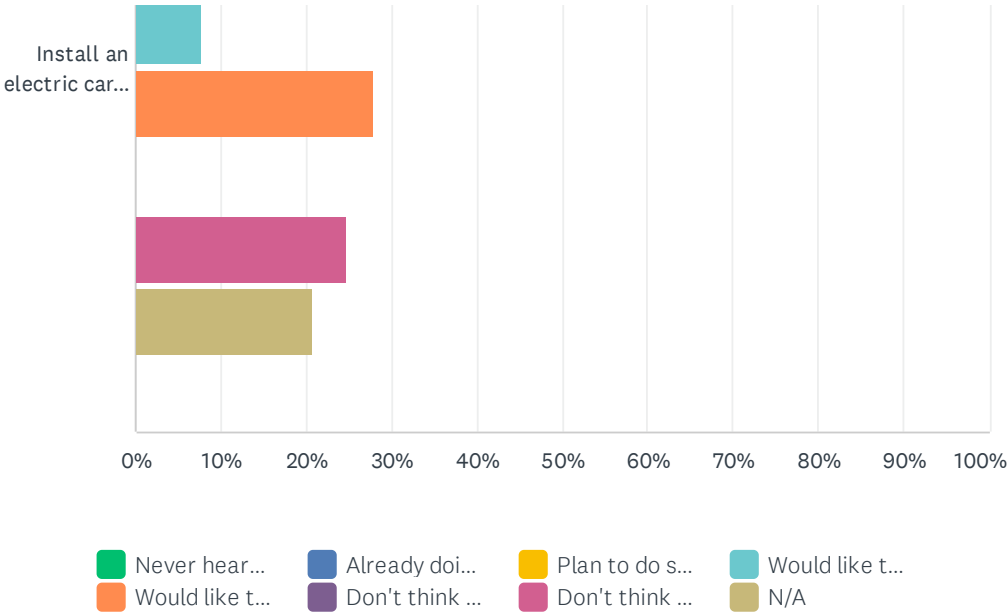


Sustainability -- Stakeholder Survey





Sustainability -- Stakeholder Survey



## Sustainability -- Stakeholder Survey

	NEVER HEARD OF	ALREADY DOING	PLAN TO DO SOON	WOULD LIKE TO DO, BUT NOT SURE HOW TO GET STARTED	WOULD LIKE TO, BUT FACE OBSTACLES	DON'T THINK I WILL TRY THIS IN THE NEXT FIVE YEARS	DON'T THINK I WOULD EVER TRY THIS	N/A	TOTAL
Convert all of my household lighting to LED	0.45% 2	82.74% 369	7.40% 33	2.69% 12	2.02% 9	0.00% 0	2.02% 9	2.69% 12	446
Turn off lights, computers, TVs, etc. when not in use	0.22% 1	93.53% 419	1.56% 7	0.67% 3	2.23% 10	0.00% 0	1.34% 6	0.45% 2	448
Use a programmable thermostat	0.22% 1	78.57% 352	6.47% 29	3.13% 14	5.13% 23	0.00% 0	3.35% 15	3.13% 14	448
Small changes that add up: wash clothes in cold water, line dry clothes, use manual/electric tools for yard work, etc.	0.22% 1	75.34% 336	6.50% 29	2.02% 9	7.17% 32	0.00% 0	7.40% 33	1.35% 6	446
Install additional insulation in walls and ceilings	0.45% 2	46.76% 209	11.86% 53	7.83% 35	20.36% 91	0.22% 1	4.92% 22	7.61% 34	447
Take advantage of utility rebates for energy efficient upgrades	1.80% 8	44.04% 196	17.30% 77	17.30% 77	9.21% 41	0.00% 0	3.82% 17	6.52% 29	445
Install more energy efficient windows	0.67% 3	52.47% 234	10.99% 49	3.14% 14	20.63% 92	0.00% 0	3.59% 16	8.52% 38	446
Convert appliances (dryer, stove, water heater, etc.) from gas to electric (electrification)	2.25% 10	25.62% 114	6.97% 31	5.17% 23	16.85% 75	0.00% 0	35.06% 156	8.09% 36	445
Convert heating to a heat pump	18.69% 83	2.25% 10	1.58% 7	13.29% 59	21.40% 95	0.00% 0	32.21% 143	10.59% 47	444
Convert heating to geothermal	10.29% 46	0.89% 4	1.12% 5	14.32% 64	29.08% 130	0.00% 0	35.35% 158	8.95% 40	447
Switch to an on-demand water heater	6.55% 29	7.45% 33	11.51% 51	16.70% 74	34.54% 153	0.00% 0	17.16% 76	6.09% 27	443
Add solar panels to my house or garage rooftop	0.45% 2	3.16% 14	7.00% 31	16.48% 73	41.53% 184	0.00% 0	24.38% 108	7.00% 31	443
Install an electric car charger	0.45% 2	5.44% 24	13.15% 58	7.71% 34	27.89% 123	0.00% 0	24.72% 109	20.63% 91	441

#	WHAT OBSTACLES DO YOU FACE IN ENGAGING WITH ENERGY EFFICIENT PRACTICES?	DATE
1	i have a very old house that cant be changed much	9/3/2021 6:12 AM
2	Some of these things aren't feasible, like hanging my clothes on a line. Utility rebates aren't usually enough to make an expensive change.	9/2/2021 9:41 PM

## Sustainability -- Stakeholder Survey

3	Cost, and (as someone under the age of 18) control over making decisions	9/2/2021 5:32 PM
4	capitol budget, investment payback	9/2/2021 8:44 AM
5	My main obstacle is that I rent an apartment so I can't change much in my house.	9/1/2021 6:00 PM
6	solar panel costs	9/1/2021 9:09 AM
7	The biggest challenge that we had to find non gas furnace options for our house was that we could not find any contractors who were knowledgeable and would install whole house heat pump heating and cooling. Most just want to install the gas furnace options they typically have for years. The other difficulty with this is increased cost and likely increased cost in electricity for the operation with our 97 year old home.	8/31/2021 10:25 PM
8	Cost, knowledge, time	8/31/2021 9:15 PM
9	Really old house and very expensive to make these upgrades / may not be feasible in my house at all :(	8/30/2021 11:04 PM
10	I live in an apartment so a lot of these are not up to me. Even the light bulbs	8/30/2021 8:36 AM
11	Cost efficiency.	8/30/2021 8:20 AM
12	Money / payback period to recoup the initial expenses.	8/29/2021 5:40 PM
13	limited budget!	8/29/2021 8:23 AM
14	Money	8/27/2021 11:24 PM
15	Payback on solar panels takes forever, my roof faces east/west (not optimal) and my huge and wonderful trees fully shade my house.	8/27/2021 5:33 PM
16	I have half acre too much to do manually	8/27/2021 1:33 PM
17	Questions about reliability of heat pumps, solar panels and electric appliances given Michigan's climate	8/27/2021 12:10 PM
18	Lack of money!	8/27/2021 9:46 AM
19	waiting for my appliances to die first, balancing costs of which upgrades first	8/27/2021 8:52 AM
20	Finances	8/27/2021 8:43 AM
21	Cost is issue for all those we haven't done	8/27/2021 8:17 AM
22	We live in an old home and some changes would be costly for our family. We would require some assistance financially.	8/27/2021 8:12 AM
23	Cost	8/27/2021 6:15 AM
24	Solar panels don't work when you have massive shade trees. On-demand water heaters have some disadvantages.	8/27/2021 12:32 AM
25	\$	8/26/2021 6:12 PM
26	Some of the conversions to home energy solutions are costly and/or not well adopted in this area.	8/26/2021 5:49 PM
27	Cost and regulations	8/26/2021 4:49 PM
28	Older home requires another lifetime to recoup expenses! in other words, maybe too old.	8/26/2021 4:49 PM
29	Money	8/26/2021 4:27 PM
30	Have found some things are much too expensive when converting an older home due to the need for extensive modifications.	8/26/2021 4:25 PM
31	Limited income and time	8/26/2021 4:08 PM
32	Cost, ROI, availability of service providers	8/26/2021 3:44 PM
33	I rent so a lot of this has to come from the landlord.	8/26/2021 3:35 PM

## Sustainability -- Stakeholder Survey

34	Financial obstacles	8/26/2021 2:46 PM
35	Cost	8/26/2021 2:38 PM
36	I live in an apartment building where a lot of these are out of my control	8/26/2021 2:12 PM
37	I'm a Renter - very little options about these choices.	8/26/2021 1:53 PM
38	Cost	8/26/2021 1:25 PM
39	Financial	8/26/2021 1:14 PM
40	Finding reliable contractors	8/26/2021 1:07 PM
41	Financing.	8/26/2021 1:06 PM
42	Definitely dont want an electric car...LITHIUM what the heck are you going to do with all those POISON batteries when no longer in use ?	8/26/2021 1:01 PM
43	Initial cost to change heating source, installing solar, etc	8/26/2021 12:56 PM
44	Money and time for changes to be made	8/26/2021 12:33 PM
45	Time and cost.	8/26/2021 11:54 AM
46	Some members of my family are resistant to lower our energy uses.	8/26/2021 10:15 AM
47	Cost	8/26/2021 9:47 AM
48	Cost mainly. Replacing a perfectly good furnace or water heater feels wasteful and is expensive.	8/26/2021 9:23 AM
49	Money	8/25/2021 11:07 PM
50	Geothermal would involve disrupting yard and property, also not sure if we have enough land	8/25/2021 9:50 PM
51	The cost of the larger upgrades.	8/25/2021 7:19 PM
52	I live in a condo--don't have control over all infrastructure	8/25/2021 4:07 PM
53	I am renting and can not make those changes	8/25/2021 3:31 PM
54	COST! I am doing all of the little things I can, but like my water heater is running so why convert now? I kinda face those questions.	8/25/2021 12:30 PM
55	Hot and humid summers make living with minimal AC very difficult	8/25/2021 12:18 PM
56	Financial Resources, history of cities utilities being not consistent, some sustainable technologies cannot support Royal Oak's climate and infrastructure	8/25/2021 10:36 AM
57	our house is very old	8/25/2021 10:25 AM
58	Cost, particularly for things that don't have large returns in cost savings.	8/25/2021 9:35 AM
59	Finances	8/25/2021 9:27 AM
60	financial	8/24/2021 9:23 PM
61	I live with my parents and they are the ones making decisions on the house. They aren't against this kind of thing, but they are pretty busy people.	8/24/2021 8:48 PM
62	i do not own my own property. I live in a co-op & this would need to be agreed upon with the association to do	8/24/2021 8:13 PM
63	Living in an apartment where my landlord makes most of the choices for me and they're not energy efficient. Royal Oak has A LOT of apartments so I'm sure this is a barrier for many.	8/24/2021 7:06 PM
64	Solar: our neighbors trees are in the way and shade the part of the roof that is facing towards the south. I would need to persuade my neighbors to cut off the tops of their trees, which does not seem like a good sustainability option.	8/24/2021 5:14 PM
65	I rent a condo and don't have control regarding external things.	8/24/2021 5:00 PM
66	Age of home and the way it's constructed does not allow for me to do some energy efficient	8/24/2021 3:38 PM



## Sustainability -- Stakeholder Survey

	devices, or the amount of money it would take to do other energy efficient projects.	
67	When electric power goes out - which happens a few times a year - I at least have hot water and can cook food on my gas appliances	8/24/2021 2:52 PM
68	Cost and installation access (geothermal) are primary obstacles	8/24/2021 2:29 PM
69	My age and lack of information	8/24/2021 12:31 PM
70	Have you ever tried working with our permitting department? Jason Craig is an immense bully and the other employees are terrified of him. We are investing in leaving for a municipality that actually walks the walk of caring for its residents.	8/24/2021 12:31 PM
71	Older home, retro-fitting always an issue	8/24/2021 12:16 PM
72	Money	8/24/2021 11:16 AM
73	Better understanding of products and processes	8/24/2021 11:00 AM
74	N/A	8/24/2021 10:38 AM
75	Financial or logistical. It is expensive to install a new heating system. Switching appliances when the current ones already work are also a seemingly unneeded expense.	8/24/2021 10:08 AM
76	My home is just over 5 years old and many appliances are still within their useful life. In other cases the technology is not there for effective deployment at my home.	8/23/2021 9:05 PM
77	lack of infrastructure and costs	8/23/2021 8:26 PM
78	knowledge as to the why and how	8/23/2021 7:56 PM
79	Costs to install and routine adoption	8/23/2021 7:37 PM
80	My wife and children	8/23/2021 7:31 PM
81	The money to do them all	8/23/2021 3:11 PM
82	I replaced all gas appliances for electric/heat pumps, only kept gas as a secondary source for the hybrid furnace. I would like to go full electric for heating and get rid of gas altogether, but current heatpumps aren't very efficient during cold snaps, so I still need gas as a backup.	8/23/2021 2:47 PM
83	Time	8/23/2021 2:43 PM
84	The number of grey days in MI and cost severely hamper the ability to use whole house solar power.	8/23/2021 1:59 PM
85	The expense of getting new appliances, etc.	8/23/2021 1:35 PM
86	Cost. It's COLD here...electric heat would cost a fortune. Solar costs a fortune, new windows would be nice but again very expensive. Plus, how are we going to generate all this new electricity? Maybe fossil fuels?	8/23/2021 12:15 PM
87	trees -- solar panel would never work. garage too small, will need major upgrades. haven't heard of anyone doing geothermal locally in RO	8/23/2021 11:26 AM
88	Time and money	8/23/2021 10:48 AM
89	cost, time	8/23/2021 10:38 AM
90	Limitations due to Construction codes and permit process red tape.	8/23/2021 10:10 AM
91	Money and time are the two big obstacles for many of these.	8/23/2021 9:58 AM
92	My biggest challenge is highly efficient recycling.	8/23/2021 9:57 AM
93	Cost	8/23/2021 8:58 AM
94	COST. DONT KNOW WHAT A HEAT PUMP / GEO THERMAL SYSTEMS IS...	8/23/2021 8:48 AM
95	Income mostly	8/23/2021 8:20 AM
96	cost	8/23/2021 8:20 AM
97	Money	8/23/2021 7:53 AM

## Sustainability -- Stakeholder Survey

98	Converting from gas to electric appliances as well as solar panel implementation is expensive. There needs to be tax incentives and government funding for consumers to convert to more sustainable appliances	8/22/2021 10:06 PM
99	The natural lifespan of the appliances, windows, etc in our house.	8/22/2021 9:00 PM
100	Lack of funds, lack of opportunity & access	8/22/2021 8:53 PM
101	old house, lack of money	8/22/2021 7:57 PM
102	Mostly cost	8/22/2021 5:42 PM
103	Electric grid is unreliable	8/22/2021 5:14 PM
104	Condo	8/22/2021 4:57 PM
105	I see switching to all electric would be difficult at best. The problem would be when the grid or line goes out there would be no alternative to energy. Most people use a generator and those are really horrible noise and air polluters! The last outage it stunk of exhaust and the sound was unbearable.	8/22/2021 1:50 PM
106	Cost	8/22/2021 12:34 PM
107	Size and age of home, availability of knowledgeable, unbiased advice to improve home energy usage	8/22/2021 12:25 PM
108	Cost and resources	8/22/2021 11:32 AM
109	Cost	8/22/2021 10:29 AM
110	Disruption, inconvenience and practicality	8/22/2021 10:16 AM
111	I live in a VERY old house (1867) and due to it's historic nature, many of these actions are not possible.	8/22/2021 8:31 AM
112	Money in changeover	8/22/2021 5:57 AM
113	financial	8/22/2021 4:04 AM
114	Not much, just cost and ROI because I only have a 1000 sq ft house	8/22/2021 2:12 AM
115	Sometimes comes with a high price tag or not going to work with our situation	8/21/2021 11:27 PM
116	Payback on costs for solar panels, on-demand water heater not there. Electric water heater, stove, and dryer is less efficient then gas.	8/21/2021 10:47 PM
117	none	8/21/2021 9:14 PM
118	Cost	8/21/2021 9:00 PM
119	I rent.	8/21/2021 5:50 PM
120	Cost	8/21/2021 5:50 PM
121	Financial	8/21/2021 4:57 PM
122	Old house.	8/21/2021 3:06 PM
123	I live in an apartment	8/21/2021 3:04 PM
124	cost and expertise	8/21/2021 3:01 PM
125	Cost and reliable information on real impact and return on investment	8/21/2021 2:22 PM
126	Structural and financial	8/21/2021 2:18 PM
127	The cost of changing to these other methods.	8/21/2021 1:44 PM
128	\$\$\$\$\$\$	8/21/2021 1:18 PM
129	High taxes and communist officials in royal oak	8/21/2021 1:10 PM
130	Structural and financial	8/21/2021 1:02 PM

## Sustainability -- Stakeholder Survey

131	Money for solar panels/batteries, most of the other stuff I already do or attempt to do	8/21/2021 12:36 AM
132	Poor investment pay off is not achievable	8/20/2021 9:49 PM
133	Limited income and budgetary constraints.	8/20/2021 6:13 PM
134	Money - lack of to do everything I'd like, from solar panels to heat pump, to geothermal and more	8/20/2021 5:26 PM
135	Cost.	8/20/2021 4:42 PM
136	Cost	8/20/2021 4:39 PM
137	Renter so unable to make changes	8/20/2021 4:37 PM
138	lack of monetary resources to make the changes.	8/20/2021 2:49 PM
139	Well, first. we don't need a programmable thermostat: we turn our trusty manual one down when we are not home and go to bed at night. And we always set it 65 or lower when we need heat. Have ceiling fans; hot water heater so no central air.	8/20/2021 12:13 PM
140	Initial cost of some modifications do not make up for what minor savings may occur. Also, seriously question how we are supporting/providing all the future electric demand.	8/20/2021 11:24 AM
141	cost	8/20/2021 9:28 AM
142	Cost	8/20/2021 12:01 AM
143	Would like to make home more efficient but the cost is high	8/19/2021 11:00 PM
144	Finances. I'd consider changing as things give out. I.e water heater.	8/19/2021 10:57 PM
145	Not having the money to do so.	8/19/2021 9:43 PM
146	Good Info	8/19/2021 9:40 PM
147	Mostly cost and lack of information. It is difficult to make big decisions without all the information in front of you, especially when they impact the way you live and your household. A lot of these ideas and programs are a bit misunderstood, and the information is not readily available to understand all options. For instance, transparency on solar panel pricing and installation would be very beneficial. I would also like to see incentives for power generation, unlike currently where DTE only gives the residents 0.5Wh for every Wh generated as a credit when they are returning power to the grid.	8/19/2021 2:35 PM
148	Adding city-government personnel to assist homeowners with installing solar panels. Most homeowners don't know where or how to start and do not take action because of that lack of information.	8/17/2021 12:45 PM
149	The start up costs are high	8/16/2021 5:10 PM
150	Knowledge of different options and the cost of entry of technology (eg. Solar Panels)	8/16/2021 12:44 PM
151	As far as converting to heat pump or geothermal, my existing system (natural gas) is still a pretty clean bargain.	8/10/2021 2:48 PM
152	The biggest obstacle is ROI. I am a senior who has lived in this house for a long time. It is hard to justify the larger investments when I know that I will likely be moving out this house in the not-too-distant future and when it sells, it will be torn down and one of those bloated monstrosities that are taking over Royal Oak will be put up in its place.	8/9/2021 2:34 PM
153	I'm not sure how I could install a geothermal system in such a small yard. I also have a fairly new home with a high efficiency HVAC System which makes it hard to justify spending a huge amount of money when I have a system that works very well. I don't know if there are any Royal Oak specific incentives for installing a car charger at your home. If so, I'd like to know more about it. Perhaps as a community we could work with the utility companies and charging companies to purchase systems and installation in bulk to bring down the cost to the home owners.	8/8/2021 12:40 PM
154	MONEY, and in the case of solar panels on the roof, it would void the warranty on my new roof, and due to my beautiful trees, they wouldn't produce as well without cutting the trees down, which I will not do.	8/6/2021 7:34 PM

## Sustainability -- Stakeholder Survey

155	economics. it's a 70 year old home and I'm on a fixed income; the cost of these changes is prohibitive	8/6/2021 6:51 PM
156	Costs, not something the local Government can address but rather something our Public Leaders need to advocate more which is the lack of wage growth in Metro Detroit vs. cost of living.	8/6/2021 2:20 PM
157	cost	8/6/2021 2:08 PM
158	Cost to convert from existing, functioning appliances.	8/5/2021 7:56 PM
159	The construction of our home is unique and it creates challenges for us.	8/5/2021 3:41 PM
160	First cost is always a challenge	8/5/2021 11:50 AM
161	How to do it.	8/5/2021 9:14 AM
162	condo rules	8/4/2021 11:26 AM
163	Costs associated with the changes.	8/3/2021 9:39 AM
164	Our house is 101 years old and cannot be retrofitted for some practices.	8/3/2021 9:25 AM
165	Cost and ROI	8/3/2021 8:27 AM
166	issues of cost. we have a 100 year old house that's not insulated. would have to tear off siding to insulate. can't afford to replace all the windows. have made some improvements and some windows are new. would consider an electric car and charger in the next decade.	8/2/2021 9:30 PM
167	Electrical grid reliability is a major issue for converting certain appliances from natural gas.	8/2/2021 6:52 PM
168	Cost, lack of information or understanding eg how to replace roof shingles if have solar panels installed?	8/2/2021 4:10 PM
169	Access to financing or help to do these projects.	8/2/2021 1:46 PM
170	A long term renter at the moment so need approval from landlords, but most of these should be made available to all residents through city initiatives.	8/2/2021 1:30 PM
171	cost	8/2/2021 12:25 PM
172	money and condo rules	8/2/2021 12:23 PM
173	The energy companies (DTE) and the Michigan legislature do not support these (DTE attacking solar credits; the legislature charging huge fees to register EVs, etc)	8/2/2021 11:54 AM
174	Hate to replace items that are working.	8/2/2021 11:12 AM
175	Unable to afford solar panels. House is older than 100 years would need a full change of the houses electrical system	8/2/2021 1:23 AM
176	Cost, being mechanically challenged	8/1/2021 9:05 PM
177	Money mainly. But sometimes upgrading items to be "energy efficient" is not the best sustainable option.	8/1/2021 8:42 PM
178	Costly over-reaching city permit process (for example 2 permits for a water heater install is atypical in SE Michigan).	8/1/2021 8:11 PM
179	\$\$\$\$\$\$ these things are very expensive and Americans are more economically precarious than any time since the Great Depression \$\$\$\$\$\$	8/1/2021 7:49 PM
180	Old house and even older infrastructure	8/1/2021 9:02 AM
181	Ridiculous charges for AC	7/31/2021 10:11 PM
182	Financial limitations	7/31/2021 8:00 PM
183	financial. Depends on payback period.	7/31/2021 6:26 PM
184	Not sure converting a gas fired appliance to electric is better, electricity generation relies on burning that same natural gas.	7/31/2021 1:25 PM
185	\$\$\$\$	7/31/2021 12:57 PM

## Sustainability -- Stakeholder Survey

186	Money - on demand water heaters are very expensive	7/31/2021 10:16 AM
187	My old age and mobility problems.	7/31/2021 8:48 AM
188	Ha, laziness... But KNOW we should do better.	7/31/2021 12:16 AM
189	Expense	7/31/2021 12:06 AM
190	For ones I can't do, it's because of the cost it takes to convert.	7/30/2021 11:31 PM
191	Several of these suggestions cost money for the change. I cannot make all a priority.	7/30/2021 11:08 PM
192	As a new young homeowner, some practices are too expensive for me at the moment.	7/30/2021 10:44 PM
193	Finding practices that actually work	7/30/2021 9:58 PM
194	I resent the government giving my tax dollars to benefit businesses and individuals that buy unnecessary devices to "save "energy.	7/30/2021 9:57 PM
195	Cost	7/30/2021 9:36 PM
196	Home systems and plumbing	7/30/2021 6:42 PM
197	Financial.	7/30/2021 6:12 PM
198	I cannot afford to make these changes quickly, and wonder what would happen to my old water heater, etc. if I switched it out.	7/30/2021 6:04 PM
199	Electrical machines are more expensive than gas. Look at cars and lawnmowers pricewise.	7/30/2021 5:29 PM
200	The fact that there is no energy crisis. There is no need to change any technology to address a problem that does not exist.	7/30/2021 3:45 PM
201	Cost. Have to pick and choose to slowly update a home in a money-wise manner.	7/30/2021 1:42 PM
202	Why are you asking - you can't fix it.	7/30/2021 10:35 AM
203	Knowledge	7/29/2021 10:31 PM
204	Cost, may not be needec	7/29/2021 10:26 PM
205	Cost	7/29/2021 7:36 PM
206	economical efficentcy	7/29/2021 5:21 PM
207	The economy of solar panels doesn't quite make sense yet to me. I am not sure how much energy that would actually save, and there is a lot of cost up front to install them.	7/29/2021 3:54 PM
208	some will not make a huge difference although they sound good. Electric chargers, electric cars--great, but how is the electricity made. Is it really better then using natural gas??	7/29/2021 1:48 PM
209	Cost	7/29/2021 1:20 PM
210	I'm a renter.	7/29/2021 11:10 AM
211	cost and practicality	7/29/2021 9:46 AM
212	Cost.	7/29/2021 12:52 AM
213	Home almost 100 years old with mature trees making solar inefficient. Garage too small - park on street	7/28/2021 10:52 PM
214	Solar panels still take more energy and fossil fuels to create than they make up for in their lifetime. I also don't think we have much control over things like sourcing energy geothermally in this area as a resident? (I don't use a programmable thermostat, but I do manually adjust the temperature to save energy)	7/28/2021 9:18 PM
215	Money	7/28/2021 9:02 PM
216	Cost	7/28/2021 6:29 PM
217	Fixed income.	7/28/2021 3:55 PM
218	Finances are the main obstacle, as many of these options are expensive	7/28/2021 3:26 PM

## Sustainability -- Stakeholder Survey

219	money	7/28/2021 2:54 PM
220	cost, buy-in from other family members	7/28/2021 8:56 AM
221	Does the city allow you to hang clothes to dry?	7/28/2021 12:00 AM
222	For some items like windows, appliances, insulation will likely consider when having other work done. For solar panels, would like to but would also like to be able to store some of the energy for use in an electric outage. Regarding all electric appliances, especially stove, hesitate due to the need to be able to cook if there is an electric outage - wouldn't want to lose access to all appliances. If able to have some electric stored from solar, would make it easier to decide to convert all appliances to electric knowing for some number of days they would work.	7/27/2021 4:58 PM
223	High cost of electricity and the power grid will not support all this usage	7/27/2021 12:11 PM
224	Older house that's hard to retrofit	7/27/2021 11:27 AM
225	Financial	7/27/2021 10:07 AM
226	live in condo	7/26/2021 7:23 PM
227	Trees block solar. Michigan not suitable for heat pump. Other enhancements are cost prohibitive when tenants pay utilities.	7/26/2021 3:29 PM
228	some items are not cost-efficient - already saving \$ and environment by reduced consumption.	7/26/2021 1:23 PM
229	Money	7/26/2021 10:47 AM
230	Do not have an electric car.	7/25/2021 8:01 PM
231	Physical disabilities (prevent line drying clothes, for example), financial resources.	7/25/2021 12:46 PM
232	some are monetary. But others are practical. Overloading electrical grid, batteries aren't always recyclable, manufacturing of batteries is not a "green" process.	7/25/2021 11:16 AM
233	Cost	7/24/2021 11:31 PM
234	I have well functioning gas appliances, and no reason to replace them with more energyefficient ones until they need to be replaced. Same with an electric car charger—my next car will be a plug in EV or hybrid, and I'll get the charger then, but right now I don't need it. I'd like to install rooftop solar but not sure about costs, credits or how to get started.	7/24/2021 8:48 PM
235	Cost, condo restrictions	7/24/2021 8:21 PM
236	Completed home. Would consider many of these items when planning a new home but am not going to go through the time, cost and hassle of a retrofit.	7/24/2021 3:07 PM
237	Cost is typically the main obstacle. Switching to LED lights is one thing... adding solar panels is an order of magnitude more costly.	7/24/2021 1:50 PM
238	the high cost, the inefficiency of electric to heat either water or the house, gas is quicker and more effecient	7/24/2021 1:44 PM
239	I am not a fan of LED lighting (color-wise) and I prefer gas stoves for cooking especially when the power goes out, which happens a lot in Royal oak	7/24/2021 10:51 AM
240	Money	7/24/2021 10:26 AM
241	Cost-benefit on large scale items; significant convenience factors on others (line drying clothes, etc)	7/24/2021 12:01 AM
242	True facts about what works and what is needed.	7/23/2021 10:46 PM
243	Cost and knowing where to get started.	7/23/2021 10:18 PM
244	Bought my house recently and will implement upgrades when needed. Cost.	7/23/2021 9:35 PM
245	Common sense	7/23/2021 8:10 PM
246	Cost and ability to add certain features to my 106 year old home.	7/23/2021 7:28 PM
247	A home built in the 1950s isn't very amenable to some upgrades. Also, recently installed natural gas furnace. And we do not drive enough miles to justify the extra cost of an electric	7/23/2021 7:15 PM

## Sustainability -- Stakeholder Survey

	car.	
248	Financing solar panels installation and on-demand water heating. Just bought EV and installed electric connection.	7/23/2021 6:36 PM
249	Financial	7/23/2021 6:31 PM
250	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
251	Financial. We save up and when something needs replaced we will replace it with a more energy efficient product/system.	7/23/2021 5:57 PM
252	Cost	7/23/2021 5:47 PM
253	Money.	7/23/2021 4:40 PM
254	Cost of installation and set-up.	7/23/2021 4:36 PM
255	Not having the money to make all the changes.	7/23/2021 4:16 PM
256	I live in a condominium	7/23/2021 3:52 PM
257	\$\$ needed to accomplish some of the above. Also, I LOVE cooking with gas.	7/23/2021 3:37 PM
258	I rent	7/23/2021 3:35 PM
259	Habit, convenience	7/23/2021 3:17 PM
260	Inability to afford making changes to the home or buying more efficient appliances	7/23/2021 3:08 PM
261	Prefer not to for some home needs	7/23/2021 3:06 PM
262	Some of these are difficult / expensive to start on, and I'm a spoiled American who likes his conveniences (A/C is the symbol of modern culture)	7/23/2021 3:00 PM
263	money, practicality (i.e. heat pumps and solar panels don't necessarily make sense; sometimes it's better to go gas versus electrical, etc.)	7/23/2021 2:56 PM
264	Money.	7/23/2021 2:53 PM
265	City of Royal Oak Ordinances	7/23/2021 2:43 PM
266	Expense is one. Solar panels are completely impractical in a city full of trees.	7/23/2021 2:35 PM
267	Finances	7/23/2021 2:34 PM
268	No plans to switch to electric vehicles; they do not meet my needs or preferences.	7/23/2021 2:33 PM
269	Money	7/23/2021 2:31 PM
270	Finances	7/23/2021 2:30 PM
271	The cost	7/23/2021 2:29 PM
272	Too many trees for solar panels, old beautiful windows on 100 year old house I'd hate to replace	7/23/2021 1:50 PM
273	Cost of conversion.	7/23/2021 1:44 PM
274	Economics	7/23/2021 1:41 PM
275	Many of them are just not cost effective if you do not plan to stay in the home for many many years.	7/23/2021 1:38 PM
276	\$ cost	7/23/2021 1:36 PM
277	Cost effectiveness and access.	7/23/2021 1:25 PM
278		7/23/2021 1:24 PM
279	Expense.	7/22/2021 6:41 PM
280	mostly money considerations	7/22/2021 2:59 PM
281	No driveway, needs expensive upgrades first to home wiring to install EE	7/22/2021 2:20 PM



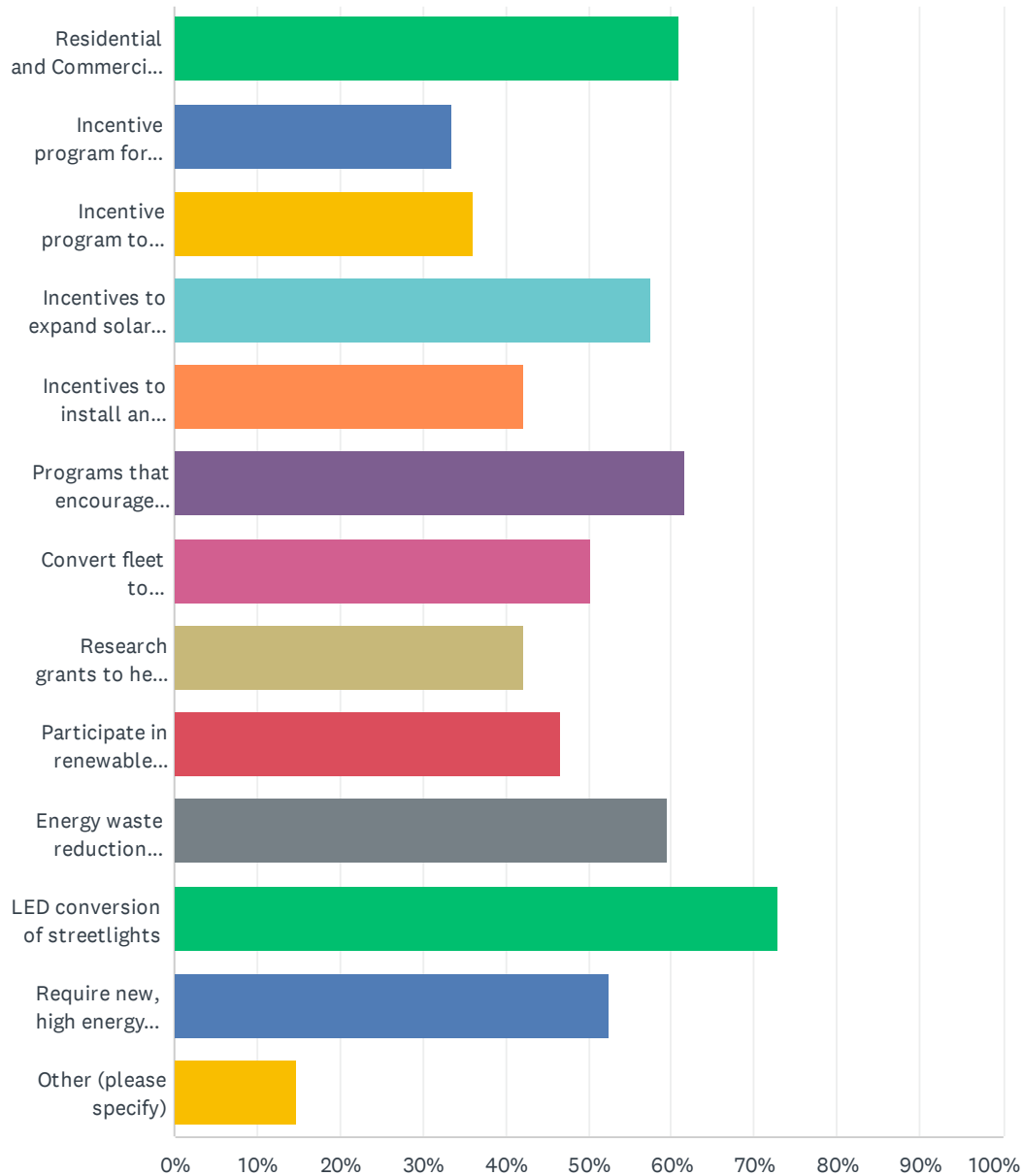
## Sustainability -- Stakeholder Survey

282	\$\$\$ Im not fixing things until they are broken. Some of the current "alternatives" are inefficient themselves, waiting for better alternatives.	7/22/2021 10:10 AM
283	Education about what is out there and what it costs--upfront and overall	7/21/2021 3:05 PM
284	My 1950s home simply was not built to be efficient. Fixing that requires major tear-up and more investment than I can make.	7/21/2021 1:08 PM
285	financial. Lots of these options are expensive.	7/21/2021 12:41 PM
286	getting kids to remember to turn off items and leave thermostat alone	7/21/2021 8:20 AM
287	Initial cost of changes.	7/21/2021 8:13 AM
288	Money	7/21/2021 8:08 AM
289	financial and we don't plan on living in this home very long.	7/20/2021 10:26 PM
290	Mostly that my house is over 100 years old - so things like windows, doors, and insulation are terribly expensive bc we have soooo many and for the insulation - the house is just really old. Not sure how we're going to tackle it.	7/20/2021 9:23 PM
291	Replacing all of household major appliances and windows is prohibitivly expensive. Electric cars are useless for long-haul driving. Home battery chargers require a new & separate DTE line pulled to the home box. Estimate was over \$3,000.	7/20/2021 9:09 PM
292	We are redoing part of our home and while the walls were down we were told to not touch anything, including the 60-year old insulation. We're under the impression that we would need to pull and pay for a permit to update the insulation in that one bathroom. That's insane and even though we would love to replace the insulation, adding a permit cost and process makes every renovation take longer. On top of that, many of the green energy solutions are expensive. Electric cars are expensive and we don't own one because of that. I also foresee more code and permit costs with installing things like solar panels.	7/20/2021 6:38 PM
293	live in an apartment and don't have control over much of this	7/20/2021 5:54 PM
294	It's expensive to switch-I plan to when I need to replace.	7/20/2021 5:18 PM
295	I'm a renter and can't afford an all electric vehicle.	7/20/2021 5:04 PM
296	Frankly I don't know enough about the possibilities.	7/20/2021 5:01 PM
297	Basically, the initial costs associated with installing these upgrades. These can in-part be addressed with programs like residential PACE (not yet adopted in Michigan), government incentives (especially for solar installations, EV vehicle and Level 2 charger purchases), on-bill financing and other low interest rate/long-term financing options.	7/20/2021 4:59 PM
298	I do not own my home so certain practices are not up to me.	7/20/2021 4:11 PM
299	Mostly financial but also access.	7/19/2021 12:25 PM
300	Funding	7/19/2021 11:26 AM



## Q11 Energy: Which of the following should be a priority for the city to support? Choose all that apply.

Answered: 442 Skipped: 10



## Sustainability -- Stakeholder Survey

ANSWER CHOICES	RESPONSES	
Residential and Commercial energy waste reduction education programs (including available utility rebates)	61.09%	270
Incentive program for converting appliances (dryer, stove, water heater, etc.) from gas to electric (electrification)	33.48%	148
Incentive program to convert heating to a heat pump or geothermal	35.97%	159
Incentives to expand solar and/or wind use and accessibility for residential, commercial, and/or institutional building s	57.47%	254
Incentives to install an electric car chargers at residential, commercial, and/or multi-family	42.31%	187
Programs that encourage energy waste reduction in buildings (residential, commercial, industrial, and multi-family)	61.54%	272
Convert fleet to electric/hybrid vehicles as appropriate	50.23%	222
Research grants to help fund energy efficiency, renewable energy, and electric vehicle programs	42.31%	187
Participate in renewable energy programs that encourage installation (Solsmart, etc.)	46.61%	206
Energy waste reduction programs for municipal buildings	59.50%	263
LED conversion of streetlights	72.85%	322
Require new, high energy intensive businesses to meet efficiency threshold levels	52.49%	232
Other (please specify)	14.71%	65
Total Respondents: 442		

#	OTHER (PLEASE SPECIFY)	DATE
1	Can the City offer/provide experts to visit my home to review and provide an assessment on best ways to improve???	8/29/2021 8:23 AM
2	Heat pumps are not efficient in our climate, the same with geothermal. City buildings were just replaced - should be a non-issue.	8/27/2021 5:33 PM
3	Free and more available EV charging in parking structures. There's isn't even one charger in the new parking lot by the library!	8/27/2021 8:17 AM
4	Nature measures should become obligatory on new builds	8/27/2021 6:15 AM
5	Note: LED streetlights can be super bright and bad for nocturnal wildlife.	8/27/2021 12:32 AM
6	The primary contributions to climate change are not from individuals but from industrial and business uses. The focus should first be there.	8/26/2021 5:49 PM
7	Homeowner training for Rain Garden installs, reduction to permeable pavements, or "lawn" drive tiles.	8/26/2021 4:49 PM
8	Please do not contribute to light pollution by installing brighter leds on street lights	8/25/2021 3:31 PM
9	Money talks, so give me a reason (\$) to get rid of my currently working water heater and make it a win win.	8/25/2021 12:30 PM
10	honestly, after the loss of power for so long not having any way to use appliances would be a hard NO until the infrastructure is fixed	8/25/2021 10:25 AM
11	Encourage the state to eliminate restrictions on solar installations and bring back net metering.	8/24/2021 5:14 PM
12	stop selling green space that will never be reclaimed. stop building parks where we should have high density housing. removed department heads that actively harass and bully residents.	8/24/2021 12:31 PM
13	Creation and enforcement of local energy code for new homes and businesses	8/23/2021 9:05 PM
14	Tax dollars should not be used for incentive programs at the local level.	8/23/2021 4:20 PM

## Sustainability -- Stakeholder Survey

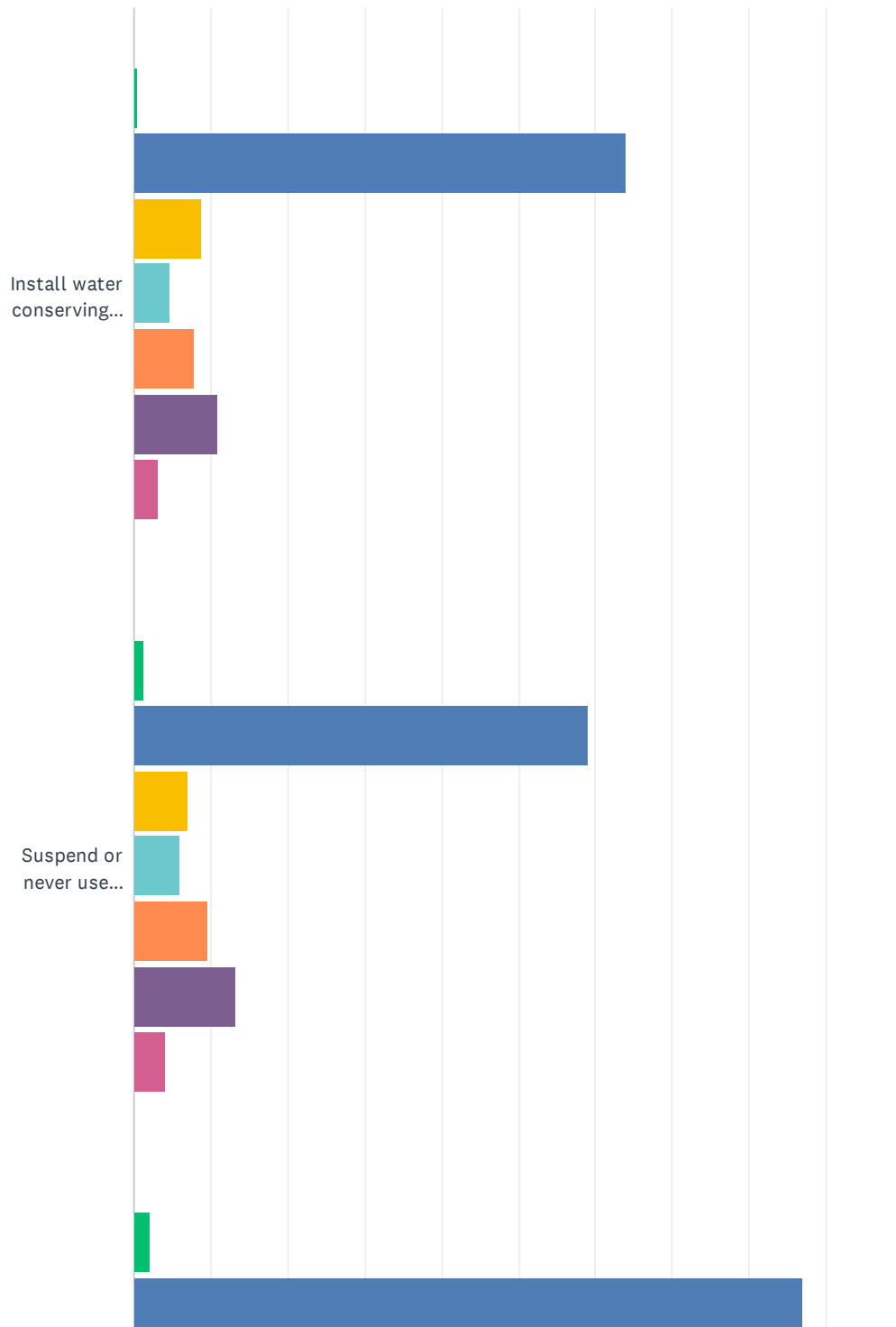
15	offer composting pickup	8/23/2021 10:38 AM
16	Robust public transit	8/22/2021 10:06 PM
17	the LED street lights are TERRIBLE. They are too bright for the people who try to sleep near them and for the animals and birds	8/22/2021 7:57 PM
18	Not sure why converting to all-electric appliances, vehicles, etc. is assumed to be the best path forward	8/22/2021 5:42 PM
19	I use a 55 gal water barrel off of my garage and it must save me close to a thousand gallons of water usage each summer.	8/22/2021 2:12 AM
20	Don't duplicate commercial, State an Federal incentives	8/21/2021 9:00 PM
21	Nothing	8/21/2021 6:12 PM
22	Programs to reduce wasteful lawns, encourage native plant landscaping, gardening. Require new bigfoot residential houses to meet energy thresholds.	8/21/2021 2:22 PM
23	not enough solar days in michigan to make it a viable option (so far).	8/20/2021 2:49 PM
24	Municiple dollars should be spent on running the ciy, not trying to convert to the residents on energy use.	8/20/2021 11:24 AM
25	Commercial composting	8/19/2021 11:35 PM
26	Microgrid use and water collection filtration systems. And net positive homes like Ann Arbor is doing	8/19/2021 9:43 PM
27	Replacing lead pipes in houses	8/15/2021 8:05 PM
28	require new residential construction to be energy efficient.	8/10/2021 2:48 PM
29	I am in favor of the city supporting these as goals. Incentives should be granted in the form of tax relief of some type for a short durationto help offset the costs of doing some of these projects. Maybe a flat rate incentive or something that is fair to everyone.	8/6/2021 7:34 PM
30	City should not provide financial incentives for conversions, energy companies should provide the incentives.	8/5/2021 7:56 PM
31	Public education	8/3/2021 8:27 AM
32	work with beaumont hospital on waste reduction and recycling and reduced energy consumption and EV chargers. work with Beaumont on making areas around campus bike friendly and make bike parking desirable	8/2/2021 9:30 PM
33	Micro grid to increase reliability, tie carbon reductions to local utility providers (let them own/manage systems instead of adding panels on residential rooftops, which is not sustainable in the long run).	8/2/2021 6:52 PM
34	The city should not be engaged in these activities at all.	8/2/2021 1:07 PM
35	Wind electrical generation on tall buildings and towers-even small units can help supply power.	8/2/2021 12:25 PM
36	Explore ways to put obstruct unnecessary residential wasteful home demolitions, re-used existing existing architecture, renovate to efficiency.	8/1/2021 8:11 PM
37	Stop development of useless massive luxury apartments. Tax incentives don't work lol. Maybe if you just pay to do that stuff.	8/1/2021 7:49 PM
38	Businesses need to be more compliant	7/31/2021 8:00 PM
39	I do not see local government as the primary driver of Sustainability	7/31/2021 6:26 PM
40	EV charging stations	7/31/2021 4:28 PM
41	This should not be a primary focus of our city government.	7/31/2021 9:54 AM
42	Only projects that have a payback of two years or less -- don't waste tax dollars on projects that only benefit the businesses selling the "energy-saving" devices.	7/30/2021 9:57 PM
43	Stop focusing on problems that do not exist.	7/30/2021 3:45 PM

## Sustainability -- Stakeholder Survey

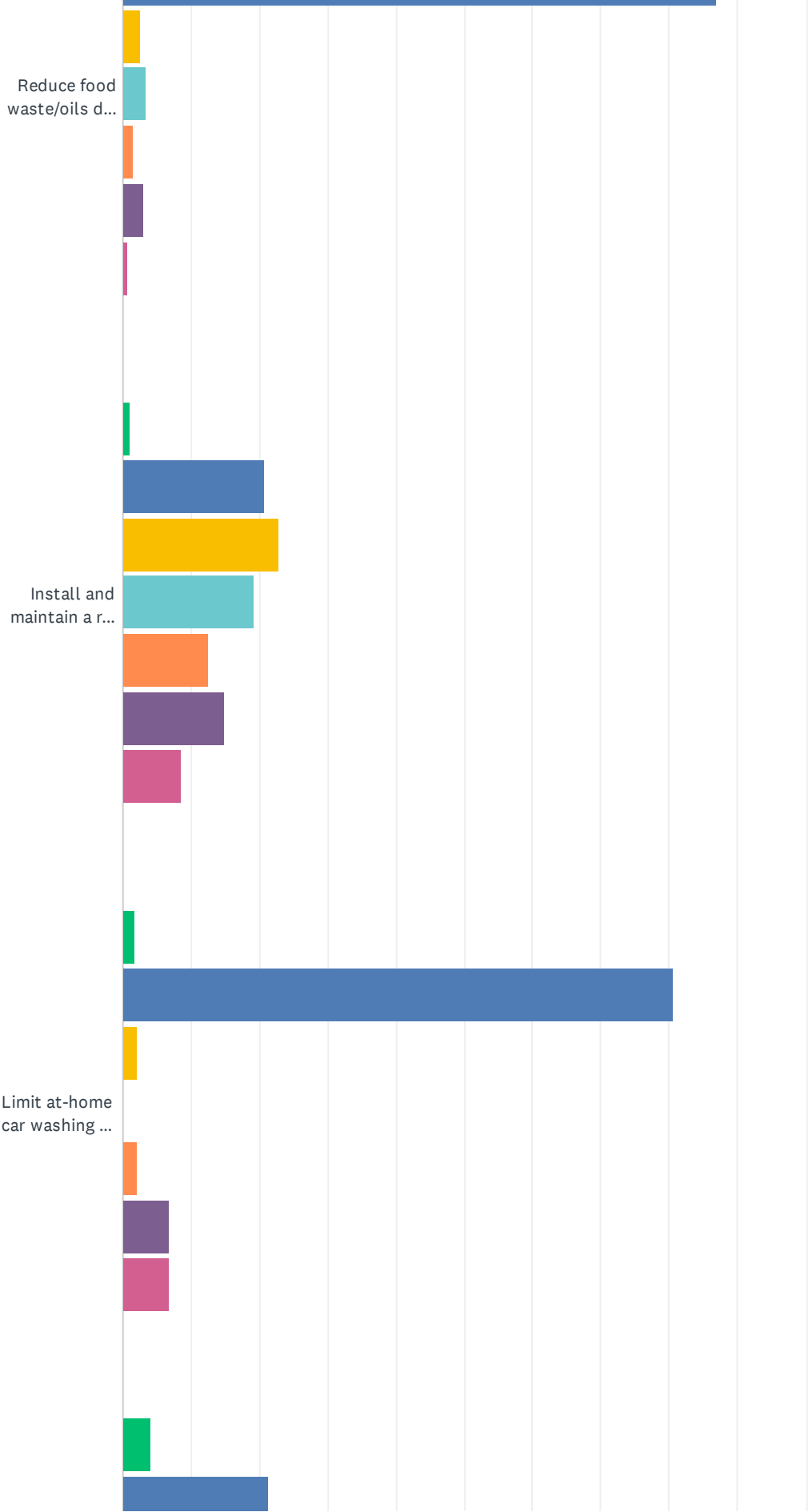
44	You should support business that create jobs, not glorified work from homers that have an address on washington. Bigger business can green up easier than these small ones. Also - do something about the rats. Fine people for improper garbage bins, etc.	7/30/2021 10:35 AM
45	Lower taxes and stop wasting money	7/29/2021 10:26 PM
46	enforce existing parking laws of non electric cars in charging parking spaces before far flung expensive programs	7/29/2021 5:21 PM
47	incentive programs require generally money of which RO is going to soon be lacking.	7/29/2021 1:48 PM
48	Replace all old lead pipes in the city of Royal Oak so no one is exposed to lead.	7/29/2021 11:10 AM
49	The recycling at apartments and condos IS HORRIBLE!!!! Look behind The Fifth - really a disgrace. No education for residents and no incentives	7/28/2021 10:52 PM
50	Requirements of new developments to use better than national standard for insulation, building materials. For buildings removed, materials recycled and reused rather than go to landfill (conserve embedded energy). For LED streetlights there are some concerns about their impact on nature - especially birds and pollinators. More energy efficient lights are good, also in as many cases as feasible dark sky friendly lights and those with sensors so they turn off when not needed could be helpful.	7/27/2021 4:58 PM
51	I'm a senior and I'm on a fixed income. Expenses	7/26/2021 5:17 PM
52	Not there yet	7/25/2021 5:50 PM
53	The ones chosen are most important, the ones not chosen still very important	7/24/2021 10:51 AM
54	Only invest in projects that will save tax dollars in the short-term.	7/23/2021 8:10 PM
55	Hold businesses accountable for their carbon footprints. It's not individuals who are creating climate change issues.	7/23/2021 7:28 PM
56	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
57	None of it	7/23/2021 4:58 PM
58	Switch to electric based on clean electricity production, but utilitites switching to burning gas, which is not clean.	7/23/2021 3:52 PM
59	Germany just passed a law that ALL new houses MUST have solar panels. Check it out.	7/23/2021 3:25 PM
60	Require PUD construction to compile with single family building codes. Forces all and any type of new construction to ZERO water run off status	7/23/2021 2:43 PM
61	Energy efficient transport (walking, bikes, public transit)	7/21/2021 1:08 PM
62	Expand the recycle program to include materials not currently accepted: textiles, more plastics, etc. EXpanding electrical demand with appliances & cars chargers will cause even more outages & "brownouts" than we currently experience in a city where DTE has not upgraded electrical until it fails or is struck by storms. Every other house on my street hase a personal generator now. They all run off gas or gasoline and go off at least once a week when temps are high & A/C is on demand. R.O. needs to pressure the utility companies to upgradethe infrastructure before and of these alternatives canbe installed successfully.	7/20/2021 9:09 PM
63	Incorporate more trees, rain gardens and butterfly habitat.	7/20/2021 8:31 PM
64	I might select more of these in the future after I've learned more about them.	7/20/2021 5:01 PM
65	Change zoning policy to allow more density by right!	7/20/2021 4:11 PM

Q12 Water: Please answer for each water option below in terms of which you would be most willing to do or already doing, which you are not willing to do, or would not consider doing. You may also indicate in the next question if you think any of these should be a priority for the city to support.

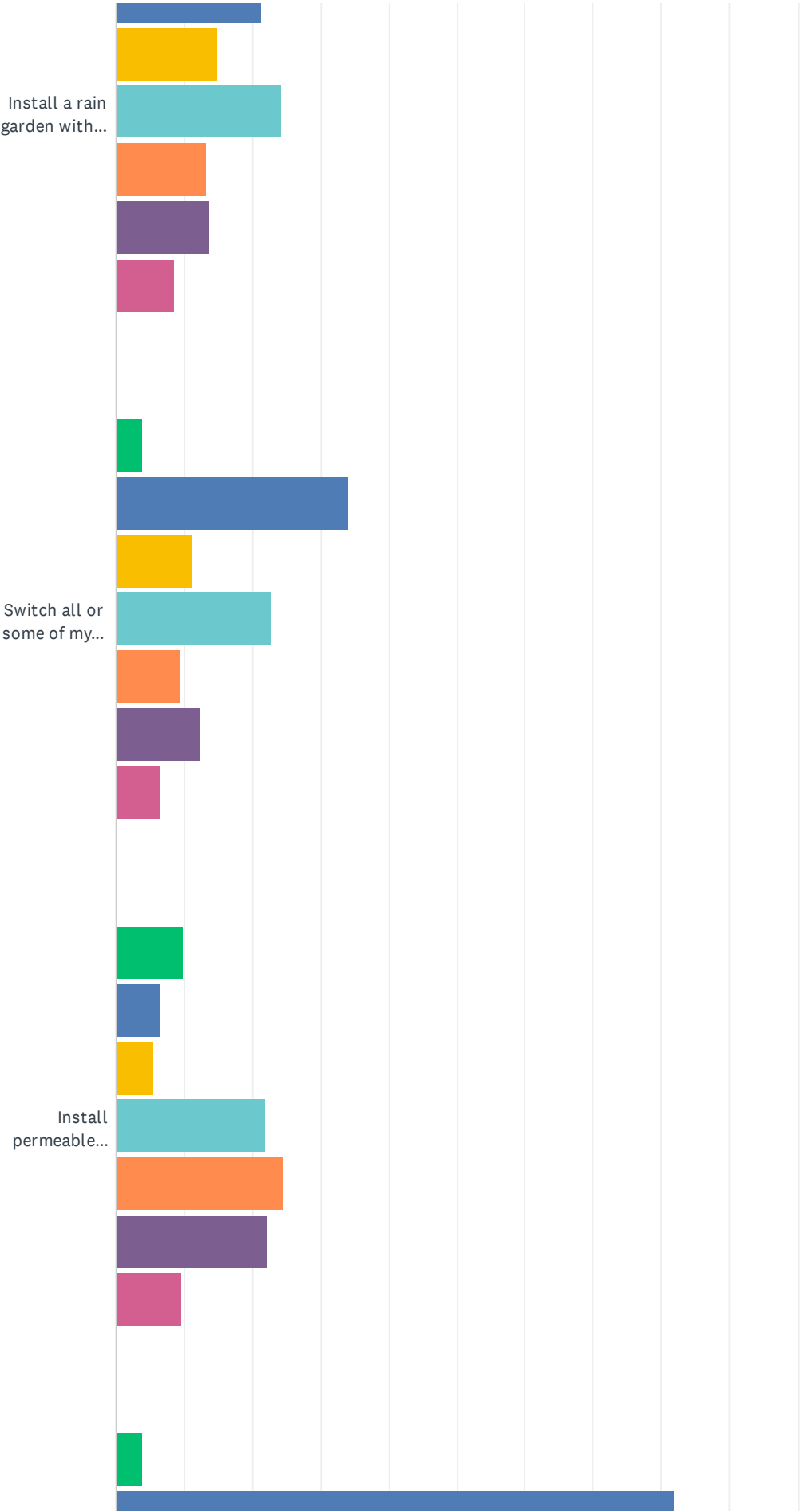
Answered: 445 Skipped: 7



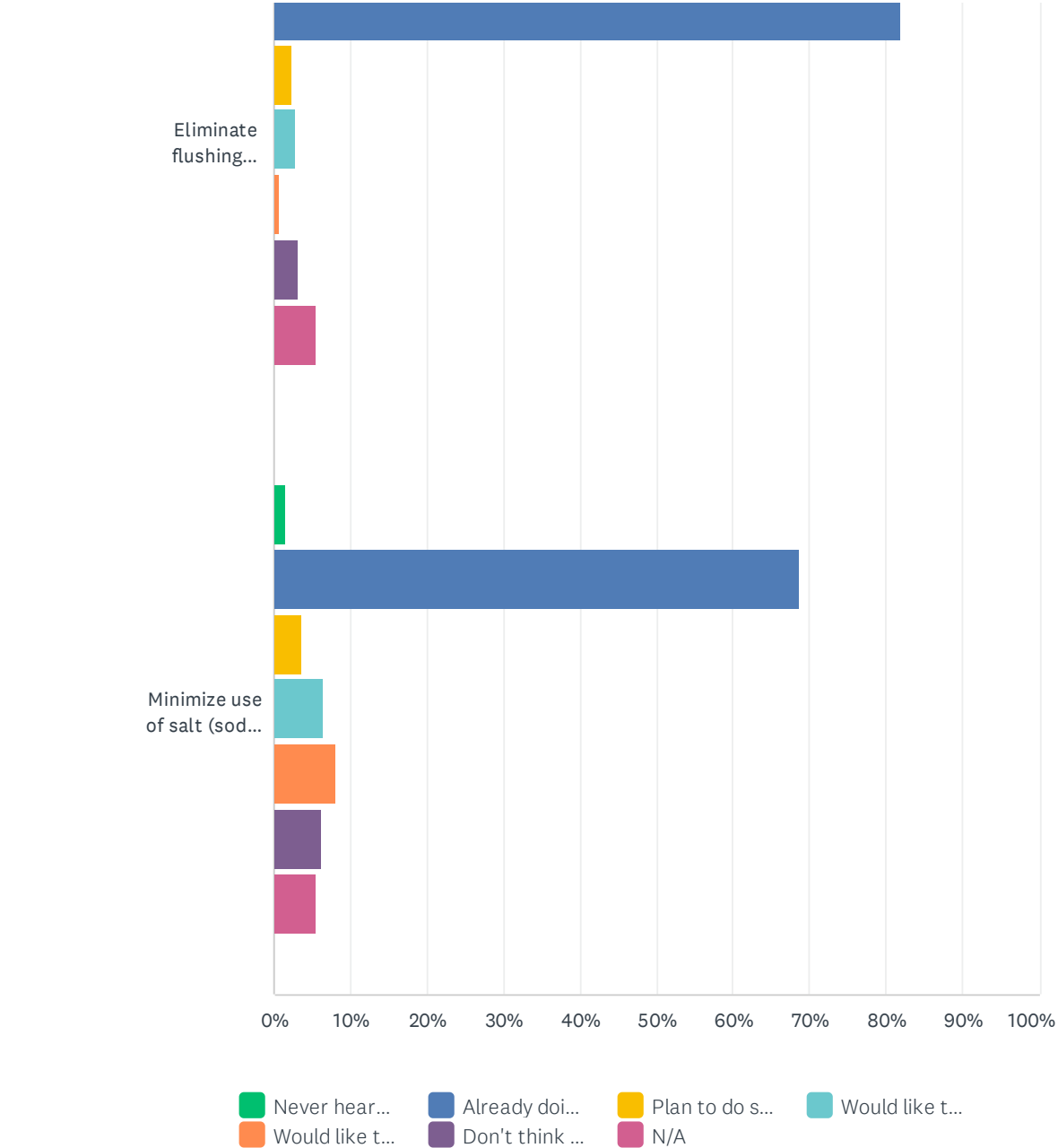
Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey





## Sustainability -- Stakeholder Survey

	NEVER HEARD OF	ALREADY DOING	PLAN TO DO SOON	WOULD LIKE TO DO, BUT NOT SURE HOW TO GET STARTED	WOULD LIKE TO, BUT FACE OBSTACLES	DON'T THINK I WOULD EVER TRY THIS	N/A	TOTAL	WEIGHTED AVERAGE
Install water conserving (low-flow) toilets and faucets in my showers, sinks	0.45% 2	64.03% 283	8.82% 39	4.75% 21	7.92% 35	10.86% 48	3.17% 14	442	0.00
Suspend or never use chemicals (herbicides, pesticides) on lawn or garden to decrease damage to waterways and water systems (algae blooms, water quality)	1.36% 6	59.05% 261	7.01% 31	5.88% 26	9.50% 42	13.12% 58	4.07% 18	442	0.00
Reduce food waste/oils down drain	2.03% 9	86.91% 385	2.48% 11	3.39% 15	1.58% 7	2.93% 13	0.68% 3	443	0.00
Install and maintain a rain barrel to collect and use rainwater in my home garden	1.13% 5	20.77% 92	22.80% 101	19.19% 85	12.64% 56	14.90% 66	8.58% 38	443	0.00
Limit at-home car washing to reduce chemicals down storm drains	1.81% 8	80.59% 357	2.03% 9	0.00% 0	2.03% 9	6.77% 30	6.77% 30	443	0.00
Install a rain garden with native plants to absorb rainwater and prevent run-off from going into to city drains	4.06% 18	21.22% 94	14.90% 66	24.38% 108	13.32% 59	13.54% 60	8.58% 38	443	0.00
Switch all or some of my property to native plants to help absorb stormwater	3.85% 17	34.01% 150	11.11% 49	22.90% 101	9.30% 41	12.47% 55	6.35% 28	441	0.00
Install permeable walkways and driveway	9.82% 43	6.62% 29	5.48% 24	21.92% 96	24.43% 107	22.15% 97	9.59% 42	438	0.00
Eliminate flushing prescriptions, take to designated drop offs	3.85% 17	81.86% 361	2.27% 10	2.72% 12	0.68% 3	3.17% 14	5.44% 24	441	0.00
Minimize use of salt (sodium chloride) on sidewalks, driveways, roads to	1.58% 7	68.62% 304	3.61% 16	6.32% 28	8.13% 36	6.09% 27	5.64% 25	443	0.00

## Sustainability -- Stakeholder Survey

preserve water  
quality

#	WHAT OBSTACLES DO YOU FACE IN ENGAGING WITH WATER EFFICIENCY?	DATE
1	I rent an apartment	9/30/2021 4:25 PM
2	I'm not sure that the City is ready for the expense of upgrading its wastewater and drainage systems, nor does it have the funding or willingness to work with residents. The City seems adversarial.	9/30/2021 4:03 PM
3	I live in an apartment so I can't make a lot of changes and I don't have a yard.	9/1/2021 6:00 PM
4	you've already forced us to replace sidewalks with only 1/8" rise, I'm not spending more on that	9/1/2021 9:09 AM
5	Cost, time, knowledge	8/31/2021 9:15 PM
6	Apartment living	8/30/2021 8:36 AM
7	Cost.	8/30/2021 8:20 AM
8	Money	8/29/2021 5:40 PM
9	Can the City offer/provide experts to visit my home to review and provide an assessment on best ways to improve???	8/29/2021 8:23 AM
10	Not an obstacle - my yard is already about as green as you can get. Gutters empty into gardens. Huge trees, bushes, native plants, minimal lawn.	8/27/2021 5:33 PM
11	We could get hurt in winter if we don't use salt to clean driveways	8/27/2021 1:33 PM
12	Lack of extra money for these types of things	8/27/2021 9:46 AM
13	Cost to convert outdoor space; small lots make it hard to find room for a rain garden	8/27/2021 8:17 AM
14	None	8/27/2021 6:15 AM
15	Permeable pavement: expensive?	8/27/2021 12:32 AM
16	We live in an area with an HOA that limits the outdoor landscaping and hardscaping choices we have.	8/26/2021 5:49 PM
17	We are pretty good, but could use restoration/remodel incentives for water fixtures "makeovers" within permit process.	8/26/2021 4:49 PM
18	Just occasional minor obstacles.	8/26/2021 4:25 PM
19	What do I use in place of salt?	8/26/2021 3:35 PM
20	Financial	8/26/2021 2:46 PM
21	I live in an apartment building where a lot of these options are out of my control	8/26/2021 2:12 PM
22	Renter - some are not options but wish landlords were held accountable to do these!	8/26/2021 1:53 PM
23	Knowing the do's and don'ts	8/26/2021 1:25 PM
24	Financial	8/26/2021 1:14 PM
25	Practicality	8/26/2021 1:06 PM
26	I feel like permeable walk ways would fall more under the city's responsibility	8/26/2021 12:56 PM
27	Not sure how to integrate rain barrels or compost into an already small yard.	8/26/2021 12:33 PM
28	We have too much cement in Royal Oak.	8/26/2021 10:15 AM
29	Cost	8/26/2021 9:47 AM
30	none	8/26/2021 9:23 AM
31	No viable options for salt in winter	8/25/2021 11:15 PM

## Sustainability -- Stakeholder Survey

32	What do you suggest to use instead of salt for melting ice? as a runner, biker, and walker (dog) having clear sidewalks is a safety issue.	8/25/2021 3:31 PM
33	Like for the rain barrel, I think that'd be awesome I just don't know how to install one!!	8/25/2021 12:30 PM
34	Poor water infrastructure in Royal Oak	8/25/2021 10:36 AM
35	people want their lawns to look nice and I am not one of them when looking around more and more are getting water systems installed and water even in the rain!!!	8/25/2021 10:25 AM
36	Knowledge on effective things to do	8/25/2021 9:35 AM
37	Again, my parents are busy people and some of this requires a lot of planning and effort	8/24/2021 8:48 PM
38	My wife waters the garden all the time!	8/24/2021 8:40 PM
39	i live in a co-op, everything is limited when controlled by an association. Maybe provide incentives to communities for other purchase programs. Such as discount gym membership if members put part of association toward x, y or z.	8/24/2021 8:13 PM
40	Living in an apartment. I'd love to do more of these things if I could afford a house.	8/24/2021 7:06 PM
41	Gardens: I would need to take time to research how to do this and see if it is economical. Walkways: are we really allowed to install permeable sidewalks? Salt: I would need to learn about alternatives, for preventing slipping.	8/24/2021 5:14 PM
42	Replacing my driveway with a permeable surface would be very cost prohibitive.	8/24/2021 3:38 PM
43	Water permable surfaces are great, but too costly to replace driveway and city needs to consider for sidewalks (not me). I also have concerns about mosquitos breeding in rain barrels - our mosquito problem is already too high.	8/24/2021 2:52 PM
44	The city is actively forcing residents to remove permeable gravel driveways. I was forced to pay a \$700 bribe to the city by Jason Craig to keep my gravel driveway.	8/24/2021 12:31 PM
45	Cost and reliable resources to convert	8/24/2021 11:00 AM
46	None.	8/24/2021 10:38 AM
47	Old infrastructure	8/24/2021 10:08 AM
48	none	8/23/2021 7:56 PM
49	My wife and children	8/23/2021 7:31 PM
50	Time	8/23/2021 2:43 PM
51	Education. Not sure which plants are native and would help absorb rainwater, etc.	8/23/2021 1:35 PM
52	Cost. Also, our sewer systems make it difficult for low flow toilets to remove waste all the way to the street. Multiple plumbers have advised me of this.	8/23/2021 12:15 PM
53	I'm unfamiliar with several of these practices. Are native plants really better for runoff?	8/23/2021 9:58 AM
54	cost and not knowing what to do instead of some of the things listed.	8/23/2021 8:20 AM
55	my husband	8/22/2021 9:03 PM
56	City made me replace my permeable driveway with cement. Can't compost due to rats	8/22/2021 8:53 PM
57	cost	8/22/2021 7:57 PM
58	Condo	8/22/2021 4:57 PM
59	Finding another alternative to keeping ice off steps and sidewalks.	8/22/2021 1:50 PM
60	Lack of knowledge	8/22/2021 11:30 AM
61	The cost of the sewer on my water bill is way too high.	8/22/2021 10:29 AM
62	financial	8/22/2021 4:04 AM
63	Maybe a leaky toilet or washing machine, but I make up for it with a rain barrel.	8/22/2021 2:12 AM

## Sustainability -- Stakeholder Survey

64	Do have flowers and landscaping that need watering.	8/21/2021 11:27 PM
65	Building codes for permeable surfaces.	8/21/2021 10:47 PM
66	none	8/21/2021 9:14 PM
67	Insect control w/o pesticides in standing water	8/21/2021 9:00 PM
68	Renting	8/21/2021 5:50 PM
69	Winter danger and need for a driveway	8/21/2021 4:57 PM
70	The smaller things, we already do, the permeable driveway is expensive	8/21/2021 1:44 PM
71	\$\$\$\$\$	8/21/2021 1:18 PM
72	Communists in the Royal Oak Government	8/21/2021 1:10 PM
73	Cost, radical lifestyle changes	8/20/2021 9:49 PM
74	I have taken prescriptions to police station, they said they flush them	8/20/2021 7:30 PM
75	Lack of knowledge. Which native plants help absorb stormwater?	8/20/2021 4:42 PM
76	Renter	8/20/2021 4:37 PM
77	none- already very conservative.	8/20/2021 2:49 PM
78	City rules about impervious surfaces; city codes making it difficult to install rain garden/dry riverbed in ROW; stormwater utility proposal that so far isn't helpful to residents	8/20/2021 12:13 PM
79	efficiency of some low flow alternatives	8/20/2021 9:28 AM
80	Would love but can't afford solar heated water	8/19/2021 9:43 PM
81	Mostly obstacles that come along with large changes to my property, including cost and time. I don't want to change my driveway or walkways to a permeable surface while they are still in good shape. I don't know how much of my property I can commit to using native plants because I need yard space and garden space.	8/19/2021 2:35 PM
82	Permeable walkways and driveway are cost prohibitive	8/17/2021 12:45 PM
83	Lack of knowledge on how to implement different options (eg. Which plants and where to plant)	8/16/2021 12:44 PM
84	Kids	8/15/2021 8:05 PM
85	Not sure what is the description of permeable walkways and driveways. I believe I already have this.	8/12/2021 8:51 AM
86	None, really. It doesn't make much financial sense to rip out existing walks and driveways to replace them with a permeable material, although I think new construction should be done in that manner.	8/6/2021 7:34 PM
87	economics. I live on a fixed income	8/6/2021 6:51 PM
88	I think we do a good job in our home.	8/5/2021 3:41 PM
89	again condo rules	8/4/2021 11:26 AM
90	101 year old house	8/3/2021 9:25 AM
91	I think we do a good job already. i would like to see the city educate and encourage residents about use of pesticides and fertilizers. pesticides should be banned and fertilizers should be used cautiously	8/2/2021 9:30 PM
92	Soil quality (poor water drainage) is major issue for surrounding property of house.	8/2/2021 6:52 PM
93	If we install permeable walkways and driveways, would walkways become a legal liability? does the replaced cement end up in a landfill?	8/2/2021 4:10 PM
94	Money/Financing	8/2/2021 1:46 PM
95	Reports of lead in water isn't comforting.	8/2/2021 1:30 PM

## Sustainability -- Stakeholder Survey

96	Cost, mechanically challenged	8/1/2021 9:05 PM
97	These times of projects take time money and knowledge but will become common practice in the future. The greatest obstacle is if you do not own a home	8/1/2021 8:42 PM
98	I'm afraid to plant native plants in my yard because I'm aware of first hand accounts of city warnings/ticketing confusing native plants for weeds	8/1/2021 8:11 PM
99	Getting native plants is hard and expensive if you don't just collect wild seed. Please make it easier to get rid of lawns	8/1/2021 7:49 PM
100	Live in condo. They oversalt. No space for rain barrels, people think that they can't make a difference	7/31/2021 8:00 PM
101	I have a very short driveway apron. All my walkways are city controlled (250 ft worth). The permeable pathways might be a good idea although it runs in conflict with the city adding sidewalks to areas that have not had them in the past.	7/31/2021 6:26 PM
102	Not sure washing a car releases that many chemicals into the water system, at least compared to a drive through car wash. Further, the storm drain in front of my house and many others in the area are plugged and do not drain directly into anything other than the pond that forms in the street.	7/31/2021 1:25 PM
103	Just put in a new driveway a couple of years ago. Not digging it up for permeable.	7/31/2021 10:16 AM
104	I would love to have a more permeable driveway, but the cost is just prohibitive.	7/30/2021 11:31 PM
105	Bottled water is still so prevalent. I use a reusable bottle but if not choice would still drink bottled and recycle after.	7/30/2021 11:08 PM
106	Awareness of options to increase water efficiency	7/30/2021 10:44 PM
107	Getting solutions that actually work	7/30/2021 9:58 PM
108	Older plumbing issues	7/30/2021 6:42 PM
109	Knowledge	7/30/2021 6:04 PM
110	There is no need to reduce water consumption. We live adjacent to the largest freshwater bodies on the planet. The true expense associated with the water or sewerage is to pay for the bloated administrative systems and aging physical infrastructure.	7/30/2021 3:45 PM
111	Costs to convert.	7/30/2021 1:45 PM
112	Again, cost management. Bigger projects take planning and time to spread out costs. Knowledge of sustainable gardening too.	7/30/2021 1:42 PM
113	I would never use a rain barrel. They are UGLY and breed mosquitos if you don't know how to properly maintain them. If you are going to incentivize rain barrels, you need to provide education also!	7/29/2021 10:31 PM
114	Money, taxes are to high	7/29/2021 10:26 PM
115	Cost	7/29/2021 7:36 PM
116	high landscaping expectations relative to curb appeal and property values	7/29/2021 5:21 PM
117	Rain barrels can be useful, but only if you normally water often enough. Otherwise the water sit in the barrel unused. Permeable pavement is expensive.	7/29/2021 3:54 PM
118	Lack of knowledge; Cost	7/29/2021 1:20 PM
119	I'm a renter.	7/29/2021 11:10 AM
120	Knowledge of how to make changes and cost of making changes	7/29/2021 9:46 AM
121	permeable walkways and driveways don't do well in cold weather, I thought? We have enough potholes, and I'm not confident this can be incorporated in a cost-efficient way given many roads are already ill-maintained.	7/28/2021 9:18 PM
122	Money	7/28/2021 9:02 PM
123	Would love to replace driveway with something permeable - don't have a clue where to start.	7/28/2021 6:29 PM

## Sustainability -- Stakeholder Survey

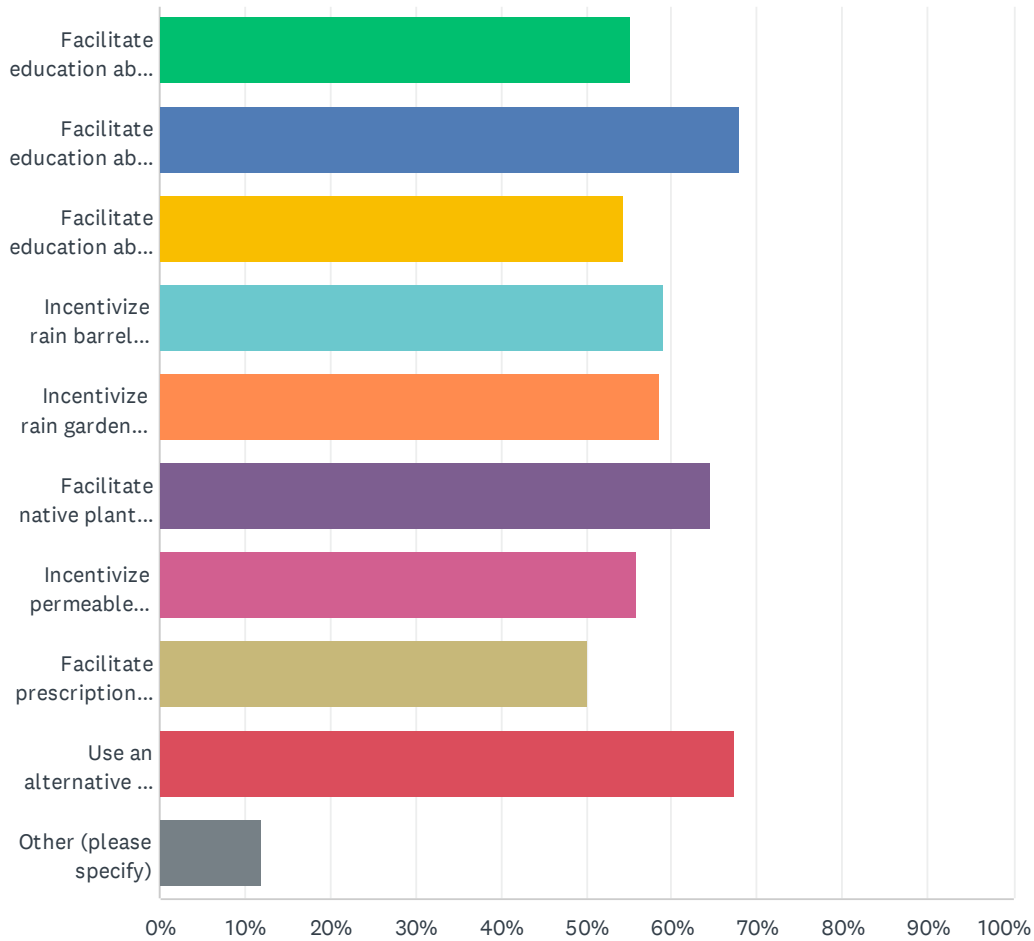
124	bugs laying eggs	7/28/2021 2:54 PM
125	For the rain barrel, not sure about space and concerns about how to maintain. When the time comes to change, will switch driveway to permeable pavers. Main obstacle is it is relatively new, and to not waste materials will wait until needs repair.	7/27/2021 4:58 PM
126	I didn't know all these were issues (food down drain, car wash at home), more education needed. I don't know how to do put in a rain garden, but I'd be open to this if there was a grant to help.	7/27/2021 11:27 AM
127	Financial	7/27/2021 10:07 AM
128	Restrictions on salt on driveways steps etc, will promote the possibility of people to breaking a hip, ankle, wrist etc! Keeping the ice on steps etc, making home owners open to law suits. Not using salt is just nonsense	7/26/2021 5:17 PM
129	again, some items are not cost-efficient or feasible on my property	7/26/2021 1:23 PM
130	Money	7/26/2021 10:47 AM
131	Lack of information.	7/25/2021 8:01 PM
132	old plumbing does not react well to low flow toilets. creates clogs	7/25/2021 11:16 AM
133	Cost	7/24/2021 11:31 PM
134	Time/hassle.	7/24/2021 3:07 PM
135	Charging residents for rain run off is absurd. Sewer Infrastructure may need updating - let's work on that.	7/24/2021 10:51 AM
136	Cost on some large item like permeable pavement, knowledkge gap on others like native plants	7/24/2021 12:01 AM
137	None	7/23/2021 10:46 PM
138	None	7/23/2021 10:18 PM
139	I don't see the point of changing everyone's lifestyle just to satisfy extremists.	7/23/2021 8:10 PM
140	The city is about to charge residents for run but didn't allow permeable surfaces up until now so too late to the party.	7/23/2021 6:43 PM
141	None	7/23/2021 6:31 PM
142	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
143	Just that they are large, costly projects that I haven't researched or budgeted for yet.	7/23/2021 5:57 PM
144	Not having money to make expensive changes.	7/23/2021 4:16 PM
145	I live in a condominium.	7/23/2021 3:52 PM
146	I rent	7/23/2021 3:35 PM
147	Inability to afford large changes. Also we are renting and only have so much we can do	7/23/2021 3:08 PM
148	I wasnt aware that most of these are issues, and if they are, seems like it just requires treatment - perhaps need the "so what" education	7/23/2021 2:56 PM
149	City Engineer and City Planner has reservation about new technology that has not been done before.	7/23/2021 2:43 PM
150	Multiple household members have balance and mobility issues so sidewalks and driveways MUST be free of ice & snow, and therefore require some means to melt ice after snow has been shoveled.	7/23/2021 2:35 PM
151	Although I'm sure it uses more water, I will not replace my original toilet in my 1950s house. It is FAR more effective than modern ones.	7/23/2021 2:33 PM
152	City still requires too many hard surfaces	7/23/2021 1:40 PM
153	Not educated in this area	7/23/2021 1:36 PM

## Sustainability -- Stakeholder Survey

154	I am concerned with residents using rain barrells to capture water as the mosquitoes increase significantly - need to combat together if there is a push for this kind of activity.	7/23/2021 1:32 PM
155	mostly money considerations	7/22/2021 2:59 PM
156	Liability issues with not using salt on a multifamily building, possible slip and fall problems.	7/22/2021 2:20 PM
157	There is only one touchless carwash in the area (Shell @ 13 & Woodward). All others assault your car with spinning dirty rags that ruin paint.	7/21/2021 1:08 PM
158	space and drainage of my yard. there is no room for a rain garden.	7/21/2021 12:41 PM
159	Hopefully moving in the near future, will do in the next home.	7/20/2021 10:26 PM
160	Our primary obstacle is how to get approval to switch out our cement to something else.	7/20/2021 9:23 PM
161	Water pressure is often low due to aging delivery systems and results in over-running faucets etc. Way too much non-permeable surfaces downtown.	7/20/2021 9:09 PM
162	Sewer charges for non sewer use water(meter)	7/20/2021 8:31 PM
163	New to the region so don't know about native plants and how they can help absorb water. Have been fairly sustainable with my yards for the last couple of years to encourage pollinators, plant things that will survive with little maintenance. I'm coming from a desert region so water efficiency doesn't seem as prominent here but something I've already been practicing.	7/20/2021 6:38 PM
164	again, as a renter I have little control	7/20/2021 5:54 PM
165	Cost, knowing about what plants would help and how to switch my garden.	7/20/2021 5:18 PM
166	I'm a renter.	7/20/2021 5:04 PM
167	Initial cost impact of installing more costly, but very effective, measures like permeable surfaces for walkways and driveways.	7/20/2021 4:59 PM
168	Again, I rent and don't own my home.	7/20/2021 4:11 PM

## Q13 Water: Which of the following should be a priority for the city to support? Choose all that apply.

Answered: 439 Skipped: 13





## Sustainability -- Stakeholder Survey

ANSWER CHOICES	RESPONSES	
Facilitate education about water conservation	55.13%	242
Facilitate education about alternatives to standard lawn and garden chemicals	68.11%	299
Facilitate education about reducing food waste/oils down drain	54.44%	239
Incentivize rain barrel installation for residential and/or commercial	59.00%	259
Incentivize rain garden installation for residential and/or commercial	58.54%	257
Facilitate native plant programming	64.69%	284
Incentivize permeable walkways and driveways	55.81%	245
Facilitate prescription drop-off and education programs	50.11%	220
Use an alternative to salt (sodium chloride) on sidewalks, driveways, roads and educate community	67.43%	296
Other (please specify)	11.85%	52
Total Respondents: 439		

#	OTHER (PLEASE SPECIFY)	DATE
1	don't bother trying to educate people with expensive "programs" and literature. it's a waste of money	9/1/2021 9:09 AM
2	Can the City offer/provide experts to visit my home to review and provide an assessment on best ways to improve???	8/29/2021 8:23 AM
3	Increase rain gardens on public properties and use golf course to be a massive run-off sink. Or better yet, get rid of all golf courses, given the use a ton of chemicals, which then go into our storm system. Repurpose them for single story housing for our aging population and water run-off. (I'd be curious how much the golf courses bring in compared to expanded housing)	8/26/2021 11:54 AM
4	Install rain garden with natural plants throughout the median of Woodward Avenue.	8/24/2021 5:14 PM
5	You must have a city program funded by federal grants installing vertical drains that pierce multiple sediment layers. You must maintain these vertical drains. Would have loved to have stayed and helped with this if city leadership wasn't so absolutely corrupt.	8/24/2021 12:31 PM
6	if you make a solid case you should not have to incentivize	8/23/2021 7:56 PM
7	No incentives with taxpayer dollars.	8/23/2021 4:20 PM
8	none	8/23/2021 2:44 PM
9	I'm unclear on which is more damaging...prescription med disposal or salt on drives/roads. Priority would be whichever is most (assume salt, because of volume)	8/23/2021 9:57 AM
10	PERMEABLE WALKS AND DRIVES FOR ALL NEW CONSTRUCTION	8/23/2021 8:48 AM
11	Require all new construction to offset square footage of non-permeable pavement they create with rain gardens or other solutions	8/22/2021 5:42 PM
12	Modify building codes to make permeable surfaces easier to install. Currently require paving driveways.	8/21/2021 10:47 PM
13	more handicap accessible	8/21/2021 9:14 PM
14	None	8/21/2021 6:12 PM
15	Please don't	8/21/2021 1:10 PM
16	None needed	8/20/2021 9:49 PM
17	Do not believe city budget should be used on "educating the public."	8/20/2021 11:24 AM

## Sustainability -- Stakeholder Survey

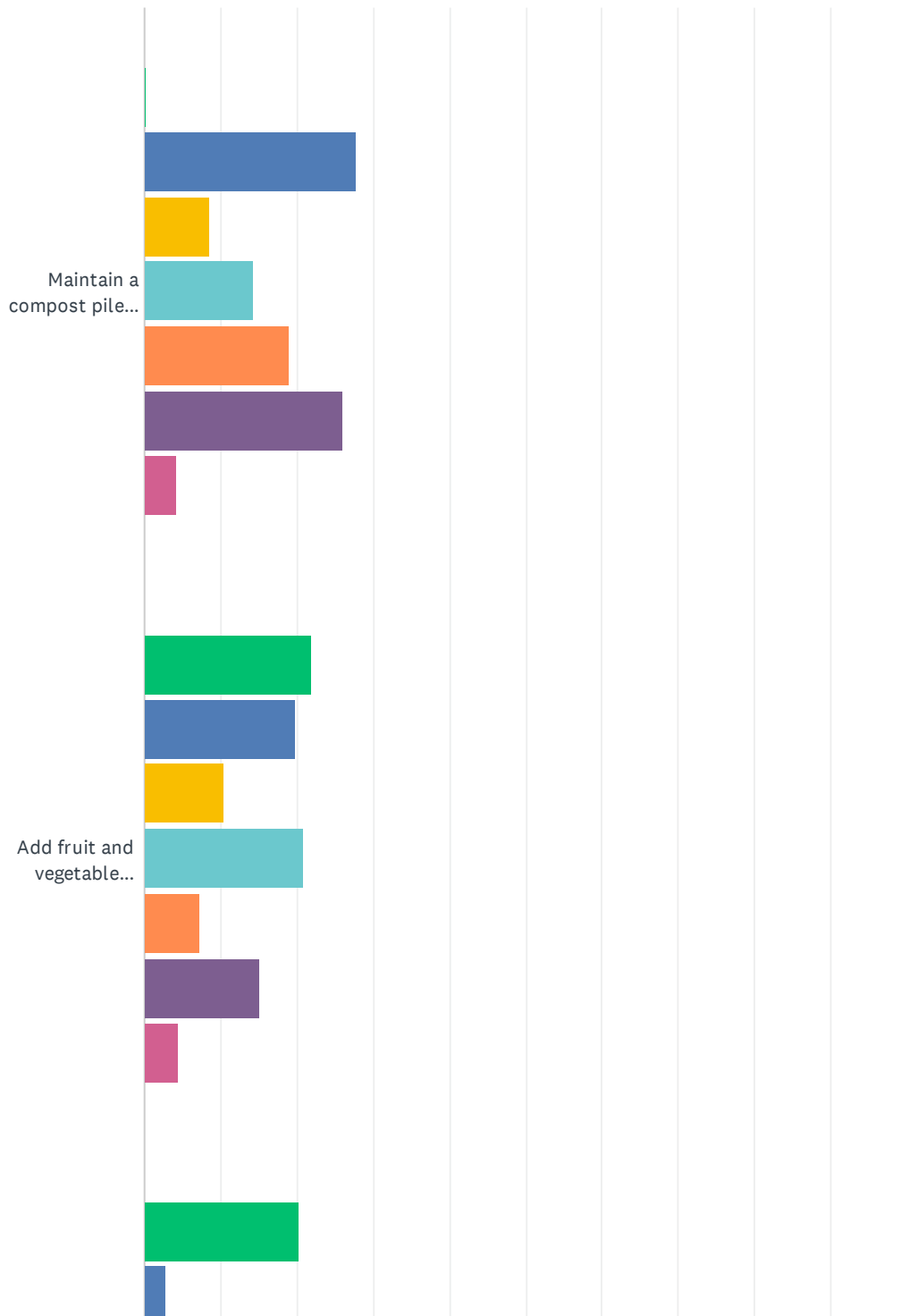
18	Assist with green or blue roofs and solar water heating	8/19/2021 9:43 PM
19	Get rid of lawns, period.	8/9/2021 2:34 PM
20	I really wish we could regulate (somehow) commercial applications of pesticides on neighborhood lawns. They spray so much!	8/5/2021 3:41 PM
21	Coffee grounds make an excellent sidewalk ice treatment. With several coffee shops in RO, could that be an alternative the city manages?	8/5/2021 11:50 AM
22	admittedly, I don't have a good sense about how much these efforts pay off in the goal of water conservation	8/2/2021 9:30 PM
23	Also inform that if the product says 'flushable' - that it really isn't	8/2/2021 4:10 PM
24	Provide grants or rebates to residents who can prove they are managing stormwater in an effective manner	8/2/2021 1:46 PM
25	Create pollinator gardens with native plants all over town. Green roofs on downtown buildings.	8/2/2021 1:30 PM
26	None of the above.	8/2/2021 1:07 PM
27	Ensure city code enforcement doesn't ticket citizens trying to allow native plants to grow.	8/1/2021 8:11 PM
28	Again, tax incentives are stupid. Parking minimums are terrible. If you are going to do development you gotta make them plant bioswales instead of just lawns.	8/1/2021 7:49 PM
29	This should not be a primary focus of our city government.	7/31/2021 9:54 AM
30	I don't approve of using tax dollars for any of the ridiculous ideas mentioned.	7/30/2021 9:57 PM
31	The city should not prioritize any of the options.	7/30/2021 3:45 PM
32	Lower taxes and stop wasting money	7/29/2021 10:26 PM
33	property owners sued for winter slip and falls using ineffective ice melting alternatives	7/29/2021 5:21 PM
34	Please don't use fracking water waste on roads, or any other toxic materials.	7/29/2021 11:10 AM
35	Educate about flushing wipes	7/28/2021 9:02 PM
36	Separate sewer water drainage from storm drainage	7/27/2021 12:11 PM
37	Most home owners are quite aware of all of these	7/26/2021 5:17 PM
38	replace lead pipes to homes and help residents replumb the houses to copper interior.	7/25/2021 12:46 PM
39	None of the above.	7/24/2021 5:45 PM
40	Homes that apply these water conservation ideas should receive tax breaks	7/24/2021 10:51 AM
41	Have 24/7 drug drop off container at Police Station	7/23/2021 10:07 PM
42	Ban the sale of "flushable" wipes in the city. Encourage legislation to prohibit the sale.	7/23/2021 9:38 PM
43	None of the above -- we elect politicians to manage government, not control citizens.	7/23/2021 8:10 PM
44	None of these programs will make a measurable difference if big businesses are not held accountable to their water usage and the impact they have on water quality. This is not an issue caused by individuals, it's big business and programs directed at individuals aren't a good use of resources.	7/23/2021 7:28 PM
45	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
46	With just heavy downpours in recent years, I think the city needs to increase greenspaces and rain gardens - but also limit the amount of building that is depleting greenspaces that we have.	7/23/2021 5:57 PM
47	None	7/23/2021 4:58 PM
48	Require PUD construction to compile with single family building codes. Forces all and any type of new construction to ZERO water run off status	7/23/2021 2:43 PM
49	I am in the process of hiring a landscaper. I went through 3 consultations of landscapers before one even knew what I was talking about with NATIVE plants and NO chemicals. Incentives to	7/22/2021 10:10 AM

## Sustainability -- Stakeholder Survey

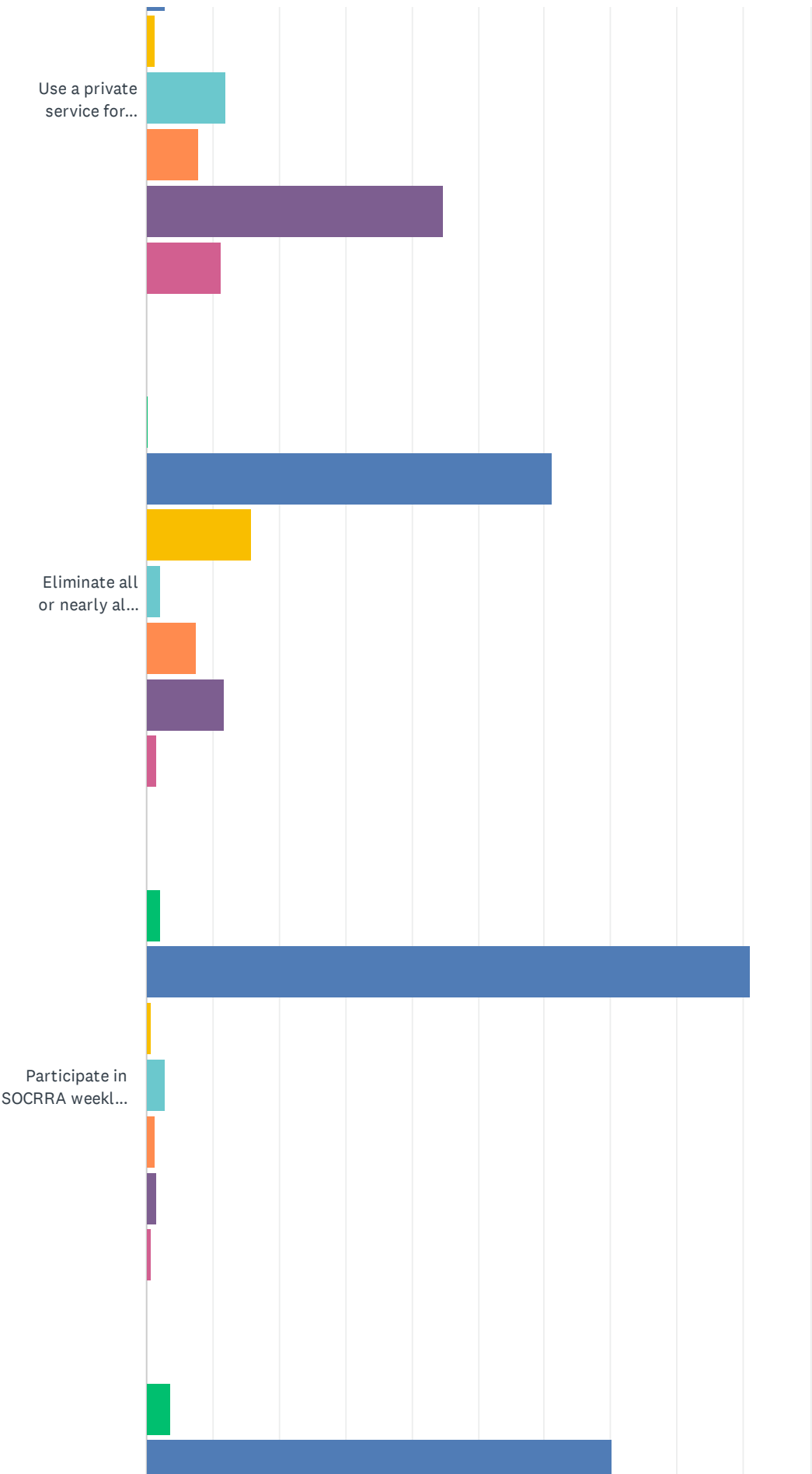
	BUSINESSES to implement these practices too.	
50	Reduce salt use on roads and sidewalks. We absolutely dump salt everywhere and it is not necessary. Reducing salt use would also save the city money, and reduce corrosion on the vehicles of citizens.	7/21/2021 1:08 PM
51	Implement even/odd address prgrams for watering during droughts	7/20/2021 9:09 PM
52	Please don't use fracking water waste or any toxic substances on roads or sidewalks in the winter.	7/20/2021 5:04 PM

Q14 Waste: Please answer for each waste option below in terms of which you would be most willing to do or already doing, which you are not willing to do, or would not consider doing. You may also indicate in the next question if you think any of these should be a priority for the city to support.

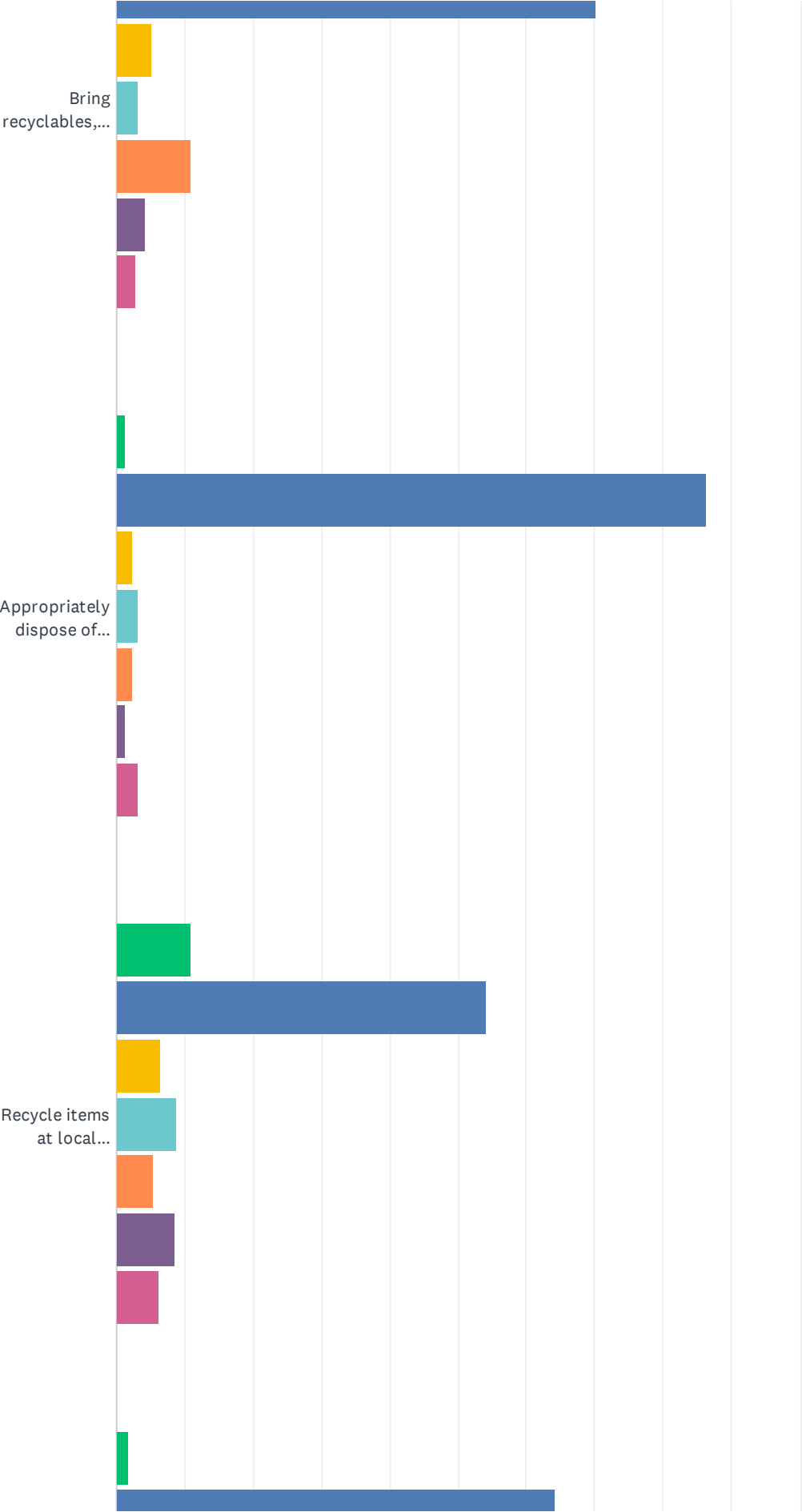
Answered: 443 Skipped: 9



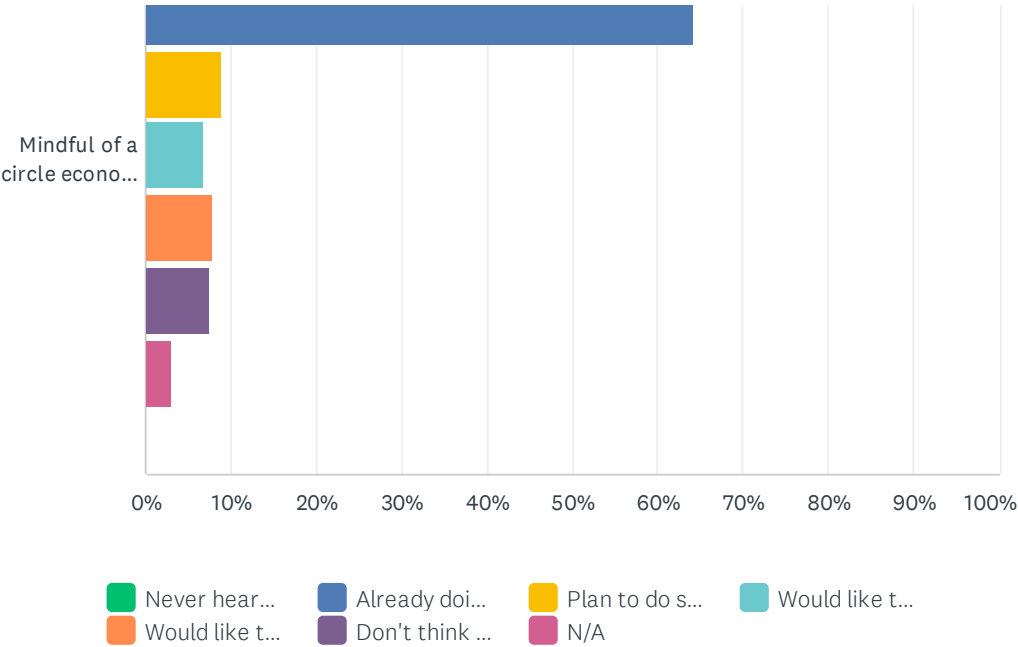
Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey



## Sustainability -- Stakeholder Survey

	NEVER HEARD OF	ALREADY DOING	PLAN TO DO SOON	WOULD LIKE TO DO, BUT NOT SURE HOW TO GET STARTED	WOULD LIKE TO, BUT FACE OBSTACLES	DON'T THINK I WILL EVER TRY THIS	N/A	TOTAL	WEIGHTED AVERAGE
Maintain a compost pile or system in my garden or home	0.23% 1	27.77% 123	8.58% 38	14.22% 63	18.96% 84	25.96% 115	4.29% 19	443	0.00
Add fruit and vegetable scraps to SOCRRRA curbside yard waste weekly pickup	22.00% 97	19.73% 87	10.43% 46	20.86% 92	7.26% 32	15.19% 67	4.54% 20	441	0.00
Use a private service for picking up weekly residential food waste composting	20.18% 88	2.75% 12	1.38% 6	11.93% 52	7.80% 34	44.72% 195	11.24% 49	436	0.00
Eliminate all or nearly all shopping bags by bringing my own bags	0.23% 1	61.14% 269	15.68% 69	2.05% 9	7.50% 33	11.82% 52	1.59% 7	440	0.00
Participate in SOCRRRA weekly curbside recycling program	2.04% 9	90.95% 402	0.68% 3	2.71% 12	1.36% 6	1.58% 7	0.68% 3	442	0.00
Bring recyclables, including items that can't be recycled curbside to the SOCRRRA Self Service recycling drop-off center	3.62% 16	70.14% 310	5.20% 23	3.17% 14	10.86% 48	4.30% 19	2.71% 12	442	0.00
Appropriately dispose of hazardous waste	1.35% 6	86.46% 383	2.26% 10	3.16% 14	2.26% 10	1.35% 6	3.16% 14	443	0.00
Recycle items at local special collection events (DPS, ROHS, etc)	10.93% 48	54.21% 238	6.38% 28	8.66% 38	5.24% 23	8.43% 37	6.15% 27	439	0.00
Mindful of a circle economy when making purchases. Consciously decrease overall purchasing and avoid singe-use items and/or items with packaging.	1.61% 7	64.22% 280	8.94% 39	6.88% 30	7.80% 34	7.57% 33	2.98% 13	436	0.00

#	WHAT OBSTACLES DO YOU FACE IN ENGAGING WITH WASTE REDUCTION?	DATE
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## Sustainability -- Stakeholder Survey

1	I just worry about container contamination at my apt complex where neighbors don't follow recycling rules	9/30/2021 4:25 PM
2	When purchasing something, it is most often not plastic-free.	9/2/2021 5:32 PM
3	RATS RATS RATS will invade compost piles	9/2/2021 8:44 AM
4	inconvenient to take items to soccra - batteries, styrofoam	9/1/2021 9:09 AM
5	I wish there were more business locally where I could buy things in bulk using my own containers (e.g. dish soap, laundry detergent, nuts, seeds, etc.)	8/31/2021 10:25 PM
6	The apartment complex I live in does not have recycling at all. Only trash bins. I try to bring some to my parents in Berkley but that doesnt always work.	8/30/2021 8:36 AM
7	Excessive packaging	8/27/2021 11:24 PM
8	Money	8/27/2021 9:46 AM
9	SOCRRA switch to appointments and stopping collecting certain things is problematic	8/27/2021 8:52 AM
10	Hard to compost food due to rat problem.	8/27/2021 8:17 AM
11	I would love to have a compost bin but there are too many rats in Royal Oak and I would fear they would be drawn to it.	8/27/2021 8:12 AM
12	We would like to compost and reduce food waste but the rat problem in the city makes this difficult. We do not want to put food outdoors that can attract pests.	8/26/2021 5:49 PM
13	Healthcare supplies from delivery sources. can't be helped. Recycle content though.	8/26/2021 4:49 PM
14	Difficult to avoid products with too much packaging.	8/26/2021 4:25 PM
15	Some items are not recycleable	8/26/2021 4:08 PM
16	Financial	8/26/2021 1:14 PM
17	Soccra hours	8/26/2021 1:06 PM
18	Remembering to take bags with me when shopping. Learning how to more easily compost without mess or smell	8/26/2021 12:33 PM
19	So many products are now in plastic instead of glass.	8/26/2021 10:15 AM
20	Not always top of mind. I wish we had places here that you could take containers to refill household basic items that typically come in plastic or are filled with harmful chemicals. Cleaning products, laundry detergent, pantry staples	8/26/2021 9:23 AM
21	Compost on our own, had not heard that we can put curbside. Is that an option?	8/25/2021 9:50 PM
22	costco puts everything in plastic. Getting big companies to cut down on packaging or use sustainable packaging would help	8/25/2021 3:31 PM
23	Many plastic bag / packaging materials need to be brought to special drop off centers, which stops many people (myself often too) from recycling these items.	8/25/2021 12:18 PM
24	Availability and timing of events. Cost of services	8/25/2021 10:36 AM
25	packaging is an issue always and as for composting wouldn't even try with the rats that run freely in the city	8/25/2021 10:25 AM
26	Behavior change, availability of these options.	8/25/2021 10:15 AM
27	I think that participating in a circle economy is challenging and could be too difficult to adopt	8/24/2021 8:48 PM
28	Everything from Costco comes in a plastic clamshell, it seems	8/24/2021 8:40 PM
29	Apartment only participates in paper recycling. We use SOCRRA but 2 weeks is a long wait when you have to pile recyclables in your 500 sq ft. apartment with 2 people. I don't know if I have room for composting in addition to hoarding recycleables for 2 weeks.	8/24/2021 7:06 PM
30	Can I really put food scraps in the curbside recycling bin? When it comes to recycling hazardous waste, the line at these special events is too long and takes hours. Please offer	8/24/2021 5:14 PM

## Sustainability -- Stakeholder Survey

	more of them.	
31	ability to handle heavy materials	8/24/2021 12:31 PM
32	None.	8/24/2021 10:38 AM
33	Limitations in what can go into curbside recycling	8/24/2021 10:08 AM
34	Currently still use a lot of delivery services for shopping and cannot avoid using single use plastic bags	8/23/2021 9:05 PM
35	none	8/23/2021 7:56 PM
36	Using SOCCRA is generally inconvenient. I still use it, but wish it was easier	8/23/2021 7:31 PM
37	No incentives with taxpayer dollars.	8/23/2021 4:20 PM
38	Restaurants in Royal Oak are still pushing plastic ware, cups and bags, even for dine-in! Plastic utensils and condiment sachets should be charged extra.	8/23/2021 2:47 PM
39	time	8/23/2021 2:43 PM
40	Knowledge. Was not aware that we could add food scraps with our yard waste! Also need to research more sustainable ways to deposit cat litter beyond the plastic bags we're currently using.	8/23/2021 1:35 PM
41	We have RATS in our neighborhoods. I will not compost while this is an active problem. It will just attract them to barrels or when the waste is placed at the street.	8/23/2021 12:15 PM
42	SOCRRRA's new scheduling system adds a layer of difficulty to recycling.	8/23/2021 9:58 AM
43	the main obstacles would be time and convenience. With the rat issue I don't think outdoor compost piles are a good idea	8/23/2021 8:20 AM
44	RATS!	8/22/2021 8:56 PM
45	Can't compost due to rats all over the city. Would be nice if city had dumpsters that are open to receive compost	8/22/2021 8:53 PM
46	I think it is very difficult to decrease packaging in buying items. I also see that many people don't recycle their cardboard boxes because they don't want to take the time to cut them smaller. It's a shame to just throw them away, especially now that so many people are buying things from Amazon and such.	8/22/2021 1:50 PM
47	Rats - where to store compost to not invite pests to yard	8/22/2021 12:34 PM
48	Since only about 10% of plastics are recycled, putting pressure on manufacturers to package in glass makes much more sense.	8/22/2021 10:29 AM
49	Scarcity of products that comply	8/22/2021 10:16 AM
50	Its a trade off because you risk damaging the product if it is not packaged well, but there are many products that are just blatantly wastefully packaged	8/22/2021 2:12 AM
51	Sometimes not possible to reduce packaging	8/21/2021 11:27 PM
52	Compost: RO has a rat problem	8/21/2021 9:00 PM
53	Most convenient stores do not offer package-free items. Yard space for no-stinky compost	8/21/2021 4:57 PM
54	Socra is a nightmare rn. You have to make an appointment	8/21/2021 3:04 PM
55	It's difficult to support a circle economy without adequate truth in advertising laws so that claims can be verified.	8/21/2021 2:22 PM
56	Appointments are aggravating at SOCCRA, composting food scraps or putting them in the yard waste bags seems like an invitation for rats	8/21/2021 1:44 PM
57	Communists in the Royal Oak Governemt	8/21/2021 1:10 PM
58	Cost, time	8/20/2021 9:49 PM
59	some ideas above re: recycling food waste are not viable until city finally makes the decision	8/20/2021 2:49 PM

## Sustainability -- Stakeholder Survey

	to get rid of all the rats- we are tired of them;	
60	Finding places to recycle SOME items (e.g., CDs/DVDs & their cases)	8/20/2021 12:13 PM
61	Cannot avoid packaging when purchasing groceries. Already buy some items from Farmers' Market, but there is no way to avoid packaging in a grocery store.	8/20/2021 11:24 AM
62	unclear about recycling items that don't have a recyclable mark on them	8/20/2021 9:28 AM
63	Raccoons get into our compost, container we bought for yard waste is not the right size or too heavy	8/19/2021 11:00 PM
64	Dealing with composting attracting rats. Getting businesses to use more eco friendly to go and dining methods. Maybe community farming at some parks	8/19/2021 9:43 PM
65	Honestly, this is a big issue for me in Royal Oak. Our yard waste and compost collection is great, but our recycling could be so much improved. It is so hard to recycle styrofoam, hazardous waste, and anything that needs dropped off at SOCCRA that I haven't done it in months, and I imagine people who don't care just throw them away. It needs to be as easy to recycle cans and plastic jugs as it is to recycle all forms of waste that can be recycled. If that means we need separate bins, separate special curbside collection days, do it. The only way we get a majority on board with recycling is by making it accessible and friendly for all folks.	8/19/2021 2:35 PM
66	Lack knowledge of what and where to take certain waste.	8/16/2021 12:44 PM
67	SOCCRA is an obstacle since COVID. Time to return to normal. We have a vaccine.	8/15/2021 8:05 PM
68	Many grocery stores no longer allow customer supplied bags (thank you Covid), and we rarely have food waste since we only buy and/or cook what we can consume.	8/6/2021 7:34 PM
69	We are still struggling with finding items local and are still depending on having items delivered. We still recycle all packaging.	8/5/2021 3:41 PM
70	Appointments at the SOCCRA facility are impossible to get.	8/3/2021 9:39 AM
71	small household	8/3/2021 9:25 AM
72	Not fully supported by waste pick up service	8/3/2021 8:27 AM
73	its hard to get away totally from plastic bags as I use them for trash liners which are hygienic. its hard to get away from plastic containers like yogurt though we buy large amounts and reuse the containers	8/2/2021 9:30 PM
74	Already doing most of actions. Very minimum food waste.	8/2/2021 6:52 PM
75	Eliminate single use plastic and plastic bags in the entire city.	8/2/2021 1:30 PM
76	The SOCCRA facility is no longer open due to the pandemic.	8/2/2021 1:07 PM
77	Sad about the fact that plastics are not getting recycled. Wish the farmers' market would encourage farms to use less plastic. It is so hard to avoid	8/2/2021 11:54 AM
78	Appointment requirement should be eliminated at SOCCRA. Just require masks.	8/2/2021 11:12 AM
79	SOCCRA needs to allow for drop-offs again without reservations.	8/1/2021 11:31 PM
80	Single use plastics should be banned city wide. It should not be up to residents to make that daily choice.	8/1/2021 8:42 PM
81	SOCCRA waste drop off is now difficult due to need to make appt with long lead time	8/1/2021 8:11 PM
82	Everything is made of plastic because it's cheaper.	8/1/2021 7:49 PM
83	Amazon, as more retail stores close and more items are bought from Amazon we have much more styrofoam and cardboard waste. The cardboard can be recycled but the styrofoam goes to the dump	7/31/2021 6:26 PM
84	Small lots have limited space for a compost bin and if done improperly will produce odors and support vermin. The city yard waste collection seems a more efficient approach. Further, I can get compost from the city when I need it which isn't very often.	7/31/2021 1:25 PM
85	REOPEN SOCCRA SERVICE DROP OFF CENTER!!!!!!!!!!	7/31/2021 10:28 AM

## Sustainability -- Stakeholder Survey

86	It's pretty impossible to get an appointment at SOCRRA to drop off items that can't be recycled through weekly pickup.	7/30/2021 11:31 PM
87	Rules for recycling need to be super easy to understand otherwise people just throw out items	7/30/2021 11:08 PM
88	I would lien to conpost but not sure how this works or how to start.	7/30/2021 10:44 PM
89	Solid information on what actually works	7/30/2021 9:58 PM
90	I would never do any of the ideas mentioned above.	7/30/2021 9:57 PM
91	No fruit or vegetables allowed in yard waste streams	7/30/2021 6:42 PM
92	Does SOCCRA pick up compost??	7/30/2021 6:04 PM
93	Compost piles draw rats. They live in the warmth provided by the breaking down of debris.	7/30/2021 5:29 PM
94	There is no need to reduce waste production.	7/30/2021 3:45 PM
95	Very few recyclable/compostable options for ordering take-out. Very few recycling/composting options available when I am out in the city, less likely to shop/eat downtown when it causes so much more waste....	7/30/2021 1:42 PM
96	None	7/29/2021 10:31 PM
97	Money, lower taxes so we can afford	7/29/2021 10:26 PM
98	inconvenient socrra appointments and disincentive fees. waste management should be tax funded.	7/29/2021 5:21 PM
99	getting an appointment at recycling center. Impossible.	7/29/2021 1:48 PM
100	Time and convenience	7/29/2021 1:20 PM
101	Please just have GFL do their job	7/29/2021 11:29 AM
102	Almost all packaging is made of non recyclable materials. We must demand biodegradable packaging and containers.	7/29/2021 11:10 AM
103	As seniors some of the above would be very difficult for us to use. If younger, we could drop off items.	7/29/2021 11:02 AM
104	Knowledge of composting, had not thought about putting food waste in yardwaste bags	7/29/2021 9:46 AM
105	Big box stores clamshell packaging - what can be done with this? SOCCRA hours not good. Want info on veg and fruit scraps to SOCCRA - how do we do this???	7/28/2021 10:52 PM
106	My property is too small to responsibly maintain a compost pile, especially with neighbors complaining about rats constantly. I would like to start composting, though	7/28/2021 9:18 PM
107	The post-covid SOCRRA reservation policy has made even dedicated recyclers like us give up and just throw certain items in the garbage. There has to be a better way to facilitate access without needing to book an appointment weeks in advance.	7/28/2021 9:02 PM
108	Doing grocery delivery during covid makes not using store bags diffidult.	7/28/2021 6:29 PM
109	Rats concern me regarding compost pile in my neighborhood. I will research companies that pick up compost. I have not heard of that. Many products that I need are not available in low-impacts packaging. This makes me sad.	7/28/2021 3:26 PM
110	Wild animals	7/28/2021 2:54 PM
111	Small space so on-site composting not ideal. Similar to other communities, would like to see expansion of curbside collection to all year, and expand to include curbside composting (rather than yard waste, become composting including cardboard, etc.).	7/27/2021 4:58 PM
112	I wish we could compost more / had city pickup for breads and like soiled pizza boxes. I have trouble composting that at home because of fear of rodents. The private services I've looked into just dump the waste into open lots on poor neighborhoods.	7/27/2021 11:27 AM
113	Need to make getting the big recycle bin easier. I work during hours that city hall is open and can't get the large bin during the times they're open.	7/27/2021 10:07 AM

## Sustainability -- Stakeholder Survey

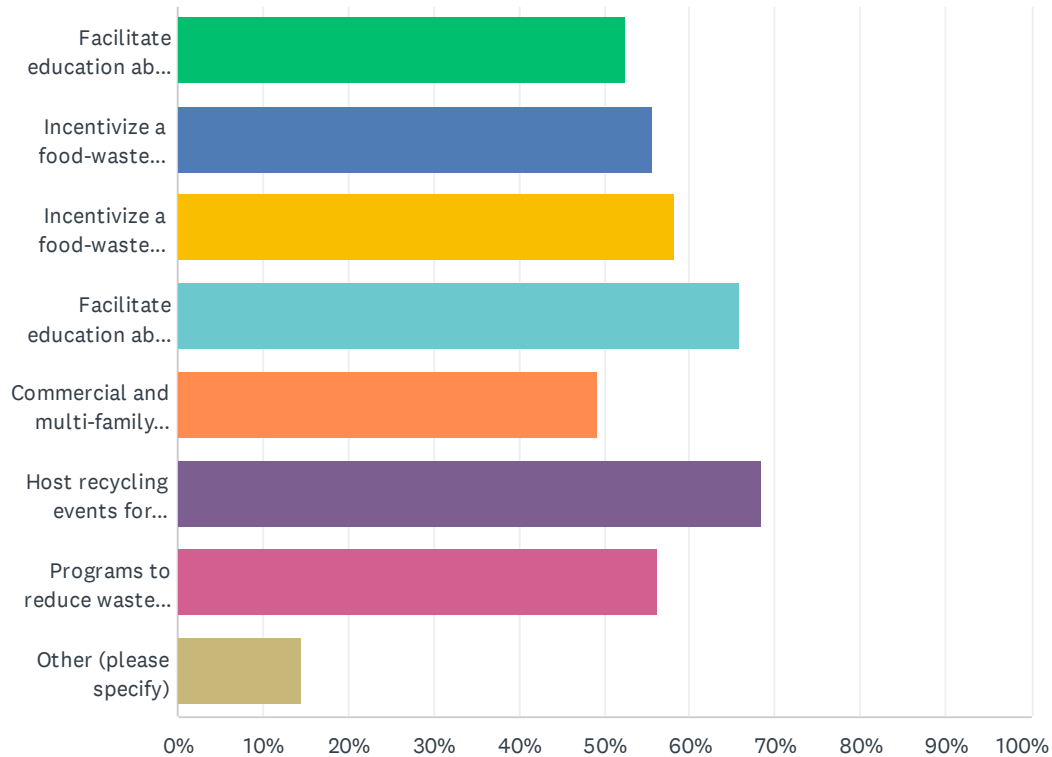
114	Increase items in curb-side recycling - make SOCCRA drop-off more convenient, efficient	7/26/2021 1:23 PM
115	Getting an appointment as SOCCRA is very difficult, I've been trying for months.	7/25/2021 8:01 PM
116	Physical disability reduces my opportunities to composting and gardening.	7/25/2021 12:46 PM
117	rat problems in city have discouraged compost piles	7/25/2021 11:16 AM
118	Time	7/24/2021 11:31 PM
119	Rats love compost and garden scraps, even when they're covered. And I've had rats in my yard. This is why I don't compost.	7/24/2021 8:48 PM
120	Time/hassle.	7/24/2021 3:07 PM
121	E-waste and hazardous waste management needs to become more convenient. The special collection events are few and far between, are not well communicated, and can be easily missed. Until it is as easy as the current weekly curbside recycling pickup, this will always be a struggle for the city and it's residents.	7/24/2021 1:50 PM
122	i think soccra should have a once a month curb side collection for batteries styrofoam etc, its difficult to get to soccra when and if they are open. or allow all items to be place in the recycle bins for sorting at soccra	7/24/2021 1:44 PM
123	SOCCRA being open and available, and packaging and single use items need to be stopped at the manufacturers level. They need to produce more biodegradable packaging	7/24/2021 10:51 AM
124	The limited amount of recyclables taken by SOCCRA and limited appointment times available	7/24/2021 10:26 AM
125	Several years ago we composted fruit and vegetable scraps. We were informed by a pest management company that compost piles attract rats.	7/24/2021 9:15 AM
126	Difficult to reduce packaging because it's rarely advertised	7/24/2021 12:01 AM
127	Recycling guidelines are confusing at best. If it was easier to recycle most items I think people would do it more often. I see so much waste in the neighborhoods because people don't want to take the time that is required to recycle things properly so they just toss them.	7/23/2021 10:18 PM
128	Current system is working very well, we should not change just to satisfy liberal politicians.	7/23/2021 8:10 PM
129	SOCCRA has been appointment only and it is nearly impossible to get an appointment	7/23/2021 7:15 PM
130	SOCCRA needs to be open for recycling again and stop the appointment system. It is not working and it reverses all the success in getting people to go out of their way to recycle those items not accepted at the curb. It is so detrimental to the environment not allowing ease of recycling. I store my recycling until I can get an appt but people don't have the time, space or motivation to do this. This must be changed. Drop off sites with cars idling defeats the purpose in being green by recycling but then emitting greenhouse gases at the same time!	7/23/2021 6:43 PM
131	None	7/23/2021 6:31 PM
132	SOCCRA appointments are a joke.. Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
133	SOCCRA needs to be open with more convenient hours, much like it was before. Local events are a joke. Tried to do twice, traffic backed up, no police presence, over 2 hour wait. Chaotic and Chinese fire drill. no professionalism.	7/23/2021 4:40 PM
134	Senior budgets don't allow for many of these upgrades as too expensive.these	7/23/2021 4:16 PM
135	I don't know how to dispose of/recycle certain things.	7/23/2021 4:15 PM
136	there aren't enough alternatives to single use plastics/packageing yet	7/23/2021 3:35 PM
137	Would take items to SOCRRA for self service or to local special collection but needing an appt for SOCRRA is difficult and have never heard of the availability of a local event.	7/23/2021 3:00 PM
138	Make recycling all recyclable material via the curb allowed.	7/23/2021 2:43 PM
139	SOCCRA needs to eliminate the need to schedule an appointment to drop off items. It's inconvenient which encourages people to throw items away which could otherwise be recycled.	7/23/2021 2:35 PM
140	Would add fruit and vegetable scraps to SOCRRA curbside yard waste pickup ONLY if ratproof	7/23/2021 1:50 PM

## Sustainability -- Stakeholder Survey

	container were provided	
141	need more options for curbside- i.e. picking up hazardous waste and compostables	7/23/2021 1:50 PM
142	The manufacturers need to embrace less waste up stream!!	7/23/2021 1:38 PM
143	Convenience	7/23/2021 1:36 PM
144	I would like to see more frequent and better communicated recycling days - shredding for instance, paint, batteries, etc.	7/23/2021 1:32 PM
145	Lack of information	7/23/2021 1:25 PM
146	Packaging of items. Its hard to avoid plastic in the mainstream, have to work for it. I would compost if I knew for sure it wouldnt call rats.	7/22/2021 10:10 AM
147	Everything comes in plastic. You want eggs? You have to buy the hippy free range ones that are 4x as expensive to get a cardboard box.	7/21/2021 1:08 PM
148	No compost service for Royal Oak for half the year.	7/21/2021 12:41 PM
149	would like the city to have a service to take food waste. Canada already does this very successfully. Also, residents should be encouraged to mulch their leaves and not pull them to the curb.	7/20/2021 9:23 PM
150	Packaging! Items wrapped in plastics and then boxes, then cellophane; plastics that are not accepted for recycle; sprinkling systems running in the rain (mostly commercial)	7/20/2021 9:09 PM
151	Companies should be held responsible for wasteful packaging	7/20/2021 8:31 PM
152	As a new resident, unaware of all the programs that exist. As a backyard chicken owner, have found them to be a really effective way to cut down on food waste.	7/20/2021 6:38 PM
153	Almost all packaging in retail stores are in plastic or styrofoam that is not recyclable.	7/20/2021 5:04 PM
154	So many goods are over-packaged. We haven't figured out a good way to create a larger compost collection system for our yard. Can you put food scraps in SOCCRA pickup?	7/20/2021 5:01 PM
155	Actually, Royal Oak has excellent waste reduction programs and options, especially with the accessibility of SOCCRA. However, it is more convenient to some to must toss everything out with the general garbage collection each week versus breaking down boxes and sorting recyclables from general refuse. Yes, the recent scheduling requirements at the SOCCRA facility can be frustrating, but I understand its need. Some may be discouraged by the wait time and a result, just toss recyclables/hazardous material with the weekly garbage.	7/20/2021 4:59 PM
156	Funding. I am part of a consumptive society but am working to be more mindful with my purchases	7/19/2021 11:26 AM

## Q15 Waste: Which of the following should be a priority for the city to support? Choose all that apply.

Answered: 433 Skipped: 19



ANSWER CHOICES		RESPONSES	
Facilitate education about food waste reduction and management		52.42%	227
Incentivize a food-waste composting program for the residential sector		55.66%	241
Incentivize a food-waste composting program for the commercial and/or institutional sectors		58.20%	252
Facilitate education about the city's recycling program to increase understanding and participation		65.82%	285
Commercial and multi-family recycling programs		49.19%	213
Host recycling events for special collection events (electronic waste, hazardous waste, etc.)		68.36%	296
Programs to reduce waste in municipal operations		56.35%	244
Other (please specify)		14.55%	63
Total Respondents: 433			

#	OTHER (PLEASE SPECIFY)	DATE
1	very helpful	9/1/2021 9:09 AM
2	Batteries in the recycling!	8/27/2021 8:17 AM
3	I think expanding the recycling program to include things like styrofoam might help too.	8/25/2021 12:30 PM



## Sustainability -- Stakeholder Survey

4	The biggest thing I always think is making recycling as easy as possible for residents to have them actually engage. If there is any amount of inconvenience many people will just not bother.	8/25/2021 12:18 PM
5	you shouldn't have to incentivize things like recycling!! But again, I am super hesitant to compost because of rats	8/25/2021 10:25 AM
6	I have heard people that live in apartments state that the apartments don't offer recycling.	8/24/2021 9:23 PM
7	Add more special collection events, as the limited number of them creates a huge line that takes hours to get through.	8/24/2021 5:14 PM
8	Anything done on a commercial or municipal level will be more effective than implementations at the level of the individual household.	8/24/2021 10:08 AM
9	I wish I was able to rank the choices. I feel like I'm just saying everything is a priority!	8/23/2021 9:05 PM
10	No incentives with taxpayer dollars.	8/23/2021 4:20 PM
11	none	8/23/2021 2:44 PM
12	Incentives to switch to a more plant-based diet (which has a big effect in reducing greenhouse gases). I'm a vegan (no processed foods either) and I don't see this mentioned often enough.	8/23/2021 12:30 PM
13	Do something about the rat problem! Waste is not being managed properly at its current level. Let's fix that problem before we take on something new.	8/23/2021 12:15 PM
14	None of the above	8/22/2021 10:29 AM
15	Use SOCRA to recycle food waste	8/21/2021 9:00 PM
16	None	8/21/2021 6:12 PM
17	Make soccra so I can walk up and drop off a tv	8/21/2021 3:04 PM
18	Institute a charge for landfill waste by weight or volume. No charge for compostable food waste in designated containers.	8/21/2021 2:22 PM
19	None of the above	8/20/2021 9:49 PM
20	again, RATS are hindrance to success.	8/20/2021 2:49 PM
21	Again, city budget should be used for running the city, not educating its population. We are not idiots.	8/20/2021 11:24 AM
22	Businesses should have to use compost pick up - they should not get incentives - it should be something g they just need to do- -maybe it would encourage them to partner with a shelter or other organization to donate food.	8/20/2021 7:07 AM
23	Incentivize businesses that are committed to reducing waste	8/19/2021 11:00 PM
24	Encourage businesses to use eco friendly materials	8/19/2021 9:43 PM
25	ADD RECYCLING LABELS TO ALL RECYCLE BINS TO UNDERSTAND WHAT WE CAN RECYCLE. Add "Special Collection Events" Curbside so that it rotates every month; the first trash day is battery day, the second week is old electronics, the third week is old clothing, the fourth week is styrofoam, etc. This way folks can collect waste and recycle once a month, from the comfort of their home. We need to make recycling at home as accessible as possible to all people.	8/19/2021 2:35 PM
26	Maybe the "incentive" should be a fine for NOT doing things right; most of this is already being done; the city publications do a pretty decent job of explaining things.	8/6/2021 7:34 PM
27	We should require dedicated recycling facilities (not just "Trash") for all new multifamily development	8/5/2021 11:50 AM
28	All of the above and more!	8/3/2021 8:27 AM
29	these all sound like good ideas but i hesitate to say the city should do these things when I don't fully know the cost -benefit of it. what I do believe is that every household should be charged by the garbage bag or can for their waste removal because that will surely limit waste production and encourage reduction, recycling and reuse.	8/2/2021 9:30 PM



## Sustainability -- Stakeholder Survey

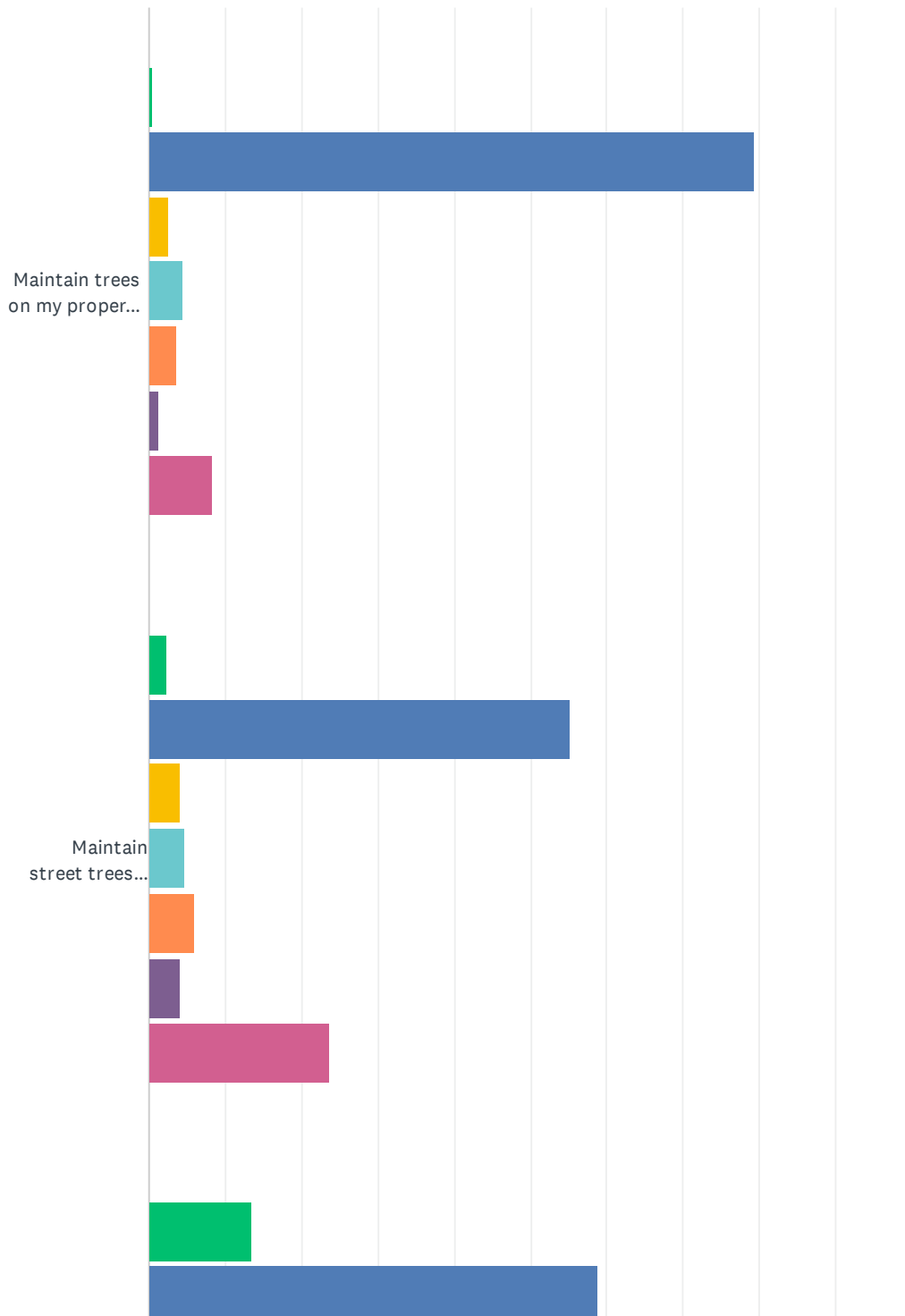
30	More recycling events especially with current appointment only setup. It has reduced my ability to recycle as much as I did before new rules.	8/2/2021 6:52 PM
31	The 60 gallon waste containers that the City is rolling out will further increase the volume of waste being generated. It goes against reduce-reuse-recycle	8/2/2021 4:10 PM
32	None of the above.	8/2/2021 1:07 PM
33	Require extremely expensive residential housing demolition to encourage structural re-use.	8/1/2021 8:11 PM
34	Tax incentives suck please do material things. Sorry if I have to be the guy to break it to you but tax breaks will not avert climate change.	8/1/2021 7:49 PM
35	Socra drop off is inconvenient. Satellite sites would be nice	8/1/2021 9:02 AM
36	Strong emphasis on recycling all forms of waste for the commercial sector, with emphasis on all the bars and restaurants.	7/31/2021 1:25 PM
37	RE-OPEN SOCCRA SERVICE DROP OFF CENTER!!!!!!	7/31/2021 10:28 AM
38	Require all residents to use trash bins to help with rats.	7/31/2021 7:27 AM
39	R. O. government should focus on running the city as efficiently as possible -- stop trying to control the residents and wasting our tax dollars on liberal Democratic Party climate control programs.	7/30/2021 9:57 PM
40	The city should not prioritize any of the options.	7/30/2021 3:45 PM
41	Revamp recycling system.... One bin for everything is not efficient or sustainable	7/30/2021 1:42 PM
42	Lower taxes and stop wasting monet	7/29/2021 10:26 PM
43	inconvenient socra appointments and disincentive fees. waste management should be tax funded.	7/29/2021 5:21 PM
44	Biggest help would be to have MONTHLY sites where one could bring things to recycle. VERY DIFFICULT to get an appointment at SOCRA at present	7/29/2021 1:48 PM
45	Must go door to door let folks know the benefits of participating and the incentives.	7/29/2021 11:10 AM
46	A community composting program would be nice if we don't have one! If we do, more information about it	7/28/2021 9:18 PM
47	Require structures being removed to be deconstructed and reused not demolished. If cannot be mandated, encourage restaurants and businesses to use less packaging, more eco friendly packaging (connects well to increased curbside collection of compostable materials).	7/27/2021 4:58 PM
48	I have no additional comments.	7/24/2021 8:48 PM
49	None of the above.	7/24/2021 5:45 PM
50	All recycling events were free to Rochester residents when I lived there. Why not Royal Oak?	7/23/2021 10:07 PM
51	stop trying to manage/control residents. It was bad enough when the city commission decided to violate federal law and welcome illegal immigrants.	7/23/2021 8:10 PM
52	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
53	None	7/23/2021 4:58 PM
54	Better waste recycling than occurs now and better special collection events - better planned, managed, and run.	7/23/2021 4:40 PM
55	Last year, due to COVID, there was a special electronic recycling program, the traffic line as so long, I turned around and went home. The city was overwhelmed. Better planning next time.	7/23/2021 3:25 PM
56	Would like to see more frequent and easily accessibility to RX disposal.	7/23/2021 3:00 PM
57	Create more drop off location for Styrofoam that does not require an appointment.	7/23/2021 2:43 PM
58	educate, educate, educate	7/23/2021 1:25 PM
59	Encourage merchants to minimize packaging and single use plastic.	7/22/2021 6:41 PM

## Sustainability -- Stakeholder Survey

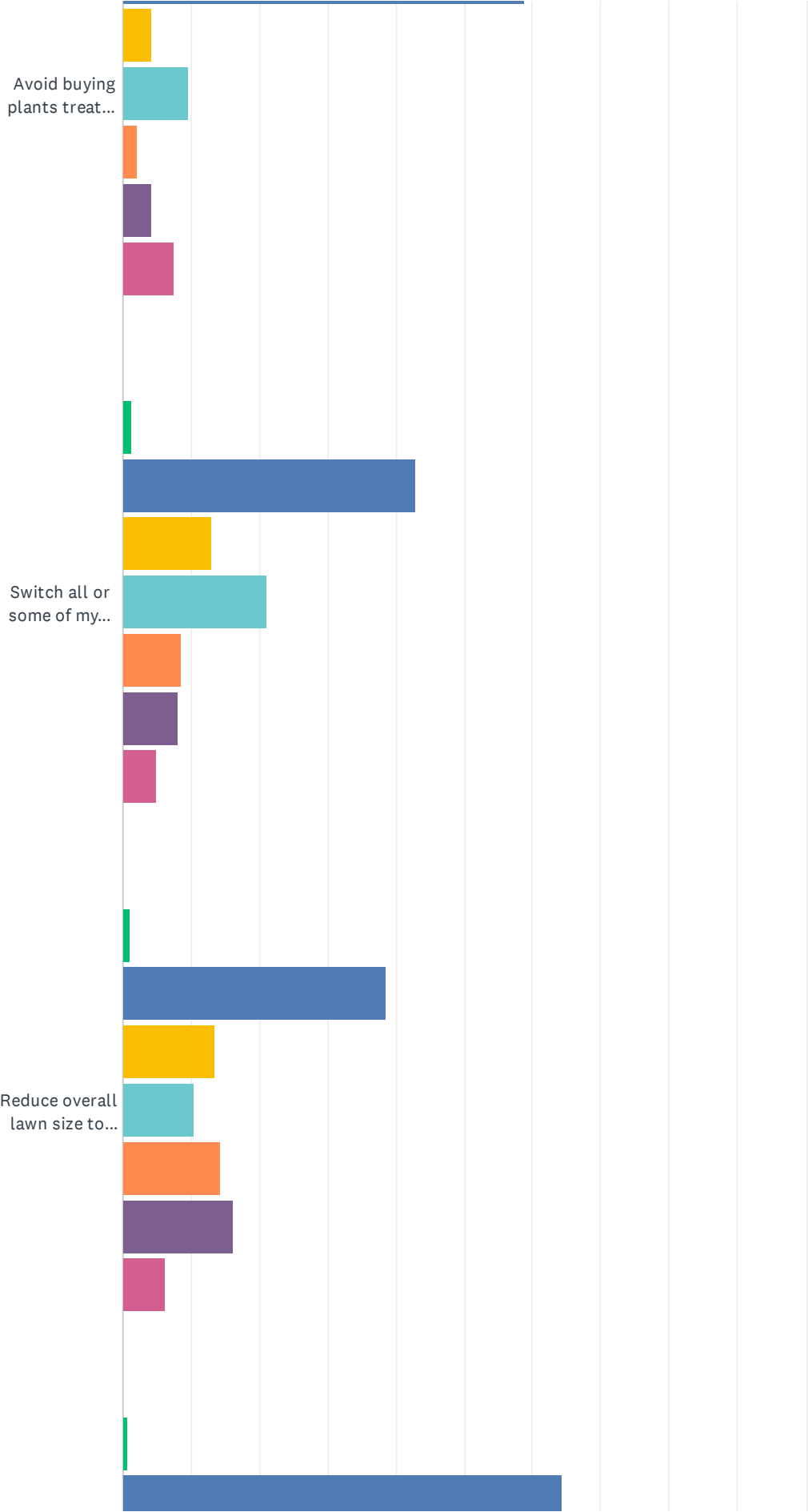
60	None, I think the city is doing great already here.	7/21/2021 1:08 PM
61	Promote the free yard wastestickers available at Ace & Frenz, etc & provide receptacles like the recycle bins for pick up instead of endless paper bags on the street - reducing the paper consumption & waste	7/20/2021 9:09 PM
62	Increase education about backyard chickens as a solution to food waste.	7/20/2021 6:38 PM
63	Offer a recycling, hazardous materials pickup program for the elderly and handicap that cannot get to drop drop off places.	7/20/2021 5:04 PM

Q16 Greenspace: Please answer for each greenspace option below in terms of which you would be most willing to do or already doing, which you are not willing to do, or would not consider doing. You may also indicate in the next question if you think any of these should be a priority for the city to support.

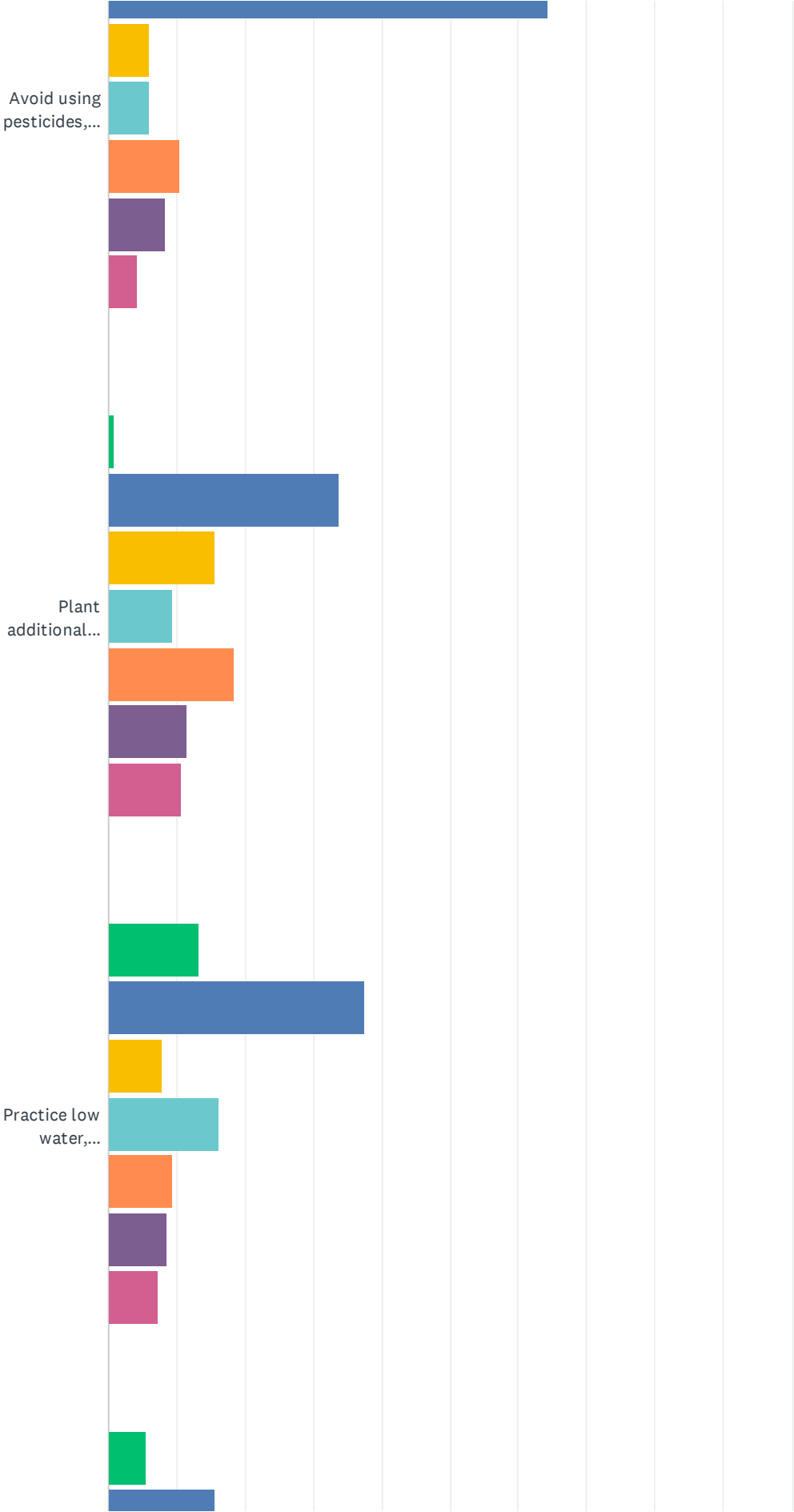
Answered: 444 Skipped: 8



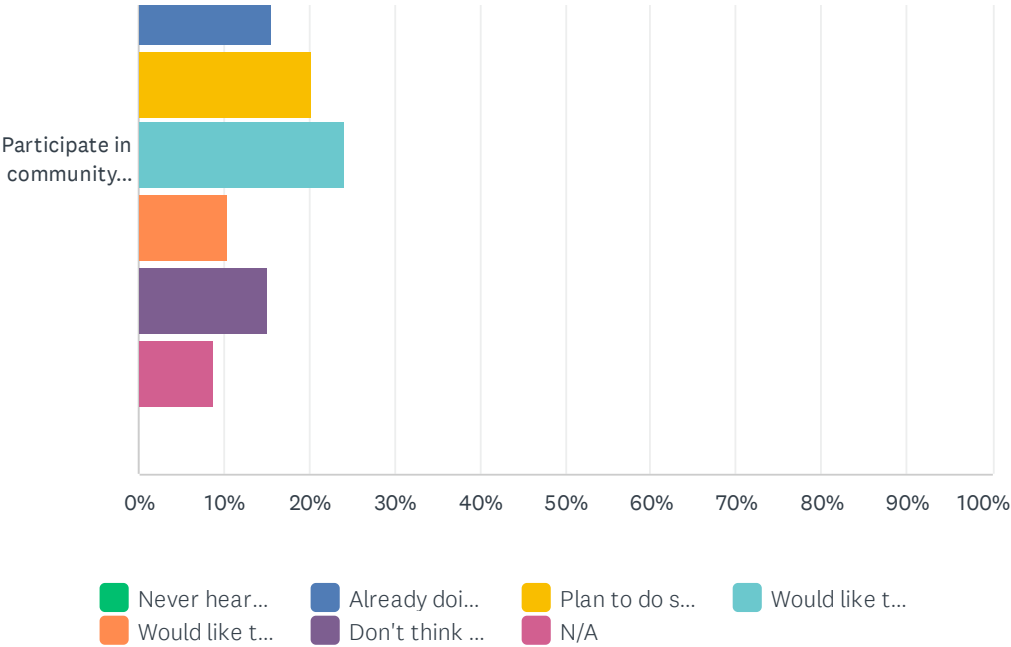
Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey



## Sustainability -- Stakeholder Survey

	NEVER HEARD OF	ALREADY DOING	PLAN TO DO SOON	WOULD LIKE TO DO, BUT NOT SURE HOW TO GET STARTED	WOULD LIKE TO, BUT FACE OBSTACLES	DON'T THINK I WOULD EVER TRY THIS	N/A	TOTAL	WEIGHTED AVERAGE
Maintain trees on my property to increase their longevity (trim, fertilize as appropriate)	0.45% 2	79.23% 351	2.48% 11	4.51% 20	3.61% 16	1.35% 6	8.35% 37	443	0.00
Maintain street trees in the right of way in front of my home (the right of way between the sidewalk and the street is public land, but is maintained by the homeowner)	2.26% 10	55.20% 244	4.07% 18	4.75% 21	5.88% 26	4.07% 18	23.76% 105	442	0.00
Avoid buying plants treated with systemic pesticides (neonicotinoids)	13.44% 59	58.77% 258	4.33% 19	9.57% 42	2.05% 9	4.33% 19	7.52% 33	439	0.00
Switch all or some of my property to native plants to help support pollinators	1.36% 6	42.86% 189	12.93% 57	21.09% 93	8.62% 38	8.16% 36	4.99% 22	441	0.00
Reduce overall lawn size to make room for a home food garden and/or native Michigan plants	1.13% 5	38.55% 170	13.38% 59	10.43% 46	14.29% 63	16.10% 71	6.12% 27	441	0.00
Avoid using pesticides, herbicides, and rodenticides all of which have a negative impact on the overall ecosystem and food chain	0.68% 3	64.32% 283	5.91% 26	5.91% 26	10.45% 46	8.41% 37	4.32% 19	440	0.00
Plant additional trees, especially those native to Michigan, to increase biodiversity and support the ecosystem	0.90% 4	33.71% 149	15.61% 69	9.28% 41	18.33% 81	11.54% 51	10.63% 47	442	0.00
Practice low water, xeriscaping,	13.21% 58	37.59% 165	7.97% 35	16.17% 71	9.34% 41	8.43% 37	7.29% 32	439	0.00

## Sustainability -- Stakeholder Survey

gardening

Participate in community events (tree planting, community garden, park cleanup)	5.58% 24	15.58% 67	20.23% 87	24.19% 104	10.47% 45	15.12% 65	8.84% 38	430	0.00
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#	WHAT OBSTACLES DO YOU FACE IN ENGAGING WITH SUSTAINABILITY IN GREENSPACE?	DATE
1	I rent an apartment but would love them to do all these things	9/30/2021 4:25 PM
2	DRAINAGE OF WATER	9/2/2021 8:44 AM
3	i don't have a yard	9/1/2021 6:00 PM
4	the city could cut down on emissions by reducing the number of days the park lawns are cut, they really don't need mowing up to 4 days a week	9/1/2021 9:09 AM
5	I have no knowledge in this and need to learn a lot. I would really love to learn more!!	8/31/2021 10:25 PM
6	Time	8/30/2021 8:20 AM
7	resource availability (time and money)	8/29/2021 8:23 AM
8	There is no additional room for trees on my property, mine are massive.	8/27/2021 5:33 PM
9	Money	8/27/2021 9:46 AM
10	Cost to convert plants	8/27/2021 8:17 AM
11	Financial assistance to maintain the trees that were left unmaintained by previous owners.	8/27/2021 8:12 AM
12	I am a terrible, terrible gardener	8/26/2021 5:49 PM
13	small plot as is.	8/26/2021 4:49 PM
14	Renter - some are not options but wish landlords were held accountable to do these!	8/26/2021 1:53 PM
15	Financial	8/26/2021 1:14 PM
16	Lack of knowledge of how to get started	8/26/2021 1:06 PM
17	Husband and I disagree on the use of pesticides. Already small lots make adding garden space difficult	8/26/2021 12:33 PM
18	Time and money	8/26/2021 11:54 AM
19	At 75 I am trying to decrease the need for actively gardening. I am trying to creat a yard that needs little work other than weeding.	8/26/2021 10:15 AM
20	I am not an avid gardner lol I have a vegetable garden out back but other than that nothing much elses!	8/25/2021 12:30 PM
21	City siding with developments that tear tree canopy down as well as reducing the amount of greenspace within city limits	8/25/2021 10:36 AM
22	maybe incentivizing green lawn mowers to cut down on pollution	8/25/2021 10:25 AM
23	I think that having a "native" lawn would be really cool, but what if it provides homes for pests? (rats, ticks, etc.)	8/24/2021 8:48 PM
24	i just don't live in a community of housing where I can project what I believe in.	8/24/2021 8:13 PM
25	It would be nice if my apartment had community rain barrels and more native plants/less lawn on the property.	8/24/2021 7:06 PM
26	Gardening seems to take a lot of time and money to make it successful, which is limited.	8/24/2021 5:14 PM
27	my yard is too small to plant more trees on it! I don't want more trees on the right of way - there needs to be the right balance. Too many trees means too much shade, and then I can't	8/24/2021 2:52 PM



## Sustainability -- Stakeholder Survey

	effectively grow the vegetable and flowering plants that comprise most of my yard (limited grass area)	
28	My property is very small with a yard too small to make some of these changes	8/24/2021 2:29 PM
29	Age and ability to get places.	8/24/2021 12:31 PM
30	again. corrupt politicians pose as barriers to allow inclusion in our community for anyone who is not politically aligned with them	8/24/2021 12:31 PM
31	Physical ability to do myself. Prohibitive costs personally.	8/24/2021 11:00 AM
32	None	8/24/2021 10:38 AM
33	There can be a stigma against more "natural" looking yards.	8/24/2021 10:08 AM
34	am physically unable to do much at my age but am willing to cooperate as best I can	8/23/2021 7:56 PM
35	time	8/23/2021 2:43 PM
36	Knowledge. Are there rules and regulations for planting trees, especially given the small yard sizes near the downtown Royal Oak area?	8/23/2021 1:35 PM
37	The city has responsibility for the trees in the right of way. If you don't plan to continue doing this then please provide a tax rebate that I can use to maintain the trees. The city trims, removes, replants, etc. these trees.	8/23/2021 12:15 PM
38	I get the impression from this survey that there are many RO efforts that I'm not hearing about. Guess I need to increase my connectivity to the city's event notices.	8/23/2021 9:57 AM
39	WHAT IS XERISCAPING	8/23/2021 8:48 AM
40	City needs a program like Chicago where they go around killing rats with dry ice. Otherwise all composting is not practical	8/22/2021 8:53 PM
41	condo	8/22/2021 4:57 PM
42	Ability	8/22/2021 10:16 AM
43	My yard is shaded so I can't grow a garden.	8/22/2021 2:12 AM
44	none	8/21/2021 9:14 PM
45	I hear a lot about rats eating fruits n veggies in gardens. Dead birds, squirrels eat poison and die. Royal Oak needs to make poisons illegal. There's a better option.	8/21/2021 3:04 PM
46	Fire hydrant on easement.	8/20/2021 6:13 PM
47	Trimming the very old, big trees in my backyard is VERY expensive. I can afford it every 8-10 years. The neighbor in back of my house allowed his invasive vines to grow into nearby trees and utility lines. they strangled two pine trees in my backyard. I had to pay \$\$\$ to have them taken down this summer (was afraid they would fall in a storm). That was money I could have spent on other sustainability projects. Please do something about residents like him who grow nothing but tall weeds and invasive vines that envelope shared fences and that invade neighboring yards. His jungle is a nice cover for rats on Gainsborough north of Lincoln.	8/20/2021 5:26 PM
48	Not any info available on city website to purchase trees	8/20/2021 4:39 PM
49	Renter	8/20/2021 4:37 PM
50	funding for these activities.	8/20/2021 2:49 PM
51	Mostly time, money, and energy to do it!	8/20/2021 12:13 PM
52	Small lot does not provide limitless space for additional planting.	8/20/2021 11:24 AM
53	size of property	8/20/2021 9:28 AM
54	Lack of knowledge of different options.	8/16/2021 12:44 PM
55	Trees are very large. A community tree trimming or arborist would be nice.	8/15/2021 8:05 PM
56	With street trees being city property, I would not want to face fines for altering them other than	8/6/2021 7:34 PM

## Sustainability -- Stakeholder Survey

a light trim. Many of the community events are held at times that make it difficult for working people to fully participate.

57	We are doing our best, and plant with native species and if I had my way we would have all plants and no grass!	8/5/2021 3:41 PM
58	Most properties are smaller with limited areas to plant	8/5/2021 11:50 AM
59	condo living	8/4/2021 11:26 AM
60	Large yard with limited resources to alter greenspace	8/3/2021 9:25 AM
61	Cost and ROI	8/3/2021 8:27 AM
62	it would be good to have a column that says I am willing to try this. I don't use pesticides and hardly any fertilizer. i believe we need to change the culture of glorifying a monoculture lawn.	8/2/2021 9:30 PM
63	Dealing with some pests (currently have a wasp's nest in our yard) in a way safe for pollinators	8/2/2021 11:54 AM
64	Having a hard time eliminating some of my aggressive weeds without herbicides (Thisle)	8/2/2021 11:12 AM
65	Schedule busy	8/1/2021 9:05 PM
66	Although I am designing a rain garden my waterlogged backyard is infested with mosquitoes	8/1/2021 8:42 PM
67	City code enforcement issues warnings to those allowing native plants to grow.	8/1/2021 8:11 PM
68	Sadly there is a construction sign in my hell strip for the time being but once that's gone I'm gonna throw a tree up there. You guys should just generally plant trees that aren't ginkgoes everywhere.	8/1/2021 7:49 PM
69	I just really hate yard work so I wouldn't participate in a community garden	8/1/2021 9:02 AM
70	I have overhead power lines running down 200 feet of my property. I recently lost two trees to age but have not replaced them as they just run into the power lines. If the lines were underground, I would plant some more trees.	7/31/2021 6:26 PM
71	The city should take a stronger stance on maintaining trees in the right of way. My point of view is that is a city asset and they should do the heavy maintenance such as trimming. This was done in the past but was stopped when the tree program was contracted out.	7/31/2021 1:25 PM
72	The rat population makes it difficulty to not use bait to address the issue. A City backed program would be wonderful and appreciated by many residents. I would live to have a vegetable garden but don't because I fear it would just create a food source for all the rats.	7/31/2021 7:27 AM
73	Years ago I replace my lawn with native plants.	7/30/2021 11:31 PM
74	Green lawns are still the social norm and most accepted-hard to change culture	7/30/2021 11:08 PM
75	N/A	7/30/2021 10:44 PM
76	Accurate information	7/30/2021 9:58 PM
77	Already doing several of these proposals -- I don't need the city to help me.	7/30/2021 9:57 PM
78	Garden space	7/30/2021 6:42 PM
79	I don't know much about plants and don't spend a lot of time gardening, but I am open to learning more	7/30/2021 6:04 PM
80	Only a person who has no true hard science background would use a term like "sustainability in greenspace"	7/30/2021 3:45 PM
81	None	7/29/2021 10:31 PM
82	Taxes are to high	7/29/2021 10:26 PM
83	high landscaping expectations relative to curb appeal and property values	7/29/2021 5:21 PM
84	Cost and time involved in implementation	7/29/2021 1:20 PM
85	I'm a renter. There is not enough community activities of what is mentioned above.	7/29/2021 11:10 AM
86	Knowlege of changes to greenspace to support the ecosystem	7/29/2021 9:46 AM

## Sustainability -- Stakeholder Survey

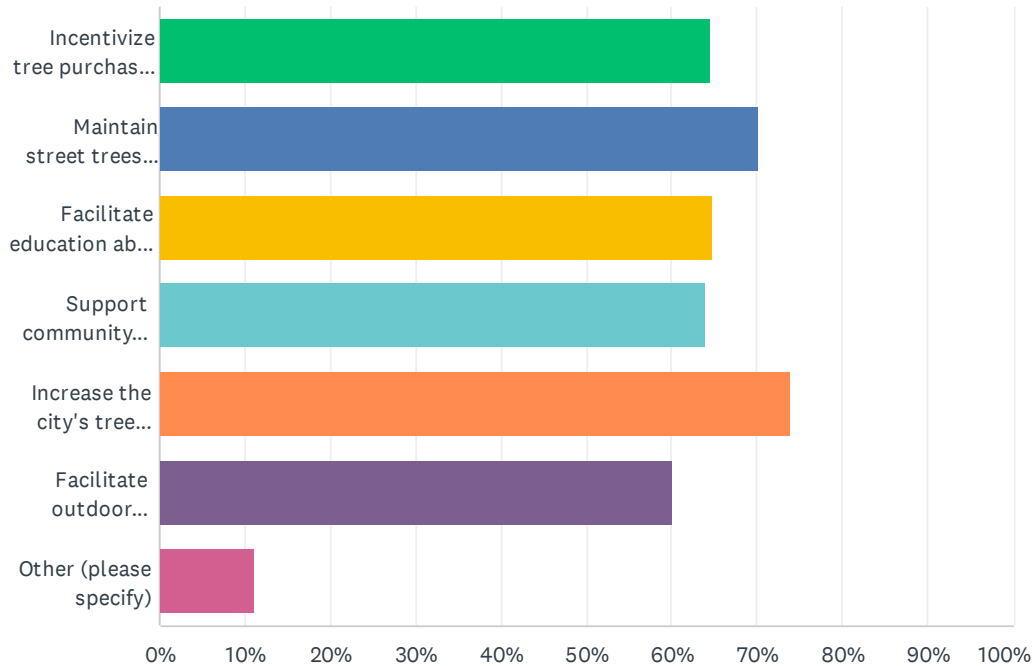
87	Knowledge regarding xeriscaping	7/28/2021 3:26 PM
88	Would love to plant more trees, but they are so expensive	7/28/2021 8:56 AM
89	Difficult to get plants without systemic chemicals. Pollution from nearby gas-powered tools, especially leaf-blowers detrimental to pollinators and birds. Chemicals from neighboring lawns impact pollinators.	7/27/2021 4:58 PM
90	Trees cause issues with power lines and sewer pipes so we don't want to plant them on our property. Need more education on native plants / pesticides. We don't want to use pesticides on lawn but occasionally do for prickly things.	7/27/2021 11:27 AM
91	Our property is all ready filled with gardens and lawn.	7/26/2021 5:17 PM
92	Street trees - tried several times - once wiped out by an auto accident, twice by winter salting by highway dept!	7/26/2021 1:23 PM
93	I would like to switch from a lawn to something else, but not sure how to go about it cheaply.	7/25/2021 8:01 PM
94	Physical limitations.	7/25/2021 12:46 PM
95	We need the city to support a community garden in Royal Oak. We tried to get one going this year, but it didn't happen. Next year please!	7/24/2021 8:48 PM
96	We like our lawn.	7/24/2021 3:07 PM
97	the rat issue in RO is so bad if we dont poison or trap on a large scale it just continues to get worse, which is why i signed up for a rodent control program this is an important issue (rats) but is never discussed , it is almost like the politicians are afraid of how bad the rat issue is in RO	7/24/2021 1:44 PM
98	Neighbors who don't, won't or acknowledge	7/24/2021 10:26 AM
99	I have no green thumb so I would like to do more with my landscaping but lack the knowledge to know what to do and where to start.	7/23/2021 10:18 PM
100	My back yard floods all the time. Hard to do anything with that	7/23/2021 10:07 PM
101	Would like to plant a tree but neighbors surrounding me have large trees that are not taken care of. Roots taken over my lawn and not enough sunlight. Sewer and gas lines.	7/23/2021 9:35 PM
102	I am already managing my yard as I see fit. I don't need the city to "help" me.	7/23/2021 8:10 PM
103	Purchased a home with well-established trees and landscape.	7/23/2021 7:15 PM
104	I would guess 70-80 percent of homes in Royal Oak are using pesticides on their lawns. Educating the community is key. We will never achieve any substantial progress in green space with the amount of pollution/toxins generated off these lawns. Parks are also being sprayed by the soccer programs, there must be an alternative.	7/23/2021 6:43 PM
105	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
106	The things we aren't currently doing is just because of lack of planning and budgeting.	7/23/2021 5:57 PM
107	Knowledge and time.	7/23/2021 5:47 PM
108	Money, No room for more trees.	7/23/2021 4:40 PM
109	Seniors not able to plant items. Too expensive!!	7/23/2021 4:16 PM
110	I live in a condo. Already pay too high taxes, city has enough money to clean parks if spent efficiently.	7/23/2021 3:52 PM
111	I rent and have little choice about greenspaces	7/23/2021 3:35 PM
112	City Code ,I would let my lawn grow longer but City Code requires me to mow it each week so it not over 7 inches. City will not let me plan no approved trees or a gardens in the right of way.	7/23/2021 2:43 PM
113	Finances	7/23/2021 2:30 PM
114	Keeping rats out of yard without using rodenticide. I keep the yard clean and free of dog droppings but they are always around	7/23/2021 1:50 PM

## Sustainability -- Stakeholder Survey

115	education	7/23/2021 1:36 PM
116	Developers should not be allowed to reduce residential trees. RO needs a residential tree ordinance. Hillan Homes being a prime example of negligence.	7/23/2021 1:25 PM
117	lack of space for more trees	7/22/2021 2:20 PM
118	Finding professionals who believe in these also. I had to work to find a landscaper who worked in native plants, water use reduction, rain gardens, no chemicals. WHY? Incentivize the use of these practices.	7/22/2021 10:10 AM
119	None	7/21/2021 1:08 PM
120	no community garden exists. I would love to participate in one!	7/21/2021 12:41 PM
121	nearly none. These are things we do already. I'm not aware of community events for planting, cleanup etc.	7/20/2021 9:23 PM
122	How do you avoid pesticides? We had a big problem in our yard with ants this year.	7/20/2021 5:18 PM
123	I'm a renter.	7/20/2021 5:04 PM
124	Our yards are currently heavily shaded, which limits what can be planted, survive, and flourish. We need to know more.	7/20/2021 5:01 PM
125	Don't know what xeriscaping is. Is it appropriate in SE Michigan?	7/19/2021 11:26 AM

## Q17 Greenspace: Which of the following should be a priority for the city to support? Choose all that apply.

Answered: 441 Skipped: 11



ANSWER CHOICES	RESPONSES	
Incentivize tree purchasing for residential and/or commercial properties	64.63%	285
Maintain street trees in the right of way	70.07%	309
Facilitate education about tree care, native plants, reducing pesticides, herbicides, etc.	64.85%	286
Support community garden programs	63.95%	282
Increase the city's tree canopy	73.92%	326
Facilitate outdoor community events (tree planting, community garden, park cleanup)	60.09%	265
Other (please specify)	11.11%	49
Total Respondents: 441		

#	OTHER (PLEASE SPECIFY)	DATE
1	show us how we can cut our sewer bills - how is it that we have a higher sewer bill than our water usage?	9/1/2021 9:09 AM
2	Can the City offer/provide experts to visit my home to review and provide an assessment on best ways to improve???	8/29/2021 8:23 AM
3	Funding assistance for current tree maintenance	8/27/2021 8:12 AM
4	STOP CUTTING DOWN THE MAPLE TREES	8/26/2021 4:27 PM
5	The six are plenty to start.	8/26/2021 4:25 PM

## Sustainability -- Stakeholder Survey

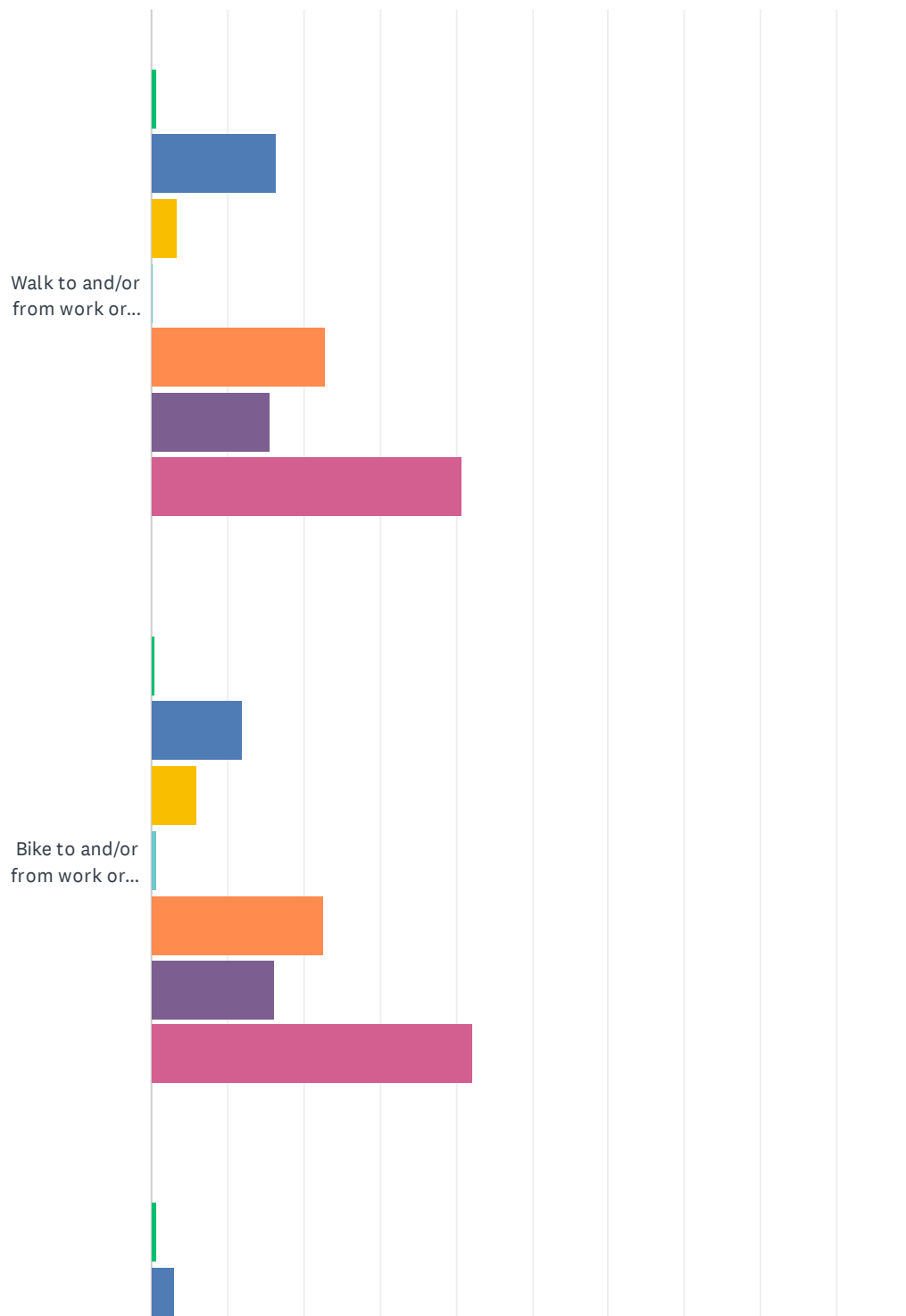
6	Eliminate golf courses for a truly sustainable native greenspace. Golf courses are to Native greenspaces, as oil wells are to solar.	8/26/2021 11:54 AM
7	Bury the power lines to increase the tree canopy!!! DTE has to cut down the trees so they don't fall on the power lines. When they do fall on the power lines it takes a week to restore power!	8/25/2021 1:30 PM
8	maybe figure out a way to convert some of the top layers of parking structures into green spaces that can also be used the one or two times the city needs them	8/25/2021 10:25 AM
9	Maintain street trees in right of way is an enormously important thing for the City to do. They are an integral part of our urban forest, increase property values, cool our neighborhoods, and are beautiful. The current policies are lacking, to put it mildly.	8/25/2021 10:15 AM
10	Plant lots of trees along the median of Woodward Avenue: Oak Trees	8/24/2021 5:14 PM
11	Continue to maintain and use native plants in city parks	8/23/2021 9:05 PM
12	keep emphasizing the critical importance of a community sustainability program as you are now doing	8/23/2021 7:56 PM
13	No incentives with tax payer dollars.	8/23/2021 4:20 PM
14	The city should create a monthly clean-up event to incentivize residents to pick garbage from streets and parks. I walk everyday from 12 Mile to downtown and I always see a lot of plastic trash. I try to pick some, but it's overwhelming and there isn't any bins outside downtown area.	8/23/2021 2:47 PM
15	would like clarity who's responsible for tree trimming in right of way? city? DTE? would like more clarity on what's allowed / not allowed in right of way -- can we plant native meadows? haven't seen any around here, but they're everywhere in ann arbor	8/23/2021 11:26 AM
16	City needs to complete requirement of replace a tree for every tree removed.. last check.. 1000 trees behind!!	8/23/2021 10:10 AM
17	Stop cutting down trees that appear to have nothing wrong with them. City should replant trees in the right of way, not resident. My street canopy is very patchy because of the questionable tree removal.	8/22/2021 2:12 AM
18	N/A	8/21/2021 6:12 PM
19	City needs to do better replanting trees that die or cut down on all property including in front of homes.	8/21/2021 12:36 AM
20	Educate people about alternative methods to rat poison. Rat Patrol in Ferndale does a good job, but how about a similar effort in royal oak? Another neighbor actually baked cinnamon treats and placed rat poison in them a few years ago. He scattered them between his yard, our mutual neighbor's yard, and my yard, endangering our pets, wildlife, and even children. He removed them after he was confronted, but my fear is he, or my new neighbors who apply chemicals to their perfect, green lawn, may be doing it again. Incentivize them not to.	8/20/2021 5:26 PM
21	Take care of the city. Do not spend on incentivizing on private property.	8/20/2021 11:24 AM
22	Offer arborists to come look at trees even if not on free space to get people to trim trees better and trees trees if needed	8/20/2021 7:07 AM
23	Have old trees removed by contractors to half to be replaced with mature trees and warrantied for min of a year	8/19/2021 9:43 PM
24	more trees provided by the city ( for free ) for street lot	8/8/2021 12:27 PM
25	Get rid of outdated ordinances and HOA issues that make it difficult for people to do some of these activities.	8/6/2021 7:34 PM
26	Look for opportunities to expand nature	8/3/2021 8:27 AM
27	Give 'tax credits' to homeowners/businesses with healthy trees of x diameter. Require permit for anyone/business taking down trees with explanation and and remove the 'tax credit' allotted to them.	8/2/2021 4:10 PM
28	Prioritize reducing new housing construction. Developers consistent deforest lots to maximize housing square footage. Rarely do they work around an old tree past the easement.	8/1/2021 8:11 PM

## Sustainability -- Stakeholder Survey

29	You guys have arborists and available lawn. Just grow and give people the trees don give them a freakin tax incentive	8/1/2021 7:49 PM
30	The city should not prioritize any of the options.	7/30/2021 3:45 PM
31	Lowering taxes and no wasting money	7/29/2021 10:26 PM
32	love my replacement municipal tree. trees increase property value.	7/29/2021 5:21 PM
33	"increase the city's tree canopy" is a joke. STOP allowing big foot houses which in order to build as big as possible on a lot they have to cut down beautiful mature trees, Builders should have to replace with new trees any that they cut down, but first STOP CUTTING THEM DOWN. Look up Farmington rule about this.	7/29/2021 1:48 PM
34	Grow more native plants and give them away to the community.	7/29/2021 11:10 AM
35	Address the rat problem so people stop using poison	7/28/2021 9:02 PM
36	Provide information on how to best care for trees, plants, etc. to improve the air and water quality for everyone. Provide assistance, especially to low-income residents, to help maintain currently existing trees to help preserve them and avoid removal. Take advantage of wonderful parks to go further into ecological preservation and ecological buffers to improve air and water quality.	7/27/2021 4:58 PM
37	how to increase tree canopy w/o electrical interruptions	7/26/2021 1:23 PM
38	Where possible create prairies or areas of native grasses and allow residents the option of converting lawns to natural grassland.	7/25/2021 12:46 PM
39	the cost of a tree planting is prohibitive, almost 400 per tree. this is a common reason why my neighbors have not replanted trees, if the cost was lower we would have more plantings	7/24/2021 1:44 PM
40	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
41	One	7/23/2021 4:58 PM
42	When planting trees city should advise which trees will not damage sewers/pipes	7/23/2021 4:17 PM
43	Review what and where residents can do in the right of way adjacent to they homes and business	7/23/2021 2:43 PM
44	Eliminate contracts with private tree removal services. JH Hart has removed multiple UNMARKED trees in the 12/Campbell area "accidentally". They are dishonest and have done more to harm our tree canopy that can be described.	7/23/2021 2:35 PM
45	This survey is WAY too long. Don't have time to finish and many questions are repetative	7/23/2021 1:50 PM
46	Royal oak has an amazing tree canopy which is a huge asset, but many of the trees are now reaching the end of their life. It is important that we replace trees as they die to maintain the amazing canopy the city has.	7/21/2021 1:08 PM
47	Coordinate with local vendors to sponsor an Native Plant sale in the spring fall. Use Farmers Mkt & available civic groups to participate with nurseries and Farmers Mkt vendors	7/20/2021 9:09 PM
48	Native plants and seeds giveaway.	7/20/2021 5:04 PM
49	Community gardens would be great.	7/20/2021 5:01 PM

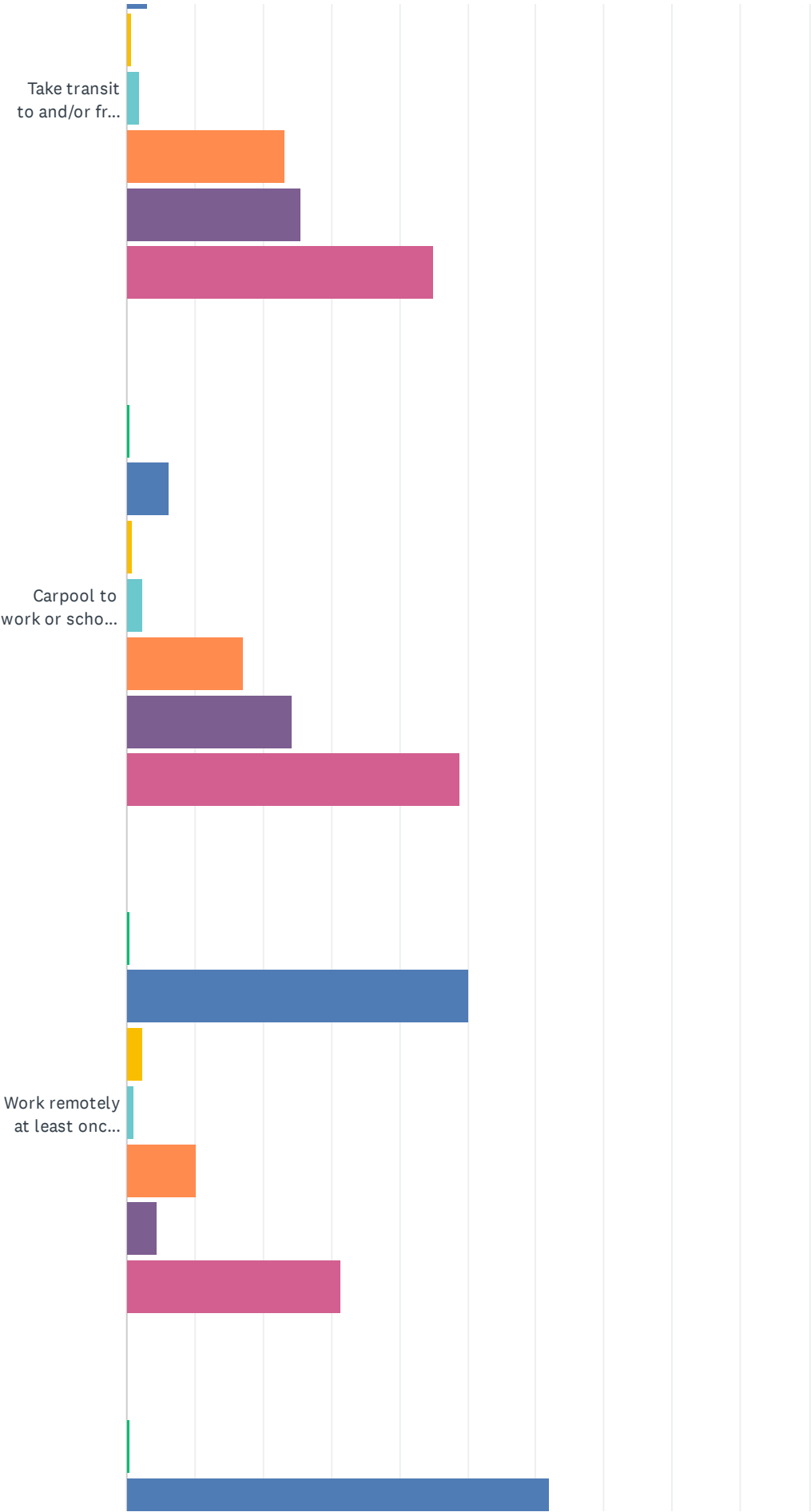
**Q18 Mobility:** Please answer for each mobility option below in terms of which you would be most willing to do or already doing, which you are not willing to do, or would not consider doing. You may also indicate in the next question if you think any of these should be a priority for the city to support.

Answered: 443   Skipped: 9

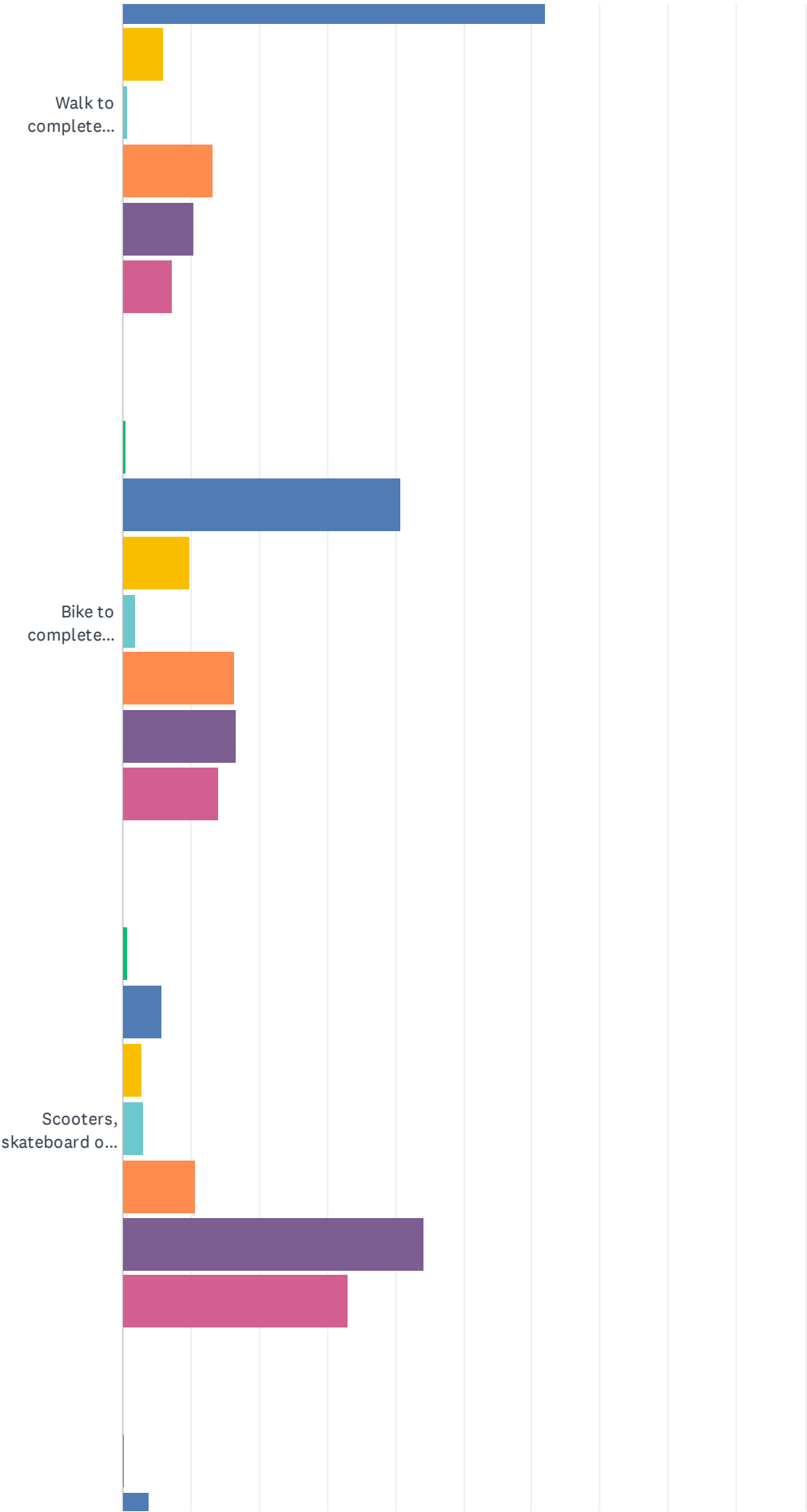




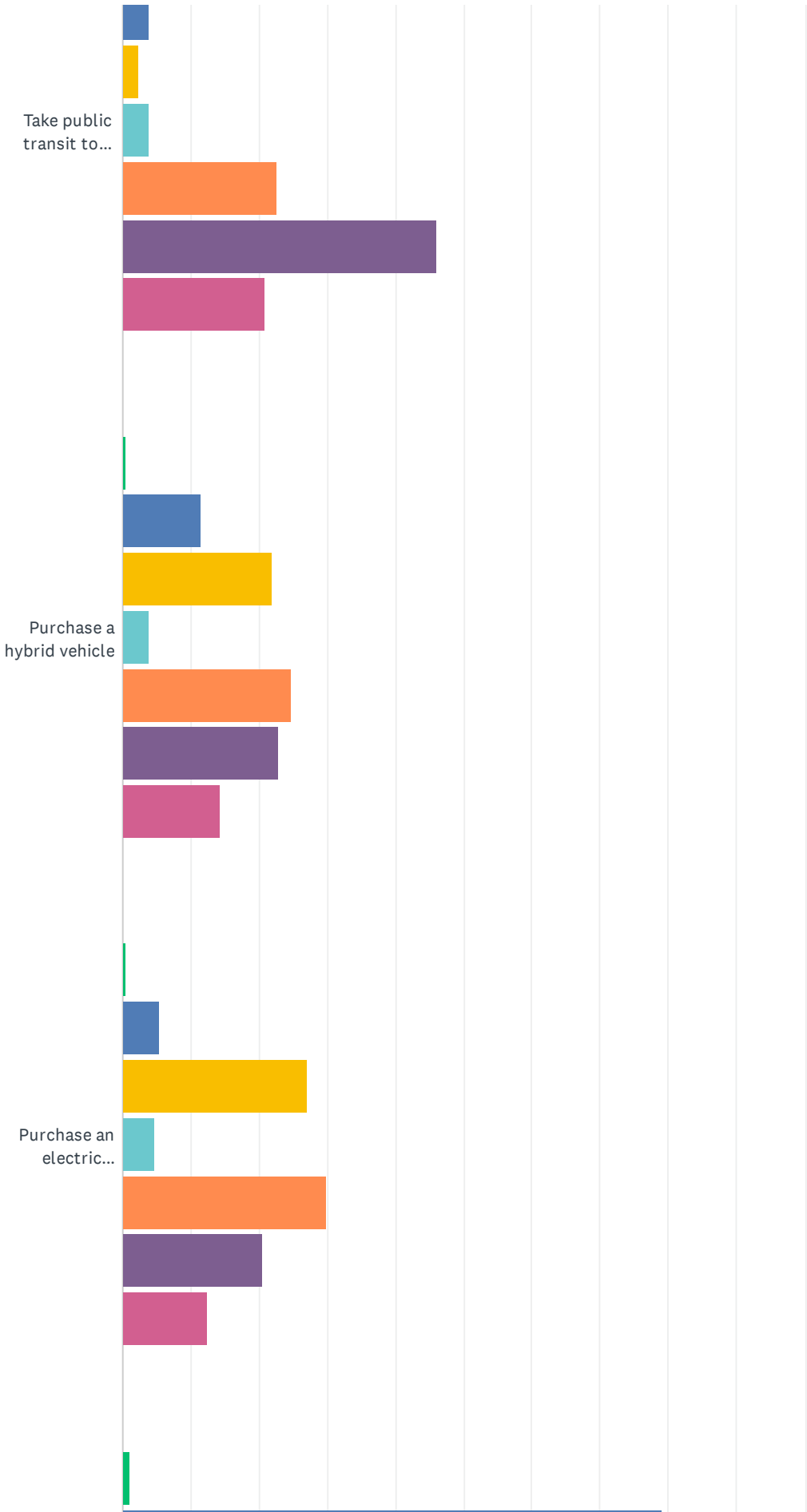
Sustainability -- Stakeholder Survey



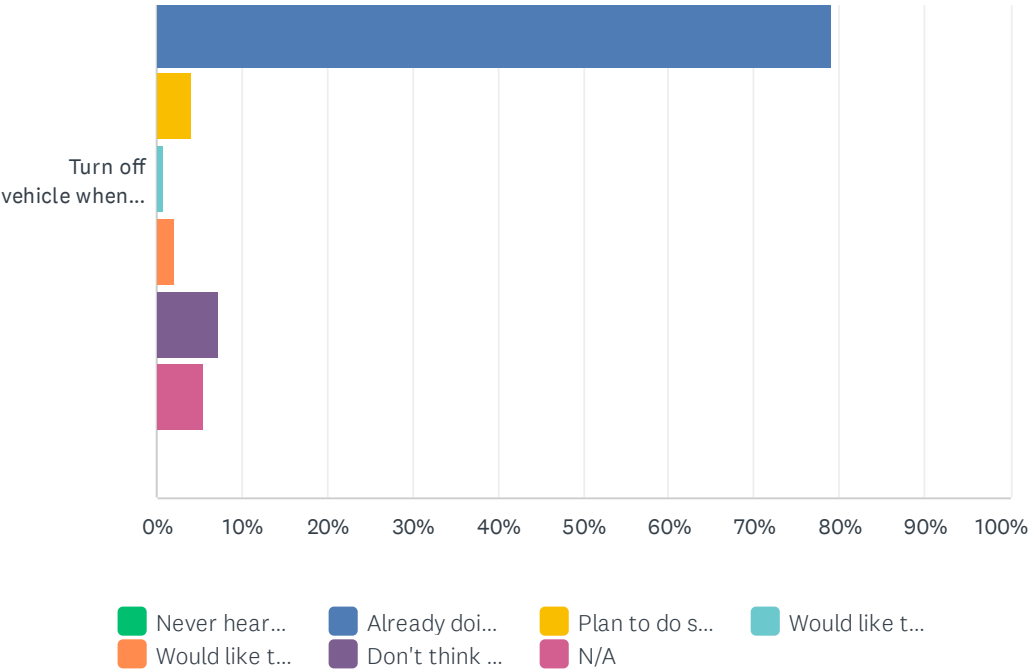
Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey



## Sustainability -- Stakeholder Survey

	NEVER HEARD OF	ALREADY DOING	PLAN TO DO SOON	WOULD LIKE TO DO, BUT NOT SURE HOW TO GET STARTED	WOULD LIKE TO, BUT FACE OBSTACLES	DON'T THINK I WOULD EVER TRY THIS	N/A	TOTAL	WEIGHTED AVERAGE
Walk to and/or from work or school at least once per week	0.68% 3	16.52% 73	3.39% 15	0.23% 1	22.85% 101	15.61% 69	40.72% 180	442	0.00
Bike to and/or from work or school at least once per week	0.45% 2	12.02% 53	5.90% 26	0.68% 3	22.68% 100	16.10% 71	42.18% 186	441	0.00
Take transit to and/or from work or school at least once per week	0.68% 3	2.95% 13	0.68% 3	1.82% 8	23.18% 102	25.68% 113	45.00% 198	440	0.00
Carpool to work or school at least once per week	0.46% 2	6.15% 27	0.91% 4	2.28% 10	17.08% 75	24.37% 107	48.75% 214	439	0.00
Work remotely at least once per week	0.46% 2	50.00% 219	2.28% 10	1.14% 5	10.27% 45	4.57% 20	31.28% 137	438	0.00
Walk to complete errands or for entertainment (not for exercise alone)	0.46% 2	61.96% 272	5.92% 26	0.68% 3	13.21% 58	10.48% 46	7.29% 32	439	0.00
Bike to complete errands or for entertainment (not for exercise alone)	0.46% 2	40.64% 178	9.82% 43	1.83% 8	16.44% 72	16.67% 73	14.16% 62	438	0.00
Scooters, skateboard or other micromobility for errands or for entertainment	0.68% 3	5.71% 25	2.74% 12	2.97% 13	10.73% 47	44.06% 193	33.11% 145	438	0.00
Take public transit to complete errands	0.23% 1	3.90% 17	2.29% 10	3.90% 17	22.71% 99	46.10% 201	20.87% 91	436	0.00
Purchase a hybrid vehicle	0.46% 2	11.60% 50	22.04% 95	3.94% 17	24.83% 107	22.74% 98	14.39% 62	431	0.00
Purchase an electric vehicle	0.46% 2	5.32% 23	27.08% 117	4.63% 20	29.86% 129	20.37% 88	12.27% 53	432	0.00
Turn off vehicle when not in use	1.14% 5	79.09% 348	4.09% 18	0.91% 4	2.05% 9	7.27% 32	5.45% 24	440	0.00

## Sustainability -- Stakeholder Survey

(no idling) to  
decrease air  
pollution

#	WHAT OBSTACLES DO YOU FACE IN ENGAGING WITH ALTERNATIVE MOBILITY?	DATE
1	offer extended hours for transportation to doctor appts, etc. make it user friendly - I didn't say make it MORE user friendly - I said make it user friendly	9/1/2021 9:09 AM
2	Improved bike lanes/roads in some main streets between where I live and businesses.	8/31/2021 10:25 PM
3	Distance to work	8/30/2021 8:20 AM
4	Infrastructure in place does NOT support safe bike use on streets. Seems like the majority of cyclists don't follow State Laws and the City is not enforce compliance! Crazy...	8/29/2021 8:23 AM
5	Cost	8/27/2021 11:24 PM
6	Electric vehicle range precludes long range driving, the required replacement batteries cost thousands and battery waste will be incredible country wide.	8/27/2021 5:33 PM
7	My work requires me to drive longer distances I cannot walk or bike	8/27/2021 1:33 PM
8	new job is further away - no transit there. I used to walk/bike to work and wish I could at least take transit (when pandemic ends will take FAST bus more to Detroit)	8/27/2021 8:52 AM
9	Have limited eyesight and am a homebound senior	8/27/2021 8:43 AM
10	There's not public transportation to school so we can't do that. I work outside the home and need my vehicle, but it is a plug in hybrid. Scooters relatively unsafe so don't own for children.	8/27/2021 8:17 AM
11	I'm a teacher and work in a different city, therefore I can't work remotely or carpool. We try to walk to school to drop off or pick up our children but our obstacles include my arrival time or my husband's work schedule. We definitely walk when we can.	8/27/2021 8:12 AM
12	Age and Retirement! I did Woodward bus transit in my Trade School years.	8/26/2021 4:49 PM
13	Not much public transportation available.	8/26/2021 4:25 PM
14	I am retired and some of these things are unaffordable	8/26/2021 4:08 PM
15	I find it funny that transit is included in this list, because our local public transit is ghastly underfunded	8/26/2021 2:12 PM
16	Disability	8/26/2021 1:14 PM
17	The most Stupid thing is Cars at Stop Lights All Turning OFF then a gush of Gasoline to Start up AGAIN ..Obama did a lot of Stupid things but that CAFE standard had to be one of the Worst Ideas EVER !!	8/26/2021 1:01 PM
18	Don't live near public transit	8/26/2021 12:33 PM
19	Cost, vehicle availability, and EV recalls aren't helping.	8/26/2021 11:54 AM
20	We don't have many options around here. I don't know of any public transit that runs my typical routes. There are no scooters/ebikes available like in other major cities to rent and use for running errands or going shorter distances.	8/26/2021 9:23 AM
21	Motor Vehicle harrasment. Cars passing too close, yelling or honking at me when I am riding legally in the road. Cops going in the opposite direction have taken no action on vehicles passing too close. Also cars not stopping for pedestians in mark crosswalks let alone unmarked crosswalks, more education and enforcement is needed. Also some of the streets marked as bike routes have patches, potholes, or bumps and are not comfortable to ride on.	8/25/2021 3:31 PM
22	You need more vehicle charging stations.	8/25/2021 1:30 PM
23	I work in Detroit, which I think many people live a little too far from their place of work to engage in walking/biking. So for work specifically,I'd love to see an incentive for electric vehicles.	8/25/2021 12:30 PM
24	Public transit not quite easy to use / convenient enough, bike paths to downtown / other areas	8/25/2021 12:18 PM

## Sustainability -- Stakeholder Survey

	pretty much non-existent (road based only).	
25	The options provided in the area are limited. The alternative options given are behind the times.	8/25/2021 10:36 AM
26	it is hard to walk when downtown is so crowded - many restaurants impede sidewalks (I understand their need to stay competitive but man it sure is difficult to maneuver downtown at times	8/25/2021 10:25 AM
27	My neighborhood lacks amenities that are within walking distance. The Woodward corridor, in particular, is completely under-utilized in its land uses and vacant / blighted properties, which could serve as nodes / anchors for daily needs of residents. There are ways to make use of this regional corridor to serve more than just automotive traffic. We can do better - a locally-driven plan is necessary to take back control and make it an asset to the thousands upon thousands of residents within 1/4 to 1/2 mile of this street.	8/25/2021 10:15 AM
28	Lacking infrastructure for non-car mobility options. Transit coverage is lacking, frequency could be improved. Bike lanes are unprotected and often start/stop suddenly with uncomfortable traffic merging. The number of businesses within walking distance is limited in many neighborhoods.	8/25/2021 9:35 AM
29	None really. I pretty much just stay at home because of the pandemic	8/24/2021 8:48 PM
30	Work too far from home, poor public trans options	8/24/2021 8:44 PM
31	financial. Single mom of special needs student. Expense is too much of a risk	8/24/2021 8:13 PM
32	Public transport is scary for single women. I've taken it once and had an uncomfortable/unsafe experience.	8/24/2021 7:06 PM
33	It's too far to walk or bike to work. Public transit does not go where I go, and it costs the community a lot of money to operate and maintain. I suggest offering UBER or LYFT credits to those that need help with transportation, to overcome the limits and cost of public transportation.	8/24/2021 5:14 PM
34	Age	8/24/2021 12:31 PM
35	public transit need to be a multi-county effort. that means bi-partisan...again, with corruption where it's at, will never happen. Easier to move to a city/county run by less toxic personalities.	8/24/2021 12:31 PM
36	Royal Oak is not walkable. I live at 12 and rochester and there's a 1 ft space between sidewalk and road. Cars move very quickly. Pedestrian crossings are awful.	8/24/2021 11:16 AM
37	None	8/24/2021 10:38 AM
38	Distance from downtown RO (2 miles) and work (16 miles). Bikes are a great option but I worry about safety in the bike lanes on Main Street. Many drivers do not seem to look out for bikes and I am hesitant to take my children anywhere on bikes.	8/24/2021 10:08 AM
39	am in my nineties and in ill health	8/23/2021 7:56 PM
40	time	8/23/2021 2:43 PM
41	Public transportation to certain places (like work) are unavailable.	8/23/2021 1:35 PM
42	Metro Detroit has a terrible mass transit system compared to other cities (I used to live in DC and also love the systems in Chicago, Portland OR, and Tacoma WA). Buses don't run often enough to make it a convenient option. Also, I don't feel safe using my bike to run errands.	8/23/2021 12:30 PM
43	I don't live close enough to walk or bike to work or to haul groceries from the store. WE DON'T NEED OUR OWN BUS SYSTEM EVER!!!!	8/23/2021 12:15 PM
44	scared of crossing the steets. traffic.	8/23/2021 11:26 AM
45	Distance to my place of employment is an issue. The general lack of public transportation is also a problem, and I'm talking about more than just busses.	8/23/2021 9:58 AM
46	WE NEED MORE PUBLIC TRANSPORTATION A STREET CAR FROM ROYAL OAK TO DETROIT WOULD BE AWESOME	8/23/2021 8:48 AM
47	Income. Can't afford a car payment right now. With 4 kids the public transit system is not efficient for me	8/23/2021 8:20 AM

## Sustainability -- Stakeholder Survey

48	We don't even have buses for the children - think if the wasted energy and pollution this causes	8/22/2021 8:56 PM
49	Local public transportation is not practical especially with COVID. Electric vehicles are only for the wealthy. The roads are dangerous and bike lanes are a false safety measure.	8/22/2021 8:53 PM
50	cost	8/22/2021 7:57 PM
51	My husband and I have always lived and worked close enough to home that we could ride our bikes or even walk to work. I don't see any obstacle to alternative mobility other than affordability of a hybrid car and ability to plug in.	8/22/2021 1:50 PM
52	Product availability	8/22/2021 10:16 AM
53	I am disabled	8/22/2021 2:12 AM
54	Not feasible to take bus to work or shopping	8/21/2021 11:27 PM
55	senior	8/21/2021 9:14 PM
56	Distance, lack of convenient transit	8/21/2021 4:57 PM
57	Chronic medical condition and limited mobility.	8/21/2021 3:47 PM
58	I'm a Lyft drive. Royal Oak needs to be a Rideshare friendly city. Please contact me for more info	8/21/2021 3:04 PM
59	Work location and public transport schedules/availability	8/21/2021 2:22 PM
60	Biking or walking to work is impractical in my situation. Working remote is impossible .	8/21/2021 1:44 PM
61	Detroit is the motor city . When the overweight council members bike to get their payoffs maybe I will consist it	8/21/2021 1:10 PM
62	I have looked into electric scooter to get to work, possibility of a partial electric veh in future.	8/21/2021 12:36 AM
63	Not practical, would never wait for or use a bus	8/20/2021 9:49 PM
64	Distance to/from and nature of work; no available public transit; limited income/budgetary issues.	8/20/2021 6:13 PM
65	Gotta get my bike fixed! Purchasing a new electric vehicle takes money I don't have	8/20/2021 5:26 PM
66	Age and physical problems	8/20/2021 4:37 PM
67	cost	8/20/2021 4:21 PM
68	Distance, safety on the roads, finances with electric vehicles	8/20/2021 3:33 PM
69	accessibility for mobility impaired was ignored this section.	8/20/2021 2:49 PM
70	My issues with mobility largely are because stores and offices are spread out over the city and the metro area, leaving me no choice but to drive to them. I plan and consolidate errands, of course. To me what you classify as "mobility issues" are far less practical concerns than the earlier categories. Much as I love mass transit (e.g. going to Chicago, Washington, DC) metro Detroit is unlikely to ever achieve a feasible system in part because it's been built up around automobiles.	8/20/2021 12:13 PM
71	Lack of transit system	8/20/2021 9:03 AM
72	I think royal oak, understandably, has a tough time convincing all stakeholders that bike lanes, road diets, and pedestrian areas are a necessity in order to improve alternative mobility and green transportation. We need to keep pushing to implement road diets, bike lanes, and downtown pedestrian areas to make locations more walk friendly. I would also like to see more separate commercial areas developed outside of downtown proper that are accessible for folks to get groceries and run errands. One example would be Fresh Approach Market, where folks in Campbell Lincoln Area can walk to the grocery store to run a quick errand instead of driving to Kroger or Meijer, or even just stop on the way home, in order to get what they need. This is a much more sustainable approach, benefiting the environment and local economy.	8/19/2021 2:35 PM
73	Cost effective electric vehicles are limited in the market. Unfortunately, car manufactures are	8/16/2021 12:44 PM



## Sustainability -- Stakeholder Survey

	focused on high end vehicles that are out of reach for most consumers.	
74	I live I Seoul where bike riding is easier. Buses are plentiful.	8/16/2021 9:34 AM
75	fossil fuel lovers resistance ( I don't see many electric cars racing up and down Woodward at night!)	8/8/2021 12:27 PM
76	Proximity to home; we already limit our driving as much as possible by planning trips so that we can maximize time and travel. WE tend to be "homebodies"!	8/6/2021 7:34 PM
77	it's not a thing here or anywhere in metro detroit	8/6/2021 2:20 PM
78	Lack of QUALITY public transit options.	8/3/2021 9:39 AM
79	Age	8/3/2021 9:25 AM
80	Developing infrastructure	8/3/2021 8:27 AM
81	Long commute to work, but balanced by working remotely three to four days a week. Until electrical vehicles can have increased range, then it is a no go.	8/2/2021 6:52 PM
82	Work is too far to walk. Had looked into carpooling but no one lives in my area or on the way.	8/2/2021 4:10 PM
83	Covid	8/2/2021 1:46 PM
84	Their are too many other drivers high on marijuana and spaced out in pain pills for alternative modes of transport to use the roads.	8/2/2021 1:07 PM
85	Transit is not great, still not as reliable as it could be. I often ride FAST to Wayne State (or did pre-pandemic) and it requires a real commitment of time	8/2/2021 11:54 AM
86	Would bike more but no bike lanes where I live. I am 69 and consider it dangerous on the major roads. Cannot get to many places without major roads.	8/2/2021 11:12 AM
87	Can't afford an electric or hybrid car. Too far away from stores to walk	8/2/2021 1:23 AM
88	Cost	8/1/2021 9:05 PM
89	Snow. Rain. Unpredictable weather.	8/1/2021 8:42 PM
90	The Woodward Corridor lacks a comprehensive public transit. Chicago or any Asian or European metropolis has this figured out. Woodward was built wide to accommodate light rail, the CN rails (Grand Trunks Western Railroad) were built double wide to accommodate commuter rail, but that space remains unutilized. The Oakland Woodward corridor needs join the 21st century and properly connect with Detroit.	8/1/2021 8:11 PM
91	If I walked or biked to work I would either die from the diesel truck fumes or the dangerous crossing. Taking the bus 4 miles takes like two hours. Also working from home would be great, just let my boss know and I'll start doing that. Just kidding he isn't going to let me work from home.	8/1/2021 7:49 PM
92	Infrastructure for electric vehicles is still lacking but we plan on going electric in 10 - 12 years	8/1/2021 9:02 AM
93	I'm retired so I don't got to work or school!	7/31/2021 1:25 PM
94	More Public transportation to locations for shopping, theaters, restaurants within Royal Oak, getting dropped off on a mile road is not handy in weather to go to special events or commercial settings. Transportation from neighborhoods to downtown	7/31/2021 12:06 AM
95	It's just to far for me to walk or bike to work and to shopping. Carpooling and mass transit are not available.	7/30/2021 11:31 PM
96	I need my truck space to buy things greater than a bike can carry	7/30/2021 11:08 PM
97	Not a lot of public transportation in Royal Oak and bike lanes need to be imoroved (protective barriers and smoother surfaces)	7/30/2021 10:44 PM
98	Accurate information	7/30/2021 9:58 PM
99	I resent do-gooders trying to force/control me to live the way they prefer. Biking to work is not possible if you have a real job.	7/30/2021 9:57 PM
100	Recent surgery	7/30/2021 6:42 PM

## Sustainability -- Stakeholder Survey

101	I work in Macomb county, current public transit doesn't go where I need and is slow and unreliable, I'm a little nervous biking in this area and love to walk but the downtown for example is too far for me	7/30/2021 6:04 PM
102	There are no restaurants or entertainment venues within a mile and a half. And Im not carrying groceries several miles..	7/30/2021 5:29 PM
103	Alternatively mobility is a fancy word for someone who is over educated and uses their \$1,200 bicycle 3 times a year instead of their Tesla to feel good about themselves. Try asking someone who lives at poverty level, does not want to be accosted waiting for the bus so they decide to drives a 15 year car with no insurance.	7/30/2021 3:45 PM
104	Public transportation is not readily available for the places I need to go. Bike safety with a toddler makes me nervous. Cost... plan to upgrade to an electric vehicle, but saving up.	7/30/2021 1:42 PM
105	Many of these options are unrealistic for my family	7/29/2021 10:31 PM
106	Taxes to high	7/29/2021 10:26 PM
107	drive ford cmax energi plug in hybrid .cant use charging stations with contempt people jamming charging stations	7/29/2021 5:21 PM
108	public transit takes way longer to get anywhere	7/29/2021 3:54 PM
109	The use of large buses that are VERY inefficient when putting use vs cost. More smaller buses, maybe from a central area to within a center area. LARGE buses do not work in this area. VERY inefficient .	7/29/2021 1:48 PM
110	n/a	7/29/2021 1:20 PM
111	Apartments and townhomes should have places where tenants can recharge their cars if they have an electric vehicle.	7/29/2021 11:10 AM
112	As a senior citizen all of the above would not be for me. However, I would encourage my younger neighbors to make these changes	7/29/2021 11:02 AM
113	Access to public transportation in Royal Oak	7/29/2021 9:46 AM
114	Retired. Drove hybrid but needed larger vehicle and higher seats in car due to elderly parent and car sears for grandchildren	7/28/2021 10:52 PM
115	I'd have to move to walk or bike to work. Electric and hybrid vehicles are still too expensive and hard to find charging for. There's no meaningful public transit that would enable me to run errands.	7/28/2021 9:02 PM
116	My work and schools are too far away.	7/28/2021 8:49 PM
117	The obstacles in getting to and from work are living 24 miles from where I work as a school counselor. Remote work is not accepted in my role. I am concerned about safety with skateboard, scooter, and I need to carry things on my errands, which make it difficult. etc. as I am in my fifties. I'd love to purchase an electric vehicle, but they are too expensive at the present time.	7/28/2021 3:26 PM
118	age and health money	7/28/2021 2:54 PM
119	Crosswalks are not friendly to people walking (or using wheelchairs) making it difficult to walk to transit stops or to shops. In some areas, walls around parking lots make it difficult to access buildings or force the person walking to enter via a driveway -same as cars. Bus stops often have no shelters, or even a good place to stand. Speed limits tend to be too face, plus people exceed them making walking or biking feel unsafe.	7/27/2021 4:58 PM
120	Need better transit options that are more frequent / convenient	7/27/2021 11:27 AM
121	Financial	7/27/2021 10:07 AM
122	I'm a handicapped senior unable to walk or bike.	7/26/2021 5:17 PM
123	too far to walk or bike to stores - no public transport to do so	7/26/2021 1:23 PM
124	We do not have a transit system worthy of the name.	7/25/2021 8:01 PM

## Sustainability -- Stakeholder Survey

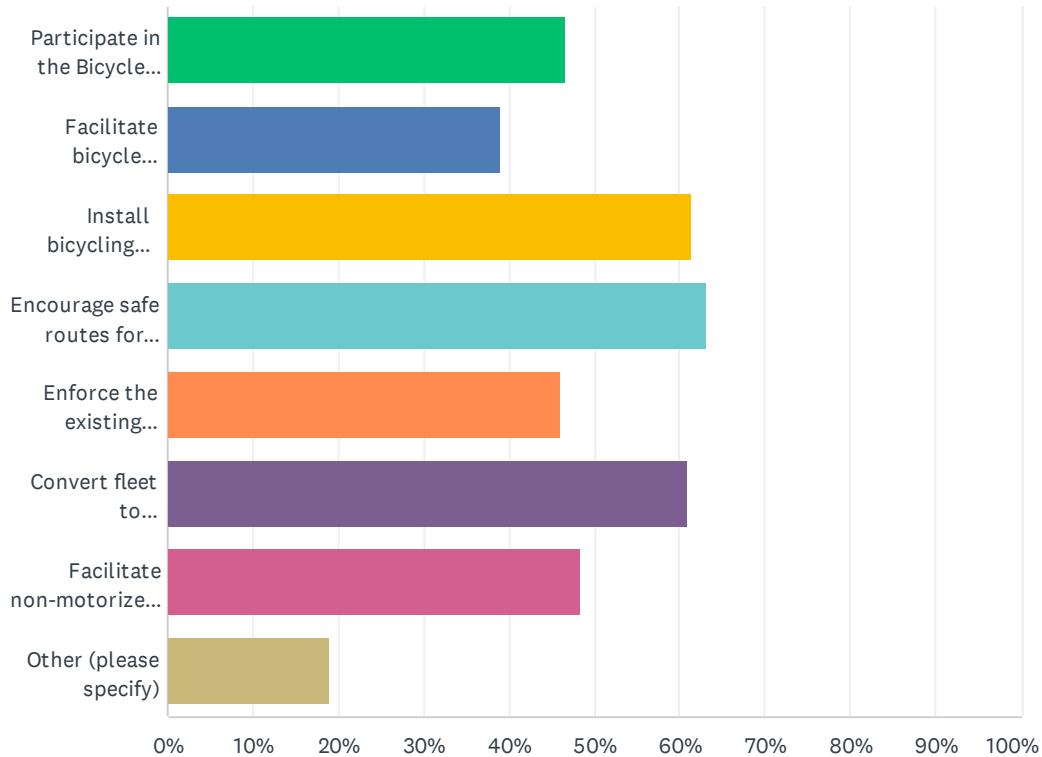
125	Physical mobility issues.	7/25/2021 12:46 PM
126	I walk and bike on my errands wherever possible, but we are still a car-driven society. Public transit around Metro Detroit is dismal. We can't even get an RTA going—Oakland and Macomb Counties opted out back in 2018. This is a regional, not a city, issue, and should be treated as such.	7/24/2021 8:48 PM
127	Cost	7/24/2021 8:21 PM
128	the cost of new vehicles, it is prohibitive, walking and bike are fine but i work to far away for that. public transit does not go near my work and is not reliable to get me there on time, even with the tri county proposal it still would not benefit me my family or immediate neighbors that talk about this	7/24/2021 1:44 PM
129	Distance to places I need to go, cost of lower energy options	7/24/2021 12:01 AM
130	None	7/23/2021 10:46 PM
131	Feeling safe when biking along busy streets. I have a child and the bike lanes just don't work for that purpose. We have to take all side streets instead of being able to take a faster route because we need to ride on sidewalks, not in the streets.	7/23/2021 10:18 PM
132	Work far away. Try to walk or bike when at home.	7/23/2021 9:35 PM
133	As stated previously, the city has no business trying to control how I live my life.	7/23/2021 8:10 PM
134	I bike to work and work from home. Although bicycle infrastructure is improving, it is still a very dangerous affair. There seems to be minimal police enforcement of traffic law in RO and all of Detroit-Metro.	7/23/2021 7:15 PM
135	Low ridership busses in the city are not energy efficient. It is counterproductive to promote busses when the demand and usage is low in the area.	7/23/2021 6:43 PM
136	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
137	weather for walking/biking (with young kids to/from school if weather isn't good is a no-go). For vehicle purchase, just waiting for current vehicle to need replaced. (Currently paid-off, so hard to add a car payment	7/23/2021 5:57 PM
138	Hard to walk/bike now in age. When younger, was still hard to do with traffic and dogs. When electric vehicles can go 600-1000 miles, more useful. If go on trip, where to charge for .5-1 hour?	7/23/2021 4:40 PM
139	SE Michigan's transit system is one of the worst major-metro systems in the nation. Until that is fixed, some of the questions are just not feasible.	7/23/2021 4:36 PM
140	Public transportation is not available. It is needed	7/23/2021 4:17 PM
141	City not taking into account, the seniors usually don't work, not able to ride bikes.	7/23/2021 4:16 PM
142	I don't live/work in a safely walkable area. Very little public transportation to rely on.	7/23/2021 3:35 PM
143	We live on the outskirts of royal oak and are further from the downtown area or from most shops. Mass transit seems to take a long while to get around	7/23/2021 3:08 PM
144	Some of your questions relate to purchasing a new vehicle, but it makes more sense to me to keep the vehicle I currently have running efficiently as long as possible.	7/23/2021 3:00 PM
145	Strongly disagree with mixing scooters, skateboards, and other motorized vehicles on the same paths as pedestrians or bicycles.	7/23/2021 3:00 PM
146	Lack of vehicle chargers in the new parking structures	7/23/2021 2:43 PM
147	The city is not walkable in so far as fulfilling basic needs ( banking, grocery, etc) unless you live in the immediate downtown area.	7/23/2021 2:35 PM
148	The car needs to idle during the winter for a bit to get the heat inside the car to a comfortable level and to defrost the windows.	7/23/2021 2:33 PM
149	Cost and age	7/23/2021 1:50 PM
150	Public transit is inadequate: not enough routes and stops, buses infrequent. Too far from	7/23/2021 1:44 PM

## Sustainability -- Stakeholder Survey

	errand destinations to walk, especially when carrying purchases.	
151	Time constraints/distance demands	7/23/2021 1:36 PM
152	Based on our residence, errand running and walking/biking to and from work is not an option.	7/23/2021 1:32 PM
153	COPD makes it difficult to bike and walk.	7/22/2021 6:41 PM
154	No driveway for charging	7/22/2021 2:20 PM
155	Proper bus routes	7/22/2021 10:10 AM
156	Apart from our amazing downtown, everything is very spread-out. 4+ lane roads with high speed limits are very unfriendly to pedestrians and cyclists	7/21/2021 1:08 PM
157	public transit options aren't available for greater Detroit/metrodetroit.	7/21/2021 12:41 PM
158	There isn't any way to do this and still get to work when required	7/21/2021 8:20 AM
159	some of the alternative mobility issues are related to safety. Many residents don't like the bike lanes and don't respect them. I was run off the road by and older man in a cadillac who yelled at me to get on the side walk - i was in the sharrow. It was dangerous and I became concerned for my kids. What if my 12 year old was harassed like this? Would she have been able to maintain her balance? And a trip to the police station garnered me a "nothing we can do about that". So this is a big big issue. alternative mobility needs to have assurances that it will be safe and that there are real consequences to people who don't want to abide or outright harass people.	7/20/2021 9:23 PM
160	Availability with schedule; # & location of pick up & drop off spots, no park & rides, if any	7/20/2021 9:09 PM
161	I work from home 100% of the time but on the rare occasion I would need to go in, my work is 30 minutes away and there is no good public transit system here to get you that far efficiently. Electric cars are still very expensive which makes it difficult to own one.	7/20/2021 6:38 PM
162	I have a number of thoughts about mobility, many of which are outside the scope of these survey items. Looking forward to the mobility work group.	7/20/2021 5:54 PM
163	Protected bike paths would be great-I love commuting around to get to the library, farmer's market, or grocery store, but anywhere else is a toss up when it comes to safety. Designated bike routes are a good start, but the only way to get more people to be comfortable riding is to protect them.	7/20/2021 5:18 PM
164	All the stores library, schools, doctors are far away and not accessible by public transportation, because there isn't any public transportation.	7/20/2021 5:04 PM
165	Can't ride a bike.	7/20/2021 5:01 PM
166	Public transportation options in the suburbs is limited at best. Stores are clustered in areas that are not easily or safely accessible by foot or bicycle.	7/20/2021 4:59 PM
167	Southeast Michigan needs to fund regional transit to make the system a more attractive option instead of driving.	7/20/2021 4:11 PM
168	Programming is lacking (transit, carpooling), I often feel too lazy to ride to work (4.2 mi/each way). Funding is lacking for scooter or electric vehicle)	7/19/2021 11:26 AM

## Q19 Mobility: Which of the following should be a priority for the city to support? Choose all that apply.

Answered: 429 Skipped: 23



ANSWER CHOICES	RESPONSES	
Participate in the Bicycle Friendly Community designation program	46.62%	200
Facilitate bicycle education programs for teens and adults	38.93%	167
Install bicycling infrastructure downtown and in parks (bike racks, repair stations, etc.)	61.31%	263
Encourage safe routes for schools	63.17%	271
Enforce the existing municipal vehicles no-idle policy	46.15%	198
Convert fleet to electric/hybrid vehicles as appropriate	61.07%	262
Facilitate non-motorized events to encourage walking, biking, etc. (Cycloviva event, etc.)	48.48%	208
Other (please specify)	18.88%	81
Total Respondents: 429		

#	OTHER (PLEASE SPECIFY)	DATE
1	YOU -THE CITY -DOES NOT EVEN PERMIT BIKES DOWNTOWN who would ride there if they have to walk their bike the last 6-7 blocks?	9/2/2021 8:44 AM
2	keep in mind that every resident is not physically able to participate in these lofty ideas, also, weather is a factor	9/1/2021 9:09 AM

## Sustainability -- Stakeholder Survey

3	Place benches along a walkable route so one could sit and rest. Availability of clean public toilets.	8/27/2021 11:24 PM
4	support RTA and get regional rapid transit	8/27/2021 8:52 AM
5	Yes--no idling policy. Why IS it not enforced?????	8/27/2021 12:32 AM
6	Nothing to add.	8/26/2021 4:25 PM
7	its all bs	8/26/2021 12:12 PM
8	Reduce roadways with bike and pedestrian friendly walkways that can be used year round. (e.g. time square)	8/26/2021 11:54 AM
9	Qq	8/25/2021 11:15 PM
10	Police enforcement of stopping for pedestrians in marked and unmarked crosswalks as well as vehicles passing cyclists closer than 3 ft.	8/25/2021 3:31 PM
11	You need a bike lane down main street that goes through downtown. There's absolutely no reason main street needs to be four lanes wide with a 25mph speed limit.	8/25/2021 1:30 PM
12	I'd love to see city incentive for electric car purchase in conjunction with a state incentive! And more bike pathss!	8/25/2021 12:30 PM
13	Come with original ideas and not take from others e.g. Cycloviva. Royal Oak mimics and replicates other cities and is why no one wants to live here any longer	8/25/2021 10:36 AM
14	Perform walkability analyses and prepare land use and redevelopment plans to convert underutilized corridors into walkable and bike able destinations. The City must have the courage and fortitude to adjust policies and codes to do better along high-visibility and population-dense corridors and nodes.	8/25/2021 10:15 AM
15	I suggest offering UBER or LYFT credits to those that need help with transportation, to overcome the limits and cost of public transportation.	8/24/2021 5:14 PM
16	Correct the walk signals so they automatically turn link to with the traffic signals, perhaps with an option to also press the pedestrian button to activate the vehicle signal. The new signals require me to push the button to get a walk signal - but then it doesn't recognize it immediately even if the vehicle signal is green, and I have to wait for the next vehicle signal cycle to cross. This is not at all conducive to promoting a walkable community and so I often cross against the pedestrian signal to keep moving.	8/24/2021 2:52 PM
17	Make the city less car friendly and more ped friendly.	8/24/2021 11:16 AM
18	I feel we are already bike friendly enough and I feel like city initiatives regarding "mobility" will not accomplish much of anything.	8/23/2021 7:31 PM
19	Consider policing bike riders. They need to follow the rules of the road if they are going to ride with cars. Bikes need lights at night, traffic signals should be obeyed.	8/23/2021 12:15 PM
20	I think bike lanes are a waste. People jog in them and then the sidewalks are empty. Total waste.	8/23/2021 10:48 AM
21	Walking and Bicycling should not share same space/route.. proven unsafe. Walk bicycle in BD is not enforced	8/23/2021 10:10 AM
22	BRING BACK STREET CARS	8/23/2021 8:48 AM
23	get rid of bike lanes and replace with bike paths	8/23/2021 8:37 AM
24	Encourage kids to walk to school. It's so absurd to see a line up of idling cars waiting to drop or pick up kids. I realize that some schools are now located too far for that, but maybe it could be car pooling could be arranged, or rules that kids within a certain distance have to walk?	8/22/2021 1:50 PM
25	Educate people to drive for maximum fuel efficiency. People can EASILY gain 1-3 mpg with education	8/22/2021 2:12 AM
26	n/a	8/21/2021 9:14 PM
27	Enforce traffic laws: cell phones, stop signs, red lights. Make it safe for walking and biking	8/21/2021 9:00 PM

## Sustainability -- Stakeholder Survey

28	None	8/21/2021 6:12 PM
29	Bike lanes are dangerous and dumb idea. Especially on Woodward	8/21/2021 3:04 PM
30	Please don't	8/21/2021 1:10 PM
31	Some city cars could be green vehicles	8/21/2021 12:36 AM
32	I'm deeply concerned about the bike lanes on Main St., especially. Pavement is somewhat broken up/irregular and car traffic is heavy when it's "peak times." Given the push for seniors to "age in place" and the amount of vehicular traffic, I don't find biking other than for the hardy very feasible.	8/20/2021 12:13 PM
33	Moist of the bicycling I see in R.O is recreational. The waste of money and vehicle flow in building bike lanes appears to be a misuse of priorities. I seriously doubt those riding their bikes are not using their vehicles for transportation. Where's the improvement?	8/20/2021 11:24 AM
34	Enforce traffic laws that require motorists to give space to bikes; convince drivers that inconvenience of encountering a bike is not a valid reason to hurt or kill someone	8/19/2021 11:00 PM
35	Transit buses should be replaced with electric. Diesel vehicles should be outlawed, they are the worst offenders.	8/16/2021 12:44 PM
36	Bicyclists need to understand how to share the road, as well as drivers. I can't tell you how many times I've had bicylists run traffic signals, weave back & forth across the road, roll right out in front of oncoming traffic, ride the wrong side of the road, etc. Not every accident is the fault of the motorist, and sadly, bicycles against cars, trucks, etc. usually don't fare very well.	8/6/2021 7:34 PM
37	Need to move 11 Mile further up the list for safety in terms of mobility ...	8/6/2021 2:20 PM
38	Where the ability exists, have businesses adopt a no-idle policy for their delivery trucks	8/5/2021 11:50 AM
39	Local mass transit options	8/3/2021 9:39 AM
40	Create legitimate bike paths, not lanes in traffic	8/3/2021 8:27 AM
41	More education for bikers and drivers are needed. Too much animosity on both sides which makes it dangerous.	8/2/2021 4:10 PM
42	teach motorists how to interact with bicycles and pedestrians and make it clear that in Royal Oak bikes and people on foot are welcome	8/2/2021 11:54 AM
43	Work with the other Woodward commuties to bring light rail and commuter rail options to Woodward and the CN rails.	8/1/2021 8:11 PM
44	Be more hostile to single occupant motor vehicles in your city planning or walking and biking will continue to be scary.	8/1/2021 7:49 PM
45	Pedestrian safety is lacking. Better crossing lights and increased penalties for drivers who injure/endsnger	8/1/2021 9:02 AM
46	It appears the city has recently purchased new vehicles for every department. I would not be in favor of converting the fleet until the vehicles have run out their useful life.	7/31/2021 6:26 PM
47	RETIRED	7/31/2021 12:57 PM
48	facilitate senior alternatives, many of our residents are seniors and have no way to do any of the above.	7/31/2021 10:16 AM
49	There is already enough bicycle alternatives in the city. I don't see hardly any use of same.	7/31/2021 9:54 AM
50	None of the above. The city has no business getting involved in ANY of those ideas. People can make up the own minds if they want to inconvenience themselves by riding bicycles. The so-called bike lanes are virtually never used and only serve to obstruct traffic.	7/30/2021 9:57 PM
51	Remove bike lanes on Campbell to allowing few backups at rush hour reducing air pollution	7/30/2021 5:00 PM
52	The city should not prioritize any of the options.	7/30/2021 3:45 PM
53	Make Woodward safer to cross for residents.	7/30/2021 1:45 PM
54	Install more designated electric vehicle charging stations and incentive these spaces for	7/30/2021 1:42 PM



## Sustainability -- Stakeholder Survey

	commercial businesses	
55	Cut taxes and don't waste money on bike lanes	7/29/2021 10:26 PM
56	Woodward avenue needs a bike path	7/29/2021 5:21 PM
57	again, all the focus is on younger people. Bicycle lanes on Main did one thing, it increased traffic on Crooks and Rochester. Not less traffic, just different place. People DO NOT ride bikes to work in this area as the distances are to great. Also much of the year the weather would not allow. Get real. Bikes work in European cities as they are very dense and the citizens know how to use them in all kinds of weather. promote ride sharing etc.	7/29/2021 1:48 PM
58	Redesigned cities so everything is accessible to everyone.	7/29/2021 11:10 AM
59	I think in some areas the bike lanes make it dangerous for the riders. Main Street (north of 13) is dangerous.	7/29/2021 11:02 AM
60	The new crossing lights are not pedestrian friendly	7/28/2021 10:52 PM
61	Provide busing for public school students. Lack of buses causes so many unnecessary parent trips in cars and it's frankly shameful in a wealthy community that can afford to take care of its students.	7/28/2021 9:02 PM
62	Ensure people living near businesses or schools can easily walk or bike to them. Increase use of parking garages by limiting street parking in the downtown and creating more people places. Increase way finding signage so people better understand how close they are to destinations for walk / bike. Create designated bike / walk priority streets / ways where all cross-walks are prioritized for those walking, biking, skateboarding etc. - especially entering downtown, also linking parks (RO city greenway). Educate drivers about the dangers of distracted driving, the death and injuries caused by car and SUV drivers to those walking and biking, how much a difference every five miles of speed makes to how a driver sees the road, how an impact injures or kills the person walking.	7/27/2021 4:58 PM
63	I like the way things are run now.	7/26/2021 5:17 PM
64	Have a transit system, even if we have to create one locally in Royal Oak or in coalition with nearby cities.	7/25/2021 8:01 PM
65	Examine options of providing transportation options to seniors/disabled individuals.	7/25/2021 12:46 PM
66	No more bike lanes -- the ones we have are not used enough to justify having them ( and I am an avid cyclist).	7/23/2021 8:10 PM
67	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
68	None	7/23/2021 4:58 PM
69	Get modern public transportation	7/23/2021 4:17 PM
70	Remember for seniors, this basically does not apply	7/23/2021 4:16 PM
71	Get rid of bike lanes on MAin St	7/23/2021 4:16 PM
72	Start with fixing the cross walk signals so that they work so you can walk more places.	7/23/2021 2:43 PM
73	Stop trying to force bikes and vehicles to cohabitate in a bar town full of drivers who have been drinking. It's a recipe for disaster and one reason why I will never bike anywhere near the downtown or major roads (Main, Rochester, Crooks, Campbell)	7/23/2021 2:35 PM
74	More education and ticketing for bicyclists	7/23/2021 1:50 PM
75	Work with surrounding communities to improve public transportation.	7/23/2021 1:44 PM
76	When re-paving main streets, reduce the width of the street by one lane, and turn the space into a protected bike path/walkway.	7/21/2021 1:08 PM
77	Create ways to cross Woodward safely	7/21/2021 8:08 AM
78	There are so many bike lanes and I almost never see anyone using them. How about teaching those that do bike to obey the street signs and traffic laws.	7/20/2021 10:26 PM
79	Develop a better plan and consequences for residents and visitors who make it unsafe for	7/20/2021 9:23 PM



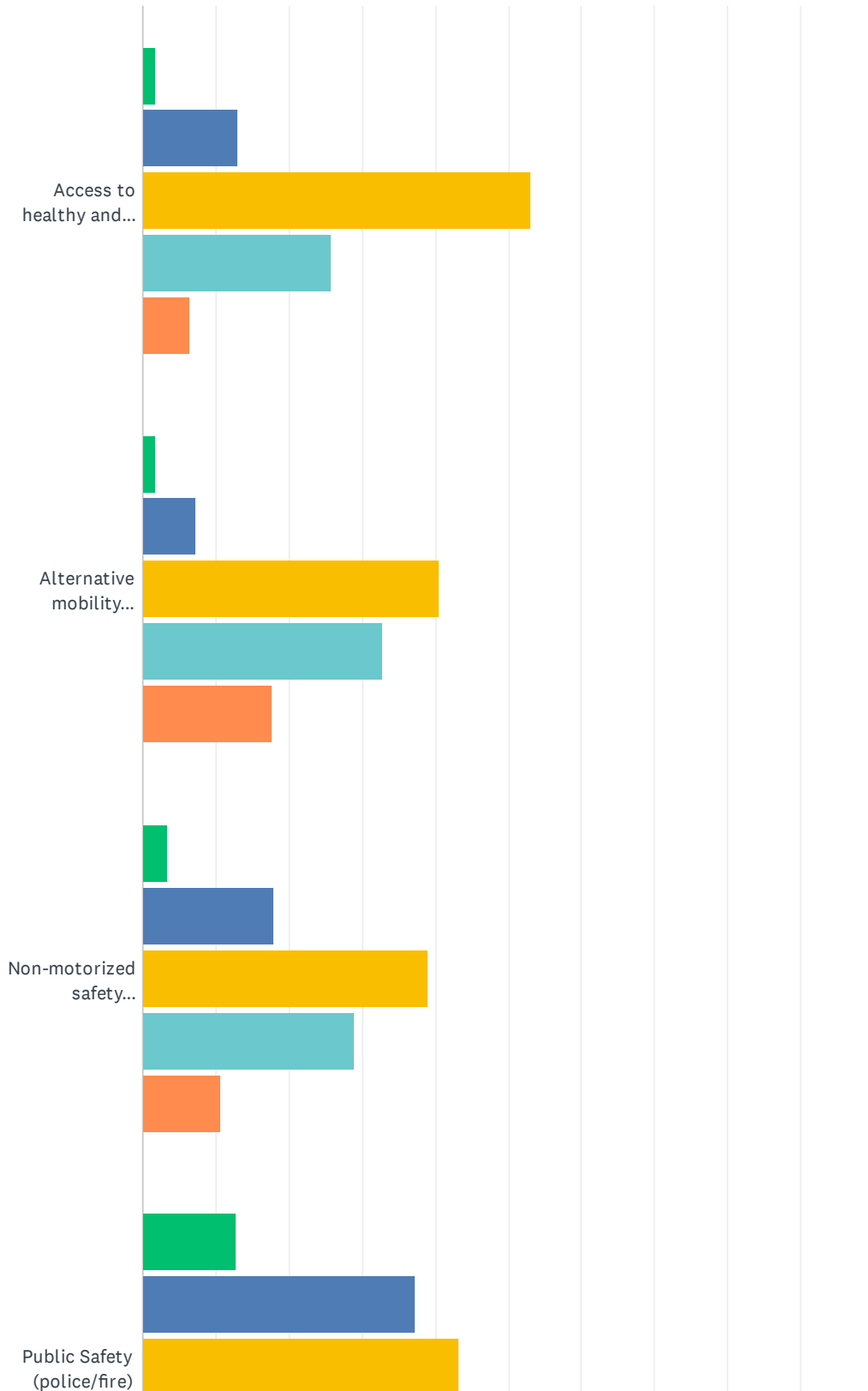
## Sustainability -- Stakeholder Survey

people using alternative mobility.

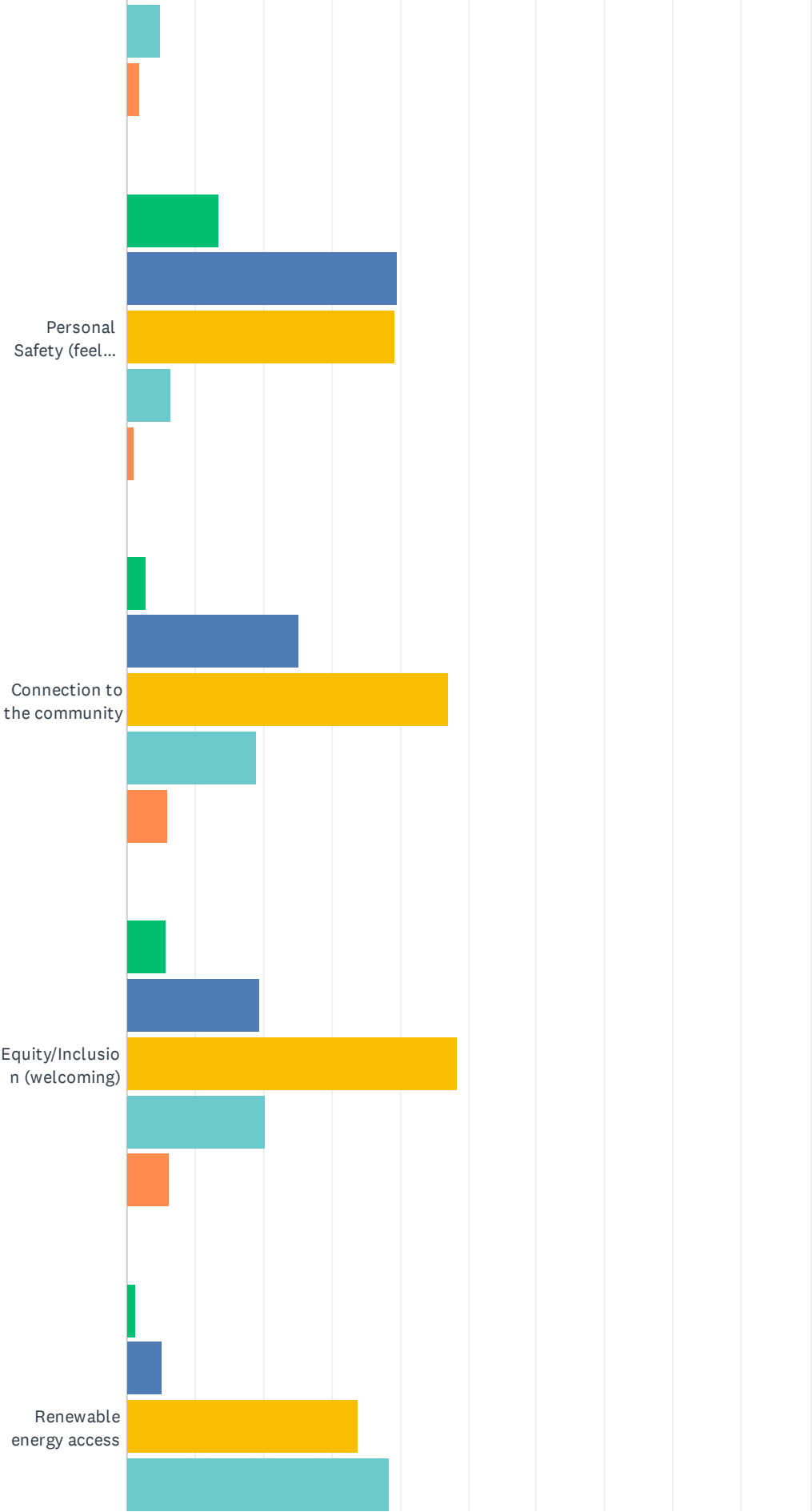
80	Make downtown a walking community; that is, no cars or parking in the downtown sector of Main St/Washington - 11 mile to Lincoln.	7/20/2021 9:09 PM
81	I would include protected bike lanes as the bicycling infrastructure that should be installed. And a road diet with bike lanes on Woodward like they are doing in PR and Ferndale!	7/20/2021 4:11 PM

## Q20 Quality of Life: How well is Royal Oak meeting your expectations for the following elements of quality of life today?

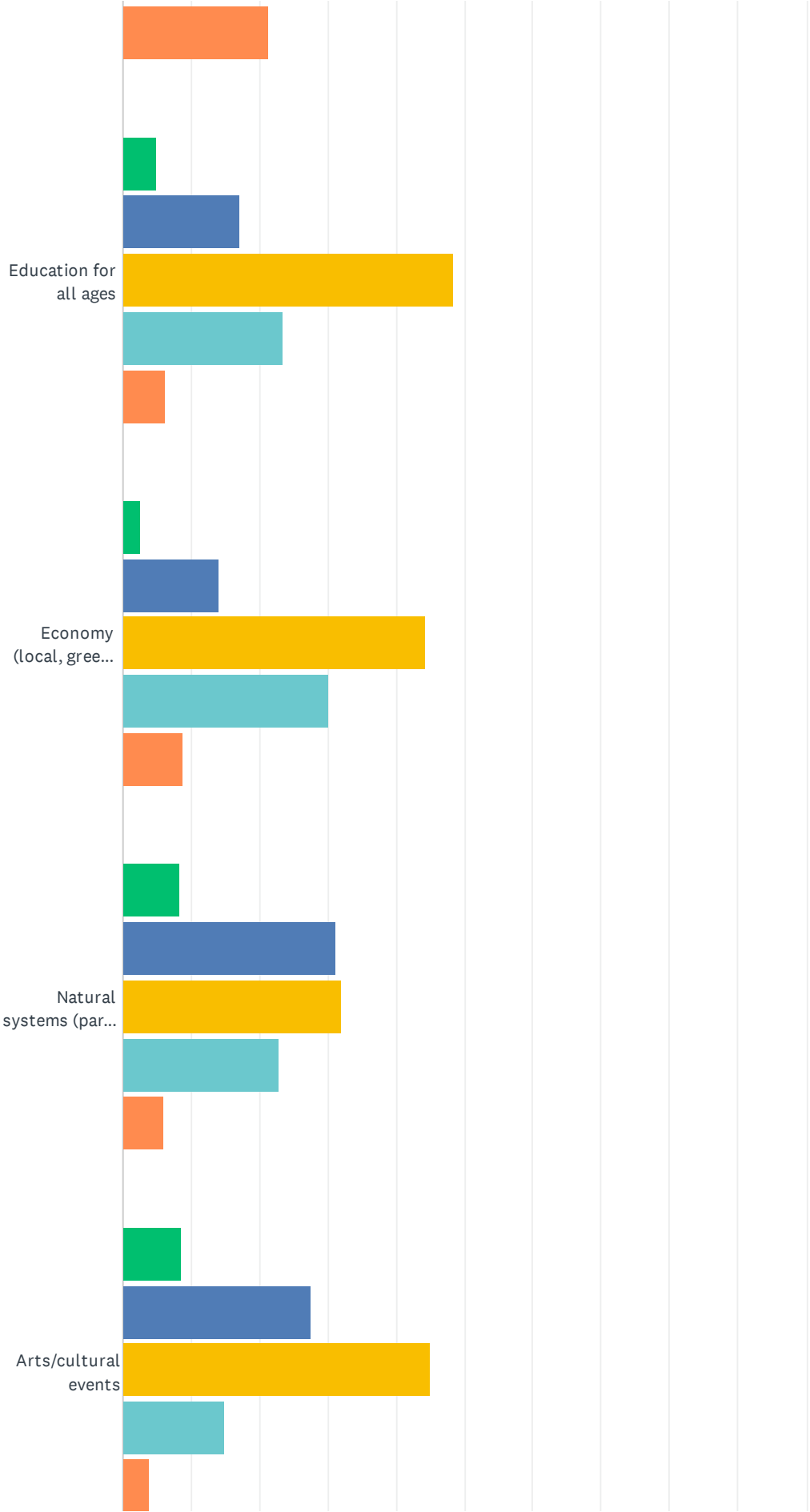
Answered: 441 Skipped: 11



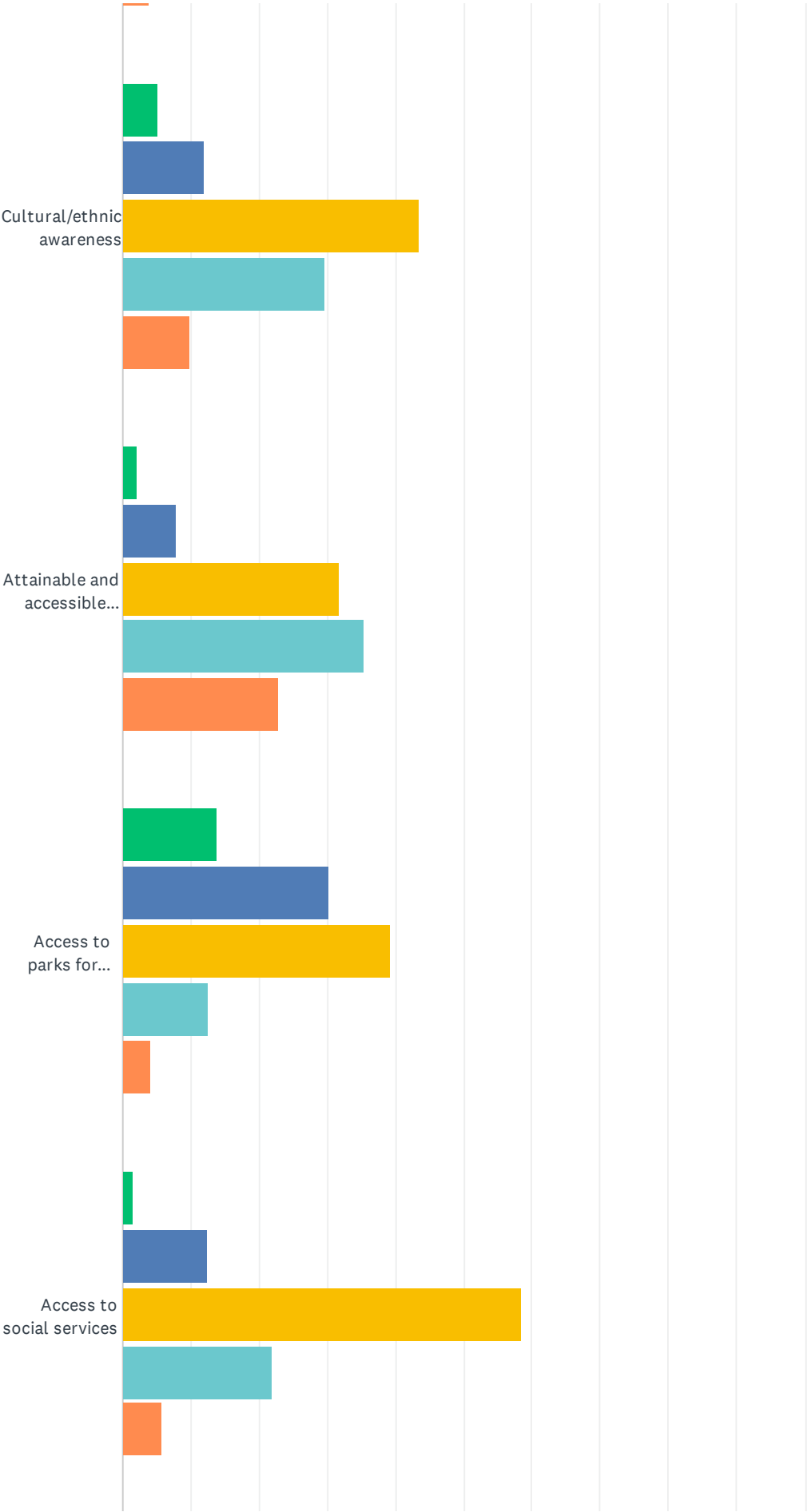
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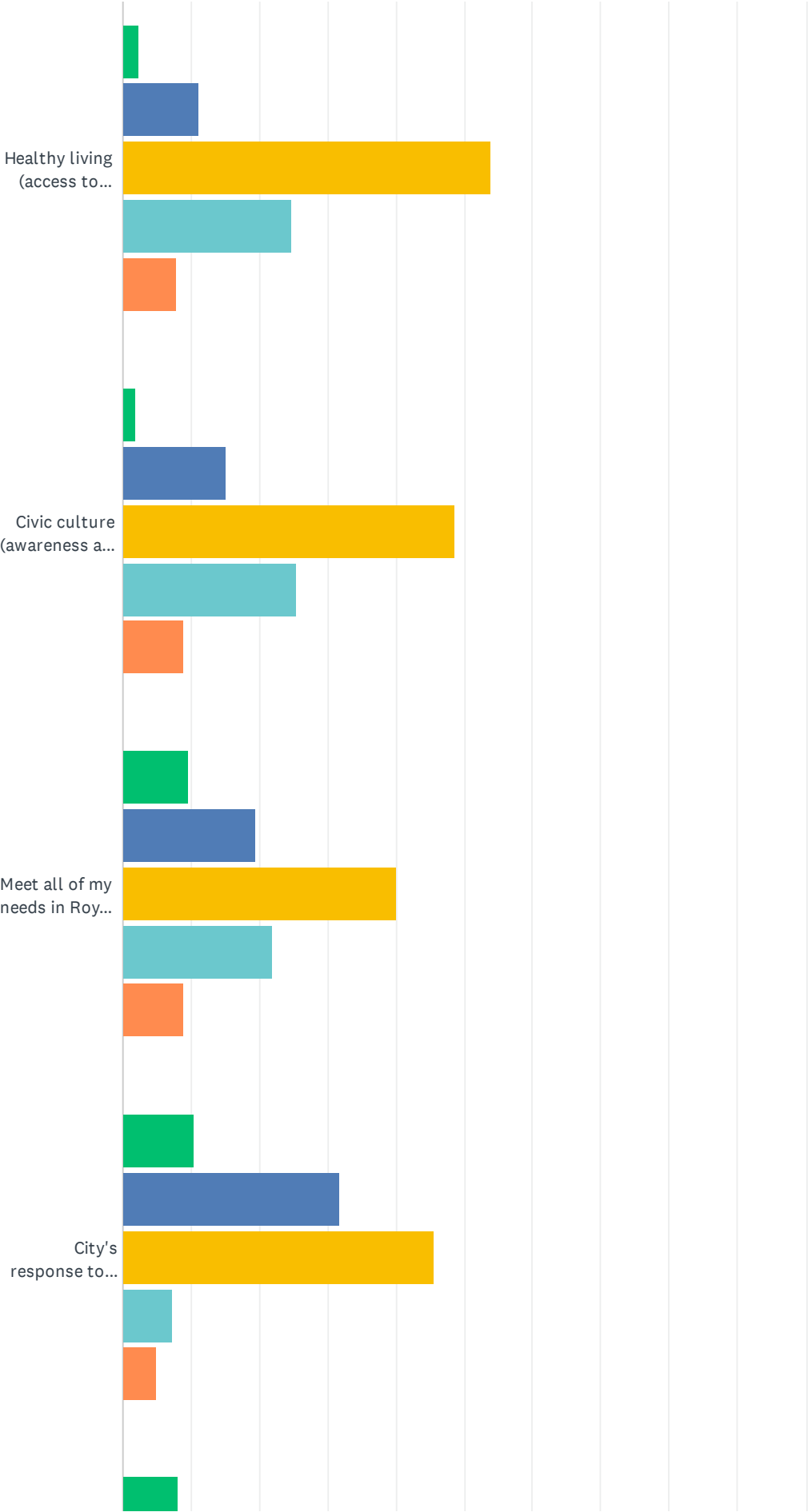
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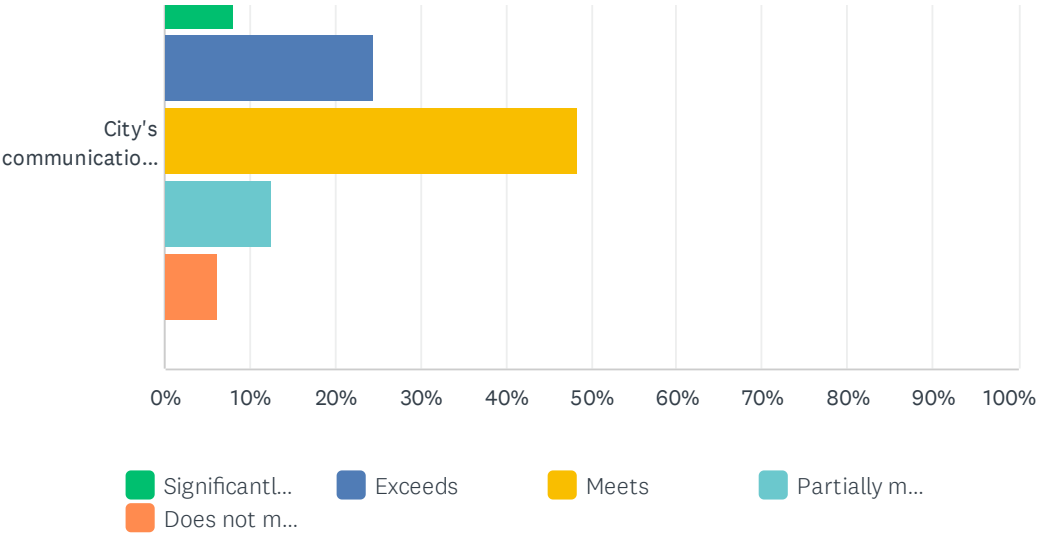
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Sustainability -- Stakeholder Survey



Sustainability -- Stakeholder Survey



## Sustainability -- Stakeholder Survey

	SIGNIFICANTLY EXCEEDS	EXCEEDS	MEETS	PARTIALLY MEETS	DOES NOT MEET	TOTAL	WEIGHTED AVERAGE
Access to healthy and efficient buildings	1.65% 7	13.00% 55	53.19% 225	25.77% 109	6.38% 27	423	0.00
Alternative mobility options	1.64% 7	7.26% 31	40.52% 173	32.79% 140	17.80% 76	427	0.00
Non-motorized safety (walking/biking)	3.47% 15	17.82% 77	39.12% 169	28.94% 125	10.65% 46	432	0.00
Public Safety (police/fire)	12.81% 56	37.30% 163	43.25% 189	4.81% 21	1.83% 8	437	0.00
Personal Safety (feeling of comfort/safety)	13.47% 59	39.73% 174	39.27% 172	6.39% 28	1.14% 5	438	0.00
Connection to the community	2.77% 12	25.17% 109	47.11% 204	18.94% 82	6.00% 26	433	0.00
Equity/Inclusion (welcoming)	5.75% 25	19.31% 84	48.51% 211	20.23% 88	6.21% 27	435	0.00
Renewable energy access	1.18% 5	5.19% 22	33.96% 144	38.44% 163	21.23% 90	424	0.00
Education for all ages	4.98% 21	17.06% 72	48.34% 204	23.46% 99	6.16% 26	422	0.00
Economy (local, green, equitable and inclusive)	2.61% 11	14.01% 59	44.42% 187	30.17% 127	8.79% 37	421	0.00
Natural systems (parks, green space, trees, etc.)	8.22% 36	31.05% 136	31.96% 140	22.83% 100	5.94% 26	438	0.00
Arts/cultural events	8.58% 37	27.61% 119	45.01% 194	14.85% 64	3.94% 17	431	0.00
Cultural/ethnic awareness	5.16% 22	11.97% 51	43.43% 185	29.58% 126	9.86% 42	426	0.00
Attainable and accessible housing options for each stage of life	2.11% 9	7.96% 34	31.85% 136	35.36% 151	22.72% 97	427	0.00
Access to parks for health and wellbeing	13.96% 61	30.21% 132	39.13% 171	12.59% 55	4.12% 18	437	0.00
Access to social services	1.44% 6	12.44% 52	58.37% 244	22.01% 92	5.74% 24	418	0.00
Healthy living (access to needs for mental and physical wellbeing)	2.38% 10	11.16% 47	53.92% 227	24.70% 104	7.84% 33	421	0.00
Civic culture (awareness and participation in City government)	1.86% 8	15.15% 65	48.72% 209	25.41% 109	8.86% 38	429	0.00
Meet all of my needs in Royal Oak (shopping, doctors, pharmacy, work, school, etc)	9.68% 42	19.35% 84	40.09% 174	21.89% 95	8.99% 39	434	0.00
City's response to emergencies	10.35% 44	31.76% 135	45.65% 194	7.29% 31	4.94% 21	425	0.00
City's communication about emergencies	8.20% 35	24.59% 105	48.48% 207	12.65% 54	6.09% 26	427	0.00

#	OTHER (PLEASE SPECIFY)	DATE
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## Sustainability -- Stakeholder Survey

1	My biggest gripe is that there aren't big enough parks. There are many small parks with playgrounds but hardly any large ones where I can run. I find that i have to drive somewhere to get to a trail for a run. I also wish there were more sand volleyball courts.	9/1/2021 6:00 PM
2	There need to be options for people who don't have access to transportation that is reasonable extend the hours, help make appts	9/1/2021 9:09 AM
3	Left items unanswered as I don't know the best response or not applicable.	8/29/2021 8:23 AM
4	Next stage is affordable housing, retirement housing is another challenge.	8/26/2021 4:49 PM
5	Nothing to add.	8/26/2021 4:25 PM
6	Royal Oak is truly a Lovely place to live...I moved here 1/20/1969...lived thru a lot. I would like to see maybe one more RO Senior high rise ...A Dunkin Donuts...A drive thru Starbucks...A drive thru Dairy Queen...Every easement with a Tree...Our Mailboxes on our Easements to make it easier on our Mail carriers...AND SPEED BUMPS on some residential streets...they work in Pleasant Ridge, Ferndale, & Detroit will have 4500 Speed Bumps installed before Winter....We Need Them Terribly...my Street is an extra lane of I-75 from 7-10am & 3-6pm....one last thing...that hagelstein building needs a clean up ...	8/26/2021 1:01 PM
7	Parking is an issue in downtown. Now that rates are rising for parking, I am not as likely to eat or shop downtown. Even finding parking is an issue. I do not like parking garages. I do not feel they are safe for me at night. For some of the issues in this area, I do not feel like I have enough information.	8/26/2021 10:15 AM
8	You let DTE keep customers without power for a week during a heat wave. FAIL.	8/25/2021 1:30 PM
9	This might be on me, but I don't remember ever seeing any place to seek out communication about city emergencies? I do wish there was an "N/A" response for some of these options too!	8/25/2021 12:30 PM
10	Royal Oak copies the Portland model as do other cities such as Detroit which drives gentrification and causes every city to look the same and pushes the middle class and lower class out. Since living in Royal Oak it used to be affordable and is no longer. The city has pushed stupid initiatives that only benefit corporations, the City, and the people in the upper class. The City does not know how to plan appropriately and hops on the "popular train" at every chance it gets. The city needs to listen to the residents. Unfortunately, they do not.	8/25/2021 10:36 AM
11	at this point we are definitely not economically diverse - when family homes are selling for \$600,000 and bidding wars for houses to be torn down happen you are losing diversity of families It is really sad to see	8/25/2021 10:25 AM
12	I'm not super connected to what happens in the city, so I can't really say what the city has done well in this sector.	8/24/2021 8:48 PM
13	Can't invest in my own house being healthier and efficient because of Jason Craig, no alternative mobility because local DNC insists on running it in a partisan way that benefits politically connected donors, our police have shot Cory Reynolds to death with FIVE bullets while he was unarmed and the city gave a public statement focused on Cody's history with law enforcement (rather than a statement about how an unarmed person was shot to death), the community has proven multiple times incapable of electing people of color to city positions even as small as school board, they have made decisions that have caused MORE green space to be covered with housing and impermeable surfaces, they have borrowed money against our children's futures to backfill the city employee pensions because they feel their retirement shouldn't be affected the way everyone elses was during the 2009 economic crisis...the cities response to emergencies is crafted by attorney's who are focused on settling lawsuits rather than solving problems... all of this blanketed in a "mid-west nice" spice to ignore any problems and only speak about nice things publicly...people born here that have never left can not imagine how low the quality of life here is to people from out of state. and they are certainly not open to input from those new residents.	8/24/2021 12:31 PM
14	Housing is getting less affordable	8/23/2021 12:30 PM
15	I am not sure why you think living and working in RO is realistic....probably not something you will ever attain.	8/23/2021 12:15 PM
16	mandate masks for city's preschool, preschool for all, work to upgrade the grid- population without power TOO LONG!	8/23/2021 10:38 AM

## Sustainability -- Stakeholder Survey

17	The city is really welcoming to liberal Democrats - I don't see anyone welcoming other points of view here	8/22/2021 8:56 PM
18	I have lived here many years and have seen the quality of life as provided by the govt deteriorate. Most of the parks are not maintained. The commission does nothing when there is a crisis, I didn't even know they were around during the COVID lockdowns and now they are pushing a superspreader event in Arts Beats and Eats. The focus is on attracting tourists downtown, the neighborhoods have suffered a lot of damage due to unnecessary sidewalks, poor road design, tree cutting, overbuilding of shoddy bigfoot houses, lack of basic maintenance.	8/22/2021 8:53 PM
19	The ones I had no response are questions I do not know the answer.	8/22/2021 1:50 PM
20	What is a healthy building?	8/22/2021 2:12 AM
21	Police racial, sex and cultural diversity; does not meet	8/21/2021 9:00 PM
22	Royal oak schools are not teaching reading and writing at a high level. They are wasting time on social justice	8/21/2021 1:10 PM
23	The city offers parks but I feel many are plain and don't exceed my expectations. Bike lanes are great but most are too dangerous for me to even consider riding. Public safety is overall good but having only 2 ambulances is unsatisfactory for this size city. Police is good but should be maintaining a higher number to have available mobile officers at all times. Royal Oak is a very desirable city and the high home prices proves this, which I am happy with. I think downtown RO eats up too much city services from all departments and hurts the rest of the city from basic maintenance.	8/21/2021 12:36 AM
24	It works!	8/20/2021 9:49 PM
25	City needs to ticket speeders on Lincoln. It now seems to be the route of choice for drivers into and out of downtown. There is absolutely nothing to mitigate speeding - no traffic calming islands, no stop signs, no traffic lights on the street. The city seems to be encouraging drivers to use Lincoln instead of directing them to 11 Mile. There even is a directional sign at Lincoln and Troy telling drivers they should go east to get to I-75. There is no entrance to the freeway off Lincoln. Why not put a similar sign at Main and Catalpa. Tell drivers to take Catalpa east to I-75? Lincoln is a residential street. Lots of residents walking dogs, on bikes with their kids, or with kids in strollers. Let's improve safety in the neighborhood, stop the speeding, and encourage drivers to use 11 Mile.	8/20/2021 5:26 PM
26	A tough question: in general, the City today is NOT doing a good job of meeting most residents' needs in the community. And our taxes (because of the special taxes for police/fire/safety for example) are quite high. And residents (myself as an example) are denied membership in city committees and task forces if they do not agree with the City Commission and Mayor. Openness and inclusion are appallingly poor.	8/20/2021 12:13 PM
27	Too many bars/restraints - not enough shops - greed- would like to walk royal oak with family not much to see any longer -	8/20/2021 7:07 AM
28	There's been a lot of improvement in these areas; I hope it continues. I'm not sure about the attainable housing options; a lot of folks that are physically challenged can't necessarily afford the housing prices or the modifications needed to make their homes livable; it seems to be sort of okay, but I think there's room for improvement.	8/6/2021 7:34 PM
29	The fence on the north side of Kenwood Park is in very poor condition and lowers the appearance of the neighborhood.	8/2/2021 1:07 PM
30	Defund the police. Housing in the city is unaffordable. Saw an old picture of the trolley car on 4th way back pre-war. Get one of those again. Instead of building more parking structures build a trolley that safely efficiently and quickly brings residents downtown. Train good, car bad.	8/1/2021 7:49 PM
31	I live in northern R O and we can't hear the weather alarm here	7/31/2021 8:00 PM
32	A minor detail ... please regularly check all pedestrian walk signals for burned out lamps. I see many not working while out walking. It's hard enough to negotiate crossing the roads without properly working signals. Also, drivers need to be educated about stopping before the crosswalk and not blocking it.	7/31/2021 1:25 PM
33	Reduce parking fees Downtown, I currently people not to go downtown because of parking	7/31/2021 10:28 AM

## Sustainability -- Stakeholder Survey

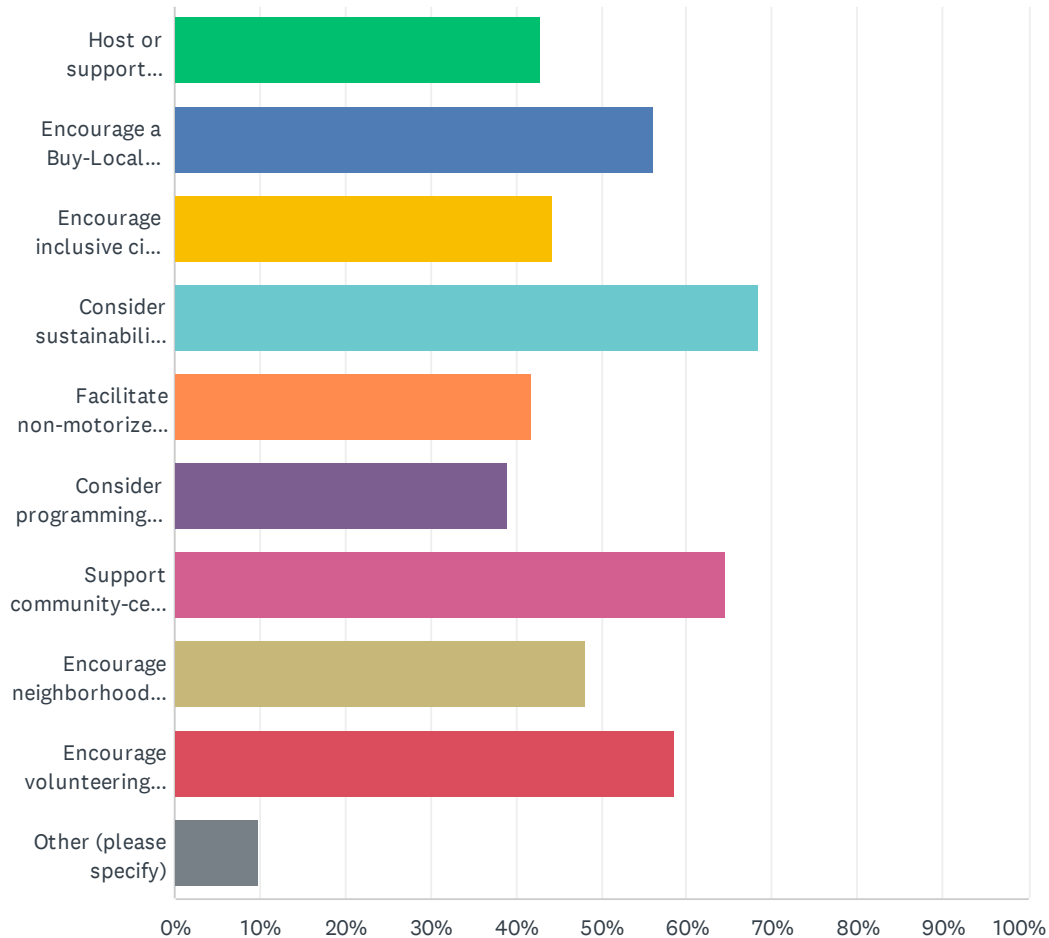
34	Again, seniors in our community are being ignored in the sustainable living areas and communication and mobility. Just leaving us to rot in our homes is not the answer.	7/31/2021 10:16 AM
35	Generally if you are over 60 you do not count. More senior buses--cant afford, Electric bikes useful for younger folks, definitely --look at "us" we support mobility hahaha. However I do not see these being used. Volunteer for a city board--over 60, forget it. On a city board and over 70, generally you are thanked for your service and sent a nice letter. There are many intelligent very capable people in this community that could be tapped for their expertise, but are ignored. Hire for \$400,000 a company for NYC to tell us how to use the covid funds??? Joke, Ask people whose basements keep flooding what they would spend the money on--sewers. These are needed badly. Not some new fancy idea, because it sounds good.	7/29/2021 1:48 PM
36	It seems like seniors (and long time residents) are losing access to enjoying the downtown area It is due to the parking and ability to walk to establishments. Now, we have to BACK into parking in Royal Oak. I need to be close to the place I need to shop or enjoy a dinner out.	7/29/2021 11:02 AM
37	This survey is long. Is this the only vehicle you're using to get this feedback? What's happening at Senior Centers. Has the InterCouncil been contacted? What about seniors in our high schools - are they being asked any of these questions - our future constituents hopefully.	7/28/2021 10:52 PM
38	We need more city programs for kids. The ones offered are the same and tired. Also, what about renting the Oakland County Parks portable stage for concerts and events at the Normandy Oaks Park? Add some food trucks and it would be a great event!	7/28/2021 8:49 PM
39	Enforcing blight policies as mentioned above.	7/28/2021 3:26 PM
40	Please NO dense housing in zoned single family housing. No making garages into living space. That only cause more pollution, more water run off. Less green space. Less parking.	7/26/2021 5:17 PM
41	Housing has become idiotically expensive.	7/25/2021 8:01 PM
42	the parks are not maintained, my park red run, gets flooded in the spring and breeds mosquitos, the basket ball area and tennis courts are terrible and almost dangerous to use. The garbage cans are not maintained or emptied, and the grass isnt always cut, this year has been better for lawn maintenance but with the swamping the mosquitos are terrible. in 18 years of living here it only has gotten worse and there have been no improvements made, not even to the grade of the land to help drainage, absolutely a disgrace to the city and politicians. Red Run golf course on the public side of girard and 12 mile looks like an abandoned sanitarium entrance in a horror movie, there is always litter on the easement and they dont pick it up, just mow over it. but no one cares, you would never guess that it is a private expensive golf course. All of this really takes away from our neighborhood and how nice it is. That golf course would be forced to make appearance upgrades if it bordered vinsetta about being inclusive, the city cannot make anyone feel welcome, its the citizens and neighbors that need to do that, the city only needs to support equal opportunity laws and the police dept to help, more neighborhood patrols, maybe even bike patrols in the neighborhoods	7/24/2021 1:44 PM
43	Reason for does not meet my expectation for Natural Systems: Whittier Park (I live on Potter Ave.) is overused and has become a sports complex. Please scale back sports opportunities. Return the park to birds and nature-loving humans. /// Reason for does not meet my expectation for Arts/Cultural Event: Royal Oak over the years has gone overboard with loud, congested events such as Arts Beats and Eats. And Rock and Ride. Not all residents appreciate loud music late into the evening and traffic congestion several weeks every year.	7/24/2021 9:15 AM
44	Please remove the BLM Sign from 402 E 12 Mile ROW. And why did we hire a DIVERSITY specialist for RO Schools?	7/23/2021 6:24 PM
45	Many of us are upset about current politicians turning downtown into an urban center with what we feel is too little input from the majority-residential community. The removal of surface parking for financial gain has chased many of us away who hate garages, with fall-out effect on businesses. I used to enjoy farmer's market visits, but not any more. Due to the parking, I now use libraries in Berkley and Madison Heights.	7/23/2021 4:36 PM
46	Senior housing needed and more AFFORDABLE activities for seniors in a WELCOMING atmosphere	7/23/2021 4:17 PM
47	City does not meet these objectives by a long shot.	7/23/2021 4:16 PM
48	Many seniors in the city no longer drive and have trouble finding rides to the library, supermarkets and voting.	7/23/2021 3:25 PM

## Sustainability -- Stakeholder Survey

49	City has caused more issues than fixed. Loss of useable public space to PUD construction so more house could be built forced public land to become water retention areas. Loss of safe crossing location at a busy intersection when city removed a traffic lights. Lack of accountability of city staff not having to follow the rule around use of city property and not responding to safety concerns in a timely fashion.	7/23/2021 2:43 PM
50	The current city leadership cabal is dismissive of those citizens who are not on board with their "vision" of the community and their collusion with developers.	7/23/2021 2:33 PM
51	It amazes me that within the city limits there is not a large chain grocery store to my knowledge or even a target.	7/23/2021 1:32 PM
52	residential Tree Ordinances should be a priority.	7/23/2021 1:25 PM
53	Royal Oak does not have a community center or desirable services for seniors. The senior center is depressing. Our Y is outdated. we should really have something like the Troy Community Center. I work out in Troy and joined the Birmingham Senior Center. It would be nice to have these services here that are attractive and desirable. Our services for seniors and families should match our police and city hall.	7/22/2021 6:41 PM
54	Need to combat misinformation. Better messaging? I dont know how you fight crazy without crazy.	7/22/2021 10:10 AM
55	Royal oak is doing a slam dunk great job. Would like to see an expansion of downtown that emphasizes mixed use zoning with businesses at street level and offices/residences on floors above. The increased building density significantly reduces resources used by both the city and citizens while providing an exciting, walkable downtown.	7/21/2021 1:08 PM
56	As I stated before, we plan to move out of this house in the near future and would like to move into a ranch house but it seems lots of those homes are going under massive renovations. Please save some of these homes for those that don't want them.	7/20/2021 10:26 PM
57	some of the items here are hard to respond to. I think a not applicable to me at this time would be a good answer.	7/20/2021 9:23 PM
58	As a new resident I had no real answer or gauge for a lot of these and there wasn't an option to opt out of answering.	7/20/2021 6:38 PM
59	I don't know how to answer most of these questions.	7/20/2021 5:01 PM

## Q21 Which of the following should be a priority for the city to support? Choose all that apply.

Answered: 430 Skipped: 22



## Sustainability -- Stakeholder Survey

ANSWER CHOICES	RESPONSES
Host or support multi-cultural and art-centric events	42.79% 184
Encourage a Buy-Local program	56.05% 241
Encourage inclusive civic participation from within the community	44.42% 191
Consider sustainability when updating the master-plan and similar guiding documents (15 Minute City idea, attainable housing, age-friendly, equity, accessibility, all ages & all abilities greenspace opportunities, etc.)	68.37% 294
Facilitate non-motorized safety programming/initiatives	41.86% 180
Consider programming that would facilitate additional jobs in the city	39.07% 168
Support community-centric programming (at the library, farmers market, parks, etc.)	64.65% 278
Encourage neighborhood association initiatives and events	48.14% 207
Encourage volunteering within the community	58.60% 252
Other (please specify)	9.77% 42
Total Respondents: 430	

#	OTHER (PLEASE SPECIFY)	DATE
1	don't bother spending a lot of money fixing stuff that doesn't need fixing why don't you concentrate on fixing/repairing what is already in place	9/1/2021 9:09 AM
2	Seems like businesses are closing and facing really high rent so it's hard to buy local when there's not much great retail. :/	8/30/2021 11:04 PM
3	None.	8/26/2021 4:25 PM
4	Sustainability is the future...	8/25/2021 12:30 PM
5	People are not going to volunteer in a City where all they care about is generating tax revenue and trying to compete with others. Royal Oak needs to stop being a follower and be leader and take risks that the RESIDENTS support..not developers and people with vested interests.	8/25/2021 10:36 AM
6	I suggest offering UBER or LYFT credits to those that need help with transportation, to overcome the limits and cost of public transportation.	8/24/2021 5:14 PM
7	Educate drivers about left turns and right turns so it is safe for walkers. I have been almost hit by drivers not paying attention	8/24/2021 12:31 PM
8	kick some appointed people off the city boards we all know are only there because of political connections, stop pretending. Put the effort into backfilling with real representatives of the community, yes, that means even people you don't agree with or who give you political donations.	8/24/2021 12:31 PM
9	Please stay in your lane...what programming are you going to do to facilitate additional jobs in the community? Employment is not your responsibility. Snow removal, waste removal, streets that don't flood...please work on things that you can actually impact and that need improvement. We don't need you to provide values, find us jobs, or solve climate change.	8/23/2021 12:15 PM
10	City is not walkable in certain areas... sidewalk program helped but fell short in select areas !!	8/23/2021 10:10 AM
11	Hiring a diverse workforce that reflects the community and its visitors. Especially police patrol officers. More officers out of their cars and on the street.	8/21/2021 9:00 PM
12	None	8/21/2021 6:12 PM
13	Much more attention and support for the neighborhoods; much LESS support for downtown development; much LESS support for new concrete (e.g., no new sidewalks where there have never been any; no wholesale replacement of existing sidewalk slabs if other approaches such as shaving or filling holes can be used. As you know from any earlier answer, updating the	8/20/2021 12:13 PM

## Sustainability -- Stakeholder Survey

Master Plan (which should not be replaced wholesale) should be done ONLY after reliable, in-depth studies of traffic, parking, housing needs, and environmental impacts.

14	More designated, clearly marked and protected bike lanes are needed.	8/16/2021 12:44 PM
15	Focus on continuous improvement. Don't overreact to woke culture.	8/15/2021 8:05 PM
16	I think overall the city does a good job in these areas already.	8/6/2021 7:34 PM
17	Focus on a more caring and companionate community	8/3/2021 8:27 AM
18	The city should not be doing any of this. None of these activities are authorized in the delegation of authority from the citizens and State of MI to the city.	8/2/2021 1:07 PM
19	This stuff is all great but doesn't actually seem to address the material concerns at hand here.	8/1/2021 7:49 PM
20	The city government should just concentrate on running as efficiently as possible and not try to manage the lives of the residents. Don't waste our tax dollars on trendy climate change-fighting projects.	7/30/2021 9:57 PM
21	Focus on things that actually affect residents and business like police and fire response times, delivering water and sewer, picking up the trash, cutting parks, etc.	7/30/2021 3:45 PM
22	Make Woodward safer for non-motorized activity. Create accountability with the commission and assign commissioners to attend neighborhood association meetings or hold open forums outside of commission meetings with neighborhoods in the city.	7/30/2021 1:45 PM
23	Lower taxes and make royal oak more like it was.	7/29/2021 10:26 PM
24	Again, encourage volunteering in the community, great idea, but forget anyone who is a senior, not going to happen.	7/29/2021 1:48 PM
25	Local elected public servants should reach out to the community every so often, for example going door to door, to find out what the residents needs are.	7/29/2021 11:10 AM
26	I do not trust this tool in the hands of our CC in relationship to our master plan and 15 minute city idea. Who knows what you're referring to?? I do, but I doubt most of the people completing this survey will. Very disingenuous and shall I say DEVIOUS???? Come on. We do not have green space or enough brown space to do this and I shudder to think what would happen to many of the beautiful residential streets we have, with minimal available parking already, when adding doctors offices, grocery stores, dry cleaners etc in our residential areas. 5 story buildings all up and down Woodward in shallow lots with significant disregard for parking will be a nightmare.	7/28/2021 10:52 PM
27	have something down town beside bars and better parking for seniors . I feel like we were pushed out of the city of Royal Oak . I go to clawson all the time for dinning Post office library and farmers market parking is great and people are friendly	7/28/2021 2:54 PM
28	No dense housing in zoned single family housing. NO garage living space. All of this promotes pollution. Less green space, more water run off.	7/26/2021 5:17 PM
29	Encourage connection via internet (zoom) for meetings especially for those who cannot get out to attend the event/meeting.	7/25/2021 12:46 PM
30	the parking is a issue for my wife an i, you have eliminated a lot of parking and forced us to use parking garages. for women at night this is a safety factor, my wife and many of my neighbors wont use the garages because they dont feel safe in them. now with the news about eliminating 40 more spaces of angled parking just to implement technology that tells us as residents that you dont care about residents patronizing the local businesses. its not just out of towners that go there, many people dont go to peking house because of the parking issues, even with 2 free hours of parking i dont want to park in a garage up on what ever level to make a pick up at a restaurant that should just be a in and out. That applies to every business down there. i have no idea of what you are trying to accomplish by this inclusivity concept, people either are involved or not. Cheerleading a cause just to try to get votes or be able to use the word inclusive in an advertisement is shallow and dangerous.	7/24/2021 1:44 PM
31	Stop using "Buzz" words such as inclusive.	7/23/2021 9:38 PM
32	We already have enough city-sponsored events and other activities in R.O.	7/23/2021 8:10 PM
33	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM



## Sustainability -- Stakeholder Survey

34	None	7/23/2021 4:58 PM
35	If you hold it downtown, part of the population, disproportionately seniors, will likely not attend any more due to inconvenience of parking as things are now.	7/23/2021 4:36 PM
36	More GREEN SPACE..less population density	7/23/2021 4:17 PM
37	h	7/23/2021 2:56 PM
38	Priority should be fix what is already in place, Roads, Crosswalks, and PARKS !!!!!!!!!!!!!!! If you can go to a park that is not flooded, not being used for construction equipment storage and has been updated in the last 10 years that would be a good Priority.	7/23/2021 2:43 PM
39	Make parking available for the library after 5 that is free. Attract lost vendors at the farmers market.	7/22/2021 6:41 PM
40	Expanding waste reduction through expanded recycling and incentives to reduce yard waste, reduce trash by separating these items from garbage. Put free yard waste labels in city mailings already going out.	7/20/2021 9:09 PM
41	They're not a lot of Organic farm tables at the Royal Oak Farmers market. The Royal Oak Farmers market does not participate with the food assistance program, folks can't use their EBT card at the Farmers market.	7/20/2021 5:04 PM
42	I would have added a comment if I had one.	7/20/2021 5:01 PM



## Q22 What else would you like the City of Royal Oak and residents throughout the city to keep in mind when taking action to improve the sustainability and resilience of our community while working to combat climate change?

Answered: 269 Skipped: 183

#	RESPONSES	DATE
1	More commercial composting availability	9/30/2021 4:25 PM
2	Bring pressure upon electric providers to deliver on a dependable grid. The power station at 11 and Lafayette was supposed to increase dependability. I don't think it does. There's no way I'll convert to all electric when I cannot depend on DTE to deliver.	9/30/2021 4:03 PM
3	safer crosswalks across main street and 12 mile	9/3/2021 6:12 AM
4	Hire someone who is an expert in the field and not use someone who is already employed with the city.	9/2/2021 9:41 PM
5	keep it simple	9/1/2021 9:09 AM
6	Let's be bold and be a leading city in the metro Detroit area!!	8/31/2021 10:25 PM
7	Economic benefits, Climate CRISIS that we must help improve!	8/30/2021 11:04 PM
8	Royal Oak is so diverse with ages we could all learn from each other	8/30/2021 8:36 AM
9	We must act quickly.	8/30/2021 8:20 AM
10	Keep the city & neighborhoods clean	8/29/2021 8:23 AM
11	High density housing equals more water run-off, sewer backups, increases city heat and decreases green space/trees.	8/27/2021 5:33 PM
12	Continue taking care of parks, foment community gardens base in volunteers.	8/27/2021 1:33 PM
13	we are all in this together and the need is urgent	8/27/2021 8:52 AM
14	Finances look different for every family. So if you are looking to bring in certain programs, please know some families will need more financial support in order to implement certain changes.	8/27/2021 8:12 AM
15	Keep doing as much as we can to help with the problem	8/27/2021 6:15 AM
16	Everyone needs to start to put ideal into practice, no matter how seemingly insignificantly.	8/27/2021 12:32 AM
17	Do what makes sense.	8/26/2021 6:12 PM
18	We use to have Remodeling and "add-on" housing contractors at the High School to encourage people to stay in RO. Let's do the same with Efficiency incentives!	8/26/2021 4:49 PM
19	Consider all ages and incomes.	8/26/2021 4:25 PM
20	We are all in this together	8/26/2021 4:08 PM
21	Increased investment in parks, particularly in outdated sports facilities (baseball / softball field), severely lacking compared to adjacent communities	8/26/2021 3:44 PM
22	Change comes with a cost. We have to be willing to chip in and help. Many of these things will cost money. The city can't make money appear so we have to be open to paying for these programs.	8/26/2021 3:35 PM
23	Waste reduction and confirming all material picked up for recycling is actually recycled. Also receive reports on water cleanliness in the city	8/26/2021 2:38 PM

## Sustainability -- Stakeholder Survey

24	More affordable rental properties. Stop Royal Oak from becoming only for the rich! Stay diverse and accepting of everyone. Make laws that protect the earth - not just suggestions or incentives. Actual LAWS	8/26/2021 1:53 PM
25	Limit hot air production by the elected officials. Esp. Douglas, Parush, DuBuc.	8/26/2021 1:49 PM
26	Grow without utilizing our parks as free space. Keep them as is.	8/26/2021 1:25 PM
27	Include all sectors of community to participate	8/26/2021 1:14 PM
28	Na	8/26/2021 1:11 PM
29	N/A	8/26/2021 1:06 PM
30	...Don't Litter, Recycle, besides our Recycle Bin Another Bin for our Trash...talk nicely to Mother Nature and maybe that would help...	8/26/2021 1:01 PM
31	Improve electrical grids to prevent outages. Improve storm drains to prevent flooding.	8/26/2021 12:33 PM
32	stop building condos!!! you have not upgraded the water system or infrastructures -greedy inept short sighted idiots make up the city council and these annoying surveys	8/26/2021 12:12 PM
33	?	8/26/2021 12:07 PM
34	We are a small part of what needs to be done and cannot do much by ourselves to control global climate change, but we can do a lot to set a good example of what needs to and can be done and to encourage others to do the same.	8/26/2021 11:58 AM
35	Think big. LED street lights are nice and all, but not going to do much. What would a city with no golf courses, less roads, solar fields, and local energy storage systems look like? Would a high-speed, reliable public ISP contribute to an increase in remote work, which would reduce travel and road congestion? (No one like WOW, ATT, or Comcast; and I suspect would be willing to invest in a reliable city run ISP) How can our aging population be part of the solution? Avoid token efforts, and make significant investments and change, if the city is serious about addressing climate change.	8/26/2021 11:54 AM
36	Program to inform the public about the use of herbicides and pesticides and their impact on the environment. Also reduce the use of salt on roads. Is sand a possible alternative?	8/26/2021 10:15 AM
37	Make sure any change done is equitable to all.	8/26/2021 9:47 AM
38	n/a	8/26/2021 9:23 AM
39	Better company recycling	8/25/2021 11:15 PM
40	Be mindful of citizens and their finances.	8/25/2021 11:07 PM
41	More trees	8/25/2021 2:40 PM
42	I preach this to my future mother in law lol but recycling is GREAT! And an awesome first step, but it's not enough. We need to take it one step further and try to reduce the use of the single use plastics all together!!	8/25/2021 12:30 PM
43	Balancing improvements against having reasonable access to housing for lower income levels.	8/25/2021 12:18 PM
44	Do not need to raise taxes to do so. Sustainability is all about responsibility including fiscal responsibility.	8/25/2021 10:36 AM
45	We are the only district in our area that doesn't provide bus service for schoolchildren. Bus service would consolidate travel to schools and cut down on the traffic from individual vehicles	8/25/2021 10:30 AM
46	please move forward with some of this	8/25/2021 10:25 AM
47	We can be regional leaders in this regard.	8/25/2021 10:15 AM
48	The problems of sustainability, resilience, and climate change are complex and interconnected. Therefore, there's no single solution so we should make an effort to invest in as many avenues as we can. Pursuing these avenues isn't important just so that we're doing our part in the larger problem, but also on a local level ensuring that Royal Oak grows into a place where our future generations can thrive and continue to make the city even better for their kids.	8/25/2021 9:35 AM
49	be kind to those who oppose you. change is the natural state of life. civility goes a long way.	8/24/2021 8:48 PM

## Sustainability -- Stakeholder Survey

50	Participation at the local level may help people toward acting on a global issue.	8/24/2021 8:40 PM
51	Consider all walks of life and not just the wealthiest citizens. Offer more central community based options so people that live in multi-family housing can also participate. I love the idea of a community garden and being able to volunteer for that!! I want to garden more but cannot due to my living situation.	8/24/2021 7:06 PM
52	Let's do it by changing our mindset rather than by increasing taxes.	8/24/2021 5:14 PM
53	Communication to residents is essential since false information is very common.	8/24/2021 2:29 PM
54	Keep walk signals operating. Washington and Catalpa has been out for over a year.	8/24/2021 12:31 PM
55	this is a very small, small, small town. Reach outside to communities that have faced the same challenges and study their successes and failures. The population here is too small to assume all or even a majority of solutions are going to come from inside our borders.	8/24/2021 12:31 PM
56	plan long-term	8/24/2021 11:16 AM
57	I feel I need to take advantage of more programs currently offered but find that information is on line and not always accepted in print in a timely manner. I need to upgrade my technical skills.	8/24/2021 11:00 AM
58	Based on this survey, it sounds like we're focusing on the right things.	8/24/2021 10:38 AM
59	Focusing on how this benefits residents will be an important strategy for getting people on board and creating momentum to actually implement changes.	8/24/2021 10:08 AM
60	More interest in neighborhoods...less in downtown	8/24/2021 9:12 AM
61	Maintaining affordability for all socio economic groups	8/23/2021 9:05 PM
62	Maintain the median's on Woodward south of 11 mile to 696	8/23/2021 8:26 PM
63	The City should communicate very clearly information and reasons related to new initiatives. Changes should be clearly communicated including the benefits and transparency on the expenses.	8/23/2021 7:59 PM
64	Don't try to do too much at the risk of losing focus on the critical objective of mitigating climate change.	8/23/2021 7:56 PM
65	Just what I said above, we should do our part, within our means.	8/23/2021 7:31 PM
66	We need to maintain a healthy economy as inflation rises and home prices begin to stabilize before spending funds on wish list items that only impact a small portion of residents.	8/23/2021 4:20 PM
67	<a href="https://wayfinder.earth/the-wayfinder-guide/introduction/">https://wayfinder.earth/the-wayfinder-guide/introduction/</a>	8/23/2021 3:11 PM
68	not a priority	8/23/2021 2:44 PM
69	N/A. This survey was very thorough and shows that the city is thinking about many aspects of sustainability and resilience, which is encouraging.	8/23/2021 1:35 PM
70	When making changes consider the residences.	8/23/2021 1:05 PM
71	I would like you to fix the problems we already have like rats, flooding streets, sewer backups. Work on these things to help combat climate change. also stop overdeveloping every empty spot. Maintain the zoning in neighborhoods. Stop being so political.	8/23/2021 12:15 PM
72	support community gardens	8/23/2021 11:26 AM
73	Not to forget about the long time residents moving forward. It's not always about the newest thing or getting people here. Sometimes its about tradition and what's kept us here.	8/23/2021 10:48 AM
74	Senior friendly	8/23/2021 10:22 AM
75	Visible/transparent Cost / benefit analysis.. Some sustainability projects are more effective that others !! Example trees vs wall insulation.	8/23/2021 10:10 AM
76	There are costs associated with converting existing traditional systems to more sustainable ones. That can be overwhelming.	8/23/2021 8:58 AM
77	That small changes make a big difference and it is going to take the majority getting involved	8/23/2021 8:20 AM

## Sustainability -- Stakeholder Survey

	to make an actual change.	
78	n/A	8/23/2021 8:12 AM
79	Implement the recommendations in the current master plan. Stop ignoring all the good research and resident input .	8/23/2021 6:59 AM
80	To promote plant based diets!! --it is increasingly evident that less meat consumption (or none at all) contributes to a better environment and healthier human beings (and promotes ethics and empathy).	8/22/2021 10:06 PM
81	Find a way to more broadly engage residents in City programs.	8/22/2021 9:00 PM
82	The residents are already doing what we can	8/22/2021 8:53 PM
83	health of our trees	8/22/2021 7:57 PM
84	Help homeowners make more greenspace.	8/22/2021 6:42 PM
85	Remember that we are a small part of this.	8/22/2021 4:57 PM
86	Seems education is the key.	8/22/2021 1:50 PM
87	We have to start local and rely on people and not big financial resources. Go for low hanging wins to make us better stewards of resources. I am considering replacing my driveway and I was not aware of permeable options....does this exist in a concrete?	8/22/2021 12:34 PM
88	Idk	8/22/2021 11:32 AM
89	Cost	8/22/2021 10:29 AM
90	Consideration of those who have different abilities	8/22/2021 10:16 AM
91	n/a	8/22/2021 9:13 AM
92	It is important to share information with the public and assist businesses in participating, but be careful that the efforts don't drive major changes in the budget.	8/22/2021 8:31 AM
93	Be open!	8/22/2021 5:57 AM
94	That we as a small city can never combat climate change alone. We can only do our part to just reduce/reuse/recycle. Without majority of people having that mentality, it is futile.	8/22/2021 2:12 AM
95	Code enforcement could be stronger	8/21/2021 11:54 PM
96	Honestly the problem are those that believe it's not a problem. And people that believe the rules don't apply to them.	8/21/2021 11:27 PM
97	Add native plants to parks	8/21/2021 10:47 PM
98	Focus on community education.	8/21/2021 7:29 PM
99	Nothing	8/21/2021 6:12 PM
100	Increased communication to residents	8/21/2021 4:47 PM
101	Vigorous publication of the above sources and resources.	8/21/2021 3:47 PM
102	More trash cans by sidewalks	8/21/2021 3:25 PM
103	It's for all of us.	8/21/2021 3:06 PM
104	Rideshare waiting area. We get harassed by ropd and parking lot ninjas.	8/21/2021 3:04 PM
105	Individual action is important in concert with community influence on state and federal governments and businesses.	8/21/2021 2:22 PM
106	Keep in mind that green grass lawns are a dead space for native pollinators. The use of chemicals, water and gas to maintain said lawns is extremely detrimental to our planet and all life that lives in it.	8/21/2021 2:18 PM
107	Remember to vote . When the rigged Dominion Machines are gone please vote out all incumbents	8/21/2021 1:10 PM

## Sustainability -- Stakeholder Survey

108	Keep in mind that green grass lawns are a dead space for native pollinators. The use of chemicals, water and gas to maintain said lawns is extremely detrimental to our planet and all life that lives in it.	8/21/2021 1:02 PM
109	na	8/21/2021 12:40 PM
110	Thinking of future generations	8/21/2021 12:36 AM
111	Nothing, market economy will innovative and implement clean policies as they become economically viable, keep Govt out of it.	8/20/2021 9:49 PM
112	Would be nice to have more ranch-style homes for seniors. Not sure how the city could influence housing type.	8/20/2021 5:26 PM
113	Seniors expand ROSES program	8/20/2021 4:39 PM
114	The future is more than tomorrow. Consider the next 100, 500 or 1000 years.	8/20/2021 4:37 PM
115	That the best financial decision is one that maintains planet and human health. Often it seems that economic and climate decisions are opposing. They are not.	8/20/2021 3:33 PM
116	Resilience of citizens is challenging because of over commercialization of downtown, rats and flooding. these must be solved in order to sustain RO reputation.	8/20/2021 2:49 PM
117	Nothing more to add here. It's all in my other comments.	8/20/2021 12:13 PM
118	PLEASE remember operating/running the city does NOT include pressuring the community to believe one way or another in regard to climate change. Please run the city without dragging politics into it.	8/20/2021 11:24 AM
119	Not sure	8/20/2021 7:30 AM
120	STOP overbuilding. I don't go downtown anymore because of over-commitments to outsiders. Very poor fiscal management of assets and investments for the future.	8/20/2021 6:29 AM
121	Less chemicals, less fossil fuel use, save our old trees, cable them not cut them down! Community garden!!	8/19/2021 11:35 PM
122	Accurate unbiased information	8/19/2021 9:40 PM
123	Better communication from the City about available programs. (green energy, food waste in soccra bins, etc)	8/17/2021 12:45 PM
124	Mature trees were taken down for new paved parks. Consider moving a healthy mature tree vs just being happy you are getting new baby trees planted	8/16/2021 5:10 PM
125	Consider making the downtown town more walk-able and bike friendly by closing off streets, ie. no vehicles permitted in the downtown core like you see in European cities. Keep Troy street closed to vehicles in the core. Convert to park space.	8/16/2021 12:44 PM
126	It takes everyone to participate in the cities development	8/12/2021 8:51 AM
127	Common sense. Some efforts to provide bike lanes have been hazardous and stupid. (remembering the Main St. debacle of a few years back)	8/10/2021 2:48 PM
128	This is the single most important issue of our time. As Noam Chomsky, among others, has said: This is the first generation to face this challenge and will likely be the last.	8/9/2021 2:34 PM
129	Electric cars rely on electricity which is still a dirty fuel - not an environmentally friendly option when you think of it. People power is the best option!	8/8/2021 7:19 PM
130	Even small actions really do matter. Don't think that I'll just toss this recyclable item into the trash because I don't feel like taking it to the recycle bin. Every action we take has consequences. We can chose to make decision which lead to positive outcome rather than negative.	8/8/2021 12:40 PM
131	I would like people to keep in mind that everyone plays a part; there's so many little things that can be done that really do make a difference, and it's not that difficult.	8/6/2021 7:34 PM
132	I'm not aware of all of the steps being taken; for example, although I do not idle my vehicle, I was unaware that there is either an ordinance or a policy against it.	8/6/2021 6:51 PM

## Sustainability -- Stakeholder Survey

133	That every person has the ability to effect change and every person makes choices that affect others.	8/5/2021 3:41 PM
134	We all play a role and have a responsibility. Work to understand how each individual can make a difference and do what you can. Every little effort counts.	8/5/2021 11:50 AM
135	attend city meetings	8/5/2021 8:03 AM
136	n/a	8/4/2021 11:26 AM
137	Don't let outside groups and non resident activists derail real action on climate change.	8/3/2021 9:39 AM
138	Aging population and limited ability and resources to make significant changes. Need for attainable small steps so all can feel that they can participate.	8/3/2021 9:25 AM
139	Love your neighbors and care for our planet for future generations	8/3/2021 8:27 AM
140	Keeping enough affordable housing so that we have a healthy diverse population.	8/3/2021 7:50 AM
141	The primary focus should be on improving infrastructure to be more resilient due to extreme weather events, while at the same time improving efficiency and reliability.	8/2/2021 6:52 PM
142	That climate change is no joke - action is needed and each person making one change can help. Can the city provide each resident with a reusable shopping bag while phasing out single use plastic?	8/2/2021 1:30 PM
143	The danger of climate change is overstated. It's a good idea for individual citizens to take reasonable steps to reduce air pollution, if they so desire.	8/2/2021 1:07 PM
144	Encourage local certified wildlife habitats via National Wildlife Federation.	8/2/2021 12:25 PM
145	Food systems, the importance of the farmers' market. Environmental justice as part of the plan.	8/2/2021 11:54 AM
146	While being energy conscious as individual helps. We must focus on larger businesses to change.	8/2/2021 1:23 AM
147	We can't wait for anyone else to fix this. It is the responsibility of each and everyone of us to make real changes to try to make a difference to preserve our planet.	8/1/2021 11:31 PM
148	Can't think of anything else. This is a great start!	8/1/2021 9:05 PM
149	Do not judge others if they cannot make the same changes you can.	8/1/2021 8:42 PM
150	The city must acknowledge that developer are a significant climate change contributing waste stream. I sat and watched 12 semitrucks haul away the natural resource rich and energy-exhaustive demo materials of a perfectly livable Royal Oak home, only to build a massive inefficient bigfoot home and the massive energy and natural resource consumption needed to produce this. Why not create hurdles to this waste?	8/1/2021 8:11 PM
151	It isn't the behavior of individual actors, but large and complex systems that are driving climate change and mass extinction. It is foolish to think that we are in the place we are in because people sometimes put food down the disposal. Please be critical and focus on the material causes and consequences of climate change rather than complex abstractions like tax incentives and the minuta of the behavior of common people.	8/1/2021 7:49 PM
152	Develop community gardens	8/1/2021 5:46 PM
153	Have people maintain their property	7/31/2021 10:11 PM
154	no comment	7/31/2021 6:26 PM
155	Please try to get along, there are too many people locally (and nationally) who take their politics to an extreme level, e.g., the Veterans Memorial.	7/31/2021 1:25 PM
156	Get rid of or decrease the amount of rats . Plant more trees. 8 houses across from me have not trees in the front of their homes. Make renters take care of their yards.	7/31/2021 12:57 PM
157	Seniors	7/31/2021 10:16 AM
158	There has to be increased investment in our police. I want to visibly see more officers patrolling our neighborhoods.	7/31/2021 9:54 AM



## Sustainability -- Stakeholder Survey

159	I would like more bike lanes and a better rain water management to avoid flooding.	7/31/2021 9:09 AM
160	Be transparent about the long term plans and costs to avoid the negative fringe groups that always complain about those things.	7/31/2021 12:06 AM
161	That being green is an important and responsible thing to do, but it must be done correctly.	7/30/2021 11:31 PM
162	A dry county free from single-use plastics- businesses are not allowed to buy them	7/30/2021 11:08 PM
163	Involvement	7/30/2021 11:06 PM
164	We need to aggressively and quickly implement sustainability practices. The clock is ticking with climate change and we want current and future Royal Oak residents to have a nice city to live in.	7/30/2021 10:44 PM
165	Cost versus effectiveness	7/30/2021 9:58 PM
166	Royal Oak City Commission really needs more diversity of opinion -- the liberal know-it-all Democrats that are in control now are making bad choices for residents and simply do not listen to the voters.	7/30/2021 9:57 PM
167	Change the culture to affect the current and future	7/30/2021 6:42 PM
168	All things mentioned would be an excellent start	7/30/2021 6:04 PM
169	Consider all age groups in the community.	7/30/2021 5:43 PM
170	Residents should be very concerned about the time and money that staff and elected officials waste on topics such as this.	7/30/2021 3:45 PM
171	Stop splitting lots and building houses that do not fit the footprint of these lots, if we are concerned with runoff, we are creating more issues by building codes in residential and street flooding not handling the climate change.	7/30/2021 1:45 PM
172	Make sure all buildings - housing and businesses - have the number of parking spaces needed for tenants and customers.	7/29/2021 10:31 PM
173	Who asked you to combat climate change. Stop wasting money	7/29/2021 10:26 PM
174	That these actions are not negotiable. Residents, visitors, businesses, schools, city workers, etc are expected to do their part, change habits and practices for the health of our planet and next generations.	7/29/2021 10:13 PM
175	conserve municipal fiscal budget	7/29/2021 5:21 PM
176	Talk with people that live outside our city, we can not do this alone.	7/29/2021 3:54 PM
177	mentioned earlier--While SOCCRA is so limited have monthly community events for dropping off recycling. AND put up signs in grocery stores, post office etc. NOT just on the city web site.	7/29/2021 1:48 PM
178	Increase focus on walkability	7/29/2021 1:20 PM
179	HAVE GFL DO THEIR JOB IN PICKING UP THE RECYCLE EVERY WEEK	7/29/2021 11:29 AM
180	Residents must learn how to coexist with insects, wild animals, plants and their neighbors.	7/29/2021 11:10 AM
181	Importance of small actions such as planting native plants or recycling.	7/29/2021 10:22 AM
182	Any investment in sustainability is wise. I would be happy to contribute more in taxes to help Royal Oak become more progressive best-practice model.	7/29/2021 12:52 AM
183	Cost. Many sustainability "choices" are cost-prohibitive for an average resident. Individuals have a limited impact compared to larger community decisions.	7/28/2021 9:18 PM
184	The time to combat climate change and invest in infrastructure was 25 years ago. Since that's not an option, we'll have to settle for today and those of us who were too young to have a say 25 years ago will be stuck footing the bill.	7/28/2021 9:02 PM
185	More garbage cans and recycling bins in the parks.	7/28/2021 8:49 PM
186	Don't overemphasize climate change. Take it into account but don't put it ahead of other community needs.	7/28/2021 3:55 PM

## Sustainability -- Stakeholder Survey

187	To make it something positive, leaders committing to it and educating the populace on services and issues.	7/28/2021 3:26 PM
188	NA	7/28/2021 12:00 AM
189	Don't be stupid with taxpayer money. Be smart, not crazy pie in the sky stuff.	7/27/2021 10:47 PM
190	Time is short. Every investment, every decision should be considered through the lens of sustainability and resilience and restoration of the natural environment. RO has many more positives than negatives to build on and to be a real leader in the work to ensure community sustainability long into the future. Thanks for this effort.	7/27/2021 4:58 PM
191	add a solar or wind park	7/27/2021 2:48 PM
192	Again, separation of sewer and storm water drains	7/27/2021 12:11 PM
193	I'm ok with raising taxes to pay for sustainable solutions	7/27/2021 11:27 AM
194	Do something about the power grid and flooding. We've lost power multiple times since we moved into our home in March 2021. Seems that parts of the city grid go down regularly to the point we are considering a whole home generator which if you're trying to move people from natural gas to electric you have to do something about the regular outages. And the regular flooding should be addressed as well.	7/27/2021 10:07 AM
195	No dense housing in zoned single family housing. No living quarters in garages. This would only promote pollution. Water run off, loss of green space	7/26/2021 5:17 PM
196	Taxes are already quite high compared to neighboring communities, leading to higher ownership costs and/or rental rates. Simply taxing more to fund these initiatives should be a last resort.	7/26/2021 3:29 PM
197	Work at developing consensus - we are in this together - get involved	7/26/2021 1:23 PM
198	n/a	7/26/2021 11:23 AM
199	Focus on supporting the community. Take the low-hanging fruit, and encourage the residents to make changes.	7/26/2021 10:47 AM
200	Make the city bicycle and pedestrian friendly. We are moving backwards on that.	7/25/2021 8:01 PM
201	People drive waaaaay too fast! They allow their loose garbage to fly around the neighborhood, they're slob! They don't pick up after themselves! & much more...but won't bore you.	7/25/2021 5:50 PM
202	1) Emergency planning to provide cooling/warming centers during heat waves and severe cold snaps or when wide-spread power outages occur. 2) What provisions will be included to assist those who are homeless in Royal Oak (housing, food needs, etc.) I recognize not all homeless want to be sheltered and their needs are tremendous. However, these individuals are here. What can be done to assist them?	7/25/2021 12:46 PM
203	Exhaust pollution in downtown area where there is always a concentration of pedestrians, outdoor restaurants and benches. Consider closing Main Street and Washington in downtown area on Saturdays so that there is no auto traffic one day a week.	7/24/2021 11:31 PM
204	Keep up with the education portion of it all.	7/24/2021 10:22 PM
205	We need more green space in the downtown area. All new construction should be held to the strictest LEED and IRC residential standards. Give tax incentives for alternative energy sources, including solar.	7/24/2021 8:48 PM
206	Replace sewer lines to accommodate the influx of residents and businesses.	7/24/2021 6:28 PM
207	Economics and patience in making informed decisions and direction.	7/24/2021 3:07 PM
208	This is a community effort. If you only think of you and your needs, nothing will improve.	7/24/2021 1:50 PM
209	Required education of ALL city employees as to the impact of their awareness of what it takes to recycle, earth friendlier methods of maintenance...they are the most visible of RO standards, we see them in vehicles, offices, meetings, etc. Let them be the model.	7/24/2021 10:26 AM
210	Get educated. Gain knowledge from many sources. Keep an open mind.	7/24/2021 8:57 AM



## Sustainability -- Stakeholder Survey

211	Making sure RO maintains green space, it's tree canopy, and other natural elements is important to keep the city and its residents healthy and not just another sterile suburb.	7/24/2021 12:01 AM
212	Only do what works,not the latest craze.	7/23/2021 10:46 PM
213	That if we all do a little we can accomplish a lot but it takes a village and we all need to do our part. I would like to see fees in place for trash pickup of items that could otherwise be recycled.	7/23/2021 10:18 PM
214	Climate change is natural. People do not have the ability to change the climate.	7/23/2021 10:07 PM
215	Needs of the greater out weigh the few. It is about the future generation of Royal Oak residents. I am not a parent (choose not to have children) but am concerned how we are leaving the world for the next generation.	7/23/2021 9:35 PM
216	I would like people to understand that the city residents need to work with the government for the programs to succeed. We cannot not rely solely on the government. We are all responsible for the success of sustainability.	7/23/2021 9:10 PM
217	The idea that climate change can be combated by individual citizens and/or governments is uninformed and is just being sold by certain groups that are trying to control everyone's activities to gain power for themselves. Check out Marc Morano and Climate Depot if you want to educate yourself.	7/23/2021 8:10 PM
218	The responsibility that businesses and governments have in this far exceeds that of individual residents. Programs targeted at residents will likely make little difference relative to climate change since we make up such a small portion of the actual issue.	7/23/2021 7:28 PM
219	Modernize SOCCRA to accept more types of recycling not less than before (plastic bags, take out containers). Require restaurants and businesses to do recycling. City assistance in rodent control so people stop using poisons and can do composting etc. Stop allowing builders to pollute our waterways and air with toxic demolition dust. Builders are freely rinsing cement off their equipment right into the streets and into our sewers. They only receive a warning not to do it when they know full well they are not allowed to do it. Enforcement by city officials can alleviate all these things and the easier you make recycling the more people will do it.	7/23/2021 6:43 PM
220	Please remove the BLM Sign from 402 E 12 Mile ROW	7/23/2021 6:24 PM
221	Composting (both residential and at a business/commercial level); and in conjunction with efforts to get businesses to use compostable materials. The city should put a ban on the single-use plastics that it can (plastic grocery bags, straws, etc.) While businesses may be upset with additional costs, downtown RO is such a popular place to be, I think with the right marketing that helps businesses, it can be a draw that will boost the local economy.	7/23/2021 5:57 PM
222	Better electric and water infrastructure	7/23/2021 5:32 PM
223	Fix up and maintain the parks, many are in horrible shape and aren't mowed and maintained (broken equipment and tennis courts that are completely broken and run down)	7/23/2021 5:04 PM
224	Not everyone is young, has a lot of money, wants to walk/bike everywhere (many can't), do more for handicapped residents (quit decreasing parking for outside dining and taking away parking. Parking structures are fine IF you can walk.	7/23/2021 4:40 PM
225	The city needs to expand focus to again pay more attention to the majority of what is in its boundaries - residential areas, meaning this effort should be city-wide covering all types of uses and areas.	7/23/2021 4:36 PM
226	Public transportation would eliminate some cars.	7/23/2021 4:17 PM
227	Think of all the seniors and how hard it is for them to get out of the house. Need home based services. Get a better idea of what seniors want and need.	7/23/2021 4:16 PM
228	I work for DTE Energy and I would encourage the city to reach out if it hasn't already in order to achieve common goals and educate the public. We all want the same thing.	7/23/2021 4:15 PM
229	Amazon ( and like) =evil	7/23/2021 3:37 PM
230	Stop people cruising Woodward all year. It's loud, exhaust fuelled and disrespectful to residents.	7/23/2021 3:35 PM
231	rodent control. in my neighborhood we have a problem with rats, rabbits (eating the gardens), skunks, raccoons and possums. They thrive in RO because they have food sources	7/23/2021 3:25 PM

## Sustainability -- Stakeholder Survey

(restaurants; unsecured garage cans, etc.) If you remove their food source, they'll go elsewhere in search of food.

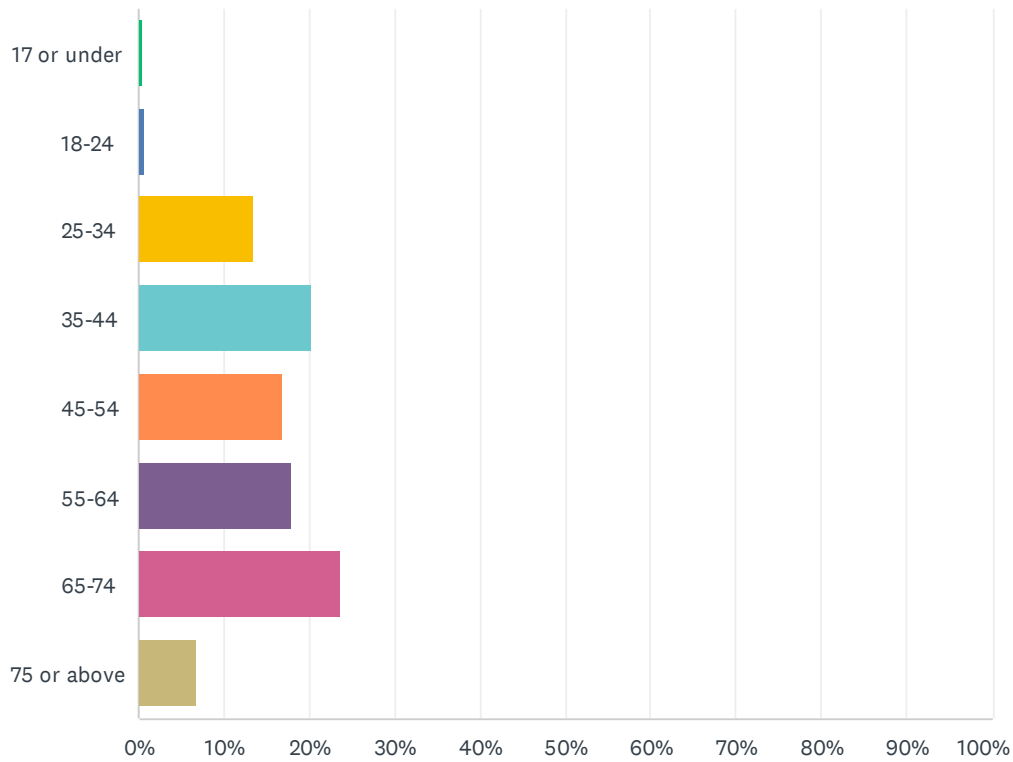
232	Not sure	7/23/2021 3:06 PM
233	I would like to see the facilities at parks kept in better condition. The tennis and basketball courts are used constantly in the warmer months, and seem to be unkempt. Tennis courts at Lockman are cracked, and red run are not usable.	7/23/2021 3:06 PM
234	Less divisiveness. It seems all sides can be dismissive of the others and we would do well to 'seek first to understand, and then to be understood'.	7/23/2021 3:00 PM
235	h	7/23/2021 2:56 PM
236	We are all in this together and that there is only one planet Earth.	7/23/2021 2:53 PM
237	Burning of solid fuels... It should not be on resident to police each other when seeing or smelling of bon fires. If I can smell it the City Staff should be able to smell it. Burning solid fuels put literally a ton of CO2 into the air plus a bunch of unwanted chemicals. Start by enforcing the rules on the books. This begins with City Staff setting an example.	7/23/2021 2:43 PM
238	No suggestions.	7/23/2021 2:41 PM
239	Money for these projects must come from within existing city budgets, not from additional taxes.	7/23/2021 2:35 PM
240	Safe bike lanes are a necessity. Where they are needed, not on the edges of the city only	7/23/2021 1:50 PM
241	Reiterate if there isn't action now it might be too late	7/23/2021 1:49 PM
242	Innovate and take it to the next level.	7/23/2021 1:48 PM
243	Increased bike lane connectivity	7/23/2021 1:40 PM
244	unsure	7/23/2021 1:39 PM
245	Education is key. For example, when people mow their lawn and then blow all of the clippings into the street most of them don't realize that it clogs the drains in the street.	7/23/2021 1:38 PM
246	create bike lanes or continued sidewalks	7/23/2021 1:36 PM
247	Socra is a great resource. Leveraging that in the community could be improved.	7/23/2021 1:34 PM
248	I think better communication is critical, there are a lot of young families and finding ways to engage both parents and children through events and volunteering is ideal.	7/23/2021 1:32 PM
249	Education on benefits, providing financial incentives to adopt new technologies or home upgrades.	7/23/2021 1:30 PM
250	This can be done in steps. Everything does not have to be adopted at once.	7/23/2021 1:25 PM
251	Residential tree ordinance	7/23/2021 1:25 PM
252	Be reasonable and cost-effective and non-intrusive in my freedom to choose.	7/22/2021 6:41 PM
253	The next Texas freeze or Oregon forest fire could be here!	7/22/2021 2:59 PM
254	love one another.	7/22/2021 10:10 AM
255	A large amount of houses in the city have garages in the backyard, which drives very long driveways. Encouraging new construction to reduce driveway length (through revised building codes) would help improve stormwater run-off, reduce concrete usage, provide larger yards for citizens and reduce how much you have to shovel in the winter.	7/21/2021 1:08 PM
256	Get connected to the community. Stop departmental infighting	7/21/2021 10:08 AM
257	I would like to see them consider how many trees are being removed when they approve permits for new buildings.	7/21/2021 9:57 AM
258	Not sure at this time	7/21/2021 8:20 AM
259	none	7/21/2021 8:13 AM

## Sustainability -- Stakeholder Survey

260	Focus to keep seniors in the city they love too. Consider a younger, More healthy senior when creating programs for seniors	7/21/2021 8:08 AM
261	Senior citizens would like to downsize and stay within the city. I like the cottage idea at the villages of Royal Oak, it would be nice to have more of these within the city. Royal Oak should not be just about young families in the city.	7/20/2021 10:26 PM
262	Everyone's future and the future of their families depends on conservation and climate improvement. It starts and ends with the individual.	7/20/2021 9:09 PM
263	Backyard chickens. Royal oak didn't have an obviously pro stance on this in comparison to ferndale. We wanted to live in ferndale because of things like that but we're unable to find a house there.	7/20/2021 6:38 PM
264	Might have to press DTE to provide more of its energy from non-fossil fuel sources.	7/20/2021 5:54 PM
265	I love how there was a question about single use plastic consumption, but nothing about meat consumption, when that's the single biggest change a person can make on an individual level.	7/20/2021 5:18 PM
266	Transition away from fossil fuels to 100% clean renewable energy as soon as possible.	7/20/2021 5:04 PM
267	We have already experienced flooding and unseasonable high temperatures. It is important to reduce fossil fuel use and climate warming.	7/20/2021 5:01 PM
268	Definitely strive to set the standards for sustainable living from our government on down. Solar and geothermal installations at municipal properties would be a sound starting point. Programs that incentivize our local businesses to do the same will build on this momentum. Communicate and promote these positive advancements to the residents and support individual efforts to replicate these sustainable behaviors. There will always be naysayers - don't give them the podium to stand on. This is not the time to debate and question. The science is in, and it is time for aggressive action.	7/20/2021 4:59 PM
269	Can't think of anything right now.	7/20/2021 4:11 PM

## Q23 What is your age group?

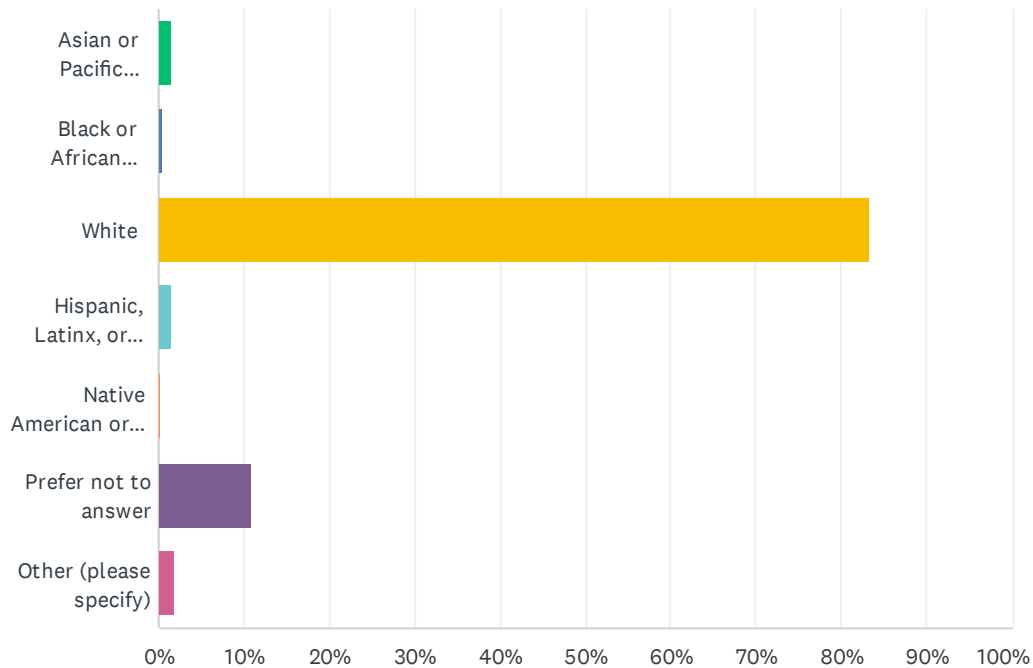
Answered: 436 Skipped: 16



ANSWER CHOICES	RESPONSES	
17 or under	0.46%	2
18-24	0.69%	3
25-34	13.53%	59
35-44	20.18%	88
45-54	16.74%	73
55-64	17.89%	78
65-74	23.62%	103
75 or above	6.88%	30
TOTAL		436

## Q24 Which of the following best describes you?

Answered: 438 Skipped: 14



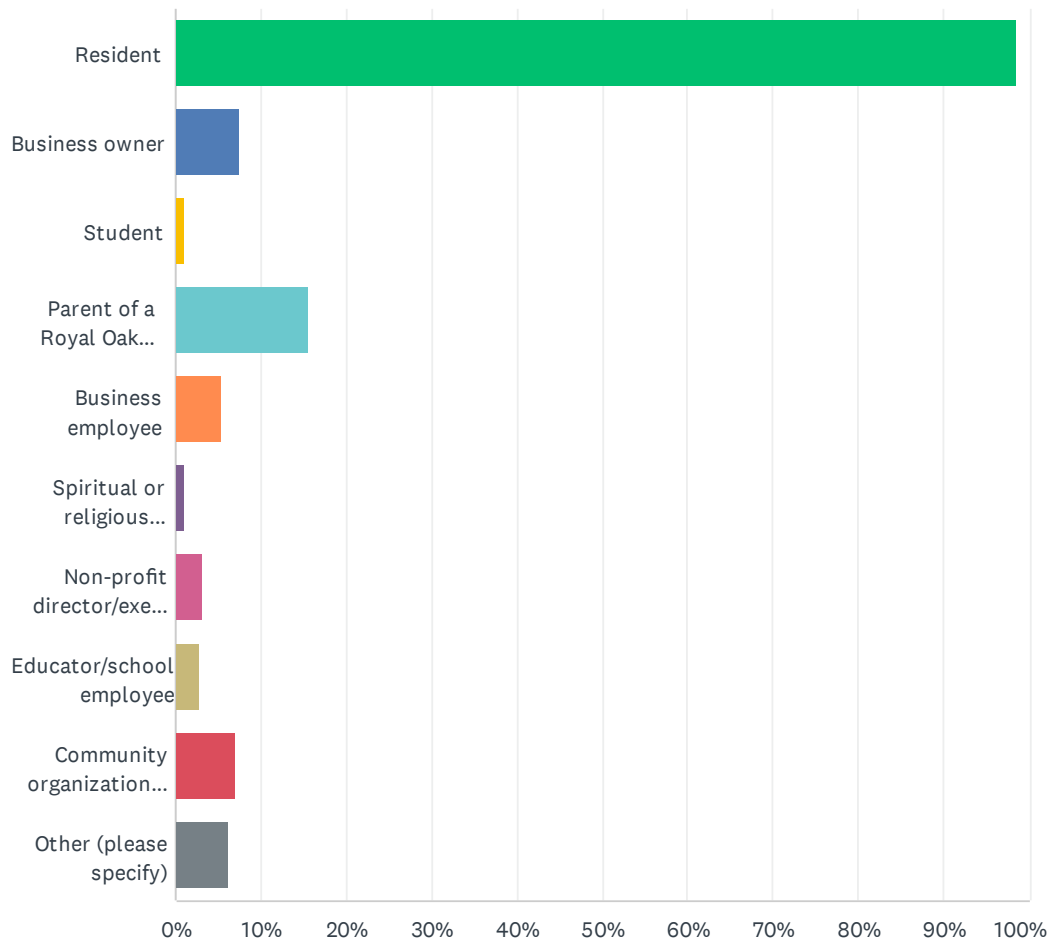
ANSWER CHOICES	RESPONSES	
Asian or Pacific Islander	1.60%	7
Black or African American	0.46%	2
White	83.33%	365
Hispanic, Latinx, or Spanish origin	1.60%	7
Native American or American Indian	0.23%	1
Prefer not to answer	10.96%	48
Other (please specify)	1.83%	8
TOTAL		438

#	OTHER (PLEASE SPECIFY)	DATE
1	mix	8/29/2021 5:40 PM
2	Italian American	8/26/2021 4:49 PM
3	We should be able to pick multiple nationalities. I identify with a couple.	8/23/2021 8:12 AM
4	mixed race	8/1/2021 11:31 PM
5	Human	8/1/2021 9:02 AM
6	American	7/29/2021 11:02 AM
7	Multi racial	7/27/2021 10:07 AM



## Q25 With respect to Royal Oak, are you a (check all that apply)

Answered: 442 Skipped: 10



## Sustainability -- Stakeholder Survey

ANSWER CHOICES	RESPONSES	
Resident	98.42%	435
Business owner	7.47%	33
Student	1.13%	5
Parent of a Royal Oak student	15.61%	69
Business employee	5.43%	24
Spiritual or religious leader	1.13%	5
Non-profit director/executive	3.17%	14
Educator/school employee	2.71%	12
Community organization/service club leader	7.01%	31
Other (please specify)	6.11%	27
Total Respondents: 442		

#	OTHER (PLEASE SPECIFY)	DATE
1	user of the library	8/27/2021 12:32 AM
2	N/A	8/26/2021 4:25 PM
3	City committee chair	8/26/2021 1:14 PM
4	Ferndale Resident who goes to Royal Oak alot	8/25/2021 12:26 PM
5	I graduated ROHS and am living with my parents while attending college at OU	8/24/2021 8:48 PM
6	City Employee / 21 year resident	8/23/2021 7:31 PM
7	artist	8/22/2021 1:50 PM
8	city employee	8/22/2021 4:04 AM
9	Retired business owner and owner of 3 buildings in the downtown(landlord)	8/21/2021 9:14 PM
10	City Employee	8/21/2021 5:50 PM
11	Employed by the City; Board of Trustee member for a non-profit, animal-related organization in the City.	8/20/2021 5:26 PM
12	Employee	8/20/2021 4:37 PM
13	court employee	8/20/2021 4:21 PM
14	Homeowner	8/6/2021 7:34 PM
15	RO committee & board member	8/6/2021 2:20 PM
16	past business owner	8/4/2021 11:26 AM
17	Local communist party member	8/1/2021 7:49 PM
18	City Employee	7/30/2021 11:08 PM
19	Homeowner	7/30/2021 10:44 PM
20	Retired city firefighter	7/30/2021 6:42 PM
21	retired.	7/29/2021 5:21 PM
22	I rent. Renters should demand that landlords also participate in sustainability.	7/29/2021 11:10 AM
23	Volunteer on city board or commission	7/27/2021 4:58 PM

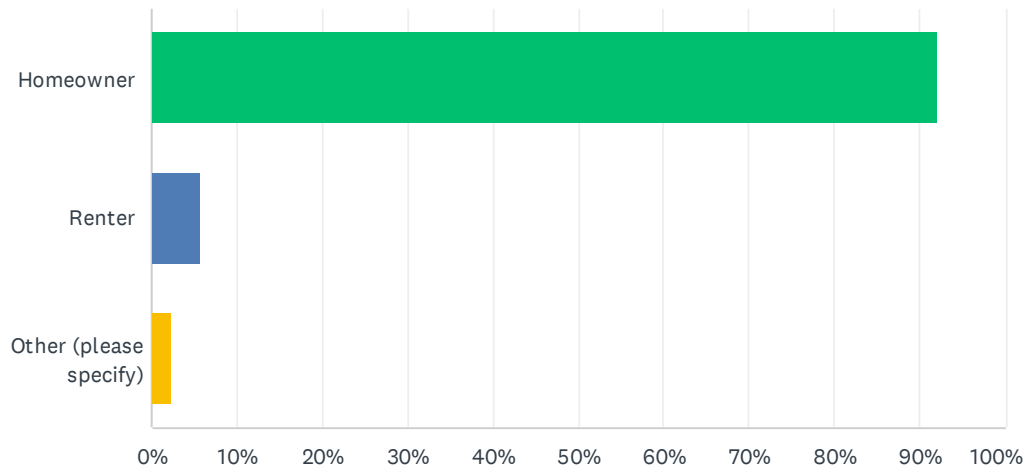


## Sustainability -- Stakeholder Survey

24	Parent sending child to private school	7/24/2021 7:39 AM
25	HOmless person	7/23/2021 6:24 PM
26	Ropd employee	7/23/2021 4:58 PM
27	Volunteer on various boards	7/23/2021 1:50 PM

## Q26 Are you a homeowner or renter?

Answered: 441 Skipped: 11

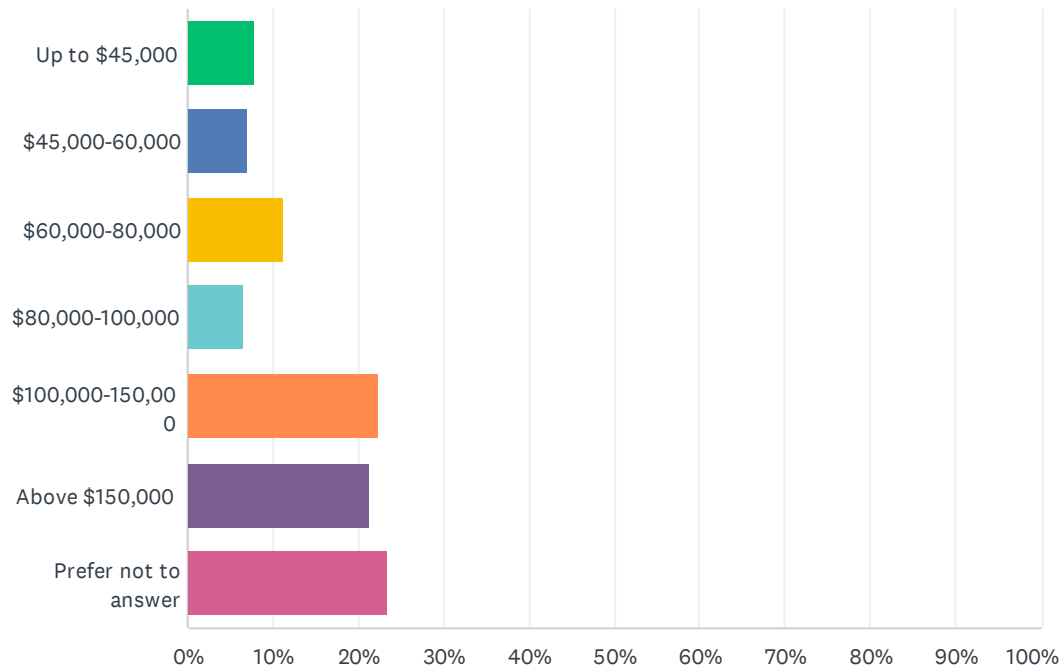


ANSWER CHOICES	RESPONSES	
Homeowner	92.06%	406
Renter	5.67%	25
Other (please specify)	2.27%	10
TOTAL		441

#	OTHER (PLEASE SPECIFY)	DATE
1	N/A	9/2/2021 5:32 PM
2	homeowner in P.R.	8/27/2021 12:32 AM
3	Non resident	8/25/2021 12:26 PM
4	I live with my parents. (free?)	8/24/2021 8:48 PM
5	Co-Op	8/24/2021 8:13 PM
6	Living in family house.	8/23/2021 10:48 AM
7	-	8/20/2021 3:33 PM
8	non-resident but I volunteer in Royal Oak with several groups	8/5/2021 9:14 AM
9	Rent to own situation.	8/2/2021 1:30 PM
10	homeless, please send me money	7/23/2021 6:24 PM

## Q27 What is your annual household income?

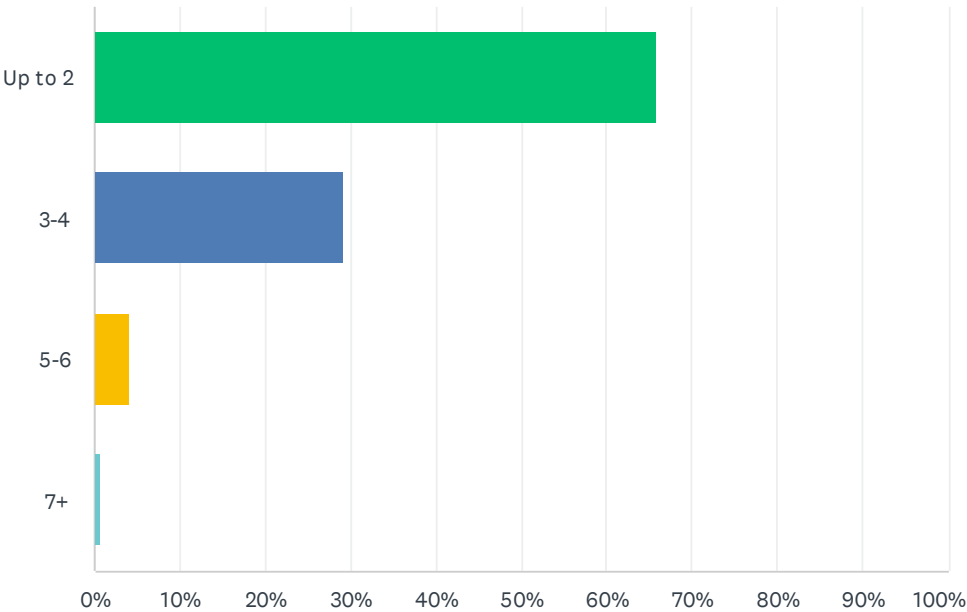
Answered: 436 Skipped: 16



ANSWER CHOICES	RESPONSES	
Up to \$45,000	7.80%	34
\$45,000-60,000	7.11%	31
\$60,000-80,000	11.24%	49
\$80,000-100,000	6.65%	29
\$100,000-150,000	22.48%	98
Above \$150,000	21.33%	93
Prefer not to answer	23.39%	102
TOTAL		436

Q28 How many people live in your household?

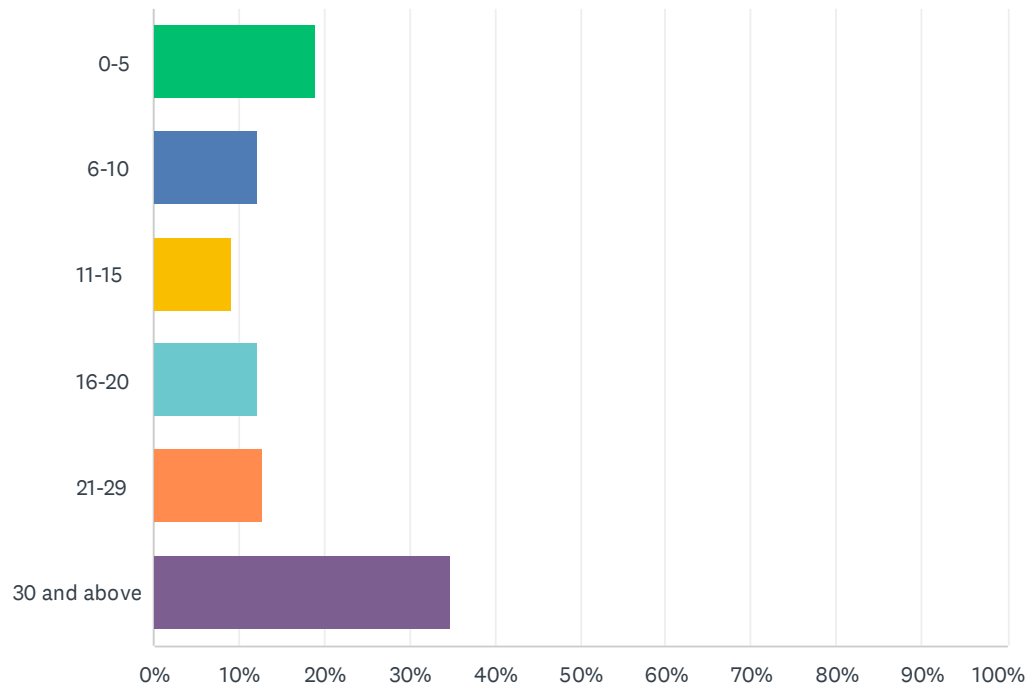
Answered: 438    Skipped: 14



ANSWER CHOICES	RESPONSES	
Up to 2	65.98%	289
3-4	29.22%	128
5-6	4.11%	18
7+	0.68%	3
TOTAL		438

## Q29 How many number of years have you been living in Royal Oak?

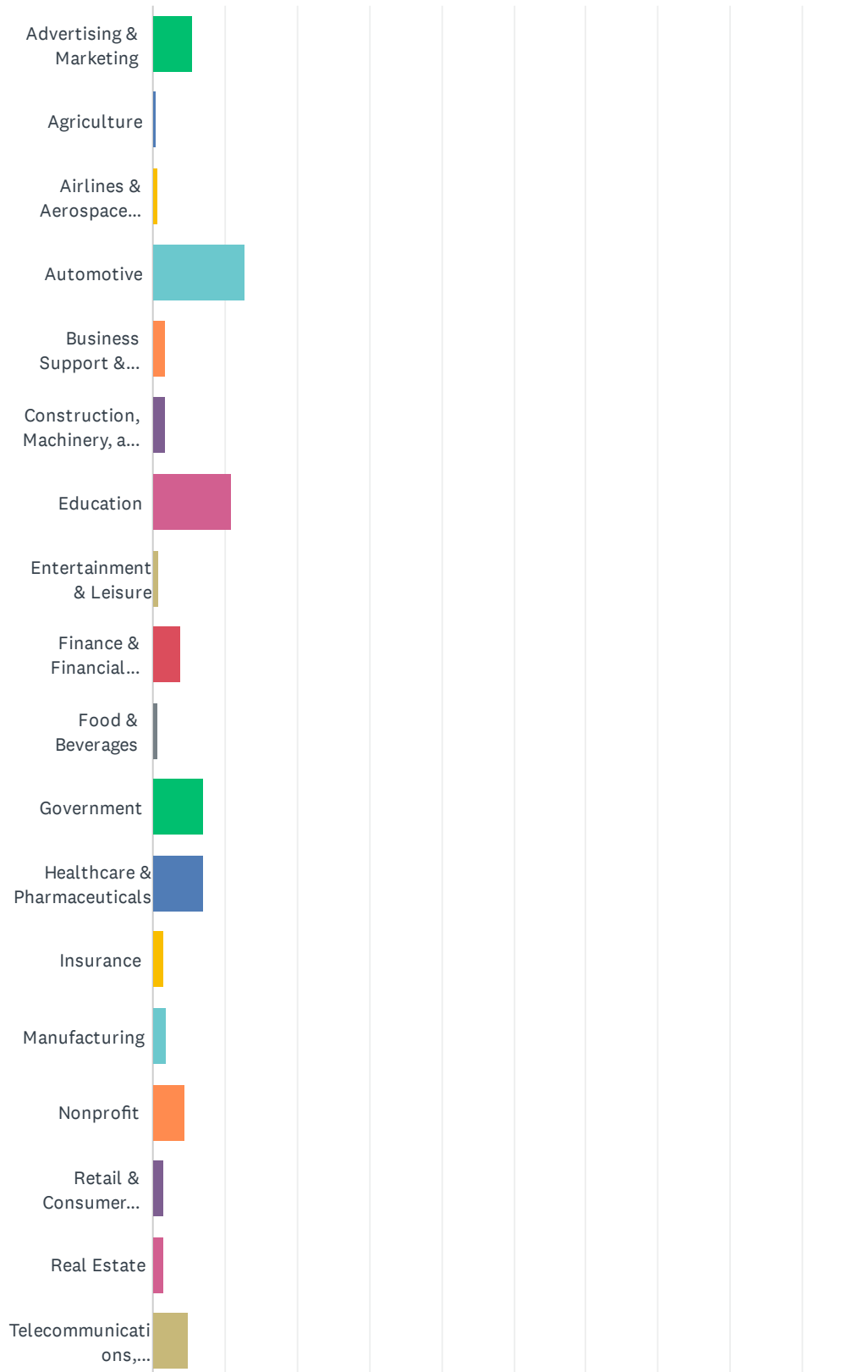
Answered: 444 Skipped: 8



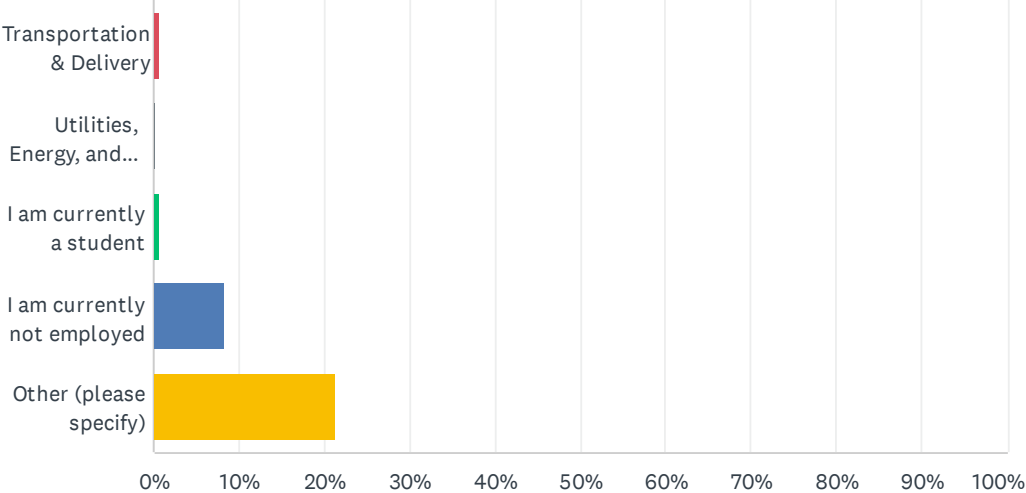
ANSWER CHOICES	RESPONSES	
0-5	18.92%	84
6-10	12.16%	54
11-15	9.23%	41
16-20	12.16%	54
21-29	12.84%	57
30 and above	34.68%	154
TOTAL		444

## Q30 Which of the following best describes the principal industry of your occupation?

Answered: 423 Skipped: 29



Sustainability -- Stakeholder Survey



## Sustainability -- Stakeholder Survey

ANSWER CHOICES	RESPONSES	
Advertising & Marketing	5.44%	23
Agriculture	0.47%	2
Airlines & Aerospace (including Defense)	0.71%	3
Automotive	12.77%	54
Business Support & Logistics	1.65%	7
Construction, Machinery, and Homes	1.65%	7
Education	10.87%	46
Entertainment & Leisure	0.95%	4
Finance & Financial Services	3.78%	16
Food & Beverages	0.71%	3
Government	7.09%	30
Healthcare & Pharmaceuticals	7.09%	30
Insurance	1.42%	6
Manufacturing	1.89%	8
Nonprofit	4.49%	19
Retail & Consumer Durables	1.42%	6
Real Estate	1.42%	6
Telecommunications, Technology, Internet & Electronics	4.96%	21
Transportation & Delivery	0.71%	3
Utilities, Energy, and Extraction	0.24%	1
I am currently a student	0.71%	3
I am currently not employed	8.27%	35
Other (please specify)	21.28%	90
<b>TOTAL</b>		<b>423</b>

#	OTHER (PLEASE SPECIFY)	DATE
1	Non-profit, Fraternal	9/30/2021 4:03 PM
2	environmental consulting	8/29/2021 5:40 PM
3	Why is retired not a category when RO has thousands of retirees? Including me.	8/27/2021 5:33 PM
4	Mental health	8/27/2021 1:33 PM
5	architecture/engineering/real estate	8/27/2021 8:52 AM
6	Retired	8/27/2021 8:43 AM
7	Finance and consulation	8/26/2021 2:46 PM
8	Retired Systems/Research/Project Engineer, former Naval Aviator	8/26/2021 11:58 AM



## Sustainability -- Stakeholder Survey

9	EV Battery Design and Manufacturing	8/26/2021 11:54 AM
10	Arts	8/25/2021 4:07 PM
11	marine (ship inspector)	8/25/2021 3:31 PM
12	retired	8/24/2021 5:00 PM
13	Data and analytics	8/24/2021 2:52 PM
14	design	8/24/2021 12:31 PM
15	Retired teacher	8/24/2021 9:12 AM
16	nature related	8/23/2021 11:26 AM
17	retired	8/23/2021 6:59 AM
18	Retired	8/22/2021 5:42 PM
19	Retired van driver, art teacher, DIA studio assistant. Fine Artist BFA from Wayne State University	8/22/2021 1:50 PM
20	Mom	8/22/2021 5:57 AM
21	I am retired dental hygienist and my husband is an architect	8/21/2021 11:27 PM
22	Retired	8/21/2021 10:47 PM
23	retail-now retired.	8/21/2021 9:14 PM
24	Retired	8/21/2021 9:00 PM
25	Retired	8/21/2021 6:12 PM
26	retired	8/21/2021 3:01 PM
27	Retired	8/21/2021 1:18 PM
28	Retired	8/21/2021 12:40 PM
29	Animal Care and Advocacy	8/20/2021 6:13 PM
30	Freelance marketing who also works for the City	8/20/2021 5:26 PM
31	retired	8/20/2021 2:49 PM
32	retired	8/20/2021 11:24 AM
33	Retired	8/20/2021 9:28 AM
34	Legal	8/19/2021 11:00 PM
35	Retirement	8/19/2021 9:40 PM
36	Engineering - solid waste	8/17/2021 12:45 PM
37	Homemaker	8/16/2021 9:34 AM
38	Retired	8/12/2021 8:51 AM
39	Retired; community volunteer	8/5/2021 7:56 PM
40	retired salon owner	8/4/2021 11:26 AM
41	Customer Success in Staffing	8/2/2021 1:30 PM
42	n/a	8/2/2021 1:07 PM
43	Research	8/2/2021 12:25 PM
44	Retired	8/2/2021 12:23 PM
45	I'm retired, was a Federal employee	7/31/2021 1:25 PM
46	Retired	7/31/2021 10:28 AM

## Sustainability -- Stakeholder Survey

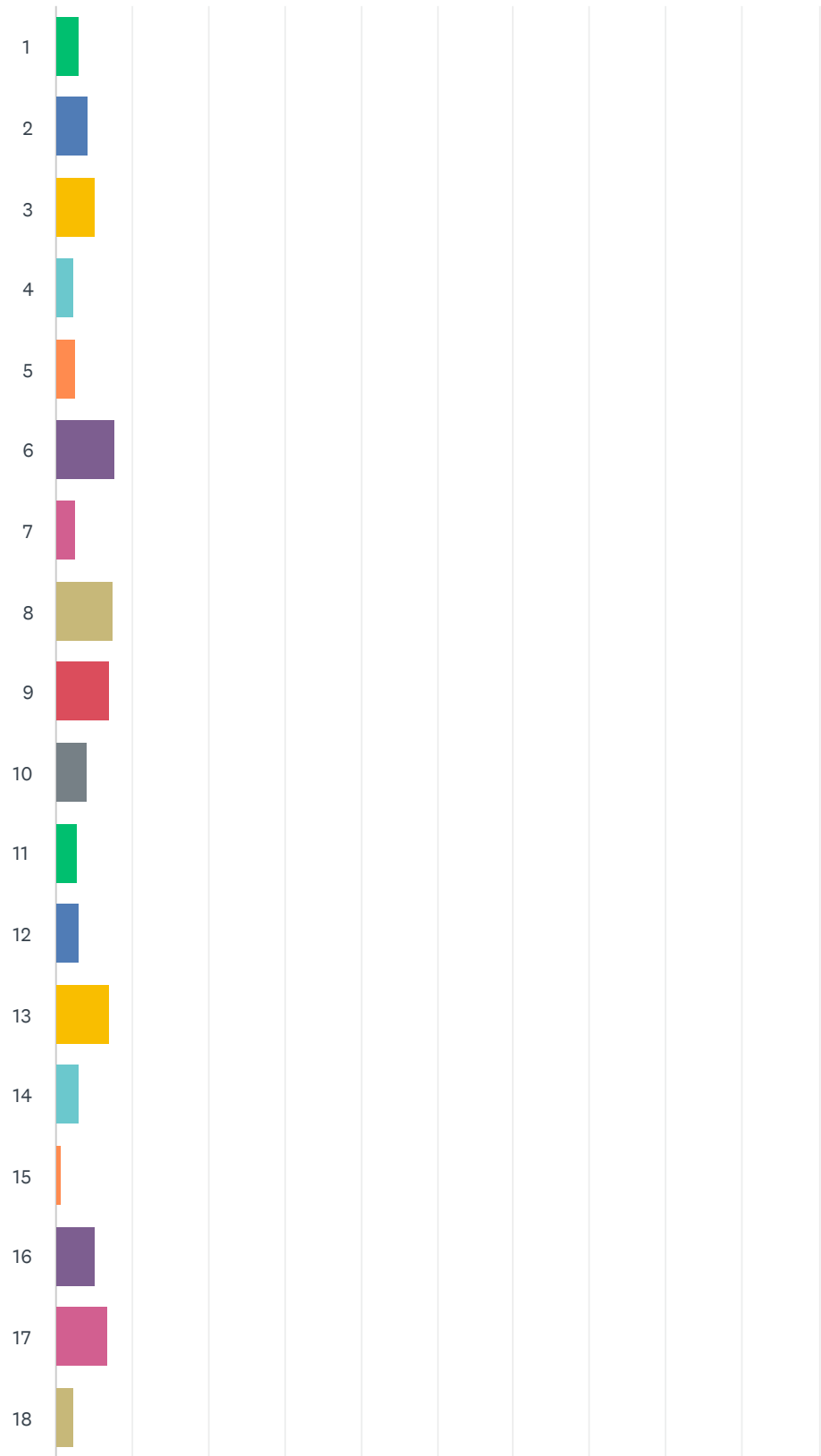
47	Retired	7/31/2021 10:16 AM
48	Retired	7/31/2021 8:48 AM
49	Civil Engineering	7/31/2021 7:27 AM
50	Retired engineering	7/31/2021 12:16 AM
51	Senior Services	7/30/2021 11:08 PM
52	Architect	7/30/2021 6:12 PM
53	Retired from Royal Oak Schools	7/30/2021 5:43 PM
54	Legal	7/29/2021 7:36 PM
55	retired	7/29/2021 5:21 PM
56	Urban Planning	7/29/2021 3:54 PM
57	retired--again this should have been on the list	7/29/2021 1:48 PM
58	self employed	7/28/2021 10:52 PM
59	Retired	7/28/2021 3:55 PM
60	retired	7/28/2021 2:54 PM
61	Prefer not to say	7/28/2021 12:00 AM
62	Retired	7/27/2021 8:22 PM
63	Consulting	7/27/2021 4:58 PM
64	retired	7/27/2021 2:48 PM
65	Retired	7/26/2021 5:17 PM
66	Architect	7/26/2021 10:47 AM
67	Retired	7/25/2021 5:50 PM
68	retired	7/24/2021 1:44 PM
69	Retired but an active volunteer & Master Gardener	7/24/2021 10:26 AM
70	Professional Services (Architecture)	7/23/2021 10:18 PM
71	Essential Worker	7/23/2021 9:38 PM
72	Retired	7/23/2021 6:43 PM
73	Retired	7/23/2021 4:40 PM
74	Retired from Information Technology (computer systems)	7/23/2021 4:36 PM
75	Hvac	7/23/2021 4:17 PM
76	Retired from accounting	7/23/2021 4:16 PM
77	Retired	7/23/2021 3:52 PM
78	city worker	7/23/2021 3:21 PM
79	NA	7/23/2021 3:00 PM
80	Retired toolmaker in automotive.	7/23/2021 2:53 PM
81	Retired	7/23/2021 2:30 PM
82	Retired	7/23/2021 2:29 PM
83	retired	7/23/2021 1:50 PM
84	legal	7/23/2021 1:50 PM

## Sustainability -- Stakeholder Survey

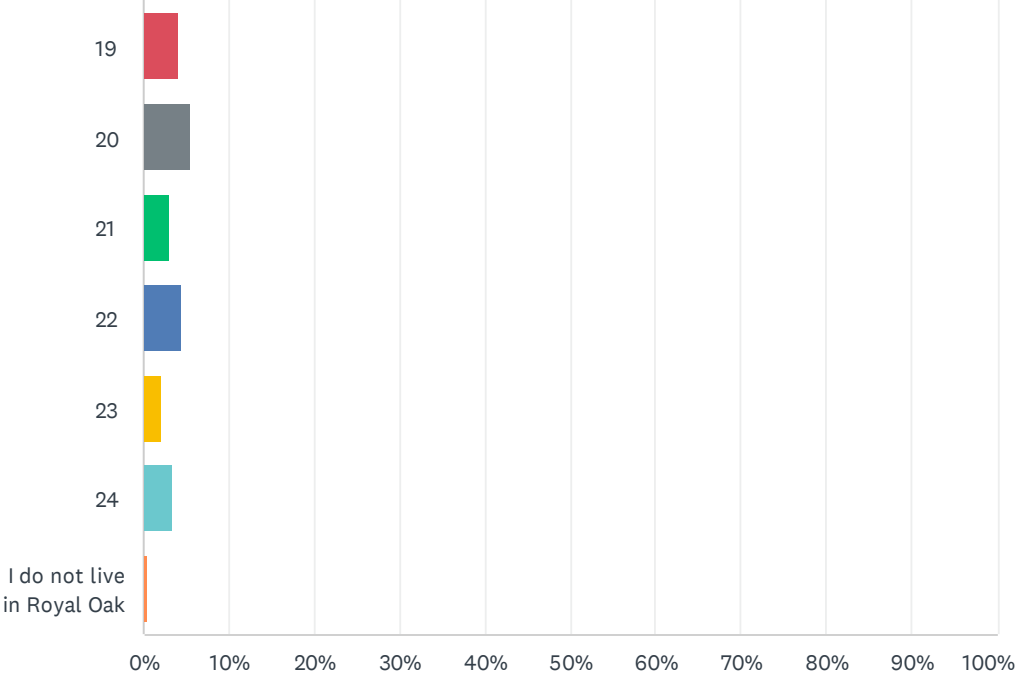
85	Retired	7/23/2021 1:49 PM
86	Waste / Environmental Management	7/21/2021 8:20 AM
87	retired	7/21/2021 8:13 AM
88	retired	7/20/2021 5:54 PM
89	Legal	7/20/2021 5:18 PM
90	Energy systems advisor	7/20/2021 4:59 PM

Q31 Using the map above, which neighborhood/zone do you live in? Click here to enlarge the map.

Answered: 428 Skipped: 24



Sustainability -- Stakeholder Survey



## Sustainability -- Stakeholder Survey

ANSWER CHOICES	RESPONSES	
1	3.04%	13
2	4.21%	18
3	5.14%	22
4	2.34%	10
5	2.57%	11
6	7.71%	33
7	2.57%	11
8	7.48%	32
9	7.01%	30
10	3.97%	17
11	2.80%	12
12	3.04%	13
13	7.01%	30
14	3.04%	13
15	0.70%	3
16	5.14%	22
17	6.78%	29
18	2.34%	10
19	3.97%	17
20	5.61%	24
21	3.04%	13
22	4.44%	19
23	2.10%	9
24	3.50%	15
I do not live in Royal Oak	0.47%	2
TOTAL		428