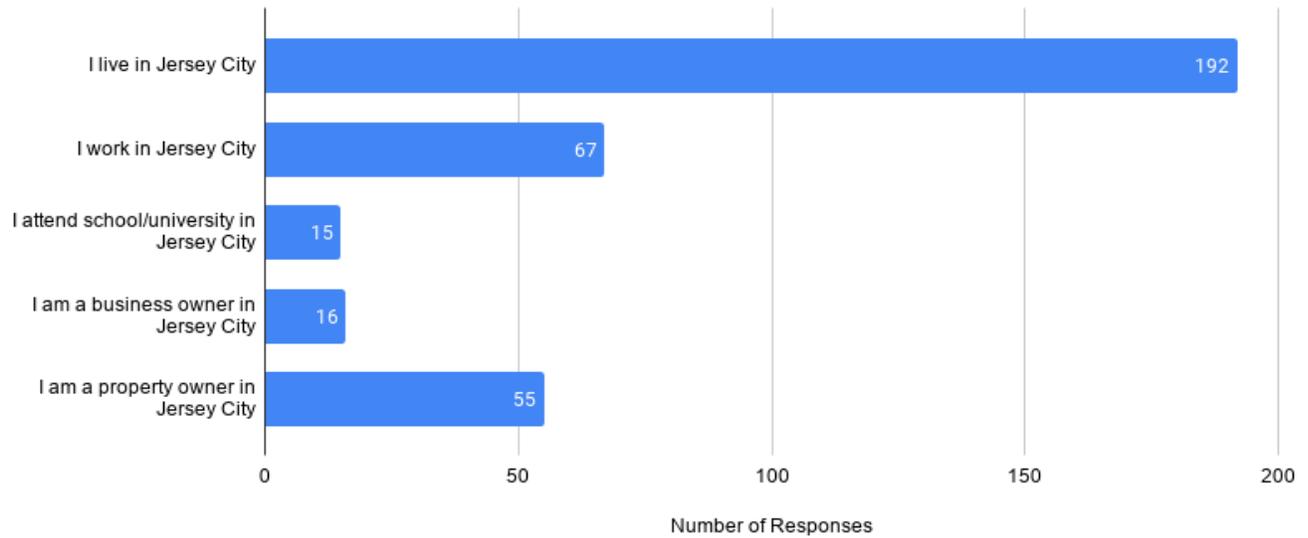


Survey # 1 Results

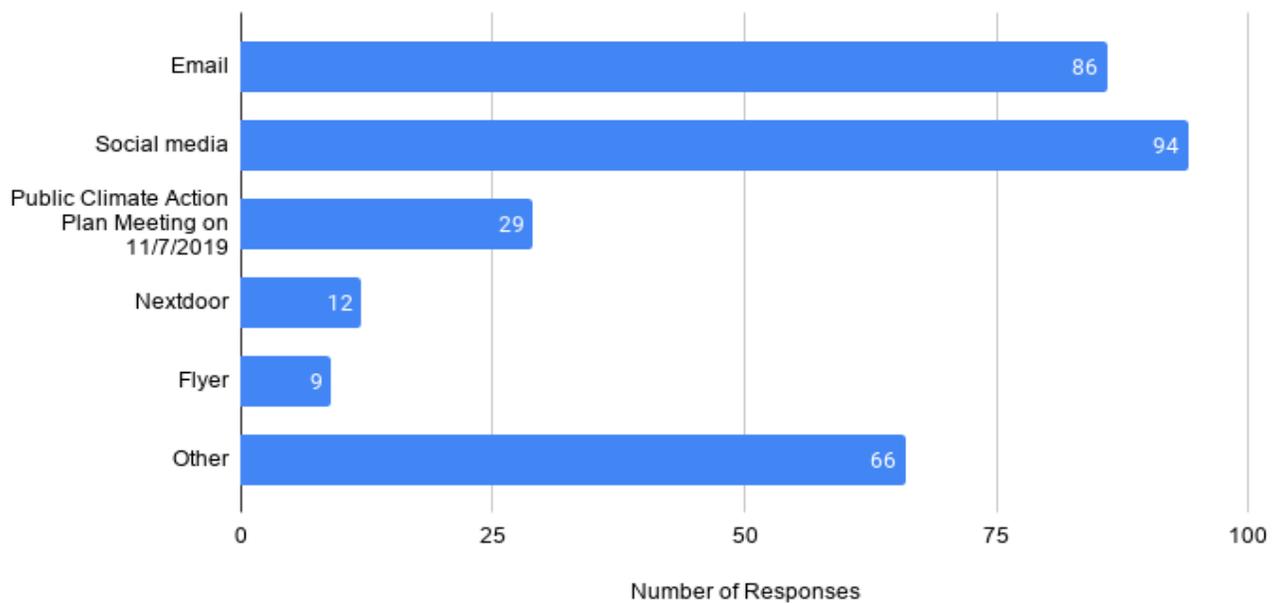
Question 1. Which of the following describes you?

(check all that apply)

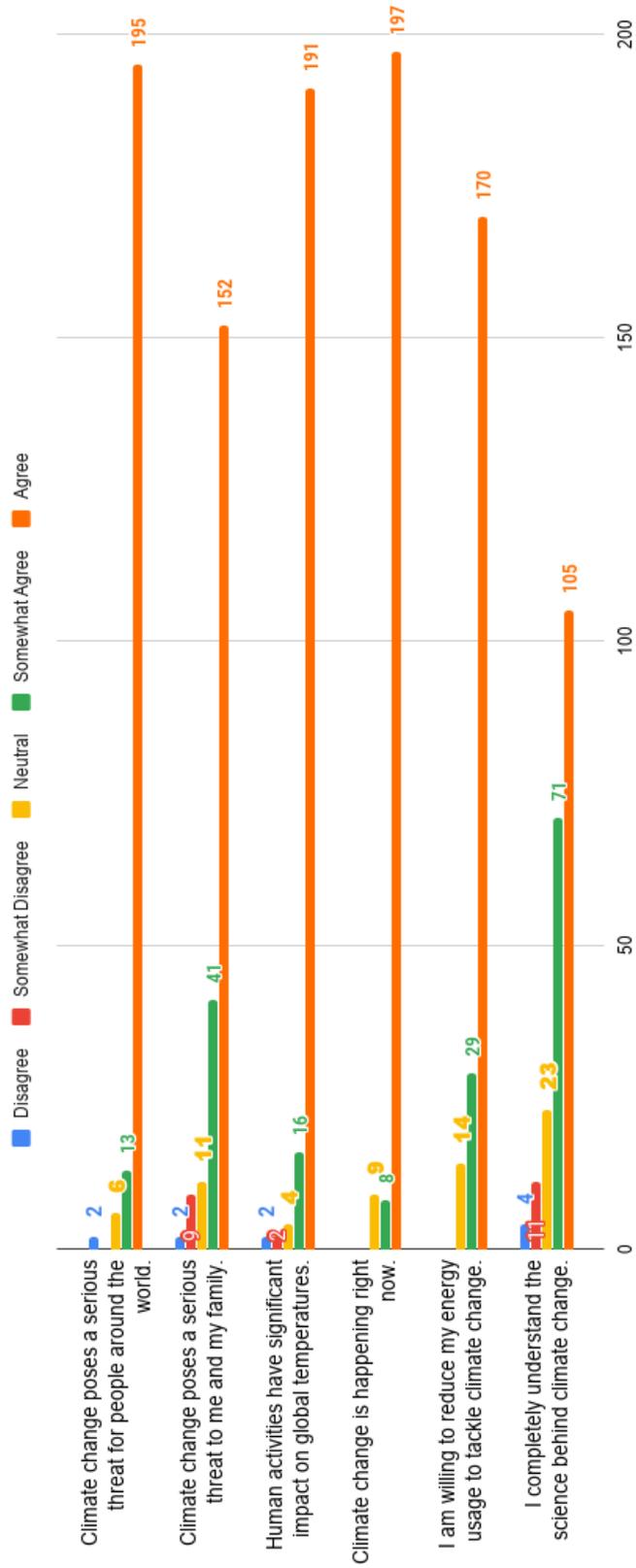


Question 2. How did you hear about this survey?

(check all that apply)

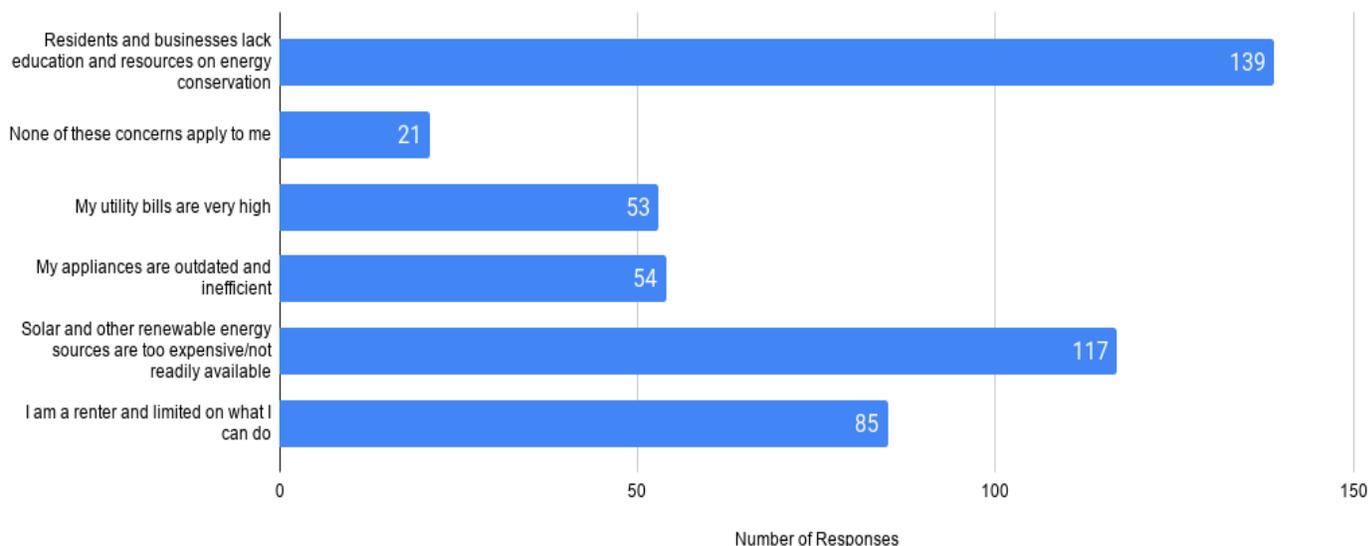


Question 3. Please state your level of agreement for the following statements regarding climate change.



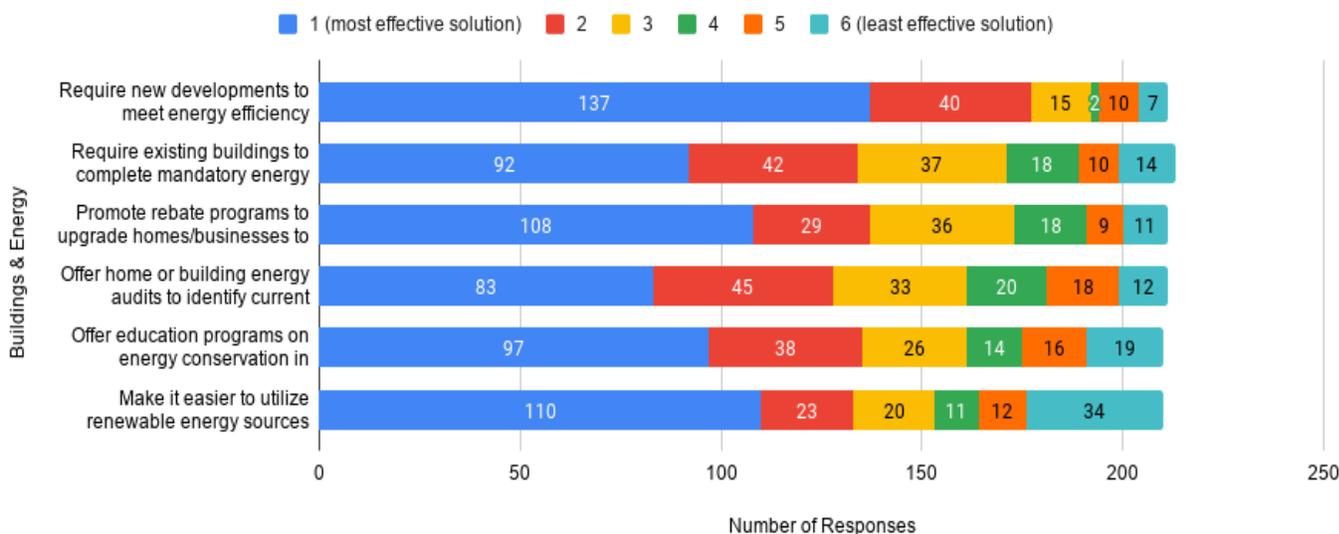
Question 4. Based on the 2016 citywide greenhouse gas (GHG) inventory, electricity consumption accounts for 26 percent of total emissions in Jersey City while natural gas accounts for 24 percent. What are your concerns as it relates to buildings and energy?

(check all that apply)



Question 5. How do you think these concerns can be improved as it relates to buildings and energy?

Please rank from 1-6 with 1 being the most effective solution.



6. What other ways can these concerns be improved as it relates to buildings & energy in Jersey City?

(Open-ended responses)

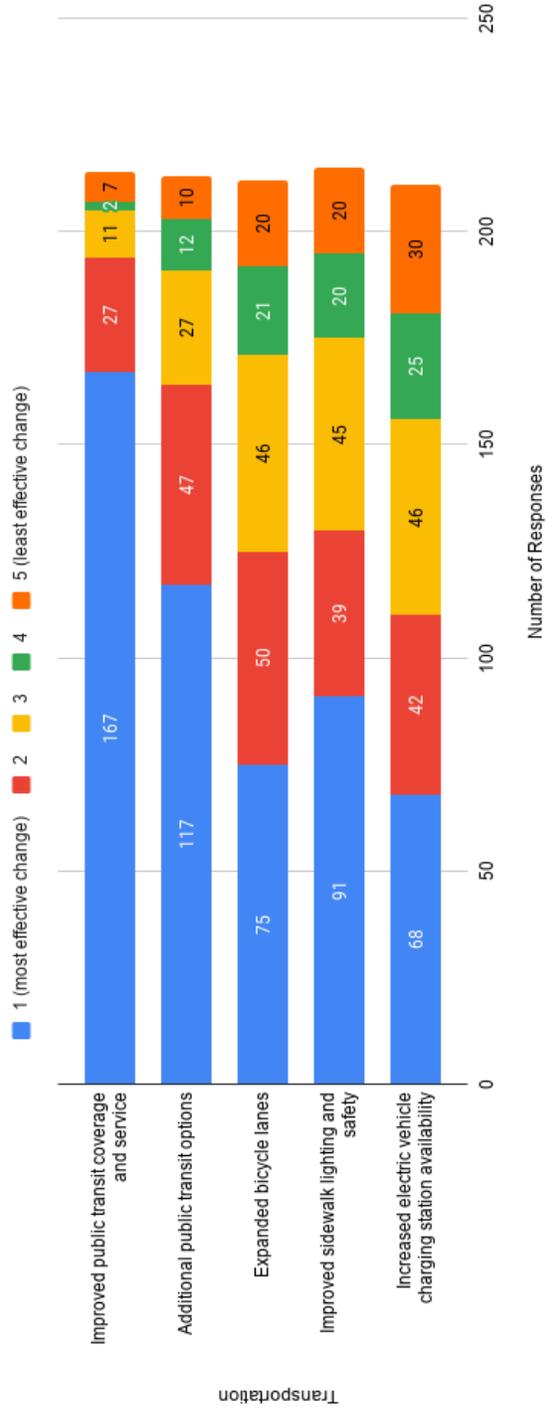
Timestamp:	What other ways can these concerns be improved as it relates to buildings & energy in Jersey City?
11/12/2019 11:53:42	Information on, and promotion of heat-pumps
11/12/2019 12:01:54	Buses in terminal idle (Journal square/ NJ Transit & Gitney Buses)
11/12/2019 12:18:10	More living plants
11/12/2019 12:33:55	Introduce incentive programs to commercial Building Owners & Developers
11/12/2019 12:41:03	Ban single use plastics, fine businesses that don't comply
11/12/2019 12:49:57	No new Natural gas capacity at all
11/12/2019 13:39:37	Energy programs, awareness
11/12/2019 13:54:49	More open air areas to prevent pollution and ozone
11/12/2019 13:59:10	Social Media, School involvements, University
11/14/2019 15:20:37	Better access to renewable energy sources
11/15/2019 13:32:05	Bench marking, phase reductions of carbon emissions, require new buildings install most efficient space and hot water heating.
11/17/2019 19:08:01	Providing rebates and funds to existing buildings seems like a very good idea.
11/17/2019 19:20:38	Jersey City needs to stop clearing all of the trees and few remaining green spaces it has, as all of the asphalt and large buildings simply conduct and reflect the insufferable heat.
11/20/2019 16:33:01	Available infrastructure to transition to renewable energy is needed to allow for transition to happen. Particularly with current and future technology.
11/22/2019 14:38:26	Outlaw "natural" gas appliances in new constructions
11/24/2019 15:28:34	buildings should have proportional emission caps
11/26/2019 12:49:00	Find grants to assist with upgrading existing buildings.
11/26/2019 17:34:55	Be more progressive with alternative energy installations in residential buildings
11/26/2019 22:12:47	don't give people an option, this affects us all
11/27/2019 11:11:10	Tax credits to install solar or wind technology with a grid credit to pseg
11/27/2019 14:06:49	Get a root cause analysis of the why before we identify solutions.
11/27/2019 18:11:33	collective purchasing of renewable energy
11/29/2019 10:26:38	better real-time metering technology and hourly pricing. Also, providing information on when the grid is using the most clean power.
12/3/2019 9:09:34	People need more education
12/3/2019 16:59:44	Stop subsidizing fossil fuels and fund programs that promote use of renewable sources
12/3/2019 17:07:18	Renewable building supplies - insulation etc. Community winter compost. Energy is directly related to trees - we need more trees.
12/6/2019 8:54:22	Build bioswale! Protect LSP (natural barrier and bioswale)
12/6/2019 11:07:36	Expedited permitting + inspection. I installed solar panels 3 months ago and still trying to get bldg/electrical approvals to have them connected to grid.
12/6/2019 11:23:45	composting can be used to combat the greenhouse effect. collect compost like we do recycling, like they do in Washington state (or Seattle)...
12/7/2019 12:20:11	Help homeowners install solar panels.

12/10/2019 12:20:57	build lower density energy efficient housing, create new ways to utilize more efficient/renewable energy products. Bike lanes will not solve our problems alone.
12/14/2019 11:41:59	See previous answer above
12/14/2019 13:03:27	Transportation: mass transit and bike corridors. Alternatives to cars. Rezoning and rebuilding of streets to include vegetation and trees.Zoning and/or incentives for property owners to add or maintain water retaining (green) areas of property. Same for installing solar and/or green roofs.
12/18/2019 20:39:38	age and cost to retrofit stock
12/18/2019 21:36:57	We need walkable neighborhoods with a focus on our daily needs- schools, athletic facilities, and shopping in all JC neighborhoods. We need to stop the practice of moving long distances for daily pre-k, charter, and magnate programs. We need to make sure we have equitable access to sports facilities w/ out getting in a car. We should also encourage EV use by offering charging parking near homes willing to hit certain energy efficiency standards. We need to get rid of municipal gas vehicles to lead by example.
12/19/2019 0:35:25	Stop building inefficient high rise buildings
12/20/2019 8:04:55	Add more public transit options. Expand the Light Rail to the Heights and keep it running on wknds with same weekday schedules.
12/20/2019 9:03:31	educate homeowners on backyard composting
12/28/2019 11:15:14	Garbage public transportation
1/2/2020 11:36:39	Fix the question about RENEWABLE energy. Availability and ease for renewable energy should be a high priority
1/2/2020 12:31:59	The last question above sounds misworded. "Maki it easier to utilize nonrenewable energy sources" Shouldnt it be renewable energy sources?
1/2/2020 13:01:56	Improve inefficient air conditioning systems that funnel or generate heat outside.
1/2/2020 16:20:47	require pseg to offer options regarding renewable energy sources.
1/5/2020 12:53:04	Mandate the HIGHEST LEVEL of LEED Certification for all NEW building in Jersey City, and upgrade ALL older public buildings - provide incentives for home owners to do the same.
1/6/2020 17:47:31	Train and hre hghigh school student to conduct energy audits. Isles is a great NJ organization that does this.
1/6/2020 18:05:21	More education and more incentives to make small and large changes on an individual and corporate level
1/6/2020 21:57:51	Require new development projects to pay into a fund that is earmarked for retrofitting older buildings, probably via a tax
1/7/2020 20:32:15	If there is more of an incentive for people to go green itll become the norm and itll help convince others make that transition.
1/8/2020 9:36:09	Make all new buildings 0 footprint, where not only do they need to meet high efficiency standards, but they need to help existing neighborhood buildings reduce their carbon footprint equal to the energy used in the new building.
1/8/2020 10:40:56	Small grant/loan program for energy efficiency upgrades
1/8/2020 12:02:26	Require 'passive house' building standards
1/8/2020 12:03:11	Upzoning and removing obstacles to greater housing density
1/8/2020 12:16:17	By 2020, so now, all new construction in California must have solar https://newatlas.com/california-homes-solar-panels/54569/
1/8/2020 12:38:48	It would also help to introduce more electric car charging stations in Jersey City. There are very few right now and most of them are in enclosed parking lots, it would help to have them in open parking lots or have prominent signage. I provided some other suggestions in the response above. I would also add that climate conservation or enery efficiency efforts be given more prominence or more community efforts be organized with the assitance of Jersey City administration. I dont see much happening in JC and would

	like to see it gain more importance and prominence in this year.
1/8/2020 12:58:33	High-density multifamily buildings near transit are low-carbon by their nature. Discouraging them by mandatory energy standards is counterproductive.
1/8/2020 14:31:21	Better land use. Less parking lots. More dense housing stock.
1/9/2020 7:45:27	Have incentives like lower rate for energy use after office hours.
1/9/2020 12:11:15	Government helping
1/9/2020 12:13:55	informing children or even on energy usage
1/9/2020 12:21:55	Make the renovations to newer and better for the environment less expensive for the people who can not afford it. usually the people who dont have the money for a new car, consume a lot of gas because they are old. we need the electric cars to be less expensive.
1/9/2020 17:56:20	Offering education programs, in my opinion is the MOST effective way to improve these concerns. However, the city should develop more electric busses all around the city. Buildings should also be able to create their own renewable energy.
1/10/2020 5:37:14	city run community solar programs for low-income residents organized and coordinated by the city
1/10/2020 8:53:50	Comment on options above: require upgrades to existing buildings only with subsidies for low- and middle-income property owners
1/10/2020 13:52:33	JC Needs Vertical Forests
1/10/2020 18:44:06	Hanging/vertical gardens and roof top gardens. All buildings should have solar panels
1/10/2020 18:44:10	Hanging/vertical gardens and roof top gardens. All buildings should have solar panels
1/11/2020 8:08:40	Mandating solar panels on all buildings.
1/11/2020 20:12:35	Increase solar power
1/13/2020 16:43:11	rent in Jersey city..All appliances in this building are outdated
1/13/2020 16:56:24	I think they are all covered above
1/15/2020 10:00:58	Promote and facilitate the deployment of community solar.
1/18/2020 19:07:07	encourage solar panels on all rooftops
1/21/2020 15:50:43	Education on indoor/outdoor air quality from combustion of fuels
1/22/2020 10:33:21	these solutions sound like bullshit ways to give developers more money
1/23/2020 13:02:30	Mandatory green/grey roof technologies.
1/23/2020 17:06:49	I will be taking part in the CAP outreach toolbox to host a community engagement event.
1/26/2020 20:56:30	Jersey City should start a benchmarking program like Boston, Cambridge, NYC, DC, etc. I would be willing to help.

Q7. Based on the 2016 citywide greenhouse gas (GHG) inventory, emissions from transportation accounts for 30 percent of total emissions in Jersey City, the majority of which (77%) is from on-road gasoline-powered vehicles. Which of the following changes to Jersey City transportation would you like to see?

Please rank from 1-5 with 1 being the most important change.



8. What other ways can these concerns be improved as it relates to transportation in Jersey City?

(Open-ended responses)

Timestamp:	What other ways can these concerns be improved as it relates to buildings & energy in Jersey City?
11/12/2019 12:01:54	N/A
11/12/2019 12:13:40	Advocate electrifying our bus fleets
11/12/2019 12:18:10	Diincetivize cars
11/12/2019 12:33:55	Options are of equal importance
11/12/2019 12:41:03	Discourage SUV's in City
11/12/2019 12:49:57	Eliminate all parking minimal. Obliterate the port authority street parking at market rate.
11/12/2019 13:39:37	Programs
11/14/2019 15:20:37	Implement traffic calming measures so its safer for bicyclists and encourage carpooling
11/17/2019 19:20:38	Pedestrians and cyclists are not respected or accommodated in any way in Jersey City. There is barely a culture of walking or cycling to speak of and thus pedestrians and cyclists face serious risks in the face of the tyranny of the automobile. Jersey City needs to install clearly-marked and protective bicycle lanes THROUGHOUT the city (not just downtown); needs to create more clearly-marked crosswalks for pedestrians; needs to repair and maintain sidewalks; etc.
11/20/2019 16:33:01	Due to the number of commuters that come into Jersey City, we need to address how to reduce their carbon emissions in addition to improving public transit for residents around Jersey City and connection to New York City.
11/22/2019 14:38:26	Convert all public busses to electric motors
11/26/2019 12:49:00	Limit truck deliveries to specific roadways and times; work with engineering to make it difficult or inefficient for vehicles of any kind to cut through Jersey City to tunnels; Implement park and ride possibilities for waterfront businesses. (Goldman Sachs has 800 parking spots and LRT stop adjacent.)
11/26/2019 22:12:47	People want to use public transportation, just make it better
11/27/2019 11:11:10	Jitney buses should be checked for emissions. They have old diesel engines.
11/27/2019 12:18:00	Especially bin areas like he Heights, public transportation options are limited.
11/27/2019 18:11:33	ban new buildings from having parking lots to disintivize car use. improve bus schedule reliability. ensure a transition to electric buses to stop polluting the air.
12/6/2019 8:54:22	Discourage tunnel bound traffic from using jersey city as a cut through.
12/6/2019 11:07:36	Continue Vision Zero. Good work, keep going.
12/6/2019 11:23:45	incentive for folks to leverage carpooling (Waze pool)
12/7/2019 0:20:33	Reduce free parking/increase parking permit fees
12/7/2019 12:20:11	Adding more electric vehicle charging stations is the wrong answer, because it only encourages people to continue using their individual cars. We already have bad parking here! The city should provide a FREE shuttle between downtown and other neighborhoods. Because there is where many people work and play, a lot of traffic is

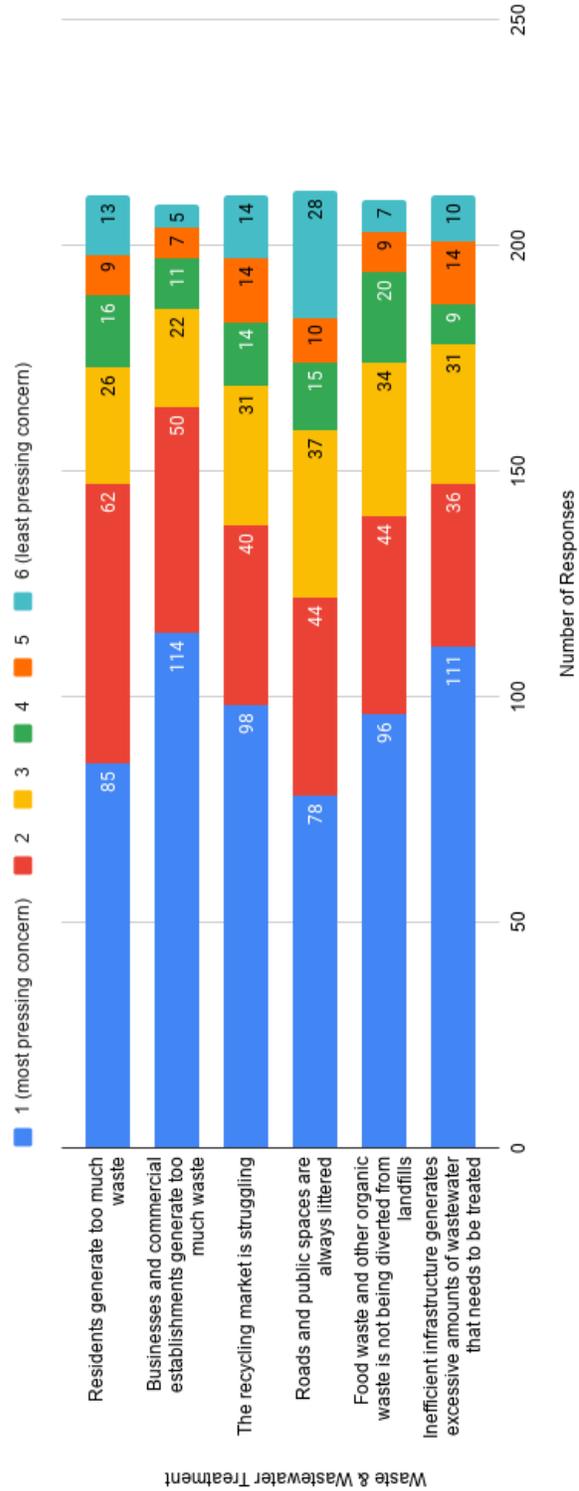
	short trips between downtown and other neighborhoods. However, the entire transit system is setup to go to NYC, making it difficult to go between JC neighborhoods.
12/9/2019 1:47:29	better bus service
12/10/2019 12:20:57	Need more energy efficient public transit. EV charging stations would be great but do not take away existing parking spaces to do it. You lose resident buy in/support.
12/14/2019 11:41:59	Require non-polluting and hybrid or electric buses and trains
12/16/2019 16:32:07	Improve affordable housing options so people can live close to their jobs
12/18/2019 20:39:38	consolidate city with county & other municipalities and unify transport options
12/18/2019 21:36:57	Lead by example starting w/ mayor and his SUV. Last mayor had a hybrid, we need a way to control for large amounts of ride hailing cars coming in at surge times, focus on keeping public workers local, and allow for job transfers statewide for workers so they can limit their commute.
12/19/2019 0:35:25	Consider hydrogen fuels and infrastructure
12/20/2019 8:04:55	Add Light Rail to the Heights and increase frequency of light rail service on weekday & wknds.
12/20/2019 9:03:31	have dedicated parking spaces in front of single or two family houses if they want to add home charging stations
1/2/2020 10:15:56	Re think bicycle lanes and street parking outside of bike lanes.
1/2/2020 11:36:39	1. Pedestrian, bike, and public transit infrastructure, including expanded rideshare/on-demand transit to reduce car ownership. 2. Planning should encourage and incentivize walkability and having employment and services in proximity to residences and ped/bike/public transportation
1/2/2020 12:31:59	Making more career type jobs available in JC so that residents don't have to commute far.
1/2/2020 12:56:32	Transportation around town is slow and infrequent. Bus lanes and routes should be added to make it more accessible.
1/2/2020 13:01:56	Improve and provide more bus shelters.
1/2/2020 16:20:47	traffic lights addressed so that they improve traffic flow- less idling
1/4/2020 12:27:59	E-bikes. Protected bike lanes. Coordinate with Hoboken path for bike share parking. Change our landscape & car reliance. Make us a great bike, bus, walking town. Yesterday I was walking in a crosswalk and I had the walk signal and I was honked at and yelled at by a driver near light rail elevator on Congress. EDUCATE DRIVERS! Stop for peds in crosswalks. Also make all of our crosswalks automatic. Not push button. Sorry for this rant but drivers are out of control in Jersey City.
1/5/2020 12:53:04	The current fad of Personal or "Micro-transportation" - e.g. INDIVIDUAL scooters, etc - will INCREASE and ADVERSELY IMPACT TRAFFIC on our already OVER-Congested Roads. Therefore, 1) **Greatly Increase** all forms of PUBLIC or COMMUNAL Transportation. 2) Think OUTSIDE THE BOX - e.g. use the AIRWAYS - use well perfected, safe, "ski hill"-type Gondolas from the Higher Elevations, JFK, Summit Ave, McGinley Square, JSQ, The Heights, to move people by AIR over the CONGESTED ROADS to the East/Hudson River or West/Hackensack River bank areas of Jersey City.
1/6/2020 17:47:31	We need to provide incentives for people who use public transportation. People who do not have cars should get tax credit and discounts on public transportation.
1/6/2020 21:57:51	Beyond making it more convenient to use bikes and public transportation, we should

	actively make it less convenient to drive and park. Remove more on-street parking and remove mandatory parking minimums for new development
1/7/2020 20:32:15	Theres so much that we can do when it comes to improving our bike lanes as well as creating new and improved infrastructure for those who use alternative methods of commuting.
1/8/2020 9:08:13	Increase gas taxes, tolls and lower public transportation cost.
1/8/2020 9:36:09	Public Transportation is HUGELY lacking in Jersey city and Bike lanes are not cohesive nor extensive. It is DANGEROUS to bike in Jersey City. Sidewalks should be maintained by the city with funds that come from increased costs of residential parking permits.
1/8/2020 9:54:08	I would like to see public transportation be powered by renewable energy. Electric vehicles + new renewable energy generation capacity to support them.
1/8/2020 10:40:56	Encourage non-motorized transportation. For new developments, ensure adequate parking to reduce circling and idling, but reduce parking to only what is necessary
1/8/2020 12:02:26	Add e-bikes and cargo bikes to bike share system
1/8/2020 12:03:11	Increased housing density
1/8/2020 12:16:17	Change all lighting - traffic, street lights, to LED for a huge cost and energy savings
1/8/2020 12:38:48	Introduce solar powered buses. . It would also help to introduce more electric car charging stations in Jersey City. There are very few right now and most of them are in enclosed parking lots, it would help to have them in open parking lots or have prominent signage.
1/8/2020 12:58:33	Abolish parking requirements. Tax parking lots.
1/8/2020 14:31:21	Increased parking fees will keep people from bringing their cards to JC.
1/8/2020 14:46:29	Traffic around and parking in bicycle lanes must be monitored
1/8/2020 15:45:18	Remove street parking. Less parking means fewer cars means less emissions. It's not that complicated.
1/9/2020 7:45:27	Improve traffic patterns- the long wait during commute adds to greenhouse gas emissions- smooth traffic flow can change that.
1/9/2020 11:27:04	More pedestrian areas, smaller roads, to reduce traffic in tandem with more public transport. Congestion toll similar to what is being introduced in Manhattan
1/9/2020 12:04:43	caca proute
1/9/2020 12:09:18	tfrdes
1/9/2020 12:11:15	Less cars or made carpool
1/9/2020 12:13:55	encourage people to carpool or raise gas prices
1/9/2020 12:21:55	Well first of all, we need to make sure everyone gets to work or school safely and on time. The buses when its rainy come to early or to late. If that does happen we need more buses to come. The bike lanes are too small and they are usually right next to the parking. Its very important that our bike riders ride safely. When we have a bike lane we are better off without a parking space next to us. The drivers sometimes don't realize that there are bikers. I have more but i am not going to say the rest.
1/9/2020 17:56:20	Not everyone can afford electric cars, so the city should install electric busses in the city. There should also be more bike lanes.
1/10/2020 5:37:14	fleet electrification
1/10/2020 13:52:33	In North Bergen, Every Wednesday there is Senior Citizen Busing to Shop Rite. The

	give Seniors 90 Minutes to get back to Bus. JC Needs that.
1/13/2020 16:43:11	traffic congestion
1/13/2020 16:56:24	ensure buses are more fuel efficient and/or electric
1/15/2020 10:00:58	Deploy real time bus arrival information at EVERY bus stop, like they do in London and other progressive cities.
1/16/2020 9:47:00	Improve Path service and bus service
1/20/2020 11:19:21	Make having more than one car per household prohibitively expensive. Feel like Office of Sustainability is siloed. Did you work in tandem with the parking survey? These issues are interconnected.
1/21/2020 15:50:43	Bus priority lanes, NOW!
1/22/2020 10:33:21	all these solutions suck
1/23/2020 13:02:30	more incentives for purchasing and driving EVs; more tree canopy and GI at key traffic areas for C02 capture
1/23/2020 17:06:49	Convert to all e-vehicles and construction equipment!
1/26/2020 20:56:30	I don't have the answer, but I wonder, how might cities influence electric car adoption?

Question 9. Emissions from waste and wastewater treatment accounted for 69,109 metric tons of carbon dioxide equivalent (CO2e) in 2016 (3% of Jersey City's total emissions). What are your concerns as it relates to waste and wastewater in Jersey City?

Please rank from 1-6 with 1 being your most pressing concern.



10. What are your other concerns as it relates to waste and wastewater in Jersey City?

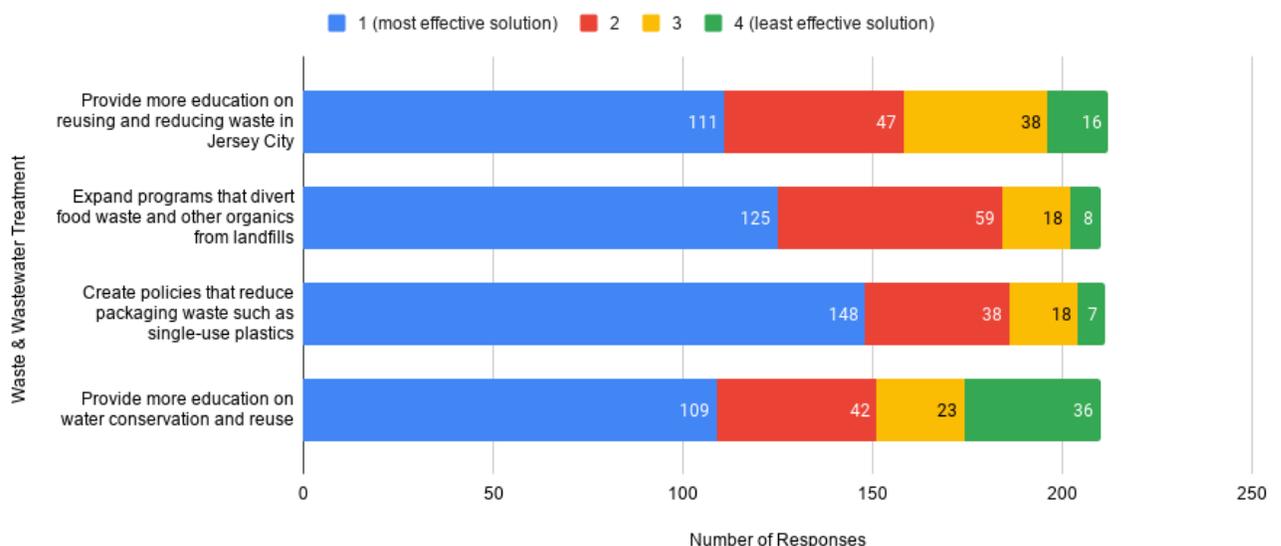
(Open-ended responses)

Timestamp:	What are your other concerns as it relates to waste and wastewater in Jersey City?
11/26/2019 22:12:47	recycling
11/12/2019 11:53:42	Recycling is compromised (Education, Better Standards, Collection methods)
1/2/2020 16:20:47	recycling is incredibly limited- we need to increase the amount of plastics that can be recycled or require businesses to sell products that are more environmentally friendly
1/2/2020 10:15:56	Recycling of waste and wastewater.
12/6/2019 9:29:55	Recycling option for many disposable items are not available in jersey city. Ex: coated cardboard, plastics #5
11/12/2019 12:41:03	Resident Incentives business are not being fined for improperly disposing of waste
1/5/2020 12:53:04	SEA LEVEL RISE is Being Ignored by Current Planning and OVER-emphasis on Re/Development of LOW LYING areas. E.g. the Gold Coast and Downtown areas will be FLOODED. Insufficient investment in Infrastructure, and NO Planning to deal with SEA LEVEL rise. Gravity drives the existing Waste + Wastewater system to LAND NEAR SEA LEVEL and to surrounding rivers, BUT sea level rises will invade the system, and NO Long Term solutions are addressing this INEVITABLE fact.
1/7/2020 20:32:15	Seeing as how china is no longer accepting our waste and recycling material I feel like it should be the responsibility of the U.S. government to create a better system in place that doesnt rely on foreign nations to treat our waste products. We have to start implementing new laws that help institute a better system in place.
1/9/2020 11:27:04	Should have organic matter pickup other than annual leaf pickups
11/12/2019 12:18:10	Spillover from increased flooding
1/8/2020 10:40:56	The amount of litter in this city is incomprehensible. I've never seen anything like it in my life. Enforce littering, educate citizens on not littering, and clean up litter regularly.
12/10/2019 12:20:57	the city keeps building these massive housing developments on sewer system that is outdated/antiquated. Its a recipe for disaster.
1/15/2020 10:00:58	The City needs to completely revamp its waste reduction and diversion program. Recycling is the least worst thing, not the best.
12/3/2019 9:09:34	The city needs to find a better way to collect garbage so the streets are not so littered
1/8/2020 9:08:13	The city should promote make use of rain water.
11/27/2019 11:11:10	The cost must be distributed fairly based upon income of ratepayers
12/16/2019 16:32:07	The recycling guidelines for Jersey City are NOT readily available! People don't know what types of plastics are recyclable vs not and what types of plastics Jersey City accepts. Despite searching several times for probably 3 total hours, I was unable to find this information and did not know that JC only takes types 1 and 2 plastic. PEOPLE DON'T KNOW HOW TO RECYCLE AND THOSE WHO DO CAN'T FIND THE NECESSARY INFORMATION.
1/8/2020 14:46:29	There are not enough options for plastic recycling
1/6/2020 18:05:21	There is no law to force people to use permeable surfaces when making driveways and landscaping backyards. This is common practice in Europe and prevents a lot of flash flooding in cities.
1/8/2020 14:31:21	This isn't a major driver of GHG

1/23/2020 17:06:49	Very concerned with all of the contaminated runoff flowing into our waterways. large highrise buildings putting carbage on side of the street next to catch basins that leak and run into our waterways. All of these high density urban residential Bldgs. do not have a composting solution yet. More renters than owners (tipping point) here in JC. I have a solution!
11/12/2019 12:09:31	Waste water treatment/ frequency of services
1/9/2020 17:56:20	Water meters can be installed in buildings not to waste any water.
12/18/2019 20:39:38	we are told to consume so we do - waste happens
12/3/2019 16:59:44	We don't recycle enough and mainly because NJ doesn't have the infrastructure. I was shocked to learn we only recycle pet1 and pet2. You also make it hard for residents to understand it. When I moved in, never got my recycle drone bc no one ever picks up the phone. Had to buy one. You need to make recycling easier if u want to see change.
12/15/2019 19:54:16	We need mandatory water conservation and residents should collect rain water to water their plants with and
1/9/2020 12:21:55	We need more recycling bins and more rules about it. People just put whatever they want in whatever bin there is around.
1/9/2020 12:13:55	We need to educate people on composting and make it even more
1/6/2020 21:57:51	We need to scale up composting programs both to divert food waste from landfills (less methane) and expand green space so we can build soil to sequester as much carbon as possible
1/21/2020 13:25:45	Why Hoboken can recycle plastic #5 but JC can't?
11/17/2019 19:20:38	Why is there no option to compost?!
12/6/2019 11:23:45	Wider city compost initiative.

Question 11. How can we reduce emissions from waste and wastewater in Jersey City?

Please rank from 1-4 with 1 being the most effective solution.



12. What other ways can these concerns be improved as it relates to waste and wastewater in Jersey City?

(Open-ended responses)

Timestamp:	What other ways can these concerns be improved as it relates to waste and wastewater in Jersey City?
12/6/2019 11:07:36	A pilot with Amazon for new delivery schemes -- cargo bikes, neighborhood distribution centers, etc.
11/12/2019 13:39:37	All of the above
1/22/2020 10:33:21	all of these solutions are dumb and dont really do anything
1/18/2020 19:07:07	ban plastic straws
1/10/2020 13:52:33	Be Like Germany
11/12/2019 12:49:57	Capture CH4 at wasterwater for fuel
12/10/2019 12:20:57	clean the catch basins and stop with bioswell gimmicks.
1/9/2020 12:11:15	Creates compaignies that takes food that is going to take food that is going to be waste such as Emmaus House in Harlem,NY
1/20/2020 11:19:21	creation of bioswells and rain gardens - and not just efforts in Downtown. Also Row 5 has no option? Did you even proofread this survey??!
1/21/2020 15:50:43	CSO education and fixing
1/8/2020 12:16:17	Disposable packaging for business use (not consumer) is a huge issue. Industrial sites should be independently audited with tough penalties for non-compliance and pollution should be quarterly efforts.
11/12/2019 12:18:10	Don't ban plastic straws
1/6/2020 18:05:21	Education, education, education!
1/12/2020 17:47:55	Encourage composting
12/11/2019 16:49:58	Expand plastic bag ordinance to include other non-recyclable single use plastics
12/16/2019 16:32:07	Expand the recycling services in JC
1/15/2020 10:00:58	Genuinely empower grassroots groups like Sustainable JC to aggressively deploy programs like the Eco-Ambassadors Program across all neighborhoods. Provide them with the resources and support they need.
1/9/2020 12:09:18	huuuu
1/4/2020 12:27:59	I love the rain barrel idea but it is hard to get residents to install them. More workshops? Offer installation? I know this all costs \$.
1/6/2020 17:47:31	Implement the Philadelphia plan!
1/8/2020 12:38:48	Introduce regulations for some sort of mandatory trash sorting at resident level, add more community events on recycling. Also would help to know how is recyclable trash getting processed.
11/26/2019 17:34:55	Local area programs using the HPNA (VVPA, HPHA, etc.)
1/9/2020 12:12:48	make water more expensive so people are like my bills are too high I need to use less water

1/8/2020 10:40:56	Measure water usage, restrict if excessive. Prohibit unnecessary uses such as excessive lawn watering, car washing, etc.
11/26/2019 12:49:00	Mindset paradigm change through kids, who will get their parents to do it.
11/12/2019 12:37:17	More bikes
1/3/2020 14:22:57	More garbage and recycling bins around the city
1/8/2020 14:46:29	More public trash cans/ litter pick up along major travel routes, especially Grand and Pacific
12/6/2019 11:23:45	more suggestions on better ways. send info to company buildings in the area
11/12/2019 12:01:54	N/A
11/12/2019 13:54:49	NA
12/3/2019 9:09:34	New builds should have sustainable drainage solutions by law
11/29/2019 23:00:11	No incinerator contracts
1/14/2020 15:08:03	Not sure why the plastic bags were mentioned here, but in my neighborhood this has been silly and everyone just gets the thicker bags.
1/13/2020 16:56:24	promote and educate low flow water fixtures
12/7/2019 0:20:33	Promote composting in backyards
11/12/2019 12:41:03	Provide recycling bins everywhere. But provide ways means to discourage use of water bottles. Disposable
1/23/2020 17:06:49	Public awareness and mandates set in place
1/18/2020 17:12:09	Recycle water
1/13/2020 16:43:11	recycling water
11/14/2019 15:20:37	Residents and businesses can do a better job of recycling recyclable waste
12/14/2019 13:03:27	See above. City and county need comprehensive, integrated plans for waste-water and sustainability. JCMUA CSO mandate too limited. Agencies need to communicate and coordinate. nee
11/12/2019 12:22:56	Send out mallers. Create incentives for G.I.
1/9/2020 17:56:20	Separate recyclable material from the rest because people often confuse what is recyclable and what is not. More education should be provided on figuring out which plastics are recyclable and which are not.
11/17/2019 19:20:38	Stop diverting the burden of eco-responsible living on the average individual alone and make a greater push to enforce responsible and conscientious business practices among VC firms, developers, large businesses, etc.
1/23/2020 13:02:30	Stop using traditional engineering approaches and listen to those civil engineering firms that use more sustainable technologies.
11/27/2019 11:11:10	Tax credits for residents that install energy saving systems
12/19/2019 0:35:25	Tax incentives to residents that conserve
12/7/2019 12:20:11	The current plastic bag policy in JC is a sham. The city should begin aggressively outlawing single-use plastics, including the "re-usable" bags given to customers. There is no need for single use plastic in food service, full stop.
11/12/2019 12:33:55	There is very little understanding of waste water treatment, more education should be provided
1/7/2020 20:32:15	There should be a penalty for those who are unwilling to change their waste and

	wastewater waste use.
12/18/2019 20:39:38	too many bars and restaurants people should eat at home
1/5/2020 12:53:04	Very Short Term and Short Sighted Planning is a MAJOR ISSUE - e.g. Sea Level RISE is being IGNORED on the "Gold Coast" and ALL LOW LYING areas. 1) Mandate Green Roofs on all new buildings, and the Planting of Trees in all horizontal surfaces. 2) incentivize adding Green Roofs and Tree planting. 3) Penalize all violations of "Hard / Paved Surface" limitations/bylaws - e.g. most new construction has EXCESSIVE paved surfaces (specially "Bayonne Boxes"), in violation of existing by/laws. 5) ENFORCE by/laws against Excessive Hard Surface Areas - this is CLEARLY *NOT* being done. 6) FINE violators of "Excessive Hard Surface" by/laws - starting with LARGE CORPORATIONS! Too often the City bends over for wealthy developers and ALLOWS violations and low standards for the privileged, while going after people least able to pay.
12/18/2019 21:36:57	We need to lobby the state and not overreach on our capacity to impact. What it becomes on packaging is a damper on local business and way of life, for the political gain of current local leadership. We need leadership from the state on most of these issue in a densely populated state like NJ.
12/20/2019 9:03:31	Why does the city allow the thicker plastic bags in stores? All plastic should be banned!

13. Please share any additional ideas or comments about how Jersey City can reduce greenhouse gas emissions.

(Open-ended responses)

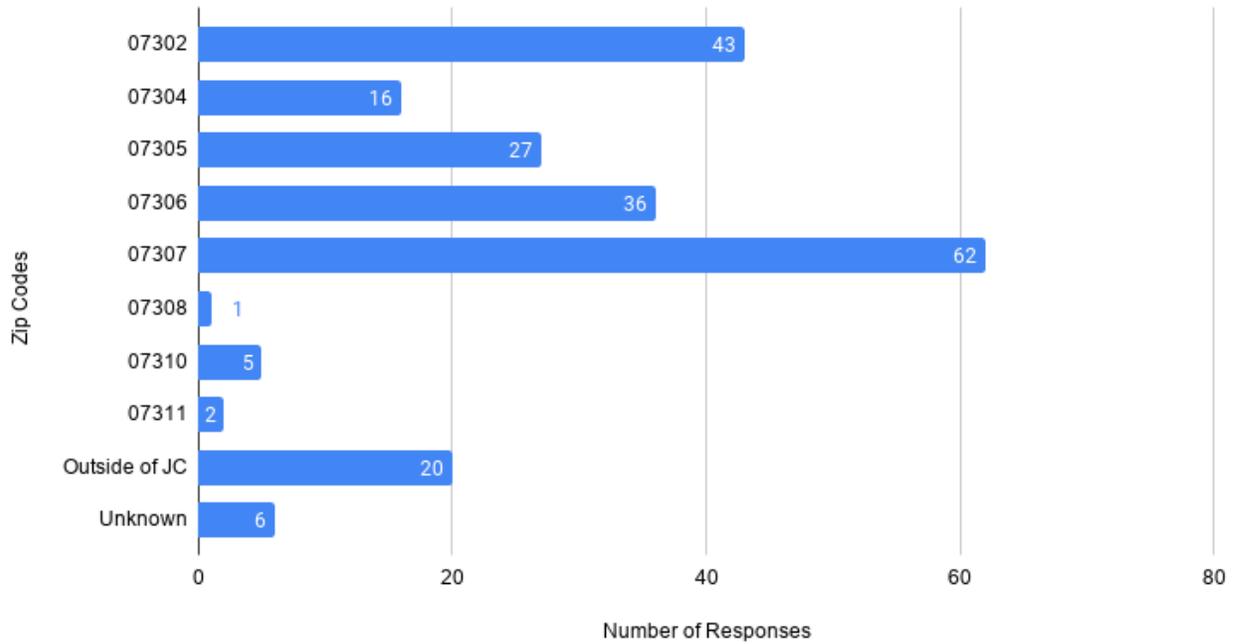
Timestamp:	Please share any additional ideas or comments about how Jersey city can reduce greenhouse gas emissions.
11/12/2019 12:09:31	Would love to get a meeting 1 on 1 to further discuss [REDACTED], we do a lot of this work in NYC
11/12/2019 12:18:10	Stop getting power from carbon-emitting sources. Prepare for another super storm. More Multi-unite residential buildings. Electrify buses. Advocate to elected officials to end use of fossil fuels
11/12/2019 12:22:56	Door-to-door recycling & waste-reduction education
11/12/2019 12:33:55	City programs. Compare what JC is doing to other cities. Plant trees.
11/12/2019 12:37:17	Leds for street lights, more trees, green roofs.
11/12/2019 12:41:03	Increase cost of water bottles throughout the city
11/12/2019 12:49:57	More population/job density. fewer homes for cars. Paris is the model, not NYC
11/12/2019 13:54:49	N/A
11/12/2019 14:01:19	Use Biodegradable Products, Charge tolls for cars
11/12/2019 14:04:14	Use Renewable source and bio products
11/14/2019 15:20:37	Banning single use plastics is a step in the right direction to changing people's wasteful habits.
11/14/2019 20:45:27	Provide education on the impact of factory farming/animal product consumption on emissions.
11/17/2019 19:20:38	Jersey City is a dystopian hellscape for those of us who can't afford to live within spitting distance of Hamilton Park and thus the impacts of climate change don't fall evenly throughout the city. Jersey City needs to hold large business, corporations, and businesses accountable for their present and future waste; provide incentives for residents in the form of education, rebates, and programs that are easily bought into;

	actually give a shit about making this city more accessible for pedestrians and cyclists, which means investing in infrastructure, waste management, and revitalization.
11/22/2019 14:38:26	Provide free and abundant public transit options and/or some sort of program providing discounted/free/barter-for-work bicycles to citizens of JC
11/26/2019 17:34:55	Need more intervention regarding home insulation in winter and green roofs or more reflective roofing paints/coverings in summer; perhaps employ incentives for more efficient HVAC systems, etc.
11/26/2019 22:12:47	close doors so buildings don't waste energy with wide-open doors when it's very cool or very hot
11/27/2019 11:11:10	Hold energy summit to inform residents and businesses
11/27/2019 18:11:33	please dont adopt the electric scooters. people should walk. i think we need to limit uber and lyft and again, people can walk and take other transit. tax the giant corporations or require green infrastructure set asides from all new developments. invest in green infra for low-income neighborhoods. be more public about all of the campaigns, invest more in outreach so that more people know to show up for big legislative pushes. get involved in nj politics especially as related to banning fossil fuel infrastructure. Mayor Fullop should take a stronger stand on this, as new fossil fuel infrastructure is the epitome of the opposite direction of where we need to be headed.
11/29/2019 23:00:11	Reduce emissions citywide
12/3/2019 9:09:34	City wide free compost collection. Encouraging recycling of usable goods rather than adding them to kerb side garbage collection.
12/6/2019 11:23:45	More local cost effective organic (Trader Joe's) grocery stores would keep residents from having to drive elsewhere.
12/6/2019 12:20:38	Give tax incentives for residents not to drive. Dedicated bus lanes. Create as much green infrastructure as possible. Create plastic free grocery stores.
12/7/2019 12:20:11	Rather than update expensive infrastructure in buildings and transportation, Jersey City can have a huge impact on the environment and its residents by supporting an EFFECTIVE tree planting and maintenance program. Right now, this is not an urgent priority of the administration and it shows. Where are the trees Jersey City!!
12/14/2019 7:21:41	The 4 areas this survey addresses only cover 83% of emissions. I'd like to know what creates the other 17%.
12/14/2019 13:03:27	Benefits of transit, greener infrastructure and green-spaces have quality of life benefits far beyond immediate waste issues. Property values, for instance. Imagine if jersey City really had tree-lined streets?!
12/16/2019 16:32:07	Require large companies to have recycling services including hospitals and schools. I work in healthcare and my company doesn't even have recycling bins. I have to take it all home. There is so much waste!
12/16/2019 23:00:25	Education on the matter such as the greenhouse gas emissions is primary when wanting to reduce it. The education of the topic is important because it will help previous users to stop supporting companies that produce a vast amount of gas emissions and create a business with an alternate products that do not affect the climate at all or as much as previously used companies.
12/18/2019 20:32:15	Plastic bag ban seems ineffective. People now are buying stronger plastic bags instead of a more sustainable option. How can product packaging be eliminated
12/18/2019 20:39:38	rebrand this as being good stewards not climate change since we can recruit more as good stewards- computer models are not science and we have more than 12 years before the planet goes kaput - those lies don't scare or persuade
12/18/2019 21:36:57	Encourage more people to live here through tax abatements (on housing for them rent or lowering property tax for individual dwellings) for medium income workers. Because of our geographic size we can be a walkable city for workers, encourage more by leading by example from city gov. level.
12/19/2019 0:35:25	Regulate diesel vehicles with carbon taxes

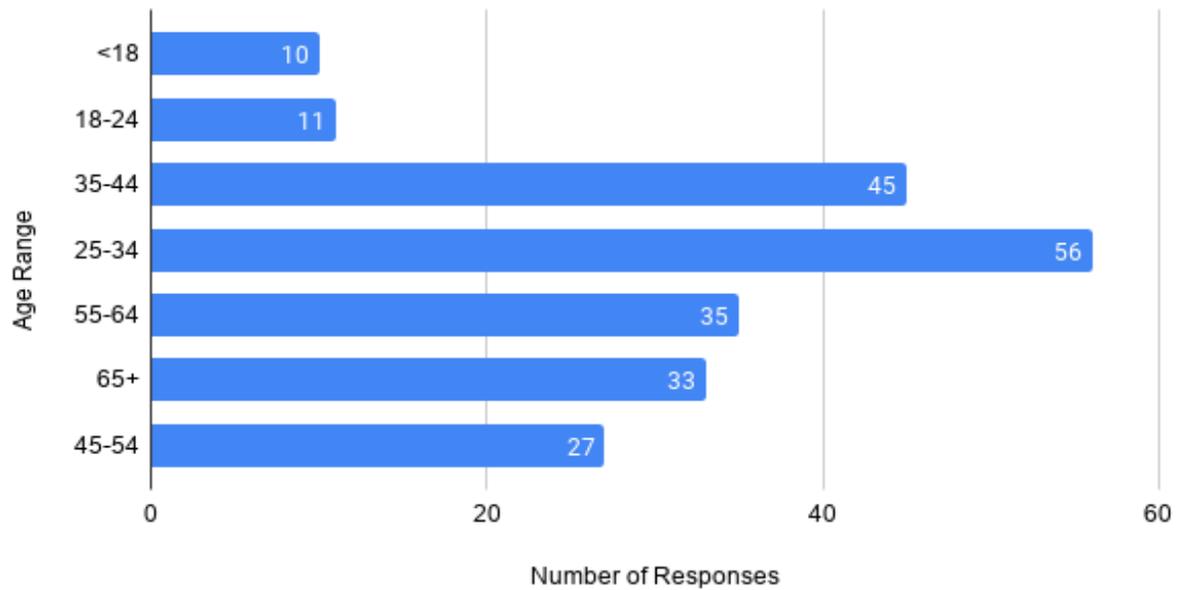
12/20/2019 8:04:55	Adopt carbon tax on business
12/20/2019 9:03:31	City and other agencies should be buying hybrid or electric vehicles. Should also be mandatory for NJTransit and the jitneys that run all over the place
1/3/2020 14:22:57	more community gardening effort especially on vacant areas.
1/4/2020 12:27:59	It's tough. Can you offer some more solar subsidies? Make it easier to shop for solar? For most people, price is an issue. Is there not some former industrial area that the city can make into a big compost center. I was born in California. Compost collection w/ https://www.recology.com/ . Why don't we do the same thing here? If we can't have compost pick up, can the public schools become compost collection areas. Teaching the kids is the future of zero waste. Can the city subsidize a zero waste store?
1/5/2020 12:53:04	1) Plant MANY MORE trees. 2) Stop ALL tree cutting. 3) Create MANY MORE "Green Parks" - >>NOTE: a PAVED Recreation area is NOT a "park"! 4) Increase the budget for Tree Maintenance. 5) Involve/Educate the community, specially children, on the HUGE VALUE of Trees, and in Tree and Park maintenance.
1/6/2020 17:47:31	EDUCATION EDUCATION! and incentive to comply with best practices.
1/6/2020 18:05:21	Make a compulsory environmental education programme for all school age children. They are going to inherit the consequences after all.
1/6/2020 18:08:16	Carpool
1/6/2020 21:57:51	Coppice and pollard trees to generate more "browns" for composting and encourage more new growth for trees. Research Jean Pain. Follow @BuildSoil on Twitter!
1/7/2020 20:32:15	Allow apartment renters to use solar power to funnel electricity into their homes.
1/8/2020 9:36:09	Plant more trees. Create a community garden program that connects members with spaces to grow edible plants and have the parks department help maintain and distribute community grown food.
1/8/2020 10:40:56	Replace emissions generators with clean sources. More electric trains. Less vehicle idling- enforce double parking, particularly around Journal Square.
1/8/2020 12:02:26	Zero and low emission transit is essential, which means an excellent bike lane and bike share system for ALL transit scenarios should be implemented. For example, Citibike helps individuals move from place to place, but users are disincentivized from using bike share under several scenarios (i.e. heading uphill or longer distances requires more exertion on a standard bike, shopping requires more space for items, parents can't transport their kids on a Citibike) E-bikes, cargo bikes, adult bikes with accommodations for young children, and children's bikes should be deployed as part of a strategy to get people into zero emission forms of transit.
1/8/2020 12:16:17	PLAGIARIZE!!! Have NJCU, St Peter's students work for Jersey City as regular interns, maybe even have schools compete against each other. These teams would research what other cities internationally are doing to address all these issues, and then apply the findings. Taking the ideas that have proven to work from other places, and then using them here would be HUGELY beneficial - we would improve our environment, gaining savings (dollars as well as softer measures), using proven means, which since someone else has done the testing this would be 'on the cheap' and quicker to do.
1/8/2020 12:38:48	I provided suggestions above. I think emphasis on recycling efforts (i really dont see much happening), more electric vehicle options, and stricter energy consumption regulations for big businesses (big office buildings mostly, i think residents mostly control their consumption).
1/8/2020 12:58:33	Abolish parking requirements.
1/8/2020 14:31:21	Less private autos, less parking lots, more density, improved livable spaces where you can walk to the daily essentials of life.
1/8/2020 15:45:18	Cars. Take on the cars and the drivers. That's the easiest and best way forward.
1/9/2020 12:09:18	haaa
1/9/2020 12:11:15	Raise fuel level and give more fine to people to encourage them to use their bicycle or

	walk
1/9/2020 12:16:50	Increase gas rates for vehicle users that travel alone.
1/9/2020 17:56:20	Every building should be able to create their own energy and water. Solar panels should be installed, rainwater and humid air should be "caught" and used as water for people to use. I also think that Jersey City can start a project on planting more trees in the city whether it's at the park or on the sidewalks. It benefits the reduction of air pollution and it spruces up the streets to make them look a lot nicer.
1/10/2020 5:37:14	a parking app with available spots to reduce time spent looking for parking/idling
1/10/2020 13:52:33	All JC Departments & Agencies should be Paperless by now. Meetings should be Tablet Friendly.
1/10/2020 18:02:59	Rooftop gardens mandating, plant more trees in liberty science park(let it be like lungs of Jersey City). Rebate for solar panels on all commercial and residential buildings
1/10/2020 18:39:00	Trash can should be accompanied by recycle bin and compost bin
1/10/2020 21:33:45	Increase plants along sidewalk Roof top gardening
1/11/2020 8:08:40	Expanding liberty Park by planting more trees
1/11/2020 20:12:35	It's always windy in Jersey City.. use wind energy to generate power?? Increase number of plants in liberty park
1/13/2020 16:43:11	Empty lots should have more shade-providing trees. Colgate park has a lot of spaces and probably can take lot more trees. I also see empty wasteland behind 377 jersey ave, jersey city which can be converted to parks. sidewalks should have more trees. since sandy, many trees are destroyed but not replaced in a timely fashion
1/14/2020 9:35:33	more sidewalk trees, expand liberty state park, plant more trees in colgate park.
1/14/2020 15:08:03	Plant more trees. Every street should be lined with trees. Raze abandoned buildings and plant trees in the lots (Arbor Day Foundation gives away trees for free)
1/15/2020 10:00:58	Conduct a Consumption-based Emissions Inventory right away. Deploy grassroots action in parallel with top down action. Implement mandatory bans on all single use plastics.
1/16/2020 9:47:00	Have compost options as part of trash pickup
1/18/2020 17:12:09	Expand liberty state park. Plant more trees in Colgate park, plant more trees behind 377 Jersey Ave and near light rail station , plant more trees on sidewalk
1/18/2020 19:07:07	expand liberty state park, increase trees along side walks, re plant trees which were destroyed by sandy,
1/20/2020 11:19:21	Requiring all new development big and small to plant more trees and permeable surfaces; stripping driveways from new homes for sales and converting them to permeable surface; not allowing properties to have vast and wide driveways for multiple cars. Stop pandering to drivers!! Tax credits or incentives for residents to plant trees on properties and sidewalks.
1/21/2020 15:50:43	Charge daily rates for parking. eliminate all driving and parking subsidies. Mandate electric medium duty delivery vehicles (UPS etc)
1/23/2020 13:02:30	Plant more trees. The current approach is irresponsible and tree canopy numbers continue to go down, especially in the most heat- and flood-vulnerable neighborhoods.
1/23/2020 17:06:49	Establish a clean renewable electrical grid. Then mandate all buildings need to phase out/off of fossil fuels. All building to run off of clean electricity.
1/26/2020 20:56:30	The survey design has issues. It presupposes we can answer all of the questions from an informed perspective. I answered the first waste water Likert scale questions because they were required, but I don't know enough about that issue in JC. So now you have dirty data.

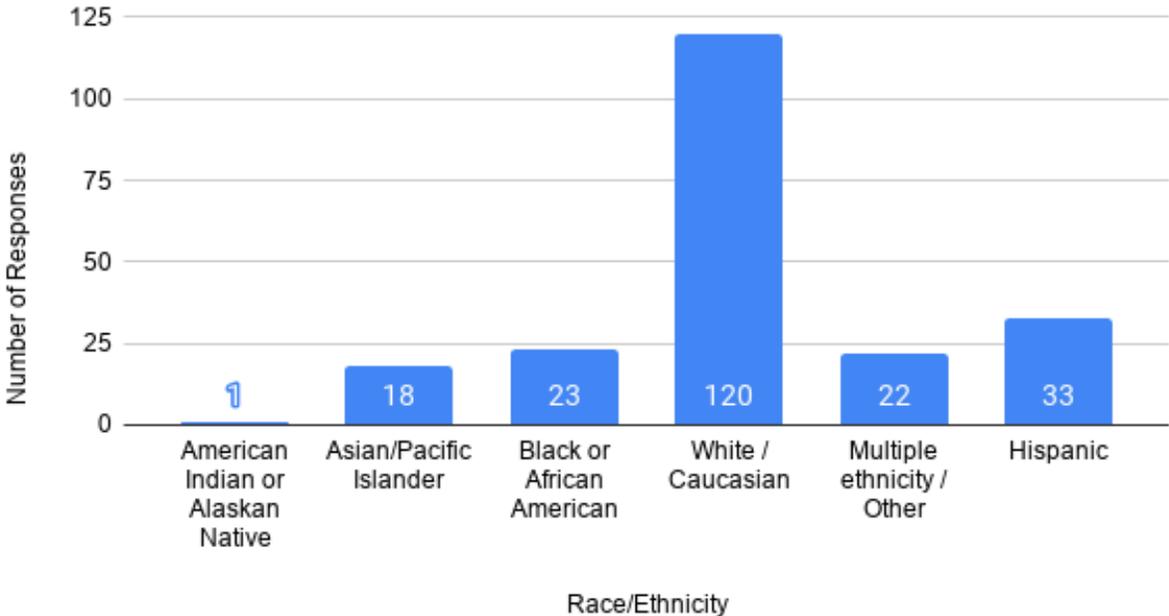
Question 14. What zip code do you live in?



Question 15. What is your age range?



Question 16. Which race/ethnicity best describes you?



Question 17. What best describes your gender?

