City of Columbia, MO Residential Curbside Collection Survey

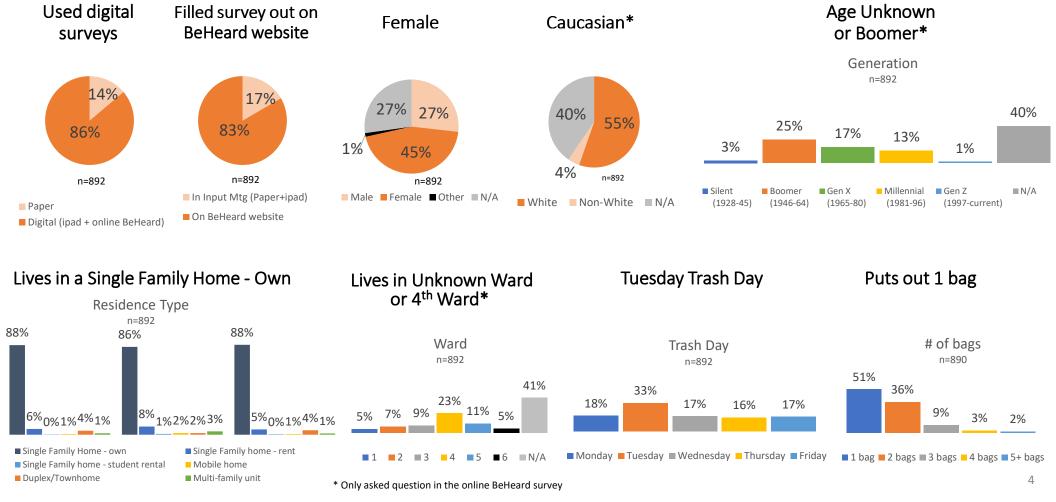
February 2023

Methodology & Who Took the Survey

Methodology

- 892 Surveys were collected from Columbia, MO residents through three different methods January 6, 2023 February 10,2023:
 - Paper survey collected during listening sessions n=124
 - Session 1/10/2023 n=72
 - Session 1/31/2023 n=50
 - iPad survey collected during listening sessions n=26
 - Session 1/10/2023 n=23
 - Session 1/31/2023 n=3
 - Online survey on the City of Columbia BeHeard website n=742
 - From 1/6/2023-2/10/2023

Respondents who took the survey generally...



Summary

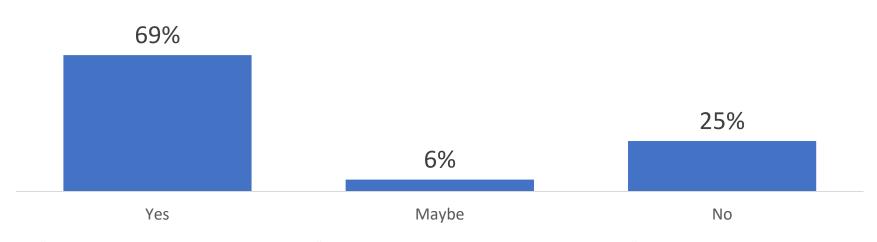
Overall Insights

- Majority of respondents are in favor of the idea.
 - Especially Younger people and those that generate more trash.
- But, there is a lot of passion on both sides of the issue.
 - Top reasons for those IN FAVOR are: Aesthetics, Worker Safety, Ease of Use, Animal Control, and Good Experiences in Other Cities
 - Top reasons for those OPPOSED are: Aesthetics, Cumbersome, Lack of Storage Space, Concern for Elderly/Disabled, Not an Improvement over Current System
- If the move to roll carts is approved, education of residents should be conducted to help reduce fears and concerns about the change.

More than 2/3rds of respondents are OPEN to the idea of changing from bags to bins.

In favor of switching to automated collection with city-provided rolling trash can?

(n=891)

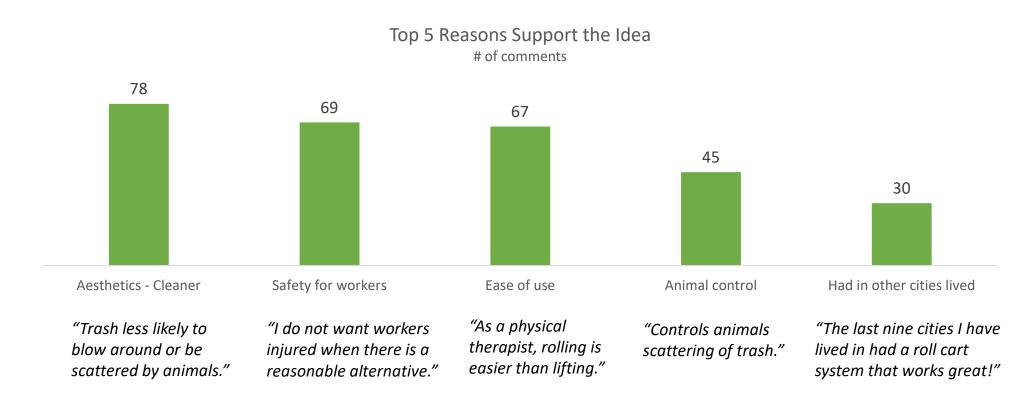


"Carts are easier, carts are more cost effective for the city, and they keep our streets looking better - no more blowing trash."

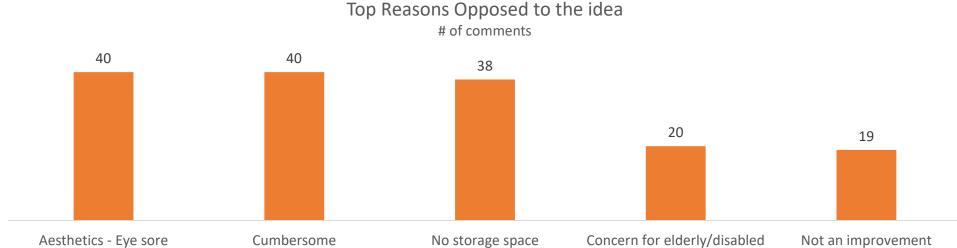
"I know very little about the roll cart system and seems all you hear from are those who hate it or love it. I'd like a list of pros and cons." "Roll carts are awkward, clumsy, take up space, must be cleaned, too big, too costly, roll away, ugly, not fool proof, too tall, extra trip to retrieve it, unnecessary."

Q: If the City switched everyone to automated collection with a City-provided rolling trash can, would you be in favor of that change?

Reasons Why Like the Idea



Reasons Why Not Sure/Opposed to the Idea



"Unsightly, not a good look. They will be left out all day & all week in some cases!"

"I am 89 years old. My driveway goes uphill. I would not be able to get a cart to the curb. When bad weather happens, I barely get the bags to the curb."

"I don't know where I'd put a cart. Small (tidy!) garage."

to use

"I'm concerned not with myself, but with elderly residents. Will they be able to maneuver the roll carts without putting their safety in jeopardy."

"Our trashmen have always been nice, this one cannot replace the human aspect of service. Does less people/employees mean better? I am not in favor of the automated system. I have seen it's use in other cities and find it is not an improvement to the community."

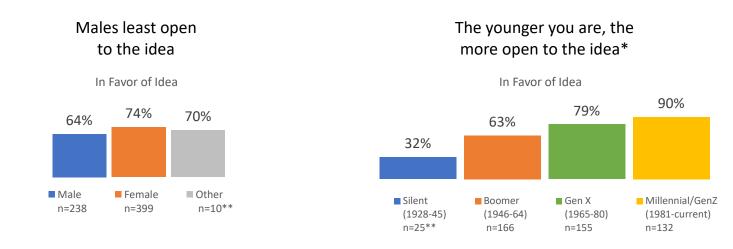
Q: Please explain why you support/don't support automated collection with rolling trash cans."

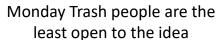
Same issues seen differently by both sides

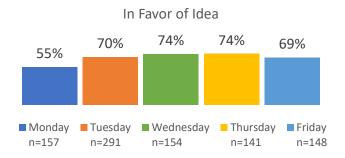
For Change		Against Change
"Would eliminate many households that routinely pile up 7 or 8 bags of trash at curb."	• Eye-sore	"After the trash is picked up the neighborhood looks good. No carts on the curb or out in front of homes"
"I'm hoping roll carts will reduce worker injury."	• Safety	"The employees are young . Why is their health more important than who you serve. Both are important."
"Easier to move to curb."	• Ease	"Much easier for me to set a bag out in the early morning and be done with it with no need to bring any cart back from the curb."
"No debris on the roads like with bags that can break."	 Cleanliness 	"During the big winds these last weeks I had to pick up my neighbors trash cart that spewed trash all over my lot 3 times."
"Less labor cost."	• Cost	"Automated trucks cannot hold as much trash and would be much slower which means the city will need to purchase and operate more automated trucks and pay more drivers."
"Seems like it would help prevent animals from getting into the trash and making a mess."	 Animal control 	"How do you guard against racoons? They will tip them over."
"I've lived in 2 other cities w/roll carts. I had wonderful experiences."	• Prior Experience	"Not a fan. Been there, do not want to go back!"
"Less plastic bags in landfill."	 No Trash bags 	"Carts smell and you have to scrub them."
"You could operate the trucks with less people, which would solve staffing problems."	• Efficiency	"The automated truck collection cannot pickup the trash as quickly as the workers that ride on the back of the garbage trucks." 10

Appendix

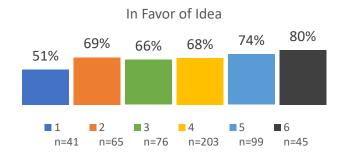
All groups are open to the idea (except Silent generation), but some groups are more open than others...



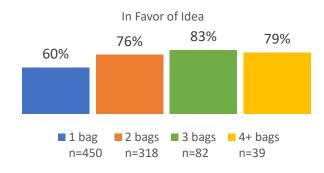




Ward 1 residents are the least open to the idea*



Higher bag users most open to the idea

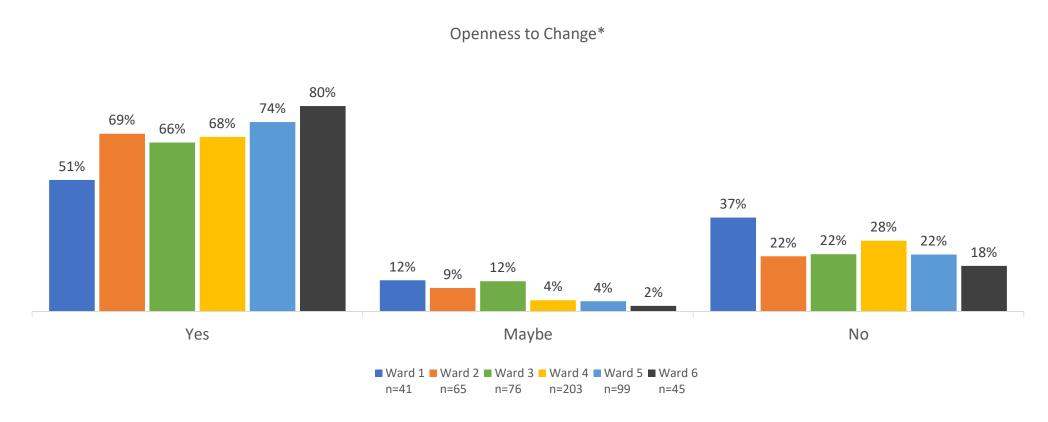


Q: If the City switched everyone to automated collection with a City-provided rolling trash can, would you be in favor of that change?

** caution, very small sample

^{*} Only asked question in the online BeHeard survey

All Wards are open to the idea of change, with Ward 1 the least open and Ward 6 the most open

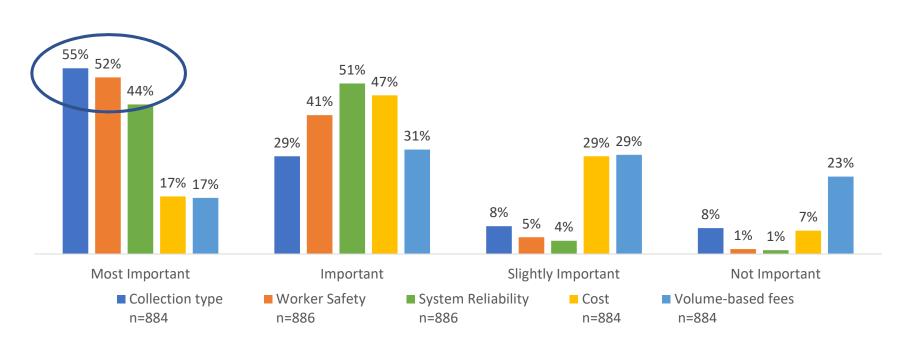


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Collection type, Worker Safety & System Reliability are the most important of the considerations tested

Importance of Considerations



Q: Please rank the following considerations from most important to not important as the City reevaluates curbside trash collection.

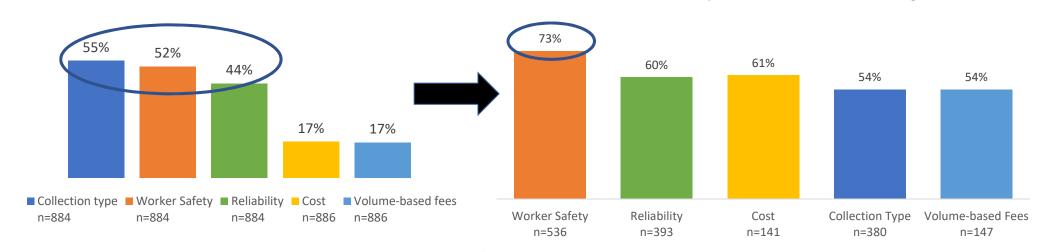
Although Collection type, Worker Safety & System Reliability are the most important of the considerations tested, Worker Safety is the main driver for appeal of changing from bags to bins.

Of the Considerations tested, Collection Type, Worker Safety & Reliability were deemed most important by all respondents

But of the people open to the idea of moving to bins, Worker Safety rises to the top as a consideration



Consider Most Important – Those In-favor of Change



"I DO really care about the workers -- I want for them to feel safe, valued, and supported."

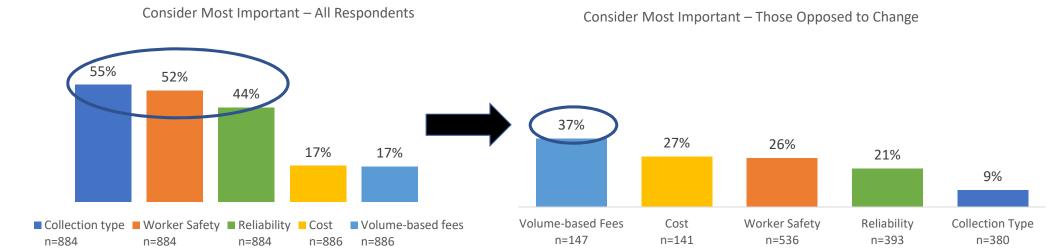
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Although Collection type, Worker Safety & System Reliability are the most important of the considerations tested, Fairness of Volume-based Fees is the main driver for opposition of changing from bags to bins.

Of the Considerations tested, Collection Type, Worker Safety & Reliability were deemed most important by all respondents

But of the people opposed to the idea of moving to bins, Fairness of Volume-based fees rises to the top as a consideration



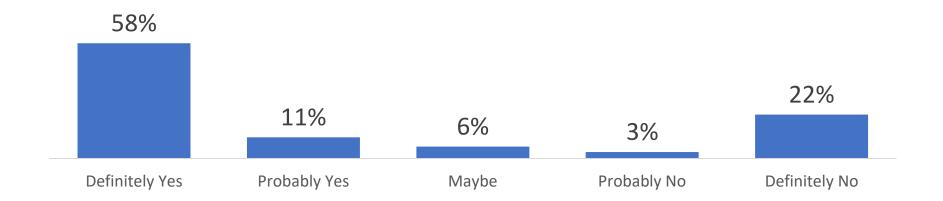
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Rolling Trash Can Issue is Polarizing

In favor of switching to automated collection with city-provided rolling trash can?

(n=891)



Both Sides Emotional about the Potential Change

For Change

- "I am so mad we are still arguing about how to do the trash. Everyone wants trash to get collected. No one wants the employees to get hurt. Everyone wants a decent bin. There should be a way to move forward w/that much consensus. We have endless feedback sessions. I view this as a failure of government which is why this makes me mad. I really appreciate the city's efforts to communicate w/us - please do more."
- "This has somehow become an emotional debate. People need solid statistics and facts to convince them that this is a good idea."

Against Change

- "This topic has been so poorly managed that opinions about city management staff will suffer for years."
- "We voted for bags. Why was our vote not respected? Trash bag system has worked well for us over 50 years with no problems. If the city of Columbia would pay it's workers a competitive wage, treat them respectable then there would be no labor shortage."
- "Let the people of CoMo vote on having or not having roll carts AS WE DID in 2015!!!"