

# 2015-16 ZERO WASTE SURVEY: SUMMARY OF SURVEY RESULTS

SPRING 2016

A COLLABORATION BETWEEN



**OHIO**  
UNIVERSITY

Voinovich School of Leadership  
and Public Affairs



Office of  
Sustainability  
at Ohio University



Campus Recycling



Sugar Bush  
Foundation

A Supporting Organization of The Ohio University Foundation

*Prepared by Ohio University's Voinovich School of Leadership and Public Affairs*

## 2015-2016 Zero Waste Campus Survey Overview

In Fall 2015, the OHIO Zero Waste Initiative at the Voinovich School of Leadership and Public Affairs, in partnership with the Office of Sustainability and Campus Recycling, launched a Campus Zero Waste Survey. All faculty, staff, and students on the Athens campus were invited to participate in the survey. The purpose of the survey was to gauge attitudes and perceptions of waste reduction, recycling, composting, and zero waste efforts on the Athens campus.

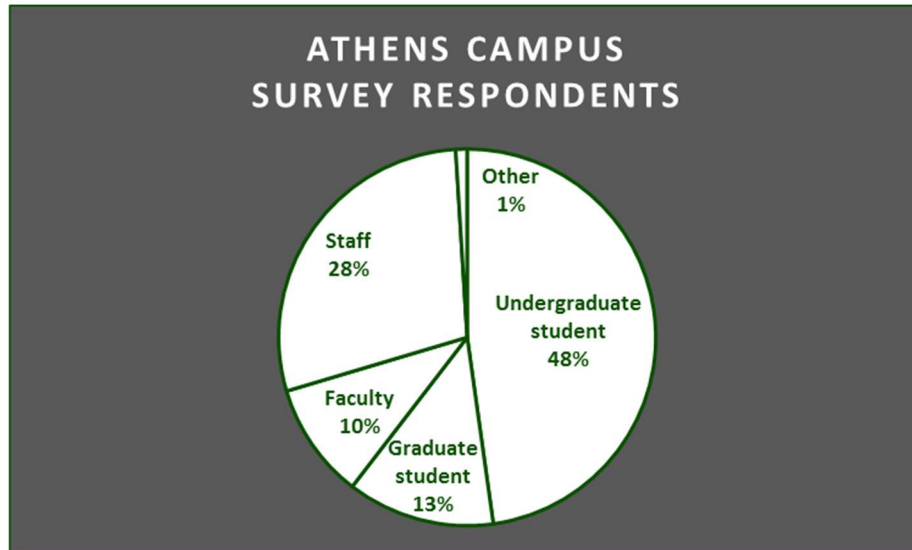
An initial email was sent to the Athens campus community inviting them to participate in the survey on November 2, 2015. An additional email reminder was sent on November 16, 2015.

The survey results presented here can inform data driven decisions about the future of waste reduction and zero waste policies and programs on campus.

This survey was made possible by the generosity of the Sugar Bush Foundation, supporting organization of the Ohio University Foundation, as part of the Appalachia Ohio Zero Waste Initiative.

For more information about the efforts of the OHIO Zero Waste Initiative at the Voinovich School, please visit [www.ohio.edu/zerowaste](http://www.ohio.edu/zerowaste) or contact [zerowaste@ohio.edu](mailto:zerowaste@ohio.edu).

## 2015-16 Zero Waste Campus Survey Results



- Over 60% of respondents were undergraduate or graduate students.
- There were slightly more students who lived off-campus (54%) than on-campus students (46%).
- Faculty and staff from over 20 departments across the Athens campus participated in the survey.
- In comparison to the Athens campus population of faculty, staff, and students, the number of respondents for each group was proportionately represented. (Data based on 2015 Ohio University Fact Book <https://www.ohio.edu/institres/factbook.pdf>)

For the following questions, please mark the answer that most reflects your daily life:

	All of the time		Often		Sometimes		Rarely		Never		Total Responses
	#	%	#	%	#	%	#	%	#	%	
I recycle.	694	44.1%	565	35.9%	191	12.1%	83	5.3%	41	2.6%	1,574
I compost.	190	12.2%	199	12.8%	263	16.9%	327	21.0%	579	37.2%	1,558
I make an effort to reduce the amount of waste I need to throw into the trash.	494	31.4%	561	35.7%	369	23.5%	110	7.0%	38	2.4%	1,572
I use a reusable water bottle.	805	51.3%	407	25.9%	226	14.4%	80	5.1%	51	3.3%	1,569
I buy products with minimal packaging.	129	8.2%	435	27.7%	718	45.7%	225	14.3%	64	4.1%	1,571

- Nearly 80% of respondents recycle “all of the time” or “often.”
- Composting is less popular among respondents. Almost 60% of respondents “never” or “rarely” compost.
- Over half of respondents always use a reusable water bottle.

## What types of items do you regularly recycle on Ohio University's campus?

	Response	Percent
Mixed paper	1269	84%
Plastic bottles	1233	81%
Cardboard	1096	72%
Aluminum cans	875	58%
Newspaper	746	49%
Glass bottles or jars	630	42%
Food scraps and/or compostable material	358	24%
Batteries	348	23%
Electronics	167	11%
Other:	46	3%

- Mixed paper (84%) was the most commonly recycled item on campus. Plastic bottles (81%) and cardboard (72%) were also noted as regularly recycled items.
- In relation to the other commonly recycled items, there was a significantly lower rate for food scraps and/or compostable material (24%), batteries (23%), and electronics (11%).
- Additionally, respondents mentioned that they frequently recycle toner cartridges, lightbulbs, and other plastic items on campus.

**What factors make recycling and composting difficult on campus?  
(You can choose multiple factors.)**

	Response	Percent
Lack of information about where, what and how to recycle	688	49%
Not enough convenient locations to place recycling and composting	893	64%
Takes too much time	133	10%
Disinterest, resistance, or lack of support from others (i.e., roommates, coworkers)	230	16%
Believe materials end up in the landfill instead of being recycled anyway	245	18%
Too messy/unsanitary	127	9%
Other:	165	12%

- The top factor that respondents cited as contributing to making waste reduction difficult is the lack of convenient locations to place recycling and composting. Respondents often mentioned that there is not enough variety of recycling bins which leads to confusion of where to place materials.
- Nearly 50% of respondents answered that the lack of information about where, what, and how to recycle made waste diversion difficult on campus.
- Many respondents were unsure composting was an option on campus. Some respondents were aware that composting was available on campus, but expressed confusion of what items could be composted or where to find compost stations.
- Some participants also noted confusion of single-stream recycling options because the majority of containers around campus call for separated items.

Please provide your level of agreement to the following statements:

	Strongly agree		Agree		Neither Agree nor Disagree		Disagree		Strongly Disagree		Total Responses
	#	%	#	%	#	%	#	%	#	%	
	CHO is an environmentally-friendly campus.	274	18.6%	878	59.6%	234	15.9%	76	5.2%	11	
I can easily find recycling receptacles on campus.	281	19.1%	748	51.0%	301	20.5%	125	8.5%	13	0.9%	1,468
Being part of the CHO community has changed my view of waste and choices I make in my daily life to reduce waste and recycle.	166	11.3%	385	26.2%	575	39.1%	286	19.4%	60	4.1%	1,472
Recycling and waste reduction is important in my everyday life	588	39.9%	580	39.4%	231	15.7%	66	4.5%	8	0.5%	1,473
I feel comfortable encouraging others to make environmentally-friendly choices.	468	31.8%	657	44.7%	263	17.9%	71	4.8%	12	0.8%	1,471

- Approximately 80% of respondents strongly agreed or agreed that recycling and waste reduction is an important factor in their everyday life.
- Seventy-six percent of respondents strongly agreed or agreed that they feel comfortable encouraging others to make environmentally-friendly choices.

### How important was CHO's green reputation in your decision to attend Ohio University?

	Response	Percent
Very important	55	6%
Important	94	11%
Moderately important	129	15%
Slightly important	129	15%
Not at all important	475	54%
<b>Total</b>	<b>882</b>	<b>100%</b>

Note: Only respondents who identified as a student answered this question.

- Thirty-two percent of student respondents answered that OHIO's green reputation was an important factor in their decision to attend Ohio University.

**What areas on campus do you think waste reduction and recycling access could be improved?  
(You can choose more than one area)**

	Response	Percent
Residence halls	484	36%
Academic buildings	815	61%
Dining services	514	38%
Athletic events	633	47%
Special events	480	36%
Other:	204	15%

- Respondents noted that academic buildings were the areas on campus where waste reduction could be most improved.
- Additionally, thirty-two respondents suggested that waste reduction and recycling access could be improved in outdoor areas around campus, such as routes between classes, along sidewalks, and outside campus buildings and dorms.
- Respondents also suggested that administrative and non-classroom buildings were areas that could be improved upon.

**How likely would you be to participate in zero waste initiatives on campus? (i.e., Making your event a "green event," competitions to minimize trash waste, etc.)**

	Response	Percent
Very likely	553	38%
Somewhat likely	616	43%
Not likely	286	20%

- The majority of respondents are willing to participate in waste reduction and zero waste initiatives on campus.



<b>Do you feel there are adequate compost or recycling facilities in your building?</b>		
	<b>Response</b>	<b>Percent</b>
Yes	207	35%
No	271	46%
Unsure	108	18%
<b>Total</b>	<b>586</b>	<b>100%</b>

Note: Only respondents who identified as faculty, staff, or administration answered this question.

- Sixty-four percent of faculty and staff respondents do not feel or are unsure if adequate waste reduction facilities are present in their buildings.

<b>How would you feel about getting rid of your trash can and only having recycling and composting receptacles?</b>		
	<b>Number</b>	<b>Percent</b>
Interested	262	44%
Unsure	191	32%
Not interested	141	24%
<b>Total</b>	<b>594</b>	<b>100%</b>

Note: Only respondents who identified as faculty, staff, or administration answered this question.

- Seventy-six percent of faculty and staff respondents are willing to consider replacing trash cans with recycling and composting receptacles.

## What do you think the university could be doing better or differently to increase recycling on campus?

\*See Appendix II for all text responses.

### Common themes:

- More information and educational material
- More reminders and visibility for recycling and compost
- Improve the ease of waste reduction

### Notable Comments:

“I know nothing about how to compost on campus in an academic building. Also, I think many people just are not aware what can and cannot go on the blue bins, so when in doubt, it goes into the trash.”

“Increase awareness about what is recyclable, increase awareness about composting (I had no idea this was even available), and promote education and action among facilities staff (including custodial staff)”

“Tell students how much recycling was collected for the week/month/semester and what that means for the environment.”

“I think the university has taken a huge step with upgrading to mixed recycling. That makes it 10x easier and practically inexcusable not to recycle. However, we do not have a composting option that I am aware of. I would like that to be an option, at least for the dining halls.”

“Make it easier! Too many bins on campus are sorted bins, if there was one bin - it all goes in type of deal - I think more people would recycle.”

## What suggestions do you have for ways to encourage others in the OHIO community to recycle and compost?

\*See Appendix II for all text responses.

### Common themes:

- More education and information
- Improve convenience, signage

### Notable Comments:

“Have a "Recycling Day/Event" that brings staff together similar to employee appreciation ice cream social or the Resource Fair with everything there being recyclable or compostable.”

“Put recycle bins next to every single trash can. Put large labels on the bins to show why landfill is bad and recycling is good and what can be recycled. Send out emails every semester. Include the importance of recycling in new student orientation. Provide easy to spot recycling and compost at all campuses.”

“Make recycling and composting the easier option. I will see a trash can and a recycling bin next to each other and there is paper in the trash can. Remove the trash can and then the option is easy.”

“Have more compost bins available. The only ones I know about are in West 82 in Baker and I don't eat in there often. Also, one bin instead of sorted bins would help a lot.”

## Appendix I: Survey Instrument

### 2015 OHIO Zero Waste Campus-wide Survey

Thank you for participating in the OHIO Zero Waste survey. The Voinovich School, in partnership with Campus Recycling and the Office of Sustainability, is working to assess attitudes about recycling and identify ways to improve waste efficiency on campus. Participation in the survey is voluntary. The Voinovich School research team will share survey findings with the OHIO community in Spring 2016.

Which of the following best describes you?

- Undergraduate student
- Graduate student
- Faculty
- Administrator
- Staff
- Other: \_\_\_\_\_

Answer If Which of the following best describes you? Faculty Is Selected Or Which of the following best describes you? Administrator Is Selected Or Which of the following best describes you? Staff Is Selected  
What department do you work in?

Answer If Which of the following best describes you? Undergraduate student Is Selected Or Which of the following best describes you? Graduate student Is Selected

I live:

- On-campus
- Off-campus

## Appendix I: Survey Instrument

For the following questions, please mark the answer that most reflects your daily life:

	All of the time	Often	Sometimes	Rarely	Never
I recycle.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I compost.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I make an effort to reduce the amount of waste I need to throw into the trash.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I use a reusable water bottle.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I buy products with minimal packaging.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Appendix I: Survey Instrument

What types of items do you regularly recycle on Ohio University's campus?

- Plastic bottles
- Aluminum cans
- Mixed paper
- Newspaper
- Glass bottles or jars
- Cardboard
- Electronics
- Batteries
- Food scraps and/or compostable material
- Other: \_\_\_\_\_

What factors make recycling and composting difficult on campus? (You can choose multiple factors.)

- Lack of information about where, what and how to recycle
- Not enough convenient locations to place recycling and composting
- Takes too much time
- Disinterest, resistance, or lack of support from others (i.e., roommates, coworkers)
- Believe materials end up in the landfill instead of being recycled anyway
- Too messy/unsanitary
- Other: \_\_\_\_\_

## Appendix I: Survey Instrument

Please provide your level of agreement to the following statements:

	Strongly agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree
OHIO is an environmentally-friendly campus.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I can easily find recycling receptacles on campus.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being part of the OHIO community has changed my view of waste and choices I make in my daily life to reduce waste and recycle.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recycling and waste reduction is important in my everyday life	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel comfortable encouraging others to make environmentally-friendly choices.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Answer If Which of the following best describes you? Undergraduate student Is Selected Or Which of the following best describes you? Graduate student Is Selected

How important was OHIO's green reputation in your decision to attend Ohio University?

- Very important
- Important
- Moderately important
- Slightly important
- Not at all important

## Appendix I: Survey Instrument

What areas on campus do you think waste reduction and recycling access could be improved? (You can choose more than one area.)

- Residence halls
- Academic buildings
- Dining services
- Athletic events
- Special events
- Other: \_\_\_\_\_

Answer If Which of the following best describes you? Faculty (What department/college?) Is Selected Or Which of the following best describes you? Administrator Is Selected Or Which of the following best describes you? Staff Is Selected Or Which of the following best describes you? Other: Is Selected

Do you feel there are adequate compost or recycling facilities in your building?

- Yes
- No
- Unsure

Answer If Which of the following best describes you? Faculty (What department/college?) Is Selected Or Which of the following best describes you? Administrator Is Selected Or Which of the following best describes you? Staff Is Selected Or Which of the following best describes you? Other: Is Selected

How would you feel about getting rid of your trash can and only having recycling and composting receptacles?

- Interested
- Unsure
- Not interested

How likely would you be to participate in zero waste initiatives on campus? (i.e., Making your event a "green event," competitions to minimize trash waste, etc.)

- Very likely
- Somewhat likely
- Not likely

What do you think the university could be doing better or differently to increase recycling on campus?

What suggestions do you have for ways to encourage others in the OHIO community to recycle and compost?



## Appendix I: Survey Instrument

I would like to learn more about/volunteer for zero waste efforts on campus.

- Yes
- No

Answer If I would like to learn more about/volunteer for zero waste efforts on campus. Yes Is Selected

Thanks for supporting OHIO Zero Waste efforts! Please provide your contact information so we can get in touch with information and volunteer opportunities.

First Name:

Last Name

Email Address:

## Appendix II: Open Ended Responses

### 2015 OHIO Zero Waste Campus-wide Survey Responses (with open-ended responses)

6. What factors make recycling and composting difficult on campus? (You can choose multiple factors.)

- Other:
- Lots of uninterested coworkers
- None
- When my office orders catering with compostable plates and silverware there is not a compost bin provided- this is frustrating and wasteful
- Recycling frequently makes enviro sense; often it does not. Survey seems to assume it is always good.
- I have seen custodians dump mixed recycling into trash bins.
- confusion over paper eating products plates, napkins paper cups-- compostable??
- Not sure if trash in offices is for compost or not
- The bins near my building do not support electronic and compost recycling
- Don't have any trash bags that fit into recycling bin they give out in the res halls
- in campus care and many places, there are only two containers on our floor "white paper" and "newspaper/glossy" - where do we put all of the other materials???
- No information one what materials are accepted for recycling
- I don't know how to compost
- composting where on campus?
- Some bins are ambiguous/confusing (Baker center West 82).
- sometimes recycling bins are full - then people just put things in the garbage can
- I don't believe we have anywhere to compost
- Recycle bin in dorm rooms isn't big enough
- I don't think it is difficult on campus.
- No easy recycling off campus
- Would be nice to have a variety of recycling bins on each floor
- None
- I'm not sure where to compost other than Baker, and I'm not sure where to recycle batteries and electronics.
- Honestly have not seen a compost bin outside of the dining hall I work in
- There are plenty of places to recycle, but I do not know of any where I can compost
- it's not difficult
- no composting bucket in building
- shouldn't have to go outside all the time and our bins inside are not emptied regularly.

## Appendix II: Open Ended Responses

- did not know we had the option to compost!
- need more containers for composting
- The only composting places are in baker
- Recyclables do not get picked up on regular basis so the lobby area looks messy
- Misinformation
- No compost location near office - don't want to take food scraps home daily
- lack of single stream
- Recycling in campus is easy, but there's not really anywhere for composting
- Recycling in office is easy, composting is not.
- none
- Not enough space, scent
- I don't know what or where to compost
- this is on the part of the students in the classrooms
- always question if maintenance facility folks are recycling or dumping items with trash.
- It's confusing that res. hall recycling seems to be mixed but recycling containers in Baker seem to indicate that items must still be separated
- Not enough info about where to compost
- Need more opportunity off campus (Court St.)
- I am not aware of any places on campus to compost
- Total lack of visibility
- lack of single stream recycling in offices
- I have seen custodians dump garbage and recycling bins from under our desks into the same can on their pushcart..
- How do I compost on campus?
- I recycle just not enough information about composting
- No barrier for me
- need options off campus
- silly and inappropriate recycling containers
- I'm not on OU Athens campus...
- Does my office recycling make it to the recycling center on or off campus?
- None really
- I don't know where to compost food.
- I think the locations of recycling bins is convenient but not the location of composting bins.
- I don't know how I can compost on campus for one person. Is this even possible?
- two separate bins in the dorm room take up a lot of space
- I have no idea how or where to compost
- Events do not always provide recycling receptacles in addition to trash!
- not enough COMPOST BINS
- My apartment complex does not offer recycling services.
- We compost here at OU?

## Appendix II: Open Ended Responses

- where can we compost on campus?
- No way to use compost in my dorm
- I am not aware of places i can compost
- I didn't even know we had a compost system besides in the dining halls.
- People do not know what is recyclable. They throw away so many items that are recyclable. I am always picking recyclables out of the trash and putting it in the right bin. They are lazy and uneducated. They don't understand the impact so they don't care.
- can't take off campus recycling
- We have recycling containers in our office. So, it's not inconvenient to recycle.
- not offered off campus without big fees
- I have not seen composting buckets
- NA
- roommate mixes our trash and recycling together
- compost needs more info associated with it
- I don't know of any place to compost, or I would
- lack of information (con't) - am I allowed to put a cardboard takeout container in recycling if it still has food on it, etc.
- Waste of time/energy/money
- Inconsistent receptacles across campus
- Not enough places to put composting
- I HAVE NO IDEA WHERE TO PUT THE RECYCLING AT MY DORM
- Though I work in Baker where there is access to compost bins I miss the one in the Front Room. I know it may sound lazy, but sometimes I don't have time to walk all the way downstairs to compost. I just take take my scraps home and compost them there.
- i recycle both work and home
- no food scrap composting available
- little to no recycling awareness on College Green
- Staff actually discourage recycling for those of us who live outside city limits and want to bring recycling to campus
- some of the receptacles's slots not big enough for what's supposed to go in them (e.g., bulbs)
- I don't think it is too difficult to recycle on campus but more clearly marked recycling containers would help.
- It is only difficult if you are not paying attention
- laziness
- I genuinely disagree with a statement that recycling is difficult. It is SO easy here!
- Apartment does not offer recycling
- will do more if getting money back
- Confusion about what can be recycled
- We have compost?
- Unclear recycling spots

## **Appendix II: Open Ended Responses**

- seems easy enough! except compost is only available in Baker it seems
- People throw food and trash in classroom recycling and its discouraging
- no place for compost

## Appendix II: Open Ended Responses

9. What areas on campus do you think waste reduction and recycling access could be improved? (You can choose more than one area.)

- Other:
- Outside
- Recycling bins instead of just trash cans around outside of all buildings.
- Administrative Buildings
- outside buildings, walking across campus
- Interface with city
- Double-barreled question; also, obviously, anything can be improved anywhere. And what if I believe we over-emphasize recycling to the detriment of more meaningful solutions?
- Administrative buildings
- Popular off campus housing.
- Regional campuses have little recycling, often throw recycling into trashcans
- Administrative buildings and common areas
- Administrative Buildings
- Library
- outside
- off campus housing
- University Courtyard
- Outside/Sidewalks
- Along the sidewalk for people on their way around
- Dublin's Campus
- Not sure
- Non-Academic Buildings
- Library
- Administrative buildings (HRTC, WUSOC, Chubb, Cutler, etc)
- campus grounds
- Most places outside on campus while walking between classes other than by baker and the library
- no opinion
- facilities
- Everywhere!
- Office Buildings
- businesses on campus, campus care/Hudson health center inside the facilities, -bars, etc
- Offices
- with OHIO-owned garbage cans
- Off campus living such as the summit and courtyard
- On each green
- I don't think there are food/composting receptacles in my building (Library)
- Court st.
- staff offices
- Administrative buildings

## Appendix II: Open Ended Responses

- outside of buildings
- Exterior locations across campus
- Around campus outside of buildings
- student service buildings ex chubb hall rec rooms
- office
- College Green
- Along paths outside
- Library
- Aquatic Center
- Office buildings
- Staff Buildings
- Off campus housing
- Office buildings
- Administrative buildings
- outside
- Office buildings and outdoors
- on the greens
- Commercial food vendors
- Outside in general
- Sidewalks!
- off campus housing
- outside, around campus
- Campus walkways
- unsure
- Greens
- Administrative offices
- on campus is already perfect at its efforts
- University offices
- Food waste in dining halls!
- Ping
- Often I see catered events where adequate recycling and composting receptacles are not provided or explained
- Staff Offices
- I live off campus to some kind of partnership with the community is important
- I'm not on OU Athens campus...
- Perimeter buildings, such as University Commons area because then those students living off-campus on West State can take advantage of those recycling areas.
- Recreational facilities!
- It would be great to have compost collectors in academic buildings as well as dining areas
- outside library entrances
- outdoors, Baker
- Need more compost bins

## Appendix II: Open Ended Responses

- off campus
- Burning stadium lights for no reason
- Facilities
- Off-campus housing - Summit/Carriage Hill
- Administrative buildings
- Offices
- OFF CAMPUS!!! We have so little resources. I have to bring my recyclables to campus to deposit them there!
- They should provide more recycling opportunities to off campus parties
- outside
- More recycle cans around campus. 50 yards to each can lead to a cleaner campus
- All staffed facilities
- off campus
- outside, court street, around campus(outside)
- Off campus housing (i.e. summit)
- greens and walkways
- Unsure
- Outside around campus
- Sidewalks, areas outside
- library
- litter near off campus housing
- Mill street
- Around the greens and outside
- Administrative buildings
- Administrative Offices



## Appendix II: Open Ended Responses

13. What do you think the university could be doing better or differently to increase recycling on campus?

- I feel like there are a lot of recycle bins in some places, few in other. Needs to be more even.
- Reminders. If the issue is repeatedly brought up people are less likely to forget to recycle.
- Just keep putting out information and competitions would be a great way to raise awareness.
- Promote it among staff/faculty.
- More receptacles for recycling batteries. Aluminum/bottle recycling on every floor.
- I know nothing about how to compost on campus in an academic building. Also, I think many people just are not aware what can and cannot go on the blue bins, so when in doubt, it goes into the trash.
- NA
- Get working on e wastes for the state policy makers
- The biggest waste I see is paper. And I also see trash cans FULL of wasted / discarded prints right next to empty recycling bins.
- There may be things I believe that I cannot recycle that actually could be recycled. An example could be something like a styrofoam food container from a local restaurant. I suspect that we cannot recycle styrofoam and even if we could, that it being covered with food would mess up the collection process.
- Coordinating with catering when we choose to order zero waste supplies- so there receptacles provided
- More awareness campaigns
- Athletics should permit empty water bottles and supply fountains. There is no composting as far as I am aware in academic buildings. Too many times at special events (eg in Baker or classrooms) I see recyclables in the trash.
- I work in theater. Due to lack of storage and manpower materials are often cut up and discarded. With storage and manpower vastly more could be done. At least to donate materials to Habitat for Humanity.
- reduce the waste in the dining areas. Too many food boxes are thrown away.
- Labeling clearly. Often confusing what can go into which bins.
- Integrate into first year experience. Catering ie no plastic water bottles
- I think there should be more focus on composting.
- uestion assumes we should increase it. Better that we should seriously consider the usefulness of recycling for various kinds of waste and whether our time and energy are better spent on other activities.
- The biggest issues I see on campus with recycling (somewhat) and composting, particularly in academic buildings, is the smell. If the janitorial staff actually emptied waste baskets on a daily basis this could be improved significantly. As of now, my trash and recycling sits in my office for 3 or

## Appendix II: Open Ended Responses

more days before it is emptied. Composting would make this a big issue, but would also be a tremendous amount of work for the janitorial staff.

- Look for inexpensive incentives/rewards for staff and students
- There is only one bottle recycle bin in our entire building. I think adding one to each floor would get better results.
- I think it is extremely easy to find recycling bins, but composting bins are not quite as prevalent. I can find them in dining halls but I'm staff so I make most of my lunches in the breakroom. Also, I think it is good that the dining halls recycle but I think reusable dishware/silverware should offered too.
- More recycling receptacles
- Allow employees to bring items from home to recycle. I don't have easy access to recycling in my area and would love to feel free to bring items to work.
- I didn't know OU allowed composting in other areas besides the dining halls.
- The compost issue is very complicated. In eating areas I think it can be made clearer & is a practical area to have compost. In Alden where I work, there is a lot of eating. We have great recycle bins & I hope it's working here. The food end of it I am also uncertain about. Seems baby steps need to be taken to compost in areas like this.
- Mark if items not commonly thought of for recycling can be included in mixed recycling (batteries, electronics, etc) I often am not sure if things will be separated out correctly.
- More receptacles, and more frequent pick-up, esp in areas/building with kitchens. Recycling builds up QUICKLY and then folks just pitch items because trash is emptied more often.
- Educate people about the consequences of pollution
- If trying to have all food waste recycled, the timely pick-up of this type of waste is paramount.
- Make it easier to recycle - more places to place the recycling
- I know for a fact, the compost receptacles indeed go to the landfill dumpster. Also, the compost items from west 82 go to the dumpster inside of plastic bags. Compost should be breathe able
- More communication, more "paperless" on finance requirements side
- More receptacles, especially in academic buildings. Where to recycle coffee cups.
- Posting educational information about buying things that can be decomposed such as buying cardboard milk jugs vs. plastic jugs etc.
- Make it more visible, make composting an option, make sure students know what is recyclable.
- Just create awareness about how serious this issue can be by not recycling.
- More types of receptacles (unless we are now no-sort, as Athens is) for recycling.

## Appendix II: Open Ended Responses

- Be selective about what items are sold on campus. Sell/use only compostable or recycle materials.
- On campus, it's doing fine.
- I feel like in my office I use the recycling bin for things I know can be recycled, but then the janitor just puts them in the trash bin when he comes around to pick up the trash.
- More locations
- Put recycling bins next to all trash cans and label what can be recycled. Send out educational emails every semester. Mention it saves money in tuition due to less landfill. Sell and use only 100% recycled paper on campus. Put commuter recycling collection bins for both recycling and compost. Currently I recycle and compost at home because it is difficult on campus. I am now an Athens student, (except once place), but the regional campuses have lost most recycle bins and often throw the recycling into the trash. Professors tell me that THEY think the local trash companies sort the trash into recyclables and nonrecyclables (THEY DO NOT).
- Changing all of the trash can in classrooms to mixed recycling
- Besides glass, plastic, and paper, exactly what else can be recycled? Where can I take batteries and toner cartridges?
- more recycling advertisement and recycling bins
- Increase awareness about what is recyclable, increase awareness about composting (I had no idea this was even available), and promote education and action among facilities staff (including custodial staff)
- Enforce the need for recycling more
- not sure why this is necessary
- There could be more recycling bins in academic classrooms.
- Focus on being proactive instead of reactive. For example: Reduce the need for printed assignments by submitting them electronically. This will simply cut out the need for recycling at all seeing that the paper never got consumed in the first place, instead of printing it out and then recycling it.
- Take the trash cans and recycling bins out of individual offices and place them in common areas. If you make it hard to throw stuff away then people will start thinking twice about bringing packaging into their office. I do encourage taking the recycling bins out as well because people will just use them as trash cans.
- Recycling/trash cans in big university buildings (Baker Center) have the label "Landfill" instead of "Trash". This label is effective for environmentally-minded people, however many students don't know that Landfill and Trash essentially mean the same thing. I think "Trash" as a label would make it known that they are different and more students would choose to recycle.
- Helping off-campus student understand it is just as easy to recycle as it was living on campus.
- More recycling locations
- Teach how to recycle
- More info, more receptacles

## Appendix II: Open Ended Responses

- Lack of places to put compost is the only issue I see, and I'm only familiar with my particular building.
- 
- picking up department recycling (and trash) on a regular basis
- Create designated areas on campus that are not dumpsters where organic matter can be composted or places where inorganic matter can be recycled, which can be dumpsters, and make the OHIO community aware of these places.
- Place receptacles around for all types of materials, not just bottles or paper.
- Educating people on what and how to recycle as well as the importance and impact on the environment.
- I think people recycle the obvious things such as aluminum or plastic but I think they only do so at little or no effort to themselves (I, personally, disagree with this but my observation is that it is reality) so - basically increasing the number of recycling bins to garbage bins to basically a 1:1 ratio and exacting proximity seems a necessity. And if composting is of equal concern then composting units must be more readily available with other waste repositories - that might be more difficult to manage given sanitation concerns.
- I'd simply like more receptacles in Schoonover Center that are clearly marked. Education for non-recyclers might be helpful.
- Compost for offices, more recycle bins
- Better marked containers.
- The waste produced in the dining halls is alarming. Although all the food is composted, a lot of the food that could be eaten is thrown away and it is very wasteful.
- more places to recycle in academic buildings
- Do it differently and make fun activities creatively.
- Tell students how much recycling was collected for the week/month/semester and what that means for the environment.
- Advertise more. Where and how to recycle and what is recyclable would be helpful
- There are no recycling cans on Court Street
- Make sure there is a recycling option with every trashcan on the sidewalk. Make clear the policy on ambiguous items like plastic wrap and batteries etc. Work with the City to get recycling receptacles on Court St. Make it an intention to have a recycling receptacle next to every single trash receptacle on campus. There is no composting in my office, I take everything home in my tupperware.
- Have recycling bins available on sidewalks because people often finish a drinkable something while they are walking and don't have a place to put it.
- Using better advertising and educating the students
- I think they could be having more recycle bins placed around campus so I don't have to carry something like half a mile to recycle
- More bins

## Appendix II: Open Ended Responses

- I don't know where to recycle batteries, the average home type: AA, C, D. So I usually put them in the trash. I am unsure if I could put them in the "Mixed" recycling bins outside my office that I use on a regular basis.
- More education and engagement
- The students do a pretty good job. The office people do not. Much of what they throw in the trash could go to recycling. Continue to have the custodians pick up recycling at employees desks but make them take their trash out to the dumpster. I believe you will get much more recycling and much less trash. Also, I believe we need more recycling areas on the residence greens and fewer trash only cans.
- Provide more information about the way recycling works. Personally I don't know exactly in which garbage bin I should throw some types of waste.
- Make all items sold recyclable. Packaging, esp. When we receive items from office max, the packaging isn't always recyclable. We have contracts with many companies that could follow our guidelines but don't
- increase composting and recycling receptacles in the dorms and dining halls! create info posters about the significance of composting.
- Make it easier! Too many bins on campus are sorted bins, if there was a one bin - it all goes in type of deal I think more people would recycle
- Increasing places to recycle in Dublin campus and other regional campuses.
- Not sure
- Have you seen how much trash Facilities Management picks up every morning from our students and campus visitors??? I think Facilities should NOT pick up this trash for a month or two so students can see what slobes they really are.
- Provide more information about what and where recycling and composting can take place. The compostable silverware that is NOT composted is very misleading. Buy the needed equipment or be honest about the fact that its not composted!
- I think the university has taken a huge step with upgrading to mixed recycling. That makes it 10x easier and practically inexcusable not to recycle. However, we do not have a composting option that I am aware of. I would like that to be an option, at least for the dining halls.
- Have more receptacles available. Make sure that the janitorial staff keeps the trash separate from the recycling. If the recycling needs to be sorted, clearly mark the containers. Have recycling bins available with special events where food drink are being served.
- Better labeling recycle bins. Also, put a recycle bin at each desk and a trash can on each floor instead of the other way around. Put sustainability/recycling in charge of all waste removal and take this responsibility (and staffing) away from custodial staff who have impeded recycling efforts in the past.
- Be more obnoxious about it everywhere! The dial is turned to 8, turn it to 11. Posters, ads, chalking, use of very bright colors to attract attention.

## Appendix II: Open Ended Responses

More composting options--needs to be more strictly enforced at dining halls 100% (especially shively).

- more "material specific" recycling containers around campus grounds and in buildings. more public info about what and where things can be recycled
- Educate students about zero waste and recycling. My roommates never learned about it so they don't recycle much. One learned about how recycling is actually harmful to the environment, which seems to make him think he doesn't have to care about recycling, so he just throws everything in the trash.
- Have compost bins in the dorms
- Educating the staff on recycling. Seems like a lot of the staff doesn't recycle. No recycling bins by the desk.
- Make sure next to every xerox machine there is a LARGE recycling bin.
- no suggestions
- There is a lack of awareness and perhaps interest in doing anything that involves recycling. Students in classes will throw recyclables into a trash can even with a recycling bin immediately next to it. Faculty throw mail into the trash when a recycling bin is next to it. People throw non recyclables into recycling bins. Very frustrating.
- When hosting events, put up bins for recycling cans and bottles and pizza boxes.

## Appendix II: Open Ended Responses

14. What suggestions do you have for ways to encourage others in the OHIO community to recycle and compost?

- Composting is something I think a lot people just don't understand. So more education would be good.
- More information, some people don't believe it's worth their time.
- Run articles and show pictures of our efforts.
- Make it overly available so that there are no other options.
- It seems like one of the biggest areas where things are being thrown away are staff/administration/faculty meal containers (Lean Cuisine bowls, etc.) Most of the folks I know are unsure if these can be recycled and of so what needs done to make them OK to put in the bins. Most take the simpler option and just toss them in the trash.
- I don't know the solution, but I know the biggest problem is apathy.
- Making it convenient and free is a large part of encouragement.
- Obvious signage about impact.
- Provide storage, transportation, and manpower.
- Overall, I think the university has done a good job of creating awareness. I find students are oblivious but how to make them more aware, I really don't know. I think the competitions, sculptures, large displays have helped.
- Competitions
- Let people know where the composting bins are in each building
- Again, the question assumes we should broadly encourage recycling. What if the respondent disagrees with the premise?
- See above.
- Have a "Recycling Day/Event" that brings staff together similar to employee appreciation ice cream social or the Resource Fair with everything there being recyclable or compostable.
- More opportunities and education.
- Place recycling receptacles by trash cans and make sure they're clearly labeled
- Shame people. A POST article on the next process, after all the different recycle bins leave their buildings would be helpful. I really don't know what happens to the recycle bin for paper, for example. I see it full of paper eating containers w/food attached. Is this stuff removed by hand by paid staff to separate because meaningful recyclers are simply confused? And what about those non-recyclers? Are they non-believers because they look in these recycle bins & see a mess?
- Daily pick-up would encourage others.  
Receptacles for mixed items, and placed on every floor of every building.  
Hire some folks to take care of this!!!!
- Show them pictures of piles of trash to visualize how not recycling affects environment
- Provide more information as to what, where and when to recycle and timely pick up of recycled food waste is paramount.



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- Offer an incentive for "x" amount of things recycled
- Also incentives for bringing your own cup to coffee shops on campus.
- Be creative use old pop bottles to store pencils, pens, etc basically re purpose and reuse and pass college furniture on to someone moving in next year not just throwing it away. Also describe how re purposing things can save you money which is all most people care about anyways.
- I think that if they gave out free trash bags I'd recycle a lot more.
- On court street put recycling bins next to garbage cans, or work with local restaurants to do that as well.
- Put recycle bins next to every single trash can. Put large labels on the bins to show why landfill is bad and recycling is good and what can be recycled. Send out emails every semester. Include the importance of recycling in new student orientation. Provide easy to spot recycling and compost at all campuses. The regional campuses do not even compost.
- Making it as easy as possible
- make it easier to recycle i.e. recycling bins right next to trashcans labeled with what can be put into them
- Make recycling of all kinds easier. Basic services like paper and beverage container recycling is pretty prevalent, but not electronics, batteries, composting, etc. I'm considerable less likely to recycle certain things if I have to make a special trip to a different building on campus to do so.
- Provide more information about composting
- not needed
- Teach us how to compost properly. Give us locations to drop off compost or have people pick it up. Being off campus I wouldn't use the compost for gardening purposes
- Add a recycling bin to dorm rooms.
- Make recycling and composting the easier option. I will see a trash can and a recycling bin next to each other and there is paper in the trash can. Remove the trash can and then the option is easy.
- Better awareness that the disposable dishware/cutlery from university dining is compostable.
- More information about when and where to recycle.
- Continue to post clearly and in detail what goes where so there doesn't have to be a long pause at the trash area!
- Maybe a competition between floors or even between residence halls can be held to determine who recycles/ composts the most and the winner could receive a pizza party or some sort of reward.
- Posters hanging up around campus and around trash bins that provide information about the positives surrounding recycling.
- Maybe have a class or meeting once a month or so to educate people on the matter and instruct us as to what and how to recycle.
- Education. Competition (could be among greens or dorms or offices or departments). Involvement. Explain "why" - it's probably more than eco friendly - I would assume there are also positive economic impacts to the institution



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and other angles - different things resonate with different audiences - search for all of the pros rather than only relying on the eco-friendly angle.

- Email explanation of program expansions
- Need a new marketing campaign.
- There should be an initiative to either make less food at the dining halls or to give the food to those in the community in need.
- More compost recycling bin at off campus residential area
- Make bigger signs
- Have the available recycling bins in more places.
- Put recycling cans next to all the trash cans.
- Make the process easier for students living on campus. Like maybe have a recycling pick up service in the residence hall rooms.
- Using better advertising and educating the students
- None really it's just if someone wants to recycle they will just like if someone wants to do drugs they will
- A required course to help educate the student population
- As stated on the previous question, the students do a pretty good job. We must convince the office workers to recycle. 90% of what they throw in the trash should be recycled.
- To add some ads and posters around the campus, hold events which would raise people's awareness about the issue.
- More signs around campus
- Have more compost bins available. The only ones I know about are in West 82 in Baker and I don't eat in there often. Also, one bin instead of sorted bins would help a lot.
- Waste displays, where people actually see how much they throw away.
- See above.
- Emphasize recycling and composting as part of our culture. Use data to back up the messages.
- Honestly, just do it. We have so many options of how and where to recycle. There is no excuse not to!
- Communicate. Often. It isn't just a contest for a week.
- Make it easier. Also, try to improve re-use by making surplus inventory more visible/accessible/available (or even free to departments). A lot of things go out the door through surplus that could be reused on campus.
- More information immediately visible wherever someone walks on campus. Info needs to be accessible all the time
- emails and ads outlining the environmental impact of recycling and info about what can be recycled easily on campus
- Fliers about it
- I only know of a couple compost bins on campus. I compost everything at my home but it is harder to do on campus.
- Incentives? A department could "win" something for participating at 100% excellence.
- no suggestions

## Appendix II: Open Ended Responses

- Lobotomies, or electric shock therapy when someone throws a recyclable item into the trash. Strong visible actions by faculty and student leaders to engage in recycling and encourage others to do so also.
  - Make events to challenge people to reduce the most waste. Just put out more information (maybe pamphlets at Baker center?)
  - I would publicize more; perhaps have random give-aways for people seen recycling.
  - Have incentives. Make it very easy-- more recycling/compost receptacles-- especially compost-- I rarely see those. Do they have compost in dining halls? Not sure. Have people volunteer at athletic/special events to collect recycling
  - Make contests for prizes and free stuff
  - It should be required.
  - Make it known where our recycling goes, give people an initiative.
  - Awareness campaigns, signage, emails
  - Other than at West 82 I don't know where to compost; it would be helpful to have more places to do so.
  - Pamphlets, signs, events.
  - Make it feasible. Recycling that last 10% is not worth the effort, if that effort is five times what it took to recycle the first 90%.
  - Raise more awareness of it: tabling at Baker, paint the wall at the top of west green bridge
  - I like when the recycle stations have pictures of what can be recycled. If not, sometimes I don't know and it ends up in the trash.
  - I don't know. I'm not a persuasive person.
  - I have not found a convenient way to compost on campus.
  - Shirts and stickers
  - Make these commitments part of the university's vision and mission statements.
  - I think word of mouth from friends is the best way to encourage others. Doing a friendly competition among residence halls or departments could also be useful.
  - Make a competition? Continue making recycling a public and oft-mentioned thing?
  - Maybe get more information out about how to recycle and why it's good for the environment. Also if people want to compost their waste in places like baker they may hesitate if they are unsure if something is compostable
  - ad campaigns
  - Make it fun. There could be competitions or something for every residence hall. The hall the recycles the most gets pizza or a party or something like that.
- Hold more events to raise awareness about recycling and composting and how it's good for our environment. Don't make it boring and just talk about the facts, because we all know them. But talk about we need to be responsible for a planet because we're the ones that have to live on it.
- More visible recycling bins and signage.

## Appendix II: Open Ended Responses

- See above.
- Competition with worth-while reward for winner
- More talks, more information available, more places to recycle and compost - make it easily accessible.
- More awareness
- Be asked to recycle more.
- Articles/signs
- better labeling, reminders that not recycled stuff goes in a landfill

## Appendix III: Cross-tabulation of Student Responses vs. Faculty and Staff Responses

### 2015 OHIO Zero Waste Campus-wide Survey Responses

		Which of the following best describes you?							
		Undergraduate student		Graduate student		Faculty		Staff	
For the following questions, please mark the answer that most reflects your daily life: - I recycle.	All of the time	281	37.4%	78	39.6%	108	67.1%	215	47.9%
	Often	281	37.4%	62	31.5%	41	25.5%	177	39.4%
	Sometimes	106	14.1%	34	17.3%	7	4.3%	44	9.8%
	Rarely	53	7.1%	16	8.1%	3	1.9%	11	2.4%
	Never	30	4.0%	7	3.6%	2	1.2%	2	0.4%
	Total	751	100.0%	197	100.0%	161	100.0%	449	100.0%
For the following questions, please mark the answer that most reflects your daily life: - I compost.	All of the time	41	5.5%	26	13.3%	44	27.7%	74	16.7%
	Often	71	9.5%	19	9.7%	33	20.8%	71	16.0%
	Sometimes	140	18.8%	25	12.8%	17	10.7%	77	17.3%
	Rarely	191	25.7%	41	21.0%	17	10.7%	77	17.3%
	Never	301	40.5%	84	43.1%	48	30.2%	145	32.7%
	Total	744	100.0%	195	100.0%	159	100.0%	444	100.0%
For the following questions, please mark the answer that most reflects your daily life: - I make an effort to reduce the amount of waste I need to throw into the trash.	All of the time	172	23.0%	69	34.8%	82	50.9%	162	36.2%
	Often	264	35.2%	61	30.8%	52	32.3%	177	39.5%
	Sometimes	213	28.4%	45	22.7%	25	15.5%	86	19.2%
	Rarely	73	9.7%	17	8.6%	1	0.6%	19	4.2%
	Never	27	3.6%	6	3.0%	1	0.6%	4	0.9%
	Total	749	100.0%	198	100.0%	161	100.0%	448	100.0%
For the following questions, please mark the answer that most reflects your daily life: - I use a reusable water bottle.	All of the time	405	54.0%	117	59.1%	75	46.9%	198	44.5%
	Often	170	22.7%	48	24.2%	46	28.8%	141	31.7%
	Sometimes	120	16.0%	19	9.6%	22	13.8%	62	13.9%
	Rarely	39	5.2%	9	4.5%	8	5.0%	23	5.2%
	Never	16	2.1%	5	2.5%	9	5.6%	21	4.7%
	Total	750	100.0%	198	100.0%	160	100.0%	445	100.0%
For the following questions, please mark the answer that most reflects your daily life: - I buy products with minimal packaging.	All of the time	45	6.0%	21	10.7%	18	11.2%	43	9.6%
	Often	158	21.1%	53	26.9%	65	40.4%	149	33.3%
	Sometimes	367	49.0%	79	40.1%	66	41.0%	203	45.3%
	Rarely	142	19.0%	30	15.2%	10	6.2%	42	9.4%
	Never	37	4.9%	14	7.1%	2	1.2%	11	2.5%
	Total	749	100.0%	197	100.0%	161	100.0%	448	100.0%
What types of items do you regularly recycle on Ohio University's campus?	Plastic bottles	628	87.0%	137	72.9%	115	72.3%	344	79.4%
	Mixed paper	546	75.6%	161	85.6%	151	95.0%	399	92.1%
	Newspaper	261	36.1%	75	39.9%	103	64.8%	296	68.4%
	Glass bottles or jars	337	46.7%	61	32.4%	56	35.2%	172	39.7%
	Cardboard	537	74.4%	91	48.4%	123	77.4%	337	77.8%
	Electronics	38	5.3%	18	9.6%	21	13.2%	86	19.9%
	Batteries	59	8.2%	39	20.7%	62	39.0%	183	42.3%
	Food scraps and/or compostable material	171	23.7%	41	21.8%	34	21.4%	109	25.2%
	Aluminum cans	455	63.0%	88	46.8%	89	56.0%	236	54.5%
	Other:	7	1.0%	5	2.7%	10	6.3%	22	5.1%
Total	722	100.0%	188	100.0%	159	100.0%	433	100.0%	
What factors make recycling and composting difficult on campus? (You can choose multiple factors.)	Lack of information about where, what and how to recycle	326	47.8%	101	55.2%	71	51.8%	182	48.1%
	Not enough convenient locations to place recycling and composting	452	66.3%	133	72.7%	90	65.7%	211	55.8%
	Takes too much time	103	15.1%	19	10.4%	3	2.2%	8	2.1%
	Disinterest, resistance, or lack of support from others (i.e., roommates, coworkers)	135	19.8%	31	16.9%	13	9.5%	48	12.7%
	Believe materials end up in the landfill instead of being recycled anyway	131	19.2%	33	18.0%	15	10.9%	65	17.2%
	Too messy/unsanitary	69	10.1%	11	6.0%	12	8.8%	33	8.7%
	Other:	60	8.8%	17	9.3%	24	17.5%	62	16.4%
	Total	682	100.0%	183	100.0%	137	100.0%	378	100.0%

## Appendix III: Cross-tabulation of Student Responses vs. Faculty and Staff Responses

		Which of the following best describes you?							
		Undergraduate student		Graduate student		Faculty		Staff	
Please provide your level of agreement to the following statements: - OHIO is an environmentally-friendly campus.	Strongly agree	128	18.4%	20	10.7%	32	20.8%	93	21.9%
	Agree	410	59.1%	110	58.8%	88	57.1%	260	61.3%
	Neither Agree nor Disagree	112	16.1%	39	20.9%	26	16.9%	54	12.7%
	Disagree	40	5.8%	15	8.0%	5	3.2%	16	3.8%
	Strongly Disagree	4	0.6%	3	1.6%	3	1.9%	1	0.2%
	Total	694	100.0%	187	100.0%	154	100.0%	424	100.0%
Please provide your level of agreement to the following statements: - I can easily find recycling receptacles on campus.	Strongly agree	140	20.2%	20	10.8%	31	20.1%	85	20.2%
	Agree	357	51.5%	91	48.9%	78	50.6%	217	51.5%
	Neither Agree nor Disagree	130	18.8%	49	26.3%	27	17.5%	91	21.6%
	Disagree	62	8.9%	19	10.2%	16	10.4%	28	6.7%
	Strongly Disagree	4	0.6%	7	3.8%	2	1.3%	0	0.0%
	Total	693	100.0%	186	100.0%	154	100.0%	421	100.0%
Please provide your level of agreement to the following statements: - Being part of the OHIO community has changed my view of waste and choices I make in my daily life to reduce waste and recycle.	Strongly agree	95	13.7%	19	10.2%	13	8.4%	38	8.9%
	Agree	204	29.5%	30	16.1%	21	13.5%	125	29.4%
	Neither Agree nor Disagree	245	35.4%	67	36.0%	66	42.6%	190	44.7%
	Disagree	120	17.3%	59	31.7%	45	29.0%	61	14.4%
	Strongly Disagree	28	4.0%	11	5.9%	10	6.5%	11	2.6%
	Total	692	100.0%	186	100.0%	155	100.0%	425	100.0%
Please provide your level of agreement to the following statements: - Recycling and waste reduction is important in my everyday life	Strongly agree	236	34.1%	85	45.7%	81	52.3%	177	41.6%
	Agree	274	39.5%	67	36.0%	56	36.1%	179	42.1%
	Neither Agree nor Disagree	135	19.5%	20	10.8%	15	9.7%	60	14.1%
	Disagree	45	6.5%	10	5.4%	2	1.3%	9	2.1%
	Strongly Disagree	3	0.4%	4	2.2%	1	0.6%	0	0.0%
	Total	693	100.0%	186	100.0%	155	100.0%	425	100.0%
Please provide your level of agreement to the following statements: - I feel comfortable encouraging others to make environmentally-friendly choices.	Strongly agree	236	34.1%	64	34.2%	59	38.1%	102	24.1%
	Agree	310	44.8%	82	43.9%	60	38.7%	201	47.5%
	Neither Agree nor Disagree	108	15.6%	31	16.6%	28	18.1%	94	22.2%
	Disagree	35	5.1%	6	3.2%	6	3.9%	23	5.4%
	Strongly Disagree	3	0.4%	4	2.1%	2	1.3%	3	0.7%
	Total	692	100.0%	187	100.0%	155	100.0%	423	100.0%
What areas on campus do you think waste reduction and recycling access could be improved? (You can choose more than one area.)	Residence halls	349	51.2%	41	24.3%	21	15.9%	66	19.0%
	Academic buildings	381	55.9%	120	71.0%	97	73.5%	207	59.5%
	Dining services	378	55.4%	50	29.6%	19	14.4%	60	17.2%
	Athletic events	352	51.6%	71	42.0%	58	43.9%	146	42.0%
	Special events	224	32.8%	66	39.1%	55	41.7%	127	36.5%
	Other:	78	11.4%	28	16.6%	19	14.4%	77	22.1%
	Total	682	100.0%	169	100.0%	132	100.0%	348	100.0%

## Appendix IV: Cross-tabulation of On-Campus Student Responses vs. Off-Campus Responses

		I live:			
		On-campus		Off-campus	
For the following questions, please mark the answer that most reflects your daily life: - I recycle.	All of the time	151	37.9%	176	37.4%
	Often	167	42.0%	146	31.1%
	Sometimes	47	11.8%	77	16.4%
	Rarely	19	4.8%	48	10.2%
	Never	14	3.5%	23	4.9%
	Total	398	100.0%	470	100.0%
For the following questions, please mark the answer that most reflects your daily life: - I compost.	All of the time	23	5.9%	42	9.0%
	Often	43	10.9%	38	8.1%
	Sometimes	78	19.8%	69	14.7%
	Rarely	93	23.7%	122	26.1%
	Never	156	39.7%	197	42.1%
	Total	393	100.0%	468	100.0%
For the following questions, please mark the answer that most reflects your daily life: - I make an effort to reduce the amount of waste I need to throw into the trash.	All of the time	95	23.9%	126	26.8%
	Often	138	34.8%	156	33.1%
	Sometimes	112	28.2%	127	27.0%
	Rarely	38	9.6%	44	9.3%
	Never	14	3.5%	18	3.8%
	Total	397	100.0%	471	100.0%
For the following questions, please mark the answer that most reflects your daily life: - I use a reusable water bottle.	All of the time	211	53.0%	283	60.1%
	Often	96	24.1%	93	19.7%
	Sometimes	61	15.3%	62	13.2%
	Rarely	21	5.3%	22	4.7%
	Never	9	2.3%	11	2.3%
	Total	398	100.0%	471	100.0%
For the following questions, please mark the answer that most reflects your daily life: - I buy products with minimal packaging.	All of the time	22	5.5%	42	8.9%
	Often	64	16.1%	129	27.4%
	Sometimes	213	53.7%	194	41.3%
	Rarely	79	19.9%	76	16.2%
	Never	19	4.8%	29	6.2%
	Total	397	100.0%	470	100.0%
What types of items do you regularly recycle on Ohio University's campus?	Plastic bottles	335	87.7%	360	79.6%
	Mixed paper	291	76.2%	352	77.9%
	Newspaper	125	32.7%	179	39.6%
	Glass bottles or jars	189	49.5%	174	38.5%
	Cardboard	330	86.4%	238	52.7%
	Electronics	17	4.5%	35	7.7%
	Batteries	24	6.3%	67	14.8%
	Food scraps and/or compostable material	78	20.4%	117	25.9%
	Aluminum cans	238	62.3%	250	55.3%
	Other:	3	0.8%	8	1.8%
Total	382	100.0%	452	100.0%	
What factors make recycling and composting difficult on campus? (You can choose multiple factors.)	Lack of information about where, what and how to recycle	160	44.4%	229	53.3%
	Not enough convenient locations to	228	63.3%	306	71.2%
	Takes too much time	68	18.9%	42	9.8%
	Disinterest, resistance, or lack of	65	18.1%	92	21.4%
	Believe materials end up in the landfill	58	16.1%	88	20.5%
	Too messy/unsanitary	46	12.8%	28	6.5%
	Other:	32	8.9%	37	8.6%
	Total	360	100.0%	430	100.0%

## Appendix IV: Cross-tabulation of On-Campus Student Responses vs. Off-Campus Responses

		I live:			
		On-campus		Off-campus	
Please provide your level of agreement to the following statements: - OHIO is an environmentally-friendly campus.	Strongly agree	79	21.8%	56	12.5%
	Agree	212	58.6%	267	59.6%
	Neither Agree nor Disagree	51	14.1%	90	20.1%
	Disagree	19	5.2%	30	6.7%
	Strongly Disagree	1	0.3%	5	1.1%
	Total	362	100.0%	448	100.0%
Please provide your level of agreement to the following statements: - I can easily find recycling receptacles on campus.	Strongly agree	89	24.6%	55	12.3%
	Agree	189	52.2%	226	50.7%
	Neither Agree nor Disagree	59	16.3%	106	23.8%
	Disagree	22	6.1%	54	12.1%
	Strongly Disagree	3	0.8%	5	1.1%
	Total	362	100.0%	446	100.0%
Please provide your level of agreement to the following statements: - Being part of the OHIO community has changed my view of waste and choices I make in my daily life to reduce waste and recycle.	Strongly agree	38	10.5%	59	13.3%
	Agree	107	29.6%	116	26.1%
	Neither Agree nor Disagree	146	40.3%	144	32.4%
	Disagree	60	16.6%	101	22.7%
	Strongly Disagree	11	3.0%	25	5.6%
	Total	362	100.0%	445	100.0%
Please provide your level of agreement to the following statements: - Recycling and waste reduction is important in my everyday life	Strongly agree	108	29.9%	185	41.4%
	Agree	157	43.5%	156	34.9%
	Neither Agree nor Disagree	70	19.4%	74	16.6%
	Disagree	24	6.6%	27	6.0%
	Strongly Disagree	2	0.6%	5	1.1%
	Total	361	100.0%	447	100.0%
Please provide your level of agreement to the following statements: - I feel comfortable encouraging others to make environmentally-friendly choices.	Strongly agree	110	30.6%	163	36.4%
	Agree	164	45.6%	196	43.8%
	Neither Agree nor Disagree	63	17.5%	66	14.7%
	Disagree	20	5.6%	19	4.2%
	Strongly Disagree	3	0.8%	4	0.9%
	Total	360	100.0%	448	100.0%
How important was OHIO's green reputation in your decision to attend Ohio University?	Very important	27	7.4%	28	6.3%
	Important	42	11.5%	43	9.6%
	Moderately important	62	17.0%	58	13.0%
	Slightly important	62	17.0%	56	12.5%
	Not at all important	171	47.0%	262	58.6%
	Total	364	100.0%	447	100.0%
What areas on campus do you think waste reduction and recycling access could be improved? (You can choose more than one area.)	Residence halls	205	56.9%	152	36.0%
	Academic buildings	184	51.1%	277	65.6%
	Dining services	226	62.8%	162	38.4%
	Athletic events	187	51.9%	200	47.4%
	Special events	95	26.4%	167	39.6%
	Other:	20	5.6%	79	18.7%
	Total	360	100.0%	422	100.0%