

# THE ENVIRONMENTAL BUZZ

Because we care

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## Trivia

- 1) What is cullet?
  - A) Part of a bird's gizzard
  - B) Glass sorted and crushed for recycling
  - C) A drain pipe for storm water
  - D) Bundled newspaper
- 2) What material is most commonly collected by curbside recycling programs (Hint: It is consistently valuable.)?
- 3) What is a mobius (as related to recycling)?

[Trivia Answers](#)

## 2006 Student Move Out

The mission of the Recycling department is to encourage and expand recycling opportunities, develop waste diversion and reuse programs, promote efforts to decrease the amount of waste produced on campus, and encourage an environmentally conscious campus community.

Each spring students leave campus and generate tons of recyclable material. We collect food, clothes, household goods, and more. Continue reading for statistics on items collected this year.

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## Food and Non-Perishables



955 lbs.  
.48 tons  
\$477.50  
(2 lbs. @ \$1/ea.)

Donated to Atlanta Community Food Bank



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## Electronics



5 Monitors, 4 Televisions  
2 Printers, 1 Microwave  
826 lbs  
.41 tons

Donated to Atlanta Recycling Solutions

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## Mixed Office Paper



34 Containers @ 180 lbs./each  
6,120 lbs. total  
3.06 tons



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## Clothing, Shoes & Bedding



63 boxes clothes, shoes & bedding  
1 box men's hats  
1 box women's hats, gloves, scarves & belts  
1 box back packs & travel bags



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## Household Goods

2 boxes household chemicals  
2 boxes dishes & utensils  
1 box paper products  
1 box pots & pans  
1 box books & videos  
1 vacuum cleaner  
1 ironing board  
1 box toys

2,235 lbs.  
1 box = 30 lbs. (average)  
1.12 tons

Donated to the Atlanta Day Shelter for Women & Children and the Park Baptist Church.

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## 2006 Day Maze Results

The Maze is a major event at Georgia Tech's Earth Day, owing much of its popularity to the fact that you must complete the maze to get a free t-shirt. This year we passed 1,299 people through the maze in four hours time.

The numerical results are based upon assigning values to the answers as follows: one point per 'A' answer, 3 points per 'B' answer, and five points per 'C' answer. A very enviro-friendly answer scored the least amount of points, contrasted to the least enviro-friendly answer scoring the highest.

*For example: If A=1, B=3, C=5, and 55 people responded to Question 1 you can calculate the survey score (SS). Then taking the SS and dividing that by the total responses (TR) you get the average response (AR). The AR then determines if the respondent is green (1) or brown (5).*

$$21A + 26B + 8C = 139 \text{ (SS)}$$

$$139 \text{ (SS)} / 55 \text{ (TR)} = 2.53 \text{ (AR)} - \text{Neutral, but leaning toward brown.}$$

The results were categorized by group, Faculty and Staff, Students, and Guests. If you think about it, a perfect score would be 5 (scoring '1' on each of five questions). A terrible score would be 25. So if a respondent were completely 'average', it reasons that a neutral score would be 15. Overall this year, we scored a 13.10. Not bad. Not great. It is indicative that all of us can stand improvement overall. The most striking result is the similarity of results amongst the diverse groups.

Of all categories surveyed, the question about consumerism offers the greatest opportunity for improvement; our recycling habits could stand improvement. The bright spot of our survey is our energy use, basically our electrical and heating source use. The majority of respondents are conscious about energy conservation.

Table 1

ED 2006 Attendee Breakdown Total Responses (TR)	
Faculty & Staff	246
Students	928
Guests	55
<b>Total</b>	<b>1,229</b>

Table 2

## Responses to 5 key questions

Response	Transportation			Consumerism			Energy			Waste			Housing		
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
Faculty/Staff	39.0	50.4	10.6	12.2	39.0	48.8	66.7	26.0	7.3	30.9	56.1	12.6	45.1	44.7	8.9
Students	59.7	32.5	7.8	9.3	35.3	55.4	58.1	38.3	3.7	18.9	70.9	10.2	31.8	55.2	12.7
Guests	38.2	47.3	14.5	23.6	36.4	40.0	70.9	27.3	1.8	36.4	45.5	18.2	52.7	45.5	1.8
Majority %	54.6% Green			53.4% Brown			60.4% Green			66.8% Neutral			52.6% Neutral		

*Please Note: All numbers in white on table 2 represent a percentage of each group's total attendees in table 1. All numbers in yellow on table 2 represent the majority percentage of the total attendees (1,229) that participated.*

## Mixed Office Paper Statistics for the Month of April

The Georgia Tech community recycled **28.2 tons** of Mixed Office Paper during the month of May.

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## Upcoming Events

**First Annual GA Tech Conference for Product RE-X:**  
Recovery, Recycling, Remanufacturing, Reuse  
June 21, 2006  
GA Tech College of management @ Tech Square

For upcoming events all around the United States, and other countries, visit <http://www.environmental-center.com/events.asp>.

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## Trivia Answers

- 1) Cullet is glass which has been sorted and crushed for recycling. The glass should not be broken at home, because then it cannot be sorted and freed from contaminants. Only glass containers should be put out for recycling. You should not recycle light bulbs, drinking glasses, ceramics, baking dishes, window glass, or mirrors. Any metal caps or rings should be removed.
- 2) Aluminum.
- 3) A mobius is the chasing arrow recycling symbol.

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## Comments and Suggestions

If you have any questions or suggestions about our program please feel free to contact us by simply replying to this [newsletter](#).

We are here to help, and together, we can work to benefit our environment.

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## Visit our website

As part of our effort to provide you with better services we continually update our website.

RCP listings, useful links, and a green purchasing guideline can now be found at [www.recycle.gatech.edu](http://www.recycle.gatech.edu).

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