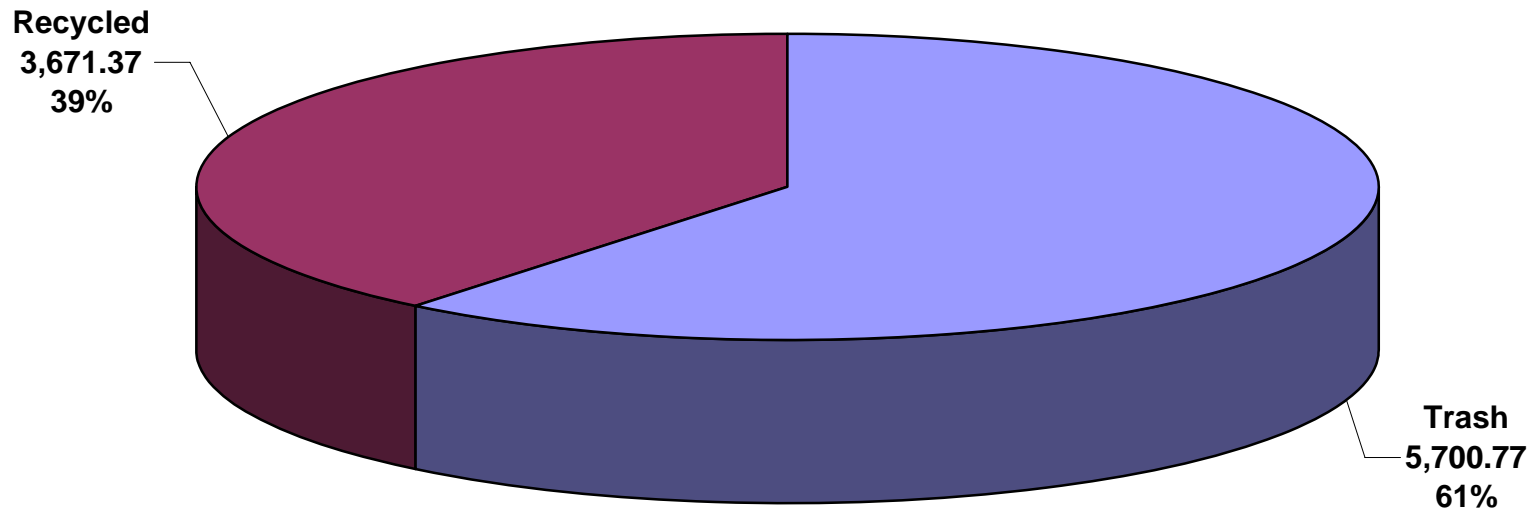
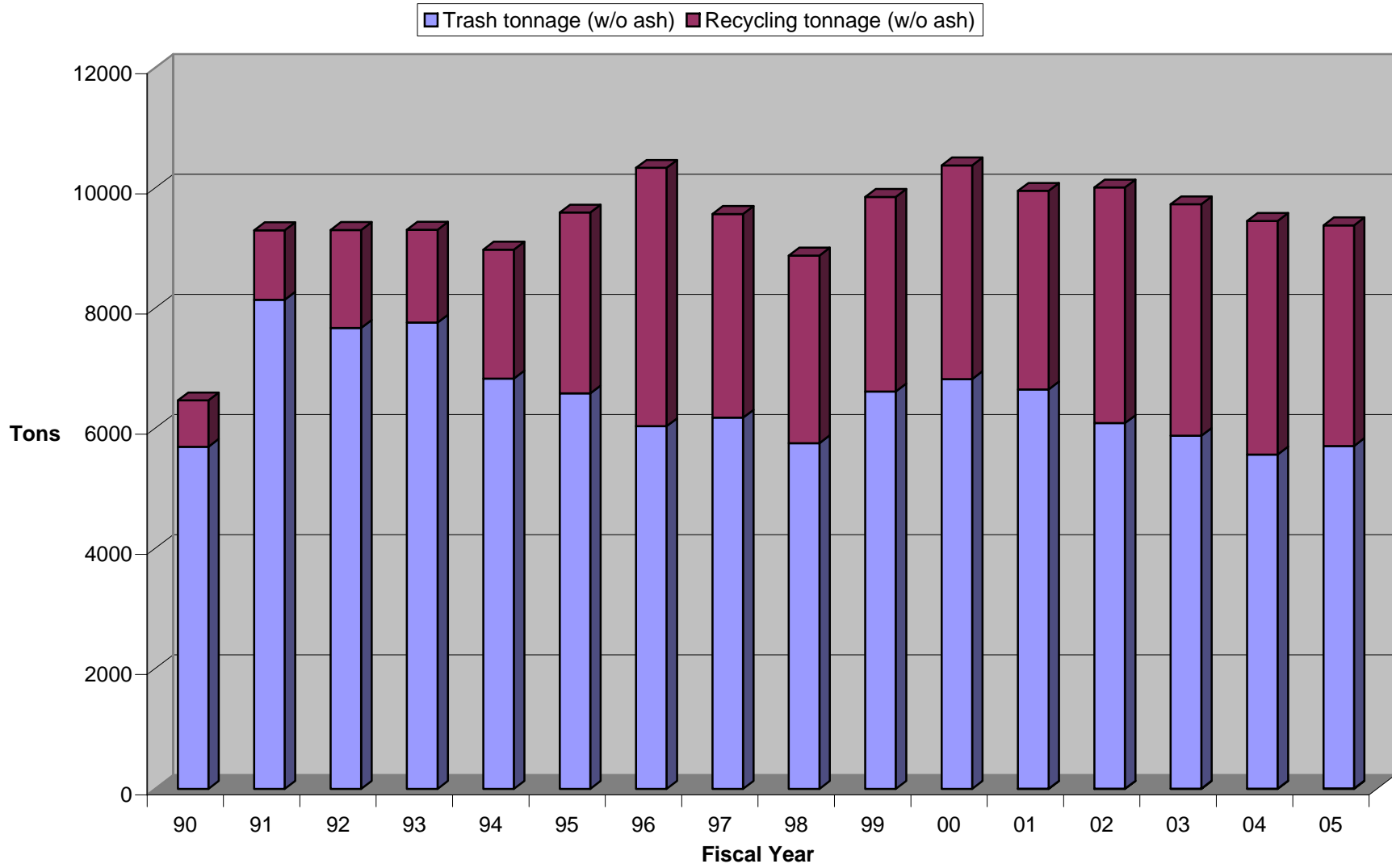


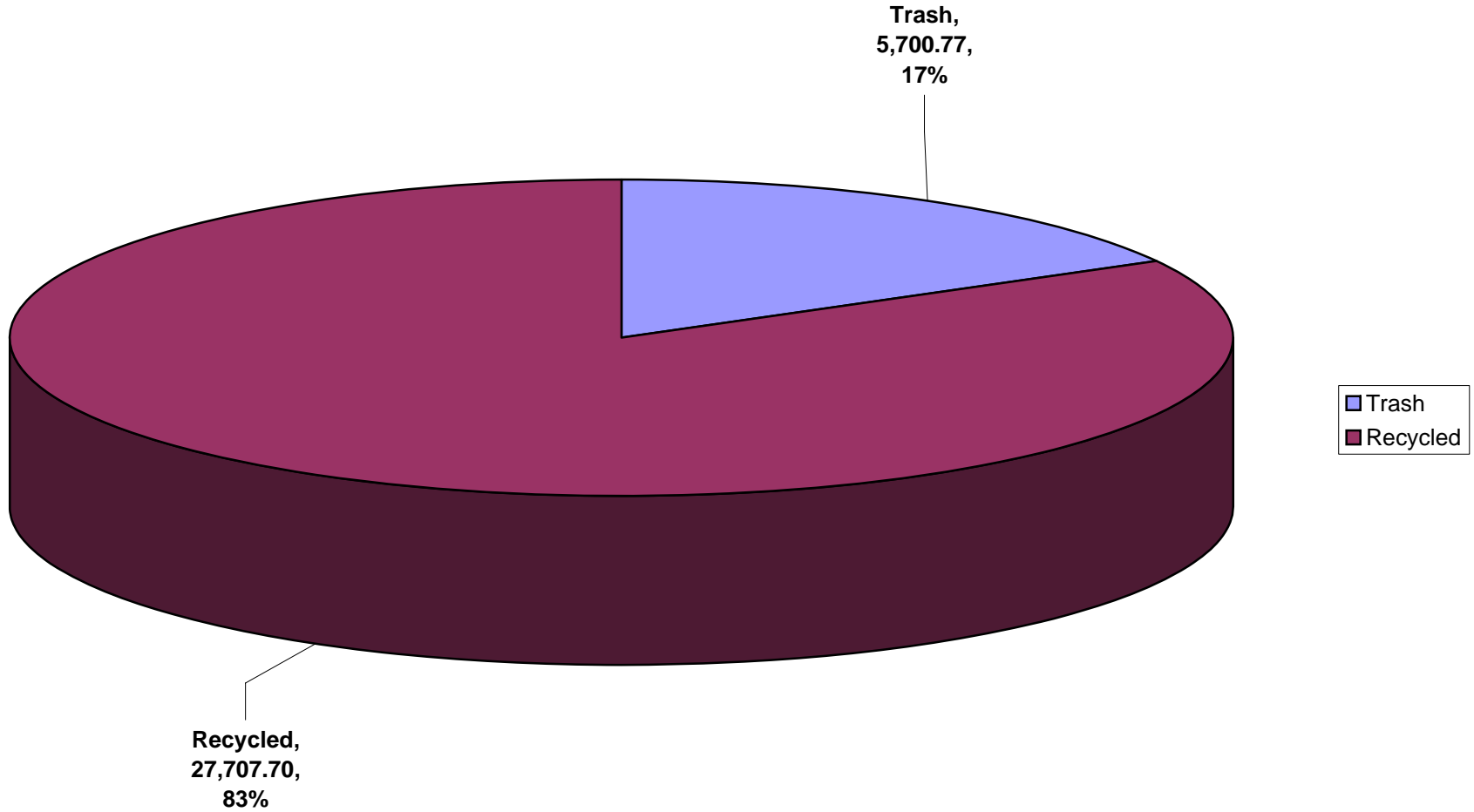
# Amount Landfilled and Recycled 2005-2006 (tons) (does not include coal ash)



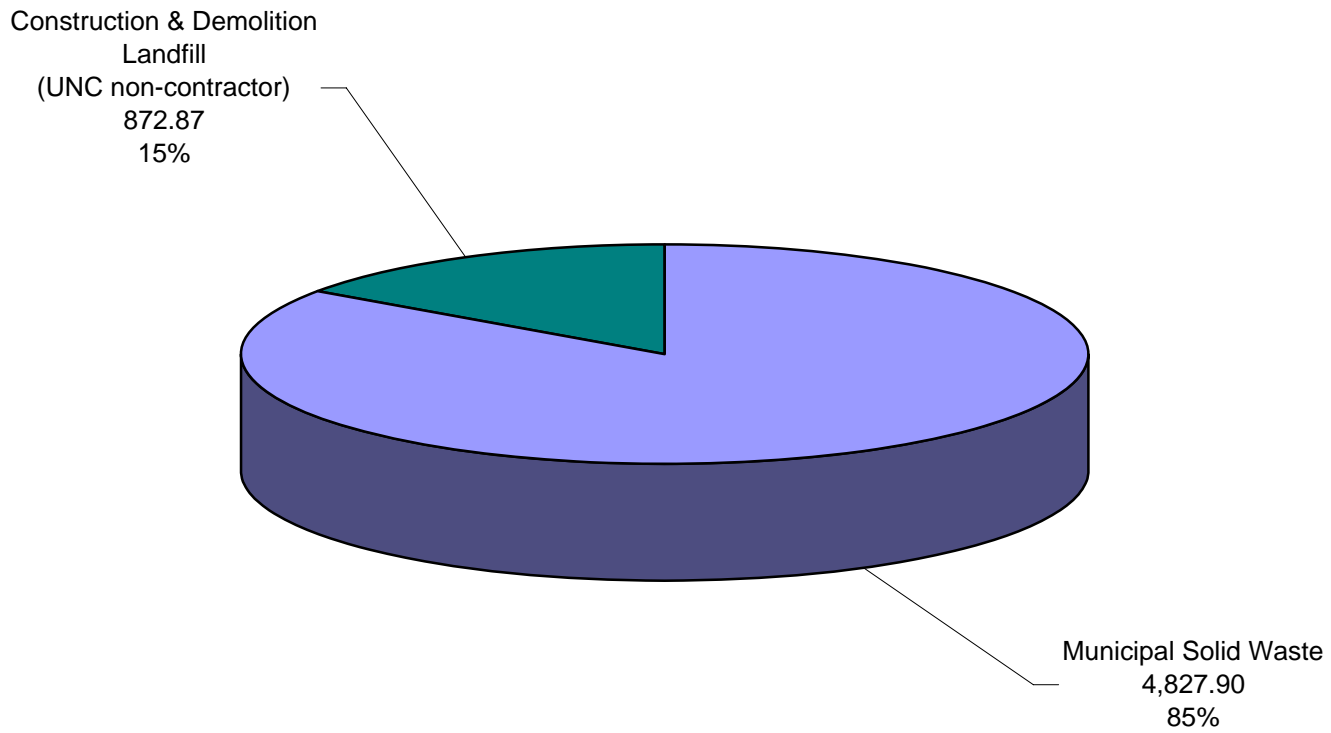
### UNC-Chapel Hill Waste Disposal & Recycling Trends (without coal ash)



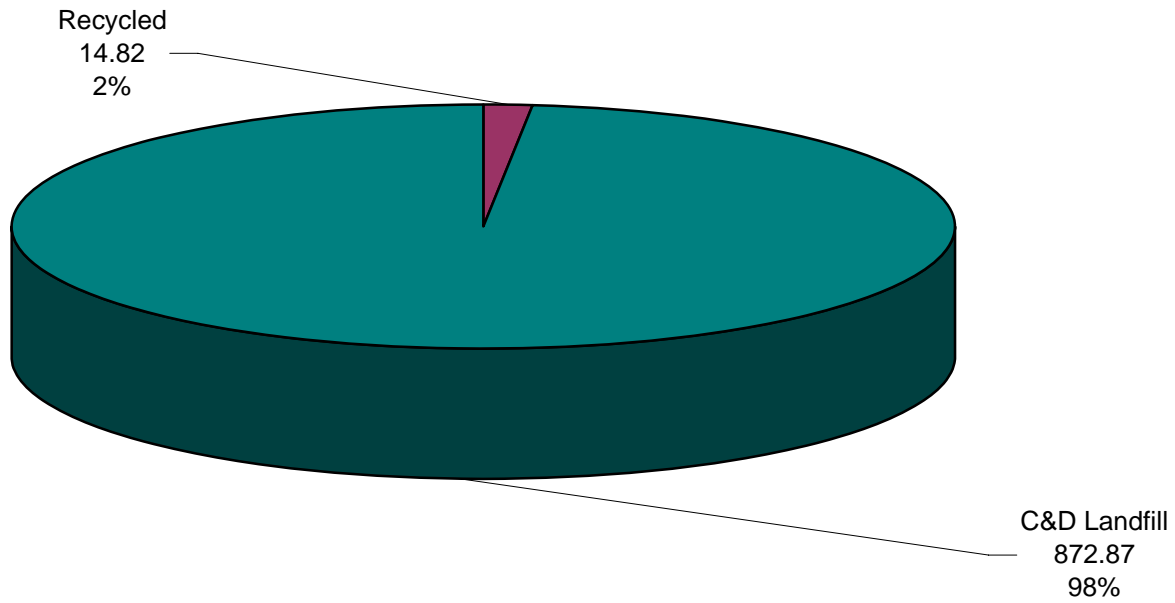
# Amount Landfilled and Recycled YTD 2005-2006 (including coal ash)



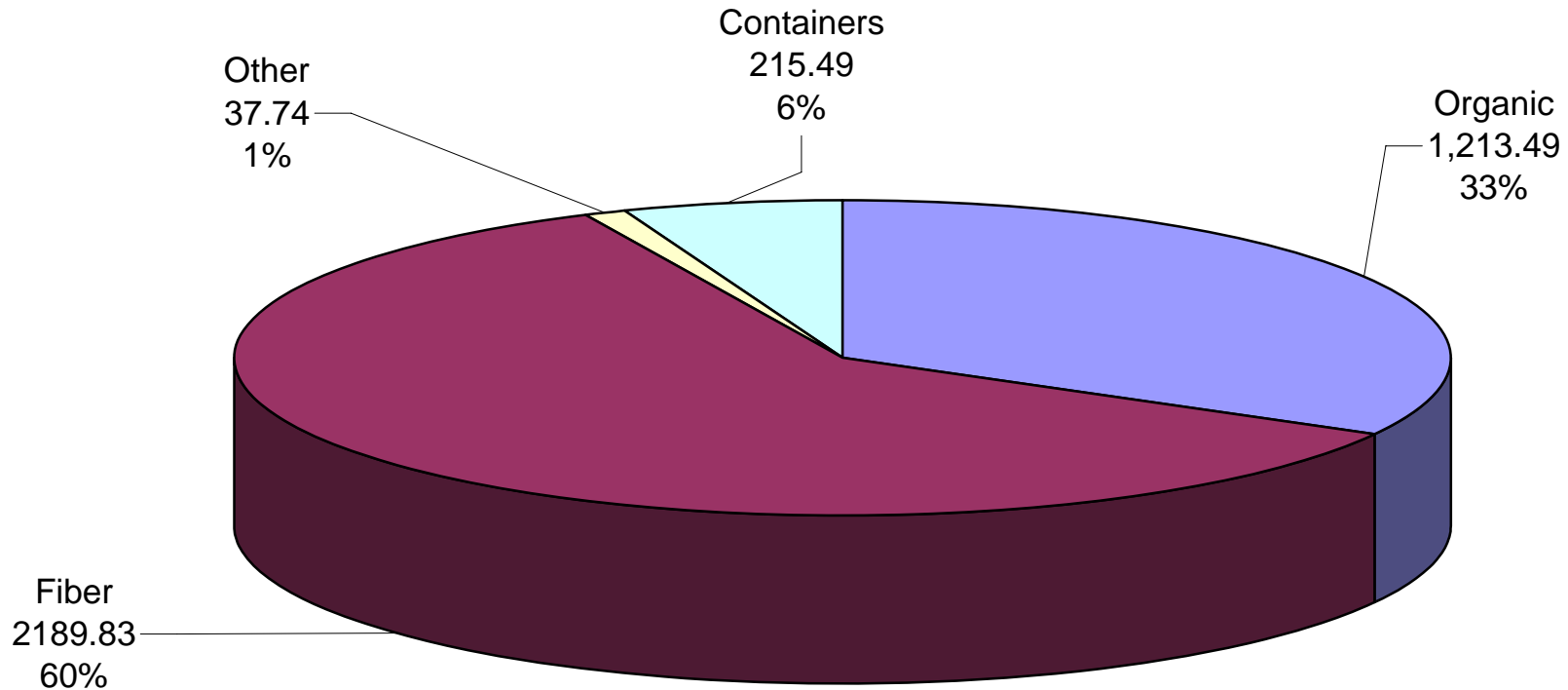
**Solid Waste (tons)  
2005-2006**



**Construction & Demolition Waste  
(non-contractor)  
Recycled and Landfilled (tons)  
2005-2006**



## Items Recycled (tons) 2005-2006



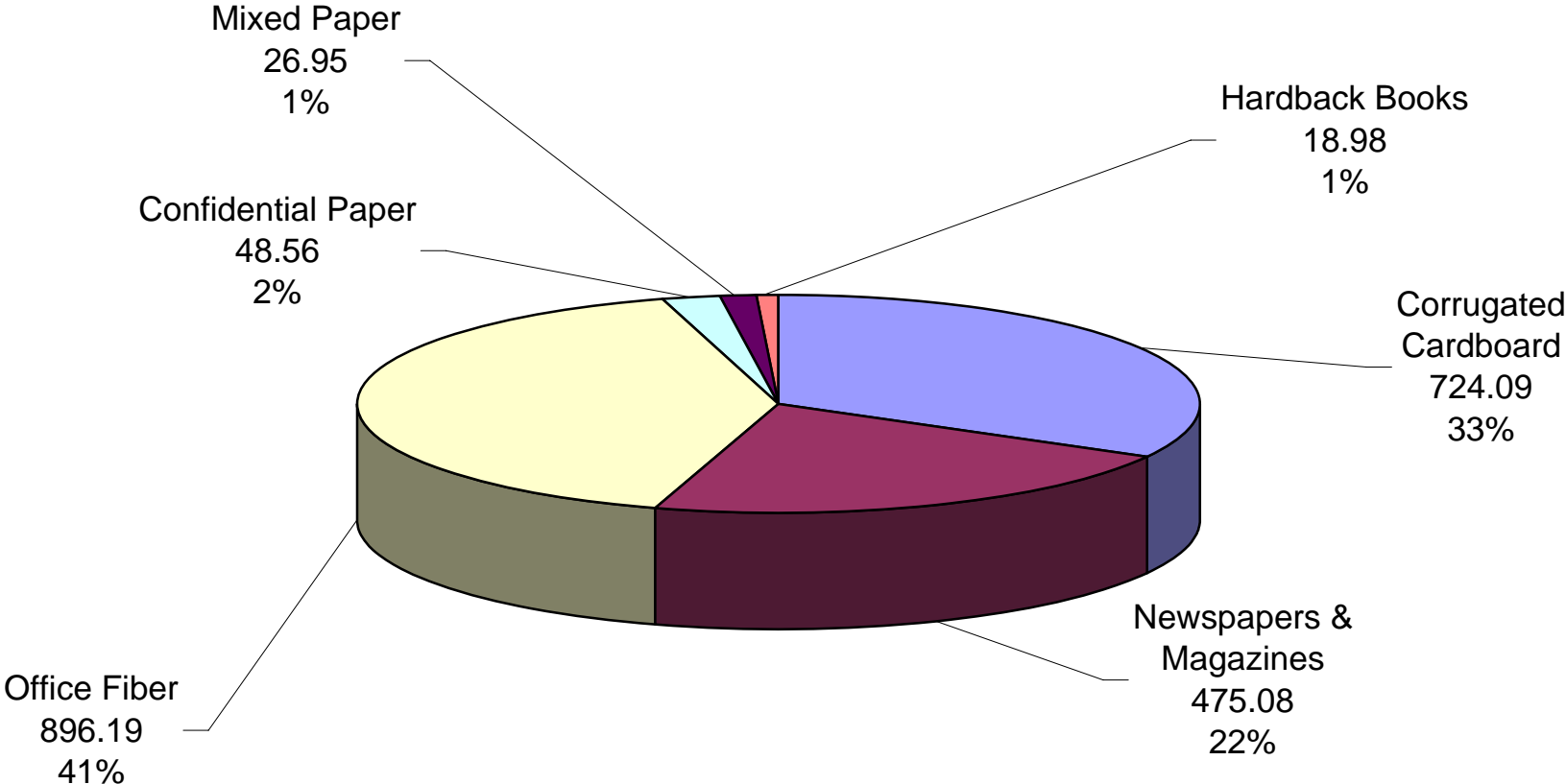
**Containers** = commingled bottles and cans (aluminum cans, glass bottles [green/blue, clear, brown, plastic bottles, steel cans]

**Organic** = animal bedding, food waste, yard waste, trees, firewood, sawdust, cooking grease, pallets/crates

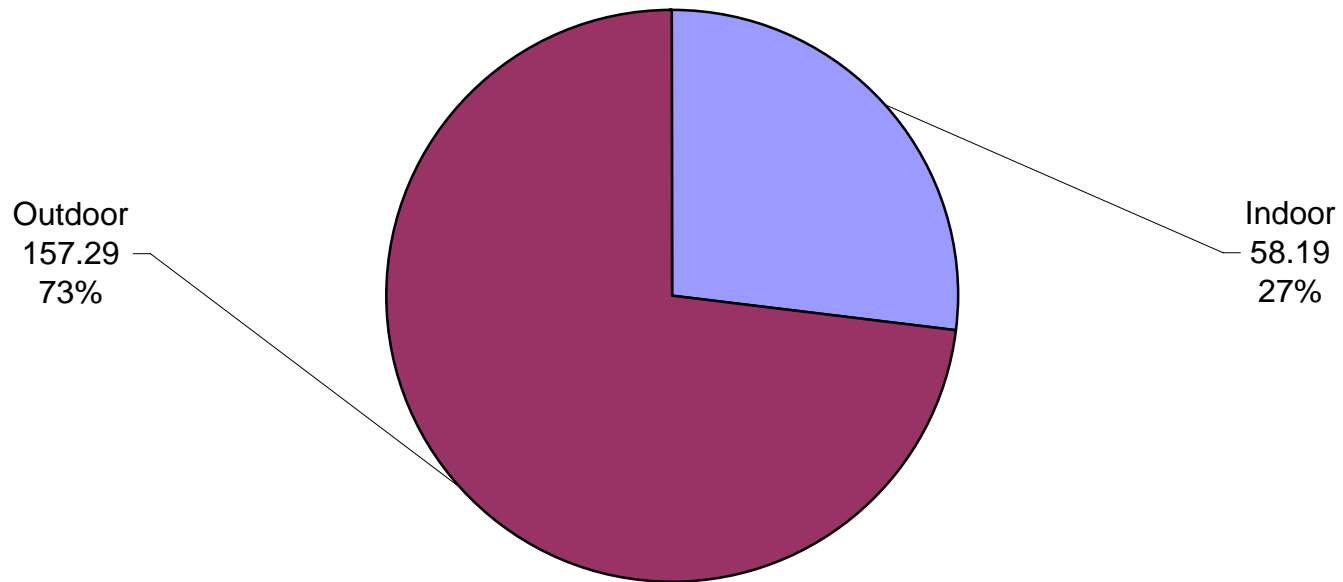
**Fiber** = corrugated cardboard, commingled paper (white, office fiber, mixed, confidential, CPO [greenbar], glossy magazines, newspaper, hardback books)

**Other** = auto batteries, auto oil, brake cleaning fluid, copper wire, aluminum, scrap metal, transformer oil, freon, cooking grease, printer cartridges, fluorescent lights, ballasts, white goods, misc. items from surplus

**Fiber (tons)  
2005-2006**



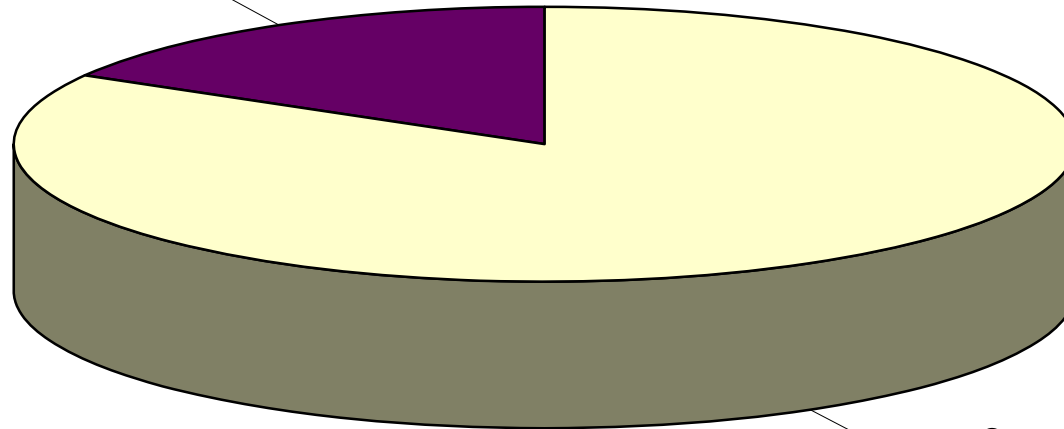
**Containers (commingled bottles and cans)  
2005-2006  
tons**





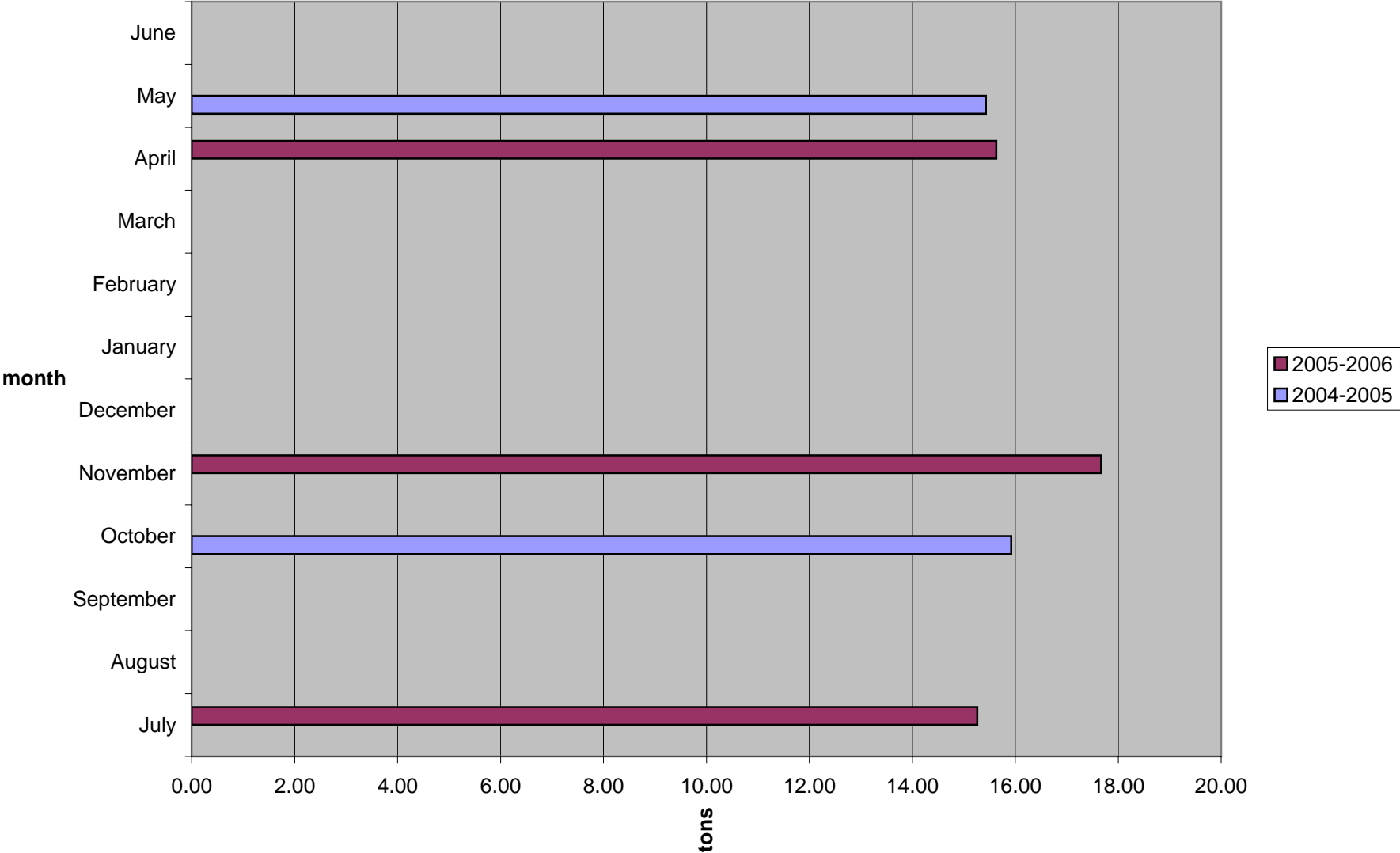
**Other Items (tons)  
2005-2006**

Tires  
6.34  
17%

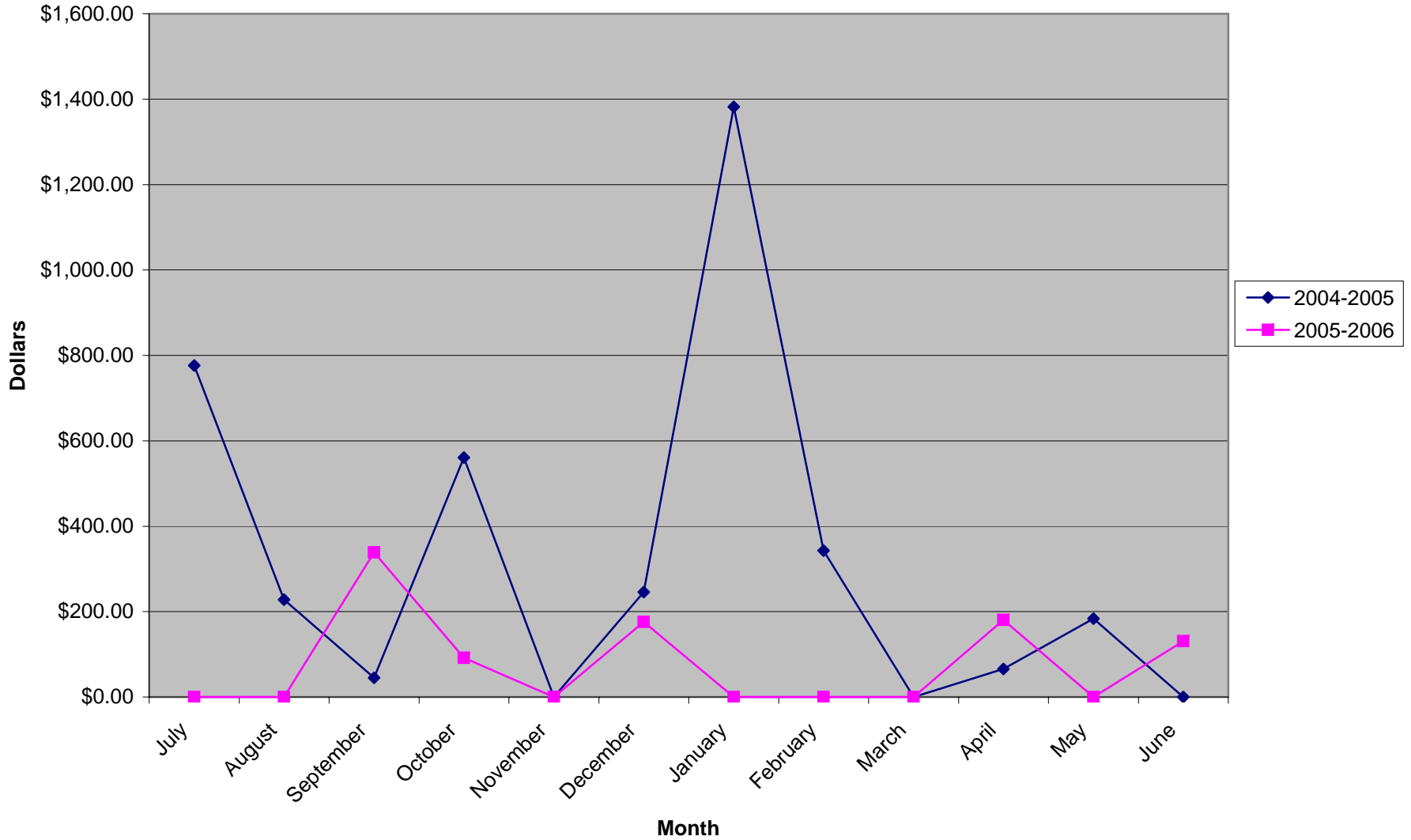


Scrap Metal  
31.40  
83%

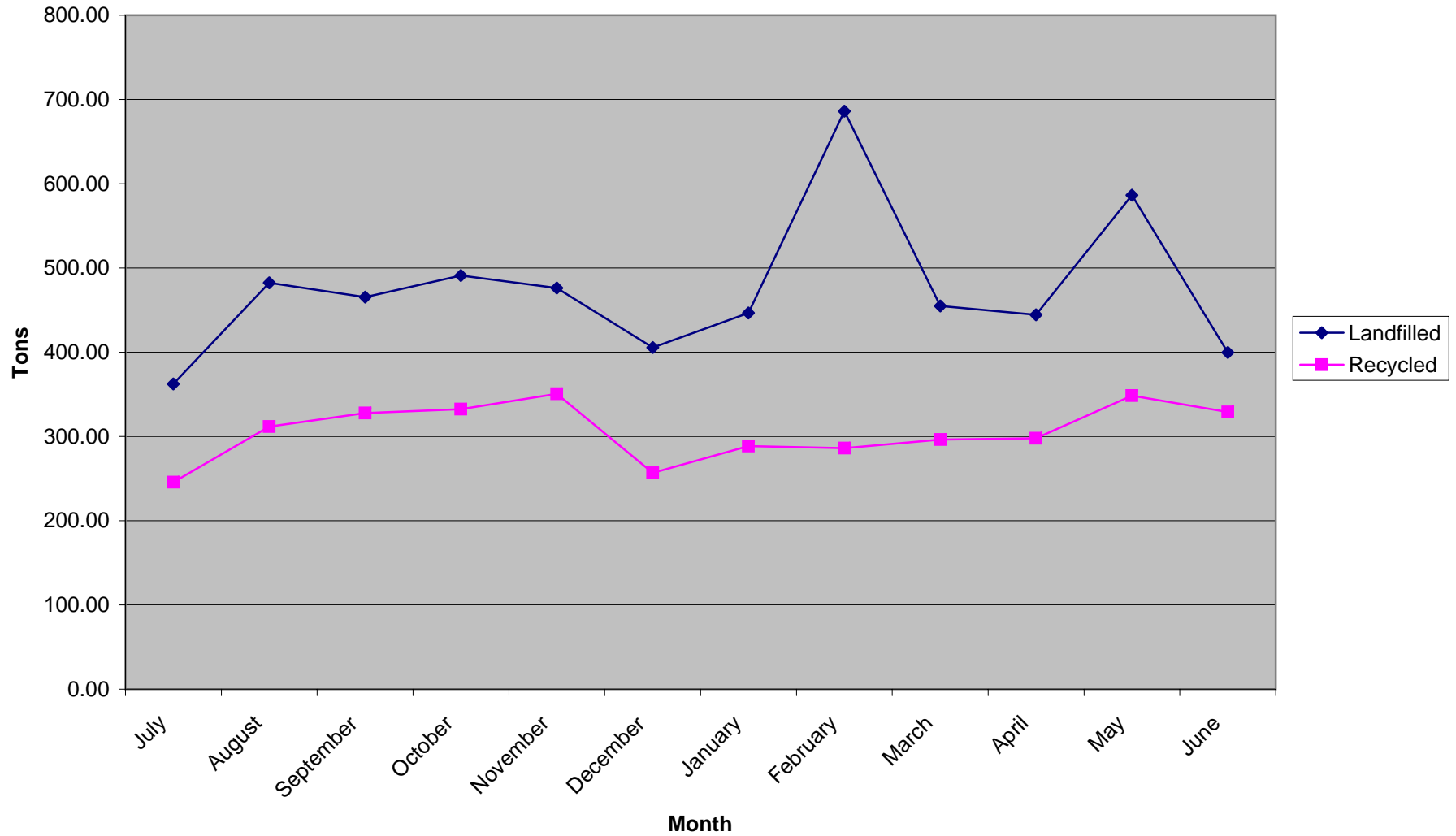
# Confidential Paper Tonnages



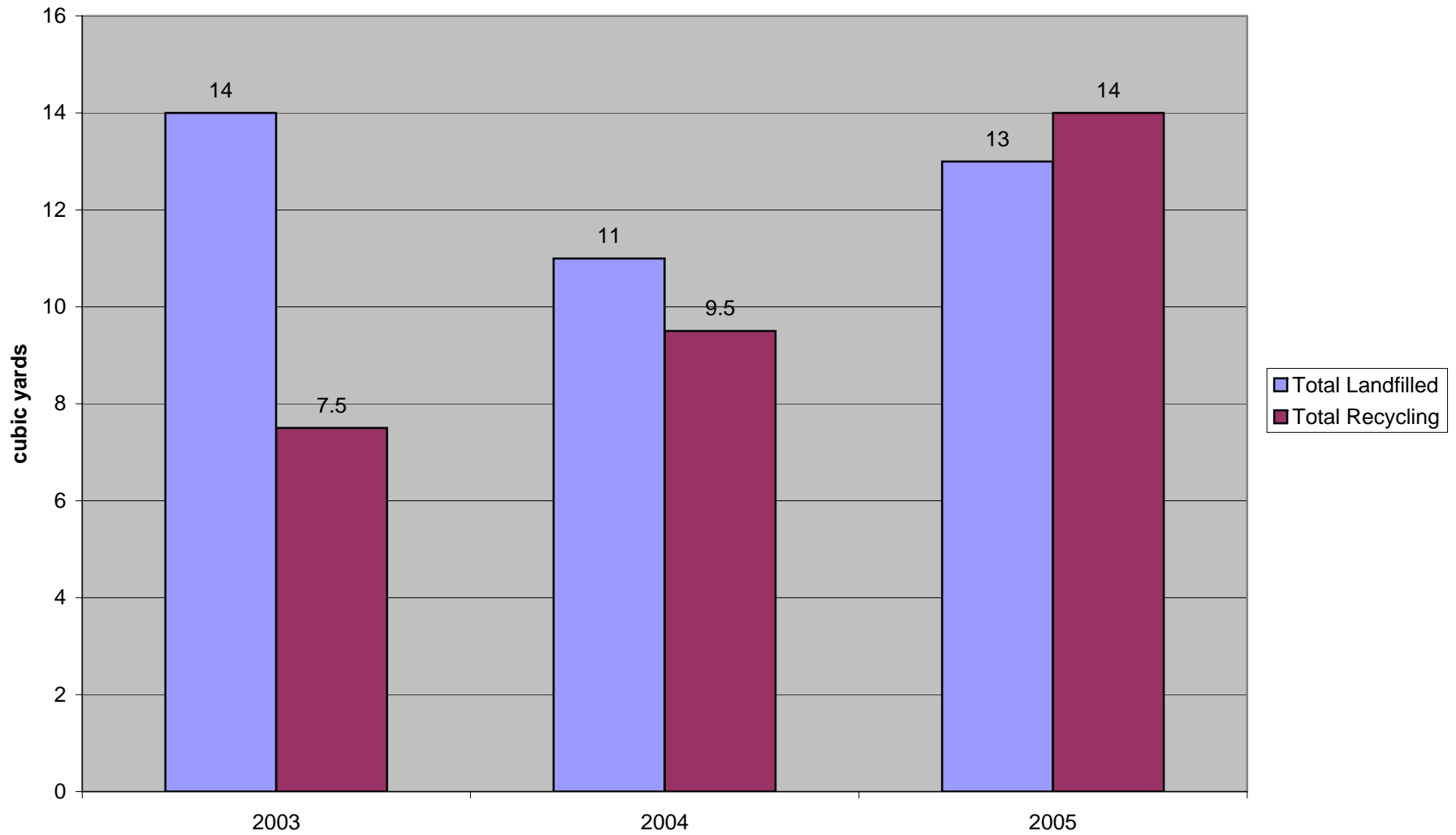
### Landfill Penalties 2005-2006



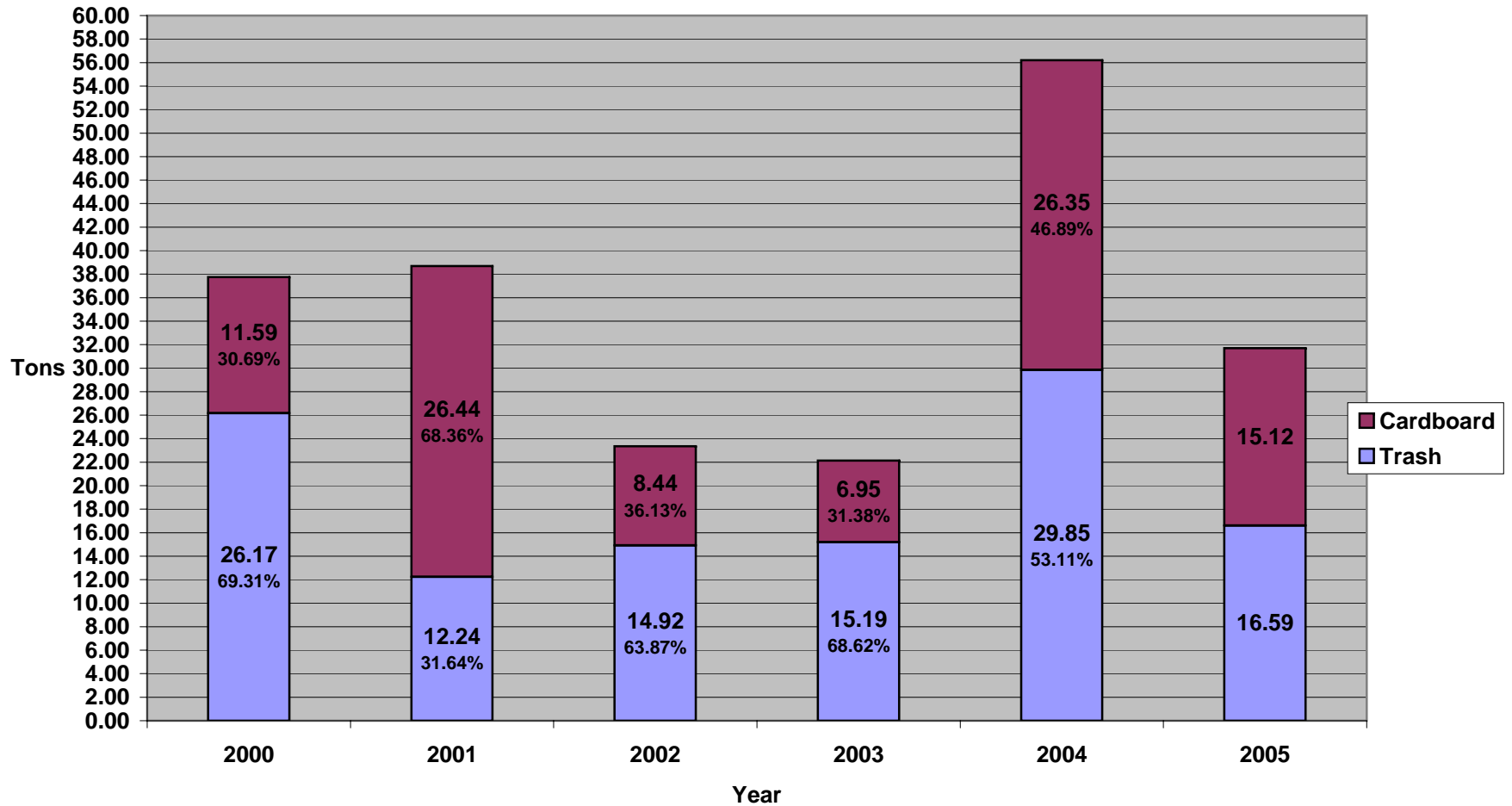
### Trash & Recycling Tonnages 2005-2006



### Fall Fest Trash and Recycling by volume (cubic yards)



### Move-in Landfilled and Recycled

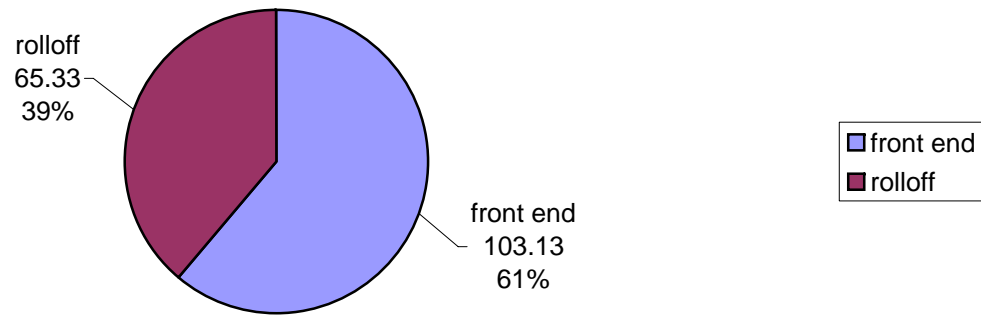


\*Tonanges (Landfilled and OCC) = all move-in rolloff hauls and front load hauls from second haul (dorms) during move-in days.

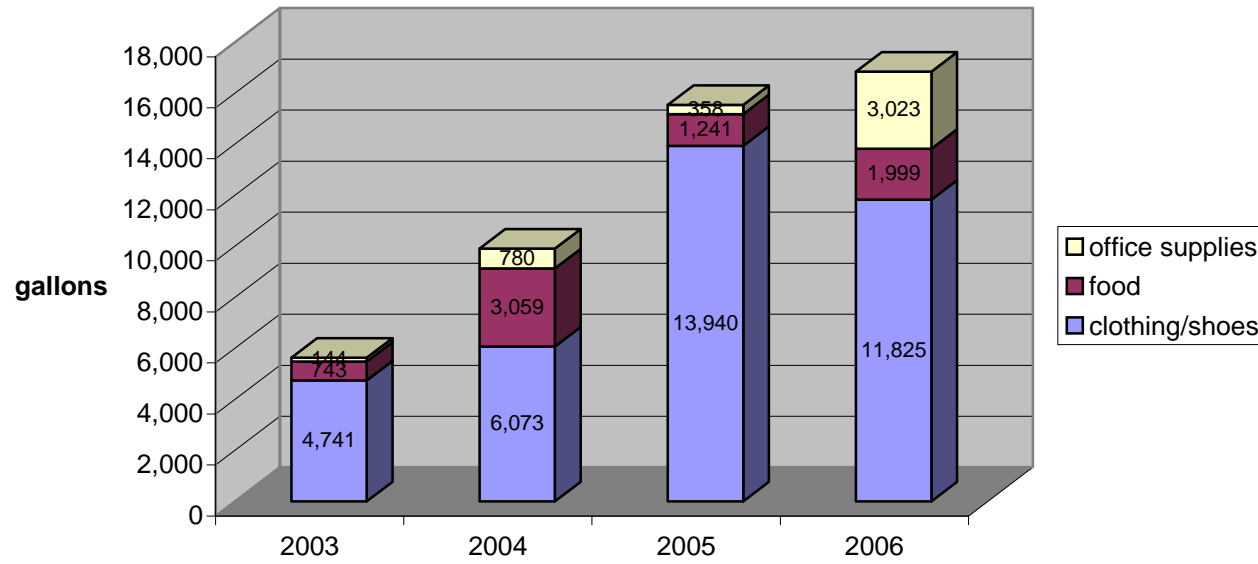
\*\*2000 & 2001 stats compiled by Matt Todd; 2002, 2003 and 2004 stats compiled by Amy Preble and Jen Maxwell.

\*\*\*More data was reported in 2004, due to changes in Waste Industries reporting and their truck making a second route specifically for move-in.

### Move-out 2006 Trash Tonnages

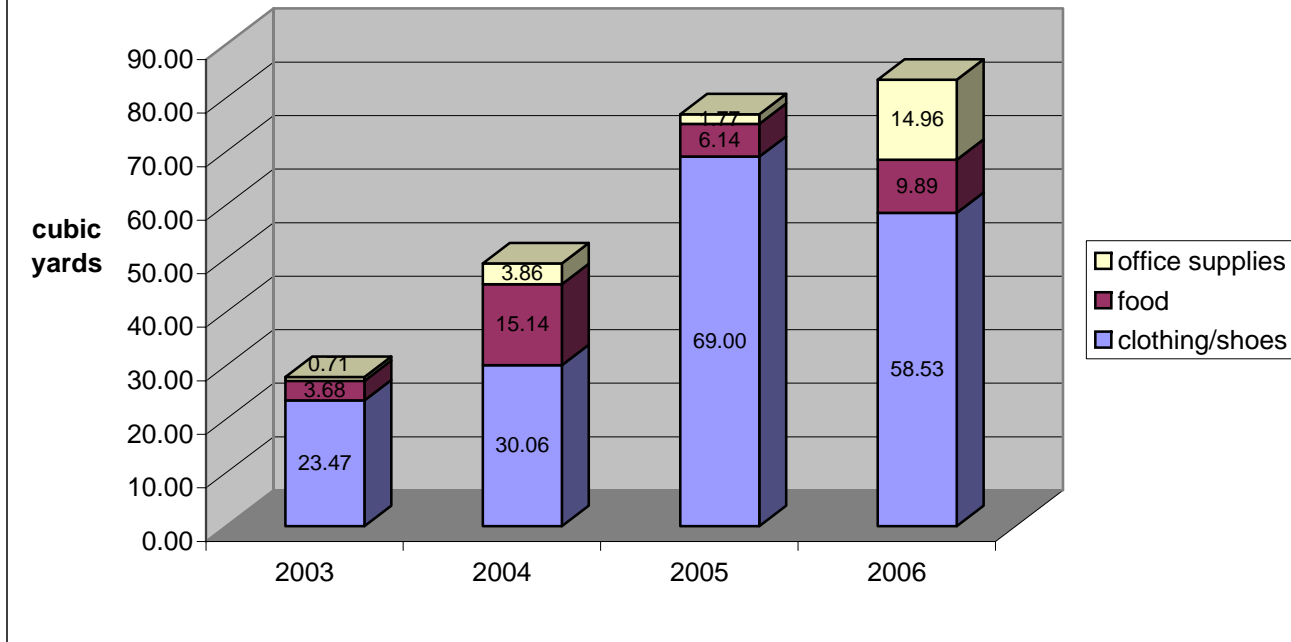


### Move-out Donation stations, by volume (gallons)



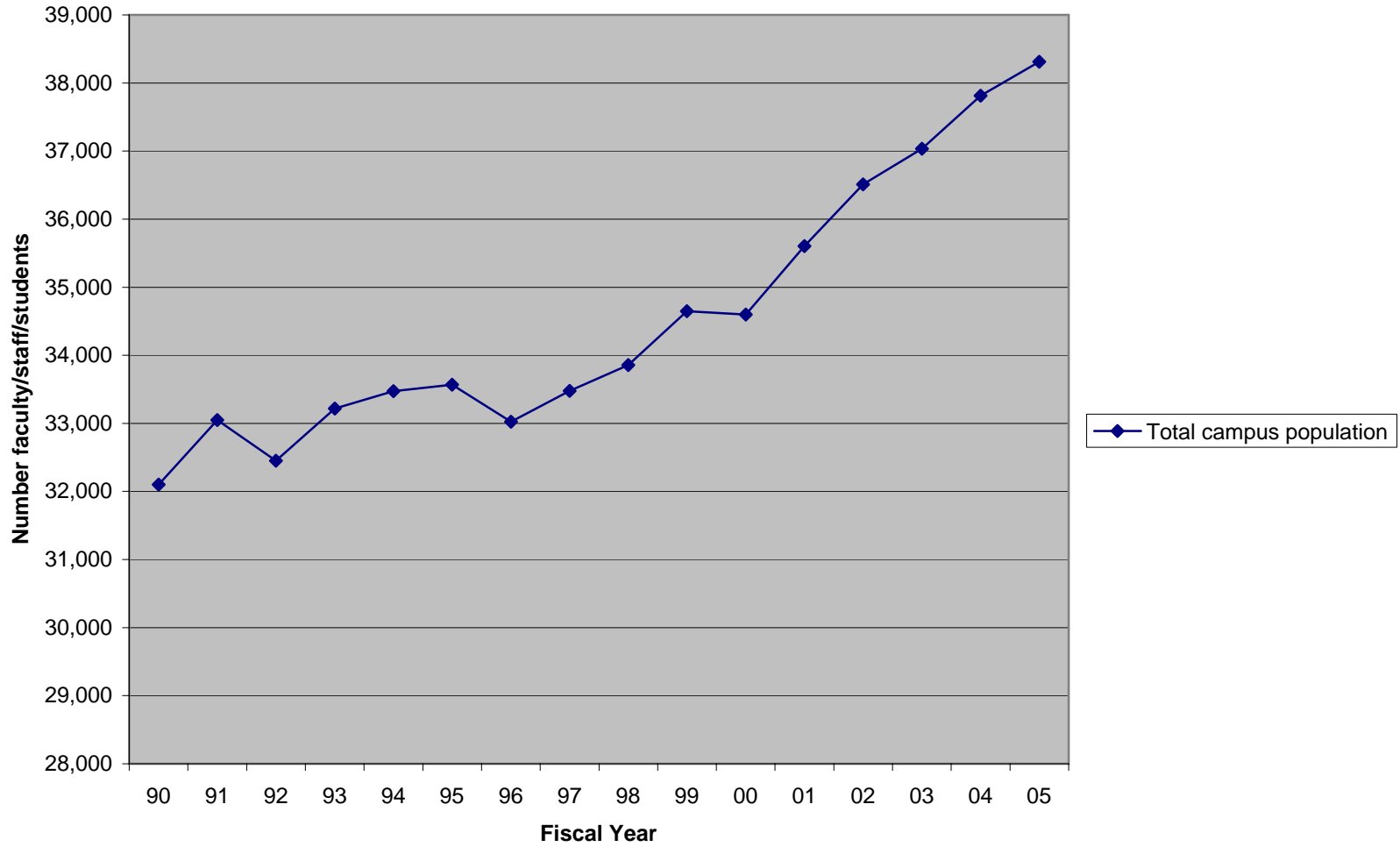


### Move-out Donation stations, cubic yards

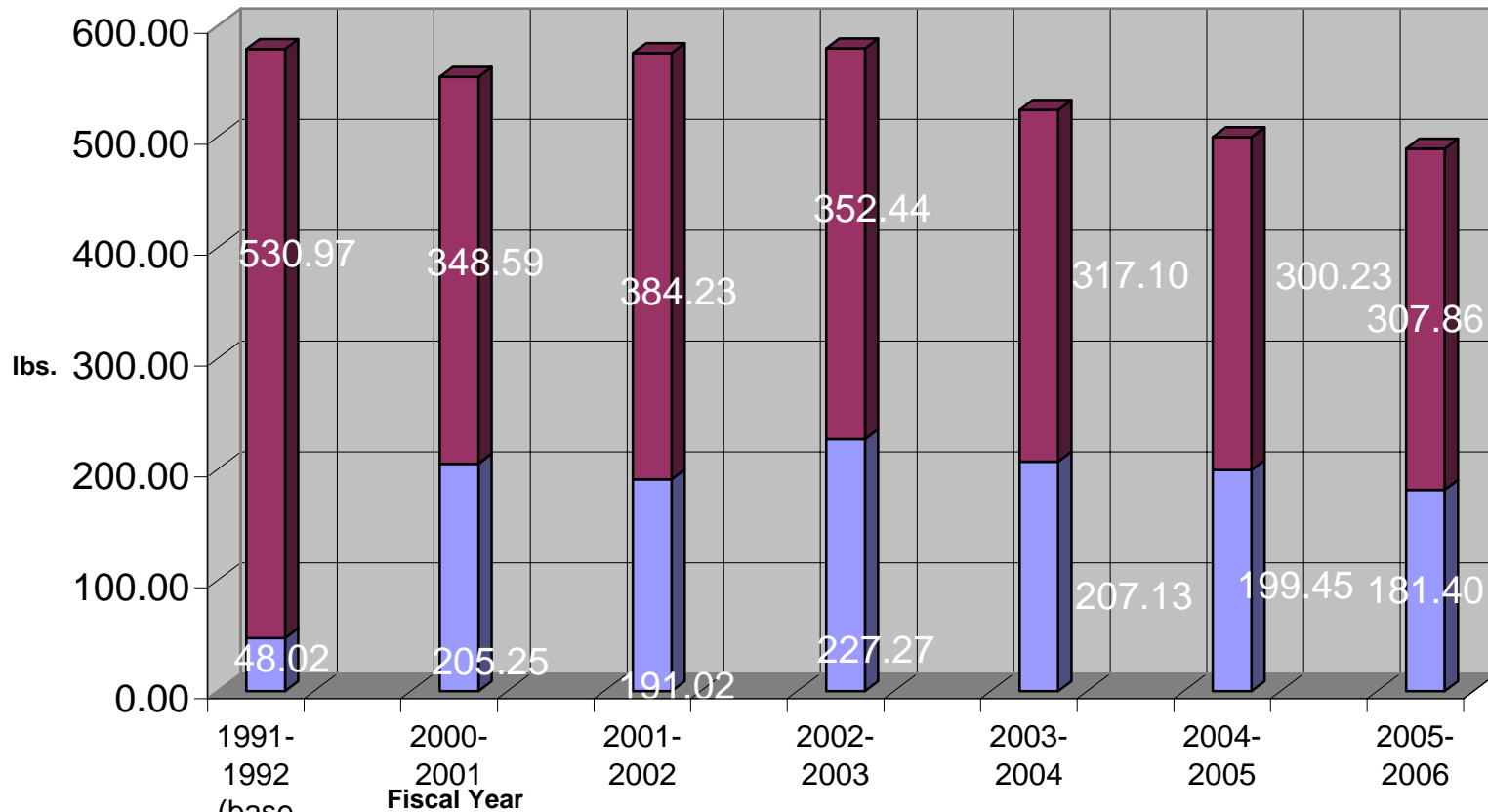


### Total Campus Population, 1990-2005

(Source: UNC Office of Institutional Research and Assessment <http://www.ais.unc.edu/ir/index.html>)



## Per capita waste reduction from base year



**Percent reduction (amt. disposed) from base year**

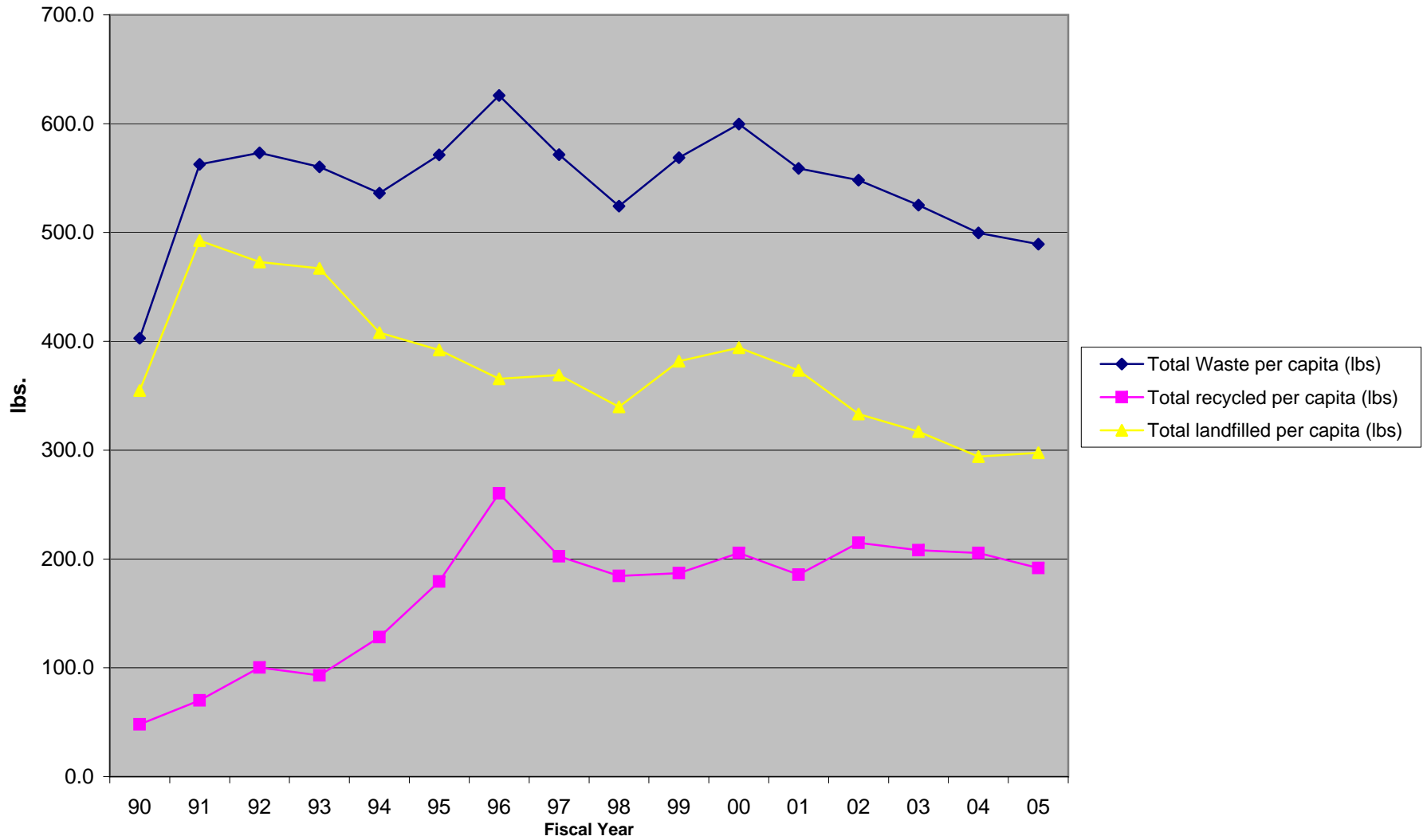
34%      28%      34%      40%      43%      42%

8/8/2007

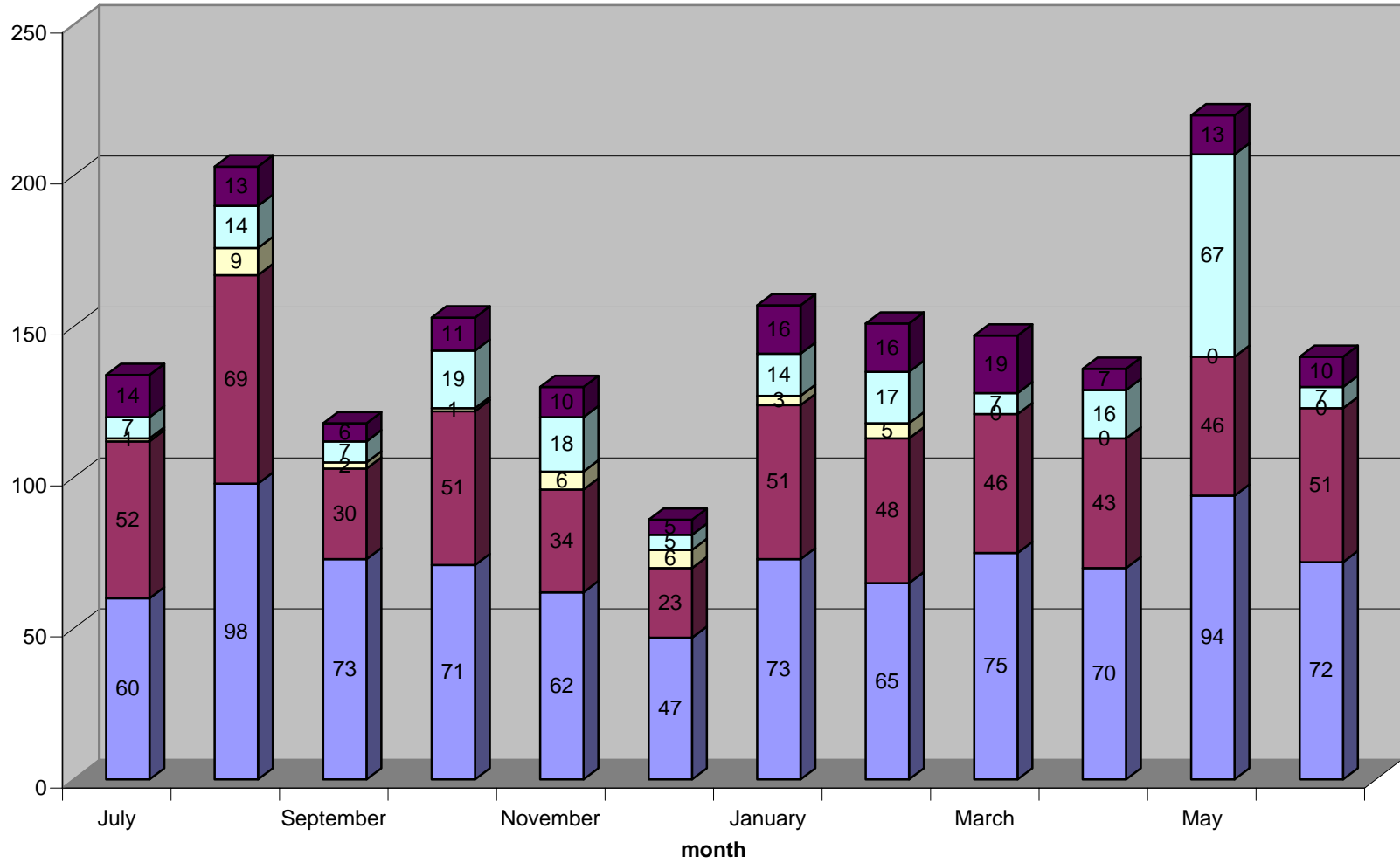
copyOWRR0506.XLSper cap waste red frm base yr

Prepared by Amy Alves

### Per capita waste/recycling weights, 1990-2005



### Number of Work Orders Processed, 2005-2006



■ OWRR (internal)  
 ■ Waste Industries (trash and cardboard)  
 ■ Paper Stock (outdoor recycling)  
 ■ Confidential Paper  
 ■ Orange Recycling Services (indoor recycling)

FISCAL YEAR 2005-2006 RECYCLING TREND REPORT												
MSW SOLID WASTE												
MSW FRONT LOAD	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	276.05	327.34	342.02	352.28	370.08	312.74	326.79	324.27	327.25	318.08	383.58	291.96
Y-T-D Tons	276.05	603.39	945.41	1,297.69	1,667.77	1,980.51	2,307.30	2,631.57	2,958.82	3,276.90	3,660.48	3,952.44
Last Y-T-D Tons	296.59	585.03	998.97	1,382.51	1,759.62	2,072.41	2,381.46	2,721.70	3,068.00	3,411.77	3,758.04	4,037.69
% Incr./Decr.	-7%	3%	-5%	-6%	-5%	-4%	-3%	-3%	-4%	-4%	-3%	-2%
MSW ROLLOFF	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	41.01	51.64	91.86	90.83	82.99	70.16	64.29	64.34	77.20	80.00	106.21	53.53
Y-T-D Tons	41.01	92.65	184.51	275.34	358.33	428.49	492.78	557.12	634.32	714.32	820.53	874.06
Last Y-T-D Tons	50.59	126.81	235.52	307.81	391.14	447.91	491.70	570.25	674.67	786.20	911.46	971.52
% Incr./Decr.	-19%	-27%	-22%	-11%	-8%	-4%	0%	-2%	-6%	-9%	-10%	-10%
UNC	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.87	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.87	0.87	0.87	4.00	4.00	4.53	4.53	4.53	4.53	4.53
Last Y-T-D Tons	5.23	5.23	5.23	5.23	5.23	5.23	5.23	9.41	9.41	9.41	9.41	9.41
% Incr./Decr.	None This Y	None This	-83%	-83%	-83%	-24%	-24%	-52%	-52%	-52%	-52%	-52%
TOTAL	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	317.06	378.98	434.75	443.11	453.07	382.90	391.08	389.14	404.45	398.08	489.79	345.49
Y-T-D Tons	317.06	696.04	1,130.79	1,573.90	2,026.97	2,409.87	2,800.95	3,190.09	3,594.54	3,992.62	4,482.41	4,827.90
Last Y-T-D Tons	352.41	717.07	1,239.72	1,695.55	2,155.99	2,525.55	2,878.39	3,301.36	3,752.08	4,207.38	4,678.91	5,018.62
% Incr./Decr.	-10%	-3%	-9%	-7%	-6%	-5%	-3%	-3%	-4%	-5%	-4%	-4%
TOTAL SOLID WASTE (MSW and C&D)												
TOTAL SOLID WASTE	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	362.37	482.26	465.30	490.92	476.36	405.55	446.56	686.05	455.03	444.50	586.30	399.56
Y-T-D Tons	362.37	844.63	1,309.93	1,800.85	2,277.21	2,682.76	3,129.32	3,815.38	4,270.41	4,714.91	5,301.21	5,700.77
Last Y-T-D Tons	352.41	717.07	1,239.72	1,695.55	2,155.99	2,525.55	2,878.39	3,301.36	3,752.08	4,207.38	4,678.91	5,559.48
% Incr./Decr.	3%	18%	6%	6%	6%	6%	9%	16%	14%	12%	13%	3%
TOTAL RECYCLING (ALL SOURCES, EXCEPT COAL ASH)												
TOTAL RECYCLING	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	245.83	311.72	327.64	332.38	350.76	256.73	288.64	286.04	296.37	297.73	348.50	329.03
Y-T-D Tons	245.83	557.55	885.19	1,217.57	1,568.34	1,825.07	2,113.71	2,399.74	2,696.11	2,993.84	3,342.35	3,671.37
Last Y-T-D Tons	282.74	600.61	975.56	1,364.64	1,741.46	1,976.31	2,310.66	2,580.47	2,937.50	3,269.37	3,586.70	3,887.78
% Incr./Decr.	-13%	-7%	-9%	-11%	-10%	-8%	-9%	-7%	-8%	-8%	-7%	-6%

**FISCAL YEAR 2005-2006 RECYCLING TREND REPORT**

**C/D (ORANGE COUNTY)**

<b>WASTE INDUSTRIES</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	14.28	44.01	15.79	20.59	14.44	9.15	19.47	13.26	31.44	13.93	23.11	18.89
Y-T-D Tons	14.28	58.29	74.08	94.67	109.11	118.26	137.73	150.99	182.43	196.36	219.47	238.36
Last Y-T-D Tons	27.91	50.87	63.31	77.63	87.16	100.01	117.10	123.01	132.36	139.60	149.95	162.00
% Incr./Decr.	-49%	15%	17%	22%	25%	18%	18%	23%	38%	41%	46%	47%

<b>UNC</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	31.03	52.07	8.22	25.40	7.31	11.46	31.58	278.83	19.14	28.81	53.47	30.91
Y-T-D Tons	31.03	83.10	91.32	116.72	124.03	135.49	167.07	445.90	465.04	493.85	547.32	578.23
Last Y-T-D Tons	11.60	24.98	45.29	58.58	102.19	124.16	163.24	175.84	202.57	219.19	282.28	298.84
% Incr./Decr.	168%	233%	102%	99%	21%	9%	2%	154%	130%	125%	94%	93%

<b>TOTAL C/D (ORANGE CO.)</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	45.31	96.08	24.01	45.99	21.75	20.61	51.05	292.09	50.58	42.74	76.58	49.80
Y-T-D Tons	45.31	141.39	165.40	211.39	233.14	253.75	304.80	596.89	647.47	690.21	766.79	816.59
Last Y-T-D Tons	39.51	75.85	108.60	136.21	189.35	224.17	280.34	298.85	334.93	358.79	432.23	460.84
% Incr./Decr.	15%	86%	52%	55%	23%	13%	9%	100%	93%	92%	77%	77%

**CONSTRUCTION WASTE PROCESSING FACILITIES**

**MATERIALS RECLAMATION (RALEIGH)**

	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	1.50
Last Y-T-D Tons	4.32	4.32	4.32	8.96	11.24	11.24	15.24	15.24	15.24	20.12	20.12	20.12
% Incr./Decr.	None This	None This	None This	None This	None This	None This	None This	None This	None This	-93%	-93%	-93%

**WASTE INDUSTRIES/APEX**

	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	9.00	8.18	2.27	1.93	2.55	5.54	6.03	0.00	3.85	24.91	5.34
Y-T-D Tons	0.00	9.00	17.18	19.45	21.38	23.93	29.47	35.50	35.50	39.35	64.26	69.60
Last Y-T-D Tons	0.00	12.46	18.37	18.37	20.06	20.06	26.08	31.43	32.82	40.01	80.17	89.97
% Incr./Decr.	0%	-28%	-6%	6%	7%	19%	13%	13%	8%	-2%	-20%	-23%

<b>TOTAL</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	9.00	8.18	2.27	1.93	2.55	5.54	6.03	0.00	5.35	24.91	5.34
Y-T-D Tons	0.00	9.00	17.18	19.45	21.38	23.93	29.47	35.50	35.50	40.85	65.76	71.10

Last Y-T-D Tons	4.32	16.78	22.69	27.33	31.30	31.30	41.32	46.67	48.06	60.13	100.29	110.09
% Incr./Decr.	None This	-46%	-24%	-29%	-32%	-24%	-29%	-24%	-26%	-32%	-34%	-35%

**LCID CAROLINA GRADING/ARRINGTON LANDFILL**

<b>UNC</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

**TOTAL C&D LANDFILLED AND RECYCLED**

<b>TOTAL C&amp;D LANDFILL</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	45.31	103.28	30.55	47.81	23.29	22.65	55.48	296.91	50.58	46.42	96.51	54.07
Y-T-D Tons	45.31	148.59	179.14	226.95	250.24	272.89	328.37	625.29	675.87	722.29	818.79	872.87
Last Y-T-D Tons	48.15	92.63	131.29	163.54	220.65	255.47	321.66	345.52	382.99	418.92	532.52	540.86
% Incr./Decr.	-6%	60%	36%	39%	13%	7%	2%	81%	76%	72%	54%	61%

<b>TOTAL C&amp;D RECYCLED</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	1.80	1.64	0.45	0.39	0.51	1.11	1.21	0.00	1.67	4.98	1.07
Y-T-D Tons	0.00	1.80	3.44	3.89	4.28	4.79	5.89	7.10	7.10	8.77	13.75	14.82



**FISCAL YEAR 2005-2006 RECYCLING TREND REPORT**

**FIBER**

**CORRUGATED CARDBOARD**

<b>CORRUGATED CARDBOARD</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	54.33	76.72	70.36	70.59	69.73	59.13	61.30	51.70	56.93	48.26	54.46	50.58
Y-T-D Tons	54.33	131.05	201.41	272.00	341.73	400.86	462.16	513.86	570.79	619.05	673.51	724.09
Last Y-T-D Tons	54.17	121.00	182.59	247.27	311.08	358.81	410.68	468.05	548.42	633.80	700.53	751.48
% Incr./Decr.	0%	8%	10%	10%	10%	12%	13%	10%	4%	-2%	-4%	-4%

**NEWSPAPERS AND MAGAZINES**

<b>NEWSPAPERS AND MAGAZINES</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Indoor Sites	18.90	25.75	24.99	22.41	27.07	18.35	21.96	10.93	20.24	17.05	38.80	41.29
Outdoor Sites	9.27	16.57	16.04	20.51	14.49	18.36	15.39	17.66	15.39	15.06	18.52	10.09

<b>TOTAL TONS</b>	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05
Month Tons	28.17	42.32	41.03	42.92	41.56	36.71	37.34	28.59	35.63	32.11	57.32	51.38
Y-T-D Tons	28.17	70.49	111.52	154.44	196.00	232.71	270.05	298.64	334.27	366.38	423.70	<b>475.08</b>
Last Y-T-D Tons	41.06	81.00	119.43	164.80	220.83	258.83	296.54	332.66	371.25	410.16	456.65	493.15
% Incr./Decr.	-31%	-13%	-7%	-6%	-11%	-10%	-9%	-10%	-10%	-11%	-7%	-4%

**OFFICE PAPER**

<b>OFFICE FIBER PAPER</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Offices	70.12	66.61	63.09	69.59	58.25	53.69	66.59	72.06	85.70	73.85	96.49	106.36
Residential	0.70	1.13	1.20	1.60	1.59	0.45	1.47	1.69	0.81	1.47	0.94	0.75
Month Tons	70.82	67.74	64.29	71.19	59.84	54.14	68.06	73.75	86.51	75.32	97.43	107.11
Y-T-D Tons	70.82	138.56	202.84	274.03	333.87	388.01	456.07	529.81	616.33	691.65	789.08	896.19
Last Y-T-D Tons	61.70	139.44	225.71	296.77	372.71	418.03	478.57	534.94	606.29	661.06	732.29	815.26
% Incr./Decr.	15%	-1%	-10%	-8%	-10%	-7%	-5%	-1%	2%	5%	8%	10%

<b>CONFIDENTIAL FIBER</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	15.26	0.00	0.00	0.00	17.67	0.00	0.00	0.00	0.00	15.63	0.00	0.00
Y-T-D Tons	15.26	15.26	15.26	15.26	32.93	32.93	32.93	32.93	32.93	48.56	48.56	48.56
Last Y-T-D Tons	0.00	0.00	0.00	15.92	15.92	15.92	15.92	15.92	15.92	15.92	31.35	31.35
% Incr./Decr.	None	Last Y	None	Last Y	None	Last Y	-4%	107%	107%	107%	107%	205%

<b>MIXED PAPER</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Offices	0.93	1.32	0.74	4.44	1.40	1.35	1.77	1.23	0.38	1.51	2.22	2.39
Outdoor	0.10	0.12	0.82	0.11	3.33	0.14	2.00	0.08	0.08	0.13	0.20	0.18
Month Tons	1.03	1.44	1.56	4.55	4.72	1.49	3.76	1.31	0.47	1.63	2.42	2.57
Y-T-D Tons	1.03	2.47	4.03	8.58	13.31	14.79	18.55	19.86	20.32	21.96	24.38	26.95
Last Y-T-D Tons	4.98	15.03	30.16	48.68	51.57	53.46	55.11	57.49	60.55	62.38	63.81	66.59
% Incr./Decr.	-79%	-84%	-87%	-82%	-74%	-72%	-66%	-65%	-66%	-65%	-62%	-60%

<b>HARDBACK BOO</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	2.81	0.60	0.13	0.16	0.04	0.08	0.56	0.64	1.44	1.36	7.08	4.08
Y-T-D Tons	2.81	3.41	3.54	3.70	3.74	3.82	4.38	5.02	6.46	7.82	14.90	18.98
Last Y-T-D Tons	1.25	3.89	3.94	6.34	8.98	8.98	9.14	9.18	9.80	11.18	18.74	19.66
% Incr./Decr.	125%	-12%	-10%	-42%	-58%	-58%	-52%	-45%	-34%	-30%	-21%	-3%

<b>TOTAL TONS</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	89.92	69.78	65.98	75.90	82.27	55.70	72.38	75.69	88.42	93.94	106.93	113.76
Y-T-D Tons	89.92	159.69	225.67	301.57	383.84	439.54	511.92	587.61	676.03	769.97	876.90	990.67
Last Y-T-D Tons	109.00	158.35	259.81	367.71	449.17	496.39	558.74	617.52	692.56	750.54	846.18	932.87
% Incr./Decr.	-18%	1%	-13%	-18%	-15%	-11%	-8%	-5%	-2%	3%	4%	6%

**TOTAL FIBER TONS**

<b>TOTAL FIBER</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	172.42	188.81	177.37	189.40	193.56	151.54	171.02	155.98	180.98	174.31	218.71	215.72
Y-T-D Tons	172.42	361.23	538.60	728.01	921.57	1,073.11	1,244.13	1,400.11	1,581.09	1,755.40	1,974.11	2,189.83
Last Y-T-D Tons	204.23	360.36	561.83	779.78	981.08	1,114.03	1,265.97	1,418.24	1,612.23	1,794.50	2,003.36	2,177.50
% Incr./Decr.	-16%	0%	-4%	-7%	-6%	-4%	-2%	-1%	-2%	-2%	-1%	1%

## FISCAL YEAR 2005-2006 RECYCLING TREND REPORT

### BOTTLES AND CANS

Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	
3.12	3.98	4.66	5.15	4.70	3.90	4.92	5.25	6.18	4.85	5.60	5.89	58.19
6.79	8.19	12.68	15.13	17.64	14.09	13.71	12.97	9.24	11.17	24.98	10.70	157.29
Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	
9.91	12.17	17.34	20.28	22.34	17.99	18.64	18.22	15.42	16.02	30.58	16.59	215.49
9.91	22.08	39.42	59.70	82.04	100.03	118.67	136.88	152.30	168.32	198.90	215.49	
25.39	53.25	90.57	129.87	172.52	203.87	232.50	252.13	268.51	281.09	298.59	309.72	
-61%	-59%	-56%	-54%	-52%	-51%	-49%	-46%	-43%	-40%	-33%	-30%	

## FISCAL YEAR 2005-2006 RECYCLING TREND REPORT

### ORGANIC

	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
<b>SAWDUST</b>												
Month Tons	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
Y-T-D Tons	0.60	1.20	1.80	2.40	3.00	3.60	4.20	4.80	5.40	6.00	6.60	7.20
Last Y-T-D Tons	0.60	1.20	1.80	2.40	3.00	3.60	4.20	4.80	5.40	6.00	6.60	7.20
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>COOKING GREASE</b>												
Month Tons												
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>ANIMAL BEDDING</b>												
Month Tons	41.40	15.11	54.27	39.15	45.26	41.39	41.64	36.21	43.24	35.84	40.77	46.87
Y-T-D Tons	41.40	56.51	110.77	149.92	195.18	236.57	278.20	314.41	357.65	393.49	434.26	481.13
Last Y-T-D Tons	33.90	73.01	108.68	143.54	184.29	218.88	252.24	288.48	336.39	370.41	413.71	459.55
% Incr./Decr.	22%	-23%	2%	4%	6%	8%	10%	9%	6%	6%	5%	5%
<b>FOOD WASTE</b>												
Month Tons	14.64	48.80	48.50	51.04	60.62	40.57	34.77	44.81	38.61	40.29	21.77	23.99
Y-T-D Tons	14.64	63.44	111.93	162.97	223.59	264.16	298.93	343.74	382.35	422.64	444.41	468.40
Last Y-T-D Tons	9.44	27.42	70.35	121.26	170.30	198.28	224.44	267.16	303.13	350.28	371.68	390.00
% Incr./Decr.	55%	131%	59%	34%	31%	33%	33%	29%	26%	21%	20%	20%
<b>YARD WASTE</b>												
Month Tons	5.42	38.99	24.91	16.25	13.06	1.34	12.61	14.82	14.38	24.12	23.93	18.41
Y-T-D Tons	5.42	44.41	69.32	85.56	98.62	99.96	112.57	127.39	141.76	165.89	189.82	208.23
Last Y-T-D Tons	29.24	56.32	76.90	89.70	124.44	126.67	141.71	149.29	188.58	224.31	238.39	277.38
% Incr./Decr.	-81%	-21%	-10%	-5%	-21%	-21%	-21%	-15%	-25%	-26%	-20%	-25%
<b>TREES/FIREWOOD</b>												
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

<b>PALLETS/CRATES/CL</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	1.45	4.79	1.85	1.95	5.49	1.62	6.92	8.47	2.28	4.88	4.88	3.96
Y-T-D Tons	1.45	6.24	8.09	10.04	15.53	17.15	24.07	32.54	34.82	39.70	44.58	48.54
Last Y-T-D Tons	8.53	13.49	23.79	27.29	31.39	34.59	38.49	45.34	46.48	50.49	52.20	56.77
% Incr./Decr.	-83%	-54%	-66%	-63%	-51%	-50%	-37%	-28%	-25%	-21%	-15%	-14%
<b>TOTAL ORGANIC</b>	<b>Jul-05</b>	<b>Aug-05</b>	<b>Sep-05</b>	<b>Oct-05</b>	<b>Nov-05</b>	<b>Dec-05</b>	<b>Jan-06</b>	<b>Feb-06</b>	<b>Mar-06</b>	<b>Apr-06</b>	<b>May-06</b>	<b>Jun-06</b>
Month Tons	63.51	108.29	130.12	108.99	125.03	85.51	96.54	104.91	99.11	105.73	91.95	93.83
Y-T-D Tons	63.51	171.79	301.91	410.89	535.92	621.43	717.97	822.88	921.98	1,027.71	1,119.66	1,213.49
Last Y-T-D Tons	81.71	171.44	281.52	384.19	513.41	582.02	661.08	755.07	879.97	1,001.48	1,082.57	1,190.90
% Incr./Decr.	-22%	0%	7%	7%	4%	7%	9%	9%	5%	3%	3%	2%

## FISCAL YEAR 2005-2006 RECYCLING TREND REPORT

### OTHER ITEMS

#### Special Wastes

<b>AUTO BATTERIES</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

<b>AUTO OIL</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

<b>FLUORESCENT LIGH</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

<b>FREON</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Last Y-T-D Tons	0.02	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
% Incr./Decr.	None This	-76%	-81%	-81%	-81%	-81%	-81%	-81%	-81%	-81%	-81%	-81%

<b>SOLVENT</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

#### Scrap Metals

<b>BALLASTS</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

<b>COPPER WIRE &amp; ALU</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	20.00	20.00	20.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0% None This	None This	None This	None This

<b>SCRAP METAL</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	12.42	8.61	0.52	0.76	5.72			1.55	1.82
Y-T-D Tons	0.00	0.00	0.00	12.42	21.03	21.55	22.31	28.03	28.03	28.03	29.58	31.40
Last Y-T-D Tons	8.58	8.58	33.01	59.39	60.50	62.44	132.59	133.66	134.59	144.75	145.01	150.08
% Incr./Decr.	None This	None This	None This	-79%	-65%	-65%	-83%	-79%	-79%	-81%	-80%	-79%

<b>WHITE GOODS</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

### Miscellaneous Items

<b>PRINTER CARTRIDGE</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.56	0.56	0.56
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0% None This	None This	None This	None This

<b>SURPLUS</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

<b>TIRES</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.65	1.17	0.84	0.84	0.66	0.58	0.00	0.87	0.00	0.73	0.00
Y-T-D Tons	0.00	0.65	1.82	2.66	3.50	4.16	4.74	4.74	5.61	5.61	6.34	6.34
Last Y-T-D Tons	1.29	1.87	2.33	2.33	3.16	3.16	4.12	5.90	5.90	6.87	8.45	8.91
% Incr./Decr.	None This	-65%	-22%	14%	11%	32%	15%	-20%	-5%	-18%	-25%	-29%

<b>CONCRETE</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

**Coal Ash**

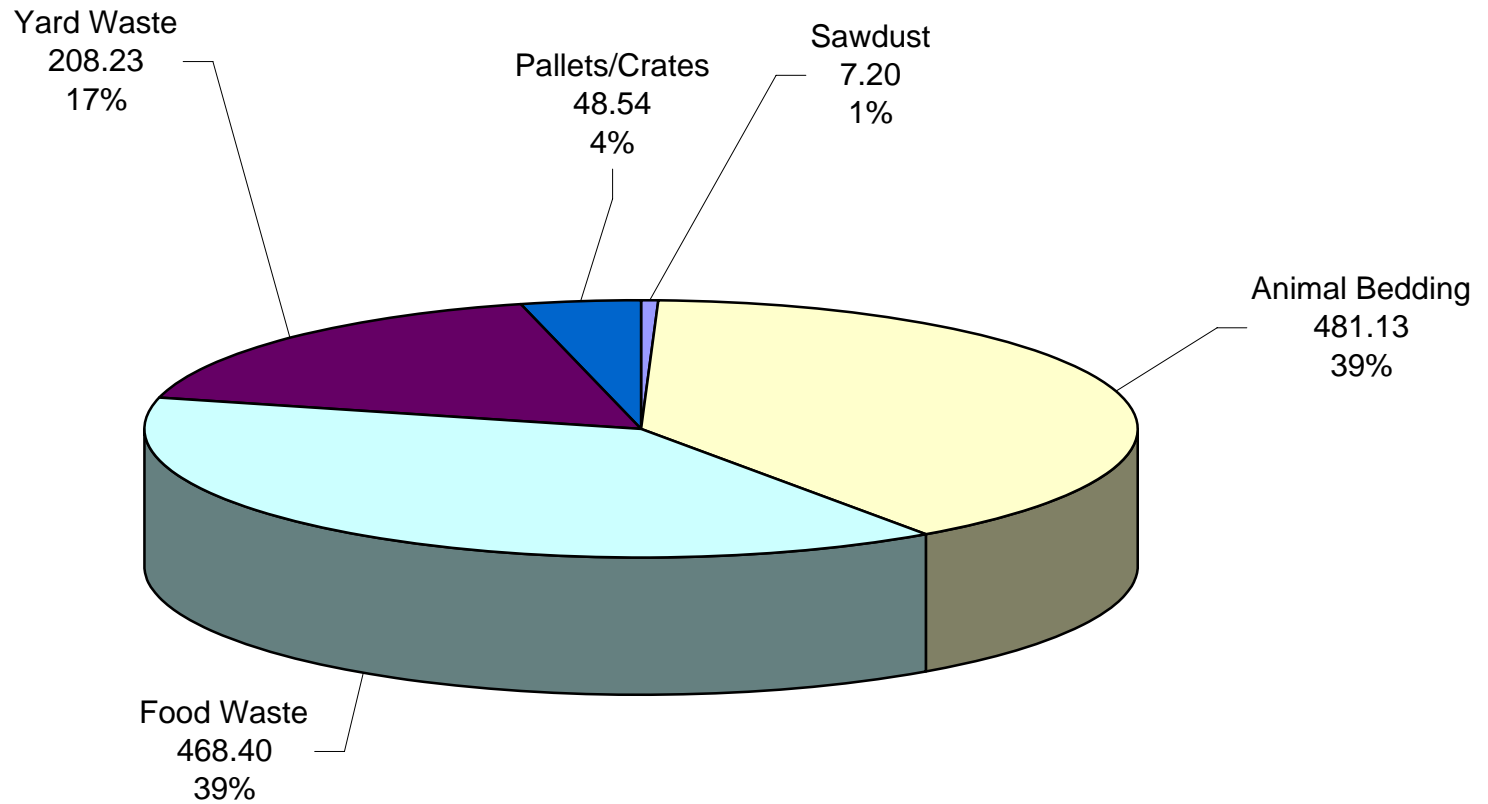
<b>COAL ASH</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	1974.60	2046.29	1720.25	1301.56	1716.96	2136.86	1873.46	3419.03	1814.10	1505.70	1912.52	2615.00
Y-T-D Tons	1974.60	4,020.89	5,741.14	7,042.70	8,759.66	10,896.52	12,769.98	16,189.01	18,003.11	19,508.81	21,421.33	24,036.33
Last Y-T-D Tons	2048.69	4,168.00	6,098.84	7,669.68	9,436.64	11,391.49	13,631.12	17,704.93	19,868.38	21,318.25	23,238.55	24,994.01
% Incr./Decr.	-4%	-4%	-6%	-8%	-7%	-4%	-6%	-9%	-9%	-8%	-8%	-4%

<b>TOTAL w/out Ash</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	0.00	0.65	1.17	13.26	9.45	1.18	1.34	5.72	0.87	0.00	2.28	1.82
Y-T-D Tons	0.00	0.65	1.82	15.08	24.53	25.71	27.05	32.77	33.64	33.64	35.92	37.74
Last Y-T-D Tons	9.89	10.48	35.38	61.76	63.70	65.64	136.75	139.60	161.09	172.22	174.06	179.59
% Incr./Decr.	None This	-94%	-95%	-76%	-61%	-61%	-80%	-77%	-79%	-80%	-79%	-79%

<b>TOTAL OTHER ITEMS</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Month Tons	1,974.60	2,046.94	1,721.42	1,314.82	1,726.41	2,138.04	1,874.80	3,424.75	1,814.97	1,505.70	1,914.80	2,616.82
Y-T-D Tons	1,974.60	4,021.54	5,742.96	7,057.78	8,784.19	10,922.23	12,797.03	16,221.78	18,036.75	19,542.45	21,457.25	24,074.07
Last Y-T-D Tons	2,058.58	4,178.48	6,134.22	7,731.44	9,500.34	11,457.13	13,767.87	17,844.53	20,029.47	21,490.47	23,412.61	25,173.60
% Incr./Decr.	-4%	-4%	-6%	-9%	-8%	-5%	-7%	-9%	-10%	-9%	-8%	-4%



## Organic (tons) 2005-2006



03-04

<b>FOOD WASTE</b>	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Total
Month Tons	15.4	16.18	44.58	38.89	39.4	24.51	35.27	34.11	30.51	35.54	12.01	15.21	341.61
Lenoir	10.35	9.92	39.52	31.55	35.06	21.71	31.43	27.46	24.9	27.98	5.45	9.58	274.91
Friday	5.05	6.26	5.06	7.34	4.34	2.8	3.84	6.65	5.61	7.56	6.56	5.63	66.7

341.61

04-05

<b>FOOD WASTE</b>	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Total
Month Tons	9.42	17.98	42.93	50.90	49.03	27.99	26.16	42.72	35.97	47.15	21.39	18.33	389.96
Lenoir	7.27	11.93	37.52	41.93	42.83	24.36	23.87	36.72	26.66	27.45	8.72	11.37	300.63
Friday	2.15	6.05	5.41	8.97	6.2	3.63	2.29	6.00	4.78	7.67	7.88	5.89	66.91
Ram's Head									4.53	12.04	4.79	1.07	22.42

389.96

05-06

<b>FOOD WASTE</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Total
Month Tons	14.64	15.11	54.27	51.04	60.62	40.57	34.77	44.81	38.61	40.29	21.77	23.99	440.48
Lenoir	8.65	9.26	40.96	36.57	44.04	27.16	25.96	30.11	26.03	24.29	9.02	11.67	293.69
Friday	4.54	5.16	5.47	7.10	4.84	5.30	2.34	4.63	6.48	6.16	5.92	6.70	64.61
Ram's Head	1.46	0.69	7.84	7.38	11.74	8.12	6.47	10.08	6.11	7.53	2.55	1.76	71.71
The Beach										2.32	4.28	3.87	10.47

440.48

8/8/2007

copyOWRR0506.XLSfood waste by year

Prepared by BJ Tipton

Recycling 1 ton of paper you save	UNC Chapel Hill saves 05-06	
17 trees	trees:	37,227
6953 gallons of water	gallons of water:	15,225,888
463 gallons of oil	gallons of oil:	1,013,891
587 pounds of air pollution	pounds of air pollution:	1,285,430
3.06 Cubic yards of landfill space	cubic yards of landfill space:	6,701
4077 kilowatt hours of energy	kilowatt hours of energy:	8,927,937

**2189.83 total tons fiber recycled in 05-06**

## Recycling

Institution Name: [The University of North Carolina at Chapel Hill](#)

Recycling Coordinator? Y

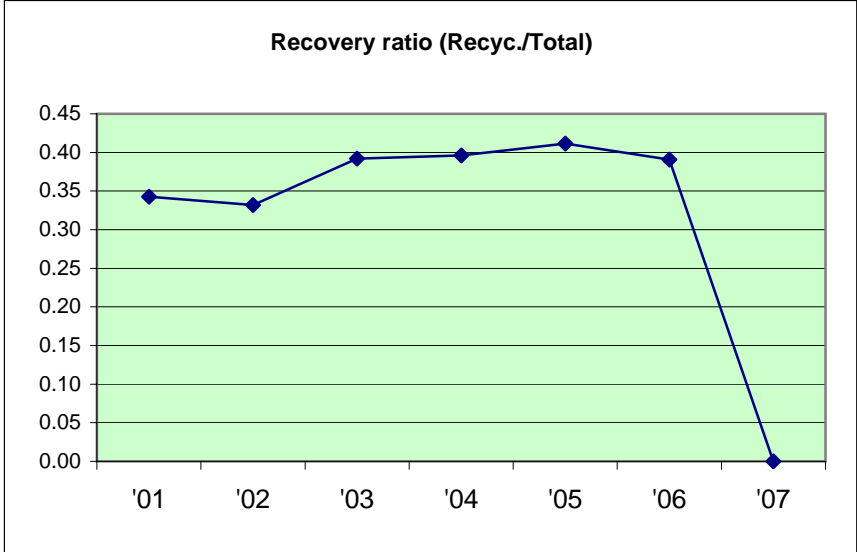
**NOTE:** Enter data in GREY areas only

**EPA Benchmark Data**

Fiscal Year Ending in Tons:							
'01	'02	'03	'04	'05	'06	'07	Here

Total tons Recycled:

Office Pack paper	886.21	944.58	750.99	768.05	813.59	896.19		
News Print	354.43	97.75						
Plastic	48.57							
Glass	170.86							
Aluminum	23.52							
Cardboard	670.30	587.81	557.61	551.13	751.48	724.09		
Commingled Containers	249.76	207.08	292.51	294.18	309.72	215.49		
Fiber	2114.11	1886.36	1720.56	1883.74	2175.82	2189.83		
Organic	1174.40	1094.37	1711.83	1479.68	1190.90	1213.49		
Other	17.33	116.52	197.97	195.90	209.66	37.74		
<b>Total Recycled Tons</b>	3555.60	3304.33	3922.87	3853.50	3886.10	3656.55	0	0
<b>Solid Waste (Trash) to Landfill</b>	6818.84	6646.62	6083.45	5871.83	5559.48	5700.77		
<b>Total Solid Waste Managed</b>	10374.44	9950.95	10006.32	9725.33	9445.58	9357.32		
<b>Recovery ratio (Recyc./Total)</b>	0.343	0.332	0.392	0.396	0.411	0.391		



**Kenan Football Stadium Fall 2005-- game day waste and recycling**

	<b>Vs.</b>	Wisconsin	Utah	UVA	Boston College	Maryland	Duke		
<b>Game Time:</b>		7pm	1:30pm	noon	noon	noon	1:00 PM		
<b>Approx. Attendance:</b>		60,000	50,000	52,000	48,000	50,000			
<b>Game Date:</b>		9/17/2005	10/1/2005	10/22/2005	11/5/2005	11/12/2005	11/19/2005		
	<b>Weight in tons</b>							<b>average</b>	<b>TOTAL</b>
<b>trash</b>		6.71	6.86	5.40	6.01	5.74	5.36	6.01	36.08 <b>trash</b>
<b>plastics</b>		1.28	1.07	0.69	0.93	1.06	1.32	1.06	6.35 <b>plastics</b>
<b>cardboard</b>		0.50	0.39	0.45	0.39	0.29		0.34	2.02 <b>cardboard</b>
	<b>Total Waste</b>	8.49	8.32	6.54	7.33	7.09	6.68	7.41	44.45 <b>Total Waste</b>
	<b>Total Recycled</b>	1.78	1.46	1.14	1.32	1.35	1.32	1.40	8.37 <b>Total Recycled</b>
	<b>% Recycled by weight</b>	21%	18%	17%	18%	19%	20%	19%	19% <b>% Recycled by weight</b>

homecoming