

Table A3. Tons of Material Disposed 2005
(with contamination correction)

Material	Tons of Sampled Waste (with contamination correction)		Single Material Disposal/ Recovery*	Total Tons: All Waste (with contamination correction)	
	Tons	(90% Conf. Int.)		Tons	(90% Conf. Int.)
TOTAL PAPER	483,496	(455,164 - 511,722)	-3,100	480,396	(452,064 - 508,622)
Packaging Paper	237,436	(216,999 - 256,475)	-2,218	235,219	(214,782 - 254,257)
Cardboard including wine boxes	123,768	(111,115 - 136,438)	-2,188	121,579	(108,927 - 134,249)
Wine boxes	83	(0 - 249)	0	83	(0 - 249)
Cardboard/brown bags 1' +	114,512	(102,821 - 126,924)	-2,188	112,324	(100,632 - 124,736)
Cardboard/brown bags > 1'	9,172	(8,054 - 10,346)	0	9,172	(8,054 - 10,346)
Waxed corrugated cardboard	18,953	(9,925 - 30,085)	0	18,953	(9,925 - 30,085)
Low grade unbleached paper	40,455	(34,513 - 47,352)	-29	40,425	(34,483 - 47,323)
Polycoats +bleached drink boxes	12,020	(9,948 - 14,561)	0	12,020	(9,948 - 14,561)
Polycoated paper excluding cups	8,458	(6,808 - 10,253)	0	8,458	(6,808 - 10,253)
Milk cartons/Drink boxes	3,562	(2,426 - 5,113)	0	3,562	(2,426 - 5,113)
Gable top (milk) cartons	3,185	(2,076 - 4,691)	0	3,185	(2,076 - 4,691)
Aseptic drink boxes	377	(212 - 565)	0	377	(212 - 565)
Non-compostable, non-recycl. paper	42,241	(34,173 - 49,139)	0	42,241	(34,173 - 49,139)
Other (Non-packaging) Paper	246,059	(231,469 - 262,343)	-882	245,177	(230,587 - 261,461)
Hi grade paper	37,373	(31,879 - 43,753)	-265	37,108	(31,615 - 43,488)
Newspaper	44,315	(34,905 - 58,052)	-284	44,030	(34,621 - 57,767)
Magazines	23,912	(13,911 - 32,441)	-88	23,824	(13,823 - 32,353)
Low grade bleached paper	63,776	(56,630 - 72,039)	-245	63,530	(56,385 - 71,794)
Hardcover books	6,251	(3,495 - 9,592)	0	6,251	(3,495 - 9,592)
Other compostable nonrecycl. paper	70,433	(64,556 - 77,062)	0	70,433	(64,556 - 77,062)
<i>Low-grade paper combined</i>	<i>114,043</i>	<i>(104,216 - 125,143)</i>	<i>-274</i>	<i>113,769</i>	<i>(103,941 - 124,868)</i>
<i>Non-recyclable paper combined</i>	<i>140,086</i>	<i>(126,583 - 153,702)</i>	<i>0</i>	<i>140,086</i>	<i>(126,583 - 153,702)</i>
<i>All recyclable paper</i>	<i>343,410</i>	<i>(322,341 - 367,874)</i>	<i>-3,100</i>	<i>340,310</i>	<i>(319,241 - 364,774)</i>
TOTAL PLASTIC	283,238	(263,910 - 305,555)	-923	282,315	(262,987 - 304,632)
Plastic Packaging	127,678	(117,758 - 138,406)	-218	127,460	(117,540 - 138,188)
Rigid Plastic Containers (RPCs)	43,090	(40,193 - 46,037)	-87	43,004	(40,107 - 45,950)
Deposit plastic bottles	1,898	(1,601 - 2,227)	-3	1,895	(1,598 - 2,224)
No-deposit plastic beverage bottles	10,129	(9,251 - 10,985)	-18	10,111	(9,233 - 10,967)
Other plastic bottles	9,785	(9,047 - 10,574)	-18	9,767	(9,029 - 10,556)
Plastic tubs, pails #2 8 oz to 5 gal.	9,208	(7,953 - 10,621)	-18	9,190	(7,935 - 10,603)
Other rigid plastic cont.:tubs, trays, etc.	12,070	(10,596 - 13,722)	-30	12,041	(10,566 - 13,692)
Other plastic packaging	84,588	(75,350 - 94,552)	-131	84,457	(75,219 - 94,421)
Other rigid plastic packaging	21,610	(18,324 - 25,920)	-131	21,479	(18,192 - 25,789)
Plastic Bev Bots <8oz or >5 gal.	277	(141 - 447)	0	277	(141 - 447)
PVC rigid plastic packaging	1,958	(1,569 - 2,339)	0	1,958	(1,569 - 2,339)
Misc. other rigid plastic packaging	19,375	(16,080 - 23,589)	-131	19,244	(15,948 - 23,457)
Plastic film packaging - estimated	62,978	(55,138 - 70,495)	0	62,978	(55,138 - 70,495)
Plastic Products	155,560	(140,752 - 171,235)	-705	154,855	(140,047 - 170,530)
Rigid plastic products	121,629	(108,278 - 136,092)	-705	120,924	(107,573 - 135,387)
PVC products like pipe, windows, toys	14,537	(10,425 - 19,022)	0	14,537	(10,425 - 19,022)
Other rigid plastic products	72,089	(62,247 - 83,136)	-705	71,384	(61,542 - 82,431)
Mixed materials/PVC	10,402	(7,682 - 13,327)	0	10,402	(7,682 - 13,327)
Mixed plastic / materials	24,601	(19,609 - 30,784)	0	24,601	(19,609 - 30,784)
Plastic film products - estimated	33,931	(29,719 - 37,957)	0	33,931	(29,719 - 37,957)
Plastic film - combined	96,908	(84,853 - 108,466)	0	96,908	(84,853 - 108,466)
Plastic film - recyclable	29,147	(24,368 - 33,563)	0	29,147	(24,368 - 33,563)
Plastic film - non-recyclable	67,762	(57,882 - 78,341)	0	67,762	(57,882 - 78,341)
Plastic beverage pouches	140	(99 - 203)	0	140	(99 - 203)
Plastic PVC film	5,027	(2,150 - 8,726)	0	5,027	(2,150 - 8,726)
Plastic film- other nonrecyclable	62,595	(53,600 - 72,179)	0	62,595	(53,600 - 72,179)

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Table A3. Tons of Material Disposed 2005
(with contamination correction)

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	Tons	(90% Conf. Int.)		Tons	(90% Conf. Int.)
<i>All PVC-containing items</i>	31,924	(24,422 - 39,929)	0	31,924	(24,422 - 39,929)
<i>Plastic beverage containers</i>	12,444	(11,372 - 13,542)	-21	12,423	(11,351 - 13,521)
<i>All recyclable plastic</i>	72,514	(67,119 - 77,453)	-87	72,428	(67,033 - 77,366)
<i>All plastic bottles</i>	22,089	(20,557 - 23,694)	-39	22,050	(20,518 - 23,655)
<i>All plastic tubs</i>	21,279	(19,158 - 23,429)	-48	21,231	(19,110 - 23,382)
<i>Plastic accepted in curbside programs</i>	43,367	(40,458 - 46,370)	-87	43,281	(40,372 - 46,283)
OTHER ORGANICS	1,462,054	(1,417,527 - 1,504,326)	12,493	1,474,546	(1,430,020 - 1,516,818)
Yard Debris	132,268	(109,801 - 157,535)	-10	132,258	(109,791 - 157,525)
Leaves and grass	95,314	(77,299 - 114,925)	0	95,314	(77,299 - 114,925)
Grass clippings	28,356	(19,808 - 37,618)	0	28,356	(19,808 - 37,618)
Leaves / weeds	66,958	(51,963 - 84,039)	0	66,958	(51,963 - 84,039)
All woody	36,954	(26,432 - 50,094)	-10	36,944	(26,422 - 50,084)
Small prunings under 2"	25,200	(17,471 - 34,208)	0	25,200	(17,471 - 34,208)
Prunings and stumps	11,754	(6,651 - 17,796)	-10	11,744	(6,642 - 17,787)
Large prunings over 2"	8,689	(4,304 - 14,212)	-10	8,679	(4,294 - 14,202)
Stumps	3,065	(383 - 6,542)	0	3,065	(383 - 6,542)
Wood/lumber	402,030	(364,013 - 439,414)	-20,676	381,353	(343,337 - 418,737)
Clean lumber & hogged fuel	184,605	(155,853 - 211,752)	-13,646	170,958	(142,207 - 198,106)
Unpainted lumber	130,516	(108,253 - 152,636)	-8,064	122,452	(100,189 - 144,572)
Reusable dimen. lumber: unpainted	28,567	(19,614 - 38,086)	-2,016	26,551	(17,598 - 36,070)
Other untreated lumber 1' +	86,415	(70,188 - 104,323)	-6,048	80,367	(64,140 - 98,275)
Other untreated lumber < 1 foot	15,534	(10,391 - 20,939)	0	15,534	(10,391 - 20,939)
Hogged fuel	54,088	(42,624 - 65,992)	-5,583	48,506	(37,041 - 60,410)
Clean hogfuel lumber 1' +	49,802	(38,341 - 61,653)	-5,583	44,219	(32,759 - 56,071)
Clean hogfuel lumber > 1'	4,287	(3,443 - 5,198)	0	4,287	(3,443 - 5,198)
Painted & treated lumber	74,964	(62,430 - 90,188)	-1,447	73,516	(60,983 - 88,741)
Painted lumber	66,176	(53,954 - 80,627)	-1,447	64,729	(52,507 - 79,180)
Reusable dimen. lumber: painted	6,150	(2,695 - 10,106)	-145	6,005	(2,550 - 9,961)
Other painted lumber 1' +	56,026	(44,358 - 69,369)	-1,303	54,724	(43,055 - 68,066)
Other painted lumber > 1'	4,000	(2,734 - 5,355)	0	4,000	(2,734 - 5,355)
Chemically-treated lumber	8,788	(5,473 - 12,132)	0	8,788	(5,473 - 12,132)
Wood pallets and crates	49,783	(37,473 - 63,088)	-4,756	45,028	(32,717 - 58,332)
Wood furniture	46,666	(32,953 - 60,910)	0	46,666	(32,953 - 60,910)
Other wood products	7,240	(5,843 - 8,771)	0	7,240	(5,843 - 8,771)
Mixed wood / materials	38,773	(27,437 - 51,781)	-827	37,946	(26,610 - 50,954)
Food	477,419	(446,441 - 508,815)	0	477,419	(446,441 - 508,815)
Tires	2,606	(1,050 - 4,580)	33,179	35,785	(34,229 - 37,759)
Other rubber products	17,749	(12,570 - 23,506)	0	17,749	(12,570 - 23,506)
Disposable diapers	56,004	(48,326 - 64,774)	0	56,004	(48,326 - 64,774)
Carpet / rugs	78,691	(61,537 - 97,807)	0	78,691	(61,537 - 97,807)
Textiles & mixed	101,285	(87,258 - 115,260)	0	101,285	(87,258 - 115,260)
Other textiles	69,392	(58,030 - 81,131)	0	69,392	(58,030 - 81,131)
Mixed textile / material	31,894	(26,509 - 37,955)	0	31,894	(26,509 - 37,955)
Asphalt roofing & tarpaper	83,550	(60,404 - 105,678)	0	83,550	(60,404 - 105,678)
Asphalt roofing - recyclable	71,581	(50,167 - 92,628)	0	71,581	(50,167 - 92,628)
Asphalt roofing - nonrecyclable	11,969	(2,706 - 23,108)	0	11,969	(2,706 - 23,108)
Furniture (mixed material)	46,820	(32,401 - 64,187)	0	46,820	(32,401 - 64,187)
Other miscellaneous organics	63,631	(48,618 - 79,766)	0	63,631	(48,618 - 79,766)
Paper composite ceiling tiles	6,869	(1,121 - 15,632)	0	6,869	(1,121 - 15,632)
Compostable other organics	26,124	(16,024 - 37,077)	0	26,124	(16,024 - 37,077)
Non-compostable other organics	30,638	(23,666 - 39,154)	0	30,638	(23,666 - 39,154)

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GLASS	47,624	(43,102 - 52,643)	-38	47,587	(43,065 - 52,605)
Deposit Beverage Glass	7,305	(6,042 - 8,748)	-8	7,297	(6,034 - 8,739)
Other Container Glass	26,453	(23,992 - 29,238)	-30	26,423	(23,962 - 29,208)
Other clear beverage bottles	8,809	(7,665 - 10,066)	-10	8,799	(7,655 - 10,056)
Other colored beverage bottles	6,862	(5,654 - 8,078)	-8	6,854	(5,646 - 8,070)
Clear container glass	9,970	(8,377 - 11,910)	-11	9,959	(8,366 - 11,899)
Colored container glass	812	(549 - 1,091)	-1	811	(548 - 1,090)
Window and Other Glass	13,866	(10,903 - 17,210)	0	13,866	(10,903 - 17,210)
Flat window glass	5,599	(3,357 - 8,144)	0	5,599	(3,357 - 8,144)
Total fluorescents	434	(244 - 650)	0	434	(244 - 650)
Fluorescent tubes	338	(155 - 546)	0	338	(155 - 546)
Compact fluorescent lights	97	(49 - 151)	0	97	(49 - 151)
Other nonrecyclable glass	7,833	(6,359 - 9,483)	0	7,833	(6,359 - 9,483)
<i>Beverage bottles</i>	<i>22,977</i>	<i>(20,597 - 25,566)</i>	<i>-26</i>	<i>22,951</i>	<i>(20,571 - 25,540)</i>
METAL	228,810	(209,615 - 250,546)	-6,942	221,868	(202,673 - 243,604)
Aluminum	11,649	(9,840 - 13,654)	-46	11,603	(9,794 - 13,608)
Aluminum beverage cans	3,469	(3,021 - 4,006)	-14	3,455	(3,007 - 3,992)
Deposit aluminum beverage cans	2,920	(2,546 - 3,367)	-12	2,908	(2,534 - 3,355)
Other Aluminum beverage cans	549	(419 - 711)	-1	547	(418 - 709)
Aluminum foil / food trays	2,347	(1,898 - 2,852)	0	2,347	(1,898 - 2,852)
Other aluminum	5,833	(4,132 - 7,523)	-32	5,801	(4,100 - 7,491)
Other Aluminum 8" +	5,364	(3,729 - 7,028)	-32	5,332	(3,697 - 6,996)
Other Aluminum < 8"	469	(284 - 673)	0	469	(284 - 673)
Other nonferrous metal	9,061	(6,836 - 11,513)	-621	8,441	(6,215 - 10,892)
Other nonferrous metal 8" +	8,341	(6,093 - 10,749)	-621	7,721	(5,472 - 10,128)
Other nonferrous metal < 8"	720	(508 - 942)	0	720	(508 - 942)
Steel (tinned) cans	18,084	(16,380 - 20,011)	0	18,084	(16,380 - 20,011)
Steel beverage cans	348	(228 - 481)	0	348	(228 - 481)
Steel/Bimetal Deposit Cans (rare)	0	(0 - 0)	0	0	(0 - 0)
Steel/Bimetal Other Bev.	348	(228 - 481)	0	348	(228 - 481)
Other steel cans	17,736	(16,030 - 19,637)	0	17,736	(16,030 - 19,637)
White goods	4,193	(1,018 - 7,701)	0	4,193	(1,018 - 7,701)
Used oil filters	1,582	(781 - 2,580)	0	1,582	(781 - 2,580)
Empty aerosol cans	2,133	(1,863 - 2,407)	0	2,133	(1,863 - 2,407)
Other ferrous metal	92,033	(79,796 - 106,313)	-6,275	85,758	(73,521 - 100,038)
Other ferrous metal 8" or larger	78,912	(68,343 - 89,767)	-6,275	72,637	(62,067 - 83,492)
Other ferrous metal < 8"	13,121	(7,937 - 20,603)	0	13,121	(7,937 - 20,603)
Mixed ferrous/non-ferrous	3,440	(2,178 - 4,793)	0	3,440	(2,178 - 4,793)
Mixed ferrous - non-ferrous 8" +	2,731	(1,551 - 4,098)	0	2,731	(1,551 - 4,098)
Mixed ferrous - non-ferrous < 8"	709	(396 - 1,065)	0	709	(396 - 1,065)
Mixed Metal / Material	26,488	(21,863 - 31,745)	0	26,488	(21,863 - 31,745)
Computers, brown goods, small appl.	60,146	(48,088 - 74,097)	0	60,146	(48,088 - 74,097)
Computers & monitors	20,431	(12,574 - 29,690)	0	20,431	(12,574 - 29,690)
Computers excluding monitors	9,248	(5,038 - 14,349)	0	9,248	(5,038 - 14,349)
Computer monitor CRTs	11,183	(5,764 - 17,178)	0	11,183	(5,764 - 17,178)
TVs, other CRTs, brown goods	23,132	(16,739 - 30,397)	0	23,132	(16,739 - 30,397)
TVs / Other CRTs	5,184	(1,969 - 9,264)	0	5,184	(1,969 - 9,264)
Other Brown Goods	17,948	(12,994 - 23,840)	0	17,948	(12,994 - 23,840)
Small Appliances-non electronic	16,583	(12,927 - 20,804)	0	16,583	(12,927 - 20,804)
Total ferrous	119,746	(107,109 - 134,728)	-6,275	113,471	(100,834 - 128,453)
Total non-ferrous	22,431	(19,540 - 25,431)	-667	21,764	(18,874 - 24,765)
Recyc. metal excl. electronics, sm. appl	142,177	(128,983 - 156,782)	-6,942	135,235	(122,041 - 149,840)

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OTHER INORGANICS	351,324	(315,921 - 388,563)	4,739	356,062	(320,660 - 393,302)
Rock, concrete,brick	71,012	(51,424 - 90,885)	-401	70,610	(51,022 - 90,483)
Rock, concrete	63,413	(46,068 - 82,071)	-401	63,012	(45,666 - 81,670)
Rock / concrete - 1/2 brick or larger	51,609	(34,875 - 69,839)	-401	51,208	(34,473 - 69,438)
Rock / concrete - size < 1/2 brick	11,803	(7,901 - 16,109)	0	11,803	(7,901 - 16,109)
Brick	7,599	(2,254 - 12,871)	0	7,599	(2,254 - 12,871)
Brick - 1/2 brick size or larger	3,292	(882 - 6,388)	0	3,292	(882 - 6,388)
Brick - size < 1/2 brick	4,307	(332 - 8,304)	0	4,307	(332 - 8,304)
Soil / sand / dirt	34,009	(25,126 - 43,988)	0	34,009	(25,126 - 43,988)
Pet litter / animal feces	60,790	(49,533 - 73,540)	0	60,790	(49,533 - 73,540)
Rock brick dirt	105,021	(85,089 - 127,054)	-401	104,619	(84,688 - 126,653)
rock dirt litter	165,811	(142,107 - 192,446)	-401	165,409	(141,706 - 192,045)
Gypsum wallboard	115,715	(92,635 - 137,546)	5,140	120,855	(97,775 - 142,686)
Gypsum wallboard NEW	42,057	(25,171 - 58,529)	5,140	47,197	(30,311 - 63,669)
Gypsum wallboard OLD	73,657	(57,717 - 90,401)	0	73,657	(57,717 - 90,401)
Fiberglass Insulation	12,633	(8,465 - 17,025)	0	12,633	(8,465 - 17,025)
Other micellaneous inorganics	57,165	(43,767 - 72,553)	0	57,165	(43,767 - 72,553)
"MEDICAL WASTES"	2,746	(1,416 - 4,231)	476	3,223	(1,892 - 4,707)
HAZARDOUS MATERIALS	11,871	(9,409 - 14,781)	-1	11,870	(9,408 - 14,780)
Lead-acid batteries	45	(1 - 109)	-1	44	(0 - 108)
Dry-cell batteries	2,363	(1,747 - 3,118)	0	2,363	(1,747 - 3,118)
Latex paint	2,592	(1,048 - 4,781)	0	2,592	(1,048 - 4,781)
Oil paints	603	(286 - 1,000)	0	603	(286 - 1,000)
Motor oil	1,083	(491 - 1,799)	0	1,083	(491 - 1,799)
Other flammables	1,323	(854 - 1,893)	0	1,323	(854 - 1,893)
Pesticides / herbicides	589	(221 - 1,079)	0	589	(221 - 1,079)
Corrosive cleaners	822	(407 - 1,277)	0	822	(407 - 1,277)
Asbestos	0	(0 - 0)	0	0	(0 - 0)
Mercury-containing items	0	(0 - 0)	0	0	(0 - 0)
Ammunition and fireworks	8	(0 - 18)	0	8	(0 - 18)
Compressed gas cylinders	1,070	(286 - 2,046)	0	1,070	(286 - 2,046)
Other hazardous chemicals	1,187	(467 - 2,260)	0	1,187	(467 - 2,260)
Unknown hazardous chemicals	185	(45 - 346)	0	185	(45 - 346)
Total packaging	512,063	(481,632 - 540,039)	-7,508	504,555	(474,125 - 532,531)
total products	1,534,036	(1,482,854 - 1,581,252)	14,623	1,548,659	(1,497,477 - 1,595,875)
total non-manufactured	825,064	(785,172 - 868,388)	-411	824,653	(784,761 - 867,977)
total organic	2,239,097	(2,192,936 - 2,282,773)	8,946	2,248,043	(2,201,883 - 2,291,719)
total non-organic	632,067	(592,617 - 669,237)	-2,242	629,824	(590,375 - 666,995)
compostable	1,478,220	(1,433,866 - 1,523,620)	-21,512	1,456,709	(1,412,355 - 1,502,108)
compostable-target	952,162	(907,306 - 996,268)	-12,829	939,333	(894,477 - 983,439)
curbside recyclables	548,207	(522,596 - 577,442)	-10,166	538,041	(512,429 - 567,276)
Recoverable incl. compostable	1,972,523	(1,927,831 - 2,012,554)	8,292	1,980,815	(1,936,124 - 2,020,846)
Recyclable (incl. energy, not compost)	1,247,326	(1,194,145 - 1,292,309)	8,302	1,255,628	(1,202,447 - 1,300,611)
Compostable but not recyclable	725,197	(684,454 - 765,043)	-10	725,187	(684,444 - 765,033)
Not recoverable	898,640	(856,906 - 943,088)	-1,588	897,052	(855,318 - 941,500)
Water and Residue (Contamination)	163,620	(139,044 - 192,851)	0	163,620	(139,044 - 192,851)

* For "Single material disposal/recovery", positive amounts represent single materials such as shredded tires being disposed, and negative amounts represent estimates of materials pulled from mixed solid waste at certain Metro-area transfer stations after the waste was received (and after any samples would have been taken for this study)