

CURBSIDE RECYCLING REPORT

December 2000

Seattle Public Utilities, Resource Planning Division, Forecasting & Evaluation Section

Report Date: February 12, 2001

Phone: (206) 615-1336

2000 Report Notes: The curbside recycling program underwent several major changes in April of 2000. The program is now bi-weekly collection of one commingled container plus a separate container for glass. The previous program was weekly 3 sort in the north end and monthly 2 sort in the south end. Several new materials were added including a wide range of plastics, aseptic packaging and polycoated paper. Another major change came in processing. The entire stream of recyclables from this program are now processed at a commingled materials recovery facility. The result of this change has caused an increase in contamination since any glass wrongly put in the large commingled toter will not be recycled. Previously the north end had very little contamination. In addition, a new recycling composition study is underway with improved methods for calculating the amounts of each type of material that is being recycled, including the amounts of contaminants. Finally a large newspaper strike affected both daily newspapers for the last two months of the year. All these factors taken together paint a complex picture for cumulative 2000 program tonnage. An analysis of these factors and others on tonnage will be contained in our Annual Report, due May 2001 and available on <http://www.ci.seattle.wa.us/util/solidwaste/reports.htm>.

Cumulative Tons¹ (without contaminants)

North End:	30,577	12.6%	decrease from 1999
South End:	30,623	10.0%	increase from 1999
Citywide:	61,200	2.6%	decrease from 1999

Selected Statistics for January – December 2000

Average Pounds Per Eligible Household Per Month²

North End:	66.81	(69,800 eligible households)
South End:	64.44	(78,500 eligible households)

Current Service

North of Ship Canal: Co-mingled bimonthly collection from 1 container (with Glass Only insert)

South of Ship Canal: Co-mingled bimonthly collection from 1 container (with Glass Only insert)

Materials Citywide³: News, Mixed Paper⁴, Glass, Aluminum, Tin, PET & HDPE⁵ Bottles, Ferrous Metals, Plastic Bags (grocery bags), Plastic Containers (dairy/yogurt containers), milk cartons and juice boxes.

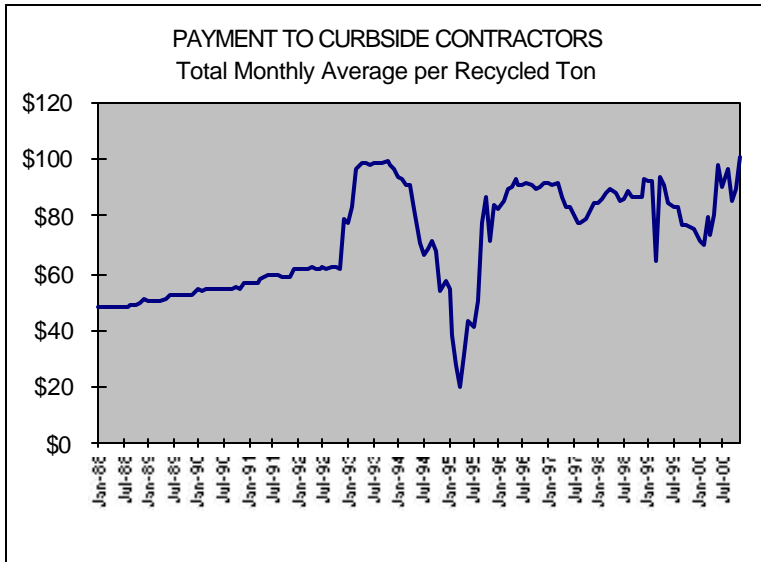
¹ November and December 2000 total tons collected were significantly lower than those months in 1999. Part of the decline may be attributed to the newspaper strike which extended from November 21, 2000 - January 9, 2001. Also, lower overall disposal may be due to a slowdown in the economy.

² Eligible households data has not been revised.

³ Effective April 1, 2000, the new contracts allow residents to combine all their recyclable materials - except glass - in one container. More kinds of materials can be recycled, including milk cartons, juice boxes, plastic bags, and plastic dairy and yogurt containers. Residents have one collection day per week for garbage, recycling and yard waste. Garbage will be collected weekly. Recycling and yard waste will be collected on the same day on alternating weeks—recycling one week, yard waste the next week.

⁴ Overall, approximately 28% of the mixed paper is cardboard (OCC) based on 1993/94 sampling data.

⁵ HDPE Bottles were added in April 1992. The overall breakdown between HDPE and PET is 54% and 46% respectively based on 1993/94 sampling data.



Program Costs⁶

Citywide Cumulative Average Cost/Ton

1988	\$ 48.55
1989	\$ 51.33
1990	\$ 54.20
1991	\$ 58.28
1992	\$ 61.41
1993	\$ 93.25
1994	\$ 77.38
1995	\$ 50.27
1996	\$ 89.15
1997	\$ 84.59
1998	\$ 86.88
1999	\$ 86.39
2000	\$ 85.29

Avg Cost in December 2000: \$ 102.65

(Payment to contractors falls when market prices for recyclable materials increase.)

⁶ Figures shown reflect the amount SWU pays the recycling contractors which is a base price per ton plus (or minus) a variable amount determined by market prices. In other words, the figures reflect the cost of collection and sorting (including reimbursement of the south contractor for disposal of contaminants) net of revenue received for sale of the materials; figures do not include costs such as bin replacements, liquidated damages, and SWU program administration.

CURBSIDE RECYCLING PROGRAM

NORTH END TONNAGE DATA

AWM

Yr	Mo	ALUM	FERROUS METAL	GLASS	MIXED PAPER	NEWS-PAPER	PLASTIC (PET/HDPE)	TIN	CONTAMINANTS	TOTAL w/cont	TOTAL w/o cont	SET OUTS	ELIGIBLE HOUSEHOLDS	POUNDS PER HOUSEHOLD	POUNDS PER SET OUT
99	1	38.2	3.7	588.3	973.3	1,096.1	33.1	76.4	21.8	2,830.9	2,809.1	275,801	69,800	80.5	20.4
99	2	33.6	3.2	516.5	854.6	962.5	29.1	67.1	19.1	2,485.7	2,466.6	240,751	69,800	70.7	20.5
99	3	39.8	3.8	612.7	1,013.7	1,141.7	34.5	79.6	22.7	2,948.6	2,925.9	304,017	69,800	83.8	19.2
99	4	38.2	3.7	587.7	972.4	1,095.1	33.1	76.4	21.8	2,828.3	2,806.5	286,172	69,800	80.4	19.6
99	5	38.1	3.7	586.1	969.7	1,092.1	33.0	76.2	21.7	2,820.6	2,798.9	257,430	69,800	80.2	21.7
99	6	40.1	3.9	617.0	1,020.8	1,149.7	34.7	80.2	22.9	2,969.3	2,946.4	279,800	69,800	84.4	21.1
99	7	38.1	3.7	586.0	969.6	1,092.0	33.0	76.1	21.7	2,820.1	2,798.4	259,241	69,800	80.2	21.6
99	8	39.9	3.8	614.4	1,016.5	1,144.8	34.6	79.8	22.8	2,956.6	2,933.9	267,551	69,800	84.1	21.9
99	9	39.6	3.8	608.9	1,007.4	1,134.5	34.3	79.1	22.6	2,930.1	2,907.6	252,201	69,800	83.3	23.1
99	10	37.7	3.6	579.7	959.1	1,080.1	32.6	75.3	21.5	2,789.6	2,768.1	233,014	69,800	79.3	23.8
99	11	45.1	4.3	694.6	1,149.2	1,294.3	39.1	90.3	25.7	3,342.7	3,316.9	272,624	69,800	95.0	24.3
99	12	47.9	4.6	737.5	1,220.2	1,374.3	41.5	95.8	27.3	3,549.3	3,522.0	274,938	69,800	100.9	25.6
2000	1	40.3	3.9	619.7	1,025.2	1,154.6	34.9	80.5	23.0	2,982.0	2,959.0	241,137	69,800	84.8	24.5
2000	2	38.7	3.7	596.1	986.3	1,110.8	33.6	77.5	22.1	2,868.8	2,846.7	239,784	69,800	81.6	23.7
2000	3	39.6	3.8	610.1	1,009.4	1,136.8	34.4	79.3	22.6	2,936.0	2,913.4	255,313	69,800	83.5	22.8
2000	4	17.9	3.3	264.7	814.9	867.4	56.7	29.9	150.5	2,205.3	2,054.7	NA	69,800	58.9	NA
2000	5	22.5	4.2	333.6	1,027.3	1,093.5	71.4	37.7	189.8	2,779.9	2,590.2	NA	69,800	74.2	NA
2000	6	21.9	4.0	324.4	998.9	1,063.2	69.4	36.6	184.5	2,703.0	2,518.5	NA	69,800	72.2	NA
2000	7	20.1	3.7	298.5	919.1	978.3	63.9	33.7	169.8	2,487.2	2,317.4	NA	69,800	66.4	NA
2000	8	22.2	4.1	328.8	1,012.5	1,077.7	70.4	37.1	187.0	2,739.8	2,552.8	NA	69,800	73.1	NA
2000	9	20.7	3.8	307.1	945.8	1,006.7	65.8	34.7	174.7	2,559.3	2,384.5	NA	69,800	68.3	NA
2000	10	21.7	4.0	322.2	992.3	1,056.2	69.0	36.4	183.3	2,685.1	2,501.8	NA	69,800	71.7	NA
2000	11	22.7	4.2	335.8	1,033.9	1,100.5	71.9	37.9	191.0	2,797.7	2,606.7	NA	69,800	74.7	NA
2000	12	20.3	3.7	300.3	924.8	984.3	64.3	33.9	170.8	2,502.5	2,331.7	NA	69,800	66.8	NA
2000 Total:		308.5	46.5	4,641.4	11,690.3	12,630.0	705.6	555.2	1,669.2	32,246.6	30,577.4		2000 Avg:	73.6	N/A
1999 Total:		476.2	45.9	7,329.5	12,126.4	13,657.2	412.7	952.3	271.6	35,271.7	35,000.1		1999 Avg:	83.6	21.9
1998 Total:		446.4	43.0	6,871.3	11,368.4	12,803.5	386.9	892.8	254.6	33,066.8	32,812.2		1998 Avg:	78.3	22.3
1997 Total:		436.1	42.0	6,712.9	11,106.3	12,508.3	378.0	872.2	248.7	32,304.4	32,055.7		1997 Avg:	76.5	23.0
1996 Total:		408.4	39.3	6,286.3	10,400.6	11,713.5	353.9	816.8	232.9	30,251.8	30,018.9		1996 Avg:	71.7	23.1
1995 Total:		415.2	40.0	6,391.7	10,574.9	11,909.9	359.9	830.5	236.8	30,759.0	30,522.1		1995 Avg:	72.9	24.2
1994 Total:		408.0	39.3	6,279.8	10,389.8	11,701.3	353.6	815.9	232.7	30,220.4	29,987.7		1994 Avg:	71.6	24.7
1993 Total:		379.6	36.6	5,843.1	9,667.2	10,887.6	329.0	759.2	216.5	28,118.7	27,902.2		1993 Avg:	66.4	23.5
1992 Total:		575.2	NA	6,595.5	9,289.1	7,915.0	182.7	917.2	498.2	25,972.9	25,474.7		1992 Avg:	60.7	23.1
1991 Total:		410.6	NA	5,961.3	11,116.4	6,540.8	157.9	1,004.0	252.5	25,443.5	25,191.0		1991 Avg:	60.0	24.1
1990 Total:		658.5	NA	4,874.2	9,687.8	9,057.2	64.1	745.4	115.8	25,203.0	25,087.2		1990 Avg:	59.9	26.6
1989 Total:		320.1	NA	5,296.5	9,118.7	7,524.8	13.3	678.0	31.0	22,982.4	22,951.4		1989 Avg:	58.9	25.8
1988 Total:		159.4	NA	3,574.5	5,186.7	5,411.5	0.0	392.2	39.4	14,763.7	14,724.3		1988 Avg:	41.2	29.2

NORTH END PERCENTAGE BREAKDOWN BY MATERIAL

YEAR	ALUM	FERROUS METAL	GLASS	MIXED PAPER	NEWS-PAPER	PLASTIC (PET/HDPE)	TIN	CONTAMINANTS	TOTAL w/cont
2000 Avg:	1.0%	0.1%	14.4%	36.3%	39.2%	2.2%	1.7%	5.2%	100%
1999 Avg:	1.4%	0.1%	20.8%	34.4%	38.7%	1.2%	2.7%	0.8%	100%
1998 Avg:	1.4%	0.1%	20.8%	34.4%	38.7%	1.2%	2.7%	0.8%	100%
1997 Avg:	1.4%	0.1%	20.8%	34.4%	38.7%	1.2%	2.7%	0.8%	100%
1996 Avg:	1.4%	0.1%	20.8%	34.4%	38.7%	1.2%	2.7%	0.8%	100%
1995 Avg:	1.4%	0.1%	20.8%	34.4%	38.7%	1.2%	2.7%	0.8%	100%
1994 Avg:	1.4%	0.1%	20.8%	34.4%	38.7%	1.2%	2.7%	0.8%	100%
1993 Avg:	1.4%	0.1%	20.8%	34.4%	38.7%	1.2%	2.7%	0.8%	100%
1992 Avg:	2.2%	NA	25.4%	35.8%	30.5%	0.7%	3.5%	1.9%	100%
1991 Avg:	1.6%	NA	23.7%	43.6%	25.4%	0.6%	4.0%	1.0%	100%
1990 Avg:	1.4%	NA	19.4%	39.0%	36.4%	0.3%	3.0%	0.5%	100%
1989 Avg:	1.4%	NA	23.0%	39.7%	32.7%	0.1%	3.0%	0.1%	100%
1988 Avg:	1.0%	NA	24.2%	35.1%	36.7%	0.0%	2.7%	0.3%	100%

CURBSIDE RECYCLING PROGRAM

SOUTH END TONNAGE DATA

/USD (RS)

Yr	Mo	FERROUS		GLASS	MIXED PAPER	NEWS-PAPER	PLASTIC (PET/HDPE)	TIN	CONTAM-INANTS	TOTAL w/cont	TOTAL w/o cont	SET OUTS	ELIGIBLE HOUSEHOLDS	POUNDS PER HOUSEHOLD	POUNDS PER SET OUT
		ALUM	METAL												
99	1	29.9	3.3	521.7	993.9	951.9	29.1	45.1	69.9	2,644.8	2,574.9	62,122	78,500	65.6	82.90
99	2	24.2	2.7	421.7	803.4	769.5	23.5	36.5	56.5	2,138.0	2,081.6	53,656	78,500	53.0	77.59
99	3	23.7	2.6	412.6	786.0	752.8	23.0	35.7	55.2	2,091.6	2,036.3	57,080	78,500	51.9	71.35
99	4	27.0	3.0	471.6	898.3	860.4	26.3	40.8	63.1	2,390.6	2,327.4	68,294	78,500	59.3	68.16
99	5	27.6	3.1	480.4	915.3	876.6	26.8	41.5	64.3	2,435.6	2,371.3	66,385	78,500	60.4	71.44
99	6	26.8	3.0	466.6	888.9	851.4	26.0	40.3	62.5	2,365.5	2,303.0	62,420	78,500	58.7	73.79
99	7	26.5	2.9	461.9	879.9	842.7	25.8	39.9	61.8	2,341.5	2,279.6	59,384	78,500	58.1	76.78
99	8	26.3	2.9	459.1	874.6	837.7	25.6	39.7	61.5	2,327.5	2,266.0	60,488	78,500	57.7	74.92
99	9	26.9	3.0	469.2	893.8	856.1	26.2	40.6	62.8	2,378.5	2,315.7	64,235	78,500	59.0	72.10
99	10	27.1	3.0	472.9	900.9	862.9	26.4	40.9	63.3	2,397.5	2,334.1	60,887	78,500	59.5	76.67
99	11	27.4	3.0	477.9	910.4	872.0	26.7	41.3	64.0	2,422.7	2,358.7	60,887	78,500	60.1	77.48
99	12	30.1	3.3	524.0	998.3	956.2	29.2	45.3	70.2	2,656.6	2,586.4	68,845	78,500	65.9	75.14
2000	1	28.8	3.2	502.0	956.4	916.0	28.0	43.4	67.2	2,545.1	2,477.8	70,143	78,500	63.1	70.65
2000	2	25.1	2.8	437.6	833.6	798.4	24.4	37.8	58.6	2,218.4	2,159.8	61,268	78,500	55.0	70.50
2000	3	25.4	2.8	442.0	842.1	806.5	24.7	38.2	59.2	2,240.8	2,181.7	62,616	78,500	55.6	69.68
2000	4	27.7	11.7	442.6	1313.4	974.9	116.0	76.8	197.9	3,161.0	2,963.1	NA	78,500	75.5	NA
2000	5	25.9	10.9	412.9	1225.5	909.6	108.2	71.7	184.6	2,949.4	2,764.8	NA	78,500	70.4	NA
2000	6	24.4	10.3	390.1	1157.7	859.3	102.3	67.7	174.4	2,786.2	2,611.8	NA	78,500	66.5	NA
2000	7	22.2	9.4	354.3	1051.5	780.4	92.9	61.5	158.4	2,530.5	2,372.1	NA	78,500	60.4	NA
2000	8	25.6	10.8	409.4	1215.2	901.9	107.3	71.1	183.1	2,924.5	2,741.4	NA	78,500	69.8	NA
2000	9	23.5	9.9	375.4	1114.1	826.9	98.4	65.2	167.8	2,681.2	2,513.4	NA	78,500	64.0	NA
2000	10	24.9	10.5	397.4	1179.4	875.4	104.2	69.0	177.7	2,838.4	2,660.8	NA	78,500	67.8	NA
2000	11	24.8	10.4	395.3	1173.3	870.8	103.6	68.6	176.8	2,823.7	2,646.9	NA	78,500	67.4	NA
2000	12	23.7	10.0	377.7	1121.0	832.1	99.0	65.6	168.9	2,698.0	2,529.1	NA	78,500	64.4	NA
2000 Total:		301.9	102.8	4,936.8	13,183.2	10,352.4	1,009.0	736.5	1,774.7	32,397.2	30,622.6		2000 Avg:	65.0	NA
1999 Total:		323.5	35.9	5,639.7	10,743.8	10,290.1	314.6	487.5	755.18	28,590.2	27,835.1		1999 Avg:	59.1	74.8
1998 Total:		316.4	35.2	5,516.6	10,509.2	10,065.4	307.7	476.9	738.7	27,965.9	27,227.2		1998 Avg:	57.8	71.8
1997 Total:		304.9	33.9	5,316.2	10,127.4	9,699.7	296.5	459.6	711.9	26,950.1	26,238.2		1997 Avg:	55.7	67.4
1996 Total:		284.7	31.6	4,963.1	9,454.8	9,055.5	276.8	429.1	664.6	25,160.2	24,495.6		1996 Avg:	52.0	63.2
1995 Total:		292.5	32.5	5,099.1	9,713.8	9,303.6	284.4	440.8	682.8	25,849.4	25,166.6		1995 Avg:	53.2	66.6
1994 Total:		288.4	32.0	5,027.6	9,577.7	9,173.3	280.4	434.6	673.2	25,487.3	24,814.1		1994 Avg:	52.7	67.5
1993 Total:		273.2	30.4	4,763.7	9,074.9	8,691.7	228.5	411.8	637.9	24,149.3	23,474.2		1993 Avg:	49.8	71.6
1992 Total:		287.6	NA	4,106.5	8,321.5	9,497.9	106.1	492.7	761.4	23,573.7	22,812.3		1992 Avg:	48.4	68.5
1991 Total:		274.0	NA	3,579.1	8,421.4	9,562.4	110.4	419.7	751.9	23,118.9	22,367.0		1991 Avg:	47.5	70.1
1990 Total:		236.6	NA	4,222.7	7,514.0	8,315.8	99.0	561.4	570.1	21,519.6	20,949.5		1990 Avg:	43.9	72.3
1989 Total:		113.1	NA	3,374.9	6,030.9	7,590.8	75.6	601.9	90.0	17,877.2	17,787.2		1989 Avg:	36.2	70.2
1988 Total:		82.9	NA	1,259.1	2,553.0	5,069.9	0.0	257.0	0.0	9,221.9	9,221.9		1988 Avg:	25.0	74.9

SOUTH END PERCENTAGE BREAKDOWN BY MATERIAL

YEAR	FERROUS		GLASS	MIXED PAPER	NEWS-PAPER	PLASTIC (PET/HDPE)	TIN	CONTAM-INANTS	TOTAL w/cont
	ALUM	METAL							
2000 Avg:	0.9%	0.3%	15.2%	40.7%	32.0%	3.1%	2.3%	5.5%	100%
1999 Avg:	1.1%	0.1%	19.7%	37.6%	36.0%	1.1%	1.7%	2.6%	100%
1998 Avg:	1.1%	0.1%	19.7%	37.6%	36.0%	1.1%	1.7%	2.6%	100%
1997 Avg:	1.1%	0.1%	19.7%	37.6%	36.0%	1.1%	1.7%	2.6%	100%
1996 Avg:	1.1%	0.1%	19.7%	37.6%	36.0%	1.1%	1.7%	2.6%	100%
1995 Avg:	1.1%	0.1%	19.7%	37.6%	36.0%	1.1%	1.7%	2.6%	100%
1994 Avg:	1.1%	0.1%	19.7%	37.6%	36.0%	1.1%	1.7%	2.6%	100%
1993 Avg:	1.2%	0.1%	19.2%	37.1%	37.1%	0.9%	1.8%	2.8%	100%
1992 Avg:	1.2%	NA	17.4%	35.3%	40.3%	0.5%	2.1%	3.2%	100%
1991 Avg:	1.2%	NA	15.5%	36.4%	41.4%	0.5%	1.8%	3.3%	100%
1990 Avg:	1.1%	NA	19.6%	34.9%	38.6%	0.5%	2.6%	2.7%	100%
1989 Avg:	0.6%	NA	18.9%	33.7%	42.5%	0.4%	3.4%	0.5%	100%
1988 Avg:	0.9%	NA	13.7%	27.7%	55.0%	0.0%	2.8%	0.0%	100%

CURBSIDE RECYCLING PROGRAM

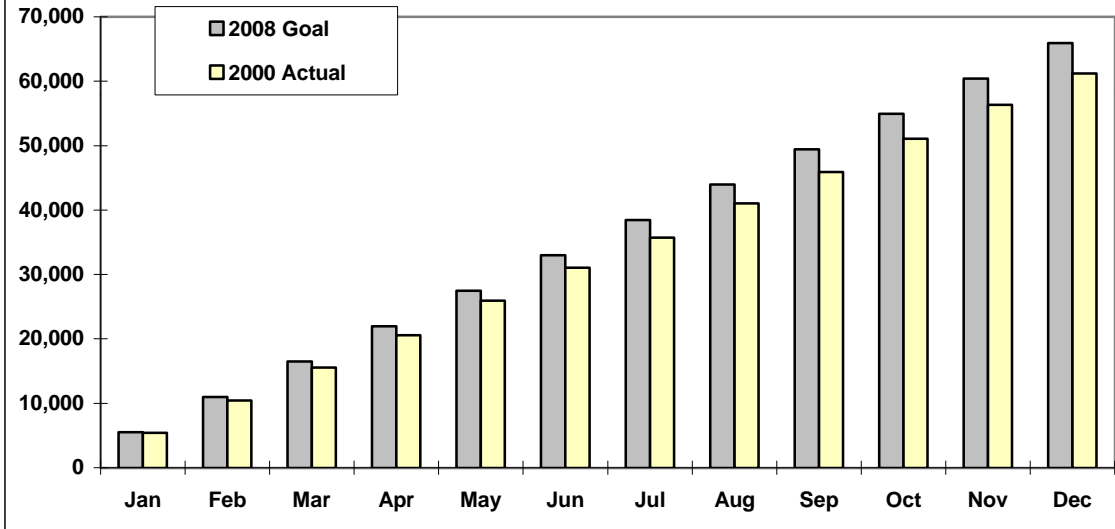
TOTAL CITY TONNAGE DATA

Yr	Mo	ALUM	FERROUS METAL	GLASS	MIXED PAPER	NEWS-PAPER	PLASTIC (PET/HDPE)	TIN	CONTAMINANTS	TOTAL w/cont	TOTAL w/o cont	SET OUTS	ELIGIBLE HOUSEHOLDS	POUNDS PER HOUSEHOLD
99	1	68.1	7.0	1,110.0	1,967.1	2,048.0	62.2	121.5	91.7	5,475.7	5,384.0	NA	148,300	72.6
99	2	57.7	5.9	938.3	1,658.0	1,732.0	52.6	103.6	75.6	4,623.8	4,548.1	NA	148,300	61.3
99	3	63.5	6.5	1,025.3	1,799.7	1,894.5	57.5	115.3	78.0	5,040.2	4,962.2	NA	148,300	66.9
99	4	65.2	6.7	1,059.3	1,870.7	1,955.5	59.4	117.1	84.9	5,218.9	5,133.9	NA	148,300	69.2
99	5	65.6	6.7	1,066.6	1,885.0	1,968.7	59.8	117.7	86.1	5,256.2	5,170.1	NA	148,300	69.7
99	6	66.8	6.8	1,083.6	1,909.7	2,001.1	60.8	120.5	85.3	5,334.7	5,249.4	NA	148,300	70.8
99	7	64.6	6.6	1,047.9	1,849.5	1,934.7	58.8	116.1	83.6	5,161.6	5,078.0	NA	148,300	68.5
99	8	66.2	6.8	1,073.5	1,891.1	1,982.5	60.2	119.5	84.2	5,284.1	5,199.9	NA	148,300	70.1
99	9	66.5	6.8	1,078.1	1,901.2	1,990.6	60.5	119.7	85.4	5,308.6	5,223.2	NA	148,300	70.4
99	10	64.8	6.6	1,052.6	1,860.0	1,943.0	59.0	116.2	84.8	5,187.0	5,102.2	NA	148,300	68.8
99	11	72.5	7.4	1,172.5	2,059.6	2,166.2	65.8	131.6	89.7	5,765.4	5,675.6	NA	148,300	76.5
99	12	78.0	8.0	1,261.6	2,218.6	2,330.4	70.8	141.1	97.5	6,205.9	6,108.4	NA	148,300	82.4
2000	1	69.1	7.1	1,121.7	1,981.6	2,070.6	62.9	123.9	90.2	5,527.0	5,436.8	NA	148,300	73.3
2000	2	63.8	6.5	1,033.7	1,819.9	1,909.2	58.0	115.3	80.7	5,087.1	5,006.4	NA	148,300	67.5
2000	3	65.0	6.6	1,052.1	1,851.5	1,943.3	59.0	117.5	81.8	5,176.9	5,095.1	NA	148,300	68.7
2000	4	45.6	15.0	707.2	2,128.4	1,842.3	172.7	106.7	348.4	5,366.3	5,017.8	NA	148,300	67.7
2000	5	48.4	15.1	746.6	2,252.8	2,003.1	179.7	109.3	374.4	5,729.4	5,355.0	NA	148,300	72.2
2000	6	46.3	14.3	714.5	2,156.6	1,922.5	171.7	104.3	359.0	5,489.3	5,130.3	NA	148,300	69.2
2000	7	42.3	13.1	652.8	1,970.6	1,758.8	156.8	95.2	328.2	5,017.7	4,689.5	NA	148,300	63.2
2000	8	47.8	14.9	738.3	2,227.6	1,979.6	177.7	108.2	370.1	5,664.3	5,294.2	NA	148,300	71.4
2000	9	44.2	13.7	682.5	2,059.8	1,833.6	164.2	99.8	342.6	5,240.5	4,897.9	NA	148,300	66.1
2000	10	46.6	14.5	719.6	2,171.7	1,931.6	173.2	105.4	361.0	5,523.5	5,162.5	NA	148,300	69.6
2000	11	47.4	14.6	731.1	2,207.1	1,971.3	175.5	106.5	367.8	5,621.4	5,253.6	NA	148,300	70.9
2000	12	43.9	13.7	678.1	2,045.8	1,816.4	163.3	99.5	339.7	5,200.5	4,860.7	NA	148,300	65.6
2000 Total:		610.5	149.2	9,578.2	24,873.5	22,982.4	1,714.6	1,291.7	3,443.9	64,643.8	61,200.0		2000 Avg:	68.8
1999 Total:		799.6	81.8	12,969.2	22,870.2	23,947.3	727.3	1,439.9	1,026.8	63,862.0	62,835.2		1999 Avg:	70.6
1998 Total:		762.8	78.2	12,387.9	21,877.6	22,868.9	694.6	1,369.7	993.3	61,032.7	60,039.4		1998 Avg:	67.5
1997 Total:		741.0	75.9	12,029.0	21,233.7	22,208.0	674.5	1,331.8	960.6	59,254.5	58,293.9		1997 Avg:	67.5
1996 Total:		693.1	71.0	11,249.4	19,855.4	20,769.0	630.8	1,245.9	897.5	55,412.0	54,514.5		1996 Avg:	61.3
1995 Total:		707.7	72.5	11,490.8	20,288.7	21,213.5	644.3	1,271.3	919.6	56,608.4	55,688.7		1995 Avg:	63.1
1994 Total:		696.3	71.3	11,307.4	19,967.5	20,874.6	634.0	1,250.6	905.9	55,707.7	54,801.8		1994 Avg:	61.6
1993 Total:		652.8	66.9	10,606.8	18,742.1	19,579.3	557.5	1,171.0	854.4	52,268.0	51,376.4		1993 Avg:	57.7
1992 Total:		862.8	NA	10,702.0	17,610.6	17,412.9	288.8	1,409.9	1,259.6	49,546.6	48,287.0		1992 Avg:	54.2
1991 Total:		684.6	NA	9,540.4	19,537.8	16,103.2	268.3	1,423.7	1,004.4	48,562.4	47,558.0		1991 Avg:	53.4
1990 Total:		895.1	NA	9,096.9	17,201.8	17,373.0	163.1	1,306.8	685.9	46,722.6	46,036.7		1990 Avg:	51.3
1989 Total:		433.2	NA	8,671.4	15,149.6	15,115.6	88.9	1,279.9	121.0	40,859.6	40,738.6		1989 Avg:	46.2
1988 Total:		242.3	NA	4,833.6	7,739.7	10,481.4	0.0	649.2	39.4	23,985.6	23,946.2		1988 Avg:	31.9

TOTAL CITY PERCENTAGE BREAKDOWN BY MATERIAL

YEAR	ALUM	FERROUS METAL	GLASS	MIXED PAPER	NEWS-PAPER	PLASTIC (PET/HDPE)	TIN	CONTAMINANTS	TOTAL w/cont
2000 Avg:	0.9%	0.2%	14.8%	38.5%	35.6%	2.7%	2.0%	5.3%	100.0%
1999 Avg:	1.3%	0.1%	20.3%	35.8%	37.5%	1.1%	2.3%	1.6%	100.0%
1998 Avg:	1.2%	0.1%	20.3%	35.8%	37.5%	1.1%	2.2%	1.6%	100.0%
1997 Avg:	1.3%	0.1%	20.3%	35.8%	37.5%	1.1%	2.2%	1.6%	100.0%
1996 Avg:	1.3%	0.1%	20.3%	35.8%	37.5%	1.1%	2.2%	1.6%	100.0%
1995 Avg:	1.3%	0.1%	20.3%	35.8%	37.5%	1.1%	2.2%	1.6%	100.0%
1994 Avg:	1.2%	0.1%	20.3%	35.8%	37.5%	1.1%	2.2%	1.6%	100.0%
1993 Avg:	1.2%	0.1%	20.3%	35.9%	37.5%	1.1%	2.2%	1.6%	100.0%
1992 Avg:	1.7%	NA	21.6%	35.5%	35.1%	0.6%	2.8%	2.5%	100.0%
1991 Avg:	1.4%	NA	19.6%	40.2%	33.2%	0.6%	2.9%	2.1%	100.0%
1990 Avg:	1.9%	NA	19.5%	36.8%	37.2%	0.3%	2.8%	1.5%	100.0%
1989 Avg:	1.1%	NA	21.2%	37.1%	37.0%	0.2%	3.1%	0.3%	100.0%
1988 Avg:	1.0%	NA	20.2%	32.3%	43.7%	0.0%	2.7%	0.2%	100.0%

CURBSIDE RECYCLING Cumulative Tons Collected 2000



CURBSIDE RECYCLING Monthly Tons Collected

