

DePaul Center for Urban Education

Chicago Math Connections

This project is funded by the Illinois Board of Higher Education through the Dwight D. Eisenhower Professional Development Program.

Teaching/Learning Data Bank

Useful information to connect math to science and social studies

Topic: Blue Bag recycling 1996-2000

Data source: City of Chicago Dept. of Streets and Sanitation

Type of Recycled Material	Amount Recycled in 1996 (Tons)	Amount Recycled in 1997 (Tons)	Amount Recycled in 1998 (Tons)	Amount Recycled in 1999 (Tons)	Amount Recycled in 2000 (Tons)
Aluminum	781.95	555.08	971.71	2,458.19	2,223.36
Blue Bags	301.57	547.55	486.41	221.02	128.96
Concrete	None	None	None	160.73	991.82
Steel/Metals	7,769.97	7,902.20	14,714.83	26,505.27	29,591.34
Glass	3,562.77	3,318.93	3,416.61	3,852.60	4,524.64
Paper	46,897.83	41,459.47	55,065.56	56,263.02	57,863.23
Plastics	2,766.73	2,561.42	2,616.67	952.76	785.64
Wood	None	1,035.26	19,874.72	27,191.74	29,483.37
Yard Waste	31,926.65	81,541.55	131,067.09	178,239.70	170,770.20
Total amount of waste Recycled	94,007.47	138,921.46	228,213.58	295,845.03	296,362.55
Percent of Total Garbage Recycled	9.4 %	14.8 %	21.0 %	25.6 %	26.4 %