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: Chicago Garbage Facts

Data source: Chicago Municipal Reference Library

Residential solid waste collected in	1,115,000 tons
tons	
(One ton is equal to 2000 pounds)	
Approximate number of garbage	360 vehicles
trucks	

Blue Bag Recycling

(One ton is equal to 2000 lbs.)

Glass	3,318.93 tons
Paper	41,459.47 tons
Aluminum	555.08 tons
Ferrous Metal	6,641.94 tons
Yard waste	81,541.55 tons
Plastic	2,561.42 tons
Car batteries	154.55 tons
Blue bags recycled	547.55 tons
Total collected	136,780.48 tons