

Table 363. Municipal Solid Waste Generation, Recovery, Combustion, and Discards in the United States: 1980 to 2005

[In millions of tons (151.6 represents 151,600,000), except as indicated. Covers postconsumer residential and commercial solid wastes which comprise the major portion of typical municipal collections. Excludes mining, agricultural and industrial processing, demolition and construction wastes, sewage sludge, and junked autos and obsolete equipment wastes. Based on material-flows estimating procedure and wet weight as generated]

Item and material	1980	1990	2000	2002	2003	2004	2005
Waste generated	151.6	205.2	237.6	235.5	240.4	247.3	245.7
Per person per day (lb.)	3.7	4.5	4.6	4.5	4.5	4.6	4.5
Materials recovered	14.5	33.2	69.1	70.5	74.8	77.7	79.0
Per person per day (lb.)	0.35	0.7	1.4	1.3	1.4	1.5	1.5
Combustion for energy recovery	2.7	29.7	33.7	33.4	33.7	34.1	33.4
Per person per day (lb.)	0.06	0.7	0.7	0.6	0.6	0.6	0.6
Discards to landfill, other disposal	123.4	142.3	134.8	131.7	131.9	135.5	133.3
Per person per day (lb.)	3.0	3.1	2.6	2.5	2.5	2.5	2.5
Percent distribution of generation:							
Paper and paperboard	36.4	35.4	36.9	35.8	34.5	34.9	34.2
Glass	10.0	6.4	5.3	5.4	5.1	5.1	5.2
Metals	10.2	8.1	7.7	7.8	7.8	7.6	7.6
Plastics	4.5	8.3	10.7	11.2	11.5	11.8	11.8
Rubber and leather	2.8	2.8	2.7	2.8	2.8	2.7	2.7
Textiles	1.7	2.8	4.0	4.4	4.4	4.4	4.5
Wood	4.6	6.0	5.5	5.7	5.7	5.6	5.7
Food wastes	8.6	10.1	11.1	11.6	11.7	11.8	11.9
Yard wastes	18.1	17.1	12.8	12.0	13.1	12.8	13.1
Other wastes	3.2	3.0	3.3	3.3	3.3	3.3	3.4

Source: Franklin Associates, a Division of ERG, Prairie Village, KS, *Municipal Solid Waste in the United States: 2005 Facts and Figures*. Prepared for the U.S. Environmental Protection Agency. See also <<http://www.epa.gov/epaoswer/non-hw/muncpl/mw99.htm>>.