

**Table 375. Municipal Solid Waste—Generation, Recovery, and Discards by Selected Type of Product: 2008**

[See headnote, Table 374]

Type of product	Generation (1,000 tons)	Recovery		Discards (1,000 tons)
		Products recovered (1,000 tons)	Percent of generation	
Paper and paperboard products <sup>1</sup>	77,410	42,940	55.5	34,470
Nondurable goods	39,120	17,860	45.7	21,260
Newsprint	6,290	5,510	87.6	780
Groundwood inserts	2,510	2,220	88.4	290
Magazines	2,050	820	40.0	1,230
Office-type papers	6,050	4,290	70.9	1,760
Standard mail	5,510	2,240	40.7	3,270
Other commercial printing	5,130	2,200	42.9	2,930
Containers and packaging	38,290	25,080	65.5	13,210
Corrugated boxes	29,710	22,760	76.6	6,950
Folding cartons	5,340	1,880	35.2	3,460
Glass products <sup>1</sup>	12,150	2,810	23.1	9,340
Containers and packaging	10,050	2,810	28.0	7,240
Beer and soft drink bottles	6,350	2,260	35.6	4,090
Wine and liquor bottles	1,610	240	14.9	1,370
Food and other bottles and jars	2,090	310	14.8	1,780
Metal products <sup>1</sup>	20,850	7,220	34.6	13,630
Ferrous	15,680	5,290	33.7	10,390
Aluminum	3,410	720	21.1	2,690
Other nonferrous	1,760	1,210	68.8	550
Plastics <sup>1</sup>	30,050	2,120	7.1	27,930
Plastics in durable goods	10,520	390	3.7	10,130
Plastics in nondurable goods	6,520	(Z)	(Z)	6,520
Plastics in containers and packaging	13,010	1,730	13.3	11,280
Rubber and leather <sup>1</sup>	7,410	1,060	14.3	6,350
Rubber in tires	3,000	1,060	35.3	1,940

Z Less than 5,000 tons or 0.05 percent. <sup>1</sup> Includes products not shown separately.

Source: Franklin Associates, a Division of ERG, Prairie Village, KS, *Municipal Solid Waste in the United States: 2008 Facts and Figures*. Prepared for the U.S. Environmental Protection Agency. See also <[www.epa.gov/osw/nonhaz/municipal/msw99.htm](http://www.epa.gov/osw/nonhaz/municipal/msw99.htm)>.

**Table 376. Environmental Industry—Revenues and Employment by Industry Segment: 2000 to 2009**

[211.2 represents \$211,200,000,000. Covers approximately 30,000 private and public companies engaged in revenue-generating environmental activities]

Industry segment	Revenue (bil. dol.)				Employment			
	2000	2005	2008	2009	2000	2005	2008	2009
<b>Industry total</b>	<b>211.2</b>	<b>255.1</b>	<b>308.9</b>	<b>309.2</b>	<b>1,371,600</b>	<b>1,548,200</b>	<b>1,775,000</b>	<b>1,745,100</b>
Analytical services <sup>1</sup>	1.8	1.8	1.9	1.9	20,200	20,000	21,100	19,700
Wastewater treatment works <sup>2</sup>	28.7	35.6	40.7	41.7	118,800	141,100	164,200	160,000
Solid waste management <sup>3</sup>	39.4	47.8	53.1	54.0	221,400	256,500	300,200	280,700
Hazardous waste management <sup>4</sup>	8.2	8.7	9.2	9.1	44,800	45,000	45,900	44,400
Remediation/industrial services	10.1	11.0	12.5	12.0	100,200	96,600	111,100	100,600
Consulting and engineering	17.4	22.4	26.7	26.6	184,000	220,800	270,400	251,300
Water equipment and chemicals	19.8	24.8	28.5	28.7	130,500	153,000	179,800	169,400
Instrument manufacturing	3.8	4.8	5.9	5.7	30,200	35,500	43,300	39,600
Air pollution control equipment <sup>5</sup>	19.0	18.8	18.0	16.7	129,600	123,400	113,900	107,600
Waste management equipment <sup>6</sup>	10.0	10.1	11.4	11.0	75,500	72,900	78,500	73,800
Process and prevention technology	1.2	1.5	1.9	1.8	29,000	28,100	34,300	28,600
Water utilities <sup>7</sup>	29.9	35.1	39.2	39.5	130,000	145,200	163,300	157,500
Resource recovery <sup>8</sup>	16.0	21.0	28.5	24.7	127,000	156,600	204,900	170,200
Clean energy systems and power <sup>9</sup>	5.9	11.9	31.4	35.8	30,400	53,500	126,800	141,700

<sup>1</sup> Covers environmental laboratory testing and services. <sup>2</sup> Mostly revenues collected by municipal entities for sewage or wastewater plants. <sup>3</sup> Covers such activities as collection, transportation, transfer stations, disposal, landfill ownership and management for solid waste and recyclables. <sup>4</sup> Transportation and disposal of hazardous, medical, and nuclear waste. <sup>5</sup> Includes stationary and mobile sources. <sup>6</sup> Includes vehicles, containers, liners, processing, and remediation equipment. <sup>7</sup> Revenues generated from the sale of water, majority in public sector. <sup>8</sup> Revenues generated from the sale of recovered metals, paper, plastic, etc. <sup>9</sup> Revenues generated from the sale of equipment and systems and electricity.

Source: Environmental Business International, Inc., San Diego, CA, *Environmental Business Journal*, monthly (copyright). See also <<http://www.ebiusa.com/>>.