

**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/>>.