

Waste Management and Remediation Services: 2002

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2002 Economic Census

Administrative and Support and Waste Management and Remediation Services

Industry Series



U.S. CENSUS BUREAU

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



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-- Not applicable for this report.	

Table 1. Summary Statistics for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	Kind of business	Estab- lishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of receipts—	
							From adminis- trative records ¹	Estimated ²
562	Waste management and remediation services	18 405	51 213 352	12 178 484	2 894 861	331 042	10.7	13.8
5621	Waste collection	8 543	28 334 569	6 450 439	1 532 648	173 393	9.1	11.6
56211	Waste collection	8 543	28 334 569	6 450 439	1 532 648	173 393	9.1	11.6
562111	Solid waste collection	7 483	26 528 086	5 888 838	1 407 664	158 188	8.8	10.7
562112	Hazardous waste collection	488	1 407 592	402 165	89 113	10 196	9.9	19.0
562119	Other waste collection	572	398 891	159 436	35 871	5 009	24.4	45.8
5622	Waste treatment and disposal	2 516	10 699 956	2 108 511	512 899	49 824	7.1	19.5
56221	Waste treatment and disposal	2 516	10 699 956	2 108 511	512 899	49 824	7.1	19.5
562211	Hazardous waste treatment and disposal	696	3 466 331	984 554	235 944	21 566	5.5	17.2
562212	Solid waste landfill	1 504	5 339 476	792 535	196 573	21 266	9.2	20.5
562213	Solid waste combustors and incinerators	117	1 310 772	186 271	46 312	3 319	1.0	14.5
562219	Other nonhazardous waste treatment and disposal	199	583 377	145 151	34 070	3 673	9.7	36.2
5629	Remediation and other waste management services	7 346	12 178 827	3 619 534	849 314	107 825	17.5	13.9
56291	Remediation services	2 748	7 539 522	2 302 993	540 350	63 614	14.7	12.4
562910	Remediation services	2 748	7 539 522	2 302 993	540 350	63 614	14.7	12.4
56292	Materials recovery facility	938	1 834 825	409 141	100 015	14 752	17.2	18.4
562920	Materials recovery facility	938	1 834 825	409 141	100 015	14 752	17.2	18.4
56299	All other waste management services	3 660	2 804 480	907 400	208 949	29 459	25.2	15.0
562991	Septic tank and related services	2 906	1 966 642	603 091	135 094	20 291	30.4	18.2
562998	All other miscellaneous waste management services	754	837 838	304 309	73 855	9 168	13.0	7.6

¹Includes receipts information obtained from administrative records of other federal agencies.

²Includes receipts information that was imputed based on historic data, administrative data, industry averages, or other statistical methods.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

Table 2. Comparative Statistics for the United States (1997 NAICS Basis): 2002 and 1997

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 and 1997 Economic Censuses. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

1997 NAICS code	Kind of business	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)
562	Waste management and remediation services	2002..	18 405	51 213 352	12 178 484
		1997..	16 368	39 345 605	8 898 908
5621	Waste collection	2002..	8 543	28 334 569	6 450 439
		1997..	8 324	20 144 673	4 565 955
56211	Waste collection	2002..	8 543	28 334 569	6 450 439
		1997..	8 324	20 144 673	4 565 955
562111	Solid waste collection	2002..	7 483	26 528 086	5 888 838
		1997..	7 083	18 211 495	4 048 032
562112	Hazardous waste collection	2002..	488	1 407 592	402 165
		1997..	414	1 095 553	317 464
562119	Other waste collection	2002..	572	398 891	159 436
		1997..	827	837 625	200 459
5622	Waste treatment and disposal	2002..	2 516	10 699 956	2 108 511
		1997..	2 314	10 250 994	1 933 074
56221	Waste treatment and disposal	2002..	2 516	10 699 956	2 108 511
		1997..	2 314	10 250 994	1 933 074
562211	Hazardous waste treatment and disposal	2002..	696	3 466 331	984 554
		1997..	512	2 877 982	745 133
562212	Solid waste landfill	2002..	1 504	5 339 476	792 535
		1997..	1 403	5 493 433	887 078
562213	Solid waste combustors and incinerators	2002..	117	1 310 772	186 271
		1997..	105	1 128 551	132 592
562219	Other nonhazardous waste treatment and disposal	2002..	199	583 377	145 151
		1997..	294	751 028	168 271
5629	Remediation and other waste management services	2002..	7 346	12 178 827	3 619 534
		1997..	5 730	8 949 938	2 399 879
56291	Remediation services	2002..	2 748	7 539 522	2 302 993
		1997..	1 677	5 689 662	1 500 362
562910	Remediation services	2002..	2 748	7 539 522	2 302 993
		1997..	1 677	5 689 662	1 500 362
56292	Materials recovery facility	2002..	938	1 834 825	409 141
		1997..	765	1 299 033	283 476
562920	Materials recovery facility	2002..	938	1 834 825	409 141
		1997..	765	1 299 033	283 476
56299	All other waste management services	2002..	3 660	2 804 480	907 400
		1997..	3 288	1 961 243	616 041
562991	Septic tank and related services	2002..	2 906	1 966 642	603 091
		1997..	3 101	1 580 843	513 966
562998	All other miscellaneous waste management services	2002..	754	837 838	304 309
		1997..	187	380 400	102 075
					2 819

Note: The data in this table are based on the 2002 and 1997 Economic Censuses. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

Table 3. Product Lines by Kind of Business for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts			Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—			
						Establishments with the product line	All establishments ¹		
562		Waste management and remediation services	18 405	X	51 213 352	X	100.0	64.3	
	36040	Environmental consulting services	334	1 018 180	41 853	4.1	.1	X	
	38300	Nonhazardous waste disposal facilities, maintenance and closure	235	1 354 448	577 787	42.7	1.1	41.7	
	38301	Maintenance services for open nonhazardous waste disposal facilities	125	885 489	227 518	25.7	.4	X	
	38302	Maintenance services for closed nonhazardous waste disposal facilities	54	100 413	6 932	6.9	Z	X	
	38303	Closure services for nonhazardous waste disposal facilities	103	478 819	343 337	71.7	.7	X	
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	184	1 065 029	53 138	5.0	.1	X	
	38360	Sale or brokerage of nonhazardous recyclable material	738	5 686 572	429 632	7.6	.8	X	
	38370	Sale of new or used nonhazardous waste management equipment	163	484 935	5 454	1.1	Z	X	
	38380	Rental or leasing of nonhazardous waste management equipment	402	1 133 664	39 974	3.5	.1	X	
	38390	Nonhazardous waste to energy generation	135	1 472 616	455 625	30.9	.9	X	
	38400	Nonhazardous waste environmental audit and advisory services	54	49 170	1 476	3.0	Z	X	
	38410	All other nonhazardous waste management services	308	1 616 837	107 176	6.6	.2	X	
	38420	Hazardous waste collection and removal services	748	2 110 133	702 441	33.3	1.4	63.9	
	38421	Subcontracted hazardous waste collection services	246	675 906	67 727	10.0	.1	X	
	38422	Hazardous waste collection services	475	1 429 207	548 246	38.4	1.1	X	
	38423	Hazardous waste removal from holding facilities, including testing and cleaning	166	673 317	86 468	12.8	.2	X	
	38430	Hazardous waste transportation services, excluding collection and disposal	358	2 122 113	506 462	23.9	1.0	X	
	38440	Hazardous waste disposal services by confinement	253	1 659 468	785 150	47.3	1.5	57.5	
	38441	Landfilling	198	1 145 313	281 559	24.6	.6	X	
	38442	Other, including deep well storage and above ground containment	75	567 898	503 591	88.7	1.0	X	
	38450	Hazardous waste disposal services by other method other than confinement	71	545 179	293 135	53.8	.6	X	
	38460	Hazardous waste disposal facilities, maintenance and closure	75	124 124	38 984	31.4	.1	33.2	
	38461	Hazardous waste maintenance services for open disposal facilities, including monitoring	21	44 297	17 331	39.1	Z	X	
	38462	Hazardous waste maintenance services for closed disposal facilities, including monitoring	25	12 590	8 826	70.1	Z	X	
	38463	Closure services for hazardous waste disposal facilities	21	34 485	4 145	12.0	Z	X	
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	267	1 648 124	341 722	20.7	.7	62.4	
	38471	Hazardous waste transfer services	225	1 441 694	249 298	17.3	.5	X	
	38472	Hazardous waste recyclable material recovery and preparation services	108	1 058 128	92 424	8.7	.2	X	
	38480	Hazardous waste treatment services	664	3 304 729	1 949 792	59.0	3.8	62.8	
	38481	Organic solvents, solutions, and still bottoms	89	895 110	94 154	10.5	.2	X	
	38482	Oils, greases, oily mixtures, and residues	112	1 077 244	61 287	5.7	.1	X	
	38483	Heavy metal solutions, sludges, and residues	98	957 829	97 175	10.1	.2	X	
	38484	Inorganic sludges, solutions, and residues, excluding heavy metals	71	441 058	67 023	15.2	.1	X	
	38485	Pesticide, herbicide, and fungicide waste	30	119 330	1 823	1.5	Z	X	
	38486	Polychlorinated biphenyls (PCB) waste	79	734 710	21 633	2.9	Z	X	
	38487	Biological infectious waste	341	679 093	609 009	89.7	1.2	X	
	38488	Radioactive waste	33	1 210 860	942 302	77.8	1.8	X	
	38489	Used tires	15	71 662	2 000	2.8	Z	X	
	38491	Used batteries	39	126 105	2 409	1.9	Z	X	
	38492	Other hazardous waste	86	155 300	50 977	32.8	.1	X	
	38510	Sale or brokerage of hazardous waste	119	209 226	40 188	19.2	.1	X	
	38520	Sale or brokerage of hazardous recycled materials	45	708 798	6 123	.9	Z	X	
	38530	Sale of new or used hazardous waste management equipment	20	28 183	2 213	7.9	Z	X	
	38540	Rental and leasing of hazardous waste management equipment	18	68 847	2 023	2.9	Z	X	
	38550	Hazardous waste to energy generation	20	156 373	32 468	20.8	.1	X	
	38560	Hazardous waste environmental audit and advisory services	51	110 638	2 031	1.8	Z	X	
	38570	All other hazardous waste management services	91	134 319	5 951	4.4	Z	X	
	38630	Building remediation services	1 717	4 068 652	2 529 178	62.2	4.9	60.3	
	38631	Asbestos contamination	1 483	3 771 458	2 008 476	53.3	3.9	X	
	38632	Lead paint contamination	936	2 095 409	205 332	9.8	.4	X	
	38633	Radon contamination	29	621 162	58 204	9.4	.1	X	
	38634	Other contamination	550	1 109 337	257 166	23.2	.5	X	
	38640	Consulting services related to waste management	113	208 047	10 368	5.0	Z	X	
	38650	Environmental emergency response services including planning	603	1 985 108	379 081	19.1	.7	X	
	38670	Other remediation services	246	505 001	229 236	45.4	.4	X	
	38680	Other products related to remediation, including sale and rental or leasing of remediation equipment	155	1 469 476	1 269 942	86.4	2.5	X	
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	1 811	3 860 377	1 678 322	43.5	3.3	X	
	38720	Nonhazardous waste and recyclable material collection services, residential	5 319	21 475 058	7 850 610	36.6	15.3	63.6	
	38721	Nonhazardous waste collection services, residential	4 889	19 657 345	6 440 451	32.8	12.6	X	
	38722	Nonhazardous recyclable material collection services, residential	1 495	10 417 540	665 338	6.4	1.3	X	
	38723	Nonhazardous waste and recyclable material collection services, presorted, residential	573	3 154 030	744 821	23.6	1.5	X	
	38730	Nonhazardous waste and recyclable material collection services, non-residential	5 707	23 885 821	13 712 375	57.4	26.8	63.7	
	38731	Nonhazardous waste collection services, non-residential	5 158	21 624 442	12 235 984	56.6	23.9	X	
	38732	Nonhazardous recyclable material collection services, non-residential	1 835	11 826 315	685 363	5.8	1.3	X	
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	565	2 571 155	791 028	30.8	1.5	X	
	38740	Nonhazardous waste destruction services	215	620 643	27 754	4.5	.1	53.0	
	38741	Destruction services for documents or files	156	363 649	9 824	2.7	Z	X	
	38742	Destruction services for other nonhazardous items	71	197 906	16 331	8.3	Z	X	

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts		Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—		
						Establishments with the product line	All establishments ¹	
562		Waste management and remediation services—Con.						
	38750	Other nonhazardous waste collection services	4 550	8 625 630	2 660 782	30.8	5.2	62.5
	38751	Snowplowing services.....	182	294 876	15 021	5.1	Z	X
	38752	Street or parking lot cleaning services.....	192	998 483	69 008	6.9	.1	X
	38753	Septic tank cleaning and maintenance services.....	2 617	1 664 817	818 064	49.1	1.6	X
	38754	Portable toilet rental services	1 582	5 153 478	891 995	17.3	1.7	X
	38755	Nonhazardous waste management for parks and other special event venues	188	342 406	18 691	5.5	Z	X
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	1 352	1 606 058	781 633	48.7	1.5	X
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	136	284 295	66 370	23.3	.1	X
	38760	Nonhazardous waste collection from construction and demolition sites	1 076	3 238 811	765 547	23.6	1.5	X
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	2 118	8 213 265	3 437 110	41.8	6.7	58.3
	38771	Operation of nonhazardous waste transfer facilities	1 248	6 793 436	2 167 570	31.9	4.2	X
	38772	Nonhazardous recyclable material recovery with preparation services	1 125	3 148 115	1 269 540	40.3	2.5	X
	38780	Nonhazardous waste and recyclable material transportation services	1 413	3 898 035	676 532	17.4	1.3	63.5
	38781	Nonhazardous waste transportation services	1 088	3 347 695	589 099	17.6	1.2	X
	38782	Nonhazardous recyclable material transportation services	579	1 128 143	87 433	7.8	.2	X
	38790	Nonhazardous waste disposal services	2 292	8 675 814	6 027 280	69.5	11.8	59.6
	38791	Nonhazardous waste landfill disposal services	2 012	7 069 580	5 019 637	71.0	9.8	X
	38792	Nonhazardous waste incineration disposal services	185	1 351 693	750 964	55.6	1.5	X
	38793	Other nonhazardous waste disposal services	203	606 278	236 679	42.3	.5	X
	38810	Site remediation services	1 386	4 157 938	2 486 897	59.8	4.9	57.1
	38811	Site assessment services	368	1 384 735	71 169	5.1	.1	X
	38812	Site remediation planning services	229	1 156 329	96 809	8.4	.2	X
	38813	Site remediation clean-up services - air	167	182 504	21 833	12.0	Z	X
	38814	Site remediation clean-up services - water	533	1 953 627	239 931	12.3	.5	X
	38815	Site remediation clean-up services - soil	933	3 148 629	879 996	27.9	1.7	X
	38816	Site remediation clean-up services - other	468	1 428 633	601 382	42.1	1.2	X
	38817	Control, containment, and monitoring services - air	101	811 836	19 383	2.4	Z	X
	38818	Control, containment, and monitoring services - water	203	934 083	43 491	4.7	.1	X
	38819	Control, containment, and monitoring services - soil	190	905 247	27 665	3.1	.1	X
	38821	Control, containment, and monitoring services - other	68	720 284	26 095	3.6	.1	X
	38822	Other site remediation services	196	1 266 477	459 143	36.3	.9	X
	39000	Merchandise sales	430	1 339 614	124 256	9.3	.2	63.0
	39059	Sales of other merchandise, not specified by type	411	1 286 766	123 358	9.6	.2	X
	39500	All other receipts	1 363	5 567 446	891 811	16.0	1.7	63.8
	39556	All other operating receipts	1 363	5 567 446	891 811	16.0	1.7	X
5621		Waste collection	8 543	X	28 334 569	X	100.0	69.0
	36040	Environmental consulting services	30	80 953	3 967	4.9	Z	X
	38300	Nonhazardous waste disposal facilities, maintenance and closure	27	92 497	16 432	17.8	.1	68.1
	38301	Maintenance services for open nonhazardous waste disposal facilities	24	75 007	10 884	14.5	Z	X
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	61	346 885	15 101	4.4	.1	X
	38360	Sale or brokerage of nonhazardous recyclable material	431	3 929 524	194 314	4.9	.7	X
	38370	Sale of new or used nonhazardous waste management equipment	100	429 405	3 208	.7	Z	X
	38380	Rental or leasing of nonhazardous waste management equipment	335	1 012 616	36 201	3.6	.1	X
	38390	Nonhazardous waste to energy generation	12	126 486	54 947	43.4	.2	X
	38400	Nonhazardous waste environmental audit and advisory services	38	31 539	1 325	4.2	Z	X
	38410	All other nonhazardous waste management services	157	1 046 712	32 617	3.1	.1	X
	38420	Hazardous waste collection and removal services	419	1 121 919	529 413	47.2	1.9	68.1
	38421	Subcontracted hazardous waste collection services	116	224 673	41 851	18.6	.1	X
	38422	Hazardous waste collection services	298	906 475	452 435	49.9	1.6	X
	38423	Hazardous waste removal from holding facilities, including testing and cleaning	54	122 364	35 127	28.7	.1	X
	38430	Hazardous waste transportation services, excluding collection and disposal	207	775 586	394 361	50.8	1.4	X
	38440	Hazardous waste disposal services by confinement	45	243 204	38 632	15.9	.1	69.0
	38441	Landfilling	37	226 537	23 941	10.6	.1	X
	38442	Other, including deep well storage and above ground containment	17	50 809	14 691	28.9	.1	X
	38450	Hazardous waste disposal services by other method other than confinement	11	58 880	1 619	2.8	Z	X
	38460	Hazardous waste disposal facilities, maintenance and closure	8	17 862	2 998	16.8	Z	34.9
	38463	Closure services for hazardous waste disposal facilities	6	16 272	2 998	18.4	Z	X
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	61	222 370	67 729	30.5	.2	60.5
	38471	Hazardous waste transfer services	50	176 656	60 607	34.3	.2	X
	38472	Hazardous waste recyclable material recovery and preparation services	35	115 704	7 122	6.2	Z	X
	38480	Hazardous waste treatment services	39	139 389	26 154	18.8	.1	63.5
	38481	Organic solvents, solutions, and still bottoms	16	71 980	4 688	6.5	Z	X
	38482	Oils, greases, oily mixtures, and residues	23	86 686	2 670	3.1	Z	X
	38483	Heavy metal solutions, sludges, and residues	18	73 667	1 393	1.9	Z	X
	38484	Inorganic sludges, solutions, and residues, excluding heavy metals	19	82 335	3 520	4.3	Z	X
	38485	Pesticide, herbicide, and fungicide waste	9	50 057	814	1.6	Z	X
	38486	Polychlorinated biphenyls (PCB) waste	13	65 961	812	1.2	Z	X
	38487	Biological infectious waste	7	33 558	9 765	29.1	Z	X
	38489	Used tires	6	17 187	1 842	10.7	Z	X
	38491	Used batteries	18	62 988	638	1.0	Z	X

See footnotes at end of table.

4 Waste Management & Remediation Services

Admin. & Support & Waste Mgt. & Remed. Serv.—Industry Series

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts		Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—		
						Establishments with the product line	All establishments ¹	
5621		Waste collection—Con.						
	38510	Sale or brokerage of hazardous waste	65	106 528	24 473	23.0	.1	X
	38520	Sale or brokerage of hazardous recycled materials	21	23 128	816	3.5	Z	X
	38530	Sale of new or used hazardous waste management equipment	11	12 654	99	.8	Z	X
	38540	Rental and leasing of hazardous waste management equipment	8	16 724	659	3.9	Z	X
	38560	Hazardous waste environmental audit and advisory services	13	70 597	1 504	2.1	Z	X
	38570	All other hazardous waste management services	25	27 715	2 520	9.1	Z	X
	38630	Building remediation services	34	83 942	7 772	9.3	Z	68.4
	38631	Asbestos contamination	8	8 078	3 734	46.2	Z	X
	38632	Lead paint contamination	8	6 017	291	4.8	Z	X
	38634	Other contamination	24	74 797	3 747	5.0	Z	X
	38640	Consulting services related to waste management	13	13 553	802	5.9	Z	X
	38650	Environmental emergency response services including planning	50	142 820	27 454	19.2	.1	X
	38670	Other remediation services	8	12 823	647	5.0	Z	X
	38680	Other products related to remediation, including sale and rental or leasing of remediation equipment	10	22 343	1 079	4.8	Z	X
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	1 538	3 288 625	1 576 913	48.0	5.6	X
	38720	Nonhazardous waste and recyclable material collection services, residential						
	38721	Nonhazardous waste collection services, residential	5 026	20 979 890	7 758 932	37.0	27.4	68.2
	38722	Nonhazardous recyclable material collection services, residential	4 632	19 180 371	6 367 185	33.2	22.5	X
	38723	Nonhazardous waste and recyclable material collection services, presorted, residential	1 447	10 273 313	648 904	6.3	2.3	X
	38730	Nonhazardous waste and recyclable material collection services, non-residential	5 151	22 316 220	13 431 400	60.2	47.4	68.3
	38731	Nonhazardous waste collection services, non-residential	4 691	20 700 066	12 003 340	58.0	42.4	X
	38732	Nonhazardous recyclable material collection services, non-residential	1 712	10 911 148	648 104	5.9	2.3	X
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	490	2 455 456	779 956	31.8	2.8	X
	38740	Nonhazardous waste destruction services	86	434 921	20 408	4.7	.1	67.5
	38741	Destruction services for documents or files	59	315 048	7 470	2.4	Z	X
	38742	Destruction services for other nonhazardous items	31	121 478	12 938	10.7	Z	X
	38750	Other nonhazardous waste collection services	747	4 939 674	314 142	6.4	1.1	68.7
	38751	Snowplowing services	110	178 891	9 427	5.3	Z	X
	38752	Street or parking lot cleaning services	156	962 199	67 204	7.0	.2	X
	38753	Septic tank cleaning and maintenance services	94	193 339	12 666	6.6	Z	X
	38754	Portable toilet rental services	305	3 502 456	125 160	3.6	.4	X
	38755	Nonhazardous waste management for parks and other special event venues	132	309 649	14 508	4.7	.1	X
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	82	169 272	29 755	17.6	.1	X
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	83	185 769	55 422	29.8	.2	X
	38760	Nonhazardous waste collection from construction and demolition sites	891	2 958 292	735 302	24.9	2.6	X
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	1 056	5 782 302	1 874 588	32.4	6.6	64.0
	38771	Operation of nonhazardous waste transfer facilities	1 051	5 762 675	1 806 188	31.3	6.4	X
	38772	Nonhazardous recyclable material recovery with preparation services	164	1 213 361	68 400	5.6	.2	X
	38780	Nonhazardous waste and recyclable material transportation services	819	1 766 485	431 787	24.4	1.5	67.2
	38781	Nonhazardous waste transportation services	583	1 394 392	375 179	26.9	1.3	X
	38782	Nonhazardous recyclable material transportation services	358	660 508	56 608	8.6	.2	X
	38790	Nonhazardous waste disposal services	388	1 271 645	279 011	21.9	1.0	68.6
	38791	Nonhazardous waste landfill disposal services	354	1 209 086	235 882	19.5	.8	X
	38792	Nonhazardous waste incineration disposal services	36	126 411	21 797	17.2	.1	X
	38793	Other nonhazardous waste disposal services	36	104 764	21 332	20.4	.1	X
	38810	Site remediation services	92	498 453	176 495	35.4	.6	69.0
	38811	Site assessment services	10	11 522	331	2.9	Z	X
	38812	Site remediation planning services	13	23 558	851	3.6	Z	X
	38814	Site remediation clean-up services - water	32	85 253	13 891	16.3	Z	X
	38815	Site remediation clean-up services - soil	61	210 773	37 719	17.9	.1	X
	38816	Site remediation clean-up services - other	45	107 056	13 163	12.3	Z	X
	38818	Control, containment, and monitoring services - water	14	22 468	709	3.2	Z	X
	38819	Control, containment, and monitoring services - soil	17	24 130	727	3.0	Z	X
	38822	Other site remediation services	7	227 393	106 166	46.7	.4	X
	39000	Merchandise sales	84	368 683	31 728	8.6	.1	69.0
	39059	Sales of other merchandise, not specified by type	84	368 683	31 728	8.6	.1	X
	39500	All other receipts	340	2 724 658	192 074	7.0	.7	69.0
	39556	All other operating receipts	340	2 724 658	192 074	7.0	.7	X
56211		Waste collection	8 543	X	28 334 569	X	100.0	69.0
	36040	Environmental consulting services	30	80 953	3 967	4.9	Z	X
	38300	Nonhazardous waste disposal facilities, maintenance and closure	27	92 497	16 432	17.8	.1	68.1
	38301	Maintenance services for open nonhazardous waste disposal facilities	24	75 007	10 884	14.5	Z	X
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	61	346 885	15 101	4.4	.1	X
	38360	Sale or brokerage of nonhazardous recyclable material	431	3 929 524	194 314	4.9	.7	X
	38370	Sale of new or used nonhazardous waste management equipment	100	429 405	3 208	.7	Z	X
	38380	Rental or leasing of nonhazardous waste management equipment	335	1 012 616	36 201	3.6	.1	X
	38390	Nonhazardous waste to energy generation	12	126 486	54 947	43.4	.2	X
	38400	Nonhazardous waste environmental audit and advisory services	38	31 539	1 325	4.2	Z	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts		Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—		
						Establishments with the product line	All establishments ¹	
56211		Waste collection—Con.						
	38410	All other nonhazardous waste management services	157	1 046 712	32 617	3.1	.1	X
	38420	Hazardous waste collection and removal services	419	1 121 919	529 413	47.2	1.9	68.1
	38421	Subcontracted hazardous waste collection services	116	224 673	41 851	18.6	.1	X
	38422	Hazardous waste collection services	298	906 475	452 435	49.9	1.6	X
	38423	Hazardous waste removal from holding facilities, including testing and cleaning	54	122 364	35 127	28.7	.1	X
	38430	Hazardous waste transportation services, excluding collection and disposal	207	775 586	394 361	50.8	1.4	X
	38440	Hazardous waste disposal services by confinement	45	243 204	38 632	15.9	.1	69.0
	38441	Landfilling	37	226 537	23 941	10.6	.1	X
	38442	Other, including deep well storage and above ground containment	17	50 809	14 691	28.9	.1	X
	38450	Hazardous waste disposal services by other method other than confinement	11	58 880	1 619	2.8	Z	X
	38460	Hazardous waste disposal facilities, maintenance and closure	8	17 862	2 998	16.8	Z	34.9
	38463	Closure services for hazardous waste disposal facilities	6	16 272	2 998	18.4	Z	X
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	61	222 370	67 729	30.5	.2	60.5
	38471	Hazardous waste transfer services	50	176 656	60 607	34.3	.2	X
	38472	Hazardous waste recyclable material recovery and preparation services	35	115 704	7 122	6.2	Z	X
	38480	Hazardous waste treatment services	39	139 389	26 154	18.8	.1	63.5
	38481	Organic solvents, solutions, and still bottoms	16	71 980	4 688	6.5	Z	X
	38482	Oils, greases, oily mixtures, and residues	23	86 686	2 670	3.1	Z	X
	38483	Heavy metal solutions, sludges, and residues	18	73 667	1 393	1.9	Z	X
	38484	Inorganic sludges, solutions, and residues, excluding heavy metals	19	82 335	3 520	4.3	Z	X
	38485	Pesticide, herbicide, and fungicide waste	9	50 057	814	1.6	Z	X
	38486	Polychlorinated biphenyls (PCB) waste	13	65 961	812	1.2	Z	X
	38487	Biological infectious waste	7	33 558	9 765	29.1	Z	X
	38489	Used tires	6	17 187	1 842	10.7	Z	X
	38491	Used batteries	18	62 988	638	1.0	Z	X
	38510	Sale or brokerage of hazardous waste	65	106 528	24 473	23.0	.1	X
	38520	Sale or brokerage of hazardous recycled materials	21	23 128	816	3.5	Z	X
	38530	Sale of new or used hazardous waste management equipment	11	12 654	99	.8	Z	X
	38540	Rental and leasing of hazardous waste management equipment	8	16 724	659	3.9	Z	X
	38560	Hazardous waste environmental audit and advisory services	13	70 597	1 504	2.1	Z	X
	38570	All other hazardous waste management services	25	27 715	2 520	9.1	Z	X
	38630	Building remediation services	34	83 942	7 772	9.3	Z	68.4
	38631	Asbestos contamination	8	8 078	3 734	46.2	Z	X
	38632	Lead paint contamination	8	6 017	291	4.8	Z	X
	38634	Other contamination	24	74 797	3 747	5.0	Z	X
	38640	Consulting services related to waste management	13	13 553	802	5.9	Z	X
	38650	Environmental emergency response services including planning	50	142 820	27 454	19.2	.1	X
	38670	Other remediation services	8	12 823	647	5.0	Z	X
	38680	Other products related to remediation, including sale and rental or leasing of remediation equipment	10	22 343	1 079	4.8	Z	X
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	1 538	3 288 625	1 576 913	48.0	5.6	X
	38720	Nonhazardous waste and recyclable material collection services, residential	5 026	20 979 890	7 758 932	37.0	27.4	68.2
	38721	Nonhazardous waste collection services, residential	4 632	19 180 371	6 367 185	33.2	22.5	X
	38722	Nonhazardous recyclable material collection services, residential	1 447	10 273 313	648 904	6.3	2.3	X
	38723	Nonhazardous waste and recyclable material collection services, presorted, residential	548	3 140 340	742 843	23.7	2.6	X
	38730	Nonhazardous waste and recyclable material collection services, non-residential	5 151	22 316 220	13 431 400	60.2	47.4	68.3
	38731	Nonhazardous waste collection services, non-residential	4 691	20 700 066	12 003 340	58.0	42.4	X
	38732	Nonhazardous recyclable material collection services, non-residential	1 712	10 911 148	648 104	5.9	2.3	X
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	490	2 455 456	779 956	31.8	2.8	X
	38740	Nonhazardous waste destruction services	86	434 921	20 408	4.7	.1	67.5
	38741	Destruction services for documents or files	59	315 048	7 470	2.4	Z	X
	38742	Destruction services for other nonhazardous items	31	121 478	12 938	10.7	Z	X
	38750	Other nonhazardous waste collection services	747	4 939 674	314 142	6.4	1.1	68.7
	38751	Snowplowing services	110	178 891	9 427	5.3	Z	X
	38752	Street or parking lot cleaning services	156	962 199	67 204	7.0	.2	X
	38753	Septic tank cleaning and maintenance services	94	193 339	12 666	6.6	Z	X
	38754	Portable toilet rental services	305	3 502 456	125 160	3.6	.4	X
	38755	Nonhazardous waste management for parks and other special event venues	132	309 649	14 508	4.7	.1	X
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	82	169 272	29 755	17.6	.1	X
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	83	185 769	55 422	29.8	.2	X
	38760	Nonhazardous waste collection from construction and demolition sites	891	2 958 292	735 302	24.9	2.6	X
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	1 056	5 782 302	1 874 588	32.4	6.6	64.0
	38771	Operation of nonhazardous waste transfer facilities	1 051	5 762 675	1 806 188	31.3	6.4	X
	38772	Nonhazardous recyclable material recovery with preparation services	164	1 213 361	68 400	5.6	.2	X
	38780	Nonhazardous waste and recyclable material transportation services	819	1 766 485	431 787	24.4	1.5	67.2
	38781	Nonhazardous waste transportation services	583	1 394 392	375 179	26.9	1.3	X
	38782	Nonhazardous recyclable material transportation services	358	660 508	56 608	8.6	.2	X

See footnotes at end of table.

6 Waste Management & Remediation Services

Admin. & Support & Waste Mgt. & Remed. Serv.—Industry Series

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts		Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—		
						Establishments with the product line	All estab- lishments ¹	
56211		Waste collection—Con.						
	38790	Nonhazardous waste disposal services.....	388	1 271 645	279 011	21.9	1.0	68.6
	38791	Nonhazardous waste landfill disposal services	354	1 209 086	235 882	19.5	.8	X
	38792	Nonhazardous waste incineration disposal services	36	126 411	21 797	17.2	.1	X
	38793	Other nonhazardous waste disposal services	36	104 764	21 332	20.4	.1	X
	38810	Site remediation services	92	498 453	176 495	35.4	.6	69.0
	38811	Site assessment services	10	11 522	331	2.9	Z	X
	38812	Site remediation planning services	13	23 558	851	3.6	Z	X
	38814	Site remediation clean-up services - water	32	85 253	13 891	16.3	Z	X
	38815	Site remediation clean-up services - soil	61	210 773	37 719	17.9	Z	X
	38816	Site remediation clean-up services - other	45	107 056	13 163	12.3	Z	X
	38818	Control, containment, and monitoring services - water	14	22 468	709	3.2	Z	X
	38819	Control, containment, and monitoring services - soil	17	24 130	727	3.0	Z	X
	38822	Other site remediation services	7	227 393	106 166	46.7	.4	X
	39000	Merchandise sales.....	84	368 683	31 728	8.6	.1	69.0
	39059	Sales of other merchandise, not specified by type	84	368 683	31 728	8.6	.1	X
	39500	All other receipts	340	2 724 658	192 074	7.0	.7	69.0
	39556	All other operating receipts	340	2 724 658	192 074	7.0	.7	X
562111		Solid waste collection	7 483	X	26 528 086	X	100.0	70.1
	38300	Nonhazardous waste disposal facilities, maintenance and closure	27	92 497	16 432	17.8	.1	69.2
	38301	Maintenance services for open nonhazardous waste disposal facilities	24	75 007	10 884	14.5	Z	X
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	42	314 595	12 722	4.0	Z	X
	38360	Sale or brokerage of nonhazardous recyclable material	398	3 898 121	191 359	4.9	.7	X
	38370	Sale of new or used nonhazardous waste management equipment	97	419 284	3 180	.8	Z	X
	38380	Rental or leasing of nonhazardous waste management equipment	324	999 708	36 046	3.6	.1	X
	38400	Nonhazardous waste environmental audit and advisory services	38	31 539	1 325	4.2	Z	X
	38410	All other nonhazardous waste management services	124	984 336	24 118	2.5	.1	X
	38420	Hazardous waste collection and removal services	44	248 072	21 733	8.8	.1	70.1
	38421	Subcontracted hazardous waste collection services	15	70 343	5 272	7.5	Z	X
	38422	Hazardous waste collection services	29	183 410	14 918	8.1	.1	X
	38430	Hazardous waste transportation services, excluding collection and disposal	11	32 069	2 650	8.3	Z	X
	38440	Hazardous waste disposal services by confinement	6	57 247	5 301	9.3	Z	70.1
	38441	Landfilling	6	57 247	5 301	9.3	Z	X
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	6	35 780	1 855	5.2	Z	X
	38480	Hazardous waste treatment services	17	29 949	2 915	9.7	Z	70.1
	38489	Used tires	6	17 187	1 842	10.7	Z	X
	38630	Building remediation services	9	8 481	4 506	53.1	Z	X
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	1 392	3 028 809	1 466 197	48.4	5.5	X
	38720	Nonhazardous waste and recyclable material collection services, residential	4 899	20 946 966	7 749 486	37.0	29.2	69.3
	38721	Nonhazardous waste collection services, residential	4 541	19 150 345	6 360 390	33.2	24.0	X
	38722	Nonhazardous recyclable material collection services, residential	1 432	10 268 831	647 625	6.3	2.4	X
	38723	Nonhazardous waste and recyclable material collection services, presorted, residential	524	3 137 437	741 471	23.6	2.8	X
	38730	Nonhazardous waste and recyclable material collection services, non-residential	4 890	21 924 412	13 336 782	60.8	50.3	69.4
	38731	Nonhazardous waste collection services, non-residential	4 490	20 425 440	11 939 902	58.5	45.0	X
	38732	Nonhazardous recyclable material collection services, non-residential	1 632	10 721 914	617 353	5.8	2.3	X
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	482	2 444 353	779 527	31.9	2.9	X
	38740	Nonhazardous waste destruction services	86	434 921	20 408	4.7	.1	68.6
	38741	Destruction services for documents or files	59	315 048	7 470	2.4	Z	X
	38742	Destruction services for other nonhazardous items	31	121 478	12 938	10.7	Z	X
	38750	Other nonhazardous waste collection services	659	4 803 742	263 979	5.5	1.0	69.7
	38751	Snowplowing services	110	178 891	9 427	5.3	Z	X
	38752	Street or parking lot cleaning services	134	921 166	30 270	3.3	.1	X
	38753	Septic tank cleaning and maintenance services	69	176 249	11 871	6.7	Z	X
	38754	Portable toilet rental services	305	3 502 456	125 160	3.6	.5	X
	38755	Nonhazardous waste management for parks and other special event venues	132	309 649	14 508	4.7	.1	X
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	35	99 630	19 811	19.9	.1	X
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	77	167 170	52 932	31.7	.2	X
	38760	Nonhazardous waste collection from construction and demolition sites	602	2 768 811	648 551	23.4	2.4	X
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	1 023	5 682 595	1 848 119	32.5	7.0	64.9
	38771	Operation of nonhazardous waste transfer facilities	1 023	5 682 595	1 783 213	31.4	6.7	X
	38772	Nonhazardous recyclable material recovery with preparation services	150	1 156 124	64 906	5.6	.2	X
	38780	Nonhazardous waste and recyclable material transportation services	615	1 371 286	340 046	24.8	1.3	67.9
	38781	Nonhazardous waste transportation services	401	1 063 652	298 105	28.0	1.1	X
	38782	Nonhazardous recyclable material transportation services	303	506 279	41 941	8.3	.2	X

See footnotes at end of table.

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2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts		Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—		
						Establishments with the product line	All establishments ¹	
562111		Solid waste collection—Con.						
	38790	Nonhazardous waste disposal services	316	1 165 620	270 605	23.2	1.0	69.6
	38791	Nonhazardous waste landfill disposal services	282	1 103 061	229 631	20.8	.9	X
	38792	Nonhazardous waste incineration disposal services	33	108 846	21 653	19.9	.1	X
	38793	Other nonhazardous waste disposal services	17	63 841	19 321	30.3	.1	X
	38810	Site remediation services	23	67 584	12 987	19.2	Z	70.1
	38815	Site remediation clean-up services - soil	17	50 307	10 372	20.6	Z	X
	38816	Site remediation clean-up services - other	6	6 076	1 365	22.5	Z	X
	39000	Merchandise sales	51	310 620	29 420	9.5	.1	70.1
	39059	Sales of other merchandise, not specified by type	51	310 620	29 420	9.5	.1	X
	39500	All other receipts	290	2 567 650	135 700	5.3	.5	70.1
	39566	All other operating receipts	290	2 567 650	135 700	5.3	.5	X
562112		Hazardous waste collection	488	X	1 407 592	X	100.0	61.8
	36040	Environmental consulting services	28	71 942	3 702	5.1	.3	X
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	19	32 290	2 379	7.4	.2	X
	38360	Sale or brokerage of nonhazardous recyclable material	11	13 991	901	6.4	.1	X
	38380	Rental or leasing of nonhazardous waste management equipment	11	12 908	155	1.2	Z	X
	38390	Nonhazardous waste to energy generation	8	4 040	84	2.1	Z	X
	38410	All other nonhazardous waste management services	11	41 622	2 843	6.8	.2	X
	38420	Hazardous waste collection and removal services	375	873 847	507 680	58.1	36.1	60.8
	38421	Subcontracted hazardous waste collection services	101	154 330	36 579	23.7	2.6	X
	38422	Hazardous waste collection services	269	723 065	437 517	60.5	31.1	X
	38423	Hazardous waste removal from holding facilities, including testing and cleaning	50	112 272	33 584	29.9	2.4	X
	38430	Hazardous waste transportation services, excluding collection and disposal	152	626 012	317 124	50.7	22.5	X
	38440	Hazardous waste disposal services by confinement	39	185 957	33 331	17.9	2.4	61.8
	38441	Landfilling	31	169 290	18 640	11.0	1.3	X
	38442	Other, including deep well storage and above ground containment	17	50 809	14 691	28.9	1.0	X
	38450	Hazardous waste disposal services by other method other than confinement	11	58 880	1 619	2.8	.1	X
	38460	Hazardous waste disposal facilities, maintenance and closure	6	16 272	2 998	18.4	.2	27.7
	38463	Closure services for hazardous waste disposal facilities	6	16 272	2 998	18.4	.2	X
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	55	186 590	65 874	35.3	4.7	52.5
	38471	Hazardous waste transfer services	46	182 539	60 051	36.9	4.3	X
	38472	Hazardous waste recyclable material recovery and preparation services	31	92 239	5 823	6.3	.4	X
	38480	Hazardous waste treatment services	22	109 440	23 239	21.2	1.7	55.3
	38481	Organic solvents, solutions, and still bottoms	16	71 980	4 688	6.5	.3	X
	38482	Oils, greases, oily mixtures, and residues	19	82 335	2 219	2.7	.2	X
	38483	Heavy metal solutions, sludges, and residues	16	71 980	1 045	1.5	.1	X
	38484	Inorganic sludges, solutions, and residues, excluding heavy metals	19	82 335	3 520	4.3	.3	X
	38485	Pesticide, herbicide, and fungicide waste	9	50 057	814	1.6	.1	X
	38486	Polychlorinated biphenyls (PCB) waste	13	65 961	812	1.2	.1	X
	38491	Used batteries	16	62 715	626	1.0	Z	X
	38510	Sale or brokerage of hazardous waste	63	102 022	23 943	23.5	1.7	X
	38520	Sale or brokerage of hazardous recycled materials	19	18 622	816	4.4	.1	X
	38530	Sale of new or used hazardous waste management equipment	11	12 654	99	.8	Z	X
	38540	Rental and leasing of hazardous waste management equipment	6	12 218	394	3.2	Z	X
	38560	Hazardous waste environmental audit and advisory services	11	55 755	1 239	2.2	.1	X
	38570	All other hazardous waste management services	25	27 715	2 520	9.1	.2	X
	38630	Building remediation services	25	75 461	3 266	4.3	.2	61.8
	38634	Other contamination	19	71 265	3 151	4.4	.2	X
	38640	Consulting services related to waste management	11	13 288	802	6.0	.1	X
	38650	Environmental emergency response services including planning	30	123 221	27 039	21.9	1.9	X
	38670	Other remediation services	6	12 823	647	5.0	Z	X
	38680	Other products related to remediation, including sale and rental or leasing of remediation equipment						
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	8	21 283	549	2.6	Z	X
	38720	Nonhazardous waste and recyclable material collection services, residential	25	173 739	47 350	27.3	3.4	X
	38721	Nonhazardous waste collection services, residential	6	3 378	690	20.4	Z	61.8
	38721	Nonhazardous waste collection services, residential	6	3 378	636	18.8	Z	X
	38730	Nonhazardous waste and recyclable material collection services, non-residential	85	247 342	34 288	13.9	2.4	61.8
	38731	Nonhazardous waste collection services, non-residential	69	148 423	18 031	12.1	1.3	X
	38732	Nonhazardous recyclable material collection services, non-residential	47	170 975	15 828	9.3	1.1	X
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	8	11 103	429	3.9	Z	X
	38750	Other nonhazardous waste collection services	22	62 652	5 053	8.1	.4	61.8
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	14	43 362	2 492	5.7	.2	X
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	6	18 599	2 490	13.4	.2	X
	38760	Nonhazardous waste collection from construction and demolition sites	25	58 429	1 253	2.1	.1	X
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	22	94 182	26 082	27.7	1.9	61.8
	38771	Operation of nonhazardous waste transfer facilities	17	74 555	22 588	30.3	1.6	X
	38772	Nonhazardous recyclable material recovery with preparation services	14	57 237	3 494	6.1	.2	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts			Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—			
						Establishments with the product line	All establishments ¹		
562112		Hazardous waste collection—Con.							
	38780	Nonhazardous waste and recyclable material transportation services	160	357 951	65 551	18.3	4.7	61.8	
	38781	Nonhazardous waste transportation services	149	293 727	51 002	17.4	3.6	X	
	38782	Nonhazardous recyclable material transportation services	44	153 994	14 549	9.4	1.0	X	
	38790	Nonhazardous waste disposal services	61	95 702	7 165	7.5	.5	61.8	
	38791	Nonhazardous waste landfill disposal services	61	95 702	6 044	6.3	.4	X	
	38793	Other nonhazardous waste disposal services	8	30 600	977	3.2	.1	X	
	38810	Site remediation services	58	420 546	162 475	38.6	11.5	61.8	
	38811	Site assessment services	8	10 451	292	2.8	Z	X	
	38812	Site remediation planning services	11	22 487	812	3.6	.1	X	
	38814	Site remediation clean-up services - water	17	67 763	13 585	20.0	1.0	X	
	38815	Site remediation clean-up services - soil	33	150 143	26 830	17.9	1.9	X	
	38816	Site remediation clean-up services - other	28	90 657	11 695	12.9	.8	X	
	38819	Control, containment, and monitoring services - soil	6	13 807	624	4.5	Z	X	
	39000	Merchandise sales	33	58 063	2 308	4.0	.2	61.8	
	39059	Sales of other merchandise, not specified by type	33	58 063	2 308	4.0	.2	X	
	39500	All other receipts	39	103 078	32 106	31.1	2.3	61.8	
	39556	All other operating receipts	39	103 078	32 106	31.1	2.3	X	
562119		Other waste collection	572	X	398 891	X	100.0	21.3	
5622		Waste treatment and disposal	2 516	X	10 699 956	X	100.0	63.3	
	36040	Environmental consulting services	14	54 948	3 437	6.3	Z	X	
	38300	Nonhazardous waste disposal facilities, maintenance and closure	130	618 435	545 750	88.2	5.1	X	
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	68	569 792	19 233	3.4	.2	X	
	38360	Sale or brokerage of nonhazardous recyclable material	109	824 917	13 994	1.7	.1	X	
	38370	Sale of new or used nonhazardous waste management equipment	27	38 230	997	2.6	Z	X	
	38380	Rental or leasing of nonhazardous waste management equipment	36	65 885	2 226	3.4	Z	X	
	38390	Nonhazardous waste to energy generation	96	1 246 480	385 446	30.9	3.6	X	
	38400	Nonhazardous waste environmental audit and advisory services	11	13 260	151	1.1	Z	X	
	38410	All other nonhazardous waste management services	79	428 905	26 819	6.3	.3	X	
	38420	Hazardous waste collection and removal services	76	342 639	90 718	26.5	.8	63.3	
	38421	Subcontracted hazardous waste collection services	31	49 160	2 717	5.5	Z	X	
	38422	Hazardous waste collection services	46	228 170	52 818	23.1	.5	X	
	38423	Hazardous waste removal from holding facilities, including testing and cleaning	19	241 591	35 183	14.6	.3	X	
	38430	Hazardous waste transportation services, excluding collection and disposal	73	645 939	91 367	14.1	.9	X	
	38440	Hazardous waste disposal services by confinement	133	1 321 442	735 485	55.7	6.9	54.9	
	38441	Landfilling	89	835 832	250 106	29.9	2.3	X	
	38442	Other, including deep well storage and above ground containment	51	497 683	485 379	97.5	4.5	X	
	38450	Hazardous waste disposal services by other method other than confinement	50	450 085	288 101	64.0	2.7	X	
	38460	Hazardous waste disposal facilities, maintenance and closure	31	74 198	26 880	36.2	.3	X	
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	127	625 395	172 592	27.6	1.6	61.4	
	38471	Hazardous waste transfer services	102	480 109	130 174	27.1	1.2	X	
	38472	Hazardous waste recyclable material recovery and preparation services	50	347 575	42 418	12.2	.4	X	
	38480	Hazardous waste treatment services	538	2 451 856	1 904 827	77.7	17.8	61.6	
	38481	Organic solvents, solutions, and still bottoms	66	311 800	88 893	28.5	.8	X	
	38482	Oils, greases, oily mixtures, and residues	69	416 251	54 582	13.1	.5	X	
	38483	Heavy metal solutions, sludges, and residues	73	375 602	94 379	25.1	.9	X	
	38484	Inorganic sludges, solutions, and residues, excluding heavy metals	52	358 723	63 503	17.7	.6	X	
	38485	Pesticide, herbicide, and fungicide waste	21	69 273	1 009	1.5	Z	X	
	38486	Polychlorinated biphenyls (PCB) waste	28	112 727	18 761	16.6	.2	X	
	38487	Biological infectious waste	334	645 535	599 244	92.8	5.6	X	
	38488	Radioactive waste	28	1 163 468	933 905	80.3	8.7	X	
	38491	Used batteries	21	63 117	1 771	2.8	Z	X	
	38492	Other hazardous waste	64	136 054	48 761	35.8	.5	X	
	38510	Sale or brokerage of hazardous waste	31	75 437	14 250	18.9	.1	X	
	38520	Sale or brokerage of hazardous recycled materials	12	152 951	4 059	2.7	Z	X	
	38530	Sale of new or used hazardous waste management equipment	9	15 529	2 114	13.6	Z	X	
	38540	Rental and leasing of hazardous waste management equipment	7	44 438	1 213	2.7	Z	X	
	38550	Hazardous waste to energy generation	7	102 465	27 732	27.1	.3	X	
	38570	All other hazardous waste management services	14	79 102	1 872	2.4	Z	X	
	38640	Consulting services related to waste management	10	66 535	696	1.0	Z	X	
	38650	Environmental emergency response services including planning	24	179 573	5 048	2.8	Z	X	
	38670	Other remediation services	10	51 769	3 981	7.7	Z	X	
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	59	229 305	52 190	22.8	.5	X	
	38720	Nonhazardous waste and recyclable material collection services, residential	54	140 529	24 328	17.3	.2	51.7	
	38721	Nonhazardous waste collection services, residential	51	137 136	22 231	16.2	.2	X	
	38722	Nonhazardous recyclable material collection services, residential	8	39 847	982	2.5	Z	X	
	38730	Nonhazardous waste and recyclable material collection services, non-residential	125	408 180	120 052	29.4	1.1	61.2	
	38731	Nonhazardous waste collection services, non-residential	115	398 780	114 495	28.7	1.1	X	
	38732	Nonhazardous recyclable material collection services, non-residential	14	149 547	4 926	3.3	Z	X	
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	7	19 782	631	3.2	Z	X	
	38740	Nonhazardous waste destruction services	69	109 262	2 733	2.5	Z	X	

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts		Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—		
						Establishments with the product line	All establishments ¹	
5622		Waste treatment and disposal—Con.						
	38750	Other nonhazardous waste collection services	25	183 511	12 171	6.6	.1	63.3
	38753	Septic tank cleaning and maintenance services	10	3 416	140	4.1	Z	X
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	10	116 194	9 533	8.2	.1	X
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	10	23 090	107	.5	Z	X
	38760	Nonhazardous waste collection from construction and demolition sites	16	47 094	16 765	35.6	.2	X
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	101	482 275	89 115	18.5	.8	61.8
	38771	Operation of nonhazardous waste transfer facilities	83	414 863	72 660	17.5	.7	X
	38772	Nonhazardous recyclable material recovery with preparation services	21	97 582	16 455	16.9	.2	X
	38780	Nonhazardous waste and recyclable material transportation services	168	815 986	137 851	16.9	1.3	63.3
	38781	Nonhazardous waste transportation services	158	787 530	129 372	16.4	1.2	X
	38782	Nonhazardous recyclable material transportation services	47	162 446	8 479	5.2	.1	X
	38790	Nonhazardous waste disposal services	1 746	7 101 567	5 718 868	80.5	53.4	57.8
	38791	Nonhazardous waste landfill disposal services	1 552	5 634 371	4 761 391	84.5	44.5	X
	38792	Nonhazardous waste incineration disposal services	126	1 179 401	727 401	61.7	6.8	X
	38793	Other nonhazardous waste disposal services	135	465 537	230 076	49.4	2.2	X
	38810	Site remediation services	59	273 969	74 494	27.2	.7	60.1
	38814	Site remediation clean-up services - water	24	94 512	8 976	9.5	.1	X
	38815	Site remediation clean-up services - soil	40	240 580	56 781	23.6	.5	X
	38816	Site remediation clean-up services - other	25	53 905	5 835	10.8	.1	X
	38821	Control, containment, and monitoring services - other	6	20 771	655	3.2	Z	X
	39000	Merchandise sales	75	232 268	28 486	12.3	.3	57.6
	39059	Sales of other merchandise, not specified by type	56	179 420	27 588	15.4	.3	X
	39500	All other receipts	157	784 225	47 481	6.1	.4	60.7
	39556	All other operating receipts	157	784 225	47 481	6.1	.4	X
56221		Waste treatment and disposal	2 516	X	10 699 956	X	100.0	63.3
	36040	Environmental consulting services	14	54 948	3 437	6.3	Z	X
	38300	Nonhazardous waste disposal facilities, maintenance and closure	130	618 435	545 750	88.2	5.1	X
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	68	569 792	19 233	3.4	.2	X
	38360	Sale or brokerage of nonhazardous recyclable material	109	824 917	13 994	1.7	.1	X
	38370	Sale of new or used nonhazardous waste management equipment	27	38 230	997	2.6	Z	X
	38380	Rental or leasing of nonhazardous waste management equipment	36	65 885	2 226	3.4	Z	X
	38390	Nonhazardous waste to energy generation	96	1 246 480	385 446	30.9	3.6	X
	38400	Nonhazardous waste environmental audit and advisory services	11	13 260	151	1.1	Z	X
	38410	All other nonhazardous waste management services	79	428 905	26 819	6.3	.3	X
	38420	Hazardous waste collection and removal services	76	342 639	90 718	26.5	.8	63.3
	38421	Subcontracted hazardous waste collection services	31	49 160	2 717	5.5	Z	X
	38422	Hazardous waste collection services	46	228 170	52 818	23.1	.5	X
	38423	Hazardous waste removal from holding facilities, including testing and cleaning	19	241 591	35 183	14.6	.3	X
	38430	Hazardous waste transportation services, excluding collection and disposal	73	645 939	91 367	14.1	.9	X
	38440	Hazardous waste disposal services by confinement	133	1 321 442	735 485	55.7	6.9	54.9
	38441	Landfilling	89	835 832	250 106	29.9	2.3	X
	38442	Other, including deep well storage and above ground containment	51	497 683	485 379	97.5	4.5	X
	38450	Hazardous waste disposal services by other method other than confinement	50	450 085	288 101	64.0	2.7	X
	38460	Hazardous waste disposal facilities, maintenance and closure	31	74 198	26 880	36.2	.3	X
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	127	625 395	172 592	27.6	1.6	61.4
	38471	Hazardous waste transfer services	102	480 109	130 174	27.1	1.2	X
	38472	Hazardous waste recyclable material recovery and preparation services	50	347 575	42 418	12.2	.4	X
	38480	Hazardous waste treatment services	538	2 451 856	1 904 827	77.7	17.8	61.6
	38481	Organic solvents, solutions, and still bottoms	66	311 800	88 893	28.5	.8	X
	38482	Oils, greases, oily mixtures, and residues	69	416 251	54 582	13.1	.5	X
	38483	Heavy metal solutions, sludges, and residues	73	375 602	94 379	25.1	.9	X
	38484	Inorganic sludges, solutions, and residues, excluding heavy metals	52	358 723	63 503	17.7	.6	X
	38485	Pesticide, herbicide, and fungicide waste	21	69 273	1 009	1.5	Z	X
	38486	Polychlorinated biphenyls (PCB) waste	28	112 727	18 761	16.6	.2	X
	38487	Biological infectious waste	334	645 535	599 244	92.8	5.6	X
	38488	Radioactive waste	28	1 163 468	933 905	80.3	8.7	X
	38491	Used batteries	21	63 117	1 771	2.8	Z	X
	38492	Other hazardous waste	64	136 054	48 761	35.8	.5	X
	38510	Sale or brokerage of hazardous waste	31	75 437	14 250	18.9	.1	X
	38520	Sale or brokerage of hazardous recycled materials	12	152 951	4 059	2.7	Z	X
	38530	Sale of new or used hazardous waste management equipment	9	15 529	2 114	13.6	Z	X
	38540	Rental and leasing of hazardous waste management equipment	7	44 438	1 213	2.7	Z	X
	38550	Hazardous waste to energy generation	7	102 465	27 732	27.1	.3	X
	38570	All other hazardous waste management services	14	79 102	1 872	2.4	Z	X
	38640	Consulting services related to waste management	10	66 535	696	1.0	Z	X
	38650	Environmental emergency response services including planning	24	179 573	5 048	2.8	Z	X
	38670	Other remediation services	10	51 769	3 981	7.7	Z	X
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	59	229 305	52 190	22.8	.5	X
	38720	Nonhazardous waste and recyclable material collection services, residential	54	140 529	24 328	17.3	.2	51.7
	38721	Nonhazardous waste collection services, residential	51	137 136	22 231	16.2	.2	X
	38722	Nonhazardous recyclable material collection services, residential	8	39 847	982	2.5	Z	X

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2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts			Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—			
						Establishments with the product line	All establishments ¹		
56221		Waste treatment and disposal—Con.							
	38730	Nonhazardous waste and recyclable material collection services, non-residential	125	408 180	120 052	29.4	1.1	61.2	
	38731	Nonhazardous waste collection services, non-residential	115	398 780	114 495	28.7	1.1	X	
	38732	Nonhazardous recyclable material collection services, non-residential	14	149 547	4 926	3.3	Z	X	
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	7	19 782	631	3.2	Z	X	
	38740	Nonhazardous waste destruction services	69	109 262	2 733	2.5	Z	X	
	38750	Other nonhazardous waste collection services	25	183 511	12 171	6.6	.1	63.3	
	38753	Septic tank cleaning and maintenance services	10	3 416	140	4.1	Z	X	
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	10	116 194	9 533	8.2	.1	X	
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	10	23 090	107	.5	Z	X	
	38760	Nonhazardous waste collection from construction and demolition sites	16	47 094	16 765	35.6	.2	X	
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	101	482 275	89 115	18.5	.8	61.8	
	38771	Operation of nonhazardous waste transfer facilities	83	414 863	72 660	17.5	.7	X	
	38772	Nonhazardous recyclable material recovery with preparation services	21	97 582	16 455	16.9	.2	X	
	38780	Nonhazardous waste and recyclable material transportation services	168	815 986	137 851	16.9	1.3	63.3	
	38781	Nonhazardous waste transportation services	158	787 530	129 372	16.4	1.2	X	
	38782	Nonhazardous recyclable material transportation services	47	162 446	8 479	5.2	.1	X	
	38790	Nonhazardous waste disposal services	1 746	7 101 567	5 718 868	80.5	53.4	57.8	
	38791	Nonhazardous waste landfill disposal services	1 552	5 634 371	4 761 391	84.5	44.5	X	
	38792	Nonhazardous waste incineration disposal services	126	1 179 401	727 401	61.7	6.8	X	
	38793	Other nonhazardous waste disposal services	135	465 537	230 076	49.4	2.2	X	
	38810	Site remediation services	59	273 969	74 494	27.2	.7	60.1	
	38814	Site remediation clean-up services - water	24	94 512	8 976	9.5	.1	X	
	38815	Site remediation clean-up services - soil	40	240 580	56 781	23.6	.5	X	
	38816	Site remediation clean-up services - other	25	53 905	5 835	10.8	.1	X	
	38821	Control, containment, and monitoring services - other	6	20 771	655	3.2	Z	X	
	39000	Merchandise sales	75	232 268	28 486	12.3	.3	57.6	
	39059	Sales of other merchandise, not specified by type	56	179 420	27 588	15.4	.3	X	
	39500	All other receipts	157	784 225	47 481	6.1	.4	60.7	
	39556	All other operating receipts	157	784 225	47 481	6.1	.4	X	
562211		Hazardous waste treatment and disposal	696	X	3 466 331	X	100.0	63.8	
	38360	Sale or brokerage of nonhazardous recyclable material	28	68 321	5 061	7.4	.1	X	
	38370	Sale of new or used nonhazardous waste management equipment	21	8 943	104	1.2	Z	X	
	38380	Rental or leasing of nonhazardous waste management equipment	26	31 232	624	2.0	Z	X	
	38420	Hazardous waste collection and removal services	63	291 380	80 733	27.7	2.3	63.8	
	38421	Subcontracted hazardous waste collection services	26	35 682	2 466	6.9	.1	X	
	38422	Hazardous waste collection services	33	176 911	45 772	25.9	1.3	X	
	38423	Hazardous waste removal from holding facilities, including testing and cleaning	14	210 082	32 495	15.5	.9	X	
	38430	Hazardous waste transportation services, excluding collection and disposal	65	531 354	59 865	11.3	1.7	X	
	38440	Hazardous waste disposal services by confinement	114	1 051 650	679 241	64.6	19.6	53.2	
	38441	Landfilling	70	566 040	193 862	34.2	5.6	X	
	38442	Other, including deep well storage and above ground containment	51	497 683	485 379	97.5	14.0	X	
	38450	Hazardous waste disposal services by other method other than confinement	47	440 848	287 781	65.3	8.3	X	
	38460	Hazardous waste disposal facilities, maintenance and closure	26	42 428	18 337	43.2	.5	40.1	
	38461	Hazardous waste maintenance services for open disposal facilities, including monitoring	16	24 648	16 867	68.4	.5	X	
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	112	580 680	162 227	27.9	4.7	61.7	
	38471	Hazardous waste transfer services	87	435 394	123 227	28.3	3.6	X	
	38472	Hazardous waste recyclable material recovery and preparation services	47	325 309	39 000	12.0	1.1	X	
	38480	Hazardous waste treatment services	535	2 442 619	1 904 720	78.0	54.9	62.0	
	38481	Organic solvents, solutions, and still bottoms	66	311 800	88 893	28.5	2.6	X	
	38482	Oils, greases, oily mixtures, and residues	66	407 014	54 475	13.4	1.6	X	
	38483	Heavy metal solutions, sludges, and residues	73	375 602	94 379	25.1	2.7	X	
	38484	Inorganic sludges, solutions, and residues, excluding heavy metals	52	358 723	63 503	17.7	1.8	X	
	38485	Pesticide, herbicide, and fungicide waste	21	69 273	1 009	1.5	Z	X	
	38486	Polychlorinated biphenyls (PCB) waste	28	112 727	18 761	16.6	.5	X	
	38487	Biological infectious waste	334	645 535	599 244	92.8	17.3	X	
	38488	Radioactive waste	28	1 163 468	933 905	80.3	26.9	X	
	38491	Used batteries	21	63 117	1 771	2.8	.1	X	
	38492	Other hazardous waste	64	136 054	48 761	35.8	1.4	X	
	38510	Sale or brokerage of hazardous waste	26	63 850	13 449	21.1	.4	X	
	38520	Sale or brokerage of hazardous recycled materials	9	143 714	3 952	2.8	.1	X	
	38530	Sale of new or used hazardous waste management equipment	9	15 529	2 114	13.6	.1	X	
	38540	Rental and leasing of hazardous waste management equipment	7	44 438	1 213	2.7	Z	X	
	38550	Hazardous waste to energy generation	7	102 465	27 732	27.1	.8	X	
	38570	All other hazardous waste management services	14	79 102	1 872	2.4	.1	X	
	38640	Consulting services related to waste management	7	57 298	589	1.0	Z	X	
	38650	Environmental emergency response services including planning	21	170 336	4 888	2.9	.1	X	
	38670	Other remediation services	7	42 532	1 525	3.6	Z	X	
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	35	35 322	6 378	18.1	.2	X	

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts			Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—			
						Establishments with the product line	All establishments ¹		
562211		Hazardous waste treatment and disposal—Con.							
	38730	Nonhazardous waste and recyclable material collection services, non-residential	35	139 277	10 919	7.8	.3	63.8	
	38731	Nonhazardous waste collection services, non-residential	30	132 341	7 144	5.4	.2	X	
	38732	Nonhazardous recyclable material collection services, non-residential	9	104 055	3 526	3.4	.1	X	
	38740	Nonhazardous waste destruction services	63	19 377	173	.9	Z	63.8	
	38741	Destruction services for documents or files	61	9 235	75	.8	Z	X	
	38750	Other nonhazardous waste collection services	7	111 962	10 676	9.5	.3	63.8	
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	7	111 962	9 362	8.4	.3	X	
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	26	194 045	31 857	16.4	.9	60.1	
	38771	Operation of nonhazardous waste transfer facilities	16	162 872	27 423	16.8	.8	X	
	38772	Nonhazardous recyclable material recovery with preparation services	10	31 173	4 434	14.2	.1	X	
	38780	Nonhazardous waste and recyclable material transportation services	61	211 585	21 110	10.0	.6	63.8	
	38781	Nonhazardous waste transportation services	59	197 144	16 542	8.4	.5	X	
	38782	Nonhazardous recyclable material transportation services	28	115 955	4 568	3.9	.1	X	
	38790	Nonhazardous waste disposal services	79	479 948	69 952	14.6	2.0	63.8	
	38791	Nonhazardous waste landfill disposal services	56	359 476	35 002	9.7	1.0	X	
	38792	Nonhazardous waste incineration disposal services	26	51 330	5 043	9.8	.1	X	
	38793	Other nonhazardous waste disposal services	28	140 231	29 907	21.3	.9	X	
	38810	Site remediation services	40	143 090	18 649	13.0	.5	57.6	
	38814	Site remediation clean-up services - water	21	56 933	2 212	3.9	.1	X	
	38815	Site remediation clean-up services - soil	27	125 941	8 766	7.0	.3	X	
	38816	Site remediation clean-up services - other	19	39 934	5 464	13.7	.2	X	
	39000	Merchandise sales	37	87 074	8 562	9.8	.2	63.8	
	39059	Sales of other merchandise, not specified by type	37	87 074	8 562	9.8	.2	X	
	39500	All other receipts	26	204 375	13 103	6.4	.4	63.8	
	39556	All other operating receipts	26	204 375	13 103	6.4	.4	X	
562212		Solid waste landfill	1 504	X	5 339 476	X	100.0	61.5	
	38300	Nonhazardous waste disposal facilities, maintenance and closure	34	101 984	41 594	40.8	.8	39.2	
	38301	Maintenance services for open nonhazardous waste disposal facilities	19	25 290	9 138	36.1	.2	X	
	38302	Maintenance services for closed nonhazardous waste disposal facilities	15	29 057	1 002	3.4	Z	X	
	38303	Closure services for nonhazardous waste disposal facilities	10	78 044	31 454	40.3	.6	X	
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	63	507 571	13 722	2.7	.3	X	
	38360	Sale or brokerage of nonhazardous recyclable material	55	262 649	4 592	1.7	.1	X	
	38380	Rental or leasing of nonhazardous waste management equipment	10	34 653	1 602	4.6	Z	X	
	38390	Nonhazardous waste to energy generation	37	326 883	39 725	12.2	.7	X	
	38410	All other nonhazardous waste management services	18	85 432	3 471	4.1	.1	X	
	38420	Hazardous waste collection and removal services	13	51 259	9 985	19.5	.2	61.5	
	38422	Hazardous waste collection services	13	51 259	7 046	13.7	.1	X	
	38430	Hazardous waste transportation services, excluding collection and disposal	8	114 585	31 502	27.5	.6	X	
	38440	Hazardous waste disposal services by confinement	16	258 270	54 514	21.1	1.0	61.5	
	38441	Landfilling	16	258 270	54 514	21.1	1.0	X	
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	24	193 983	45 812	23.6	.9	X	
	38720	Nonhazardous waste and recyclable material collection services, residential	45	138 826	23 920	17.2	.4	50.2	
	38721	Nonhazardous waste collection services, residential	42	135 433	21 823	16.1	.4	X	
	38722	Nonhazardous recyclable material collection services, residential	8	39 847	982	2.5	Z	X	
	38730	Nonhazardous waste and recyclable material collection services, non-residential	68	223 404	70 693	31.6	1.3	58.0	
	38731	Nonhazardous waste collection services, non-residential	63	220 940	68 911	31.2	1.3	X	
	38750	Other nonhazardous waste collection services	18	71 549	1 495	2.1	Z	61.5	
	38753	Septic tank cleaning and maintenance services	10	3 416	140	4.1	Z	X	
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	10	23 090	107	.5	Z	X	
	38760	Nonhazardous waste collection from construction and demolition sites	16	47 094	16 765	35.6	.3	X	
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	60	270 391	53 339	19.7	1.0	61.5	
	38771	Operation of nonhazardous waste transfer facilities	55	245 677	44 202	18.0	.8	X	
	38772	Nonhazardous recyclable material recovery with preparation services	8	54 884	9 137	16.6	.2	X	
	38780	Nonhazardous waste and recyclable material transportation services	76	564 650	104 063	18.4	1.9	61.5	
	38781	Nonhazardous waste transportation services	68	550 635	101 687	18.5	1.9	X	
	38782	Nonhazardous recyclable material transportation services	10	36 279	2 376	6.5	Z	X	
	38790	Nonhazardous waste disposal services	1 485	5 257 782	4 725 613	89.9	88.5	59.4	
	38791	Nonhazardous waste landfill disposal services	1 485	5 257 782	4 722 447	89.8	88.4	X	
	38793	Other nonhazardous waste disposal services	22	72 715	1 512	2.1	Z	X	
	38810	Site remediation services	13	114 639	54 941	47.9	1.0	61.5	
	38815	Site remediation clean-up services - soil	13	114 639	48 015	41.9	.9	X	
	39000	Merchandise sales	13	47 308	1 068	2.3	Z	61.5	
	39059	Sales of other merchandise, not specified by type	13	47 308	1 068	2.3	Z	X	

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts		Response coverage ² (percent)
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—	
						Establishments with the product line	All estab- lishments ¹
562212		Solid waste landfill—Con.					
	39500	All other receipts	84	425 236	20 289	4.8	.4
	39556	All other operating receipts	84	425 236	20 289	4.8	.4
562213		Solid waste combustors and incinerators	117	X	1 310 772	X	100.0
	38300	Nonhazardous waste disposal facilities, maintenance and closure	20	199 526	199 522	100.0	15.2
	38360	Sale or brokerage of nonhazardous recyclable material	17	493 807	4 312	.9	.3
	38390	Nonhazardous waste to energy generation	54	881 953	345 028	39.1	26.3
	38410	All other nonhazardous waste management services	9	217 156	2 320	1.1	.2
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	6	16 136	3 067	19.0	.2
	38790	Nonhazardous waste disposal services	97	1 111 246	724 646	65.2	55.3
	38791	Nonhazardous waste landfill disposal services	11	17 113	3 942	23.0	.3
	38792	Nonhazardous waste incineration disposal services	97	1 111 246	720 704	64.9	55.0
	38810	Site remediation services	6	16 240	904	5.6	.1
	39000	Merchandise sales	6	45 038	17 958	39.9	1.4
	39059	Sales of other merchandise, not specified by type	6	45 038	17 958	39.9	1.4
	39500	All other receipts	9	88 897	3 238	3.6	.2
	39556	All other operating receipts	9	88 897	3 238	3.6	.2
562219		Other nonhazardous waste treatment and disposal	199	X	583 377	X	100.0
5629		Remediation and other waste management services	7 346	X	12 178 827	X	100.0
	36040	Environmental consulting services	290	882 279	34 449	3.9	.3
	38300	Nonhazardous waste disposal facilities, maintenance and closure	78	643 516	15 605	2.4	.1
	38301	Maintenance services for open nonhazardous waste disposal facilities	62	585 666	7 974	1.4	.1
	38302	Maintenance services for closed nonhazardous waste disposal facilities	36	32 778	1 435	4.4	Z
	38303	Closure services for nonhazardous waste disposal facilities	14	66 360	6 196	9.3	.1
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	55	148 352	18 804	12.7	.2
	38360	Sale or brokerage of nonhazardous recyclable material	198	932 131	221 324	23.7	1.8
	38370	Sale of new or used nonhazardous waste management equipment	36	17 300	1 249	7.2	Z
	38380	Rental or leasing of nonhazardous waste management equipment	31	55 163	1 547	2.8	Z
	38390	Nonhazardous waste to energy generation	27	99 650	15 232	15.3	.1
	38410	All other nonhazardous waste management services	72	141 220	47 740	33.8	.4
	38420	Hazardous waste collection and removal services	253	645 575	82 310	12.8	.7
	38421	Subcontracted hazardous waste collection services	99	402 073	23 159	5.8	.2
	38422	Hazardous waste collection services	131	294 562	42 993	14.6	.4
	38423	Hazardous waste removal from holding facilities, including testing and cleaning	93	309 362	16 158	5.2	.1
	38430	Hazardous waste transportation services, excluding collection and disposal	78	700 588	20 734	3.0	.2
	38440	Hazardous waste disposal services by confinement	75	94 822	11 033	11.6	.1
	38441	Landfilling	72	82 944	7 512	9.1	.1
	38442	Other, including deep well storage and above ground containment	7	19 406	3 521	18.1	Z
	38450	Hazardous waste disposal services by other method other than confinement	10	36 214	3 415	9.4	Z
	38460	Hazardous waste disposal facilities, maintenance and closure	36	32 064	9 106	28.4	.1
	38462	Hazardous waste maintenance services for closed disposal facilities, including monitoring	20	11 803	8 287	70.2	.1
	38463	Closure services for hazardous waste disposal facilities	10	1 220	216	17.7	Z
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	79	800 359	101 401	12.7	.8
	38471	Hazardous waste transfer services	73	784 929	58 517	7.5	.5
	38472	Hazardous waste recyclable material recovery and preparation services	23	594 849	42 884	7.2	.4
	38480	Hazardous waste treatment services	87	713 484	18 811	2.6	.2
	38481	Organic solvents, solutions, and still bottoms	7	511 330	573	.1	Z
	38482	Oils, greases, oily mixtures, and residues	20	574 307	4 035	.7	Z
	38483	Heavy metal solutions, sludges, and residues	7	508 560	1 403	.3	Z
	38486	Polychlorinated biphenyls (PCB) waste	38	556 022	2 060	.4	Z
	38489	Used tires	7	53 571	139	.3	Z
	38492	Other hazardous waste	22	19 246	2 216	11.5	Z
	38510	Sale or brokerage of hazardous waste	23	27 261	1 465	5.4	Z
	38520	Sale or brokerage of hazardous recycled materials	12	532 719	1 248	.2	Z
	38550	Hazardous waste to energy generation	9	37 476	4 471	11.9	Z
	38560	Hazardous waste environmental audit and advisory services	38	40 041	527	1.3	Z
	38570	All other hazardous waste management services	52	27 502	1 559	5.7	Z
	38630	Building remediation services	1 678	3 913 542	2 515 977	64.3	20.7
	38631	Asbestos contamination	1 470	3 692 212	2 000 631	54.2	16.4
	38632	Lead paint contamination	926	2 023 670	203 723	10.1	1.7
	38633	Radon contamination	29	621 162	58 204	9.4	.5
	38634	Other contamination	526	1 034 540	253 419	24.5	2.1
	38640	Consulting services related to waste management	90	127 959	8 870	6.9	.1
	38650	Environmental emergency response services including planning	529	1 662 715	346 579	20.8	2.8
	38670	Other remediation services	228	440 409	224 608	51.0	1.8
	38680	Other products related to remediation, including sale and rental or leasing of remediation equipment	143	1 444 533	1 267 858	87.8	10.4
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	214	342 447	49 219	14.4	.4

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2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts		Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—		
						Establishments with the product line	All estab- lishments ¹	
5629		Remediation and other waste management services—Con.						
	38720	Nonhazardous waste and recyclable material collection services, residential	239	354 639	67 350	19.0	.6	54.4
	38721	Nonhazardous waste collection services, residential	206	339 838	51 035	15.0	.4	X
	38722	Nonhazardous recyclable material collection services, residential	40	104 380	15 452	14.8	.1	X
	38723	Nonhazardous waste and recyclable material collection services, presorted, residential	22	10 297	863	8.4	Z	X
	38730	Nonhazardous waste and recyclable material collection services, non-residential	431	1 161 421	160 923	13.9	1.3	53.6
	38731	Nonhazardous waste collection services, non-residential	352	525 596	118 149	22.5	1.0	X
	38732	Nonhazardous recyclable material collection services, non-residential	109	765 620	32 333	4.2	.3	X
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	68	95 917	10 441	10.9	.1	X
	38740	Nonhazardous waste destruction services	60	76 460	4 613	6.0	Z	54.5
	38741	Destruction services for documents or files	33	29 648	1 799	6.1	Z	X
	38742	Destruction services for other nonhazardous items	32	56 286	2 814	5.0	Z	X
	38750	Other nonhazardous waste collection services	3 778	3 502 445	2 334 469	66.7	19.2	50.5
	38751	Snowplowing services	70	50 271	4 280	8.5	Z	X
	38752	Street or parking lot cleaning services	36	36 284	1 804	5.0	Z	X
	38753	Septic tank cleaning and maintenance services	2 513	1 468 062	805 258	54.9	6.6	X
	38754	Portable toilet rental services	1 272	1 606 795	765 758	47.7	6.3	X
	38755	Nonhazardous waste management for parks and other special event venues	56	32 757	4 183	12.8	Z	X
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	1 260	1 320 592	742 345	56.2	6.1	X
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	43	75 436	10 841	14.4	.1	X
	38760	Nonhazardous waste collection from construction and demolition sites	169	233 425	13 480	5.8	.1	X
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	961	1 948 688	1 473 407	75.6	12.1	38.0
	38771	Operation of nonhazardous waste transfer facilities	114	615 898	288 722	46.9	2.4	X
	38772	Nonhazardous recyclable material recovery with preparation services	940	1 837 172	1 184 685	64.5	9.7	X
	38780	Nonhazardous waste and recyclable material transportation services	426	1 315 564	106 894	8.1	.9	54.5
	38781	Nonhazardous waste transportation services	347	1 165 773	84 548	7.3	.7	X
	38782	Nonhazardous recyclable material transportation services	174	305 189	22 346	7.3	.2	X
	38790	Nonhazardous waste disposal services	158	302 602	29 401	9.7	.2	51.4
	38791	Nonhazardous waste landfill disposal services	106	226 123	22 364	9.9	.2	X
	38792	Nonhazardous waste incineration disposal services	23	45 881	1 766	3.8	Z	X
	38793	Other nonhazardous waste disposal services	32	35 977	5 271	14.7	Z	X
	38810	Site remediation services	1 235	3 385 516	2 235 908	66.0	18.4	47.2
	38811	Site assessment services	355	1 363 962	70 830	5.2	.6	X
	38812	Site remediation planning services	213	1 123 520	95 950	8.5	.8	X
	38813	Site remediation clean-up services - air	161	158 867	18 336	11.5	.2	X
	38814	Site remediation clean-up services - water	477	1 773 862	217 064	12.2	1.8	X
	38815	Site remediation clean-up services - soil	832	2 697 276	785 496	29.1	6.5	X
	38816	Site remediation clean-up services - other	398	1 267 672	582 384	45.9	4.8	X
	38817	Control, containment, and monitoring services - air	96	801 514	19 316	2.4	.2	X
	38818	Control, containment, and monitoring services - water	186	902 364	42 774	4.7	.4	X
	38819	Control, containment, and monitoring services - soil	170	871 866	26 930	3.1	.2	X
	38821	Control, containment, and monitoring services - other	62	699 513	25 440	3.6	.2	X
	38822	Other site remediation services	184	1 036 650	351 388	33.9	2.9	X
	39000	Merchandise sales	271	738 663	64 042	8.7	.5	53.9
	39059	Sales of other merchandise, not specified by type	271	738 663	64 042	8.7	.5	X
	39500	All other receipts	866	2 058 563	652 256	31.7	5.4	54.0
	39556	All other operating receipts	866	2 058 563	652 256	31.7	5.4	X
56291		Remediation services	2 748	X	7 539 522	X	100.0	61.7
	36040	Environmental consulting services	252	861 298	29 279	3.4	.4	X
	38300	Nonhazardous waste disposal facilities, maintenance and closure	40	546 973	11 050	2.0	.1	61.7
	38301	Maintenance services for open nonhazardous waste disposal facilities	37	545 332	4 293	.8	.1	X
	38302	Maintenance services for closed nonhazardous waste disposal facilities	27	26 599	597	2.2	Z	X
	38303	Closure services for nonhazardous waste disposal facilities	7	12 788	6 160	48.2	.1	X
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	17	45 456	2 361	5.2	Z	X
	38360	Sale or brokerage of nonhazardous recyclable material	13	516 033	251	Z	Z	X
	38380	Rental or leasing of nonhazardous waste management equipment	10	15 671	100	.6	Z	X
	38390	Nonhazardous waste to energy generation	10	15 671	50	.3	Z	X
	38410	All other nonhazardous waste management services	22	82 584	40 185	48.7	.5	X
	38420	Hazardous waste collection and removal services	235	567 823	78 626	13.8	1.0	61.7
	38421	Subcontracted hazardous waste collection services	92	348 501	23 031	6.6	.3	X
	38422	Hazardous waste collection services	124	281 376	41 391	14.7	.5	X
	38423	Hazardous waste removal from holding facilities, including testing and cleaning	86	293 214	14 204	4.8	.2	X
	38430	Hazardous waste transportation services, excluding collection and disposal	71	622 574	19 439	3.1	.3	X
	38440	Hazardous waste disposal services by confinement	73	91 906	10 656	11.6	.1	61.7
	38441	Landfilling	70	80 028	7 135	8.9	.1	X
	38442	Other, including deep well storage and above ground containment	7	19 406	3 521	18.1	Z	X
	38450	Hazardous waste disposal services by other method other than confinement	10	36 214	3 415	9.4	Z	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts		Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—		
						Establishments with the product line	All establishments ¹	
56291		Remediation services—Con.						
	38460	Hazardous waste disposal facilities, maintenance and closure	33	31 082	8 967	28.8	.1	54.4
	38462	Hazardous waste maintenance services for closed disposal facilities, including monitoring	20	11 803	8 287	70.2	.1	X
	38463	Closure services for hazardous waste disposal facilities	10	1 220	216	17.7	Z	X
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	65	759 882	74 262	9.8	1.0	61.7
	38471	Hazardous waste transfer services	63	753 752	57 011	7.6	.8	X
	38472	Hazardous waste recyclable material recovery and preparation services	9	554 372	17 251	3.1	.2	X
	38480	Hazardous waste treatment services	56	648 334	14 566	2.2	.2	61.7
	38481	Organic solvents, solutions, and still bottoms	7	511 330	573	.1	Z	X
	38482	Oils, greases, oily mixtures, and residues	13	520 736	3 203	.6	Z	X
	38483	Heavy metal solutions, sludges, and residues	7	508 560	1 403	.3	Z	X
	38486	Polychlorinated biphenyls (PCB) waste	17	546 719	496	.1	Z	X
	38492	Other hazardous waste	19	16 970	506	3.0	Z	X
	38510	Sale or brokerage of hazardous waste	21	23 114	1 256	5.4	Z	X
	38550	Hazardous waste to energy generation	9	37 476	4 471	11.9	.1	X
	38560	Hazardous waste environmental audit and advisory services	38	40 041	527	1.3	Z	X
	38570	All other hazardous waste management services	52	27 502	1 559	5.7	Z	X
	38630	Building remediation services	1 675	3 911 116	2 515 492	64.3	33.4	57.6
	38631	Asbestos contamination	1 470	3 692 212	2 000 631	54.2	26.5	X
	38632	Lead paint contamination	926	2 023 670	203 723	10.1	2.7	X
	38633	Radon contamination	29	621 162	58 204	9.4	.8	X
	38634	Other contamination	523	1 032 114	252 934	24.5	3.4	X
	38640	Consulting services related to waste management	78	124 444	8 238	6.6	.1	X
	38650	Environmental emergency response services including planning	514	1 625 966	344 151	21.2	4.6	X
	38670	Other remediation services	223	425 369	223 892	52.6	3.0	X
	38680	Other products related to remediation, including sale and rental or leasing of remediation equipment	138	1 438 949	1 267 559	88.1	16.8	X
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	93	226 176	17 845	7.9	.2	X
	38720	Nonhazardous waste and recyclable material collection services, residential	90	153 678	4 446	2.9	.1	61.7
	38721	Nonhazardous waste collection services, residential	78	146 837	3 487	2.4	Z	X
	38722	Nonhazardous recyclable material collection services, residential	13	45 693	913	2.0	Z	X
	38723	Nonhazardous waste and recyclable material collection services, presorted, residential	12	6 841	46	.7	Z	X
	38730	Nonhazardous waste and recyclable material collection services, non-residential	230	901 047	49 590	5.5	.7	60.6
	38731	Nonhazardous waste collection services, non-residential	210	339 536	35 098	10.3	.5	X
	38732	Nonhazardous recyclable material collection services, non-residential	56	611 950	7 965	1.3	.1	X
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	42	81 540	6 527	8.0	.1	X
	38740	Nonhazardous waste destruction services	32	56 286	3 190	5.7	Z	61.7
	38742	Destruction services for other nonhazardous items	32	56 286	2 814	5.0	Z	X
	38750	Other nonhazardous waste collection services	118	697 965	32 280	4.6	.4	60.8
	38751	Snowplowing services	14	13 463	187	1.4	Z	X
	38752	Street or parking lot cleaning services	21	11 996	247	2.1	Z	X
	38753	Septic tank cleaning and maintenance services	16	25 305	1 061	4.2	Z	X
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	91	169 618	29 537	17.4	.4	X
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	16	53 794	1 062	2.0	Z	X
	38760	Nonhazardous waste collection from construction and demolition sites	135	186 442	11 086	5.9	.1	X
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	17	106 180	26 520	25.0	.4	34.3
	38771	Operation of nonhazardous waste transfer facilities	17	106 180	26 520	25.0	.4	X
	38780	Nonhazardous waste and recyclable material transportation services	225	965 559	57 167	5.9	.8	61.7
	38781	Nonhazardous waste transportation services	225	965 559	49 884	5.2	.7	X
	38782	Nonhazardous recyclable material transportation services	89	147 402	7 283	4.9	.1	X
	38790	Nonhazardous waste disposal services	61	129 084	9 192	7.1	.1	55.9
	38791	Nonhazardous waste landfill disposal services	31	71 262	3 541	5.0	Z	X
	38792	Nonhazardous waste incineration disposal services	23	45 881	1 766	3.8	Z	X
	38793	Other nonhazardous waste disposal services	10	17 320	3 885	22.4	.1	X
	38810	Site remediation services	1 205	3 338 044	2 230 669	66.8	29.6	53.2
	38811	Site assessment services	350	1 357 633	70 640	5.2	.9	X
	38812	Site remediation planning services	210	1 118 642	95 905	8.6	1.3	X
	38813	Site remediation clean-up services - air	161	158 867	18 336	11.5	.2	X
	38814	Site remediation clean-up services - water	461	1 732 353	215 214	12.4	2.9	X
	38815	Site remediation clean-up services - soil	816	2 667 114	784 249	29.4	10.4	X
	38816	Site remediation clean-up services - other	393	1 257 914	582 224	46.3	7.7	X
	38817	Control, containment, and monitoring services - air	96	801 514	19 316	2.4	.3	X
	38818	Control, containment, and monitoring services - water	177	897 049	42 511	4.7	.6	X
	38819	Control, containment, and monitoring services - soil	168	866 713	26 777	3.1	.4	X
	38821	Control, containment, and monitoring services - other	62	699 513	25 440	3.6	.3	X
	38822	Other site remediation services	179	1 031 069	350 057	34.0	4.6	X
	39000	Merchandise sales	91	325 440	45 879	14.1	.6	61.7
	39059	Sales of other merchandise, not specified by type	91	325 440	45 879	14.1	.6	X
	39500	All other receipts	432	1 392 270	390 527	28.1	5.2	61.7
	39556	All other operating receipts	432	1 392 270	390 527	28.1	5.2	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts			Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—			
						Establishments with the product line	All establishments ¹		
562910		Remediation services	2 748	X	7 539 522	X	100.0	61.7	
36040	Environmental consulting services	252	861 298	29 279	3.4	.4		X	
38300	Nonhazardous waste disposal facilities, maintenance and closure	40	546 973	11 050	2.0	.1		61.7	
38301	Maintenance services for open nonhazardous waste disposal facilities	37	545 332	4 293	.8	.1		X	
38302	Maintenance services for closed nonhazardous waste disposal facilities	27	26 599	597	2.2	Z		X	
38303	Closure services for nonhazardous waste disposal facilities	7	12 788	6 160	48.2	.1		X	
38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	17	45 456	2 361	5.2	Z		X	
38360	Sale or brokerage of nonhazardous recyclable material	13	516 033	251	Z	Z		X	
38380	Rental or leasing of nonhazardous waste management equipment	10	15 671	100	.6	Z		X	
38390	Nonhazardous waste to energy generation	10	15 671	50	.3	Z		X	
38410	All other nonhazardous waste management services	22	82 584	40 185	48.7	.5		X	
38420	Hazardous waste collection and removal services	235	567 823	78 626	13.8	1.0		61.7	
38421	Subcontracted hazardous waste collection services	92	348 501	23 031	6.6	.3		X	
38422	Hazardous waste collection services	124	281 376	41 391	14.7	.5		X	
38423	Hazardous waste removal from holding facilities, including testing and cleaning	86	293 214	14 204	4.8	.2		X	
38430	Hazardous waste transportation services, excluding collection and disposal	71	622 574	19 439	3.1	.3		X	
38440	Hazardous waste disposal services by confinement	73	91 906	10 656	11.6	.1		61.7	
38441	Landfilling	70	80 028	7 135	8.9	.1		X	
38442	Other, including deep well storage and above ground containment	7	19 406	3 521	18.1	Z		X	
38450	Hazardous waste disposal services by other method other than confinement	10	36 214	3 415	9.4	Z		X	
38460	Hazardous waste disposal facilities, maintenance and closure	33	31 082	8 967	28.8	.1		54.4	
38462	Hazardous waste maintenance services for closed disposal facilities, including monitoring	20	11 803	8 287	70.2	.1		X	
38463	Closure services for hazardous waste disposal facilities	10	1 220	216	17.7	Z		X	
38470	Hazardous waste and recyclable material consolidation, storage and preparation services	65	759 882	74 262	9.8	1.0		61.7	
38471	Hazardous waste transfer services	63	753 752	57 011	7.6	.8		X	
38472	Hazardous waste recyclable material recovery and preparation services	9	554 372	17 251	3.1	.2		X	
38480	Hazardous waste treatment services	56	648 334	14 566	2.2	.2		61.7	
38481	Organic solvents, solutions, and still bottoms	7	511 330	573	.1	Z		X	
38482	Oils, greases, oily mixtures, and residues	13	520 736	3 203	.6	Z		X	
38483	Heavy metal solutions, sludges, and residues	7	508 560	1 403	.3	Z		X	
38486	Polychlorinated biphenyls (PCB) waste	17	546 719	496	.1	Z		X	
38492	Other hazardous waste	19	16 970	506	3.0	Z		X	
38510	Sale or brokerage of hazardous waste	21	23 114	1 256	5.4	Z		X	
38550	Hazardous waste to energy generation	9	37 476	4 471	11.9	.1		X	
38560	Hazardous waste environmental audit and advisory services	38	40 041	527	1.3	Z		X	
38570	All other hazardous waste management services	52	27 502	1 559	5.7	Z		X	
38630	Building remediation services	1 675	3 911 116	2 515 492	64.3	33.4		57.6	
38631	Asbestos contamination	1 470	3 692 212	2 000 631	54.2	26.5		X	
38632	Lead paint contamination	926	2 023 670	203 723	10.1	2.7		X	
38633	Radon contamination	29	621 162	58 204	9.4	.8		X	
38634	Other contamination	523	1 032 114	252 934	24.5	3.4		X	
38640	Consulting services related to waste management	78	124 444	8 238	6.6	.1		X	
38650	Environmental emergency response services including planning	514	1 625 966	344 151	21.2	4.6		X	
38670	Other remediation services	223	425 369	223 892	52.6	3.0		X	
38680	Other products related to remediation, including sale and rental or leasing of remediation equipment								
38710	Subcontracted collection services of nonhazardous waste and recyclable material	138	1 438 949	1 267 559	88.1	16.8		X	
38720	Nonhazardous waste and recyclable material collection services, residential	93	226 176	17 845	7.9	.2		X	
38721	Nonhazardous waste collection services, residential	90	153 678	4 446	2.9	.1		61.7	
38722	Nonhazardous recyclable material collection services, residential	78	146 837	3 487	2.4	Z		X	
38723	Nonhazardous waste and recyclable material collection services, presorted, residential	13	45 693	913	2.0	Z		X	
38730	Nonhazardous waste and recyclable material collection services, non-residential	12	6 841	46	.7	Z		X	
38731	Nonhazardous waste collection services, non-residential	230	901 047	49 590	5.5	.7		60.6	
38732	Nonhazardous recyclable material collection services, non-residential	210	339 536	35 098	10.3	.5		X	
38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	56	611 950	7 965	1.3	.1		X	
38740	Nonhazardous waste destruction services	42	81 540	6 527	8.0	.1		X	
38742	Destruction services for other nonhazardous items	32	56 286	3 190	5.7	Z		61.7	
38742		32	56 286	2 814	5.0	Z		X	
38750	Other nonhazardous waste collection services	118	697 965	32 280	4.6	.4		60.8	
38751	Snowplowing services	14	13 463	187	1.4	Z		X	
38752	Street or parking lot cleaning services	21	11 996	247	2.1	Z		X	
38753	Septic tank cleaning and maintenance services	16	25 305	1 061	4.2	Z		X	
38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	91	169 618	29 537	17.4	.4		X	
38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	16	53 794	1 062	2.0	Z		X	
38760	Nonhazardous waste collection from construction and demolition sites	135	186 442	11 086	5.9	.1		X	
38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	17	106 180	26 520	25.0	.4		34.3	
38771	Operation of nonhazardous waste transfer facilities	17	106 180	26 520	25.0	.4		X	

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts			Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—			
						Establishments with the product line	All establishments ¹		
562910		Remediation services—Con.							
	38780	Nonhazardous waste and recyclable material transportation services	225	965 559	57 167	5.9	.8	61.7	
	38781	Nonhazardous waste transportation services	225	965 559	49 884	5.2	.7	X	
	38782	Nonhazardous recyclable material transportation services	89	147 402	7 283	4.9	.1	X	
	38790	Nonhazardous waste disposal services	61	129 084	9 192	7.1	.1	55.9	
	38791	Nonhazardous waste landfill disposal services	31	71 262	3 541	5.0	Z	X	
	38792	Nonhazardous waste incineration disposal services	23	45 881	1 766	3.8	Z	X	
	38793	Other nonhazardous waste disposal services	10	17 320	3 885	22.4	.1	X	
	38810	Site remediation services	1 205	3 338 044	2 230 669	66.8	29.6	53.2	
	38811	Site assessment services	350	1 357 633	70 640	5.2	.9	X	
	38812	Site remediation planning services	210	1 118 642	95 905	8.6	1.3	X	
	38813	Site remediation clean-up services - air	161	158 867	18 336	11.5	.2	X	
	38814	Site remediation clean-up services - water	461	1 732 353	215 214	12.4	2.9	X	
	38815	Site remediation clean-up services - soil	816	2 667 114	784 249	29.4	10.4	X	
	38816	Site remediation clean-up services - other	393	1 257 914	582 224	46.3	7.7	X	
	38817	Control, containment, and monitoring services - air	96	801 514	19 316	2.4	.3	X	
	38818	Control, containment, and monitoring services - water	177	897 049	42 511	4.7	.6	X	
	38819	Control, containment, and monitoring services - soil	168	866 713	26 777	3.1	.4	X	
	38821	Control, containment, and monitoring services - other	62	699 513	25 440	3.6	.3	X	
	38822	Other site remediation services	179	1 031 069	350 057	34.0	4.6	X	
	39000	Merchandise sales	91	325 440	45 879	14.1	.6	61.7	
	39059	Sales of other merchandise, not specified by type	91	325 440	45 879	14.1	.6	X	
	39500	All other receipts	432	1 392 270	390 527	28.1	5.2	61.7	
	39556	All other operating receipts	432	1 392 270	390 527	28.1	5.2	X	
56292		Materials recovery facility	938	X	1 834 825	X	100.0	25.0	
	38300	Nonhazardous waste disposal facilities, maintenance and closure	7	53 572	36	.1	Z	25.0	
	38303	Closure services for nonhazardous waste disposal facilities	7	53 572	36	.1	Z	X	
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	28	81 625	16 124	19.8	.9	X	
	38360	Sale or brokerage of nonhazardous recyclable material	185	416 098	221 073	53.1	12.0	X	
	38380	Rental or leasing of nonhazardous waste management equipment	7	27 981	310	1.1	Z	X	
	38390	Nonhazardous waste to energy generation	14	81 553	14 939	18.3	.8	X	
	38410	All other nonhazardous waste management services	28	28 729	401	1.4	Z	X	
	38420	Hazardous waste collection and removal services	7	53 572	128	.2	Z	25.0	
	38421	Subcontracted hazardous waste collection services	7	53 572	128	.2	Z	X	
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	7	28 382	26 248	92.5	1.4	25.0	
	38471	Hazardous waste transfer services	7	28 382	1 258	4.4	.1	X	
	38472	Hazardous waste recyclable material recovery and preparation services	7	28 382	24 990	88.0	1.4	X	
	38480	Hazardous waste treatment services	28	62 874	2 535	4.0	.1	25.0	
	38482	Oils, greases, oily mixtures, and residues	7	53 571	832	1.6	Z	X	
	38486	Polychlorinated biphenyls (PCB) waste	21	9 303	1 564	16.8	.1	X	
	38489	Used tires	7	53 571	139	.3	Z	X	
	38520	Sale or brokerage of hazardous recycled materials	7	28 382	620	2.2	Z	X	
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	35	39 436	14 045	35.6	.8	X	
	38720	Nonhazardous waste and recyclable material collection services, residential	28	33 562	24 752	73.8	1.3	25.0	
	38721	Nonhazardous waste collection services, residential	14	32 550	12 025	36.9	.7	X	
	38722	Nonhazardous recyclable material collection services, residential	14	32 550	12 155	37.3	.7	X	
	38723	Nonhazardous waste and recyclable material collection services, presorted, residential	7	1 012	572	56.5	Z	X	
	38730	Nonhazardous waste and recyclable material collection services, non-residential	50	31 775	13 717	43.2	.7	25.0	
	38731	Nonhazardous waste collection services, non-residential	14	2 155	1 433	66.5	.1	X	
	38732	Nonhazardous recyclable material collection services, non-residential	21	21 510	11 006	51.2	.6	X	
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	21	9 301	1 278	13.7	.1	X	
	38740	Nonhazardous waste destruction services	28	20 174	1 423	7.1	.1	25.0	
	38741	Destruction services for documents or files	28	20 174	1 423	7.1	.1	X	
	38760	Nonhazardous waste collection from construction and demolition sites	7	27 780	274	1.0	Z	X	
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	937	1 824 033	1 445 929	79.3	78.8	X	
	38780	Nonhazardous waste and recyclable material transportation services	106	233 859	22 746	9.7	1.2	25.0	
	38781	Nonhazardous waste transportation services	35	88 345	8 450	9.6	.5	X	
	38782	Nonhazardous recyclable material transportation services	71	145 514	14 296	9.8	.8	X	
	38790	Nonhazardous waste disposal services	35	115 151	13 170	11.4	.7	25.0	
	38791	Nonhazardous waste landfill disposal services	35	115 151	13 170	11.4	.7	X	
	39000	Merchandise sales	14	47 626	748	1.6	Z	25.0	
	39059	Sales of other merchandise, not specified by type	14	47 626	748	1.6	Z	X	
	39500	All other receipts	14	22 746	4 815	21.2	.3	25.0	
	39556	All other operating receipts	14	22 746	4 815	21.2	.3	X	

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts			Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—			
						Establishments with the product line	All establishments ¹		
562920		Materials recovery facility	938	X	1 834 825	X	100.0	25.0	
	38300	Nonhazardous waste disposal facilities, maintenance and closure	7	53 572	36	.1	Z	25.0	
	38303	Closure services for nonhazardous waste disposal facilities	7	53 572	36	.1	Z	X	
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	28	81 625	16 124	19.8	.9		
	38360	Sale or brokerage of nonhazardous recyclable material	185	416 098	221 073	53.1	12.0	X	
	38380	Rental or leasing of nonhazardous waste management equipment	7	27 981	310	1.1	Z	X	
	38390	Nonhazardous waste to energy generation	14	81 553	14 939	18.3	.8	X	
	38410	All other nonhazardous waste management services	28	28 729	401	1.4	Z	X	
	38420	Hazardous waste collection and removal services	7	53 572	128	.2	Z	25.0	
	38421	Subcontracted hazardous waste collection services	7	53 572	128	.2	Z	X	
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	7	28 382	26 248	92.5	1.4	25.0	
	38471	Hazardous waste transfer services	7	28 382	1 258	4.4	.1	X	
	38472	Hazardous waste recyclable material recovery and preparation services	7	28 382	24 990	88.0	1.4		
	38480	Hazardous waste treatment services	28	62 874	2 535	4.0	.1	25.0	
	38482	Oils, greases, oily mixtures, and residues	7	53 571	832	1.6	Z	X	
	38486	Polychlorinated biphenyls (PCB) waste	21	9 303	1 564	16.8	.1	X	
	38489	Used tires	7	53 571	139	.3	Z	X	
	38520	Sale or brokerage of hazardous recycled materials	7	28 382	620	2.2	Z	X	
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	35	39 436	14 045	35.6	.8	X	
	38720	Nonhazardous waste and recyclable material collection services, residential	28	33 562	24 752	73.8	1.3	25.0	
	38721	Nonhazardous waste collection services, residential	14	32 550	12 025	36.9	.7	X	
	38722	Nonhazardous recyclable material collection services, residential	14	32 550	12 155	37.3	.7	X	
	38723	Nonhazardous waste and recyclable material collection services, presorted, residential	7	1 012	572	56.5	Z	X	
	38730	Nonhazardous waste and recyclable material collection services, non-residential	50	31 775	13 717	43.2	.7	25.0	
	38731	Nonhazardous waste collection services, non-residential	14	2 155	1 433	66.5	.1	X	
	38732	Nonhazardous recyclable material collection services, non-residential	21	21 510	11 006	51.2	.6	X	
	38733	Nonhazardous waste and recyclable material collection services, presorted, non-residential	21	9 301	1 278	13.7	.1	X	
	38740	Nonhazardous waste destruction services	28	20 174	1 423	7.1	.1	25.0	
	38741	Destruction services for documents or files	28	20 174	1 423	7.1	.1	X	
	38760	Nonhazardous waste collection from construction and demolition sites	7	27 780	274	1.0	Z	X	
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	937	1 824 033	1 445 929	79.3	78.8	X	
	38780	Nonhazardous waste and recyclable material transportation services	106	233 859	22 746	9.7	1.2	25.0	
	38781	Nonhazardous waste transportation services	35	88 345	8 450	9.6	.5	X	
	38782	Nonhazardous recyclable material transportation services	71	145 514	14 296	9.8	.8	X	
	38790	Nonhazardous waste disposal services	35	115 151	13 170	11.4	.7	25.0	
	38791	Nonhazardous waste landfill disposal services	35	115 151	13 170	11.4	.7	X	
	39000	Merchandise sales	14	47 626	748	1.6	Z	25.0	
	39059	Sales of other merchandise, not specified by type	14	47 626	748	1.6	Z	X	
	39500	All other receipts	14	22 746	4 815	21.2	.3	25.0	
	39556	All other operating receipts	14	22 746	4 815	21.2	.3	X	
56299		All other waste management services	3 660	X	2 804 480	X	100.0	54.6	
	36040	Environmental consulting services	38	20 981	5 170	24.6	.2	X	
	38300	Nonhazardous waste disposal facilities, maintenance and closure	31	42 971	4 519	10.5	.2	53.5	
	38301	Maintenance services for open nonhazardous waste disposal facilities	25	40 334	3 681	9.1	.1	X	
	38302	Maintenance services for closed nonhazardous waste disposal facilities	9	6 179	838	13.6	Z	X	
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	10	21 271	319	1.5	Z	X	
	38370	Sale of new or used nonhazardous waste management equipment	36	17 300	1 249	7.2	Z	X	
	38380	Rental or leasing of nonhazardous waste management equipment	14	11 511	1 137	9.9	Z	X	
	38410	All other nonhazardous waste management services	22	29 907	7 154	23.9	.3	X	
	38420	Hazardous waste collection and removal services	11	24 180	3 556	14.7	.1	54.6	
	38422	Hazardous waste collection services	7	13 186	1 602	12.1	.1	X	
	38423	Hazardous waste removal from holding facilities, including testing and cleaning	7	16 148	1 954	12.1	.1	X	
	38430	Hazardous waste transportation services, excluding collection and disposal	7	78 014	1 295	1.7	Z	X	
	38470	Hazardous waste and recyclable material consolidation, storage and preparation services	7	12 095	891	7.4	Z	54.6	
	38472	Hazardous waste recyclable material recovery and preparation services	7	12 095	643	5.3	Z	X	
	38640	Consulting services related to waste management	12	3 515	632	18.0	Z	X	
	38650	Environmental emergency response services including planning	15	36 749	2 428	6.6	.1	X	
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	86	76 835	17 329	22.6	.6	X	
	38720	Nonhazardous waste and recyclable material collection services, residential	121	167 399	38 152	22.8	1.4	54.4	
	38721	Nonhazardous waste collection services, residential	114	160 451	35 523	22.1	1.3	X	
	38722	Nonhazardous recyclable material collection services, residential	13	26 137	2 384	9.1	.1	X	

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts		Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—		
						Establishments with the product line	All establishments ¹	
56299		All other waste management services—Con.						
	38730	Nonhazardous waste and recyclable material collection services, non-residential	151	228 599	97 616	42.7	3.5	53.8
	38731	Nonhazardous waste collection services, non-residential	128	183 905	81 618	44.4	2.9	X
	38732	Nonhazardous recyclable material collection services, non-residential	32	132 160	13 362	10.1	.5	X
	38750	Other nonhazardous waste collection services	3 660	2 804 480	2 302 189	82.1	82.1	49.7
	38751	Snowplowing services	56	36 808	4 093	11.1	.1	X
	38752	Street or parking lot cleaning services	15	24 288	1 557	6.4	.1	X
	38753	Septic tank cleaning and maintenance services	2 497	1 442 757	804 197	55.7	28.7	X
	38754	Portable toilet rental services	1 268	1 098 588	765 725	69.7	27.3	X
	38755	Nonhazardous waste management for parks and other special event venues	54	30 038	4 030	13.4	.1	X
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	1 169	1 150 974	712 808	61.9	25.4	X
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	27	21 642	9 779	45.2	.3	X
	38760	Nonhazardous waste collection from construction and demolition sites	27	19 203	2 120	11.0	.1	X
	38770	Nonhazardous waste and recyclable material consolidation, storage, and preparation services	7	18 475	958	5.2	Z	X
	38780	Nonhazardous waste and recyclable material transportation services	95	116 146	26 981	23.2	1.0	53.9
	38781	Nonhazardous waste transportation services	87	111 869	26 214	23.4	.9	X
	38782	Nonhazardous recyclable material transportation services	14	12 273	767	6.2	Z	X
	38790	Nonhazardous waste disposal services	62	58 367	7 039	12.1	.3	53.4
	38791	Nonhazardous waste landfill disposal services	40	39 710	5 653	14.2	.2	X
	38793	Other nonhazardous waste disposal services	22	18 657	1 386	7.4	Z	X
	38810	Site remediation services	30	47 472	5 239	11.0	.2	54.6
	38814	Site remediation clean-up services - water	16	41 509	1 850	4.5	.1	X
	38815	Site remediation clean-up services - soil	16	30 162	1 247	4.1	Z	X
	38818	Control, containment, and monitoring services - water	9	5 315	263	4.9	Z	X
	39000	Merchandise sales	166	365 597	17 415	4.8	.6	53.4
	39059	Sales of other merchandise, not specified by type	166	365 597	17 415	4.8	.6	X
	39500	All other receipts	420	643 547	256 914	39.9	9.2	52.7
	39556	All other operating receipts	420	643 547	256 914	39.9	9.2	X
562991		Septic tank and related services	2 906	X	1 966 642	X	100.0	48.9
	36040	Environmental consulting services	25	12 410	3 335	26.9	.2	X
	38300	Nonhazardous waste disposal facilities, maintenance and closure	27	26 164	4 251	16.2	.2	47.0
	38301	Maintenance services for open nonhazardous waste disposal facilities	21	23 527	3 413	14.5	.2	X
	38302	Maintenance services for closed nonhazardous waste disposal facilities	9	6 179	838	13.6	Z	X
	38350	Sale or brokerage of nonhazardous waste, including compost and recovered methane gas, not specified by type	8	17 593	185	1.1	Z	X
	38370	Sale of new or used nonhazardous waste management equipment	32	15 792	1 215	7.7	.1	X
	38380	Rental or leasing of nonhazardous waste management equipment	10	5 286	584	11.0	Z	X
	38410	All other nonhazardous waste management services	18	23 380	5 822	24.9	.3	X
	38640	Consulting services related to waste management	12	3 515	632	18.0	Z	X
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	38	57 230	12 863	22.5	.7	X
	38720	Nonhazardous waste and recyclable material collection services, residential	98	165 757	38 077	23.0	1.9	48.7
	38721	Nonhazardous waste collection services, residential	91	158 809	35 448	22.3	1.8	X
	38722	Nonhazardous recyclable material collection services, residential	13	26 137	2 384	9.1	.1	X
	38730	Nonhazardous waste and recyclable material collection services, non-residential	122	194 667	91 349	46.9	4.6	48.0
	38731	Nonhazardous waste collection services, non-residential	105	171 034	79 697	46.6	4.1	X
	38732	Nonhazardous recyclable material collection services, non-residential	26	110 069	10 341	9.4	.5	X
	38750	Other nonhazardous waste collection services	2 906	1 966 642	1 669 535	84.9	84.9	46.1
	38751	Snowplowing services	53	30 801	4 030	13.1	.2	X
	38752	Street or parking lot cleaning services	7	18 390	880	4.8	Z	X
	38753	Septic tank cleaning and maintenance services	2 370	1 320 408	791 398	59.9	40.2	X
	38754	Portable toilet rental services	1 252	1 088 542	763 859	70.2	38.8	X
	38755	Nonhazardous waste management for parks and other special event venues	49	25 807	2 619	10.1	.1	X
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	420	328 351	105 321	32.1	5.4	X
	38757	Other nonhazardous waste collection services, including runway vacuuming and beach maintenance and cleaning	24	7 751	1 428	18.4	.1	X
	38760	Nonhazardous waste collection from construction and demolition sites	10	16 463	520	3.2	Z	X
	38780	Nonhazardous waste and recyclable material transportation services	78	91 530	24 409	26.7	1.2	48.1
	38781	Nonhazardous waste transportation services	78	91 530	24 153	26.4	1.2	X
	38790	Nonhazardous waste disposal services	47	38 167	6 335	16.6	.3	47.0
	38791	Nonhazardous waste landfill disposal services	27	28 207	5 084	18.0	.3	X
	38793	Other nonhazardous waste disposal services	20	9 960	1 251	12.6	.1	X
	38810	Site remediation services	17	14 763	1 544	10.5	.1	48.9
	38818	Control, containment, and monitoring services - water	7	162	8	4.9	Z	X
	39000	Merchandise sales	45	46 984	5 844	12.4	.3	47.2
	39059	Sales of other merchandise, not specified by type	45	46 984	5 844	12.4	.3	X
	39500	All other receipts	230	266 696	93 546	35.1	4.8	46.2
	39556	All other operating receipts	230	266 696	93 546	35.1	4.8	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census]

2002 NAICS code	2002 Product line code	Kind of business and product line	Establishments with the product line		Product line receipts			Response coverage ² (percent)	
			Number	Total receipts (\$1,000)	Amount ¹ (\$1,000)	As percent of total receipts of—			
						Establishments with the product line	All establishments ¹		
562998		All other miscellaneous waste management services	754	X	837 838	X	100.0	67.9	
	36040	Environmental consulting services	13	8 571	1 835	21.4	.2	X	
	38420	Hazardous waste collection and removal services	6	12 224	2 932	24.0	.4	X	
	38650	Environmental emergency response services including planning	10	16 765	2 162	12.9	.3	X	
	38710	Subcontracted collection services of nonhazardous waste and recyclable material	48	19 605	4 466	22.8	.5	X	
	38720	Nonhazardous waste and recyclable material collection services, residential	23	1 642	75	4.6	Z	67.9	
	38721	Nonhazardous waste collection services, residential	23	1 642	75	4.6	Z	X	
	38730	Nonhazardous waste and recyclable material collection services, non-residential	29	33 932	6 267	18.5	.7	67.9	
	38731	Nonhazardous waste collection services, non-residential	23	12 871	1 921	14.9	.2	X	
	38732	Nonhazardous recyclable material collection services, non-residential	6	22 091	3 021	13.7	.4	X	
	38750	Other nonhazardous waste collection services	754	837 838	632 654	75.5	75.5	58.3	
	38752	Street or parking lot cleaning services	8	5 898	677	11.5	.1	X	
	38753	Septic tank cleaning and maintenance services	127	122 349	12 799	10.5	1.5	X	
	38754	Portable toilet rental services	16	10 046	1 866	18.6	.2	X	
	38756	Cleaning and maintenance services for nonhazardous waste holding and drain facilities, including sewer rodding and cleaning	749	822 623	607 487	73.8	72.5	X	
	38760	Nonhazardous waste collection from construction and demolition sites	17	2 740	1 600	58.4	.2	X	
	38780	Nonhazardous waste and recyclable material transportation services	17	24 616	2 572	10.4	.3	67.9	
	38781	Nonhazardous waste transportation services	9	20 339	2 061	10.1	.2	X	
	38782	Nonhazardous recyclable material transportation services	11	9 429	511	5.4	.1	X	
	38790	Nonhazardous waste disposal services	15	20 200	704	3.5	.1	67.9	
	38791	Nonhazardous waste landfill disposal services	13	11 503	569	4.9	.1	X	
	38810	Site remediation services	13	32 709	3 695	11.3	.4	67.9	
	38814	Site remediation clean-up services - water	11	29 791	1 562	5.2	.2	X	
	38815	Site remediation clean-up services - soil	11	18 444	866	4.7	.1	X	
	39000	Merchandise sales	121	318 613	11 571	3.6	1.4	66.5	
	39059	Sales of other merchandise, not specified by type	121	318 613	11 571	3.6	1.4	X	
	39500	All other receipts	190	376 851	163 368	43.4	19.5	66.3	
	39556	All other operating receipts	190	376 851	163 368	43.4	19.5	X	

¹Product line receipts and/or product line percents may not sum to total due to exclusion of selected lines to avoid disclosing data for individual companies, due to rounding, and/or due to exclusion of lines that did not meet publication criteria.

²Receipts of establishments reporting product lines as percent of total receipts.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

Table 4. Concentration by Largest Firms for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only firms and establishments of firms with payroll. Excludes data for corporate, subsidiary, and regional managing offices and establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census.]

2002 NAICS code	Kind of business and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
562	Waste management and remediation services						
	All firms	18 405	51 213 352	100.0	12 178 484	2 894 861	331 042
	4 largest firms	2 009	20 952 675	40.9	4 068 698	994 434	99 290
	8 largest firms	2 141	23 350 797	45.6	4 726 449	1 161 912	111 040
	20 largest firms	2 646	26 799 118	52.3	5 533 725	1 351 662	131 221
	50 largest firms	2 824	29 919 222	58.4	6 371 028	1 555 268	152 054
5621	Waste collection						
	All firms	8 543	28 334 569	100.0	6 450 439	1 532 648	173 393
	4 largest firms	1 353	16 097 101	56.8	3 348 629	816 636	81 486
	8 largest firms	1 487	17 180 425	60.6	3 589 156	874 539	87 552
	20 largest firms	1 620	18 626 359	65.7	3 973 009	959 966	97 589
	50 largest firms	1 722	19 822 336	70.0	4 258 650	1 026 494	104 591
56211	Waste collection						
	All firms	8 543	28 334 569	100.0	6 450 439	1 532 648	173 393
	4 largest firms	1 353	16 097 101	56.8	3 348 629	816 636	81 486
	8 largest firms	1 487	17 180 425	60.6	3 589 156	874 539	87 552
	20 largest firms	1 620	18 626 359	65.7	3 973 009	959 966	97 589
	50 largest firms	1 722	19 822 336	70.0	4 258 650	1 026 494	104 591
562111	Solid waste collection						
	All firms	7 483	26 528 086	100.0	5 888 838	1 407 664	158 188
	4 largest firms	1 323	15 937 029	60.1	3 313 225	807 631	80 579
	8 largest firms	1 457	17 020 353	64.2	3 553 752	865 534	86 645
	20 largest firms	1 551	18 208 306	68.6	3 851 955	936 192	94 806
	50 largest firms	1 615	19 211 407	72.4	4 077 728	988 702	99 880
562112	Hazardous waste collection						
	All firms	488	1 407 592	100.0	402 165	89 113	10 196
	4 largest firms	73	509 698	36.2	154 956	30 132	3 755
	8 largest firms	97	702 135	49.9	203 479	41 957	4 975
	20 largest firms	126	917 997	65.2	259 862	55 721	6 488
	50 largest firms	166	1 114 560	79.2	317 280	68 510	7 788
562119	Other waste collection						
	All firms	572	398 891	100.0	159 436	35 871	5 009
	4 largest firms	20	67 454	16.9	22 902	5 227	623
	8 largest firms	25	103 657	26.0	37 865	8 589	967
	20 largest firms	38	169 502	42.5	66 490	14 751	1 540
	50 largest firms	68	245 053	61.4	99 691	22 265	2 497
5622	Waste treatment and disposal						
	All firms	2 516	10 699 956	100.0	2 108 511	512 899	49 824
	4 largest firms	481	4 590 160	42.9	776 022	186 385	15 568
	8 largest firms	721	5 866 077	54.8	1 036 729	253 321	22 714
	20 largest firms	837	7 377 147	68.9	1 381 835	339 587	30 005
	50 largest firms	920	8 456 191	79.0	1 576 660	386 941	33 987
56221	Waste treatment and disposal						
	All firms	2 516	10 699 956	100.0	2 108 511	512 899	49 824
	4 largest firms	481	4 590 160	42.9	776 022	186 385	15 568
	8 largest firms	721	5 866 077	54.8	1 036 729	253 321	22 714
	20 largest firms	837	7 377 147	68.9	1 381 835	339 587	30 005
	50 largest firms	920	8 456 191	79.0	1 576 660	386 941	33 987
562211	Hazardous waste treatment and disposal						
	All firms	696	3 466 331	100.0	984 554	235 944	21 566
	4 largest firms	152	1 274 678	36.8	426 547	100 722	8 818
	8 largest firms	191	1 792 487	51.7	531 776	124 651	11 167
	20 largest firms	235	2 493 817	71.9	738 719	177 452	15 024
	50 largest firms	280	2 949 632	85.1	846 658	204 232	17 506
562212	Solid waste landfill						
	All firms	1 504	5 339 476	100.0	792 535	196 573	21 266
	4 largest firms	535	3 393 483	63.6	429 204	108 192	10 461
	8 largest firms	550	3 770 434	70.6	489 295	124 104	12 055
	20 largest firms	588	4 146 223	77.7	544 372	136 751	13 257
	50 largest firms	632	4 497 219	84.2	614 084	153 706	15 016
562213	Solid waste combustors and incinerators						
	All firms	117	1 310 772	100.0	186 271	46 312	3 319
	4 largest firms	33	1 047 082	79.9	133 124	33 475	2 087
	8 largest firms	39	1 201 969	91.7	165 120	40 887	2 734
	20 largest firms	53	1 279 671	97.6	179 185	44 455	3 073
	50 largest firms	83	1 306 333	99.7	185 242	46 063	3 260
562219	Other nonhazardous waste treatment and disposal						
	All firms	199	583 377	100.0	145 151	34 070	3 673
	4 largest firms	24	351 519	60.3	81 122	19 143	1 885
	8 largest firms	29	413 945	71.0	97 452	23 057	2 279
	20 largest firms	45	479 158	82.1	119 119	28 251	2 789
	50 largest firms	76	539 265	92.4	133 900	31 647	3 200

See footnotes at end of table.

Table 4. Concentration by Largest Firms for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only firms and establishments of firms with payroll. Excludes data for corporate, subsidiary, and regional managing offices and establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table. Enterprise support establishments are included. Because of this, comparability to 1997 Economic Census data may be limited. See introductory text for an explanation of the treatment of enterprise support establishments in the 2002 Economic Census compared to the 1997 Economic Census.]

2002 NAICS code	Kind of business and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
5629	Remediation and other waste management services						
	All firms	7 346	12 178 827	100.0	3 619 534	849 314	107 825
	4 largest firms	100	1 639 467	13.5	396 473	105 759	8 641
	8 largest firms	173	2 314 833	19.0	597 559	152 072	15 530
	20 largest firms	279	3 330 335	27.3	879 015	222 254	21 366
	50 largest firms	424	4 420 857	36.3	1 227 124	298 299	28 519
56291	Remediation services						
	All firms	2 748	7 539 522	100.0	2 302 993	540 350	63 614
	4 largest firms	8	1 347 915	17.9	304 366	79 315	7 418
	8 largest firms	54	1 833 358	24.3	450 469	115 241	9 991
	20 largest firms	143	2 556 043	33.9	678 376	171 447	14 741
	50 largest firms	233	3 444 073	45.7	956 858	228 857	21 806
562910	Remediation services						
	All firms	2 748	7 539 522	100.0	2 302 993	540 350	63 614
	4 largest firms	8	1 347 915	17.9	304 366	79 315	7 418
	8 largest firms	54	1 833 358	24.3	450 469	115 241	9 991
	20 largest firms	143	2 556 043	33.9	678 376	171 447	14 741
	50 largest firms	233	3 444 073	45.7	956 858	228 857	21 806
56292	Materials recovery facility						
	All firms	938	1 834 825	100.0	409 141	100 015	14 752
	4 largest firms	80	443 079	24.1	79 651	20 974	2 507
	8 largest firms	93	536 181	29.2	100 457	26 326	2 984
	20 largest firms	106	718 830	39.2	141 787	35 693	4 868
	50 largest firms	144	998 735	54.4	203 985	51 120	6 772
562920	Materials recovery facility						
	All firms	938	1 834 825	100.0	409 141	100 015	14 752
	4 largest firms	80	443 079	24.1	79 651	20 974	2 507
	8 largest firms	93	536 181	29.2	100 457	26 326	2 984
	20 largest firms	106	718 830	39.2	141 787	35 693	4 868
	50 largest firms	144	998 735	54.4	203 985	51 120	6 772
56299	All other waste management services						
	All firms	3 660	2 804 480	100.0	907 400	208 949	29 459
	4 largest firms	91	527 302	18.8	188 198	45 638	5 367
	8 largest firms	117	671 463	23.9	238 255	56 168	6 705
	20 largest firms	162	844 400	30.1	291 330	68 961	8 131
	50 largest firms	209	1 051 309	37.5	357 240	84 107	9 725
562991	Septic tank and related services						
	All firms	2 906	1 966 642	100.0	603 091	135 094	20 291
	4 largest firms	23	323 943	16.5	100 112	22 284	3 064
	8 largest firms	36	421 115	21.4	133 693	29 739	3 808
	20 largest firms	57	529 812	26.9	168 250	37 639	4 629
	50 largest firms	99	686 824	34.9	221 219	48 963	6 111
562998	All other miscellaneous waste management services						
	All firms	754	837 838	100.0	304 309	73 855	9 168
	4 largest firms	84	303 375	36.2	117 980	29 749	3 129
	8 largest firms	106	343 991	41.1	130 154	32 711	3 509
	20 largest firms	123	430 094	51.3	157 439	39 537	4 218
	50 largest firms	158	543 907	64.9	198 716	49 518	5 539

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.