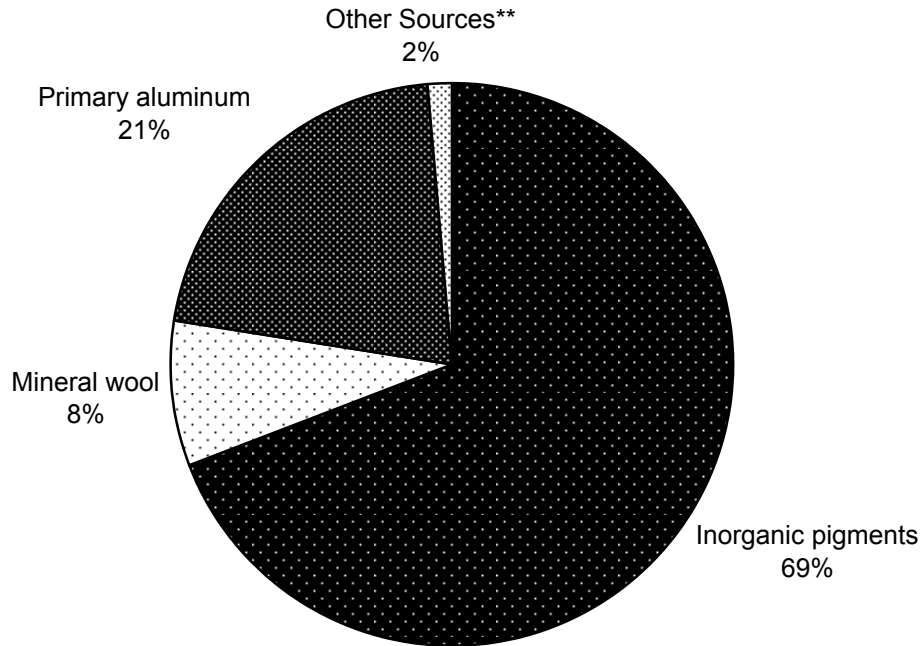


**Figure 2-48. Carbonyl sulfide (CARBONYL SUL, 463-58-1)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2816	Inorganic pigments	5,400,000.00						x			
3296	Mineral wool	661,559.00		x		x					
3334	Primary aluminum	1,633,920.00		x			x				
-----	Other Sources**	117,939.27									

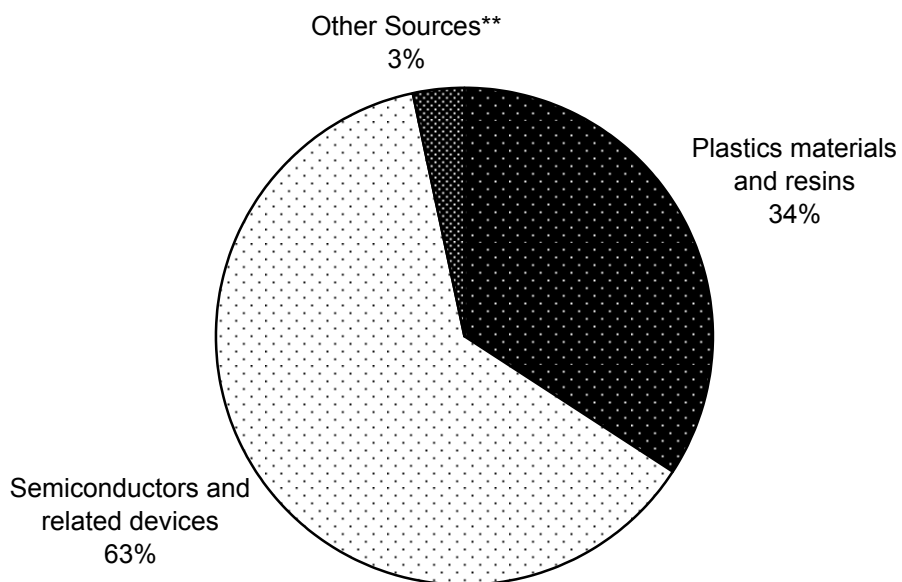
Total Estimated Emissions: 7,813,418 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-49. Catechol (CATECHOL, 120-80-9)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	350.00	x								
3674	Semiconductors and related devices	637.00				x	x				
-----	Other Sources**	33.57									

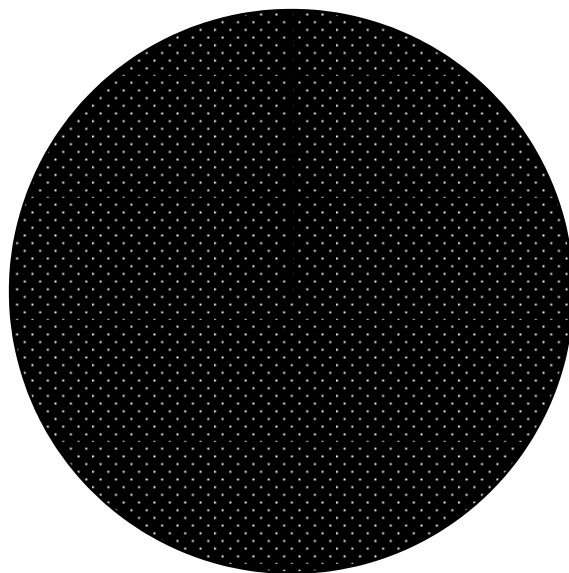
Total Estimated Emissions: 1,021 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-50. Chlordane (CHLORDANE, 57-74-9)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



Refuse systems
100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	1.61	x					x			

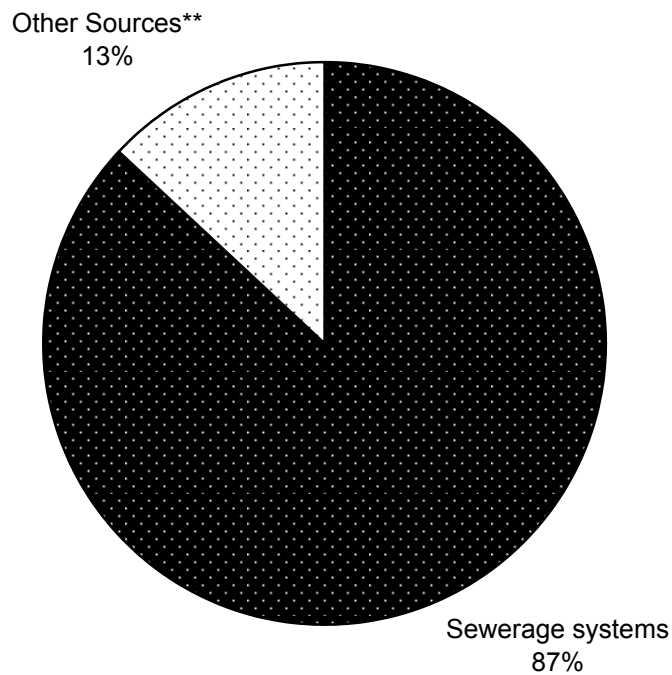
Total Estimated Emissions: 2 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-51. Chlorine (CHLORINE, 7782-50-5)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4952	Sewerage systems	14,115,824.81			X	X		X	X		
-----	Other Sources**	2,107,325.64									

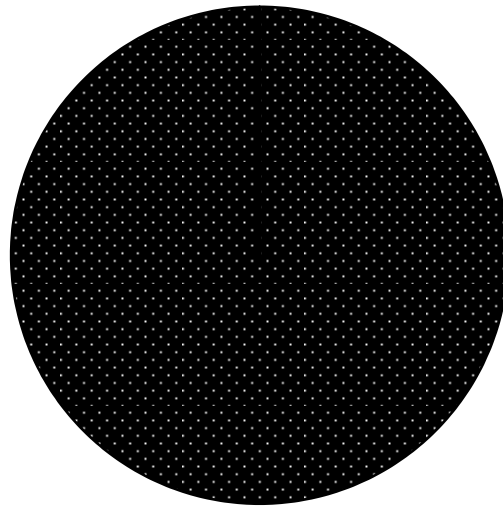
Total Estimated Emissions: 16,223,150 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-52. Chloroacetic acid (CHLOROACETIC, 79-11-8)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



Commercial physical
research
100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
8731	Commercial physical research	0.22				x					

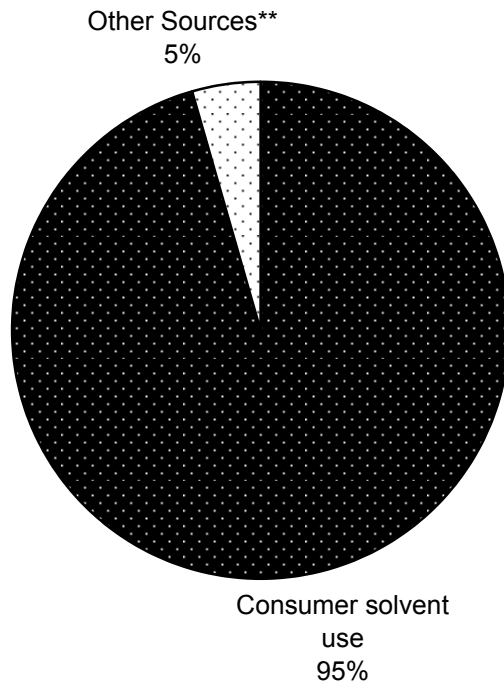
Total Estimated Emissions: 0 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-53. Chlorobenzene (CHLOROBENZ, 108-90-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Consumer solvent use	3,999,898.31	x		x	x		x	x		x
-----	Other Sources**	191,494.78									

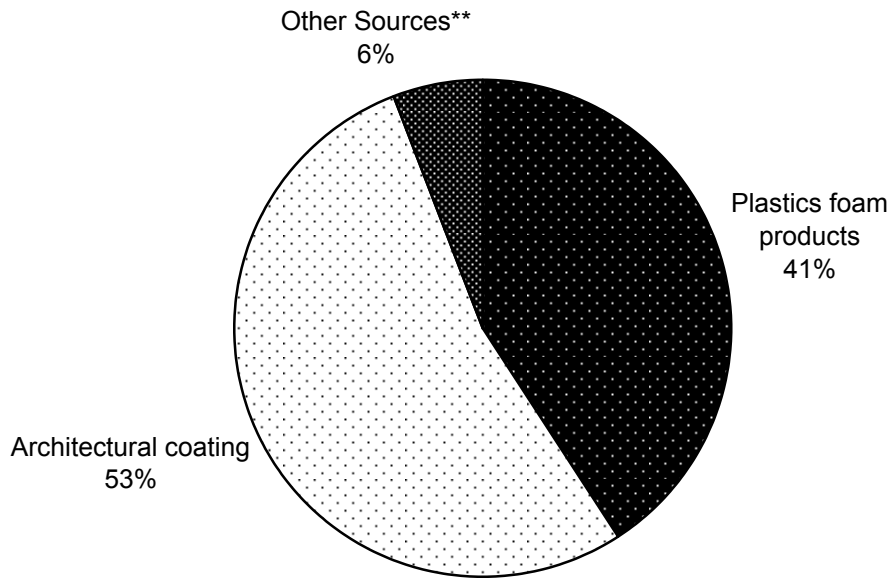
Total Estimated Emissions: 4,191,393 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-54. Chloroethane (CHLOROETHANE, 75-00-3)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3086	Plastics foam products	285,155.70	x					x	x		
-----	Architectural coating	371,078.71	x	x	x	x		x			
-----	Other Sources**	41,087.07									

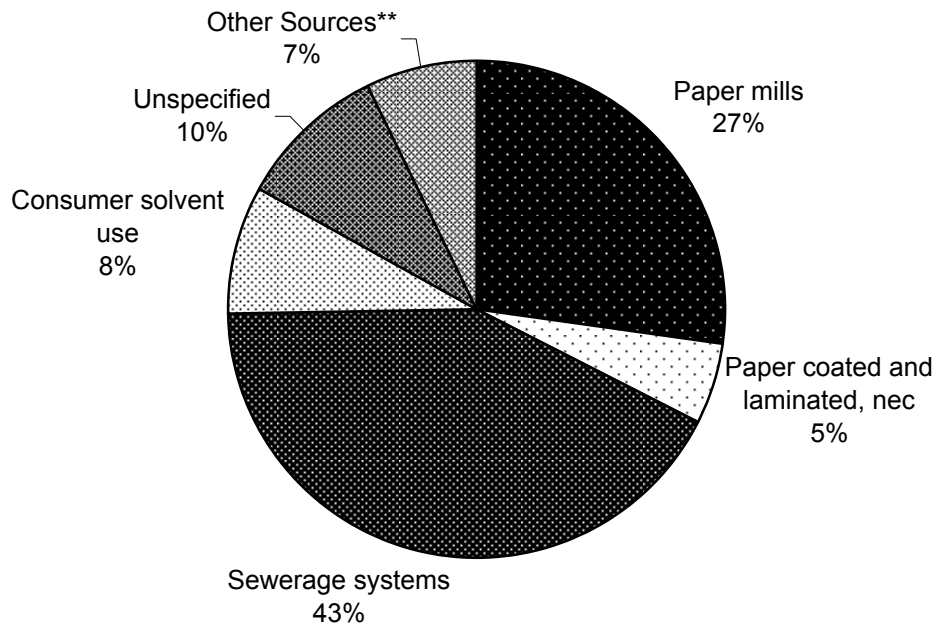
Total Estimated Emissions: 697,321 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-55. Chloroform (CHLOROFORM, 67-66-3)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2621	Paper mills	198,796.20		x	x	x	x		x		x
2672	Paper coated and laminated, nec	40,005.15					x	x			
4952	Sewerage systems	308,196.66	x	x	x	x	x	x	x		x
-----	Consumer solvent use	61,237.88	x	x	x	x		x	x		x
	Unspecified	71,996.78	x				x			x	
-----	Other Sources**	51,856.83									

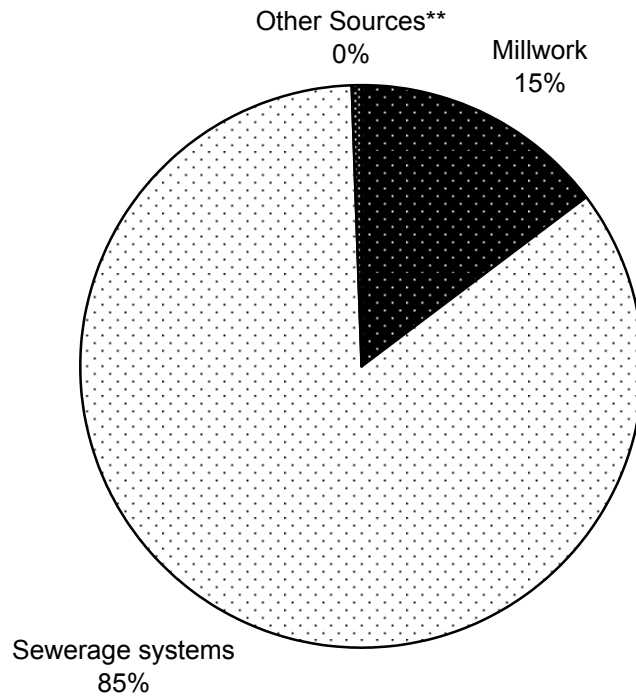
Total Estimated Emissions: 732,090 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-56. Chloroprene (CHLOROPRENE, 126-99-8)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2431	Millwork	34.36									x
4952	Sewerage systems	197.06	x								x
-----	Other Sources**	1.00									

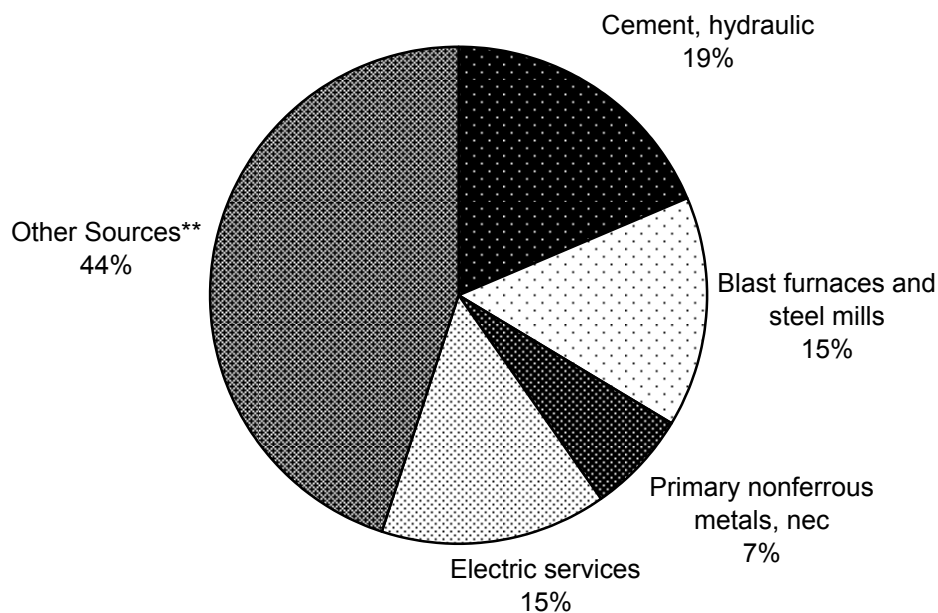
Total Estimated Emissions: 232 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-57. Chromium (and compounds) (CHROMIUM, 7440-47-3)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3241	Cement, hydraulic	82,438.26	x	x	x		x	x	x		
3312	Blast furnaces and steel mills	67,080.69	x	x	x	x	x	x	x		x
3339	Primary nonferrous metals, nec	28,879.21	x		x		x	x	x		
4911	Electric services	65,692.16	x	x	x	x	x	x	x		x
-----	Other Sources**	199,960.13									

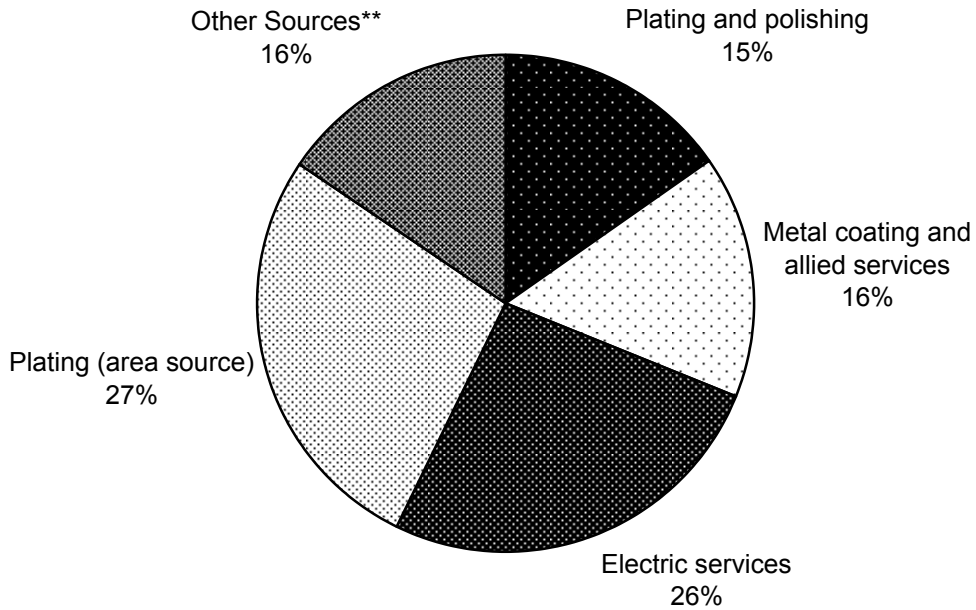
Total Estimated Emissions: 444,050 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-58. Chromium VI (CHROMIUM VI, 18540-29-9)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3471	Plating and polishing	4,361.51	x		x	x			x		x
3479	Metal coating and allied services	4,603.42				x			x		x
4911	Electric services	7,460.03	x	x	x	x					x
-----	Plating (area source)	7,829.70		x		x	x				
-----	Other Sources**	4,462.51									

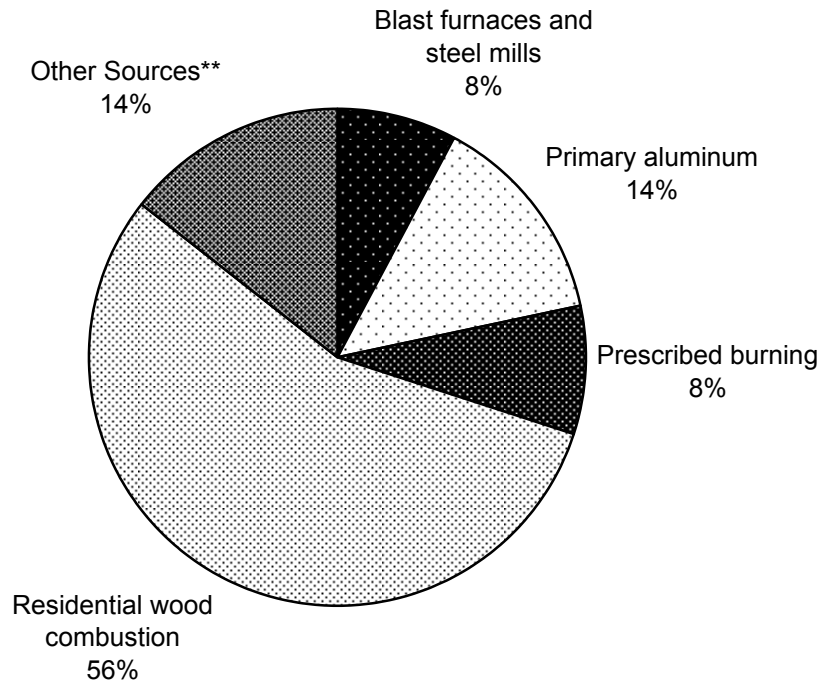
Total Estimated Emissions: 28,717 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-59. Chrysene (CHRYSENE, 218-01-9)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3312	Blast furnaces and steel mills	8,144.68	x	x	x	x	x		x		
3334	Primary aluminum	14,364.90		x							
-----	Prescribed burning	8,599.93		x		x					
-----	Residential wood combustion	57,992.12	x	x	x	x		x	x		x
-----	Other Sources**	15,016.44									

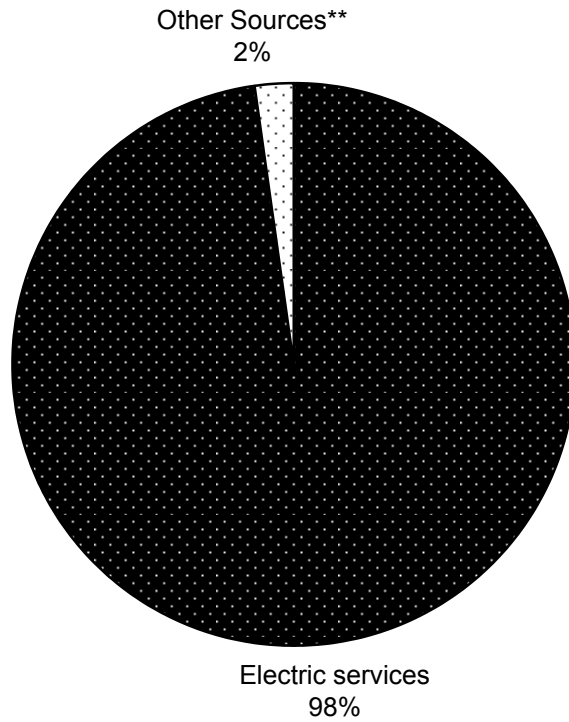
Total Estimated Emissions: 104,118 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-60. 2-Chloroacetophenone (CLACETOPHE,2, 532-27-4)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4911	Electric services	1,040.77	x	x	x	x					
-----	Other Sources**	22.80									

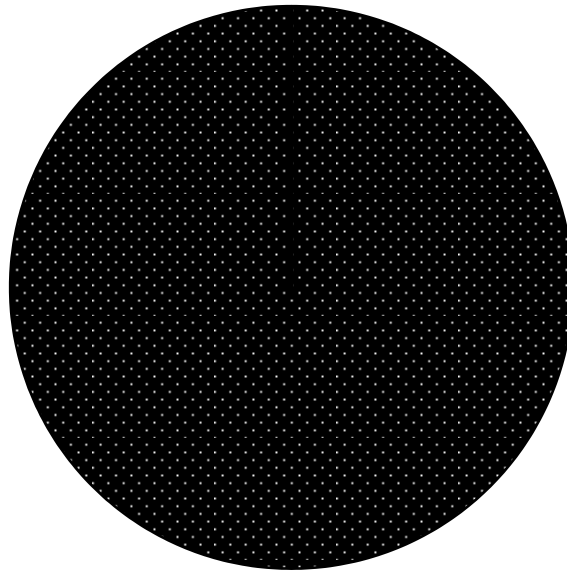
Total Estimated Emissions: 1,064 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-61. Chloromethyl methyl ether (CLMETH METH, 107-30-2)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



Refuse systems
100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	750.00						x			

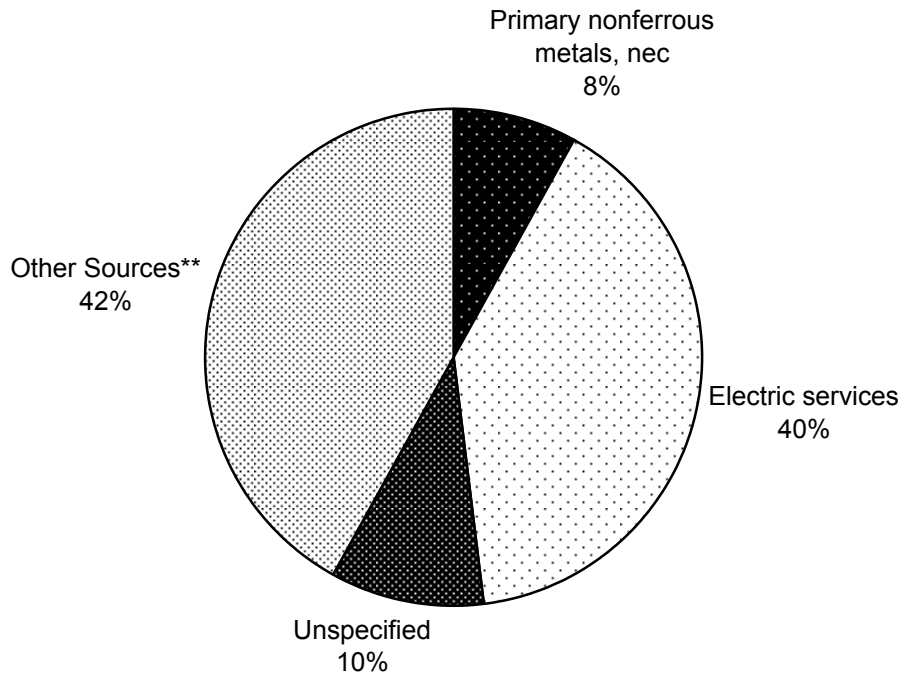
Total Estimated Emissions: 750 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-62. Cobalt (and compounds) (COBALT, 7440-48-4)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3339	Primary nonferrous metals, nec	7,786.15	x		x		x	x	x		
4911	Electric services	38,623.76	x	x	x	x	x	x	x		x
	Unspecified	9,559.73	x				x			x	
-----	Other Sources**	40,593.09									

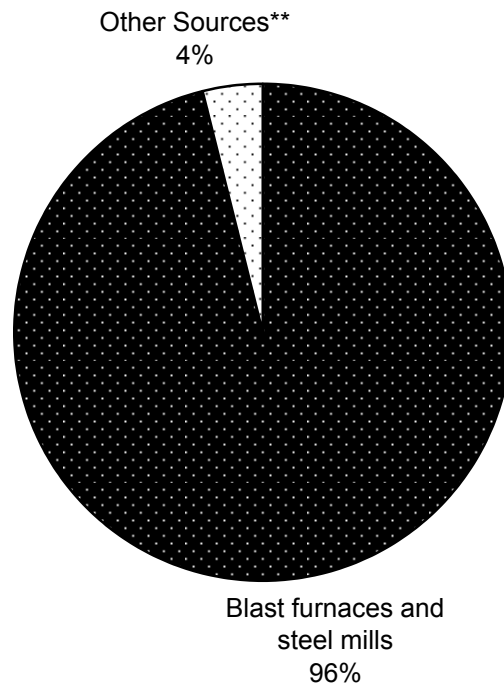
Total Estimated Emissions: 96,563 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-63. Coke oven emissions (COKE OVEN GS, 0)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3312	Blast furnaces and steel mills	1,401,214.18	x	x	x						
-----	Other Sources**	57,741.04									

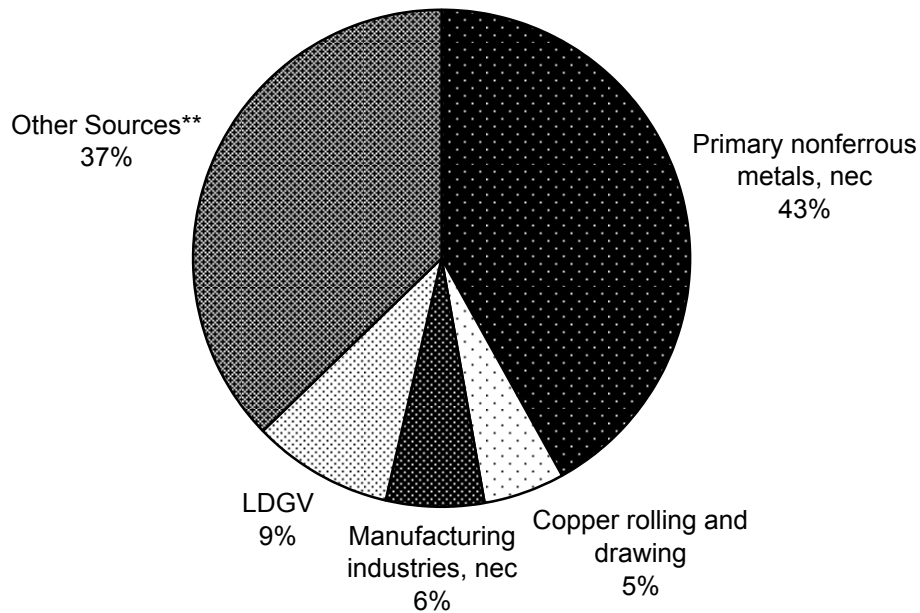
Total Estimated Emissions: 1,458,955 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-64. Copper (and compounds) (COPPER, 7440-50-8)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3339	Primary nonferrous metals, nec	534,005.17	x		x		x		x		
3351	Copper rolling and drawing	65,062.06	x	x			x	x	x		
3999	Manufacturing industries, nec	80,155.14	x		x	x	x		x		x
-----	LDGV	117,244.98	x			x	x		x	x	x
-----	Other Sources**	472,504.82									

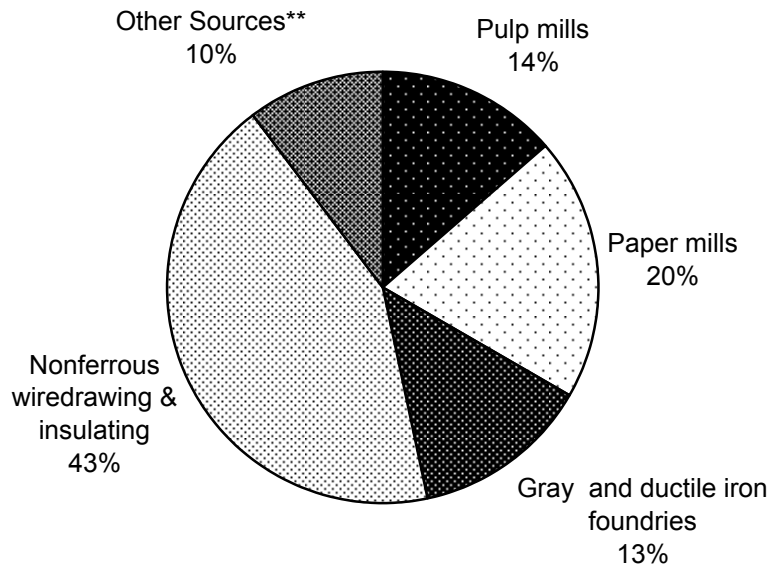
Total Estimated Emissions: 1,268,972 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-65. Cresol (mixed isomers) (CRESOL MX IS, 106-44-5)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2611	Pulp mills	34,318.62							x		
2621	Paper mills	49,617.87				x					
3321	Gray and ductile iron foundries	33,700.00						x			
3357	Nonferrous wiredrawing & insulating	108,875.27	x	x						x	
-----	Other Sources**	25,750.69									

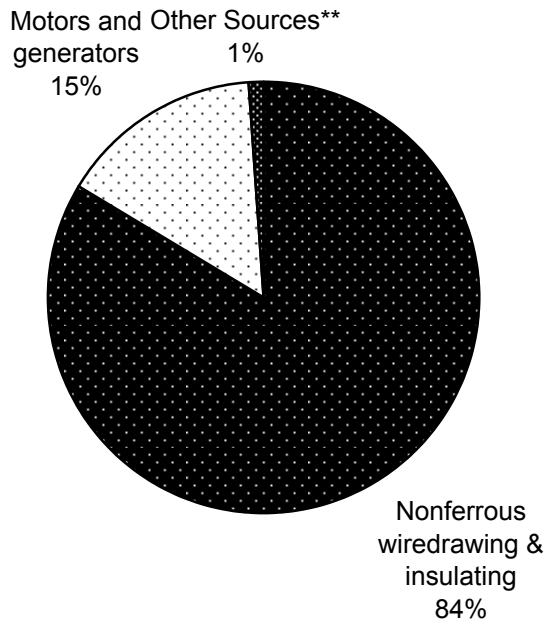
Total Estimated Emissions: 252,262 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-66. m-Cresol (CRESOL,M, 108-39-4)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3357	Nonferrous wiredrawing & insulating	11,050.00		x							
3621	Motors and generators	1,984.00		x							
-----	Other Sources**	162.85									

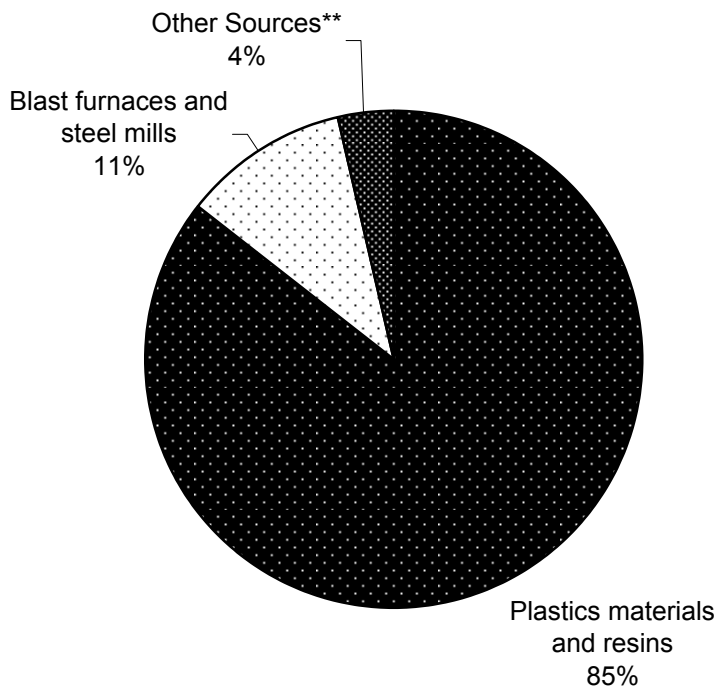
Total Estimated Emissions: 13,197 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-67. o-Cresol (CRESOL,O, 95-48-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	6,343.00					x				
3312	Blast furnaces and steel mills	800.00		x							
-----	Other Sources**	268.63									

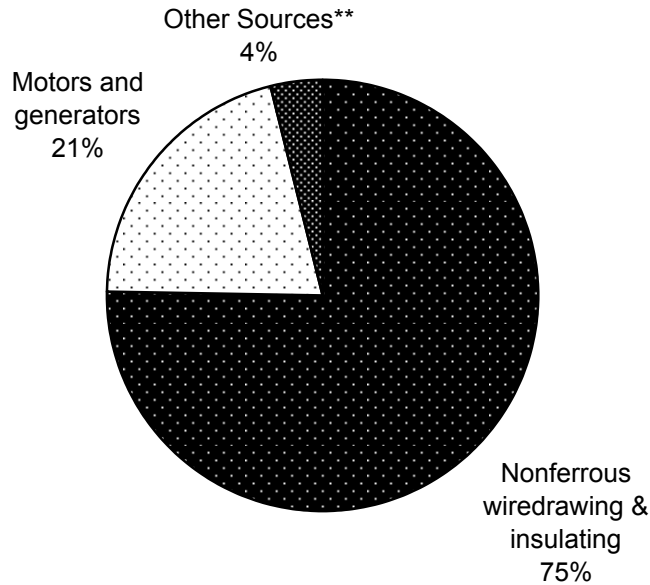
Total Estimated Emissions: 7,412 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-68. p-Cresol (CRESOL,P, 106-44-5)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3357	Nonferrous wiredrawing & insulating	5,947.00		x							
3621	Motors and generators	1,656.00		x							
-----	Other Sources**	302.20									

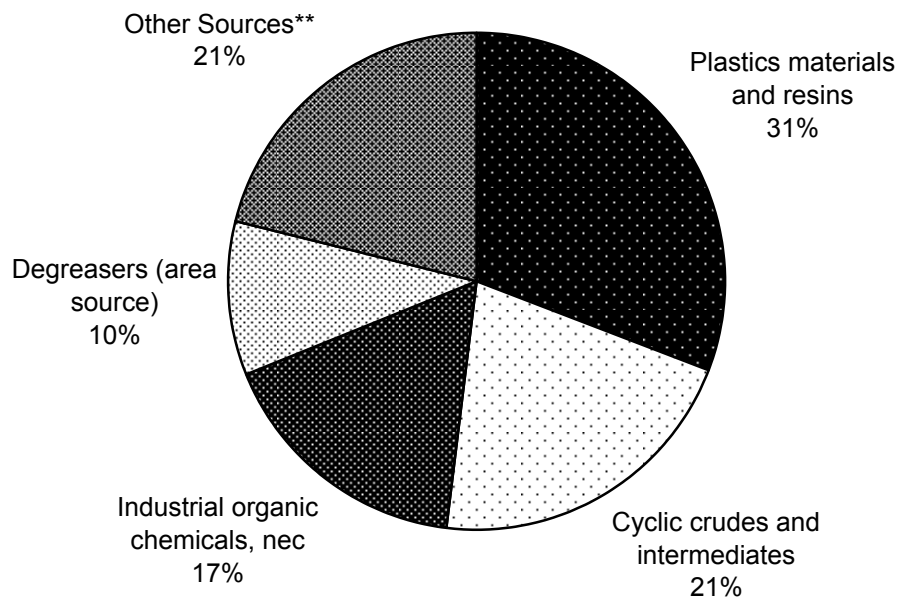
Total Estimated Emissions: 7,905 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-69. Cumene (CUMENE, 98-82-8)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	169,906.39	x	x			x	x	x		
2865	Cyclic crudes and intermediates	117,000.00						x			
2869	Industrial organic chemicals, nec	93,290.68	x	x			x	x			
-----	Degreasers (area source)	55,641.60			x	x	x	x			
-----	Other Sources**	116,153.46									

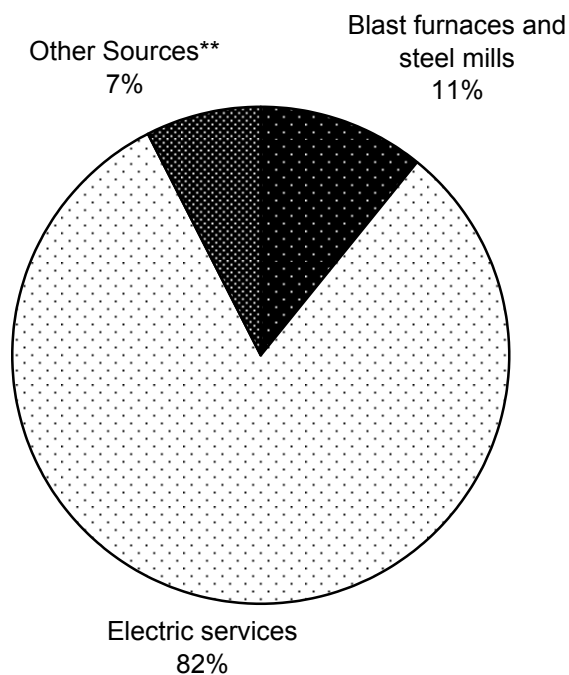
Total Estimated Emissions: 551,992 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-70. Cyanide (CYANIDE, 57-12-5)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3312	Blast furnaces and steel mills	48,889.04	x	x			x	x			
4911	Electric services	371,715.05	x	x	x	x					
-----	Other Sources**	33,689.72									

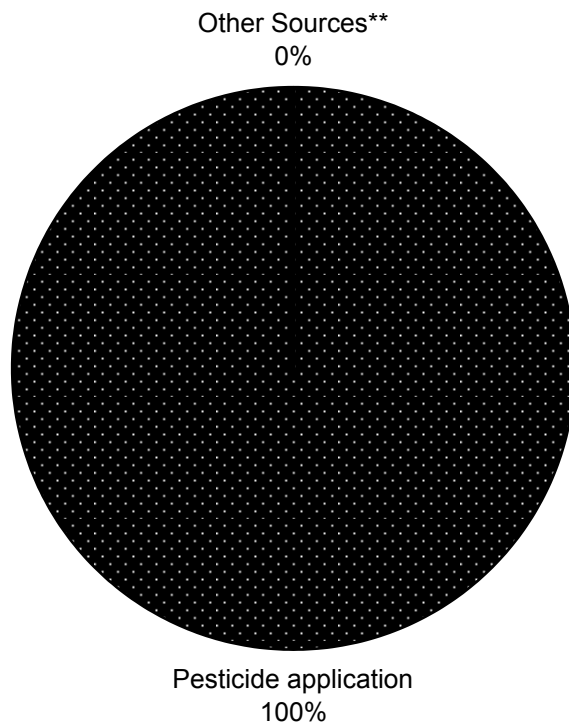
Total Estimated Emissions: 454,294 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-71. 2,4-D, Salts and Esters (D,2,4, 94-75-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Pesticide application	3,514,080.00	x			x					
-----	Other Sources**	155.84									

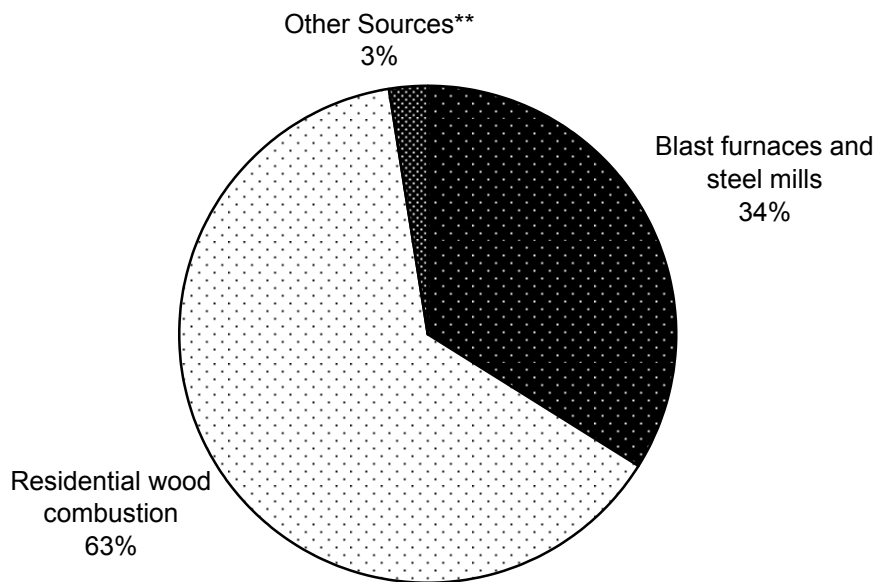
Total Estimated Emissions: 3,514,236 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-72. Dibenzo(a,h)anthracene (DIBENZAHAH, 53-70-3)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3312	Blast furnaces and steel mills	5,628.44	x	x	x	x	x		x		
-----	Residential wood combustion	10,543.88	x	x				x	x		x
-----	Other Sources**	417.51									

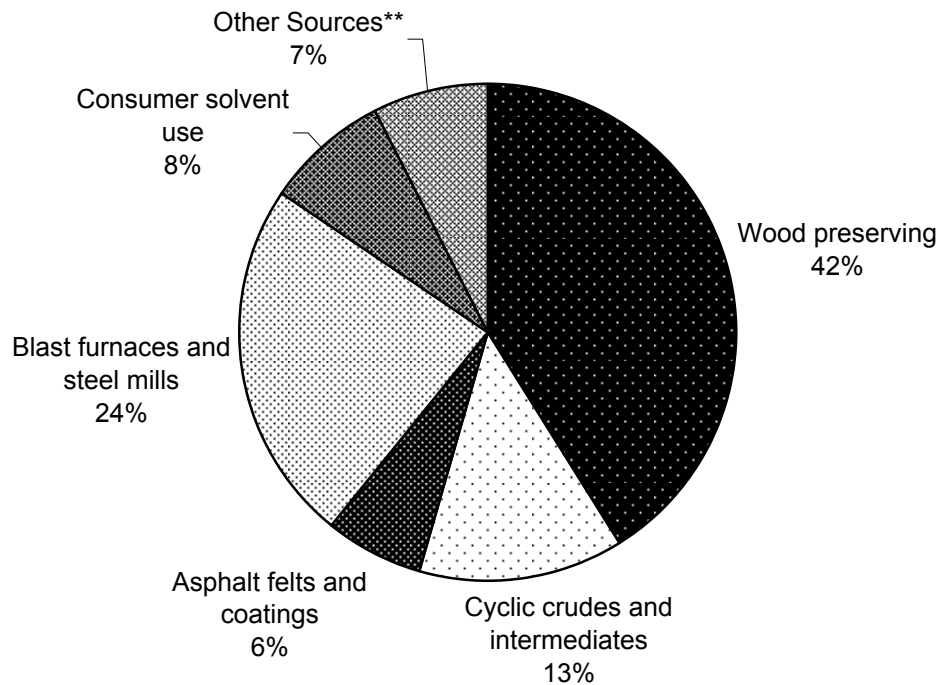
Total Estimated Emissions: 16,590 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-73. Dibenzofuran (DIBENZOFURAN, 132-64-9)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2491	Wood preserving	1,606.00		x							
2865	Cyclic crudes and intermediates	526.00						x			
2952	Asphalt felts and coatings	253.97				x		x			
3312	Blast furnaces and steel mills	916.00		x			x	x			
-----	Consumer solvent use	320.64			x	x		x	x		x
-----	Other Sources**	292.83									

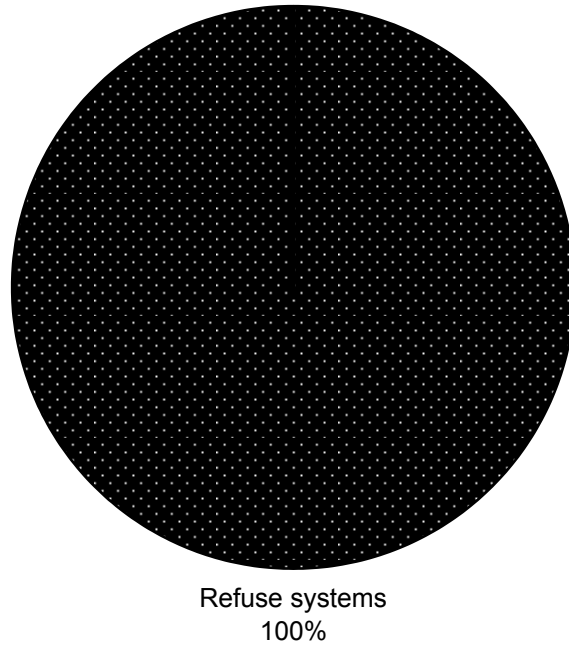
Total Estimated Emissions: 3,915 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-74. 1,2-Dibromo-3-chloropropane (DIBROMO3,12, 96-12-8)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	5.00						x			

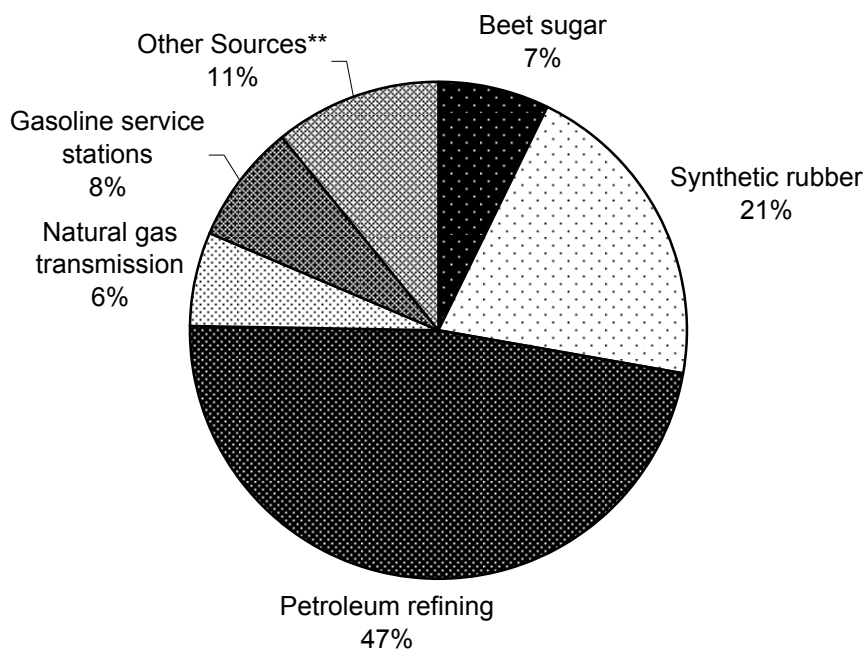
Total Estimated Emissions: 5 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-75. 1,2-Dibromoethane (DIBROMOET,12, 106-93-4)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2063	Beet sugar	454.38				x					
2822	Synthetic rubber	1,302.00						x			
2911	Petroleum refining	3,005.50	x			x		x			
4922	Natural gas transmission	397.93	x	x	x	x	x				
5541	Gasoline service stations	489.31					x		x		
-----	Other Sources**	682.92									

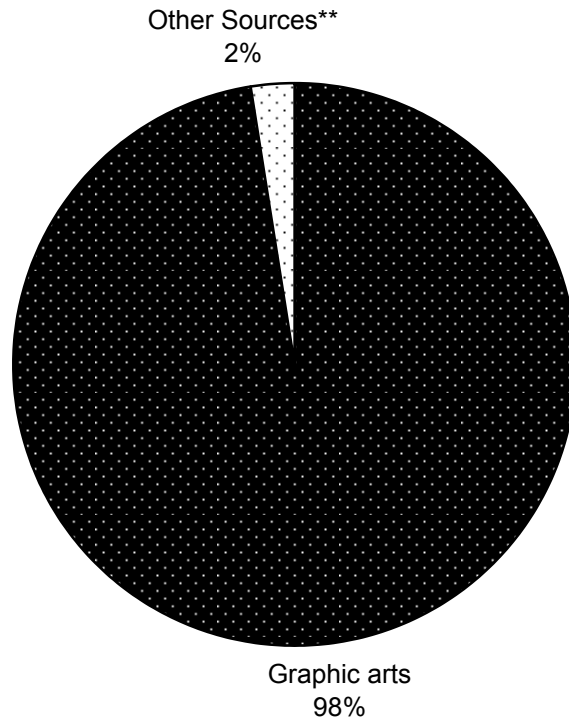
Total Estimated Emissions: 6,332 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-76. Dibutyl phthalate (DIBUTYL PHTH, 84-74-2)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Graphic arts	2,224,319.59		x		x	x	x	x		x
-----	Other Sources**	56,888.57									

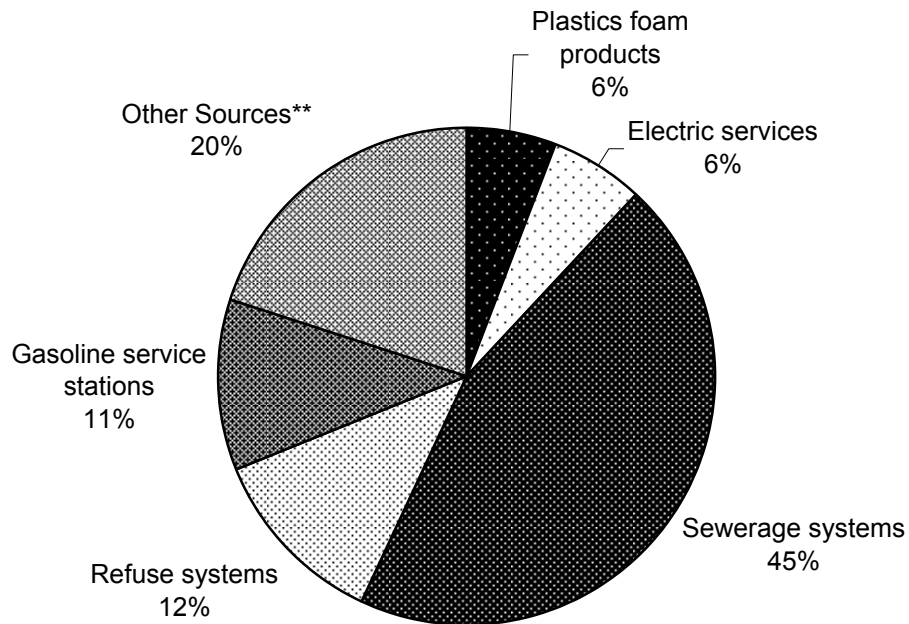
Total Estimated Emissions: 2,281,208 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-77. 1,2-Dichloroethane (DICHLORETH12, 107-06-2)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3086	Plastics foam products	5,594.47					x				
4911	Electric services	5,913.25	x	x	x	x	x				x
4952	Sewerage systems	43,590.49	x	x	x	x	x	x	x		
4953	Refuse systems	11,504.08	x	x	x	x	x	x			x
5541	Gasoline service stations	10,705.03				x	x	x	x		x
-----	Other Sources**	19,331.36									

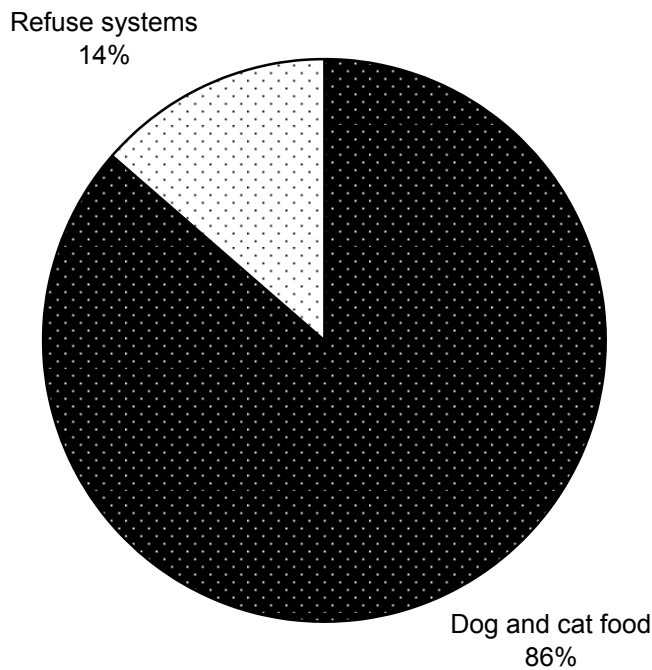
Total Estimated Emissions: 96,639 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-78. Dichlorvos (DICHLORVOS, 62-73-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2047	Dog and cat food	31.70									x
4953	Refuse systems	5.00						x			

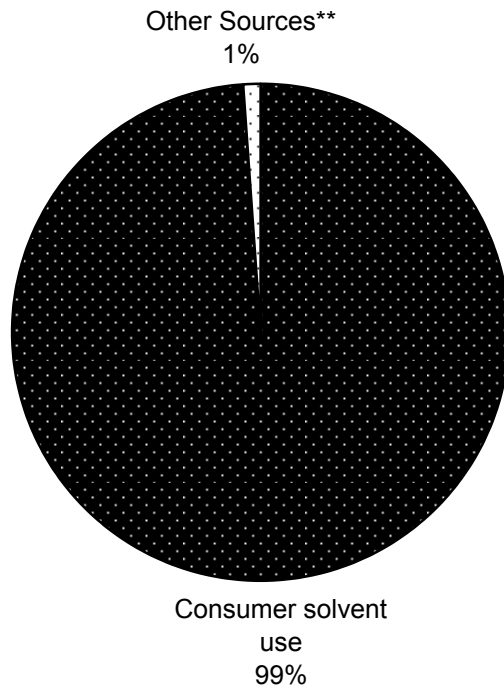
Total Estimated Emissions: 37 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-79. 1,4-Dichlorobenzene (DICLBENZ,14, 106-46-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Consumer solvent use	4,828,240.10	x	x	x	x		x	x		x
-----	Other Sources**	50,420.25									

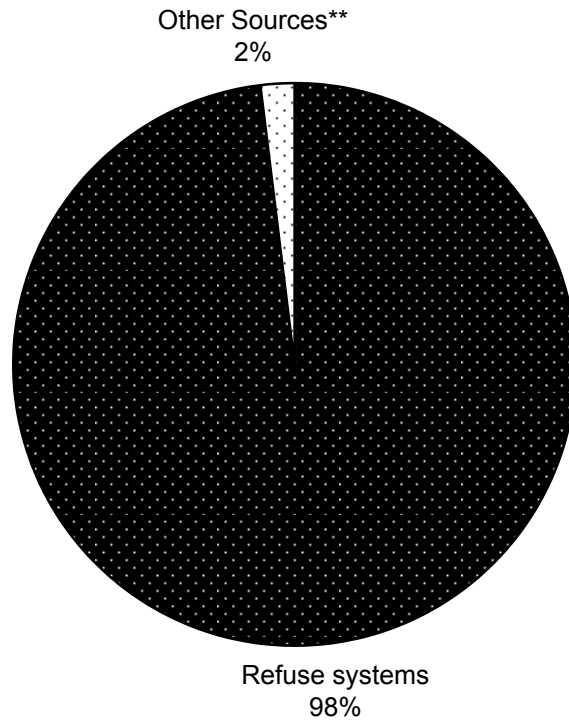
Total Estimated Emissions: 4,878,660 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-80. 1,1-Dichloroethane (DICLETH,11-, 75-34-3)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	27,739.54	x	x	x	x	x	x			
-----	Other Sources**	571.64									

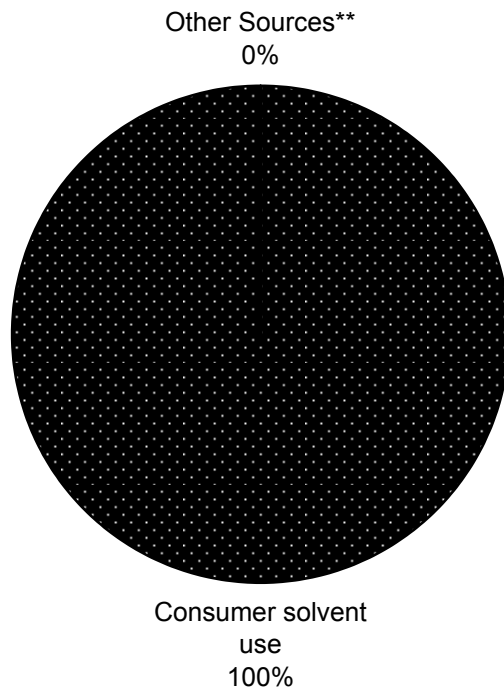
Total Estimated Emissions: 28,311 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-81. 1,3-Dichloropropene (D1CLPROPE,13, 542-75-6)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Consumer solvent use	9,917,773.45	x	x	x	x		x	x		x
-----	Other Sources**	1,020.46									

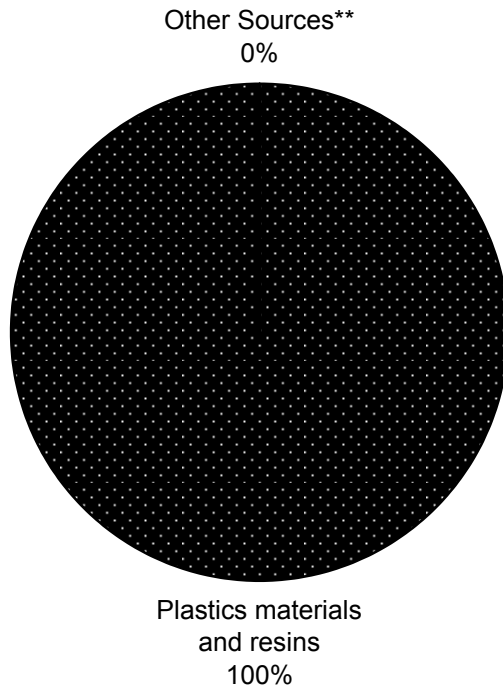
Total Estimated Emissions: 9,918,794 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-82. Diethyl sulfate (DIETH SULFAT, 64-67-5)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	4,500.00	x								
-----	Other Sources**	6.22									

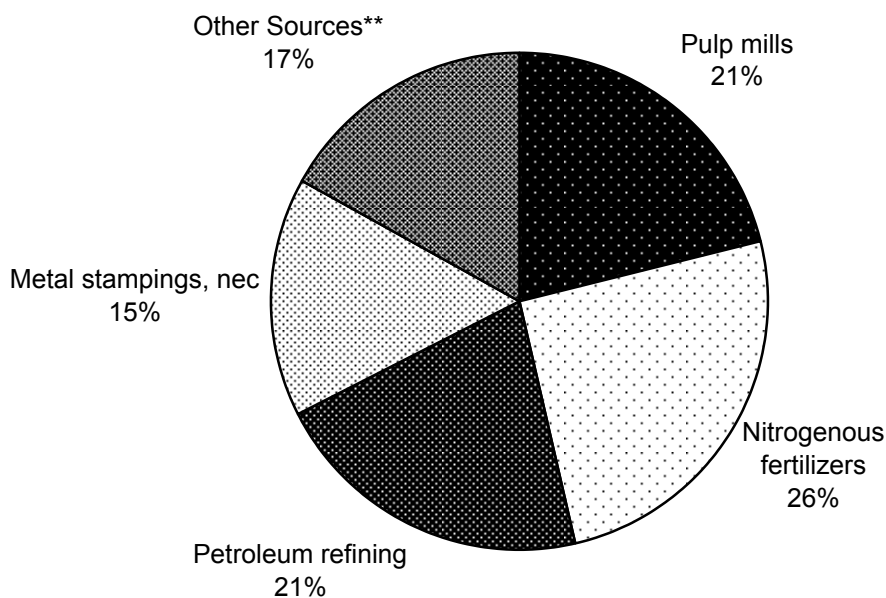
Total Estimated Emissions: 4,506 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-83. Diethanolamine (DIETHANOLAMI, 111-42-2)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2611	Pulp mills	12,466.00									x
2873	Nitrogenous fertilizers	15,000.00						x			
2911	Petroleum refining	12,475.89							x		
3469	Metal stampings, nec	9,114.00	x								
-----	Other Sources**	10,073.49									

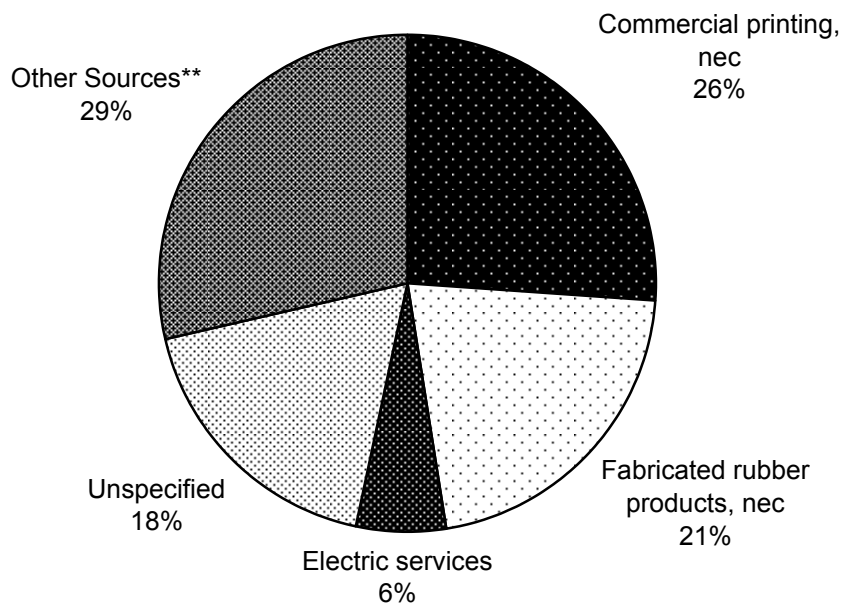
Total Estimated Emissions: 59,129 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-84. Diethylhexyl phthalate (DIEYLHEX PHT, 117-81-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2759	Commercial printing, nec	14,019.39							x		
3069	Fabricated rubber products, nec	11,526.56		x				x	x		
4911	Electric services	3,101.36	x	x							
	Unspecified	9,843.99	x				x			x	
-----	Other Sources**	15,349.90									

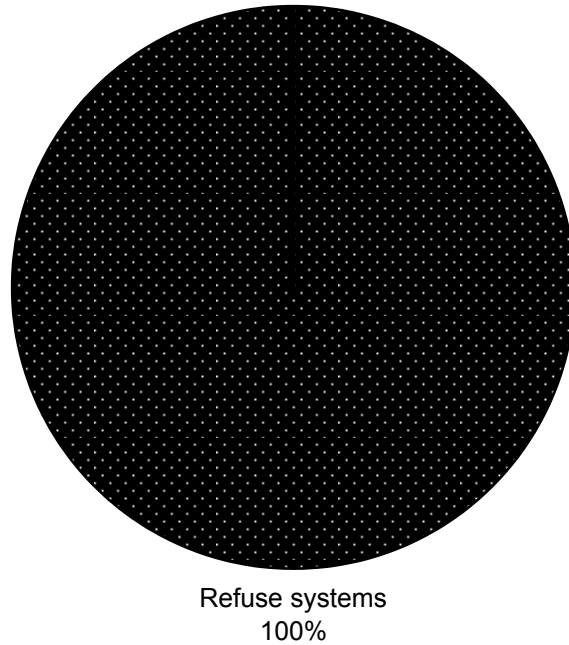
Total Estimated Emissions: 53,841 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-85. 1,1-Dimethyl hydrazine (DIMETH HY,11, 57-14-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	260.00	x					x			

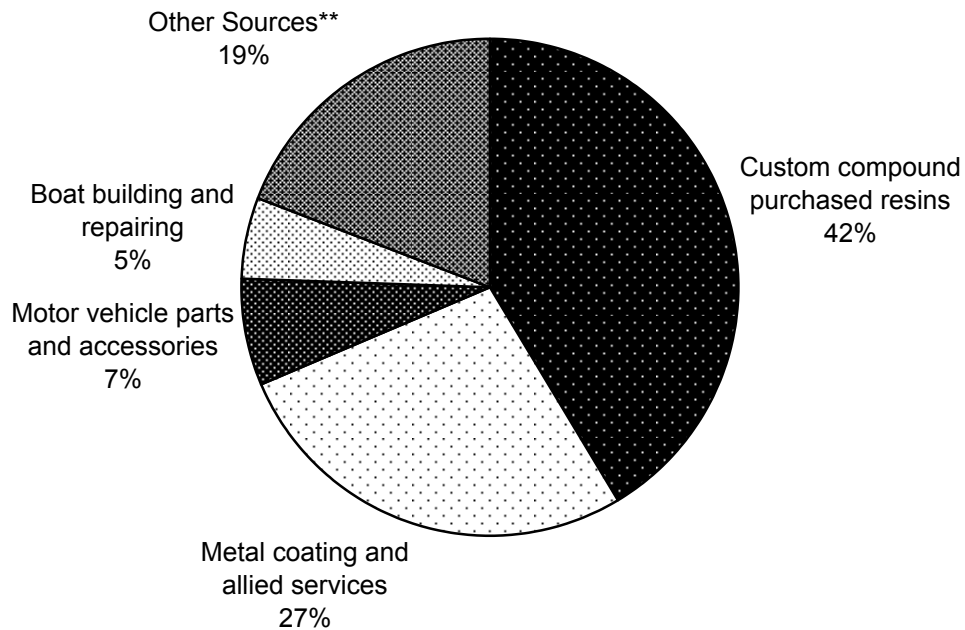
Total Estimated Emissions: 260 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-86. Dimethyl phthalate (DIMETH PHTHA, 131-11-3)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3087	Custom compound purchased resins	20,725.20		x							
3479	Metal coating and allied services	13,627.34	x	x		x					
3714	Motor vehicle parts and accessories	3,426.45		x							
3732	Boat building and repairing	2,562.40		x		x					
-----	Other Sources**	9,638.08									

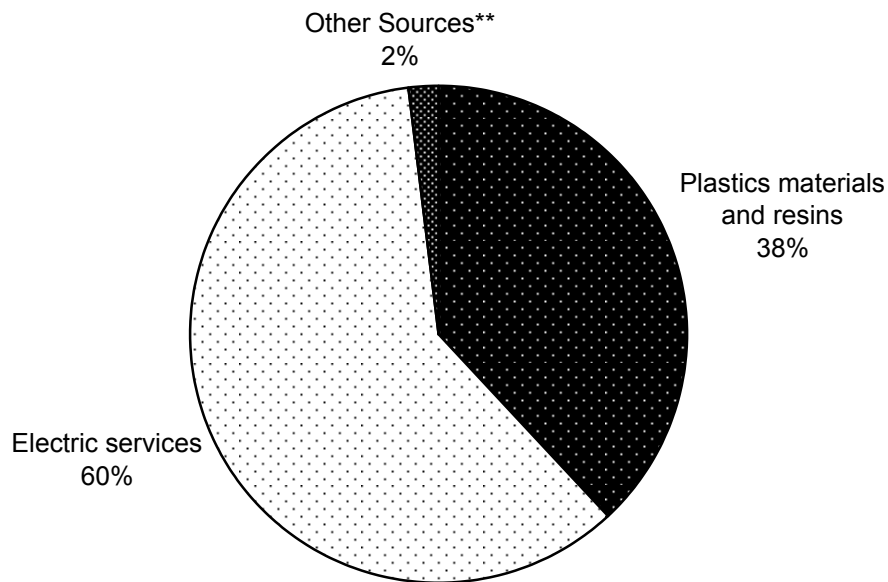
Total Estimated Emissions: 49,979 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-87. Dimethyl sulfate (DIMETH SULFA, 77-78-1)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	4,513.16	x	x			x				
4911	Electric services	7,136.58	x	x	x	x					
-----	Other Sources**	225.85									

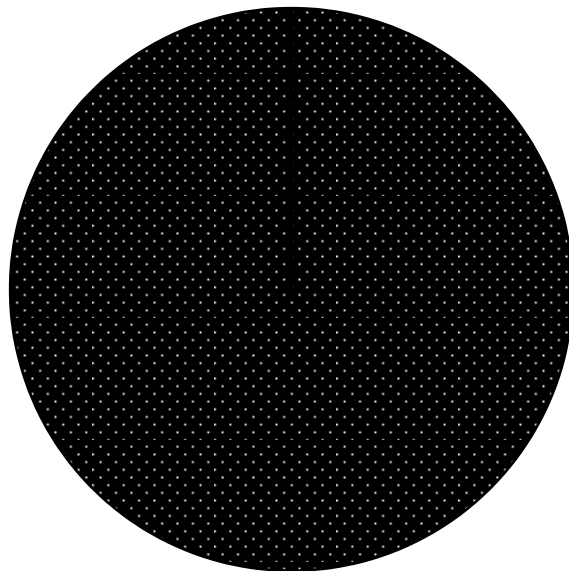
Total Estimated Emissions: 11,876 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-88. 3,3-Dimethylbenzidine (DIMETHBNZ,33, 119-93-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



Dog and cat food
100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2047	Dog and cat food	280.93									x

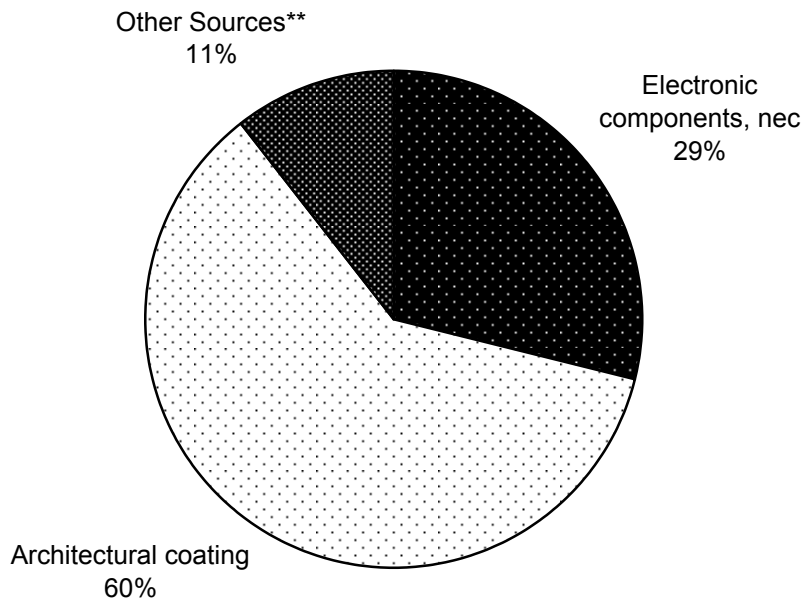
Total Estimated Emissions: 281 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-89. N,N-Dimethylformamide (DIMETHFORMAM, 68-12-2)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3679	Electronic components, nec	179,537.88					x				x
-----	Architectural coating	378,340.39		x	x	x		x			x
-----	Other Sources**	66,564.64									

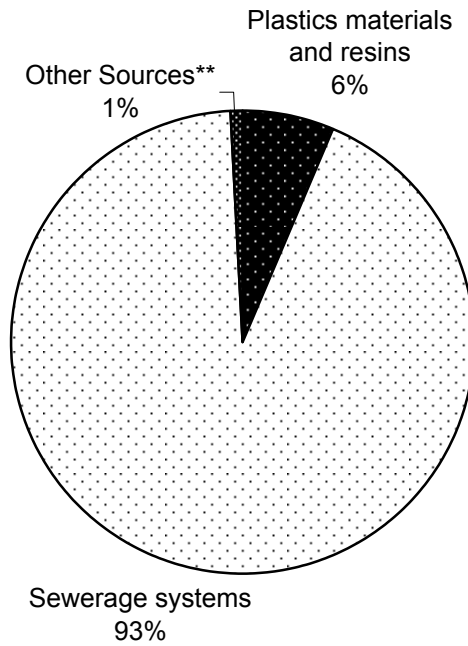
Total Estimated Emissions: 624,443 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-90. Dimethylaniline (N,N-Dimethylaniline) (DIMETHYLANIL,
121-69-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	180.00		x							
4952	Sewerage systems	2,645.78	x								x
-----	Other Sources**	27.00									

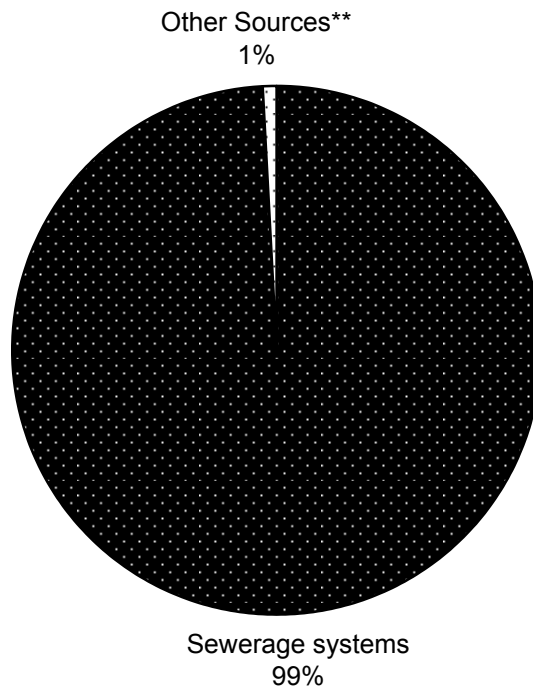
Total Estimated Emissions: 2,853 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-91. 4,6-Dinitro-o-cresol (including salts) (DINITRO-O-CR,
534-52-1)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4952	Sewerage systems	661.00			x						
-----	Other Sources**	6.00									

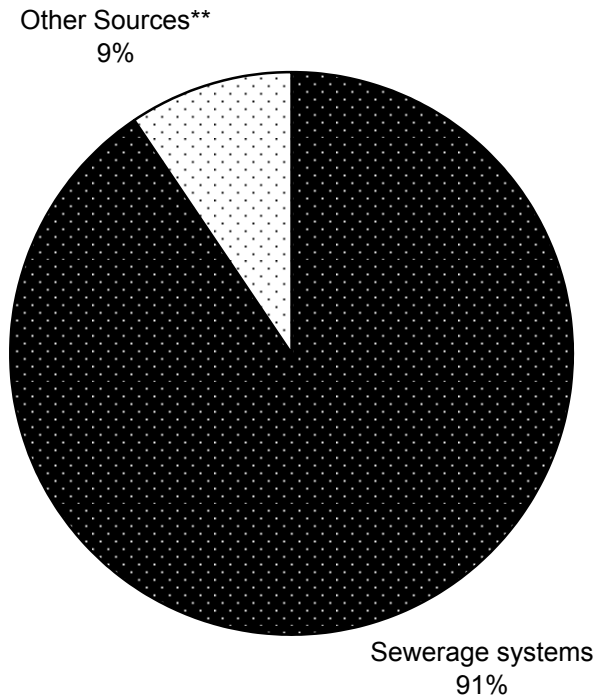
Total Estimated Emissions: 667 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-92. 2,4-Dinitrophenol (DINITROPH,24, 51-28-5)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4952	Sewerage systems	137.19				x					
-----	Other Sources**	14.35									

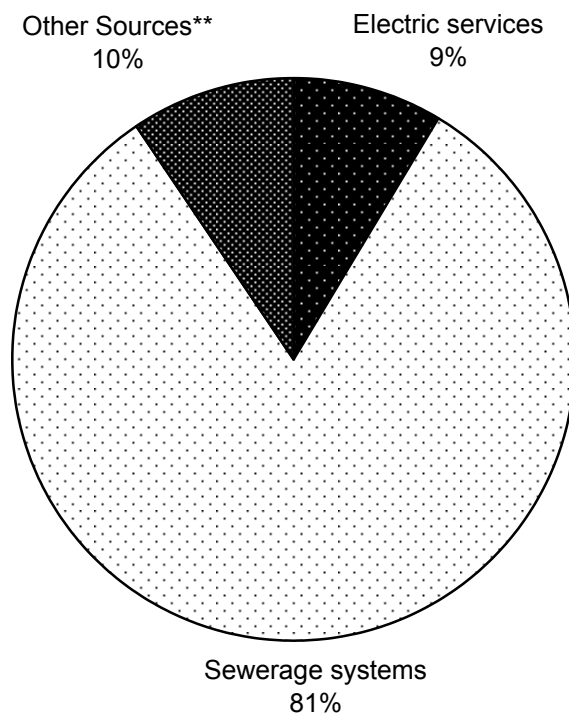
Total Estimated Emissions: 152 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-93. 2,4-Dinitrotoluene (DINITRTOL,24, 121-14-2)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4911	Electric services	41.48	x	x	x	x					
4952	Sewerage systems	394.53	x								x
-----	Other Sources**	46.09									

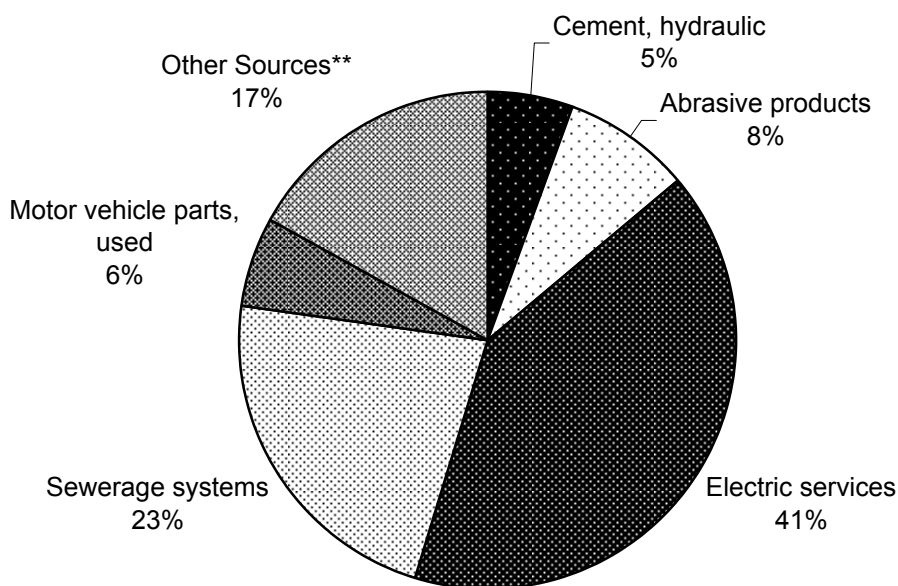
Total Estimated Emissions: 482 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-94. Dioctyl phthalate (DIOCTYL PHTH, 117-84-0)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3241	Cement, hydraulic	1,042.04		x	x						
3291	Abrasive products	1,618.00				x					
4911	Electric services	7,763.71		x	x	x					
4952	Sewerage systems	4,289.36		x	x	x					x
5015	Motor vehicle parts, used	1,121.00				x					
-----	Other Sources**	3,202.30									

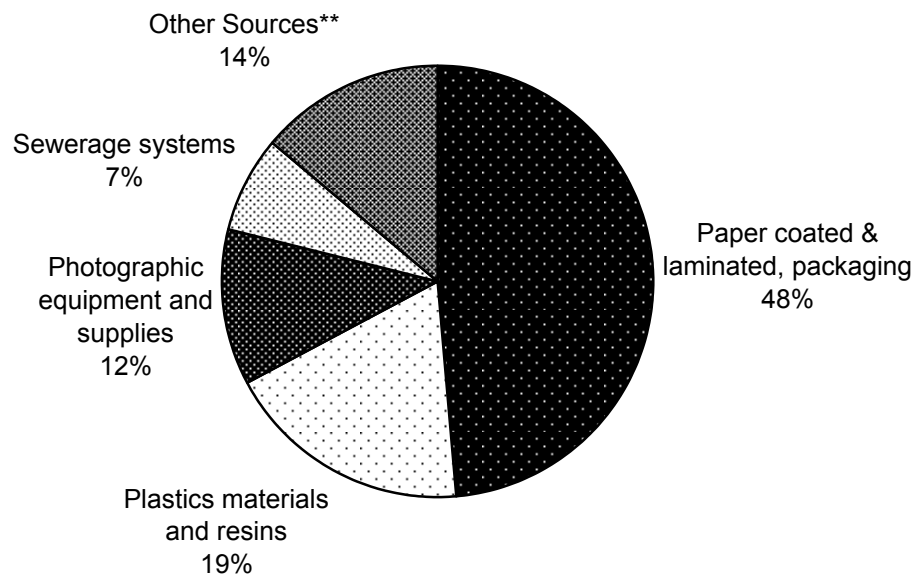
Total Estimated Emissions: 19,036 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-95. 1,4-Dioxane (DIOXANE, 123-91-1)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2671	Paper coated & laminated, packaging	11,160.00				x					
2821	Plastics materials and resins	4,261.60					x	x	x		
3861	Photographic equipment and supplies	2,707.00					x				
4952	Sewerage systems	1,639.95	x	x		x		x	x		x
-----	Other Sources**	3,204.97									

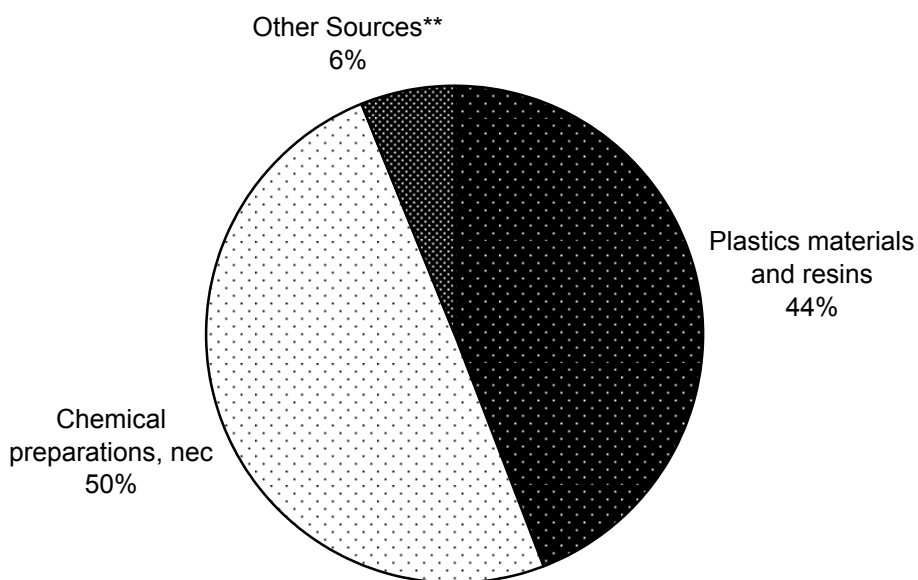
Total Estimated Emissions: 22,974 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-96. Epichlorohydrin (EPICLHYDRIN, 106-89-8)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	32,665.50	x								
2899	Chemical preparations, nec	37,043.00	x					x			x
-----	Other Sources**	4,482.35									

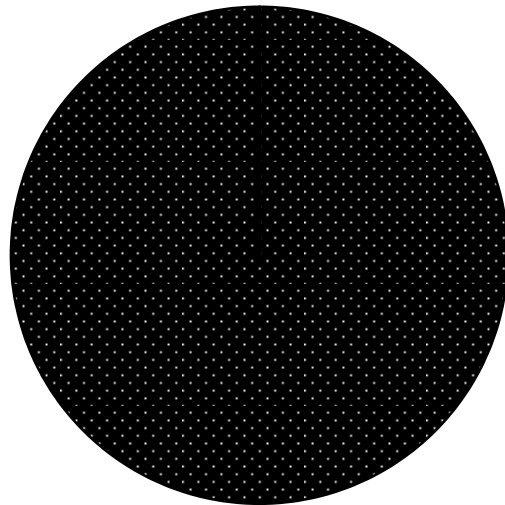
Total Estimated Emissions: 74,191 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-97. 1,2-Epoxybutane (EPOXYBUT,12, 106-88-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



Adhesives and
sealants
100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2891	Adhesives and sealants	5.00					x				

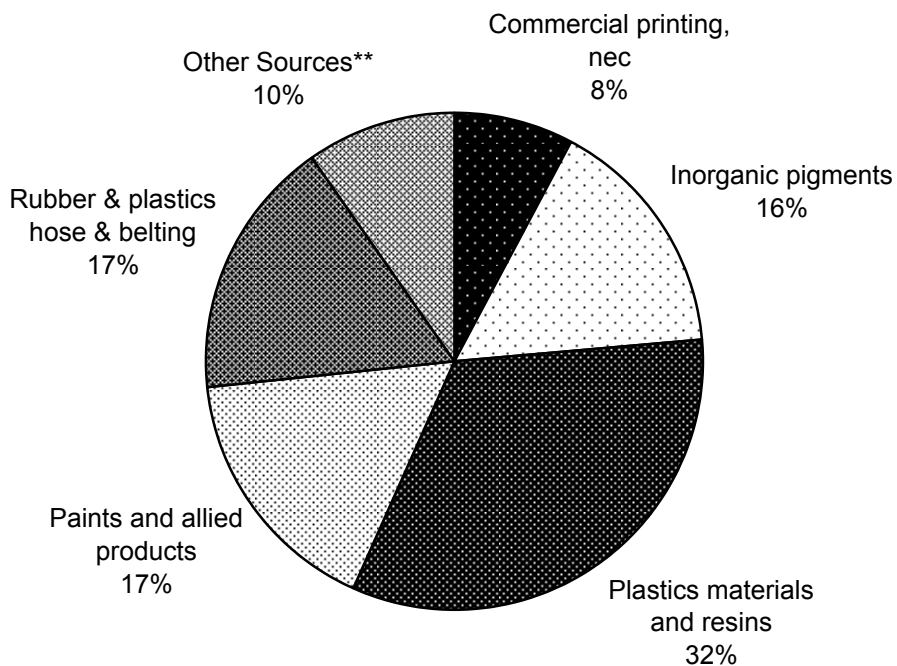
Total Estimated Emissions: 5 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-98. Ethyl acrylate (ETH ACRYLATE, 140-88-5)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2759	Commercial printing, nec	1,800.00		x							
2816	Inorganic pigments	3,717.00				x					
2821	Plastics materials and resins	7,750.46	x					x	x		
2851	Paints and allied products	3,888.73		x				x	x		
3052	Rubber & plastics hose & belting	3,999.34	x								
-----	Other Sources**	2,278.83									

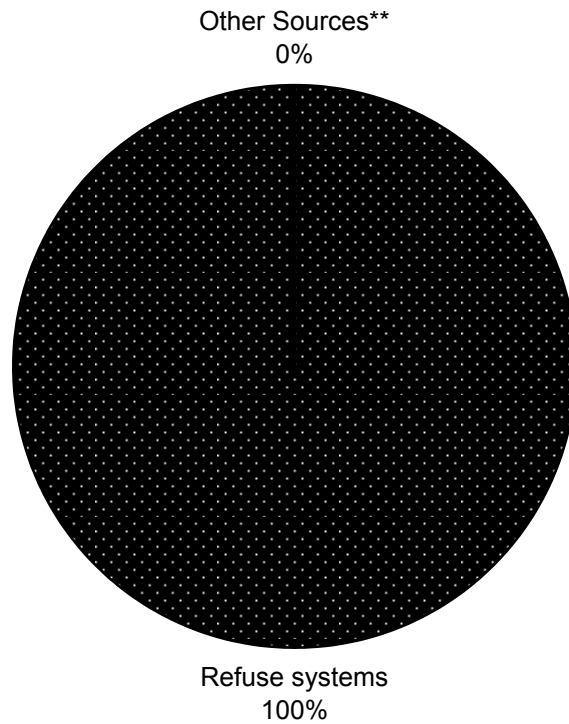
Total Estimated Emissions: 23,434 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-99. Ethyl carbamate (ETHYL CARBAM, 51-79-6)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	91.00						x			
-----	Other Sources**	0.10									

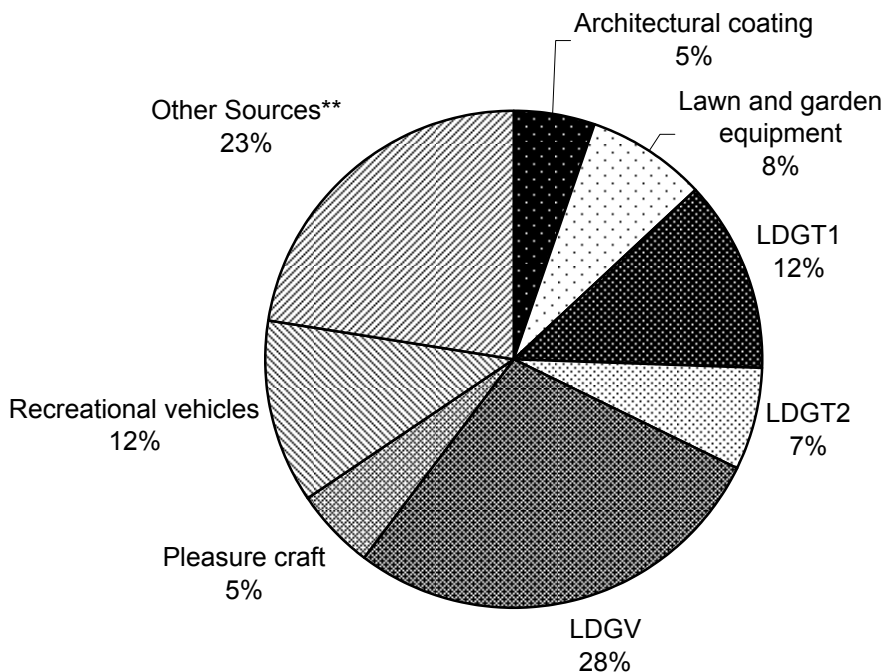
Total Estimated Emissions: 91 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-100. Ethylbenzene (ETHYLBENZENE, 100-41-4)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Architectural coating	5,002,889.67		x	x		x	x	x		x
-----	Lawn and garden equipment	7,186,656.99	x	x	x	x	x	x	x	x	x
-----	LDGT1	11,673,330.58	x	x	x	x	x			x	x
-----	LDGT2	6,359,547.64	x	x	x	x	x			x	x
-----	LDGV	26,242,290.60	x	x	x	x	x	x	x	x	x
-----	Pleasure craft	5,049,630.01	x	x	x	x		x			
-----	Recreational vehicles	11,036,653.64	x	x	x	x	x	x	x	x	x
-----	Other Sources**	21,193,346.14									

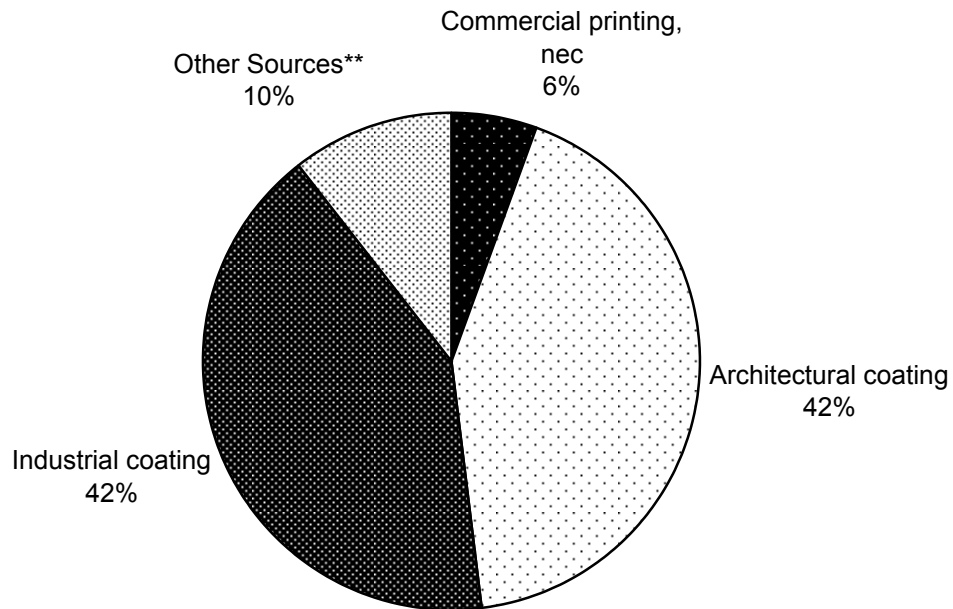
Total Estimated Emissions: 93,744,345 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-101. Ethylene glycol (ETHYLENE GLY, 107-21-1)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2759	Commercial printing, nec	400,688.88		x		x	x				
-----	Architectural coating	2,978,722.79	x	x	x	x		x			x
-----	Industrial coating	2,922,169.83			x	x		x	x		x
-----	Other Sources**	738,821.33									

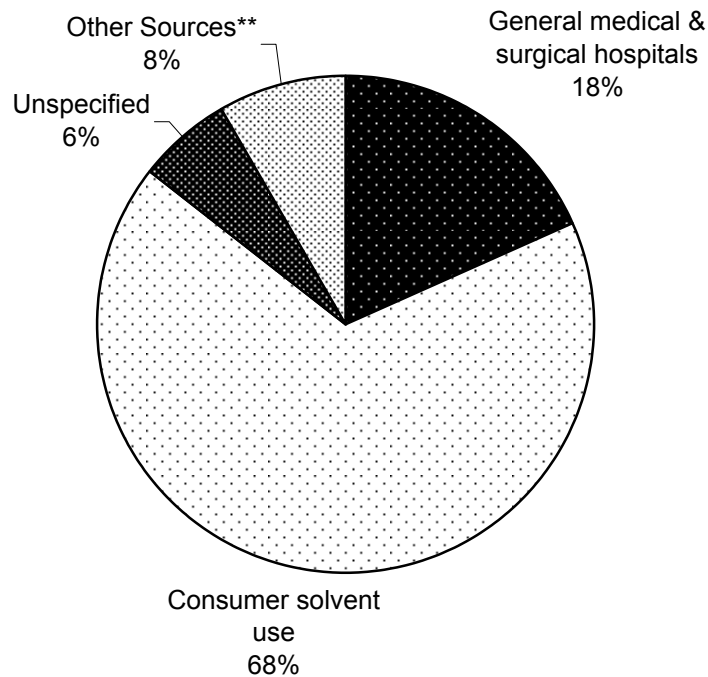
Total Estimated Emissions: 7,040,403 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-102. Ethylene oxide (ETHYLENE OXI, 75-21-8)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
8062	General medical & surgical hospitals	280,179.69	x	x	x	x	x				x
-----	Consumer solvent use	1,021,617.93	x	x	x	x	x	x	x		x
	Unspecified	92,724.20	x				x			x	
-----	Other Sources**	126,519.43									

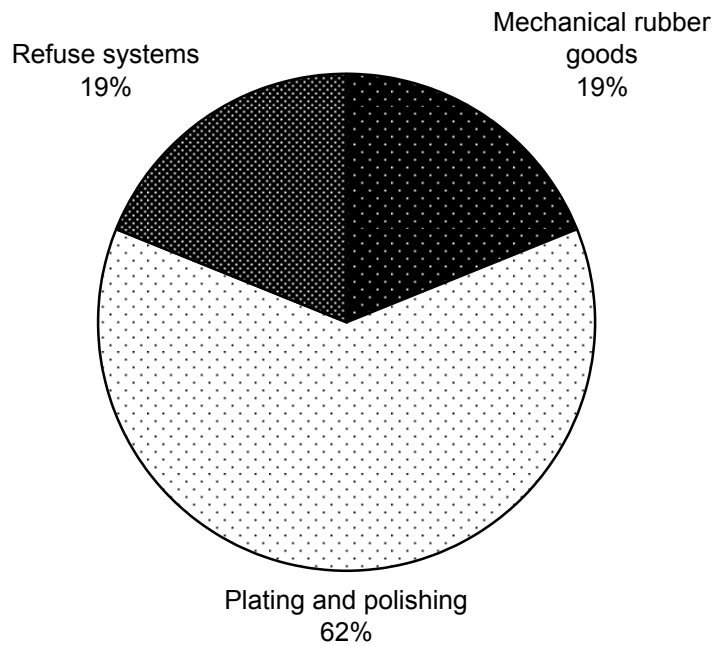
Total Estimated Emissions: 1,521,041 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-103. Ethylene thiourea (ETHYLENE THI, 96-45-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3061	Mechanical rubber goods	10.00		x							
3471	Plating and polishing	32.86		x							
4953	Refuse systems	10.00	x								

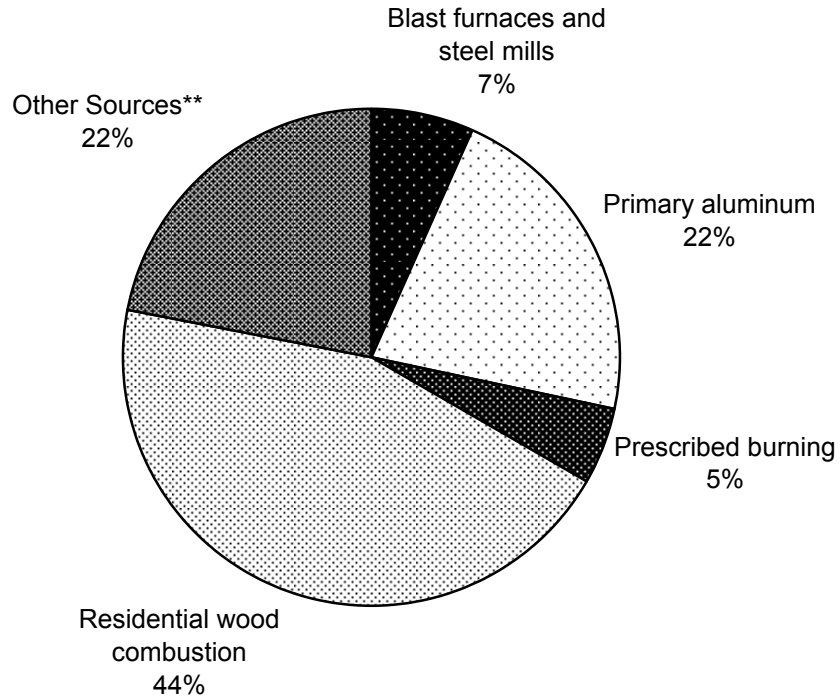
Total Estimated Emissions: 53 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-104. Fluoranthene (FLUORANTHENE, 206-44-0)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3312	Blast furnaces and steel mills	12,479.89	x	x	x	x	x		x		
3334	Primary aluminum	40,221.72		x							
-----	Prescribed burning	9,335.17		x		x					
-----	Residential wood combustion	83,247.67	x	x	x	x		x	x		x
-----	Other Sources**	41,144.52									

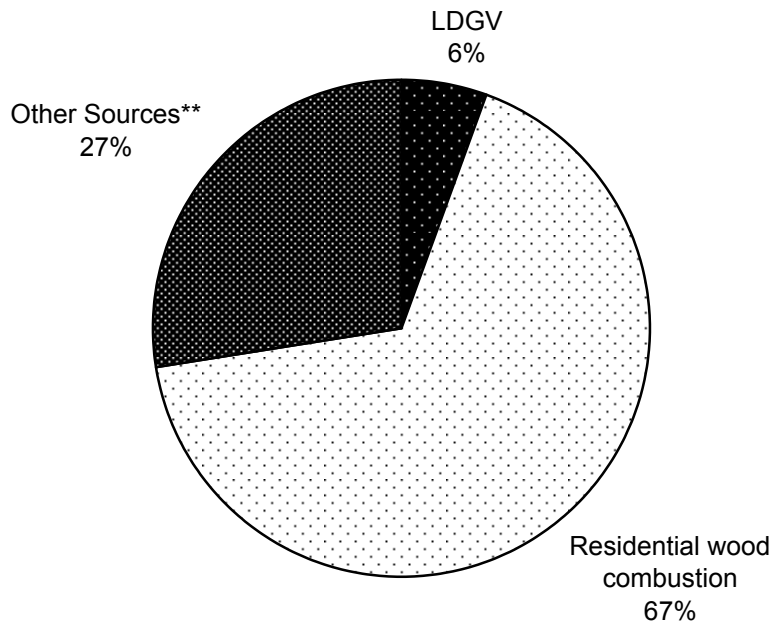
Total Estimated Emissions: 186,429 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-105. Fluorene (FLUORENE, 86-73-7)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	LDGV	8,914.15	x	x	x	x		x			x
-----	Residential wood combustion	105,957.20	x	x	x	x		x	x		x
-----	Other Sources**	43,355.69									

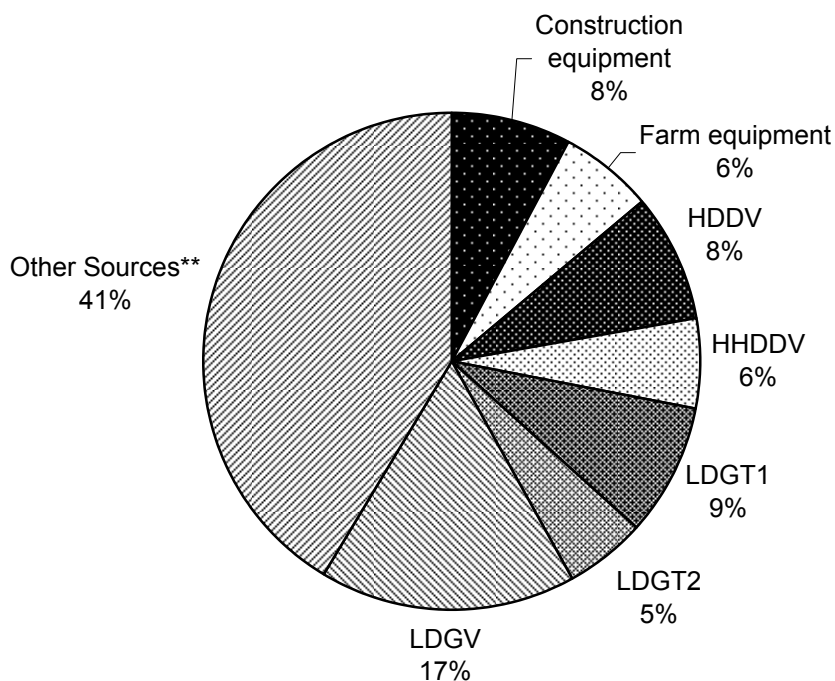
Total Estimated Emissions: 158,227 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-106. Formaldehyde (FORMALDEHYDE, 50-00-0)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Construction equipment	7,377,369.81	x	x	x	x	x	x	x		x
-----	Farm equipment	5,905,986.14	x	x	x	x	x	x	x		x
-----	HDDV	8,062,579.82					x		x	x	
-----	HHDDV	5,407,875.75	x	x	x	x		x			x
-----	LDGT1	8,182,206.35	x	x	x	x	x	x		x	x
-----	LDGT2	5,096,811.70	x	x	x	x	x	x		x	x
-----	LDGV	15,855,434.02	x	x	x	x	x	x	x	x	x
-----	Other Sources**	39,581,884.78									

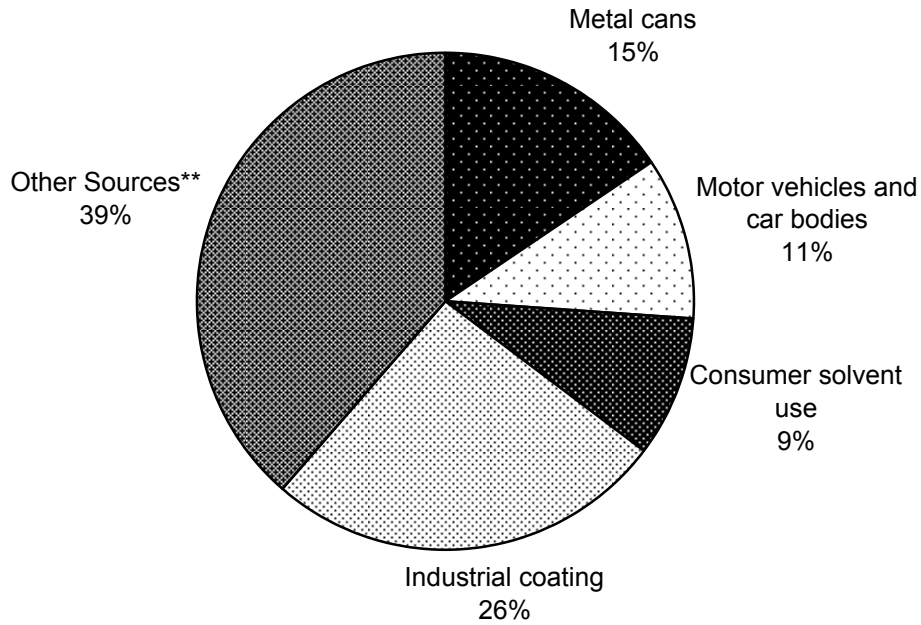
Total Estimated Emissions: 95,470,148 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.

**Figure 2-107. Glycol ethers (GLYCOL ETHRS, 110-80-5)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3411	Metal cans	5,060,973.60	x	x		x	x	x	x		x
3711	Motor vehicles and car bodies	3,470,536.35	x	x		x		x	x		x
-----	Consumer solvent use	3,059,307.74	x	x	x	x	x	x	x		x
-----	Industrial coating	8,539,181.61	x	x	x	x		x			x
-----	Other Sources**	12,600,753.73									

Total Estimated Emissions: 32,730,753 lbs.

* Each jurisdiction estimated emissions for those sources for which they had data available.

** Other Sources: Individually less than five percent of the total.

(X) Denotes jurisdictions that have contributed emissions data for this pollutant.