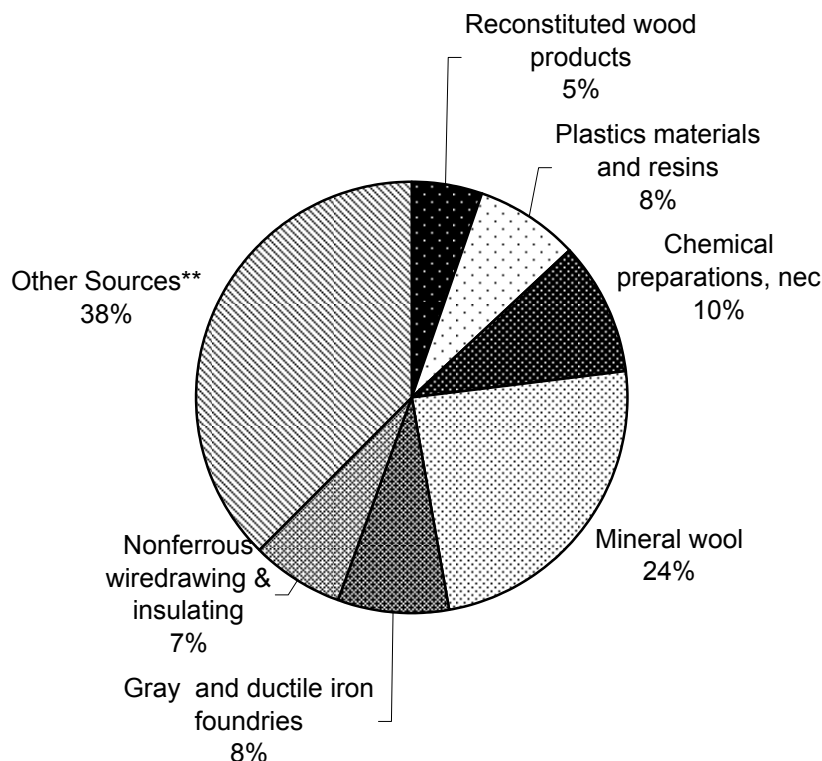


**Figure 2-156. Phenol (PHENOL, 108-95-2)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2493	Reconstituted wood products	168,317.37			x	x			x		
2821	Plastics materials and resins	245,873.86	x	x	x		x	x	x		x
2899	Chemical preparations, nec	319,505.25	x		x			x			
3296	Mineral wool	765,626.27		x	x		x	x	x		
3321	Gray and ductile iron foundries	267,295.67	x	x	x	x	x	x	x		x
3357	Nonferrous wiredrawing & insulating	212,473.99	x	x			x		x		
-----	Other Sources**	1,193,568.69									

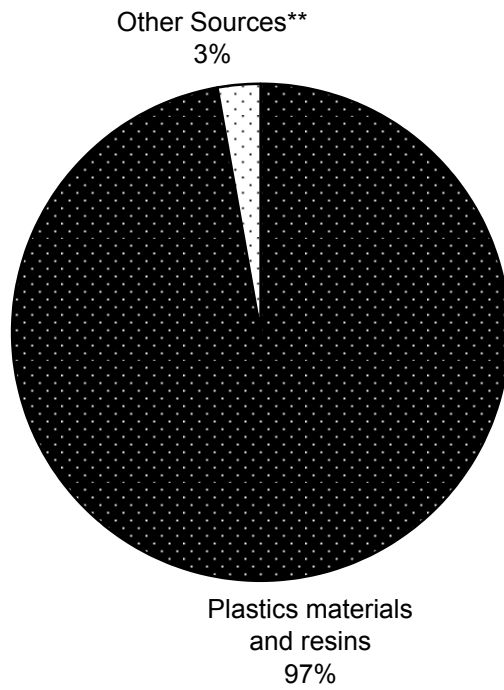
Total Estimated Emissions: 3,172,661 lbs.

* 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 2-157. p-Phenylenediamine (PHENYLENED,P, 106-50-3)
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
2821	Plastics materials and resins	4,816.00		x				x			
-----	Other Sources**	142.44									

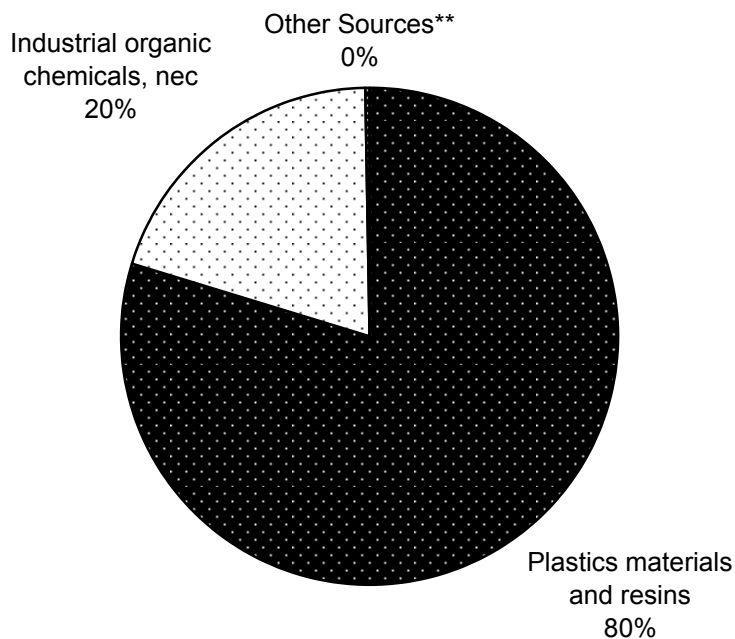
Total Estimated Emissions: 4,958 lbs.

* 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 2-158. Phosgene (PHOSGENE, 75-44-5)
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
2821	Plastics materials and resins	274.00		x				x			
2869	Industrial organic chemicals, nec	69.00					x				
-----	Other Sources**	1.05									

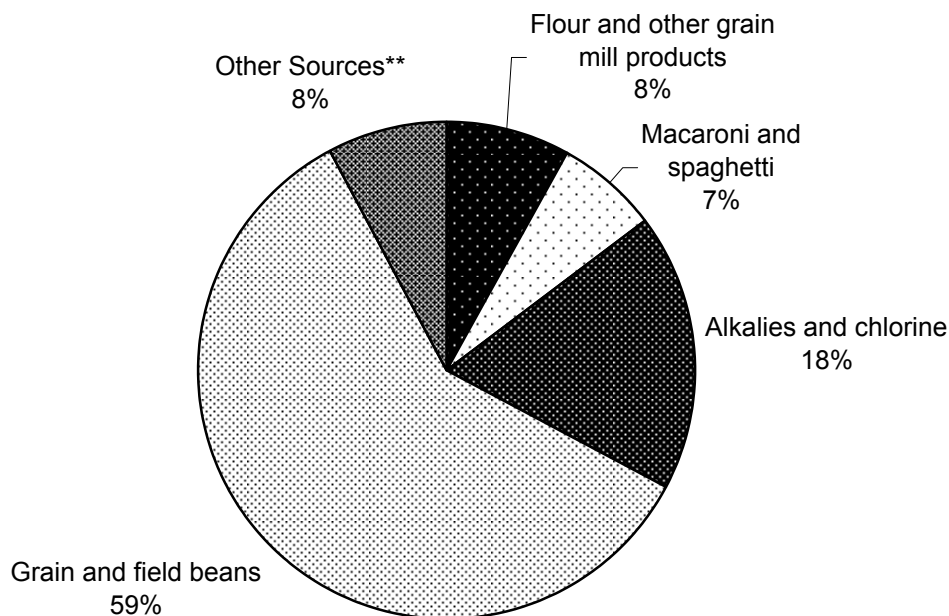
Total Estimated Emissions: 344 lbs.

* 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 2-159. Phosphine (PHOSPHINE, 7803-51-2)
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
2041	Flour and other grain mill products	104.00									x
2098	Macaroni and spaghetti	90.00	x								
2812	Alkalies and chlorine	236.00					x				
5153	Grain and field beans	779.45				x					
-----	Other Sources**	100.36									

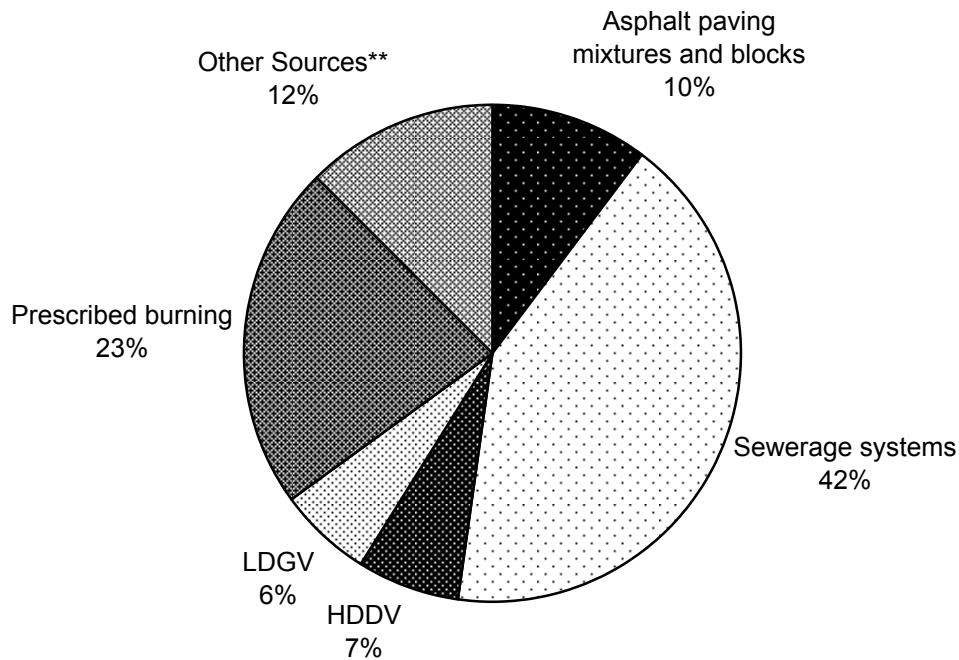
Total Estimated Emissions: 1,310 lbs.

* 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 2-160. Phosphorus (PHOSPHORUS, 7723-14-0)
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
2951	Asphalt paving mixtures and blocks	12,632.08	x			x					
4952	Sewerage systems	51,765.87	x	x	x	x					
-----	HDDV	8,297.35							x		
-----	LDGV	7,482.74							x		
-----	Prescribed burning	28,048.50				x					
-----	Other Sources**	15,295.93									

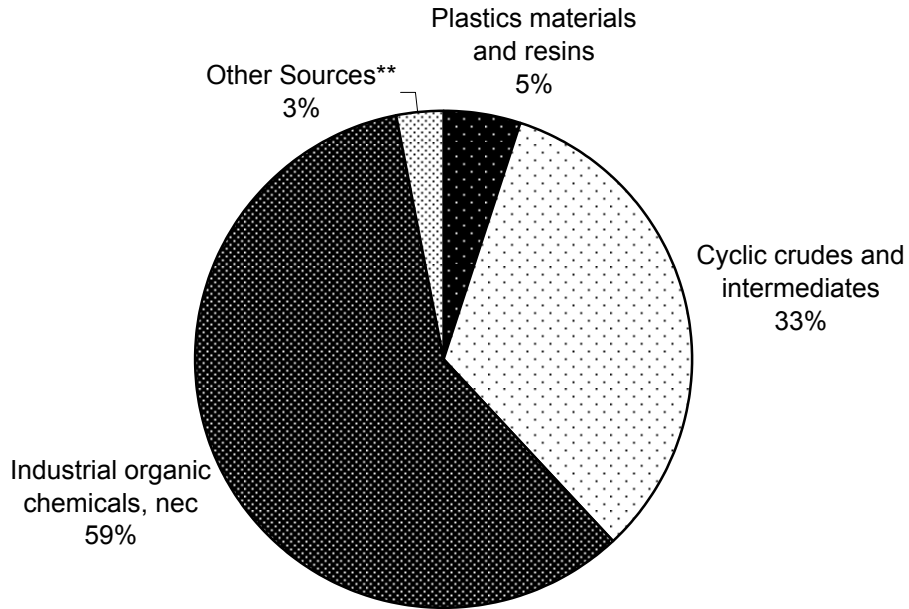
Total Estimated Emissions: 123,522 lbs.

* 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 2-161. Phthalic anhydride (PHTHALIC ANH, 85-44-9)
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	7,123.67	x	x		x			x		x
2865	Cyclic crudes and intermediates	45,992.00	x								
2869	Industrial organic chemicals, nec	82,322.36	x					x	x		
-----	Other Sources**	4,275.84									

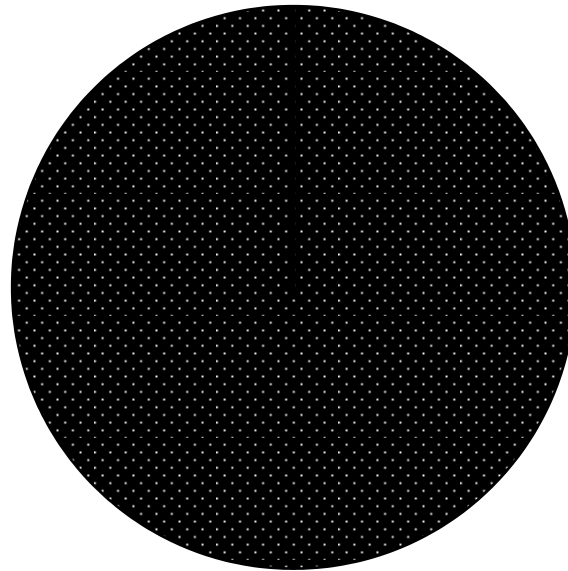
Total Estimated Emissions: 139,714 lbs.

* 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 2-162. 1,3-Propane Sultone (PROPANESU,13, 1120-71-4)
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	250.00						x			

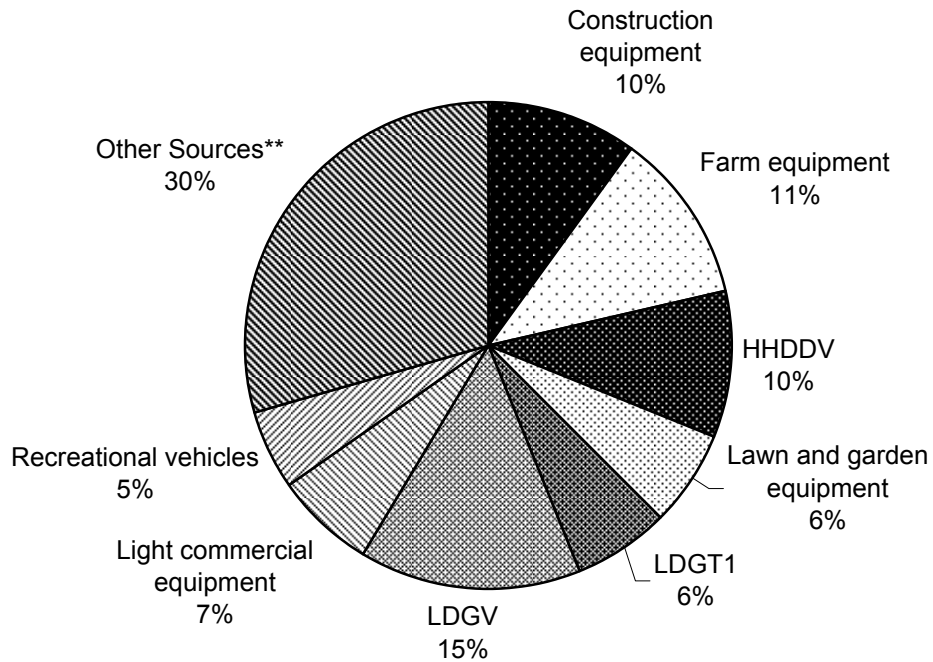
Total Estimated Emissions: 250 lbs.

* 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 2-163. Propionaldehyde (PROPIONALDEH, 123-38-6)
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
-----	Construction equipment	414,315.61	x	x	x	x	x	x	x		x
-----	Farm equipment	461,329.36	x	x	x	x	x	x	x		x
-----	HHDDV	406,731.98	x	x	x	x		x			x
-----	Lawn and garden equipment	263,778.03	x	x	x	x	x	x	x		x
-----	LDGT1	252,579.56	x	x	x	x		x			x
-----	LDGV	611,349.35	x	x	x	x		x	x		x
-----	Light commercial equipment	270,449.72	x	x	x	x	x	x	x		x
-----	Recreational vehicles	224,484.71	x	x	x	x	x	x	x		x
-----	Other Sources**	1,206,371.34									

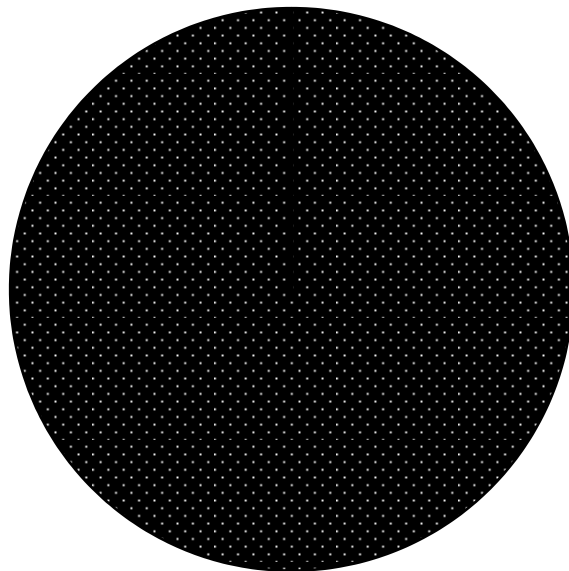
Total Estimated Emissions: 4,111,390 lbs.

* 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 2-164. Propoxur (PROPOXUR, 114-26-1)
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	10.00	x								

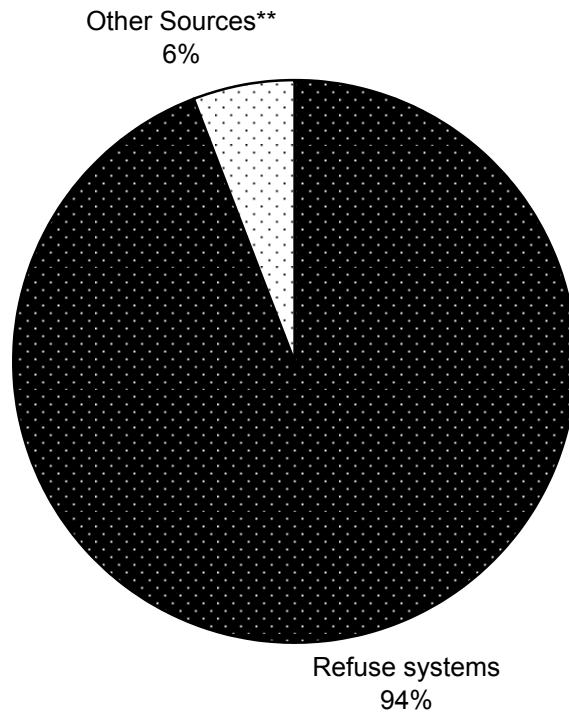
Total Estimated Emissions: 10 lbs.

* 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 2-165. Propylene dichloride (PRPLENE DICH, 78-87-5)
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
4953	Refuse systems	3,647.70	x		x	x		x			x
-----	Other Sources**	230.65									

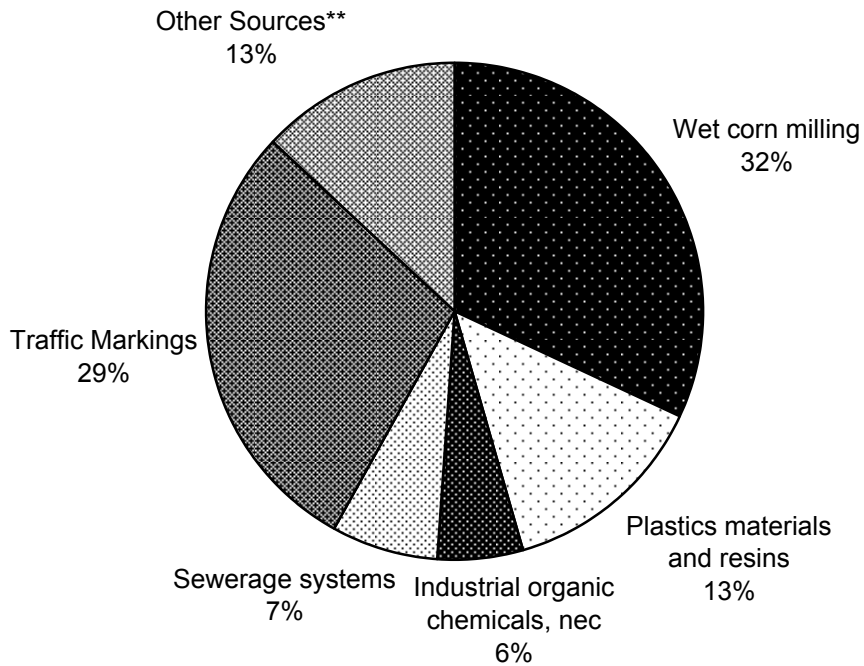
Total Estimated Emissions: 3,878 lbs.

* 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 2-166. Propylene oxide (PRPLENE OXID, 75-56-9)
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
2046	Wet corn milling	27,403.47	x	x		x					
2821	Plastics materials and resins	11,435.13							x		
2869	Industrial organic chemicals, nec	4,753.94	x		x			x	x		
4952	Sewerage systems	6,002.99	x								x
-----	Traffic Markings	24,787.00	x					x			
-----	Other Sources**	11,043.50									

Total Estimated Emissions: 85,426 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 2-167. Pyrene (PYRENE, 129-00-0)
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
3312	Blast furnaces and steel mills	11,647.78	x	x	x	x	x		x		
-----	Prescribed burning	12,773.07				x					
-----	Residential wood combustion	96,174.45	x	x	x	x		x	x		x
-----	Other Sources**	38,775.28									

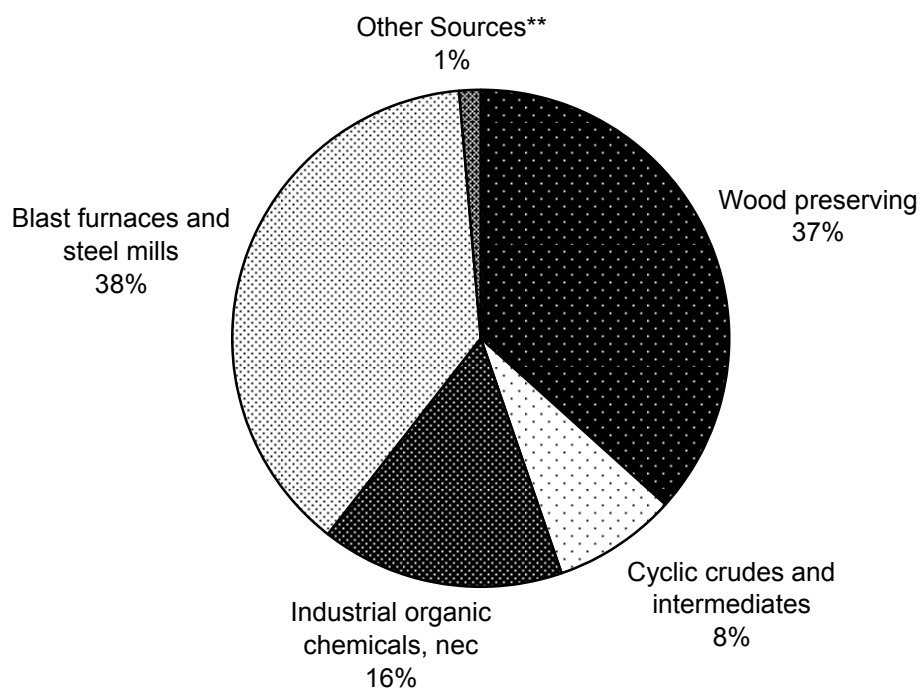
Total Estimated Emissions: 159,371 lbs.

* 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 2-168. Quinoline (QUINOLINE, 91-22-5)
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
2491	Wood preserving	960.00		x							
2865	Cyclic crudes and intermediates	213.00						x			
2869	Industrial organic chemicals, nec	418.95								x	
3312	Blast furnaces and steel mills	996.81	x	x			x	x			
-----	Other Sources**	34.88									

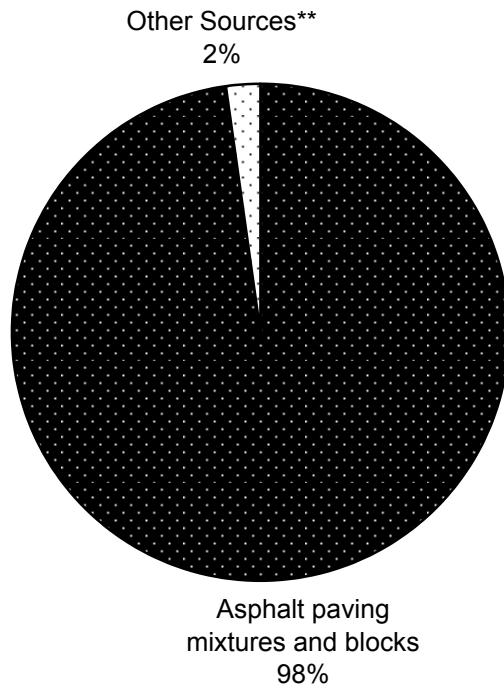
Total Estimated Emissions: 2,624 lbs.

* 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 2-169. Quinone (QUINONE, 106-51-4)
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
2951	Asphalt paving mixtures and blocks	4,313.75	x	x	x	x					
-----	Other Sources**	92.03									

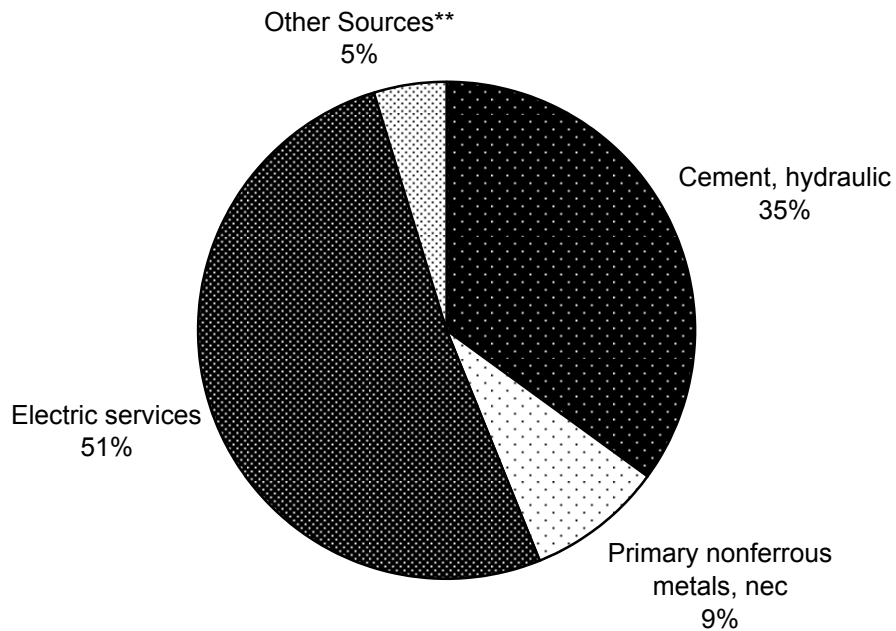
Total Estimated Emissions: 4,406 lbs.

* 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 2-170. Selenium (and compounds) (SELENIUM, 7782-49-2)
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
3241	Cement, hydraulic	152,271.70	x	x	x		x		x		
3339	Primary nonferrous metals, nec	39,180.67	x		x				x		
4911	Electric services	223,726.46	x	x	x	x		x	x		x
-----	Other Sources**	20,680.32									

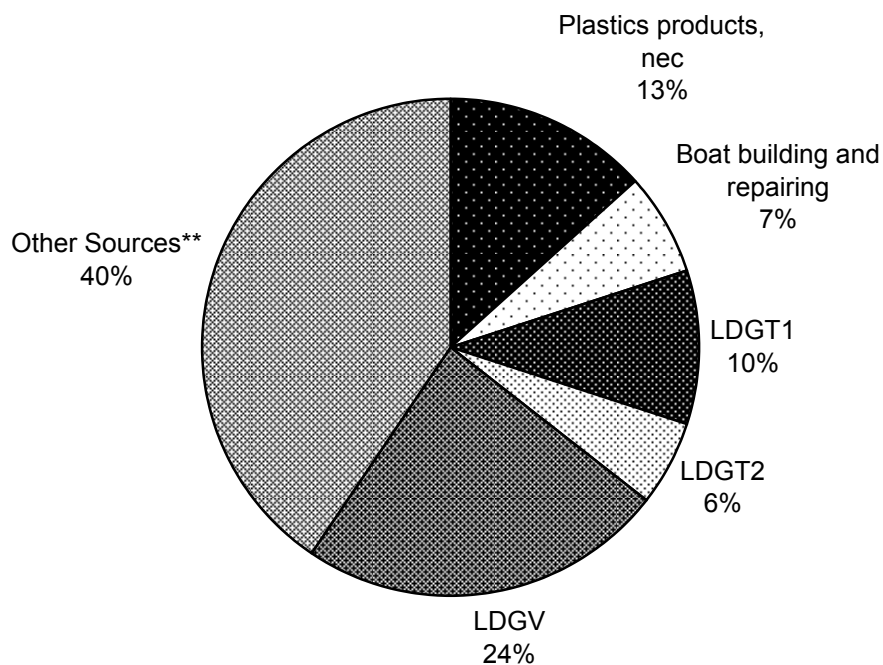
Total Estimated Emissions: 435,859 lbs.

* 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 2-171. Styrene (STYRENE, 100-42-5)
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
3089	Plastics products, nec	4,022,399.85	x	x	x	x		x	x		x
3732	Boat building and repairing	2,011,991.90	x	x	x	x		x			x
-----	LDGT1	3,003,963.42	x	x	x	x	x	x		x	x
-----	LDGT2	1,695,678.45	x	x	x	x	x	x		x	x
-----	LDGV	7,185,286.40	x	x	x	x	x	x	x	x	x
-----	Other Sources**	12,160,710.40									

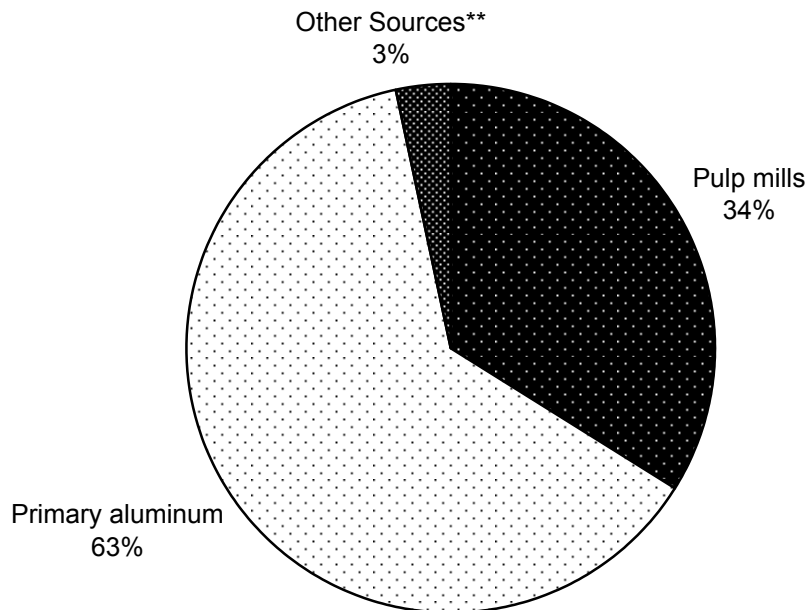
Total Estimated Emissions: 30,080,030 lbs.

* 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 2-172. 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD,2378, 1746-01-6)
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
2611	Pulp mills	1.09				x	x				
3334	Primary aluminum	2.01		x			x				
-----	Other Sources**	0.11									

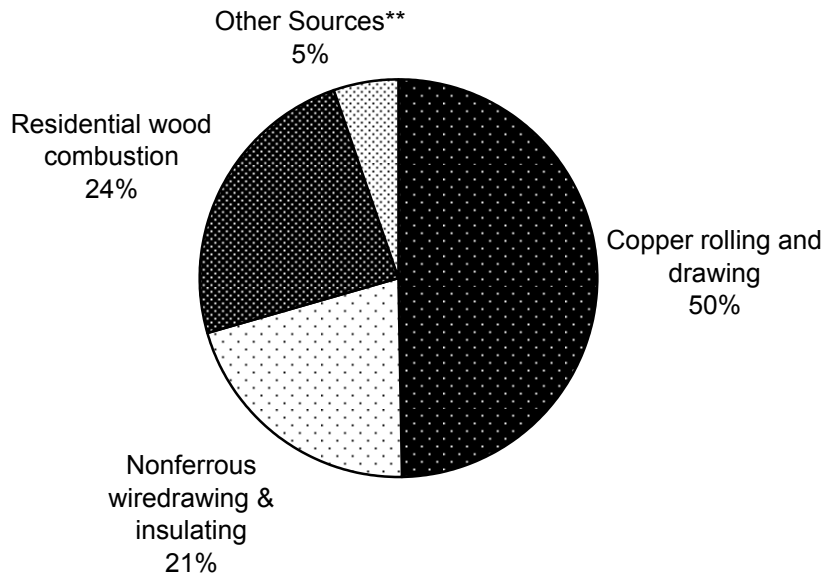
Total Estimated Emissions: 3 lbs.

* 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 2-173. 2,3,7,8-Tetrachlorodibenzofuran (TCDF,2378, 51207-31-9)
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
3351	Copper rolling and drawing	1.14	x	x							
3357	Nonferrous wiredrawing & insulating	0.48		x							
-----	Residential wood combustion	0.55		x		x					
-----	Other Sources**	0.12									

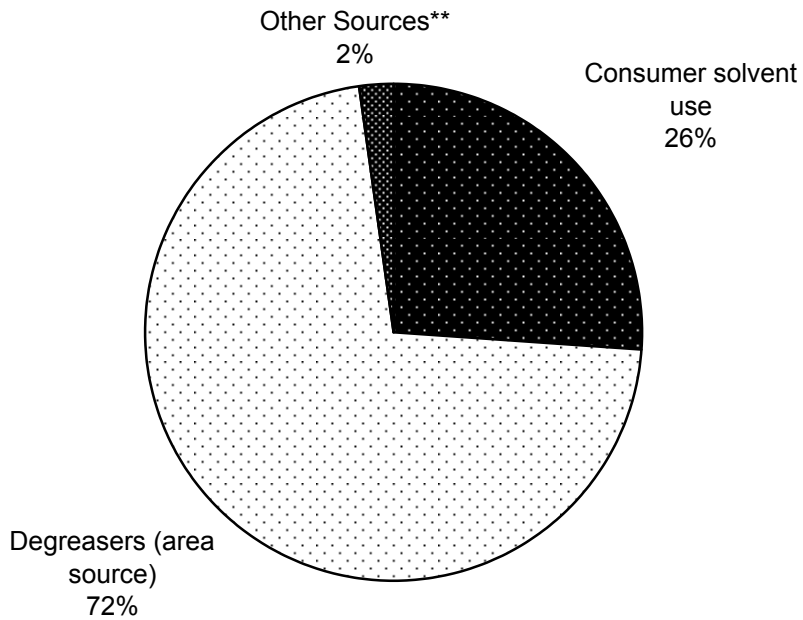
Total Estimated Emissions: 2 lbs.

* 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 2-174. 1,1,1-Trichloroethane (TCE,111, 71-55-6)
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	29,482,413.07	x	x	x	x	x	x	x		x
-----	Degreasers (area source)	81,512,796.24	x	x	x		x	x		x	x
-----	Other Sources**	2,503,182.77									

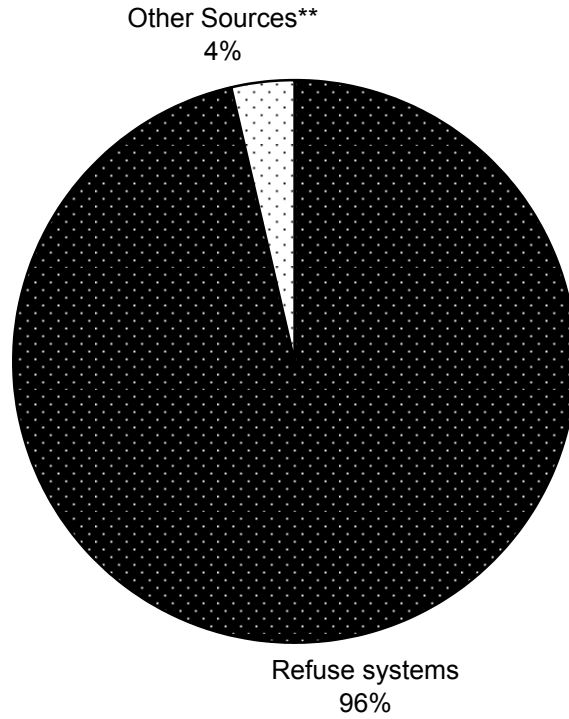
Total Estimated Emissions: 113,498,392 lbs.

* 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 2-175. 1,1,2,2-Tetrachloroethane (TETCLET,1122, 79-34-5)
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
4953	Refuse systems	38,485.66	x	x	x	x	x	x			x
-----	Other Sources**	1,444.75									

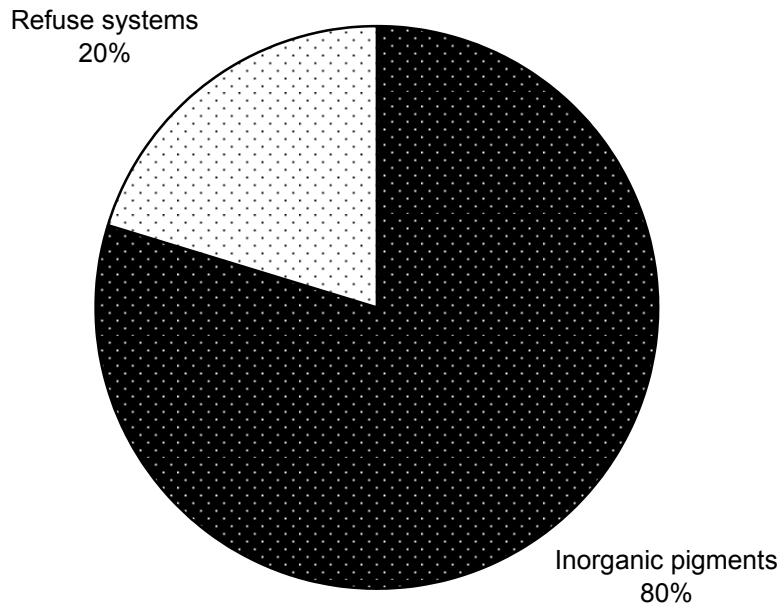
Total Estimated Emissions: 39,930 lbs.

* 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 2-176. Titanium tetrachloride (TITAN TETCL, 7550-45-0)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**

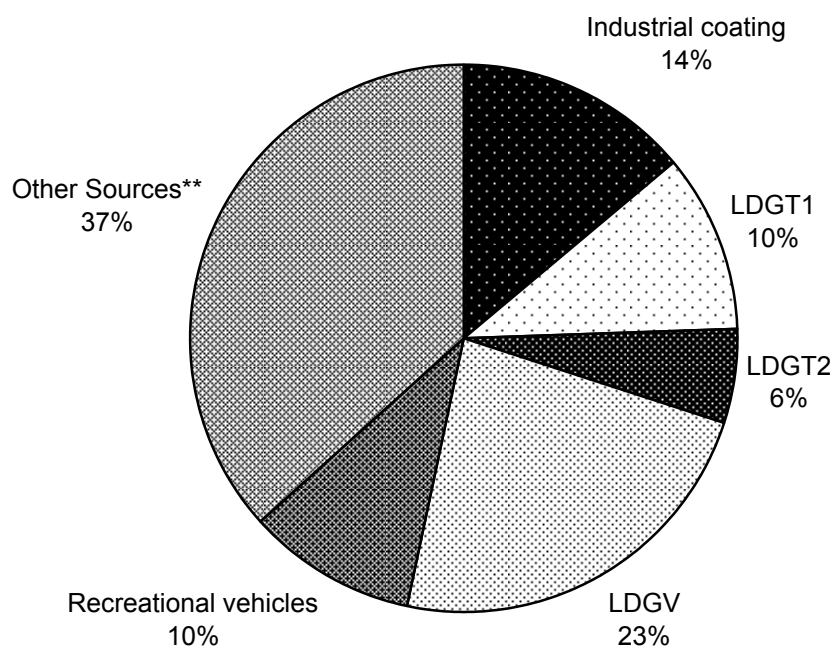


SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2816	Inorganic pigments	990.00						x			
4953	Refuse systems	250.00						x			

Total Estimated Emissions: 1,240 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 2-177. Toluene (TOLUENE, 108-88-3)
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
-----	Industrial coating	110,926,625.10	x	x	x	x		x	x	x	x
-----	LDGT1	82,533,258.63	x	x	x	x	x	x		x	x
-----	LDGT2	44,925,751.20	x	x	x	x	x	x		x	x
-----	LDGV	183,727,405.64	x	x	x	x	x	x	x	x	x
-----	Recreational vehicles	81,342,681.83	x	x	x	x	x	x	x	x	x
-----	Other Sources**	289,769,691.73									

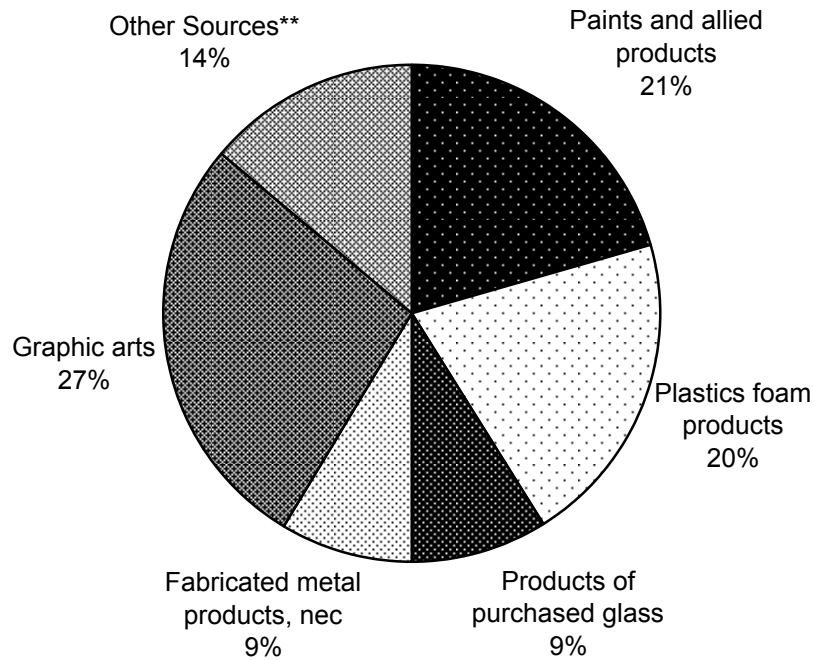
Total Estimated Emissions: 793,225,414 lbs.

* 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 2-178. Toluene-2,4-diisocyanate (TOLUENE24DII, 584-84-9)
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
2851	Paints and allied products	3,389.00	x			x					
3086	Plastics foam products	3,351.90	x	x	x			x			x
3231	Products of purchased glass	1,471.00			x						
3499	Fabricated metal products, nec	1,422.00				x					
-----	Graphic arts	4,473.74				x	x				
-----	Other Sources**	2,291.38									

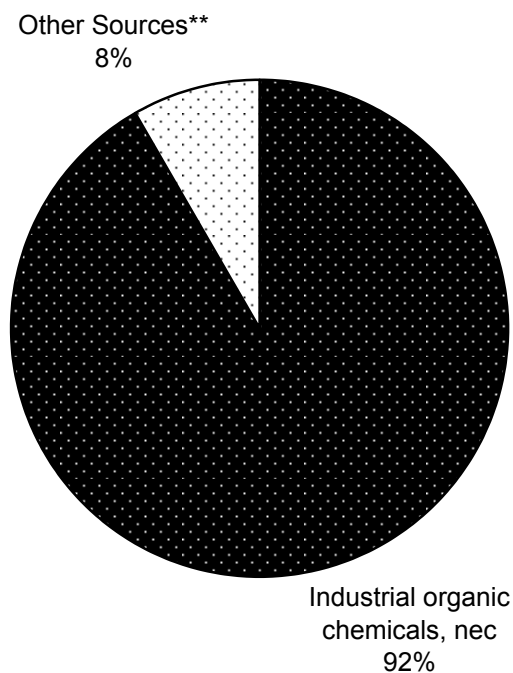
Total Estimated Emissions: 16,399 lbs.

* 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 2-179. o-Toluidine (TOLUIDINE,O-, 95-53-4)
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
2869	Industrial organic chemicals, nec	1,586.50					x				
-----	Other Sources**	143.14									

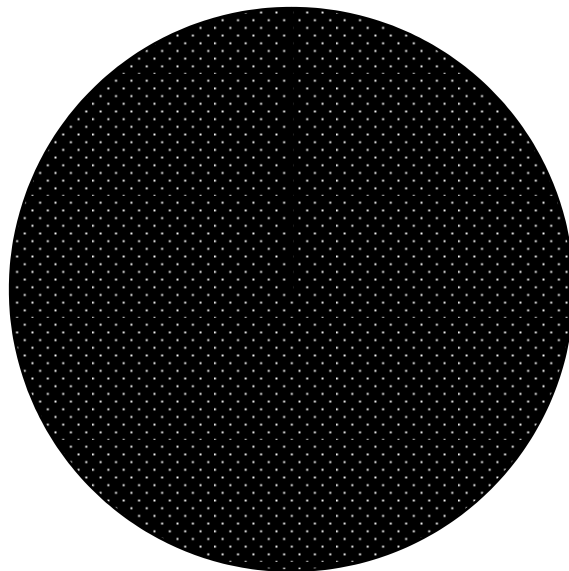
Total Estimated Emissions: 1,730 lbs.

* 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 2-180. Toxaphene (TOXAPHENE, 8001-35-2)
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	0.10						x			

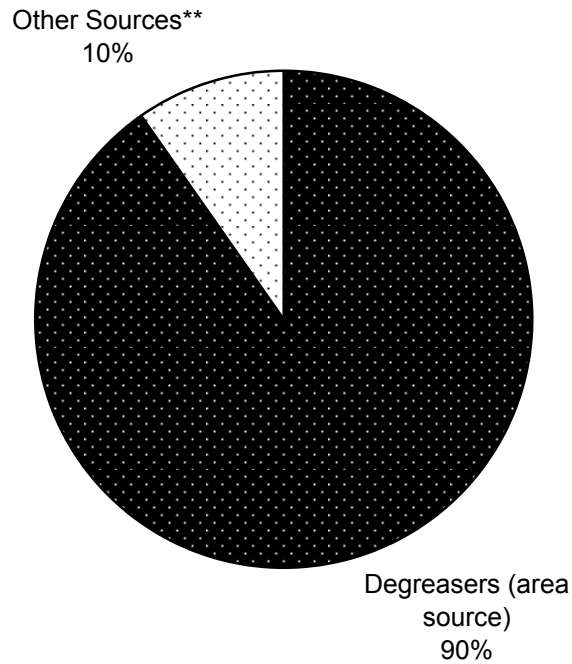
Total Estimated Emissions: 0 lbs.

* 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 2-181. Trichloroethylene (TRICHLORETHY, 79-01-6)
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
-----	Degreasers (area source)	76,980,963.51	x	x	x	x	x	x		x	x
-----	Other Sources**	8,200,093.93									

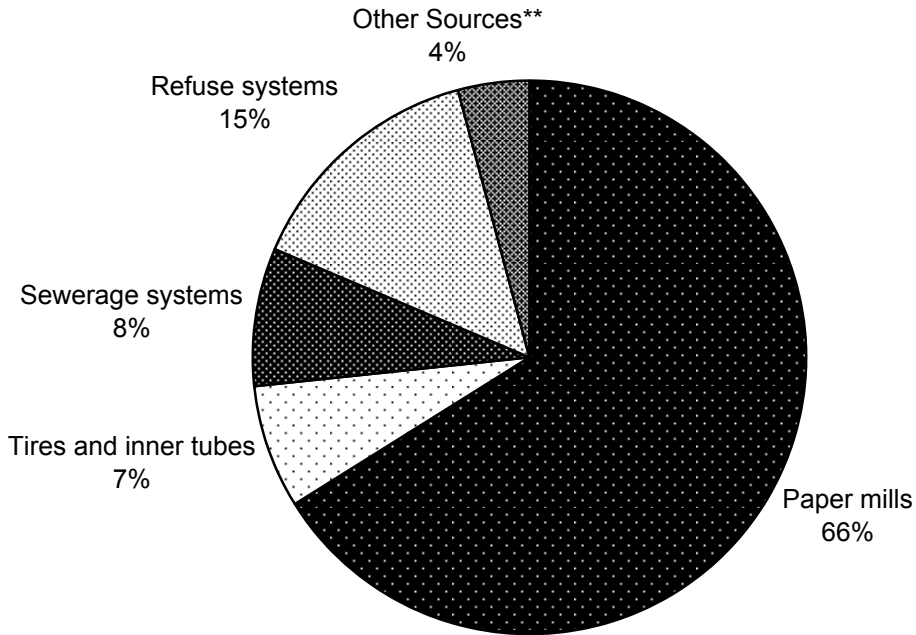
Total Estimated Emissions: 85,181,057 lbs.

* 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 2-182. 1,2,4-Trichlorobenzene (TRICLBNZ,124, 120-82-1)
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
2621	Paper mills	7,694.20				x	x				
3011	Tires and inner tubes	846.34					x				
4952	Sewerage systems	925.77	x	x	x		x				x
4953	Refuse systems	1,692.00	x				x	x			
-----	Other Sources**	483.13									

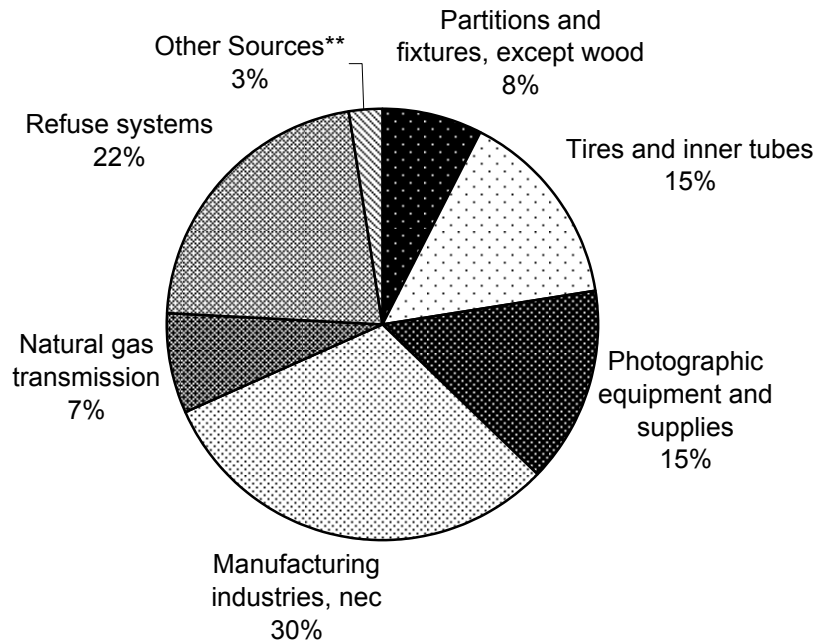
Total Estimated Emissions: 11,641 lbs.

* 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 2-183. 1,1,2-Trichloroethane (TRICLETH,112, 79-00-5)
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
2542	Partitions and fixtures, except wood	266.65									x
3011	Tires and inner tubes	532.64					x				
3861	Photographic equipment and supplies	515.00					x				
3999	Manufacturing industries, nec	1,102.50							x		
4922	Natural gas transmission	262.68	x	x	x	x					
4953	Refuse systems	765.02	x	x		x	x	x			
-----	Other Sources**	90.08									

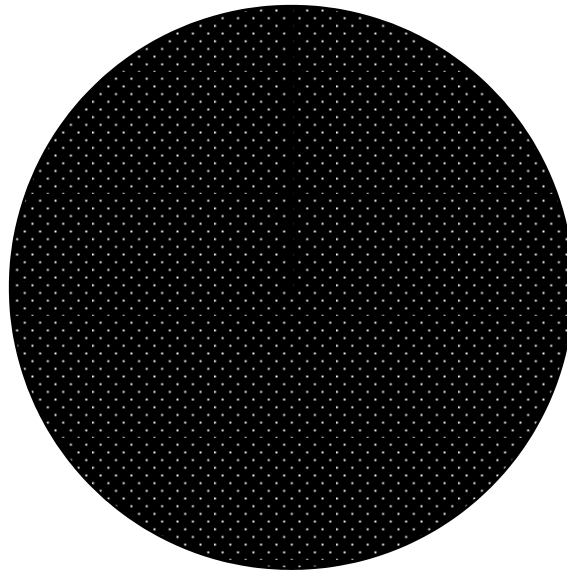
Total Estimated Emissions: 3,535 lbs.

* 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 2-184. 2,4,5-Trichlorophenol (TRICLPHN,245, 95-95-4)
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	15.00	x					x			

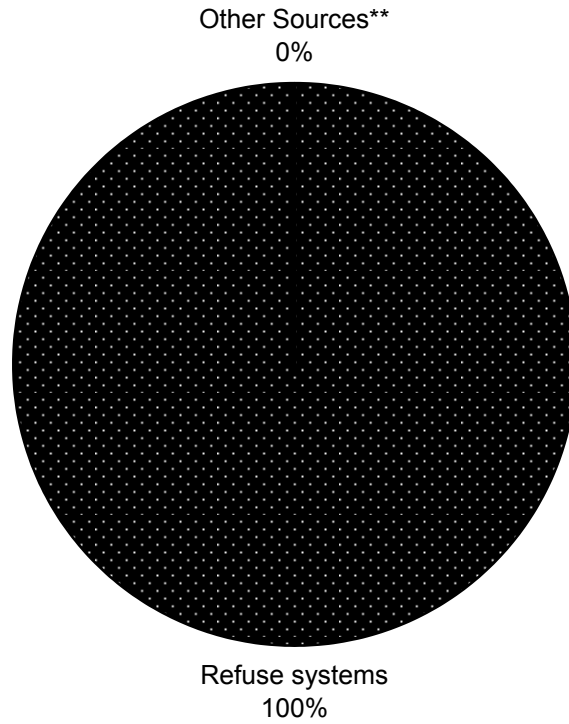
Total Estimated Emissions: 15 lbs.

* 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 2-185. 2,4,6-Trichlorophenol (TRICLPHN,246, 88-06-2)
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
4953	Refuse systems	14.00						x			
-----	Other Sources**	0.00									

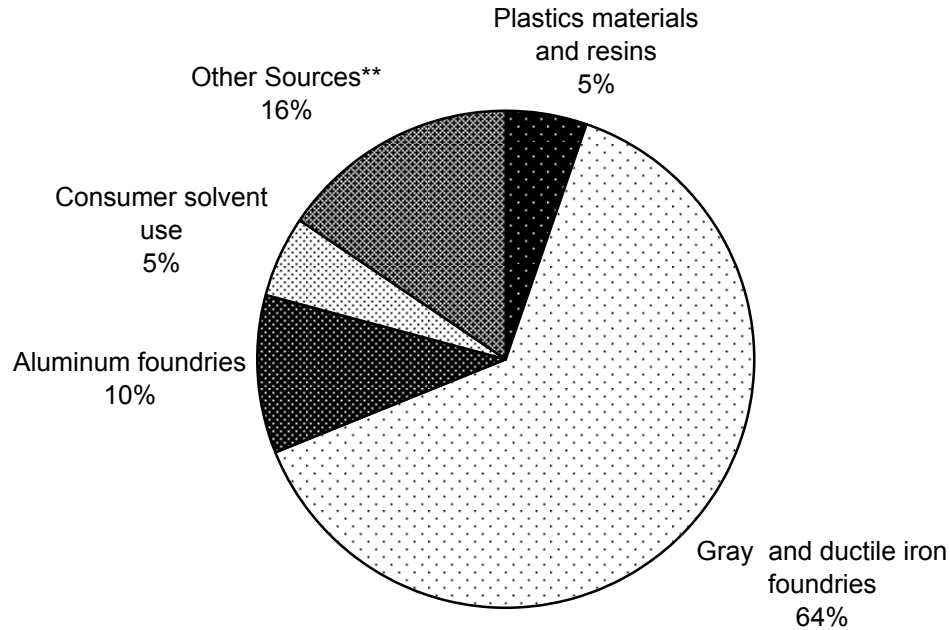
Total Estimated Emissions: 14 lbs.

* 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 2-186. Triethylamine (TRIETHAMINE, 121-44-8)
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	50,873.11	x	x			x	x	x		
3321	Gray and ductile iron foundries	619,528.07	x	x				x	x		x
3365	Aluminum foundries	99,833.45		x		x			x		
-----	Consumer solvent use	52,006.31	x	x	x	x		x	x		x
-----	Other Sources**	151,512.51									

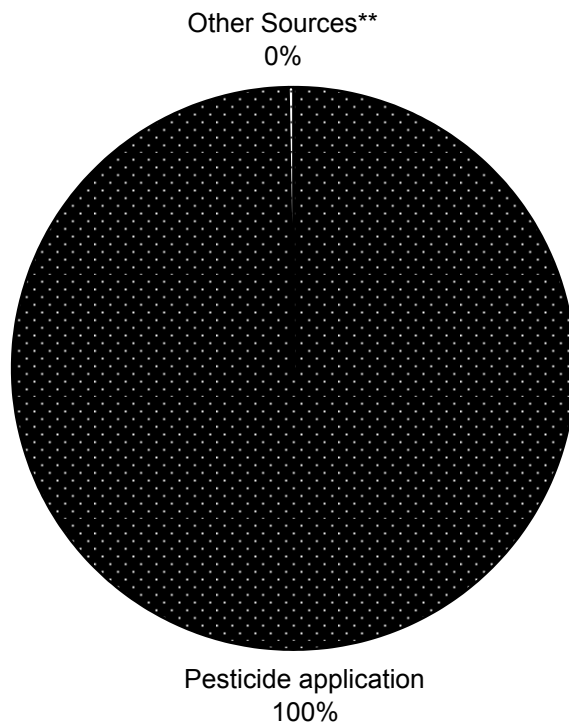
Total Estimated Emissions: 973,753 lbs.

* 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.

**Figure 2-187. Trifluralin (TRIFLURALIN, 1582-09-8)
2001 Estimated Emissions* by Source Category for
Point, Area and Mobile Sources**

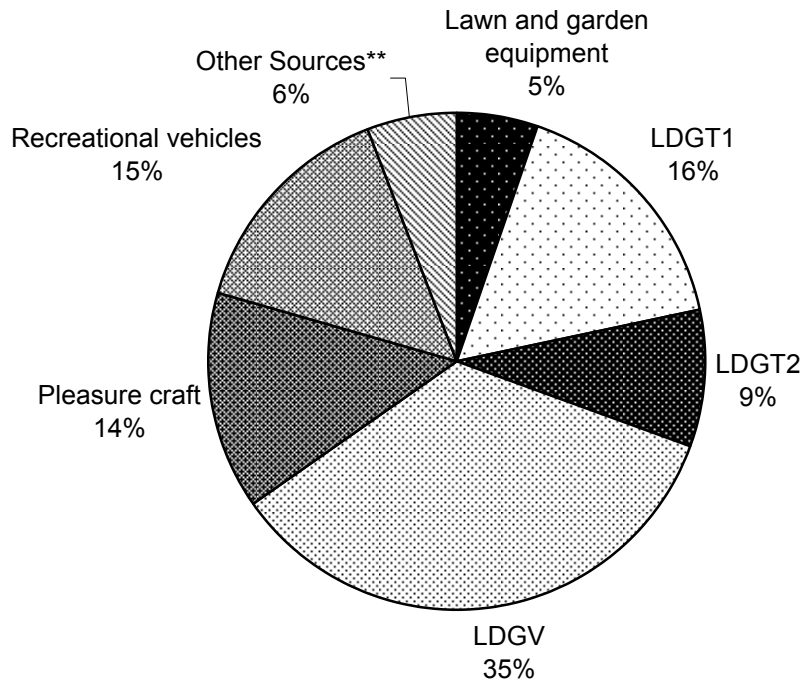


SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Pesticide application	765,072.69	x		x	x	x				
-----	Other Sources**	1,184.73									

Total Estimated Emissions: 766,257 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 2-188. 2,2,4-Trimethylpentane (TRIME-PENTAN, 540-84-1)
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
-----	Lawn and garden equipment	5,440,243.60	x		x	x		x			
-----	LDGT1	17,131,407.32	x	x	x	x		x			x
-----	LDGT2	9,295,832.01	x	x	x	x		x			x
-----	LDGV	36,218,416.25	x	x	x	x		x			x
-----	Pleasure craft	14,963,718.50	x	x	x	x		x			
-----	Recreational vehicles	15,354,856.37	x	x	x	x		x			
-----	Other Sources**	6,022,088.42									

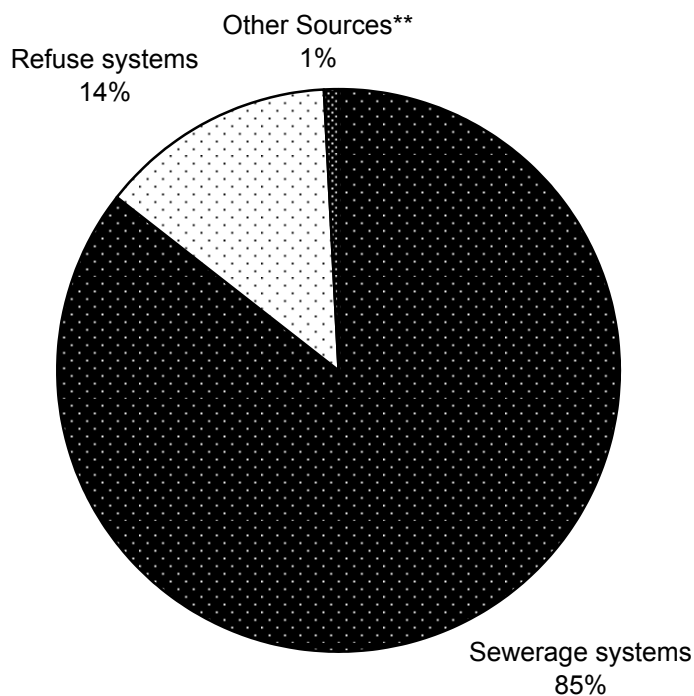
Total Estimated Emissions: 104,426,562 lbs.

* 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 2-189. Vinylidene chloride (VINLIDENE CL, 75-35-4)
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
4952	Sewerage systems	39,315.78	x	x	x	x		x	x		x
4953	Refuse systems	6,299.24	x	x	x	x	x	x			x
-----	Other Sources**	321.93									

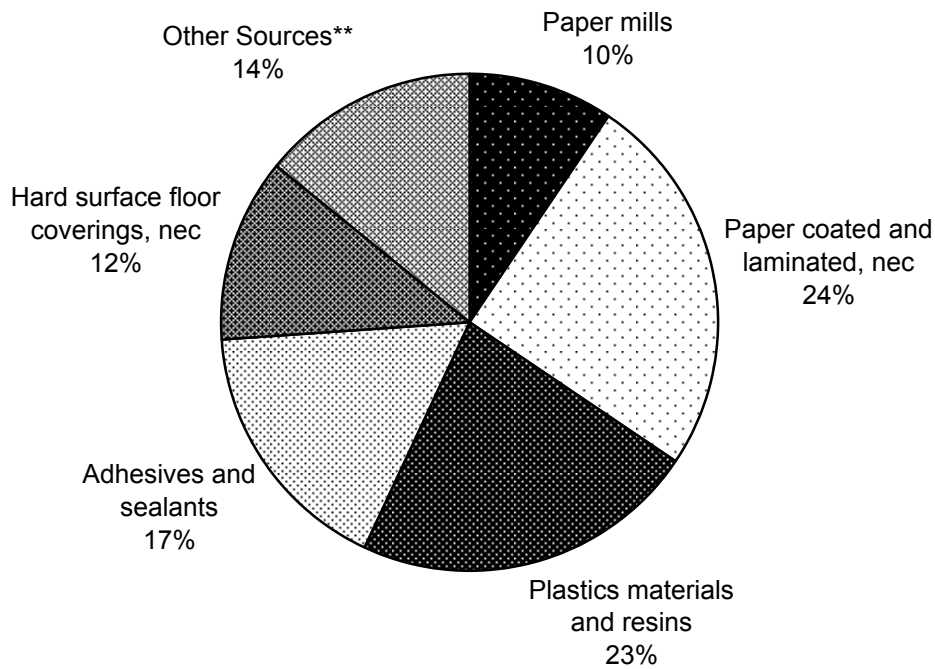
Total Estimated Emissions: 45,937 lbs.

* 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 2-190. Vinyl acetate (VINYL ACETAT, 108-05-4)
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
2621	Paper mills	44,693.97			x		x				x
2672	Paper coated and laminated, nec	116,986.55		x		x	x	x			
2821	Plastics materials and resins	105,596.14	x	x	x			x			
2891	Adhesives and sealants	79,973.15	x				x	x	x		
3996	Hard surface floor coverings, nec	55,000.00	x								
-----	Other Sources**	66,852.70									

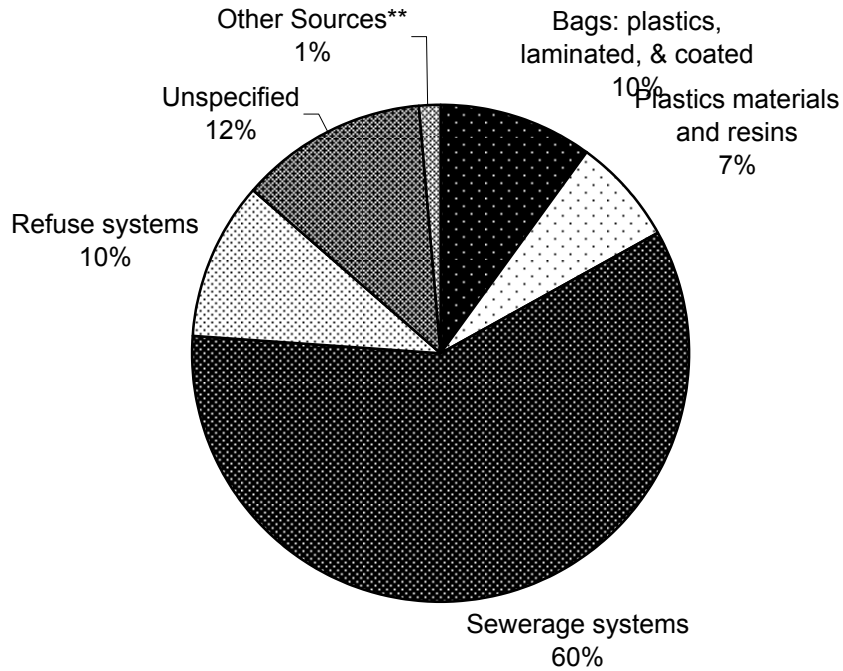
Total Estimated Emissions: 469,103 lbs.

* 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 2-191. Vinyl chloride (VINYL CHLOR, 75-01-4)
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
2673	Bags: plastics, laminated, & coated	122,304.00	x								
2821	Plastics materials and resins	88,540.76	x				x		x		
4952	Sewerage systems	731,858.56	x	x	x	x	x	x	x		x
4953	Refuse systems	126,169.53	x	x	x	x	x	x			x
	Unspecified	152,781.88	x				x			x	
-----	Other Sources**	17,269.07									

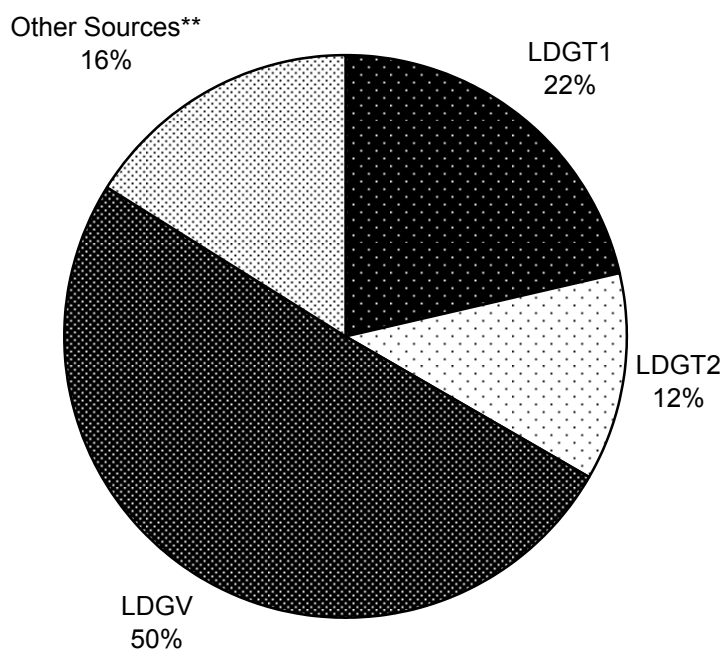
Total Estimated Emissions: 1,238,924 lbs.

* 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 2-192. m-Xylene (XYLENE,M, 108-38-3)
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
-----	LDGT1	8,254,158.02					x			x	
-----	LDGT2	4,587,357.24					x			x	
-----	LDGV	19,332,623.93					x		x	x	
-----	Other Sources**	6,216,107.93									

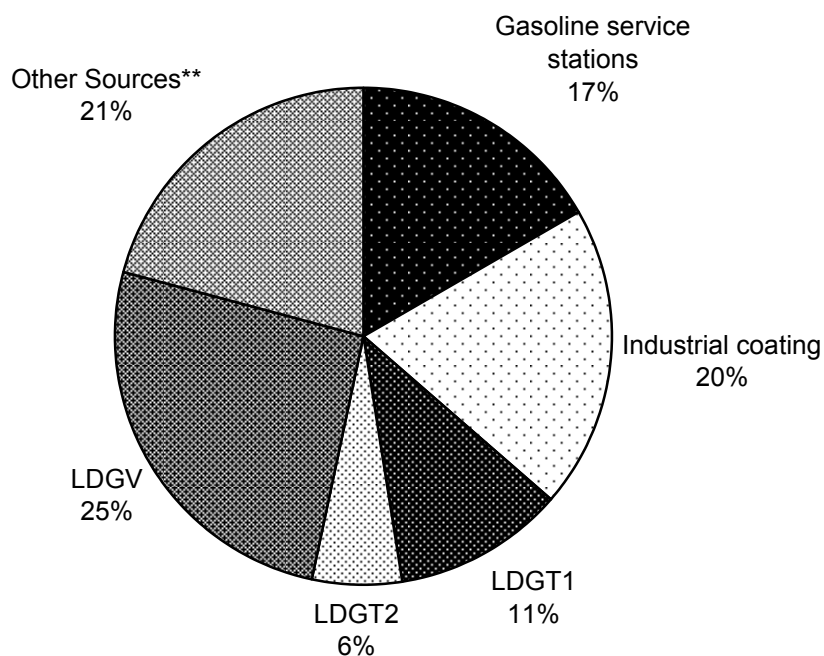
Total Estimated Emissions: 38,390,247 lbs.

* 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 2-193. o-Xylene (XYLENE,O, 95-47-6)
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
5541	Gasoline service stations	6,568,141.74					x	x	x	x	x
-----	Industrial coating	7,750,202.93	x							x	
-----	LDGT1	4,256,421.22					x			x	
-----	LDGT2	2,377,931.28					x			x	
-----	LDGV	10,108,258.08					x		x	x	
-----	Other Sources**	8,151,484.12									

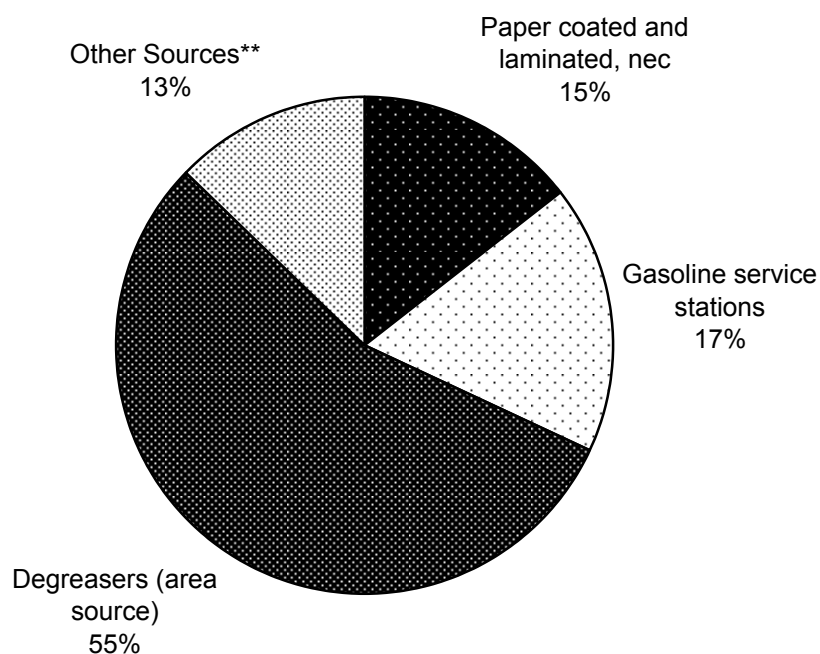
Total Estimated Emissions: 39,212,439 lbs.

* 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 2-194. p-Xylene (XYLENE,P, 106-42-3)
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
2672	Paper coated and laminated, nec	128,448.65					x		x		
5541	Gasoline service stations	154,421.37						x	x		x
-----	Degreasers (area source)	488,891.61		x	x		x	x			x
-----	Other Sources**	112,559.24									

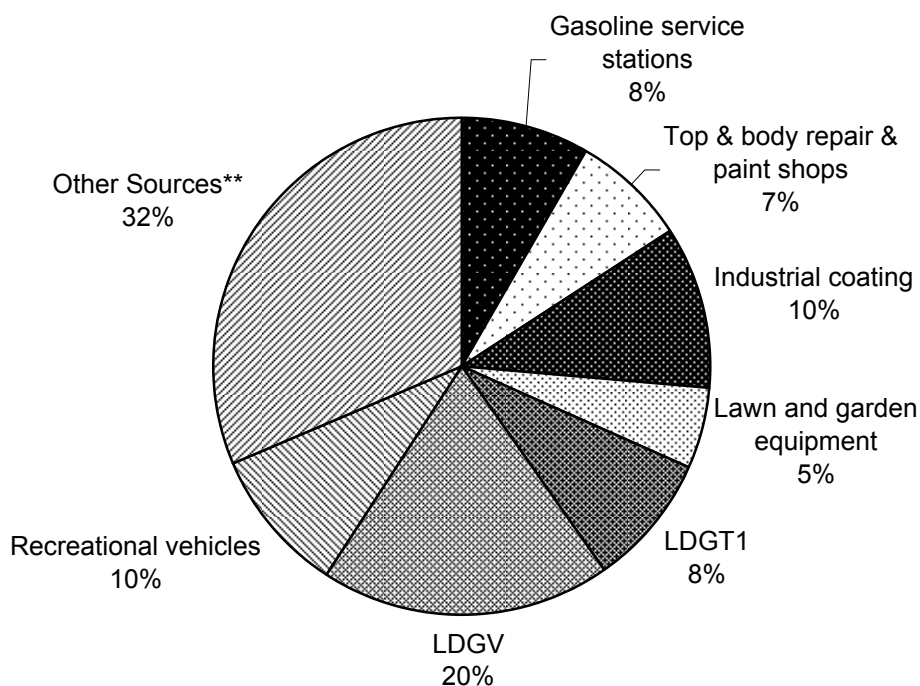
Total Estimated Emissions: 884,321 lbs.

* 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 2-195. Xylene (mixed isomers) (XYLENES ISO, 1330-20-7)
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
5541	Gasoline service stations	41,901,029.27	x	x		x	x	x	x		x
7532	Top & body repair & paint shops	36,921,632.60	x	x	x	x	x	x		x	x
-----	Industrial coating	52,052,495.41	x	x	x	x		x	x	x	x
-----	Lawn and garden equipment	27,312,232.07	x	x	x	x	x	x	x		x
-----	LDGT1	42,106,473.21	x	x	x	x	x	x		x	x
-----	LDGV	93,876,860.89	x	x	x	x	x	x	x	x	x
-----	Recreational vehicles	47,820,983.04	x	x	x	x	x	x	x		x
-----	Other Sources**	155,546,802.60									

Total Estimated Emissions: 497,538,509 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.