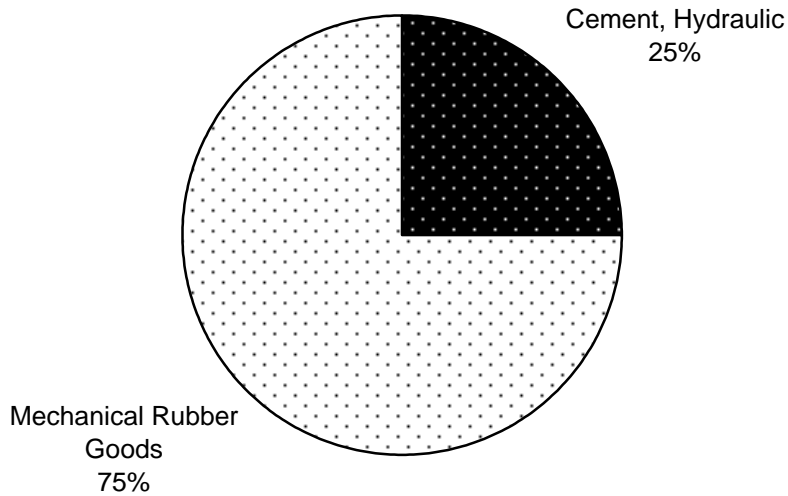


Figure 2-55:

**PENTACHLOROPHENOL
(PCP)
1997 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	1.00		x							
3061	Mechanical Rubber Goods	3.00		x							

Total Estimated Emissions: 4 lbs.

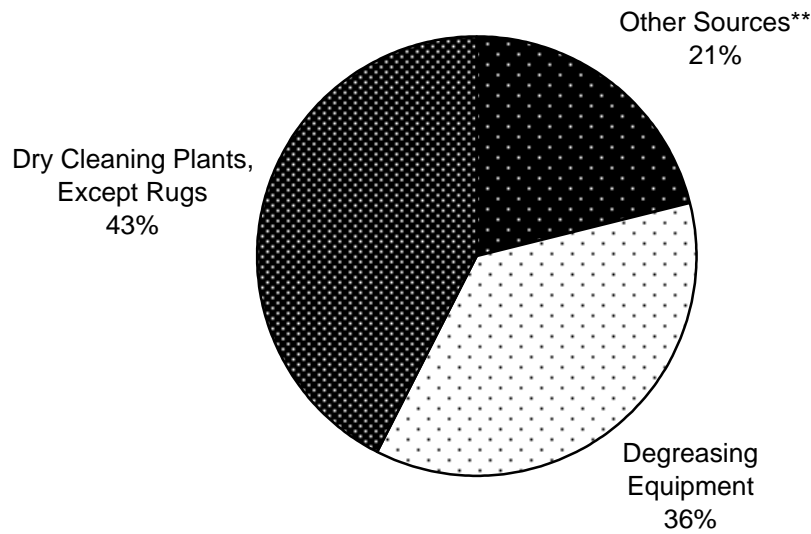
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-56:

**TETRACHLOROETHYLENE
(PERCHLOROETHYLENE)
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	7,990,967.06	x	x	x	x		x	x	x	x
-----	Degreasing Equipment	13,792,445.09	x	x	x			x		x	x
7216	Dry Cleaning Plants, Except Rugs	16,014,961.98	x		x	x			x		x

Total Estimated Emissions: 37,798,374 lbs.

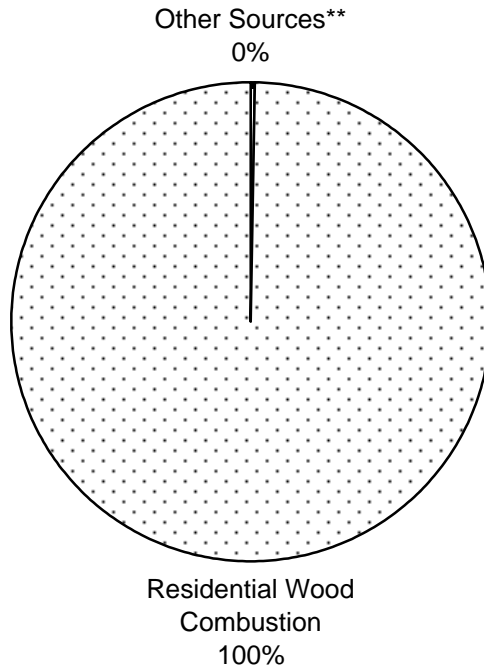
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-57:

PHENANTHRENE
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	4,094.95	x	x	x	x		x	x	x	x
-----	Residential Wood Combustion	1,984,847.02	x	x	x	x		x	x		x

Total Estimated Emissions: 1,988,941 lbs.

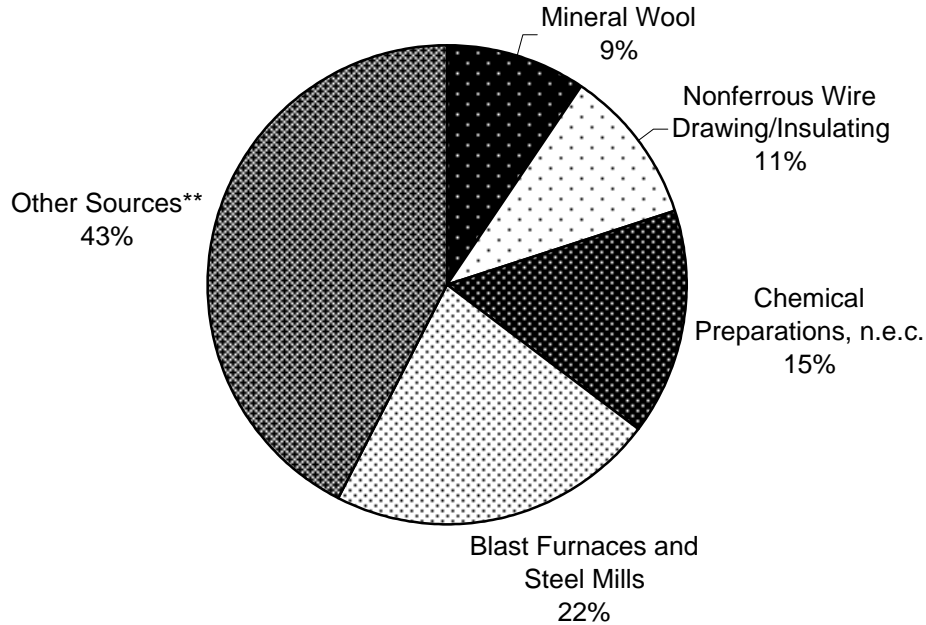
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-58:

PHENOL
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3296	Mineral Wool	231,013.32		x	x				x	x	
3357	Nonferrous Wire Drawing/Insulating	259,540.00	x	x					x		
2899	Chemical Preparations, n.e.c.	377,718.86	x	x	x						
3312	Blast Furnaces and Steel Mills	547,783.20		x					x	x	
-----	Other Sources**	1,042,161.13	x	x	x	x		x	x	x	x

Total Estimated Emissions: 2,458,216 lbs.

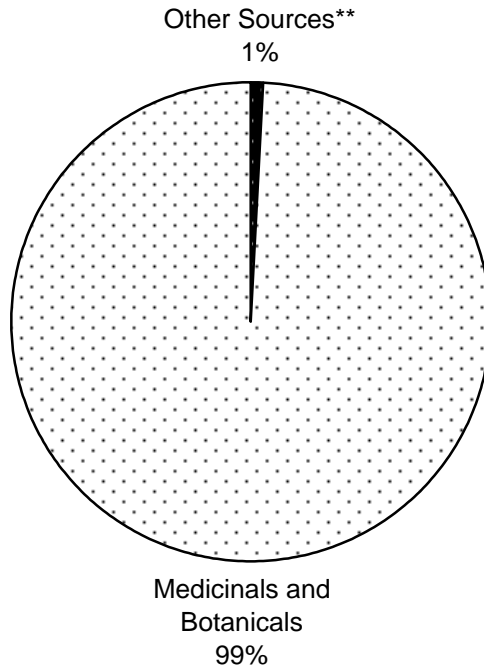
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-59:

PHOSGENE
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	1.19	x	x							x
2833	Medicinals and Botanicals	160.00		x							

Total Estimated Emissions: 161.19 lbs.

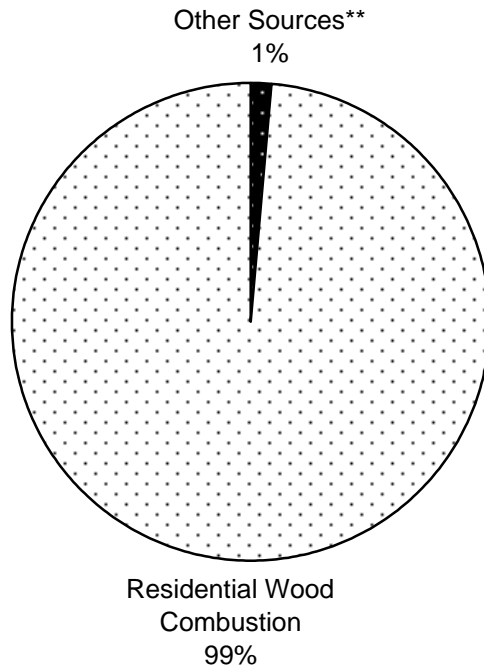
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-60:

PYRENE
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	1,742.99	x	x	x	x		x	x	x	x
-----	Residential Wood Combustion	117,887.60	x	x	x	x		x	x		x

Total Estimated Emissions: 119,630 lbs.

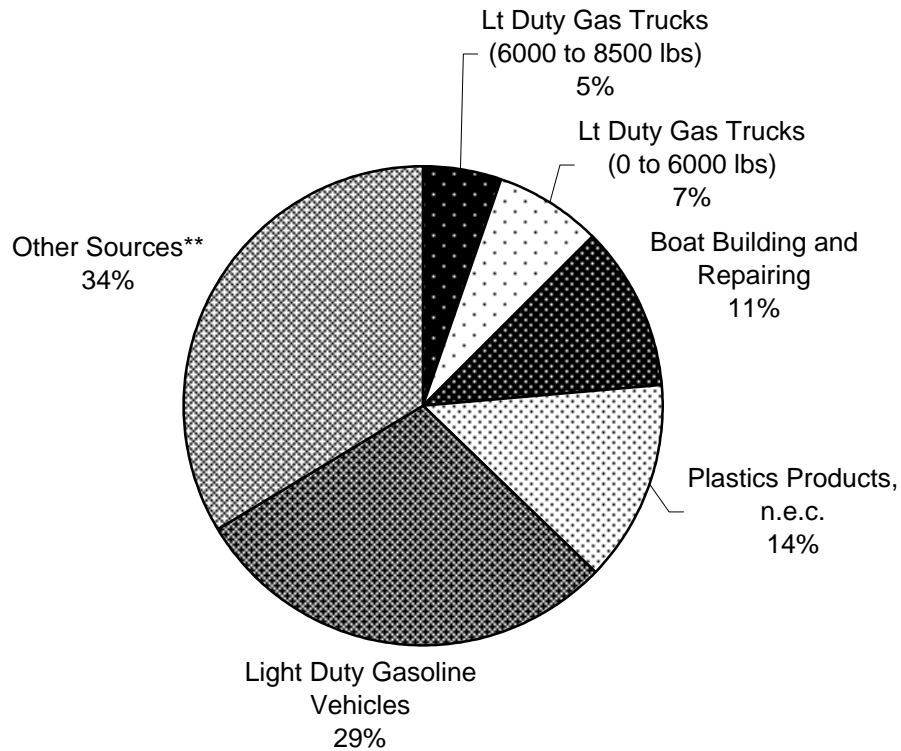
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-61:

STYRENE
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Lt Duty Gas Trucks (6000 to 8500 lbs)	1,649,895.27	x	x	x	x		x		x	x
-----	Lt Duty Gas Trucks (0 to 6000 lbs)	2,145,150.89	x	x	x	x		x		x	x
3732	Boat Building and Repairing	3,437,102.51	x	x	x	x		x			x
3089	Plastics Products, n.e.c.	4,145,905.14	x	x	x	x		x	x	x	x
-----	Light Duty Gasoline Vehicles	8,915,445.15	x	x	x	x		x	x	x	x
-----	Other Sources**	10,293,499.29	x	x	x	x		x	x	x	x

Total Estimated Emissions: 30,586,998 lbs.

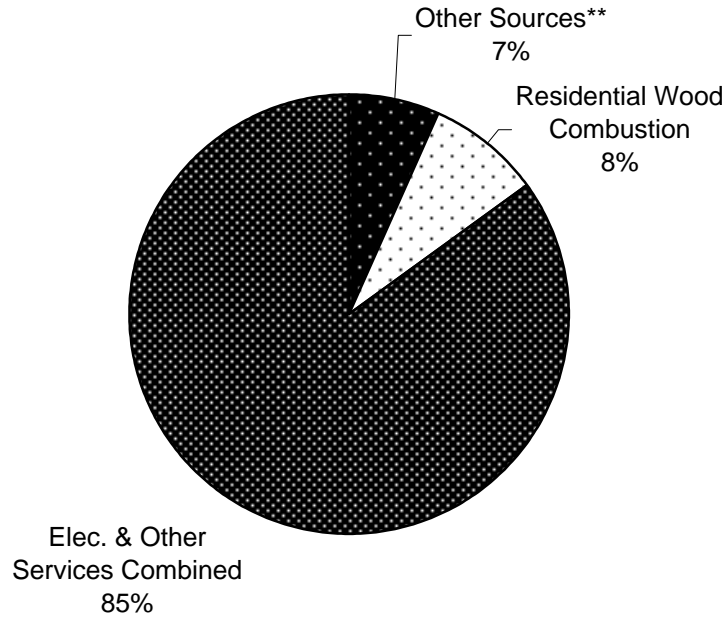
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-62:

**2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN
(TCDD,2378)
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	0.01	x	x	x	x			x		x
-----	Residential Wood Combustion	0.01				x					
4931	Elec. & Other Services Combined	0.10			x	x					x

Total Estimated Emissions: 0.12 lbs.

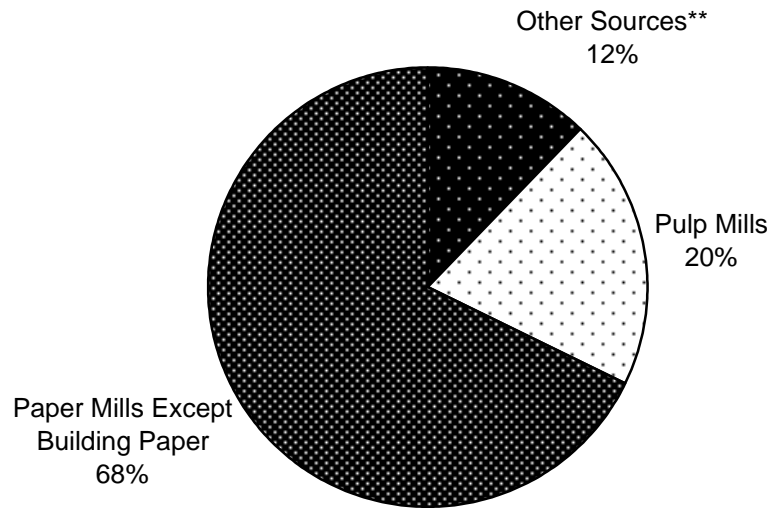
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-63:

**2,3,7,8-TETRACHLORODIBENZO-FURAN
(TCDF,2378)
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	12.61	x	x	x	x			x		x
2611	Pulp Mills	20.73			x				x		
2621	Paper Mills Except Building Paper	69.76			x				x		

Total Estimated Emissions: 103.10 lbs.

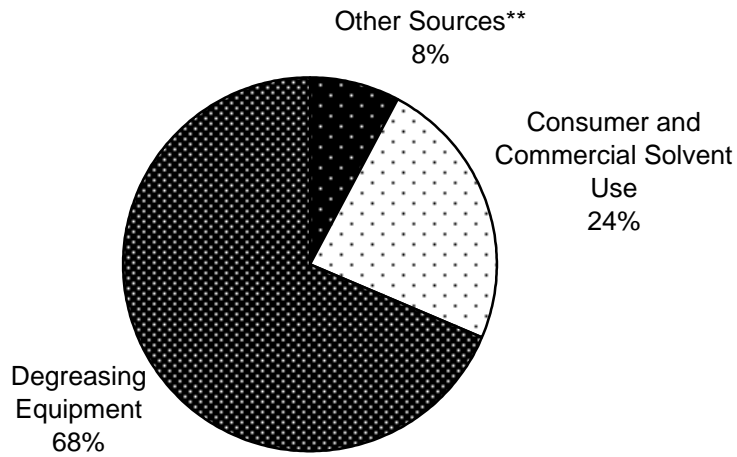
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-64:

**METHYLENE CHLOROFORM
(TCE,111)
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	5,690,224.97	x	x	x	x		x	x	x	x
-----	Consumer and Commercial Solvent Use	16,973,619.96	x	x	x			x			x
-----	Degreasing Equipment	49,335,198.10	x	x	x	x		x		x	x

Total Estimated Emissions: 71,999,043 lbs.

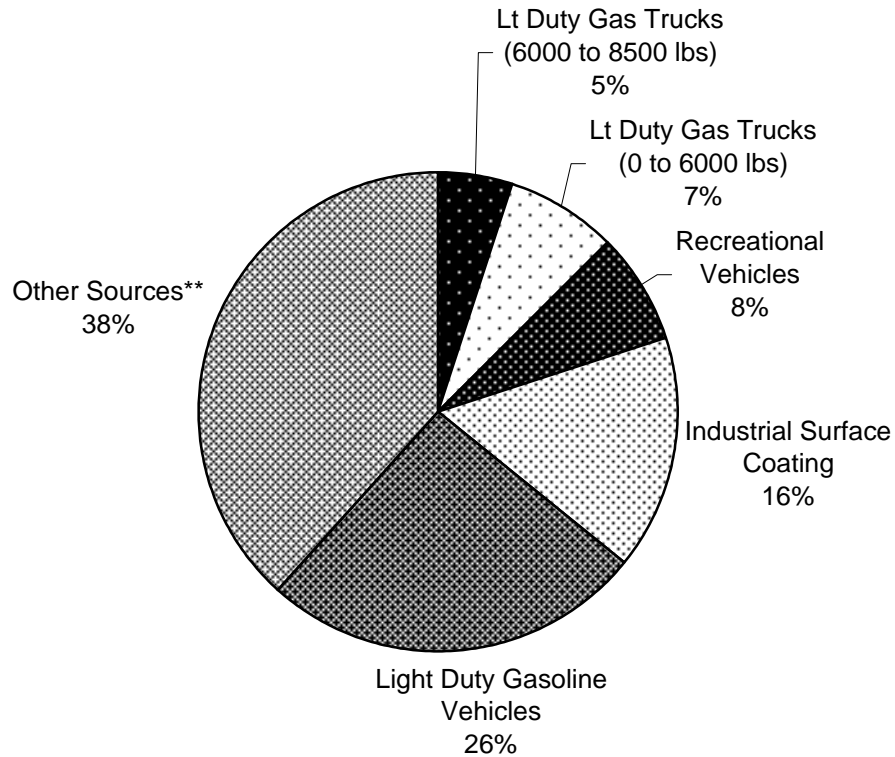
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-65:

TOLUENE
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Lt Duty Gas Trucks (6000 to 8500 lbs)	26,249,102.17	x	x	x	x		x		x	x
-----	Lt Duty Gas Trucks (0 to 6000 lbs)	37,611,204.40	x	x	x	x		x		x	x
-----	Recreational Vehicles	38,948,662.73	x	x		x		x	x	x	x
-----	Industrial Surface Coating	81,606,839.89	x	x	x	x		x	x	x	x
-----	Light Duty Gasoline Vehicles	133,906,452.30	x	x	x	x		x	x	x	x
-----	Other Sources**	198,182,302.10	x	x	x	x		x	x	x	x

Total Estimated Emissions: 516,504,563 lbs.

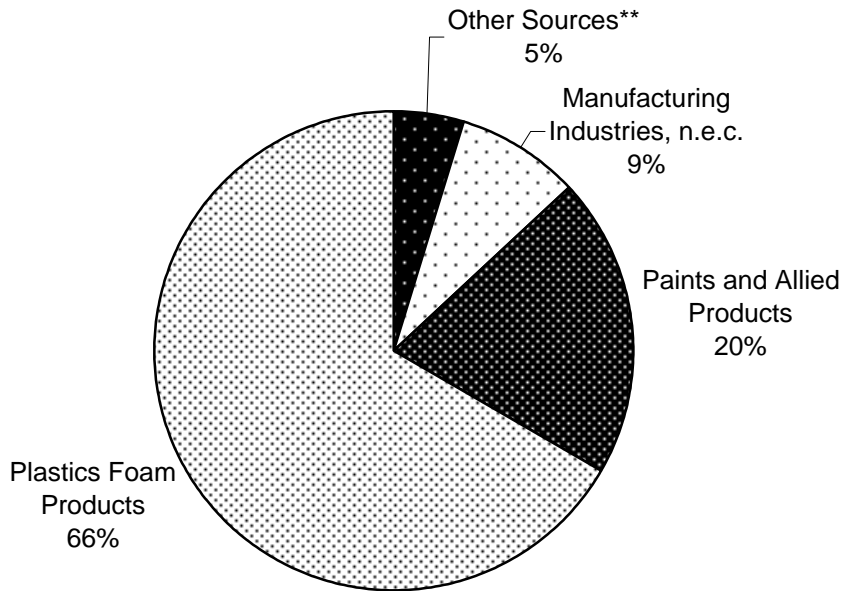
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-66:

**2,4-TOLUENE DIISOCYANATE
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	228.69		x		x					x
3999	Manufacturing Industries, n.e.c.	420.00		x							
2851	Paints and Allied Products	998.00	x								
3086	Plastics Foam Products	3,293.60	x	x							x

Total Estimated Emissions: 4,940 lbs.

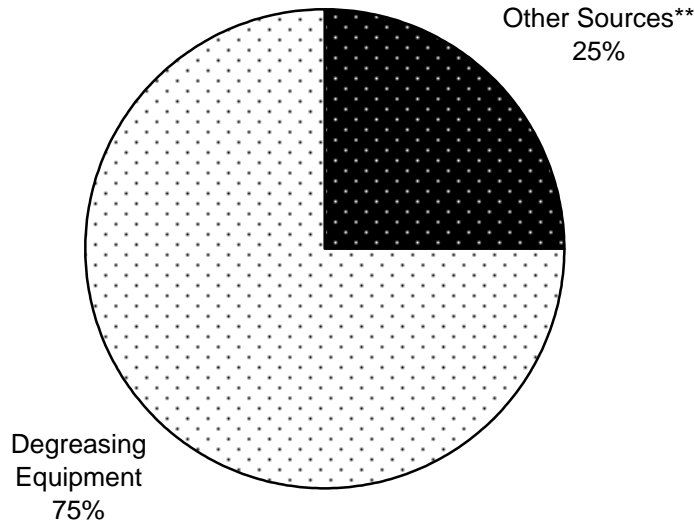
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-67:

TRICHLORETHYLENE
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	13,143,065.67	x	x	x	x		x	x	x	x
-----	Degreasing Equipment	39,440,205.96	x	x	x	x		x		x	x

Total Estimated Emissions: 52,583,271 lbs.

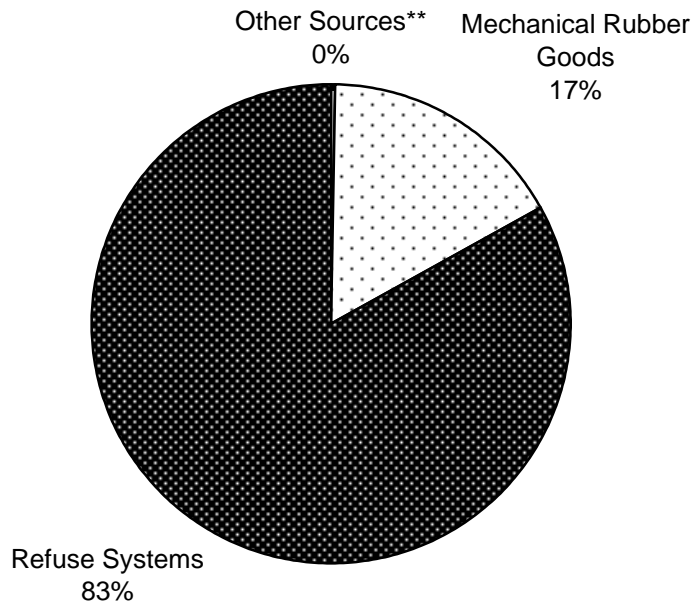
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-68:

2,4,5-TRICHLOROPHENOL
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	0.02							x		
3061	Mechanical Rubber Goods	1.00		x							
4953	Refuse Systems	5.00							x		

Total Estimated Emissions: 6.02 lbs.

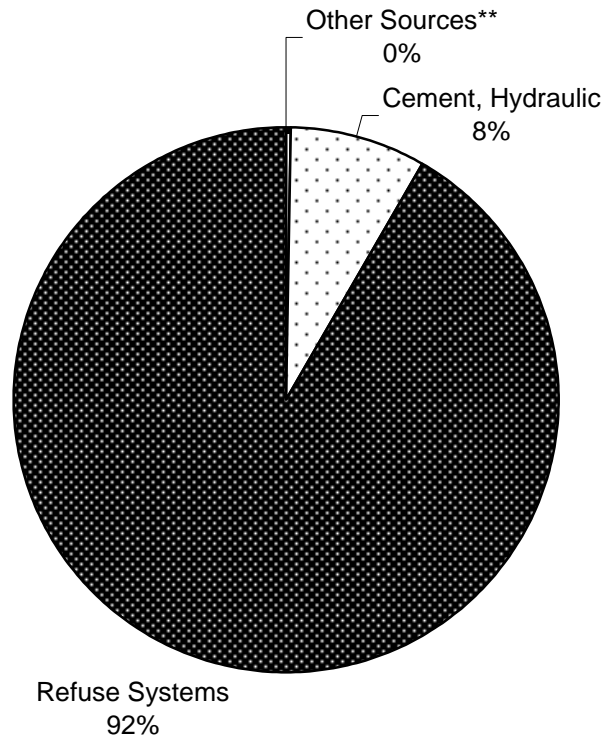
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-69:

**2,4,6-TRICHLOROPHENOL
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	1.21		x					x		
3241	Cement, Hydraulic	24.00		x							
4953	Refuse Systems	276.00							x		

Total Estimated Emissions: 301.21 lbs.

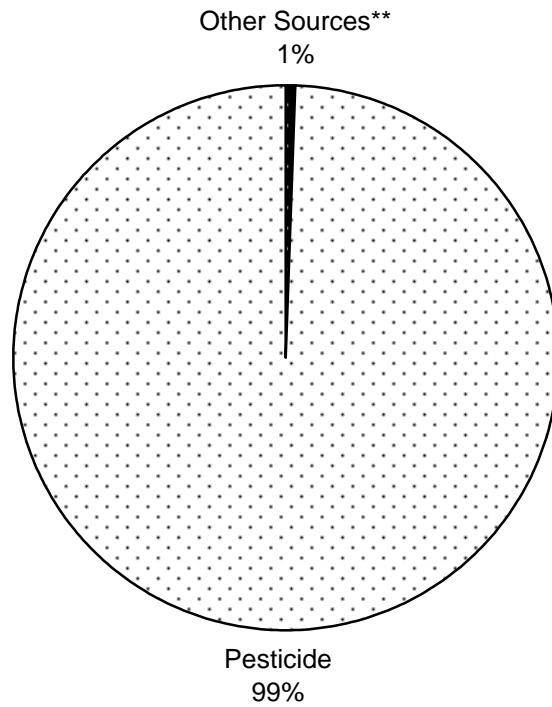
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-70:

TRIFLURALIN
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	6,371.00		x							
-----	Pesticide	1,238,431.13	x		x	x					

Total Estimated Emissions: 1,244,802 lbs.

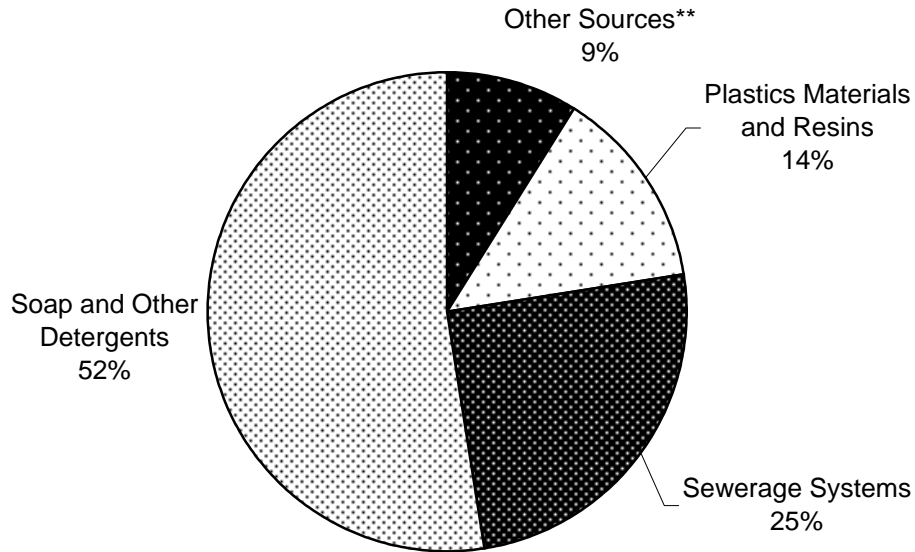
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-71:

VINYL CHLORIDE
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	156,644.10	x	x	x	x		x	x	x	x
2821	Plastics Materials and Resins	238,753.09	x						x	x	
4952	Sewerage Systems	442,505.57	x	x	x	x		x	x		x
2841	Soap and Other Detergents	926,912.00	x		x						

Total Estimated Emissions: 1,764,814 lbs.

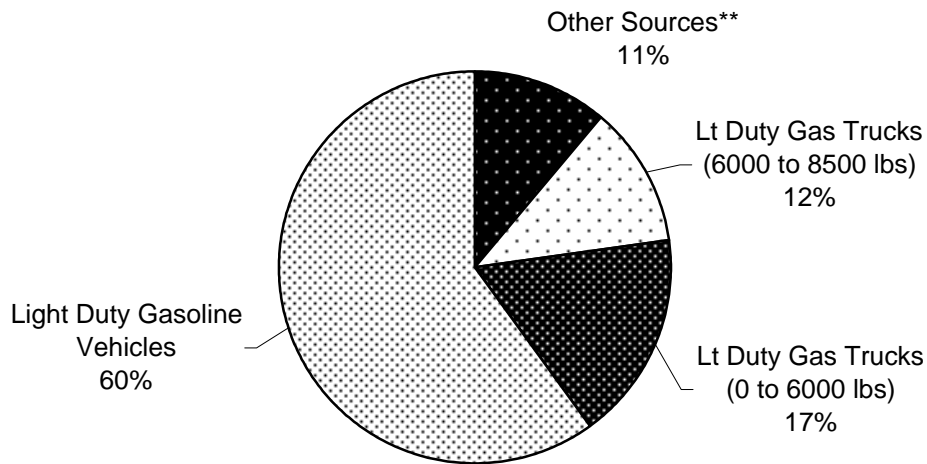
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-72:

XYLENES(META)
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	7,116,762.11	x	x	x	x		x	x	x	x
-----	Lt Duty Gas Trucks (6000 to 8500 lbs)	7,634,675.28	x	x	x	x		x		x	x
-----	Lt Duty Gas Trucks (0 to 6000 lbs)	11,001,378.84	x	x	x	x		x		x	x
-----	Light Duty Gasoline Vehicles	38,798,498.00	x	x	x	x		x	x	x	x

Total Estimated Emissions: 64,551,314 lbs.

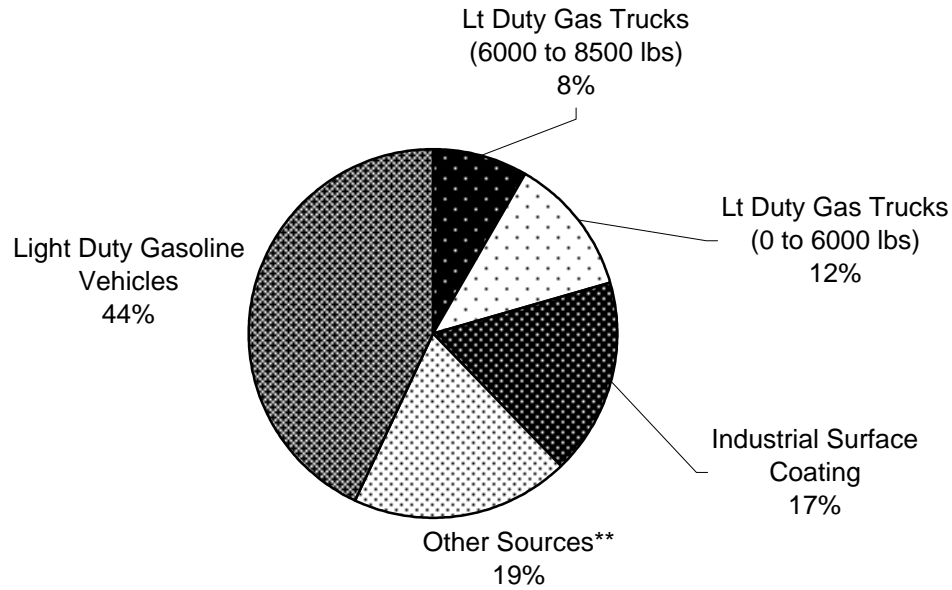
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-73:

XYLENES(ORTHO)
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Lt Duty Gas Trucks (6000 to 8500 lbs)	4,056,952.02	x	x	x	x		x		x	x
-----	Lt Duty Gas Trucks (0 to 6000 lbs)	5,797,143.26	x	x	x	x		x		x	x
-----	Industrial Surface Coating	8,325,503.74	x	x	x			x	x	x	x
-----	Other Sources**	9,207,353.94	x	x	x	x		x	x	x	x
-----	Light Duty Gasoline Vehicles	20,734,408.63	x	x	x	x		x	x	x	x

Total Estimated Emissions: 48,121,361 lbs.

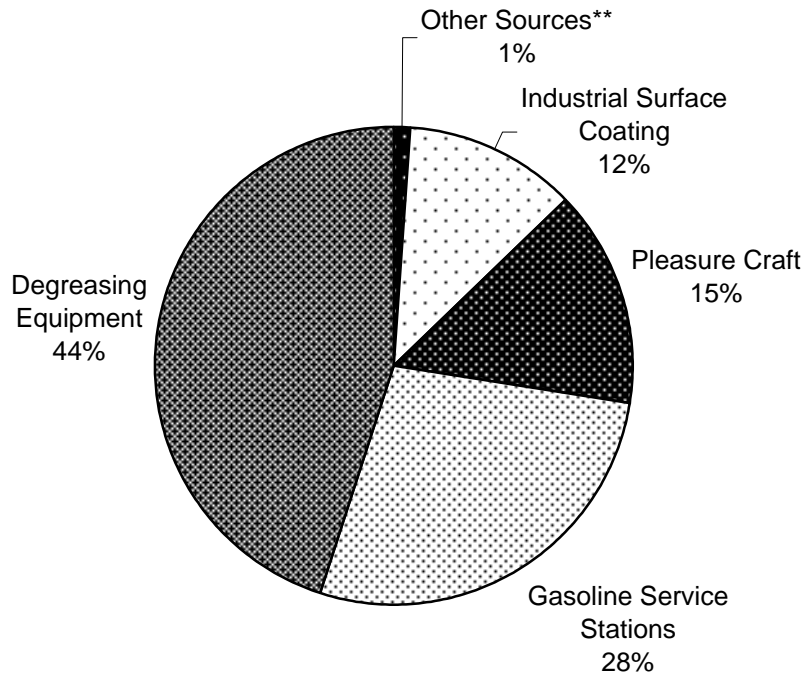
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-74:

**XYLENES(PARA)
1997 Estimated Emissions* by Source Category for
Point, Area, and Mobile Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Other Sources**	7,914.94	x	x	x	x			x	x	x
-----	Industrial Surface Coating	84,909.04		x				x			x
-----	Pleasure Craft	109,607.91		x							
5541	Gasoline Service Stations	201,900.22				x		x	x		x
-----	Degreasing Equipment	329,450.06		x	x			x			x

Total Estimated Emissions: 733,782 lbs.

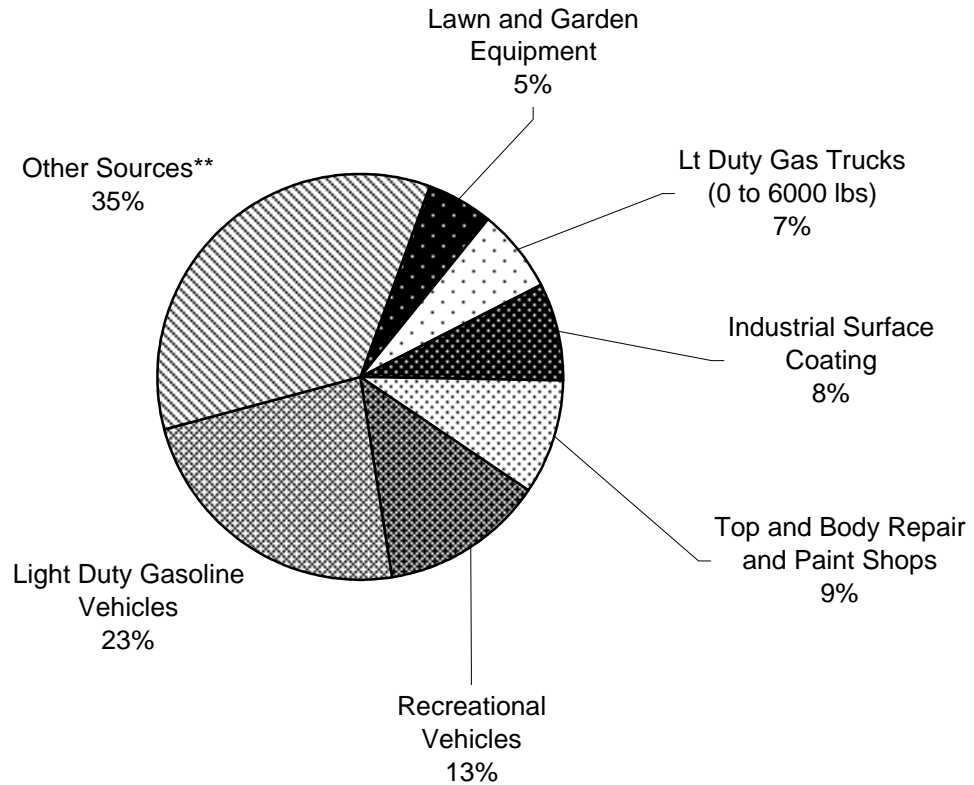
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-75:

XYLENES(ISO)
1997 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	16,992,971.98	x	x		x		x	x		x
-----	Lt Duty Gas Trucks (0 to 6000 lbs)	21,194,352.68	x	x	x	x		x		x	x
-----	Industrial Surface Coating	25,463,811.56	x	x	x	x		x	x	x	x
7532	Top and Body Repair and Paint Shops	29,512,720.14	x	x	x	x		x		x	x
-----	Recreational Vehicles	41,789,425.70	x	x		x		x	x		x
-----	Light Duty Gasoline Vehicles	75,462,152.10	x	x	x	x		x	x	x	x
-----	Other Sources**	112,376,705.68	x	x	x	x		x	x	x	x

Total Estimated Emissions: 322,792,139 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.