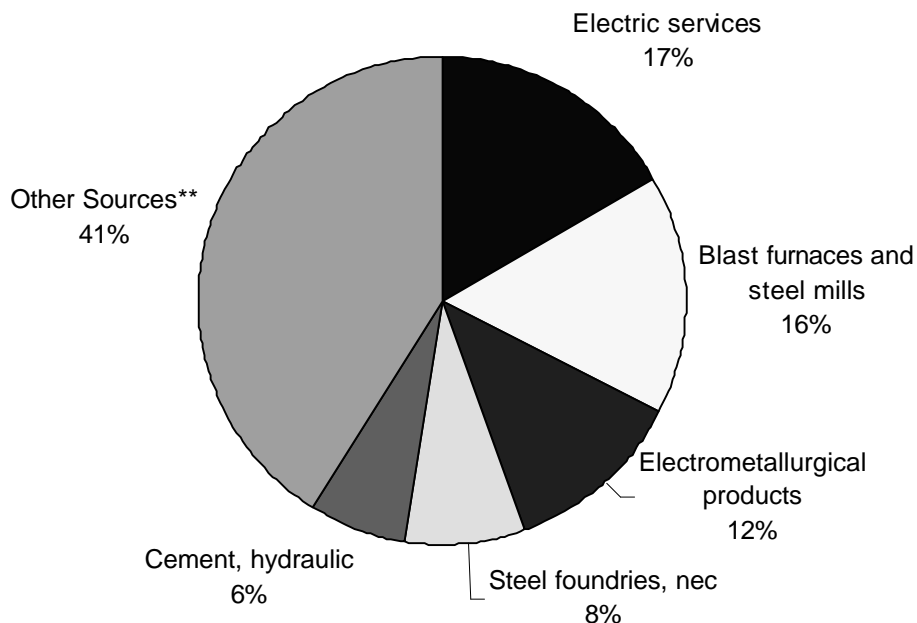


Figure 2-54

CHROMIUM
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4911	Electric services	73,031.58	x	x	x	x	x	x	x	x	x
3312	Blast furnaces and steel mills	69,955.05	x	x	x	x	x	x	x	x	x
3313	Electrometallurgical products	52,867.03	x					x	x		
3325	Steel foundries, nec	35,307.99	x	x	x	x		x	x		x
3241	Cement, hydraulic	28,583.67	x	x	x		x	x		x	
-----	Other Sources**	181,088.19									

Total Estimated Emissions: 440,834 lbs.

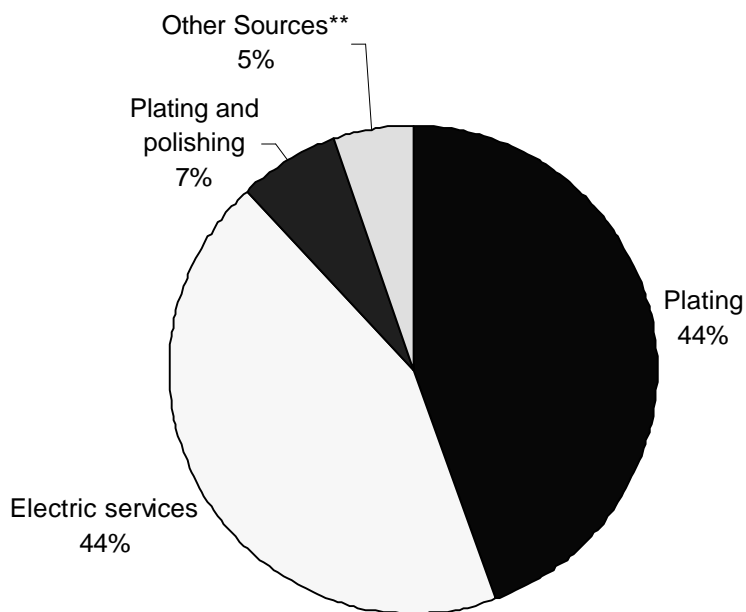
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-55

CHROMIUM VI
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Plating	7,829.70		x		x	x				
4911	Electric services	7,680.87	x	x	x	x			x		
3471	Plating and polishing	1,169.37	x	x	x	x			x		x
-----	Other Sources**	927.32									

Total Estimated Emissions: 17,607 lbs.

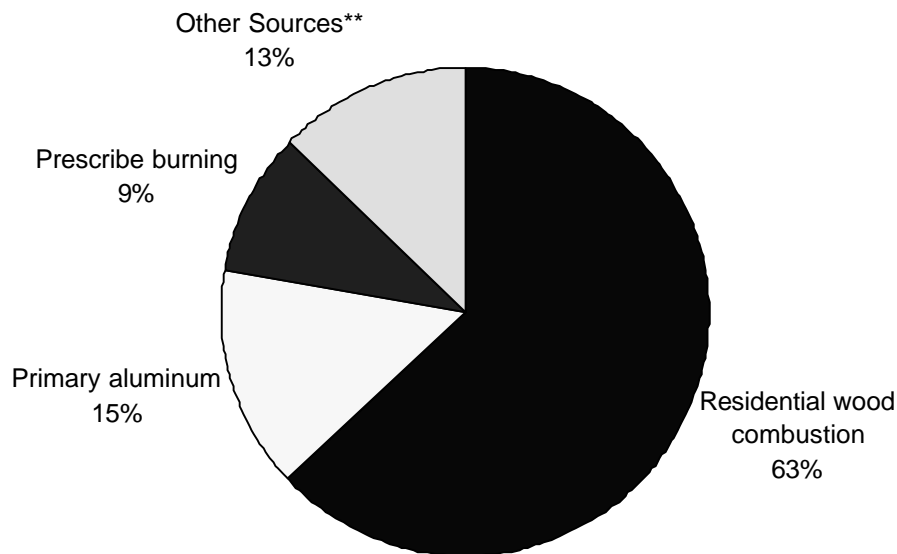
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-56

CHRYSENE
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Residential wood combustion	61,911.64	x	x	x	x		x	x		x
3334	Primary aluminum	14,585.35		x							
-----	Prescribe burning	9,176.91		x		x					
-----	Other Sources**	12,664.01									

Total Estimated Emissions: 98,338 lbs.

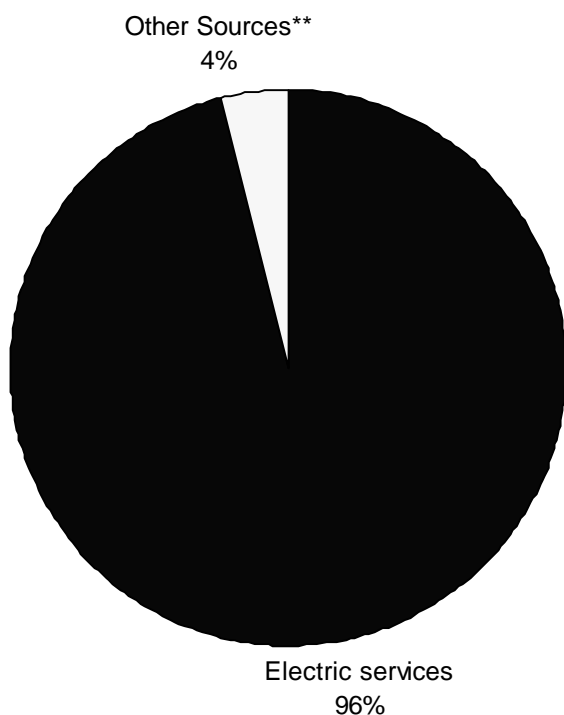
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-57

CLACETOPHE,2
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4911	Electric services	588.01	x	x	x	x					
-----	Other Sources**	23.76									

Total Estimated Emissions: 612 lbs.

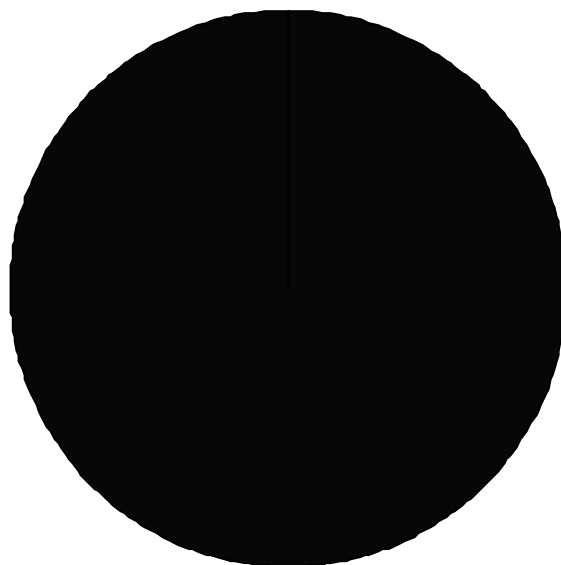
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-58

CLBENZILATE
1999 Estimated Emissions* by Source Category for
Point and Area Sources



Refuse systems
 100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	2.00						x			

Total Estimated Emissions: 2 lbs.

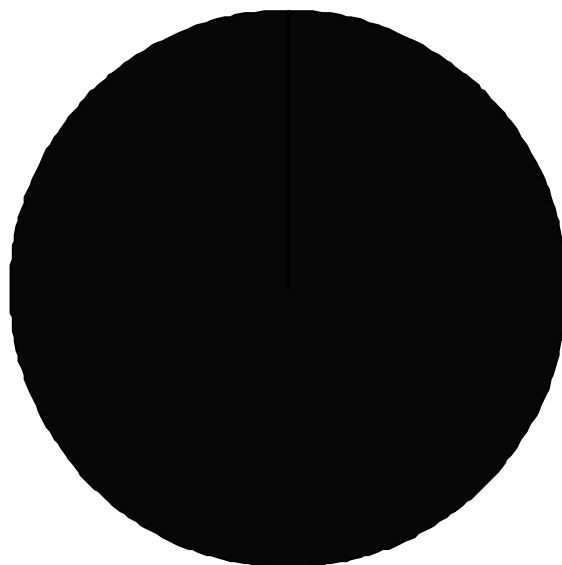
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-59

CLMETH METH
1999 Estimated Emissions* by Source Category for
Point and Area Sources



Refuse systems
 100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	65.00						x			

Total Estimated Emissions: 65 lbs.

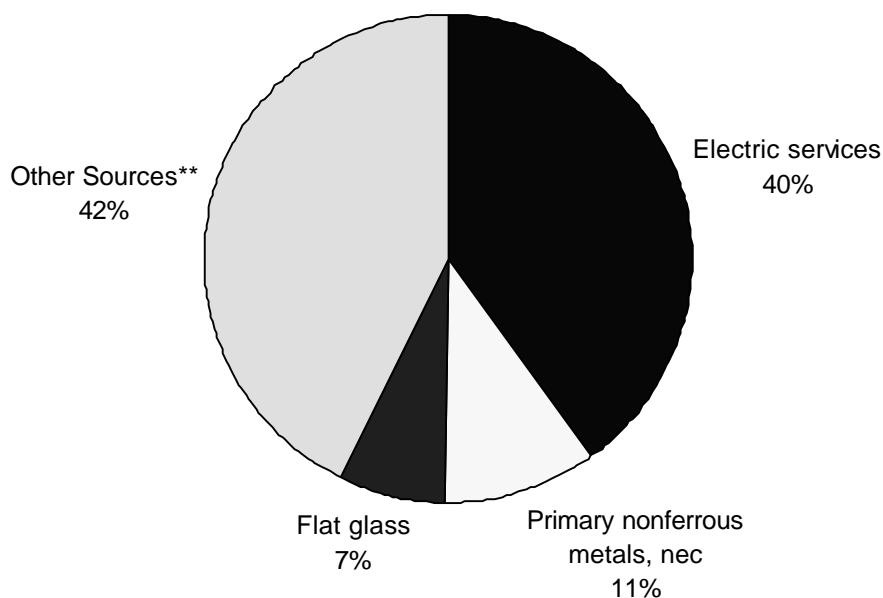
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-60

COBALT
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4911	Electric services	37,745.91	x	x	x	x	x	x	x		x
3339	Primary nonferrous metals, nec	9,958.36	x		x		x	x	x		
3211	Flat glass	6,403.74	x				x			x	
-----	Other Sources**	40,525.78									

Total Estimated Emissions: 94,634 lbs.

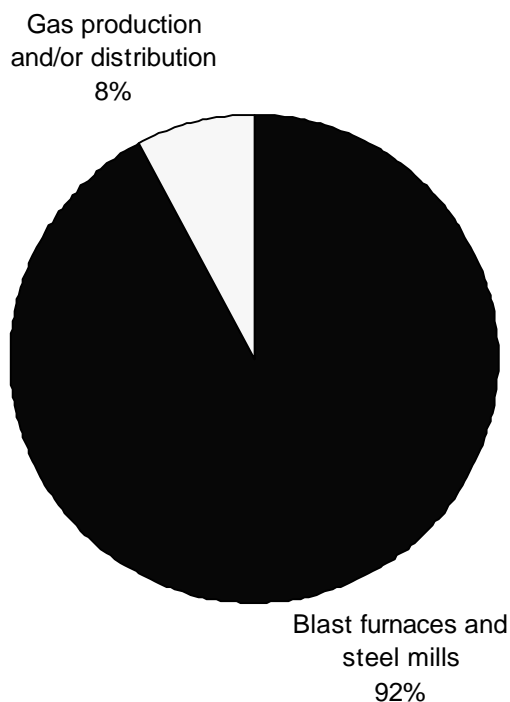
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-61

COKE OVEN GS
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3312	Blast furnaces and steel mills	944,165.36	x	x	x						
4925	Gas production and/or distribution	78,280.55		x							

Total Estimated Emissions: 1,022,446 lbs.

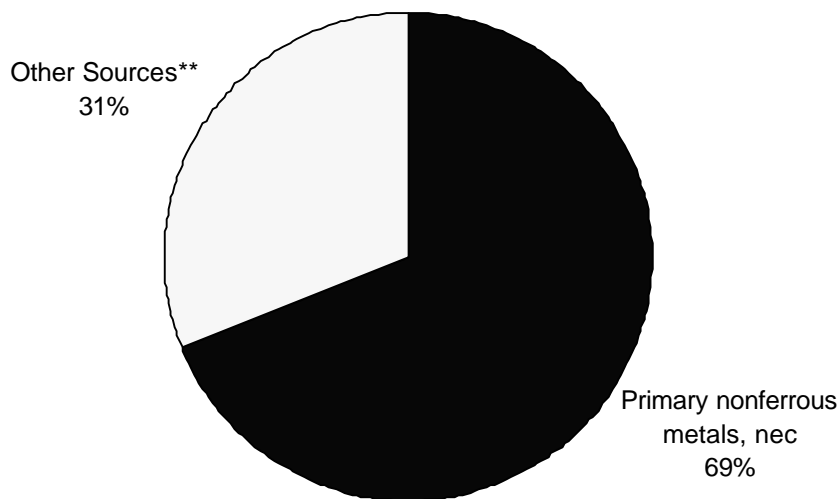
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-62

COPPER
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3339	Primary nonferrous metals, nec	924,557.72	x		x		x		x		
-----	Other Sources**	415,326.55									

Total Estimated Emissions: 1,339,884 lbs.

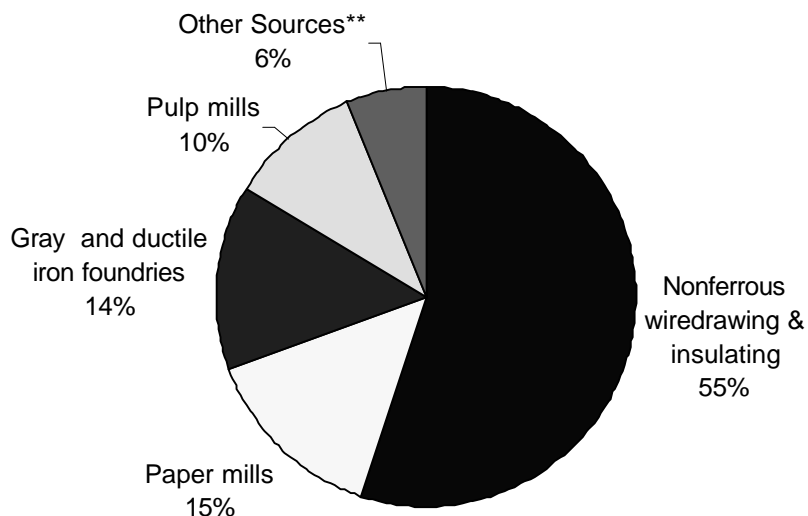
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-63

CRESOL MX IS
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3357	Nonferrous wiredrawing & insulating	186,960.00	x	x					x		
2621	Paper mills	49,617.87				x					
3321	Gray and ductile iron foundries	48,401.00		x				x			
2611	Pulp mills	35,037.00							x		
-----	Other Sources**	20,551.03									

Total Estimated Emissions: 340,567 lbs.

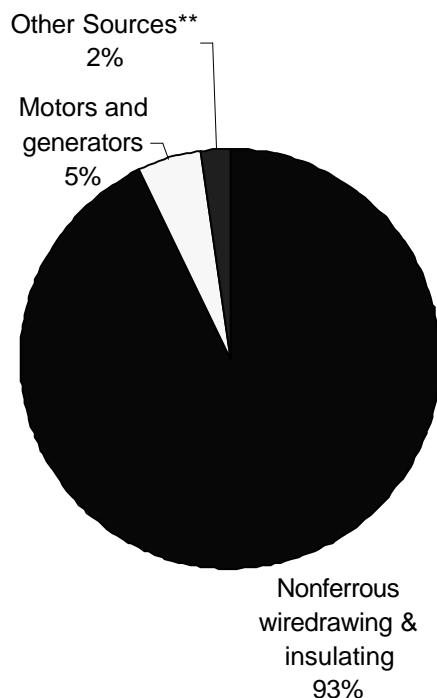
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-64

CRESOL,M
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3357	Nonferrous wiredrawing & insulating	22,536.00		x					x		
3621	Motors and generators	1,220.00		x							
-----	Other Sources**	532.60									

Total Estimated Emissions: 24,289 lbs.

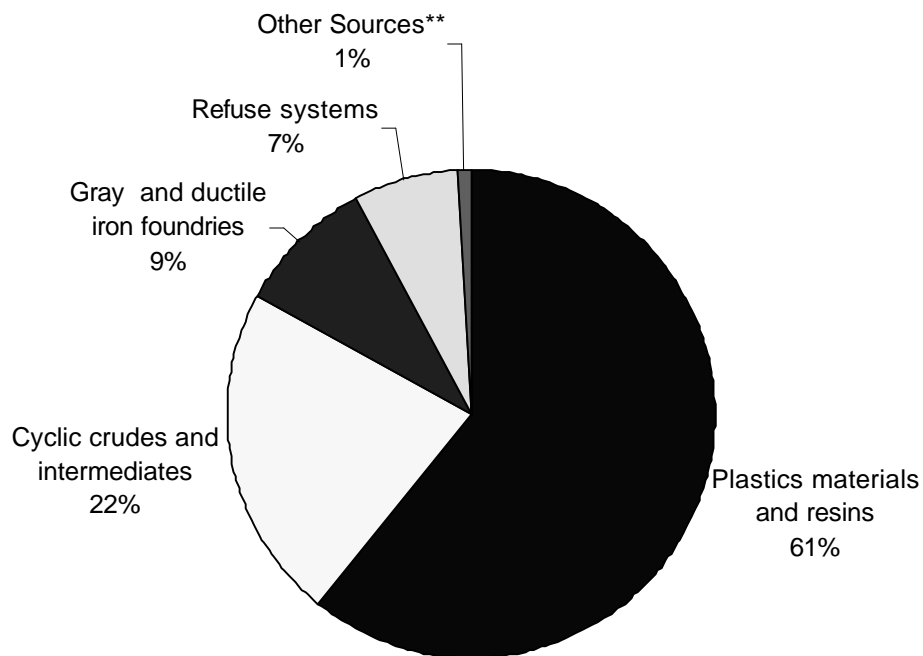
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-65

CRESOL₀
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	6,343.00					x				
2865	Cyclic crudes and intermediates	2,330.00	x								
3321	Gray and ductile iron foundries	972.80		x							
4953	Refuse systems	704.00						x			
-----	Other Sources**	94.20									

Total Estimated Emissions: 10,444 lbs.

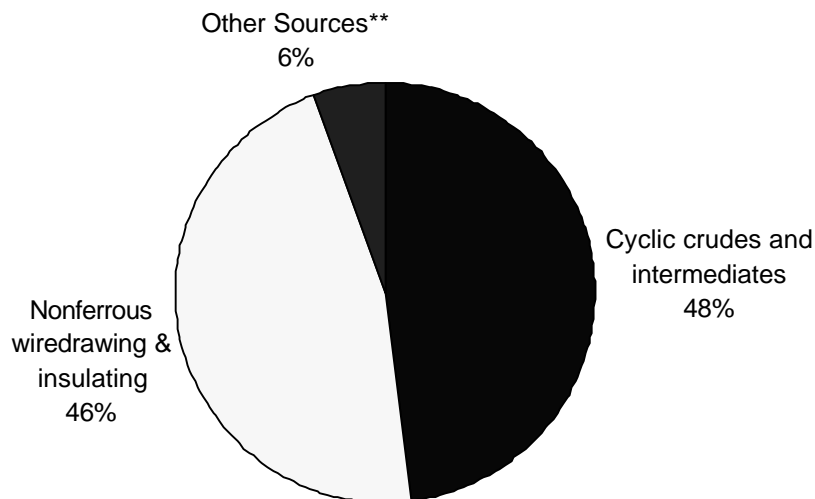
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-66

CRESOL,P
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2865	Cyclic crudes and intermediates	11,933.00	x								
3357	Nonferrous wiredrawing & insulating	11,491.00		x					x		
-----	Other Sources**	1,371.94									

Total Estimated Emissions: 24,796 lbs.

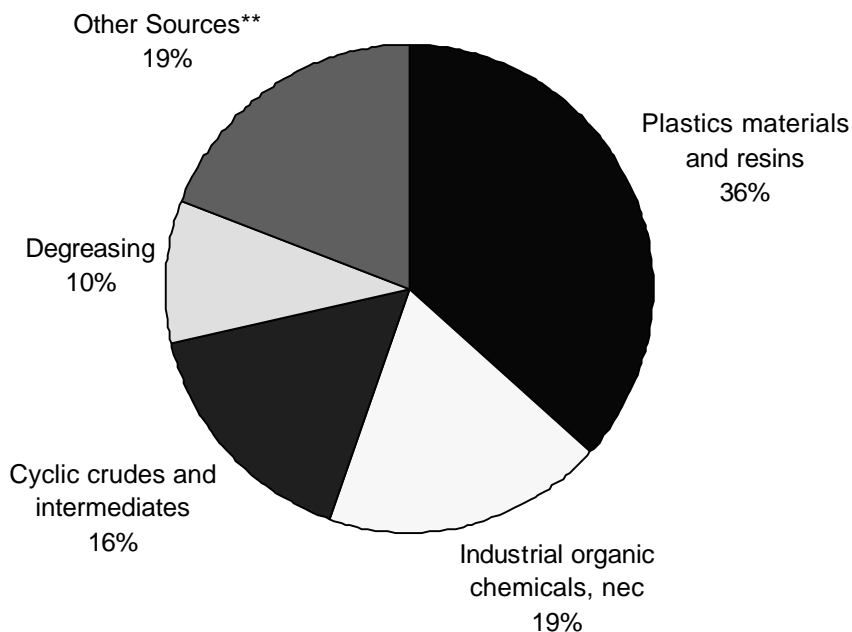
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-67

CUMENE
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	212,046.36	x	x			x	x			
2869	Industrial organic chemicals, nec	107,129.28	x	x			x	x			
2865	Cyclic crudes and intermediates	92,000.00						x			
-----	Degreasing	55,641.60			x	x	x	x			
-----	Other Sources**	109,830.50									

Total Estimated Emissions: 576,648 lbs.

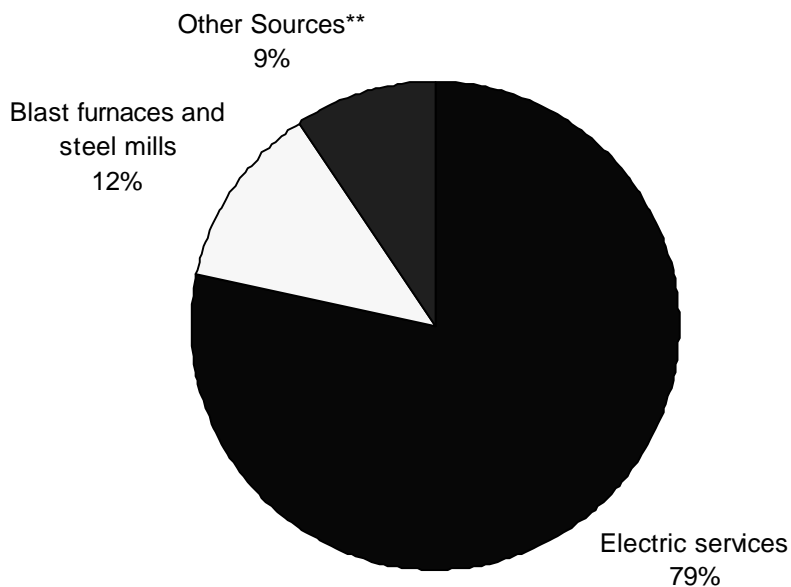
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-68

CYANIDE
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4911	Electric services	292,059.71	x	x	x	x					
3312	Blast furnaces and steel mills	45,432.16		x			x	x			
-----	Other Sources**	35,031.04									

Total Estimated Emissions: 372,523 lbs.

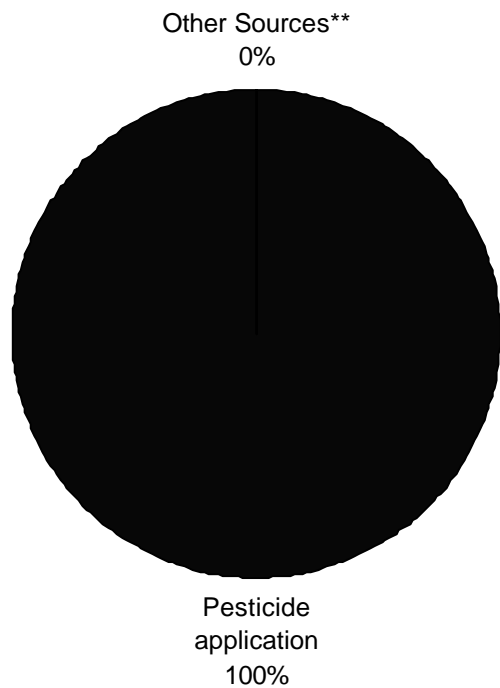
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-69

D,2,4
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Pesticide application	3,463,450.00	x			x					
-----	Other Sources**	3,957.09									

Total Estimated Emissions: 3,467,407 lbs.

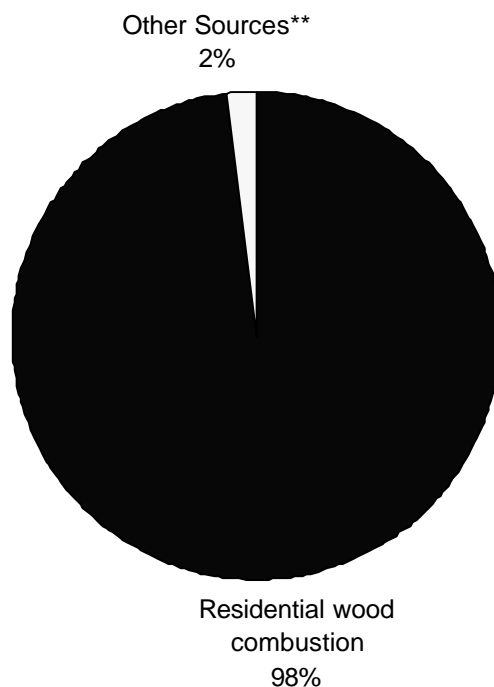
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-70

DIBENZAAN
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Residential wood combustion	11,366.36	x	x				x	x		x
-----	Other Sources**	213.98									

Total Estimated Emissions: 11,580 lbs.

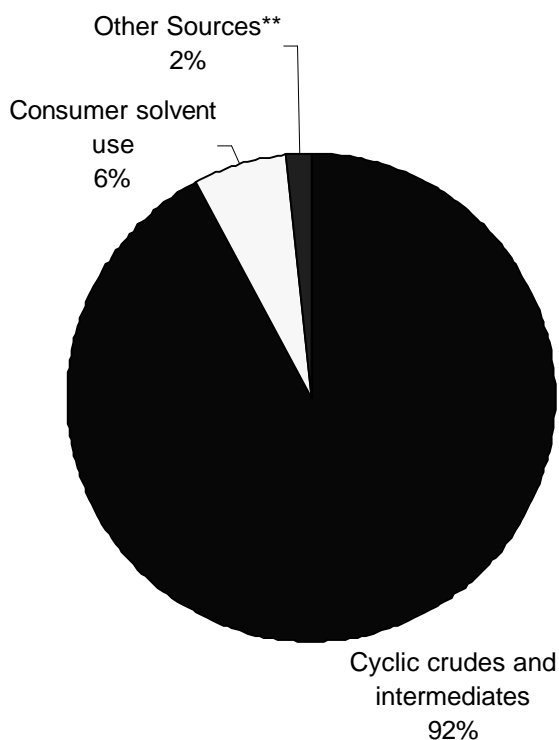
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-71

DIBENZOFURAN
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2865	Cyclic crudes and intermediates	4,823.00	x					x			
-----	Consumer solvent use	316.42			x	x		x	x		x
-----	Other Sources**	86.81									

Total Estimated Emissions: 5,226 lbs.

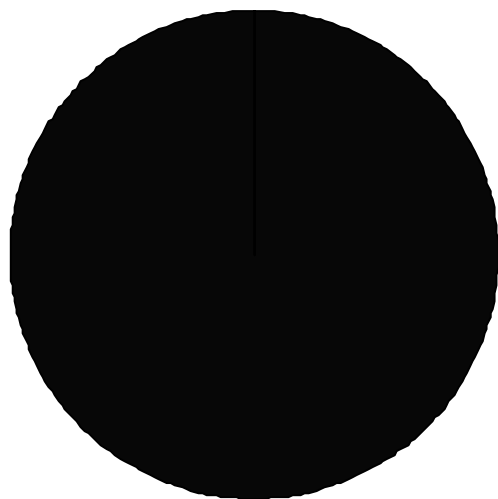
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-72

DIBROMO3,12
1999 Estimated Emissions* by Source Category for
Point and Area Sources



Mechanical rubber
 goods
 100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3061	Mechanical rubber goods	9.82		x							

Total Estimated Emissions: 10 lbs.

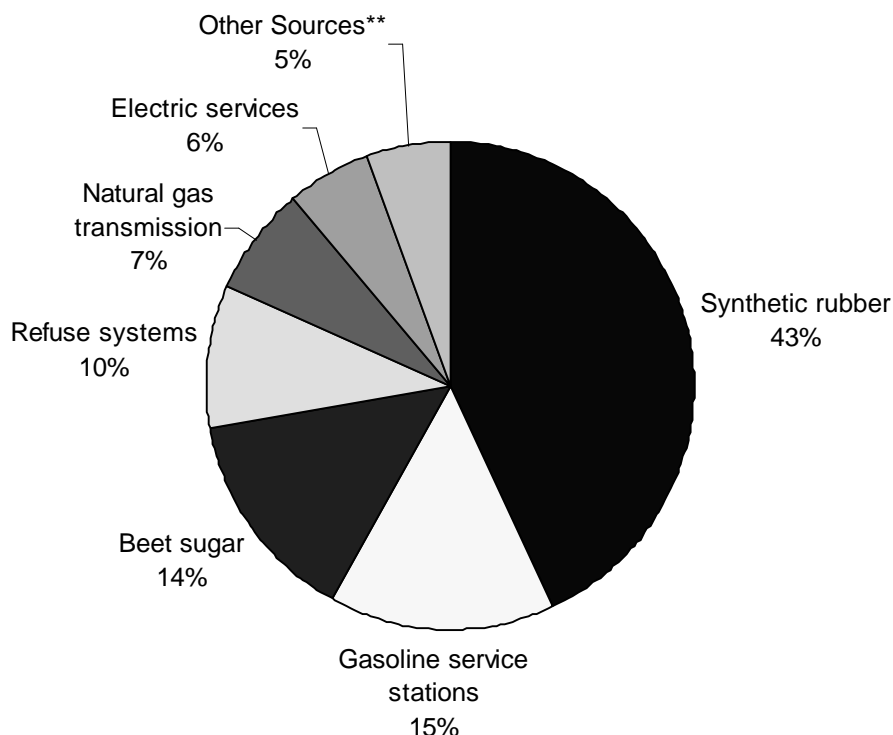
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-73

DIBROMOET,12
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2822	Synthetic rubber	1,405.00						x			
5541	Gasoline service stations	488.98					x		x		
2063	Beet sugar	454.38				x					
4953	Refuse systems	313.23	x	x		x	x	x	x		
4922	Natural gas transmission	230.18	x		x	x	x				
4911	Electric services	185.77	x	x	x	x	x				
-----	Other Sources**	178.37									

Total Estimated Emissions: 3,256 lbs.

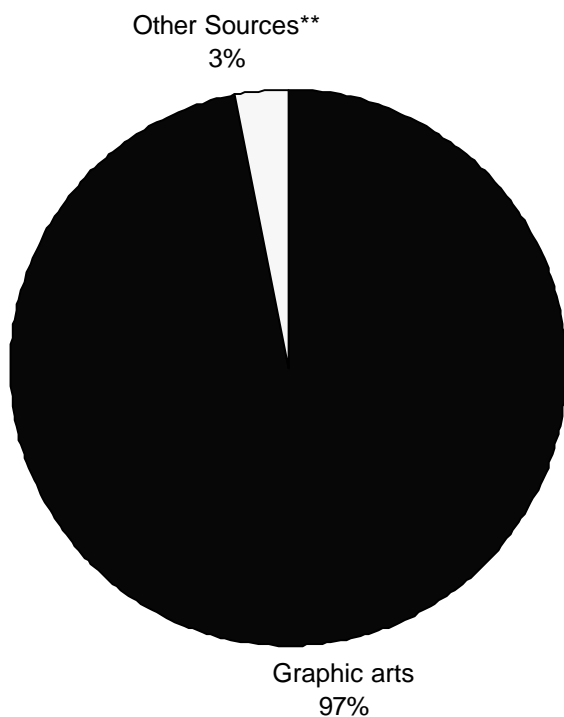
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-74

DIBUTYL PHTH
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Graphic arts	2,139,529.70		x		x	x	x	x		x
-----	Other Sources**	64,925.33									

Total Estimated Emissions: 2,204,455 lbs.

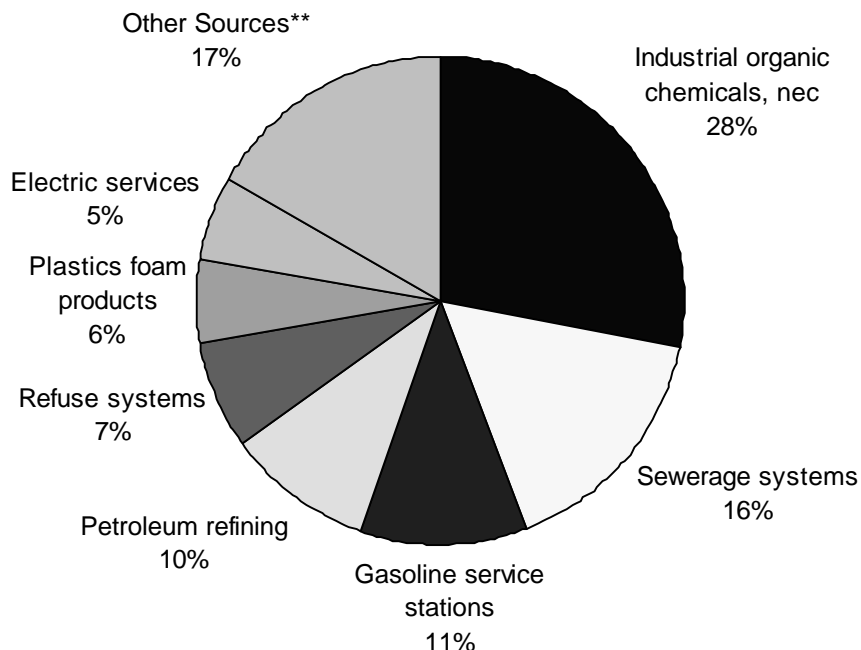
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-75

DICHLORETH12
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2869	Industrial organic chemicals, nec	27,365.49	x	x			x		x	x	
4952	Sewerage systems	15,846.66	x	x	x	x	x		x		x
5541	Gasoline service stations	10,713.42				x	x	x	x		x
2911	Petroleum refining	9,418.56	x								
4953	Refuse systems	7,040.28	x	x	x	x	x		x		x
3086	Plastics foam products	5,594.47					x				
4911	Electric services	5,229.09	x	x	x	x	x				
-----	Other Sources**	16,403.96									

Total Estimated Emissions: 97,612 lbs.

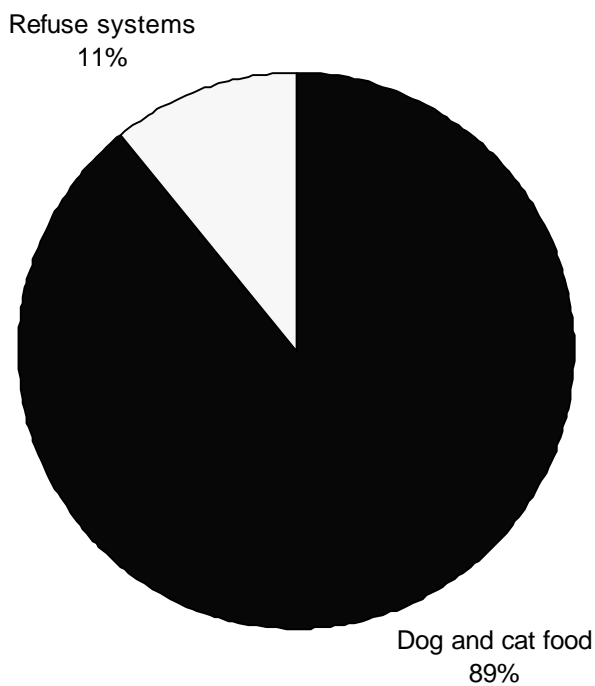
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-76

DICHLORVOS
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2047	Dog and cat food	24.78									x
4953	Refuse systems	3.00						x			

Total Estimated Emissions: 28 lbs.

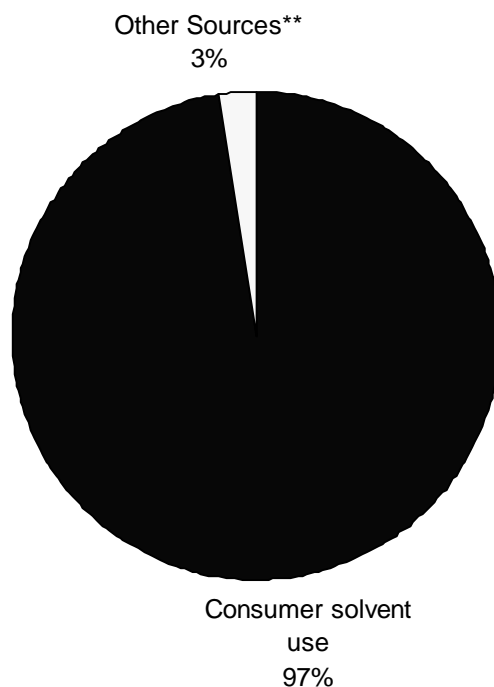
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-77

DICLBENZ,14
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Consumer solvent use	3,835,777.28	x	x	x	x			x		x
-----	Other Sources**	103,960.09									

Total Estimated Emissions: 3,939,737 lbs.

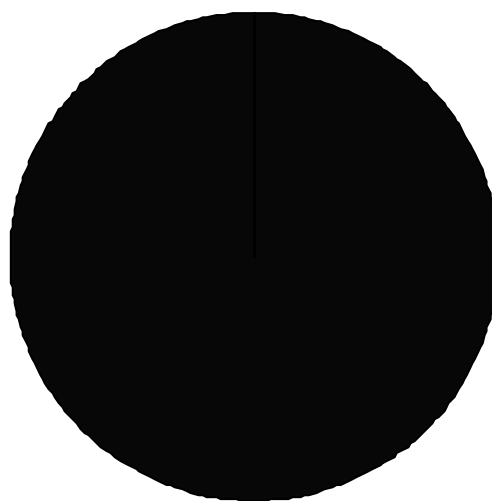
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-78

DICLBENZD,33
1999 Estimated Emissions* by Source Category for
Point and Area Sources



Cyclic crudes and
intermediates
100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2865	Cyclic crudes and intermediates	1.00			x						

Total Estimated Emissions: 1 lbs.

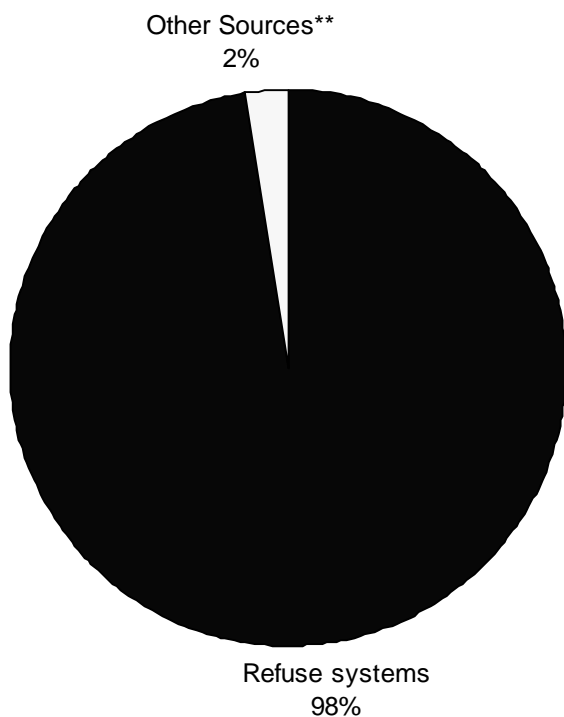
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-79

**DICLETH,11-
1999 Estimated Emissions* by Source Category for
Point and Area Sources**



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	18,213.24	x	x	x	x	x	x	x		
-----	Other Sources**	447.56									

Total Estimated Emissions: 18,661 lbs.

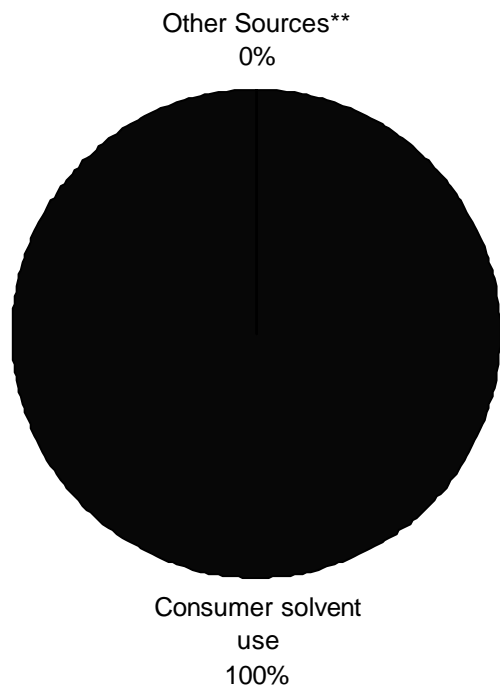
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-80

DICLPROPE,13
1999 Estimated Emissions* by Source Category for
Point and Area Sources



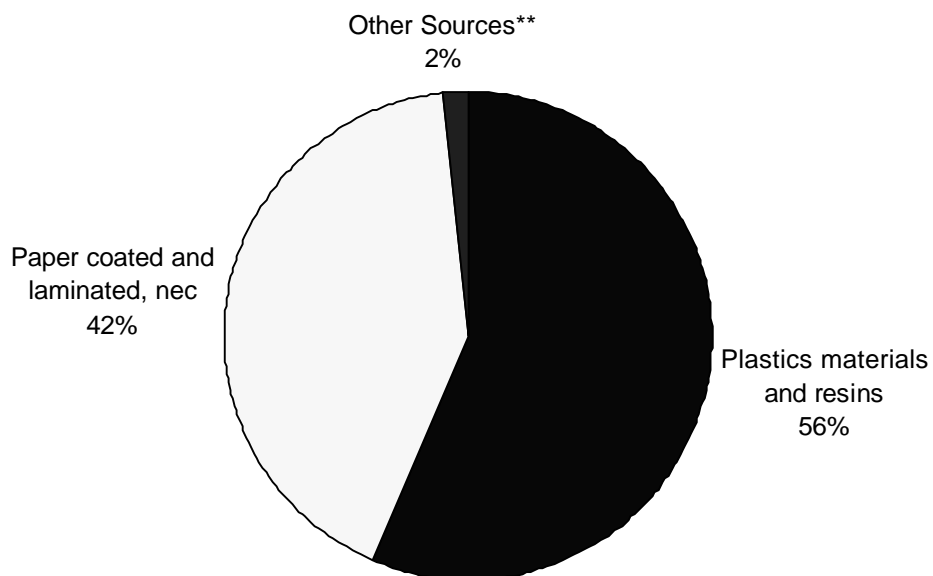
SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Consumer solvent use	9,687,715.12	x	x	x	x		x	x		x
-----	Other Sources**	242.87									

Total Estimated Emissions: 9,687,958 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 2-81

DIETH SULFAT
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	8.00	x								
2672	Paper coated and laminated, nec	6.00				x					
-----	Other Sources**	0.22									

Total Estimated Emissions: 14 lbs.

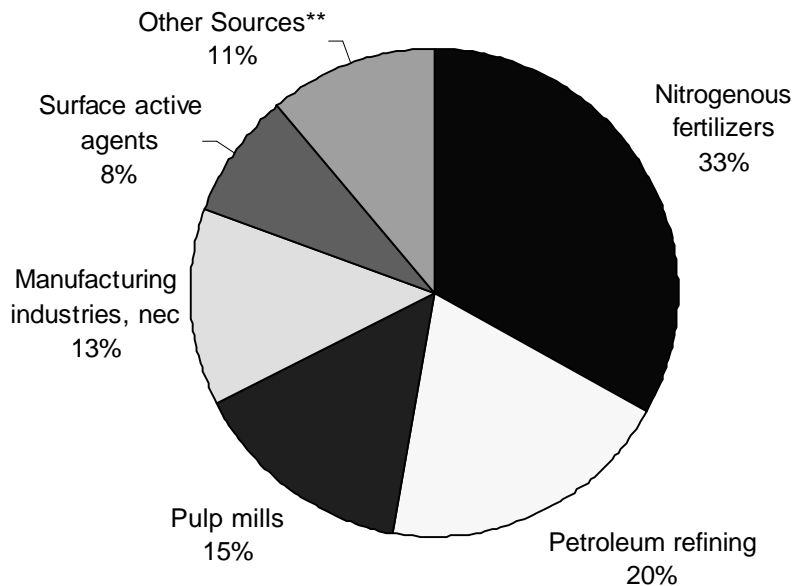
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-82

DIETHANOLAMI
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2873	Nitrogenous fertilizers	20,700.00						x			
2911	Petroleum refining	12,392.00							x		
2611	Pulp mills	9,315.00									x
3999	Manufacturing industries, nec	8,291.20		x							
2843	Surface active agents	5,221.00	x								
-----	Other Sources**	6,920.48									

Total Estimated Emissions: 62,840 lbs.

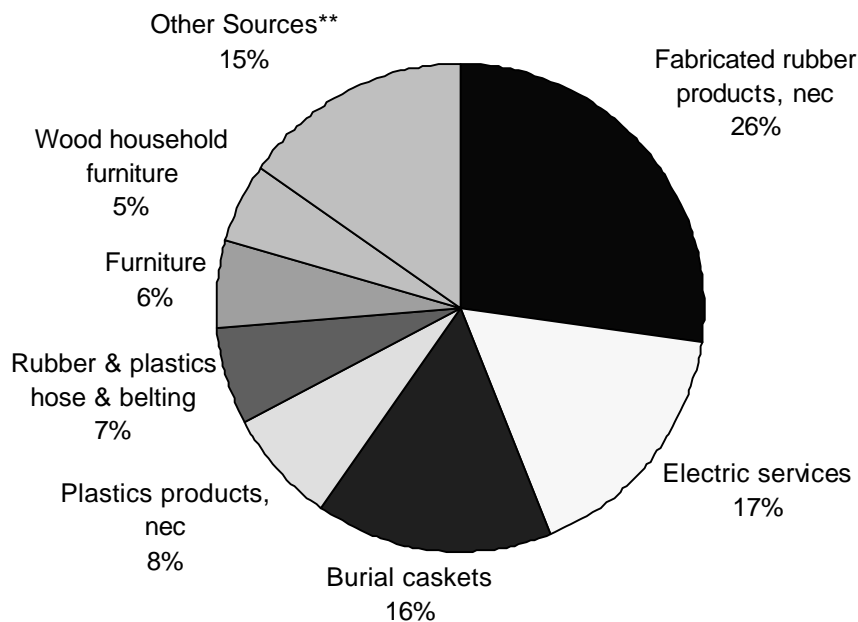
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-83

DIEYLHEX PHT
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3069	Fabricated rubber products, nec	9,278.00		x				x			
4911	Electric services	5,744.58	x	x	x						
3995	Burial caskets	5,400.00								x	
3089	Plastics products, nec	2,581.00		x				x	x		
3052	Rubber & plastics hose & belting	2,239.00					x	x	x		
5021	Furniture	1,957.00					x				
2511	Wood household furniture	1,800.00								x	
-----	Other Sources**	5,257.61									

Total Estimated Emissions: 34,257 lbs.

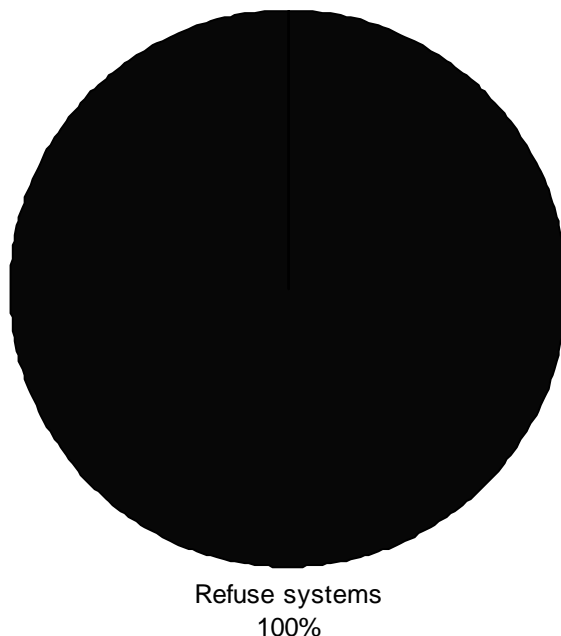
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-84

DIMETHYLHYDRAZINE,11
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	8.00						x			

Total Estimated Emissions: 8 lbs.

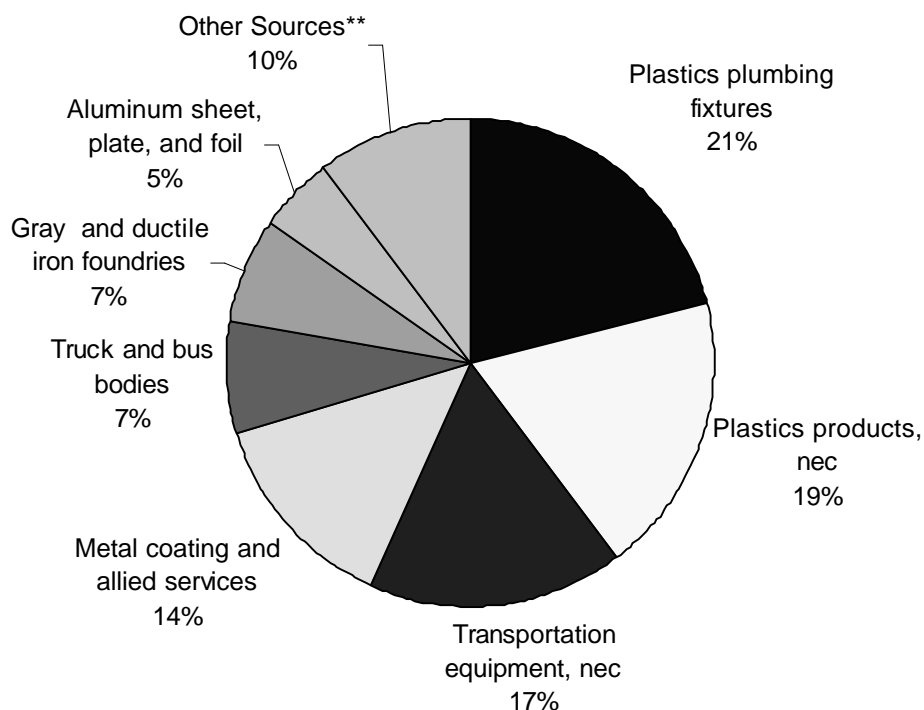
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-85

DIMETH PHTHA
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3088	Plastics plumbing fixtures	12,190.20		x		x					
3089	Plastics products, nec	10,662.81		x		x					x
3799	Transportation equipment, nec	9,711.36		x							x
3479	Metal coating and allied services	7,814.20	x	x		x					
3713	Truck and bus bodies	4,299.73		x			x				
3321	Gray and ductile iron foundries	4,000.00		x							x
3353	Aluminum sheet, plate, and foil	2,988.20		x							
-----	Other Sources**	5,844.31									

Total Estimated Emissions: 57,511 lbs.

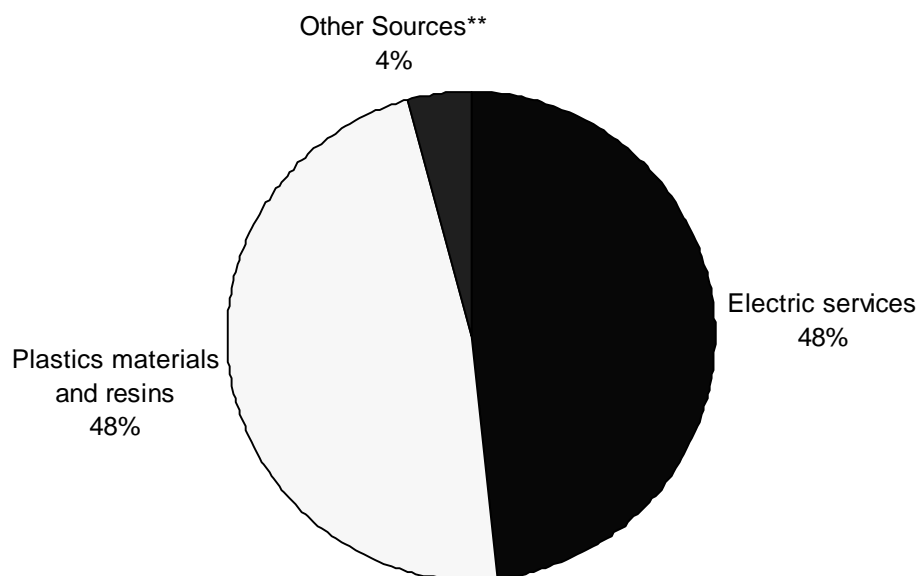
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-86

DIMETH SULFA
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4911	Electric services	4,619.52	x	x	x	x					
2821	Plastics materials and resins	4,548.69	x	x			x				
-----	Other Sources**	389.67									

Total Estimated Emissions: 9,558 lbs.

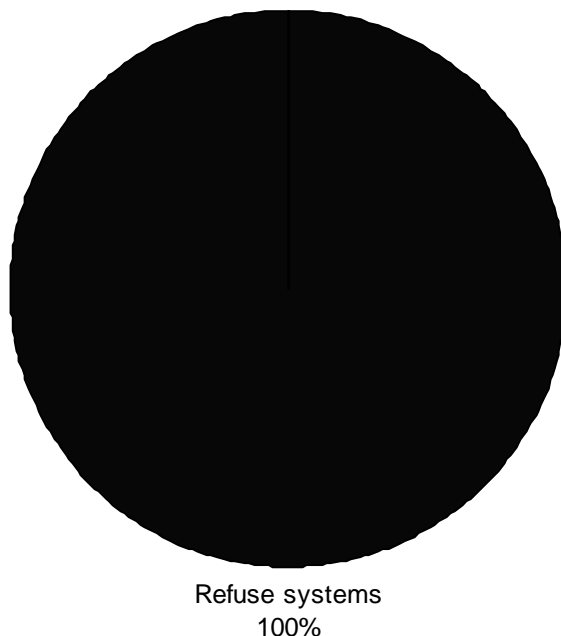
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-87

DIMETHBNZ,33
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	2.00						x			

Total Estimated Emissions: 2 lbs.

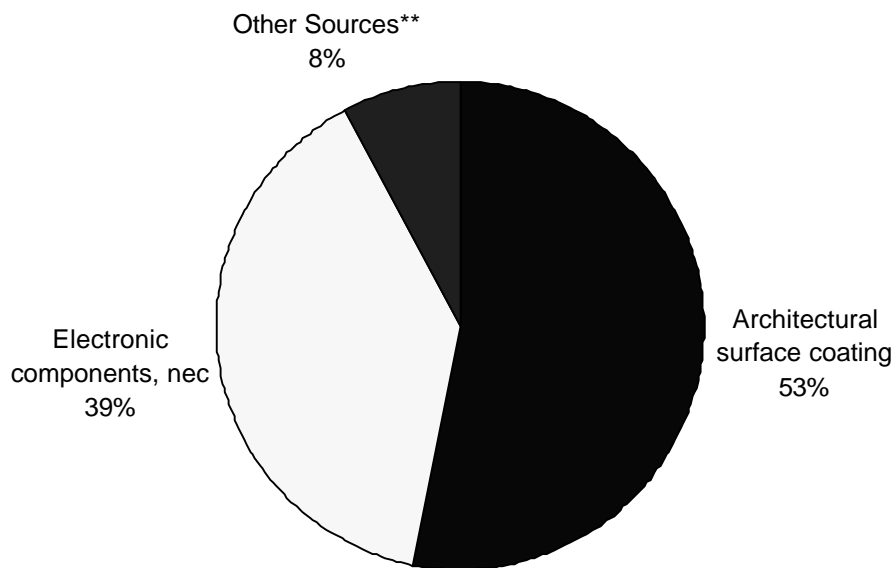
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-88

DIMETHFORMAM
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Architectural surface coating	374,296.20		x	x	x		x			x
3679	Electronic components, nec	276,184.05					x				x
-----	Other Sources**	53,925.82									

Total Estimated Emissions: 704,406 lbs.

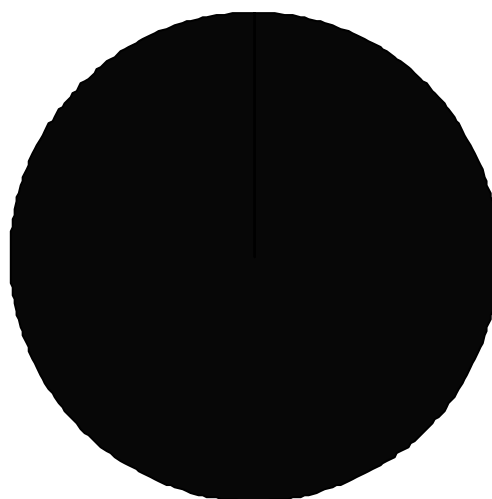
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-89

DIMETHOXY,33
1999 Estimated Emissions* by Source Category for
Point and Area Sources



Mechanical rubber
 goods
 100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3061	Mechanical rubber goods	1.54		x							

Total Estimated Emissions: 2 lbs.

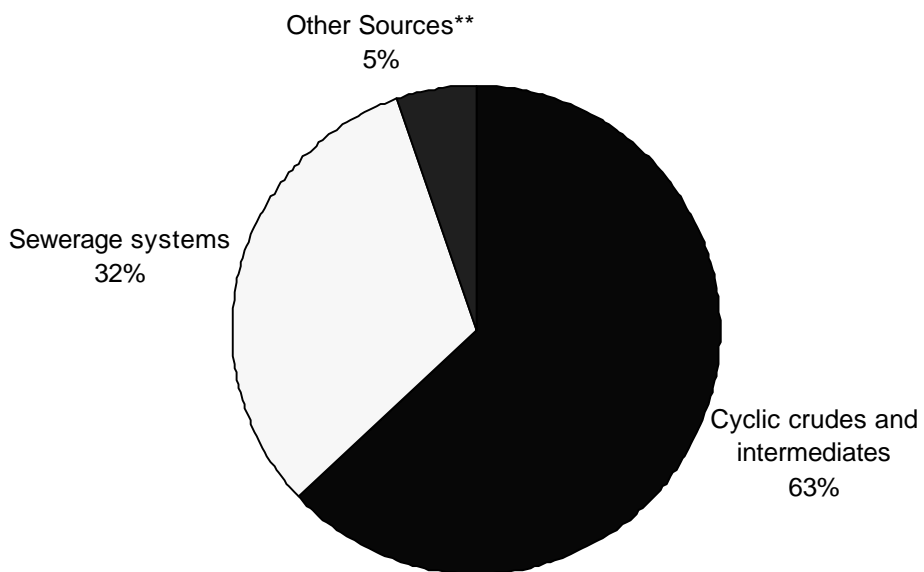
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-90

DIMETHYLANIL
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2865	Cyclic crudes and intermediates	3,905.00						x			
4952	Sewerage systems	1,974.66	x								
-----	Other Sources**	321.24									

Total Estimated Emissions: 6,201 lbs.

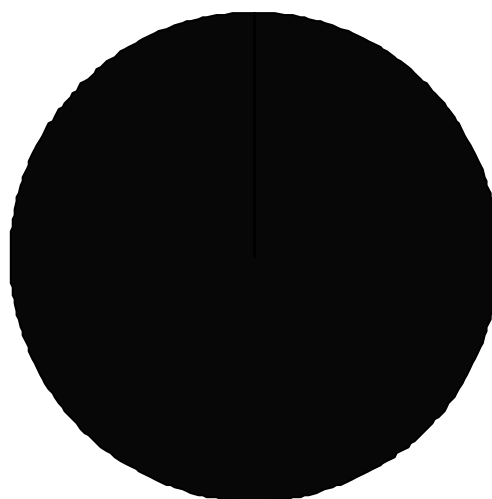
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-91

DINITRO-O-CR
1999 Estimated Emissions* by Source Category for
Point and Area Sources



Plastics materials
and resins
100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	5.00					x				

Total Estimated Emissions: 5 lbs.

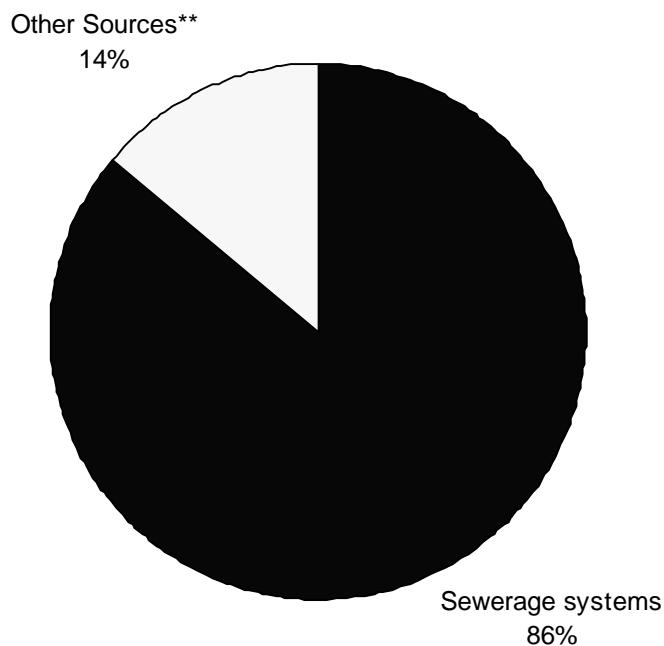
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-92

DINITROPH,24
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4952	Sewerage systems	137.19				x					
-----	Other Sources**	22.10									

Total Estimated Emissions: 159 lbs.

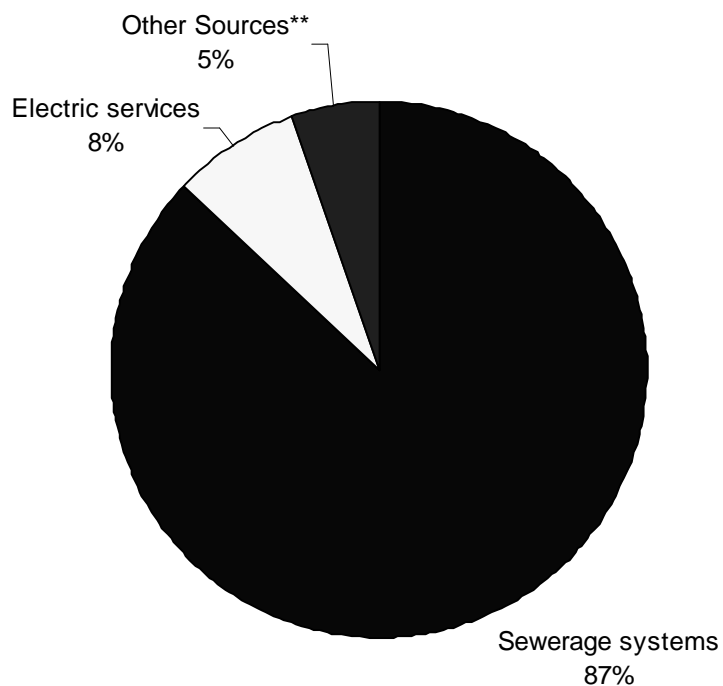
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-93

DINITRTOL,24
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4952	Sewerage systems	294.25	x								
4911	Electric services	26.61	x	x	x	x					
-----	Other Sources**	17.75									

Total Estimated Emissions: 339 lbs.

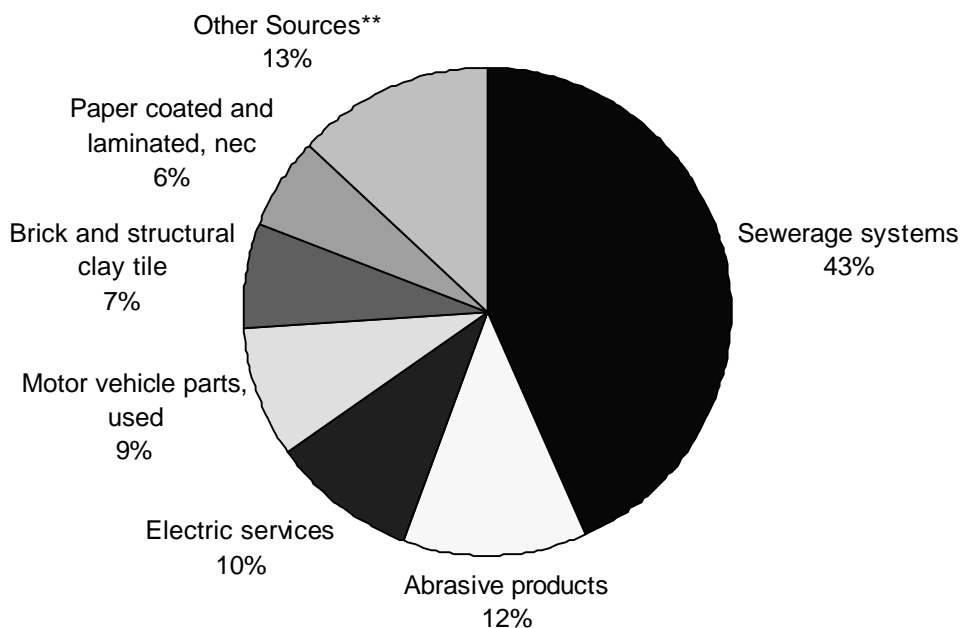
* Each jurisdiction estimated emissions for those sources for which they had data available.

** 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 PHTH
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4952	Sewerage systems	5,667.74				x			x		x
3291	Abrasive products	1,618.00				x					
4911	Electric services	1,283.24				x					x
5015	Motor vehicle parts, used	1,121.00				x					
3251	Brick and structural clay tile	888.64		x		x			x		
2672	Paper coated and laminated, nec	794.00				x					
-----	Other Sources**	1,728.58									

Total Estimated Emissions: 13,101 lbs.

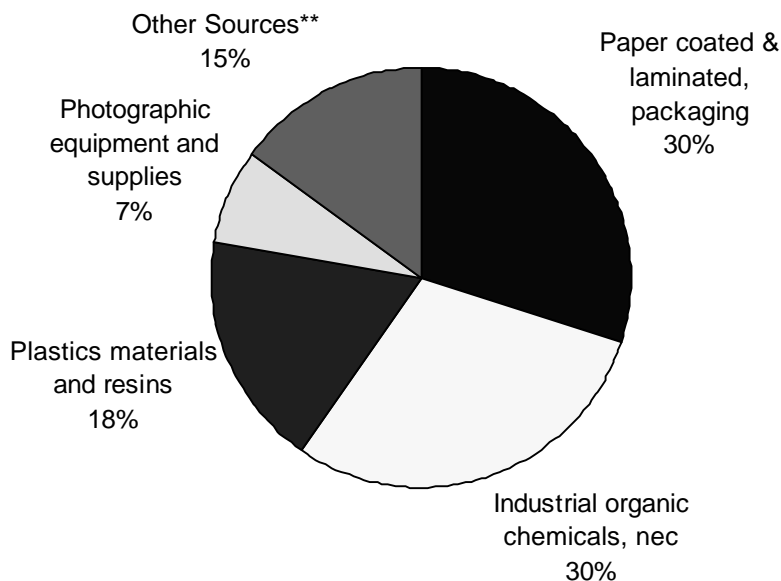
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-95

DIOXANE
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2671	Paper coated & laminated, packaging	11,160.00				x					
2869	Industrial organic chemicals, nec	10,977.90	x				x		x		x
2821	Plastics materials and resins	6,663.28					x	x			
3861	Photographic equipment and supplies	2,707.00					x				
-----	Other Sources**	5,527.13									

Total Estimated Emissions: 37,035 lbs.

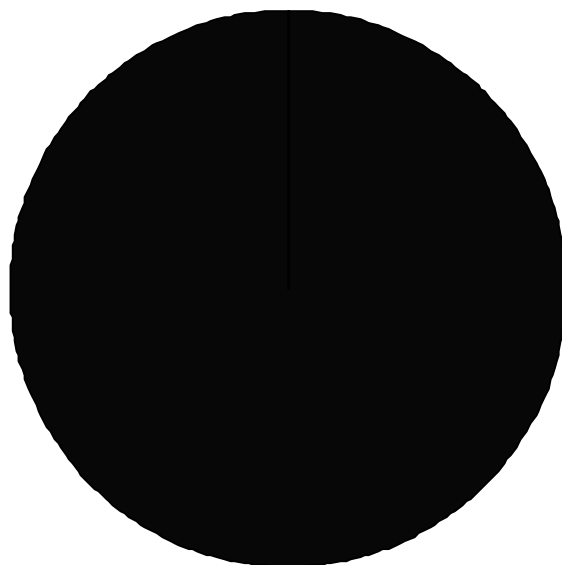
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-96

DIPHENHYD,12
1999 Estimated Emissions* by Source Category for
Point and Area Sources



Refuse systems
100%

SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	2.00						x			

Total Estimated Emissions: 2 lbs.

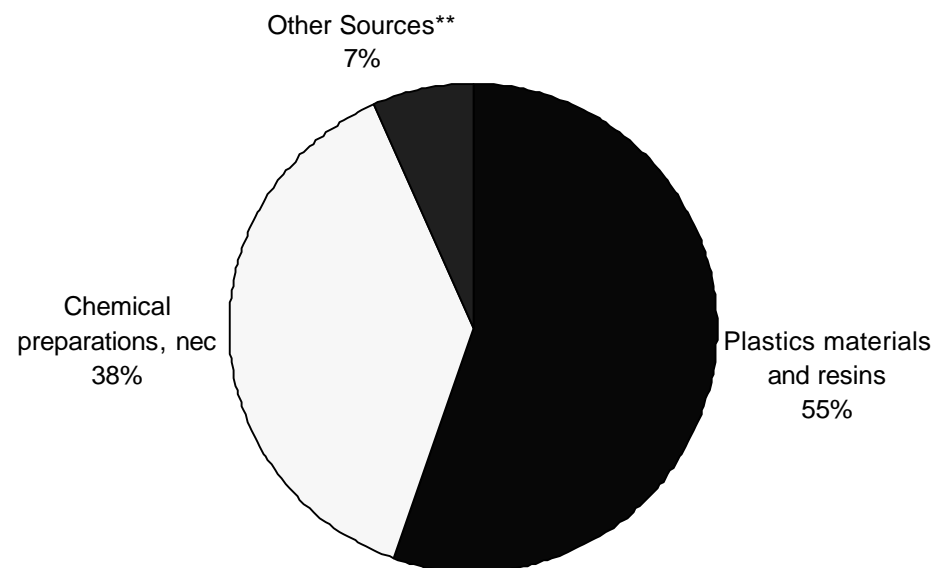
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-97

EPICLHYDRIN
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	44,723.56	x								
2899	Chemical preparations, nec	30,629.00	x					x			x
-----	Other Sources**	5,393.22									

Total Estimated Emissions: 80,746 lbs.

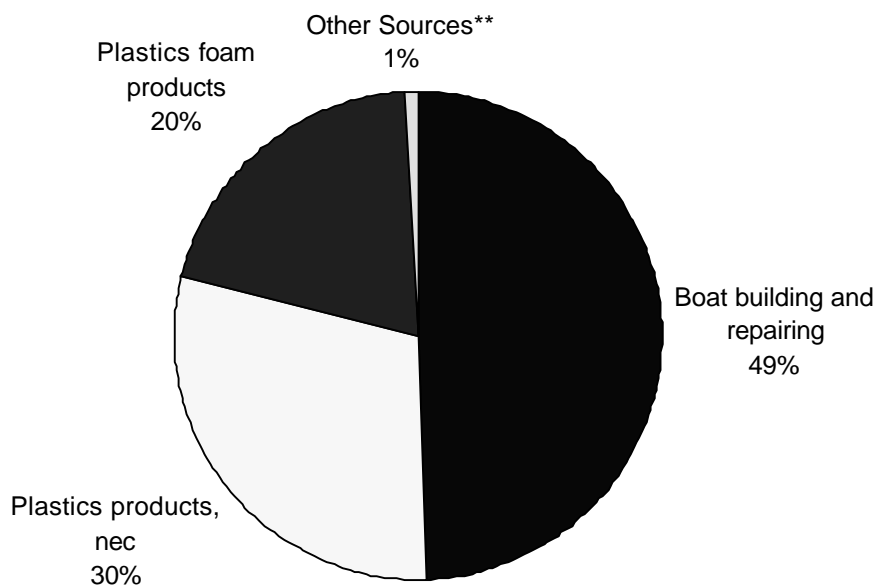
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-98

EPOXYBUT,12
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
3732	Boat building and repairing	322.70		x							
3089	Plastics products, nec	193.00									x
3086	Plastics foam products	133.20		x							
-----	Other Sources**	5.00									

Total Estimated Emissions: 654 lbs.

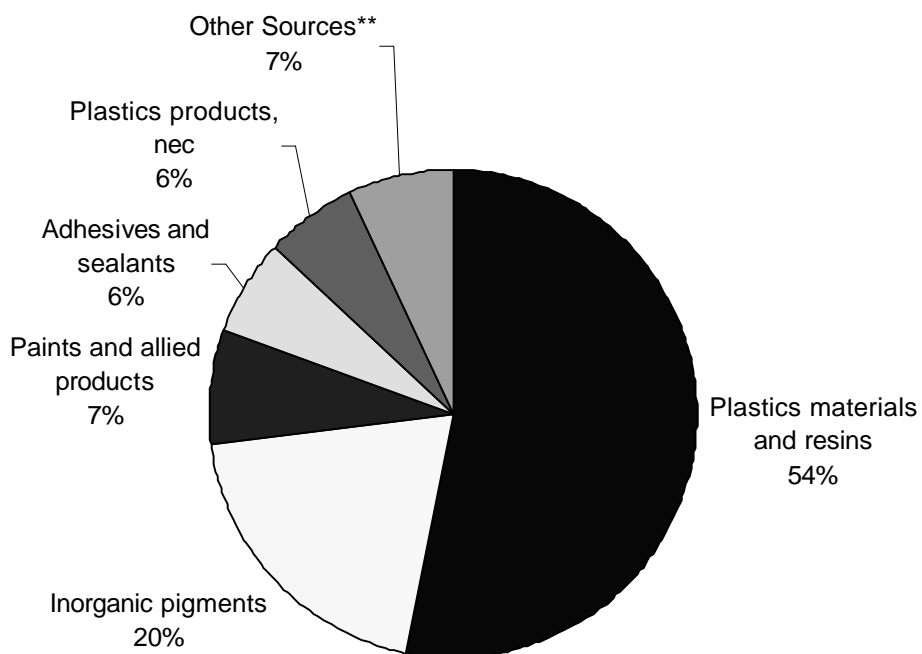
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-99

ETH ACRYLATE
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
2821	Plastics materials and resins	9,844.00	x					x			
2816	Inorganic pigments	3,717.00				x					
2851	Paints and allied products	1,342.02		x				x			
2891	Adhesives and sealants	1,200.00	x								
3089	Plastics products, nec	1,150.00						x			
-----	Other Sources**	1,274.38									

Total Estimated Emissions: 18,527 lbs.

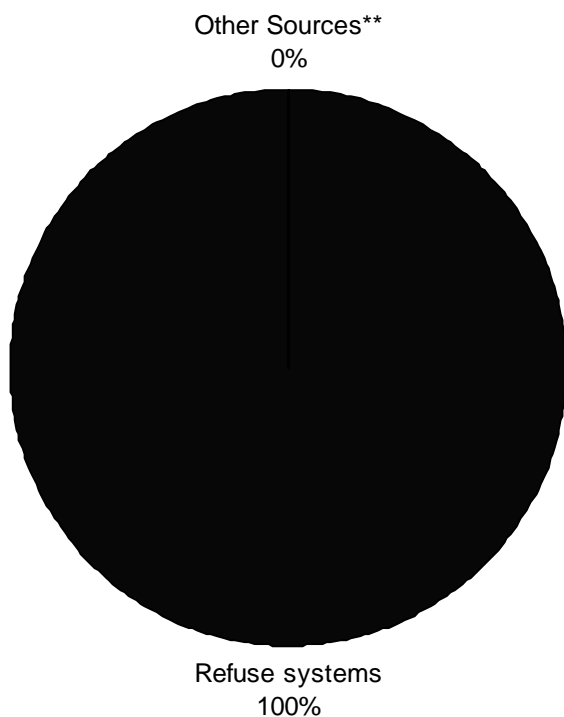
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-100

ETHYL CARBAM
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
4953	Refuse systems	79.00						x			
-----	Other Sources**	0.10									

Total Estimated Emissions: 79 lbs.

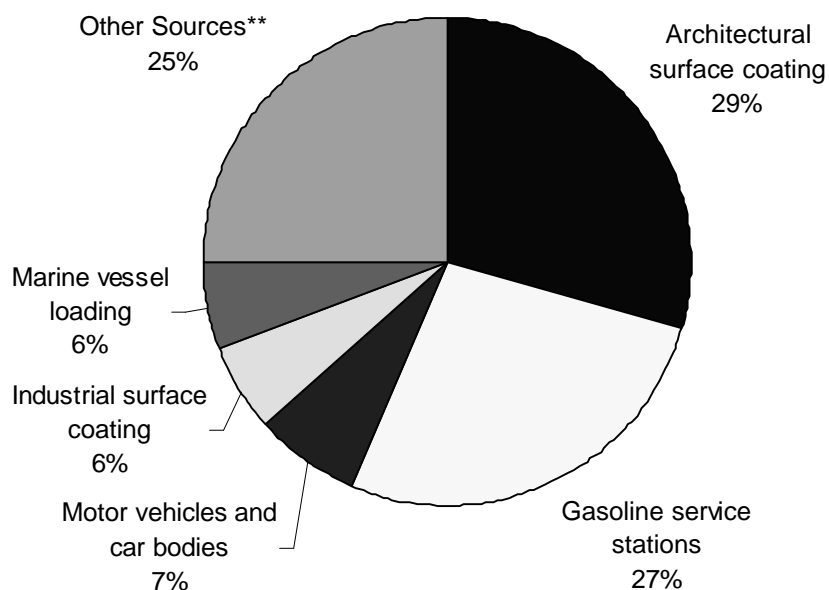
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-101

ETHYLBENZENE
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Architectural surface coating	4,931,567.90		x	x		x	x	x		x
5541	Gasoline service stations	4,493,547.07	x	x		x	x	x	x	x	x
3711	Motor vehicles and car bodies	1,154,917.95	x	x		x		x	x		x
-----	Industrial surface coating	983,238.05	x	x		x		x		x	x
-----	Marine vessel loading	982,481.88					x				
-----	Other Sources**	4,154,044.72									

Total Estimated Emissions: 16,699,798 lbs.

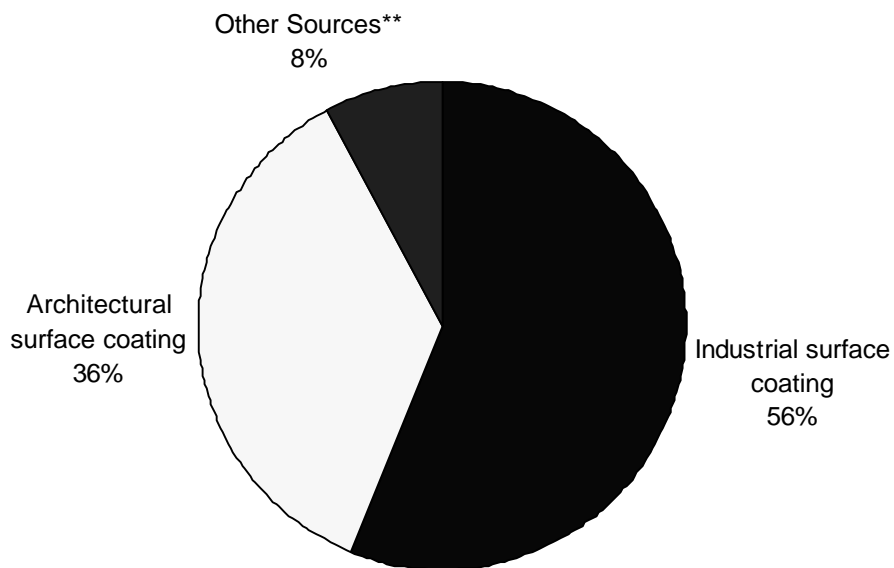
* Each jurisdiction estimated emissions for those sources for which they had data available.

** 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 GLY
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Industrial surface coating	5,479,462.45			x	x		x	x		x
-----	Architectural surface coating	3,540,504.60	x	x	x	x		x			x
-----	Other Sources**	769,376.95									

Total Estimated Emissions: 9,789,344 lbs.

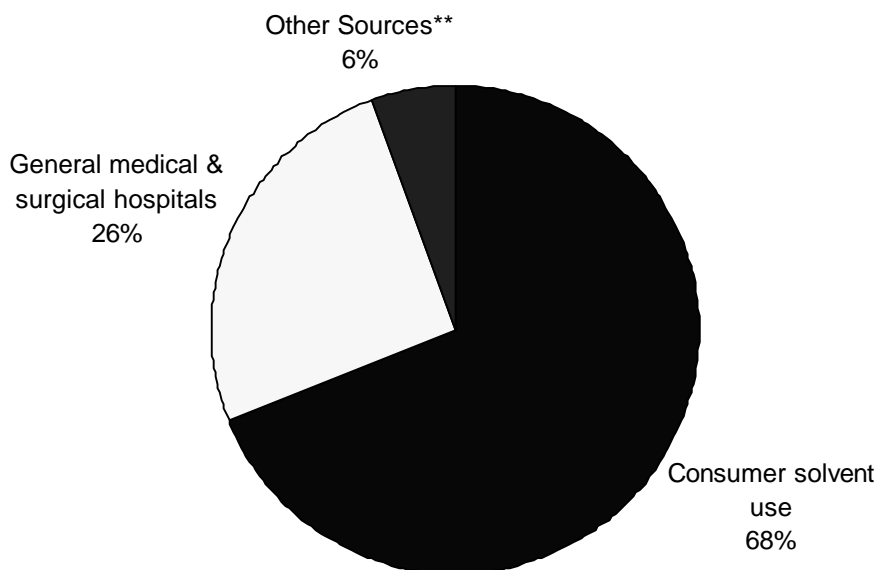
* Each jurisdiction estimated emissions for those sources for which they had data available.

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

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

Figure 2-103

ETHYLENE OXI
1999 Estimated Emissions* by Source Category for
Point and Area Sources



SIC	DESCRIPTION	EMISSIONS (LB)	IL	IN	MI	MN	NY	OH	ON	PA	WI
-----	Consumer solvent use	1,010,225.52	x	x	x	x	x	x	x		x
8062	General medical & surgical hospitals	374,748.35	x	x	x	x	x	x			x
-----	Other Sources**	82,191.94									

Total Estimated Emissions: 1,467,166 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.