

Simplify charts so they clarify only the most important information.

The following chart is difficult to read and understand because it is unnecessarily complex.



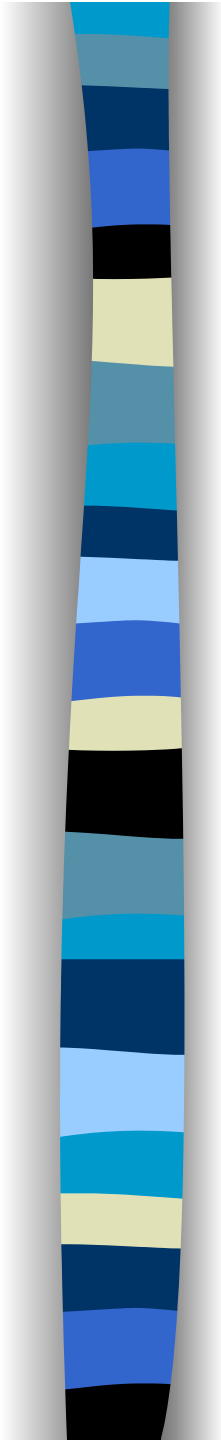
1997 Emission Inventory (Point)

All Figures in Tons Per Year

<u>Source</u>	<u>PM-10</u>	<u>PM-2.5</u>	<u>SO₂</u>	<u>NO_x</u>	<u>CO</u>	<u>NH₃</u>
Chem. Plant	724.88	59.39	4164.86	1719.18	2156.47	1.01
Steel Mill	482.30	91.78	2554.51	755.79	181.75	132.91
Cement Co.	65.43	29.71	48.00	337.00	510.20	0.00
Paving Co.	35.46	11.63	15.34	3.49	0.32	0.00
Railroad	34.19	26.97	54.17	286.14	88.02	3.20
Assembly Plant	19.42	8.30	0.11	19.48	5.69	0.20

PM10 = particulate matter smaller than 10 microns
PM-2.5 = particulate matter smaller than 2.5 microns

SO₂ - sulfur dioxide
NOX = various nitrogen oxides
CO = carbon dioxide
NH₃ =



Note how much clearer the following chart is. Elimination of unneeded details and better layout and spacing of the data make a big difference.



2001 Emission Inventory (Point)

All Figures in Tons Per Year

Source	<u>Particulates</u>		<u>Gasses</u>			
	PM-10	PM-2.5	SO₂	NO_x	CO	NH₃
Chem. Plant	724	59	4164	1719	2156	1
Steel Mill	482	91	2554	755	181	132
All Others	163	65	117	654	592	3

PM-10 = particulate matter smaller than 10 microns
PM-2.5 = particulate matter smaller than 2.5 microns

SO₂ = sulfur dioxide
NO_x = various nitrogen oxides
CO = carbon dioxide
NH₃ =