

Chromium Emissions

Chromium Point Source Emissions in New England, 2005 (tons/yr)

(Source categories shown that had emissions > 0.05 tons/year)

| | |
|----------------------------------|------------|
| Generation | 2.44 |
| Electric Power Distribution | 0.47 |
| Anodizing, and Coloring | 0.46 |
| Manufacturing | 0.39 |
| Purpose Machinery Manufacturing | 0.14 |
| Ship Building and Repairing | 0.14 |
| Manufacturing | 0.13 |
| Mineral Product Manufacturing | 0.13 |
| Manufacturing for Residential, | 0.13 |
| Manufacturing | 0.13 |
| Iron and Steel Forging | 0.13 |
| Manufacturing | 0.13 |
| Manufacturing | 0.13 |
| Heating & cooling equipment | 0.12 |
| Paper (except Newsprint) Mills | 0.12 |
| Pulp Mills | 0.12 |
| Cement Manufacturing | 0.07 |
| Commercial Lithographic Printing | 0.07 |
| Nonferrous Forging | 0.06 |
| Electrotherapeutic Apparatus | 0.05 |
| Other Electric Power Generation | 0.05 |
| All other point | 1.09 |
| Total | 6.7 |

State level Chromium Area Source Emissions, 2002 (in descending order)

State-source categories shown that had emissions > 0.01 tons/year

| State | SCC L1 | SCC L2 | SCC L3 | SCC L4 | Tons/Year |
|-------|-----------------------------------|---------------------------|---|-------------------------------|---------------|
| MA | Stationary Source Fuel Combustion | Residential | Distillate Oil | Total: All Combustor Types | 0.1301 |
| CT | Stationary Source Fuel Combustion | Residential | Distillate Oil | Total: All Combustor Types | 0.0962 |
| ME | Stationary Source Fuel Combustion | Residential | Distillate Oil | Total: All Combustor Types | 0.0573 |
| MA | Industrial Processes | Fabricated Metals: SIC 34 | Coating, Engraving, and Allied Services | Electroplating | 0.0464 |
| RI | Industrial Processes | Fabricated Metals: SIC 34 | Coating, Engraving, and Allied Services | Electroplating | 0.0420 |
| CT | Industrial Processes | Fabricated Metals: SIC 34 | Coating, Engraving, and Allied Services | Electroplating | 0.0416 |
| NH | Stationary Source Fuel Combustion | Residential | Distillate Oil | Total: All Combustor Types | 0.0386 |
| CT | Stationary Source Fuel Combustion | Commercial/Institutional | Distillate Oil | Total: Boilers and IC Engines | 0.0359 |
| MA | Stationary Source Fuel Combustion | Commercial/Institutional | Distillate Oil | Total: Boilers and IC Engines | 0.0290 |
| MA | Stationary Source Fuel Combustion | Industrial | Distillate Oil | Total: Boilers and IC Engines | 0.0281 |
| RI | Stationary Source Fuel Combustion | Residential | Distillate Oil | Total: All Combustor Types | 0.0238 |
| ME | Stationary Source Fuel Combustion | Commercial/Institutional | Distillate Oil | Total: Boilers and IC Engines | 0.0209 |
| VT | Stationary Source Fuel Combustion | Residential | Distillate Oil | Total: All Combustor Types | 0.0207 |
| NH | Stationary Source Fuel Combustion | Commercial/Institutional | Distillate Oil | Total: Boilers and IC Engines | 0.0148 |
| ME | Stationary Source Fuel Combustion | Residential | Kerosene | Total: All Heater Types | 0.0143 |
| MA | Stationary Source Fuel Combustion | Commercial/Institutional | Residual Oil | Total: All Boiler Types | 0.0127 |
| | | | | Area source total | 0.6524 |

State level Chromium Mobile Source Emissions, 2005 (in descending order)

State-source categories shown that had emissions > 0.01 tons/year

| | | |
|----------------------------|-------------------|--------------|
| MA | Onroad | 0.299 |
| CT | Onroad | 0.168 |
| ME | Onroad | 0.076 |
| NH | Onroad | 0.069 |
| RI | Onroad | 0.045 |
| MA | Commercial marine | 0.041 |
| VT | Onroad | 0.037 |
| MA | Nonroad | 0.015 |
| CT | Nonroad | 0.009 |
| ME | Nonroad | 0.007 |
| ME | Commercial marine | 0.006 |
| NH | Nonroad | 0.005 |
| RI | Commercial marine | 0.004 |
| VT | Nonroad | 0.003 |
| RI | Nonroad | 0.002 |
| CT | Commercial marine | 0.002 |
| MA | Rail | 0.000 |
| NH | Commercial marine | 0.000 |
| RI | Rail | 0.000 |
| VT | Commercial marine | 0.000 |
| CT | Rail | 0.000 |
| ME | Rail | 0.000 |
| NH | Rail | 0.000 |
| VT | Rail | 0.000 |
| CT | Airports | 0.000 |
| MA | Airports | 0.000 |
| ME | Airports | 0.000 |
| NH | Airports | 0.000 |
| RI | Airports | 0.000 |
| VT | Airports | 0.000 |
| Mobile Source Total | | 0.790 |