

Washington's Toxics Release Inventory Chemicals Showing a Reduction in RSEI Score: 2007-2010

TRI Chemical Name	RSEI Risk Score 2007	RSEI Risk Score 2010	Reduction in RSEI Score 2007-2010
Chromium and chromium compounds	3,781,696	535,890	3,245,806
Polycyclic aromatic compounds	128,975	18,882	110,093
Trichloroethylene	99,485	4,672	94,813
Formaldehyde	102,320	52,596	49,724
Nickel and nickel compounds	152,745	122,661	30,084
Manganese and manganese compounds	43,419	20,394	23,025
Chloroform	171,114	154,579	16,535
Acetaldehyde	46,635	30,981	15,654
Sulfuric acid	8,848	4,027	4,821
Diisocyanates	5,643	972	4,671
Tetrachloroethylene (Perchloroethylene)	3,923	418	3,505
Chlorine	4,444	968	3,476
Glycol ethers	7,369	5,407	1,962
Metham sodium	5,997	4,189	1,808
Toluene diisocyanate	2,746	1,543	1,203
Naphthalene	5,709	4,788	921
Hydrogen fluoride	1,729	1,124	605
Di(2-ethylhexyl) phthalate	2,286	2,007	279
Pentachlorophenol	425	156	269
1,3-Butadiene	399	153	246
Diethanolamine	225	35	190
Chlorine dioxide	571	415	156
Copper and copper compounds	900	766	134
n-Butyl alcohol	306	185	121
Styrene	109	45	64
Barium and barium compounds	118	58	60
Ethylbenzene	486	461	25
Mercury and mercury compounds	163	143	20
Ammonia	348	330	18
1,3-Dichloropropylene	42	27	15
Methanol	39	26	13
Dichloromethane	17	4	13
Hydrogen cyanide	15	4	11
Methyl methacrylate	6	2	4
Antimony and antimony compounds	41	38	3
n-Hexane	12	10	2
Toluene	11	10	1

Data compiled by the Washington State Department of Ecology, May 2013