



Quick Facts

Health impacts on Chicago region from coal-fired power plant emissions

On September 9, 2010, the Clean Air Task Force released an updated Toll from Coal report detailing the health and environmental impacts of coal-fired power plants. This data is broken down by region, state, metropolitan area and power plant.

The health impacts are clear: power plants cause an average of 347 deaths, 264 hospital admissions and 584 heart attacks per year in metropolitan Chicago alone. These harms are largely preventable if power plants use modern pollution controls on their plants.

Region	Population	Total Deaths	Total Hospital Admissions	Total Heart Attacks	Total Asthma Attacks	Chronic Bronchitis	Asthma ER visits
Metro Chicago	9,793,036	347	264	584			
Illinois	12,910,409	621	455	1018			
Indiana	6,423,113	550	389	870			
County							
Cook	5,287,037	211	159	317	3648		
DuPage	932,541	56	47	112	1306		
Lake	712,567	36	29	71	1069		
Will	685,251	41	34	69	1028		
Kane	511,892	31	26	56	921		
McHenry	320,961	19	16	39	514		
Lake	494,211	44	30	64	692		
Porter	163,598	15	11	25	245		
Newton	13,736	2	1	3	29		
Jasper	32,816	4	3	7	69		
Kenosha	165,382	12	8	20	232		
Power Plant							
Fisk		15	11	23	250	9	16
Crawford		27	20	43	470	17	29
Joliet 9		15	10	23	250	9	15
Joliet 29		60	43	93	1000	37	63
Will Co		46	34	72	780	28	49
Waukegan		34	25	54	570	21	35
State Line (IN)		24	18	38	420	15	27
R.M. Schahfer (IN)		89	65	140	1500	55	94
Bailly (IN)		17	12	27	290	11	18
Pleasant Prairie (WI)		24	18	38	400	15	24

SOURCE: Clean Air Task Force totals, risk factors and US Census data.