

Manitoba Greenhouse Gas Emission Summary, 1990 - 2009

Stationary combustion

Greenhouse Gas Categories	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Manitoba total annual emissions	18,491	18,169	18,346	18,346	18,874	19,615	20,427	20,035	20,506	20,405	21,235	19,681	20,487	21,125	21,193	20,854	20,980	21,535	21,644	20,274
Stationary Combustion Sources	4,750	4,446	4,212	4,136	4,035	4,169	4,570	4,263	4,859	4,593	5,365	4,562	4,897	4,953	4,668	4,579	4,215	4,586	4,779	4,347
Electricity and Heat Generation	497	370	373	286	296	190	309	237	1,000	561	1,026	502	489	800	397	529	392	474	439	159
Fossil Fuel Production and Refining	1	1	1	1	1	1	1	1	1	1	1	1	17	0	1	0	2	0	0	0
Mining & Oil and Gas Extraction	74	76	58	28	8	13	11	12	39	27	29	46	24	88	105	114	112	135	152	132
Manufacturing Industries	1,048	949	757	693	776	829	844	802	906	1,083	1,138	1,060	1,215	1,086	1,213	1,247	1,329	1,343	1,400	1,395
Construction	63	45	51	38	41	34	32	45	84	75	62	61	68	78	82	85	91	102	98	75
Commercial & Institutional	1,397	1,418	1,470	1,520	1,425	1,580	1,660	1,635	1,485	1,460	1,666	1,579	1,697	1,575	1,577	1,454	1,292	1,410	1,496	1,442
Residential	1,628	1,540	1,451	1,468	1,410	1,447	1,604	1,434	1,271	1,299	1,381	1,239	1,280	1,245	1,238	1,104	949	1,066	1,132	1,091
Agriculture & Forestry	42	46	51	101	77	76	110	98	71	86	63	74	108	81	55	45	47	55	60	52

