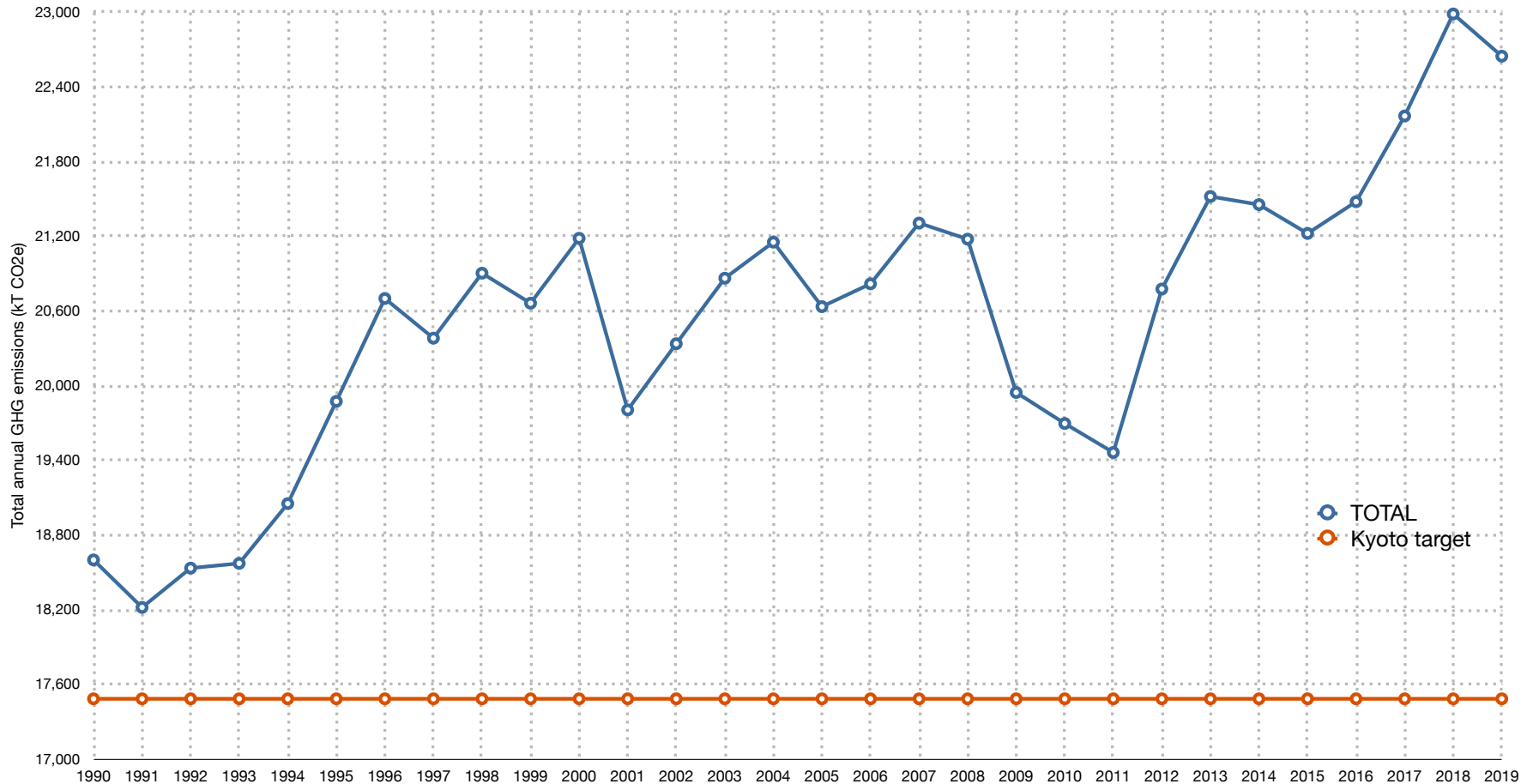


Manitoba GHG Emissions

TOTAL Annual Emissions

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	18,599	18,218	18,534	18,571	19,052	19,873	20,700	20,381	20,903	20,662	21,184	19,805	20,336	20,863	21,153	20,634	20,818	21,306	21,177	19,945	19,696	19,463	20,776	21,520	21,454	21,223	21,478	22,167	22,986	22,647
ENERGY	12,463	11,986	12,088	12,055	12,134	12,756	13,251	12,749	12,826	12,737	13,066	11,799	12,115	12,270	12,506	12,257	11,997	12,671	12,336	11,514	11,169	11,402	12,569	12,715	13,114	12,580	12,761	13,273	13,923	13,647
Transport	7,095	6,918	7,158	7,172	7,407	7,868	7,878	7,660	7,265	7,415	7,178	6,771	6,890	7,006	7,367	7,508	7,378	7,578	7,052	6,674	6,990	7,207	8,309	8,071	8,466	8,133	8,340	8,633	9,325	9,117
Stationary Combustion Sources	4,913	4,603	4,448	4,386	4,226	4,369	4,819	4,517	4,984	4,744	5,483	4,701	4,971	5,050	4,969	4,541	4,376	4,857	5,010	4,540	3,883	3,827	3,829	4,206	4,208	4,032	4,026	4,272	4,209	4,126
Fugitive Sources	455	466	483	497	501	519	554	571	577	577	405	327	254	213	170	208	243	237	274	300	296	369	431	438	440	415	395	368	389	404
INDUSTRIAL PROCESSES AND CONSTRUCTION	488	422	291	341	343	374	396	585	589	589	616	624	646	602	638	703	735	733	758	750	949	982	855	911	859	918	905	942	1,026	992
AGRICULTURE	4,686	4,815	5,126	5,115	5,480	5,645	5,913	6,044	6,269	6,084	6,224	6,082	6,255	6,661	6,668	6,321	6,726	6,529	6,697	6,286	6,170	5,656	5,916	6,491	6,112	6,349	6,497	6,621	6,694	6,650
WASTE	962	995	1,028	1,061	1,095	1,129	1,162	1,193	1,223	1,252	1,278	1,300	1,321	1,330	1,340	1,353	1,360	1,373	1,385	1,395	1,408	1,423	1,437	1,403	1,369	1,375	1,315	1,330	1,344	1,358
Kyoto target	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483	17,483
% above 1990	0.0%	-2.1%	-0.4%	-0.2%	2.4%	6.8%	11.3%	9.6%	12.4%	11.1%	13.9%	6.5%	9.3%	12.2%	13.7%	10.9%	11.9%	14.6%	13.9%	7.2%	5.9%	4.6%	11.7%	15.7%	15.3%	14.1%	15.5%	19.2%	23.6%	21.8%
% above KYOTO Target	6.4%	4.2%	6.0%	6.2%	9.0%	13.7%	18.4%	16.6%	19.6%	18.2%	21.2%	13.3%	16.3%	19.3%	21.0%	18.0%	19.1%	21.9%	21.1%	14.1%	12.7%	11.3%	18.8%	23.1%	22.7%	21.4%	22.8%	26.8%	31.5%	29.5%

Manitoba annual GHG emissions



Data source: Environment Canada, Canada's Greenhouse Gas Inventory, <http://www.ec.gc.ca/ges-ghg>
 Chart by: Climate Change Connection, <http://climatchangeconnection.org>