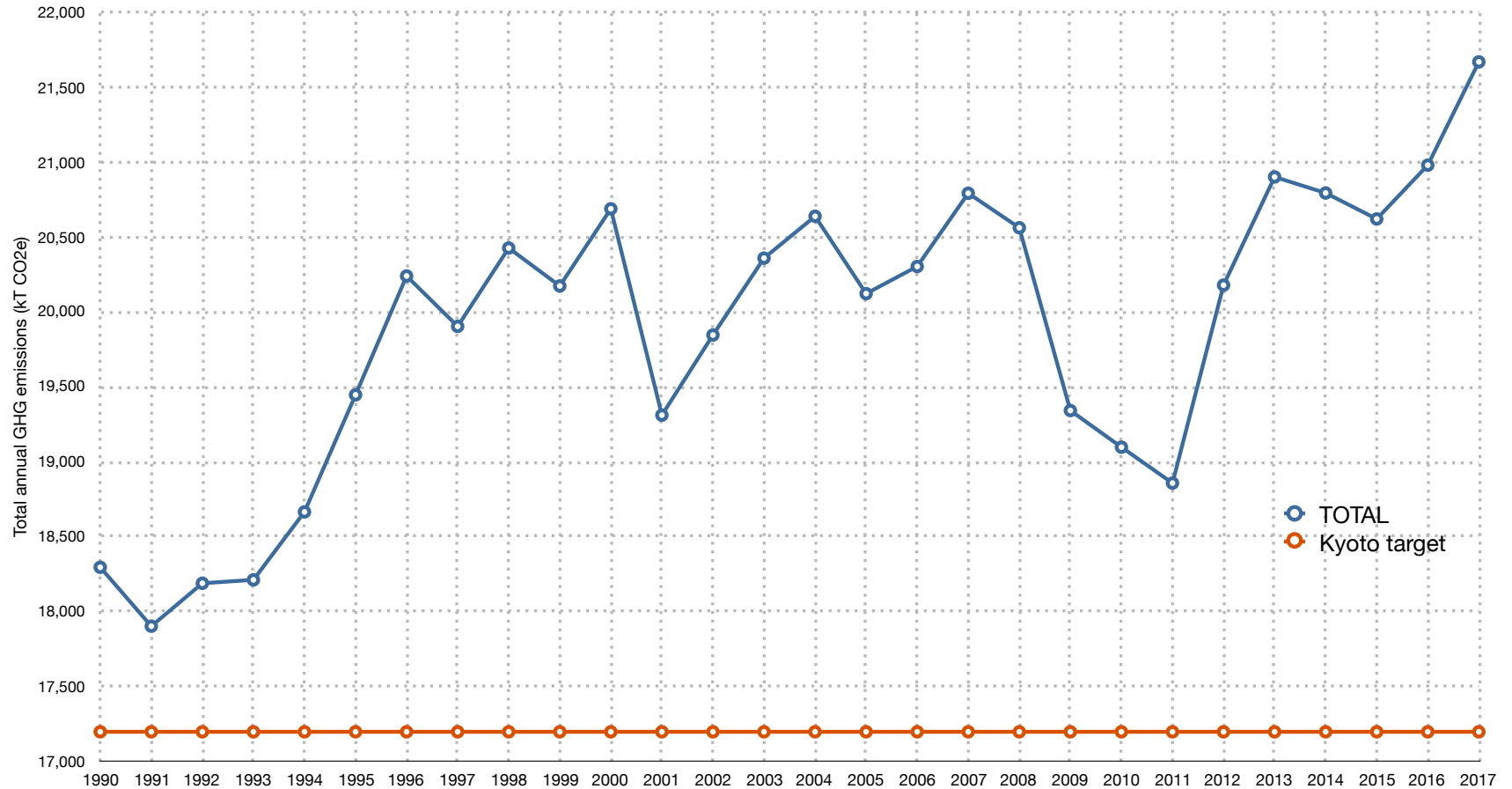


Manitoba GHG Emissions

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	
TOTAL	18,296	17,903	18,190	18,212	18,666	19,447	20,240	19,904	20,426	20,173	20,688	19,311	19,846	20,359	20,638	20,122	20,303	20,792	20,562	19,342	19,098	18,858	20,179	20,901	20,794	20,620	20,980	21,668	
ENERGY	12,524	12,059	12,153	12,134	12,208	12,805	13,295	12,783	12,886	12,797	13,128	11,881	12,196	12,342	12,568	12,320	12,055	12,726	12,374	11,551	11,203	11,435	12,608	12,745	13,142	12,631	12,813	13,298	
Transport	7,093	6,921	7,166	7,184	7,405	7,860	7,863	7,637	7,253	7,414	7,175	6,777	6,893	7,009	7,372	7,517	7,382	7,583	7,046	6,667	6,972	7,190	8,298	8,056	8,451	8,116	8,321	8,380	
Stationary Combustion Sources	4,977	4,673	4,504	4,454	4,302	4,426	4,879	4,575	5,056	4,806	5,547	4,776	5,049	5,119	5,026	4,595	4,429	4,906	5,054	4,583	3,935	3,877	3,879	4,251	4,251	4,103	4,098	4,511	
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	412	395	368	
INDUSTRIAL PROCESSES AND	484	417	288	328	331	337	359	390	570	576	606	605	638	588	627	693	724	725	743	745	947	974	848	889	824	905	918	914	
AGRICULTURE	4,679	4,808	5,119	5,108	5,474	5,639	5,906	6,037	6,263	6,079	6,218	6,076	6,250	6,656	6,658	6,311	6,716	6,520	6,687	6,276	6,163	5,648	5,908	6,483	6,100	6,344	6,495	6,733	
WASTE	609	619	630	641	654	666	680	693	707	722	736	749	762	774	786	798	809	821	756	770	785	800	814	784	728	740	753	763	
Kyoto target	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	17,198	
% above 1990	0.0%	-2.1%	-0.6%	-0.5%	2.0%	6.3%	10.6%	8.8%	11.6%	10.3%	13.1%	5.5%	8.5%	11.3%	12.8%	10.0%	11.0%	13.6%	12.4%	5.7%	4.4%	8.5%	3.1%	10.3%	14.2%	13.6%	12.7%	14.7%	18.4%
% above KYOTO Target	6.4%	4.1%	5.8%	5.9%	8.5%	13.1%	17.7%	15.7%	18.8%	17.3%	20.3%	12.3%	15.4%	18.4%	20.0%	17.0%	18.1%	20.9%	19.6%	12.5%	11.0%	9.6%	17.3%	21.5%	20.9%	19.9%	22.0%	26.0%	

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://climatechangeconnection.org>