

California High GWP Gases Inventory for 2000-2015 — by Sector and Activity

HGWP

million tonnes of CO₂ equivalent - (based upon IPCC Fourth Assessment Report's 100-yr Global Warming Potentials)

Included Emissions	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Electricity Generation (In State)	0.37	0.34	0.29	0.28	0.26	0.25	0.23	0.20	0.19	0.18	0.16	0.17	0.16	0.12	0.09	0.27
<i>Transmission and Distribution</i>	0.37	0.34	0.29	0.28	0.26	0.25	0.23	0.20	0.19	0.18	0.16	0.17	0.16	0.12	0.09	0.27
Electricity Generation (Imports)	0.14	0.15	0.16	0.14	0.14	0.12	0.10	0.10	0.10	0.09	0.08	0.08	0.08	0.06	0.05	0.15
<i>Transmission and Distribution</i>	0.14	0.15	0.16	0.14	0.14	0.12	0.10	0.10	0.10	0.09	0.08	0.08	0.08	0.06	0.05	0.15
Transportation	3.02	3.18	3.35	3.69	4.03	4.41	4.72	4.94	5.06	5.08	5.09	5.02	4.93	4.90	4.85	4.75
<i>Not Specified Transportation</i>	3.02	3.18	3.35	3.69	4.03	4.41	4.72	4.94	5.06	5.08	5.09	5.02	4.93	4.90	4.85	4.75
Industrial	1.34	1.23	1.32	1.43	1.53	1.61	1.77	1.85	1.82	1.85	2.01	2.21	2.31	2.45	2.57	2.70
<i>Manufacturing</i>	0.52	0.35	0.35	0.35	0.35	0.30	0.36	0.35	0.23	0.20	0.20	0.28	0.26	0.26	0.26	0.26
<i>Not Specified Industrial</i>	0.81	0.88	0.97	1.07	1.19	1.31	1.41	1.51	1.59	1.65	1.80	1.93	2.06	2.19	2.31	2.44
Commercial	1.20	1.26	1.42	1.68	1.99	2.32	2.75	3.22	3.77	4.29	5.04	5.69	6.38	7.07	7.70	8.27
<i>Not Specified Commercial</i>	1.20	1.26	1.42	1.68	1.99	2.32	2.75	3.22	3.77	4.29	5.04	5.69	6.38	7.07	7.70	8.27
Residential	1.06	0.91	0.78	0.76	0.75	0.71	0.76	0.77	0.86	0.94	1.26	1.57	1.88	2.22	2.55	2.91
<i>Not Specified Residential</i>	1.06	0.91	0.78	0.76	0.75	0.71	0.76	0.77	0.86	0.94	1.26	1.57	1.88	2.22	2.55	2.91
Summary for Included Emissions	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
California HGWP Emissions	7.1	7.1	7.3	8.0	8.7	9.4	10.3	11.1	11.8	12.4	13.6	14.7	15.7	16.8	17.8	19.1