

Appendix 6: State Agency Greenhouse Gas Emissions
(all units in MTCO₂e)

Agency	2005 GHG Emissions	2008 GHG Emissions	2009 GHG Emissions	2005 - 2009 % Change	2020 Target (15% Below 2005)	% Reduction from 2009 Needed to Meet 2020 Target
Department of Transportation	261,122	262,350	258,826	-0.9%	221,954	14.2%
University of Washington main campus	207,445	219,974	218,503	5.3%	176,328	19.3%
Washington State University	149,960	152,196	159,065	6.1%	127,466	19.9%
Department of Corrections	115,479	121,767	123,045	6.6%	98,157	20.2%
Department of Social and Health Services	72,959	79,140	78,248	7.2%	62,015	20.7%
Department of General Administration	36,524	32,306	31,457	-13.9%	31,045	1.3%
Western Washington University	28,530	31,226	31,295	9.7%	24,251	22.5%
Eastern Washington University	27,280	30,304	30,652	12.4%	23,188	24.4%
Central Washington University	27,538	28,612	28,941	5.1%	23,407	19.1%
Washington State Patrol	21,455	22,202	22,826	6.4%	18,237	20.1%
Department of Fish and Wildlife	21,136	18,129	17,348	-17.9%	17,966	-3.6%
Spokane Community College - District 17	13,034	15,000	14,478	11.1%	11,079	23.5%
Seattle Community College - District 6	11,780	13,902	13,493	14.5%	10,013	25.8%
Department of Health	9,590	12,167	13,052	36.1%	8,152	37.5%
State Parks and Recreation Commission	13,573	13,053	12,335	-9.1%	11,537	6.5%
Department of Natural Resources	11,790	12,110	11,946	1.3%	10,022	16.1%
The Evergreen State College	12,977	13,161	11,656	-10.2%	11,030	5.4%
Liquor Control Board	7,323	9,146	7,889	7.7%	6,225	21.1%
Department of Veterans' Affairs	6,452	7,993	7,437	15.3%	5,484	26.3%
Department of Labor and Industries	7,205	7,430	7,171	-0.5%	6,124	14.6%
Highline Community College	6,286	7,069	6,774	7.8%	5,343	21.1%
Department of Ecology	6,246	6,505	6,575	5.3%	5,309	19.3%
Bellevue Community College	5,215	6,266	6,266	20.1%	4,433	29.3%
Pierce College	4,334	5,222	6,107	40.9%	3,684	39.7%
Bates Technical College	6,161	5,940	5,903	-4.2%	5,237	11.3%

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UW Tacoma	4,428	5,419	5,746	29.8%	3,764	34.5%
Shoreline Community College	4,812	4,866	5,641	17.2%	4,090	27.5%
Edmonds Community College	5,877	6,218	5,359	-8.8%	4,996	6.8%
Clover Park Technical College	4,975	5,494	4,964	-0.2%	4,229	14.8%
Tacoma Community College	3,944	4,909	4,681	18.7%	3,352	28.4%
Big Bend Community College	4,024	4,205	4,447	10.5%	3,420	23.1%
Skagit Valley College	3,809	4,155	4,232	11.1%	3,238	23.5%
Wenatchee Valley College	3,381	4,018	4,118	21.8%	2,874	30.2%
Renton Technical College	2,472	3,446	4,095	65.6%	2,101	48.7%
Lake Washington Technical College	5,217	4,668	4,030	-22.7%	4,434	-10.0%
South Puget Sound Community College	2,933	3,126	3,981	35.7%	2,493	37.4%
Everett Community College	3,924	4,323	3,965	1.0%	3,335	15.9%
Department of Employment Security	4,681	3,952	3,812	-18.6%	3,979	-4.4%
Walla Walla Community College	3,715	3,942	3,726	0.3%	3,157	15.3%
Military Department	2,838	3959.8	3,296	16.1%	2,412	26.8%
Lower Columbia College	2,577	2,725	3,112	20.8%	2,190	29.6%
Department of Licensing	2,896	3,123	2,962	2.3%	2,462	16.9%
Centralia College	1,865	1,937	2,279	22.2%	1,585	30.4%
Bellingham Technical College	2,192	2,192	2,191	-0.1%	1,863	15.0%
UW Bothel	2,197	2,224	2,159	-1.7%	1,867	13.5%
Whatcom Community College	2,357	2,252	2,052	-12.9%	2,003	2.4%
Department of Revenue	2,102	2,092	2,014	-4.2%	1,787	11.3%
Grays Harbor College	1,697	1,847	1,996	17.6%	1,442	27.7%
Department of Agriculture	2,093	2,338	1,947	-7.0%	1,779	8.6%
Peninsula College	1,265	1,928	1,884	48.9%	1,076	42.9%
Office of the Attorney General	1,632	1,943	1,867	14.4%	1,387	25.7%
Cascadia Community College	1,476	1,434	1,545	4.7%	1,254	18.8%

Agency	2005 GHG Emissions	2008 GHG Emissions	2009 GHG Emissions	2005 - 2009 % Change	2020 Target (15% Below 2005)	% Reduction from 2009 Needed to Meet 2020 Target
Washington State Center for Childhood Deafness and Hearing	2115.3	1310.7	1280.9	-39.4%	1,798	-40.4%
Washington State Criminal Justice Training Commission	707.3	866.5	997.9	41.1%	601	39.8%
Department of Commerce	788.4	823.6	875.3	11.0%	670	23.4%
Washington State Gambling Commission	981.1	883.6	822.8	-16.1%	834	-1.4%
Department of Information Services	782	834	813	4.0%	665	18.2%
State School for the Blind	962.6	768.2	810.3	-15.8%	818	-1.0%
Washington State Health Care Authority	874	931	784	-10.3%	743	5.2%
State Board for Community and Technical Colleges	659.4	749.8	769.4	16.7%	560	27.2%
Office of the State Auditor	492.2	651.6	731.4	48.6%	418	42.8%
Olympic College	491	630	650	32.4%	417	35.8%
Administrative Office of the Courts	648.9	661.5	642.8	-0.9%	552	14.2%
Department of Retirement Systems	462	584	524	13.4%	393	25.1%
State Lottery Commission	630	571	520	-17.5%	536	-3.0%
Department of Personnel	527	516	510	-3.2%	448	12.2%
Board of Industrial Insurance Appeals	549.9	587.6	489.5	-11.0%	467	4.5%
Office of Insurance Commissioner	355.2	467.6	471	32.6%	302	35.9%
Utilities and Transportation Commission	467	481	445.7	-4.6%	397	10.9%
Joint Legislative Systems Committee	415.8	452.3	431	3.7%	353	18.0%
Department of Financial Institutions	354	453	415	17.2%	301	27.5%
Office of Administrative Hearings	383.8	384.8	383.8	0.0%	326	15.0%
Department for Early Learning	0	337.4	329.1	N/A	0	100.0%
Office of Financial Management	202.4	253.1	255.2	26.1%	172	32.6%
State Investment Board	177.2	226.1	224.3	26.6%	151	32.8%
Transportation Improvement Board	205.9	197.9	199.9	-2.9%	175	12.4%
Superintendent of Public Instruction	221	168	166	-24.9%	188	-13.2%
Higher Education Coordinating Board	125.7	153.9	156.7	24.7%	107	31.8%
Public Employment Relations Commission	124.4	125.4	122.6	-1.4%	106	13.8%

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Human Rights Commission	128.7	119.1	120.1	-6.7%	109	8.9%
Work Force Training and Education Coordinating Board	134.7	122.8	100.1	-25.7%	114	-14.4%
Public Disclosure Commission	69.4	72.5	68.5	-1.3%	59	13.9%
Indeterminate Sentence Review Board	55.6	66.1	64.8	16.5%	47	27.1%
Washington State Arts Commission	62.4	63.7	60.5	-3.0%	53	12.3%
Legislative Evaluation and Accountability Program	42.5	52.1	51.3	20.7%	36	29.6%
Joint Legislative Audit And Review Committee	2	42.3	51.2	2460.0%	2	96.7%
Board of Tax Appeals	47.2	46.8	46	-2.5%	40	12.8%
Office of the State Actuary	34.3	39.7	39.4	14.9%	29	26.0%
Office of Minority and Women's Business Enterprises	38.5	39.5	38.8	0.8%	33	15.7%
Puget Sound Partnership	0	39.7	37.5	N/A	0	100.0%
Washington Hourse Racing Commission	38.6	41.8	36.1	-6.5%	33	9.1%
State Board of Accountancy	19.6	33.5	33.5	70.9%	17	50.3%
Statute Law Committee	26.8	40.5	30.8	14.9%	23	26.0%
Public Printer	72	111	29	-59.7%	61	-111.0%
Washington State Commission on Hispanic Affairs			26.9	N/A	0	100.0%
Environmental Hearing Office	23.6	24.2	26.3	11.4%	20	23.7%
Sentencing Guidelines Commission	26.3	26.3	26.3	0.0%	22	15.0%
Columbia River Gorge Commission	20.3	21	19.6	-3.4%	17	12.0%
Recreation and Conservation Office	27.9	26.1	19.2	-31.2%	24	-23.5%
Senate	11	11	17	54.5%	9	45.0%
Caseload Forecast Council	0	10.3	15	N/A	0	100.0%
Growth Management Hearings Board			14.7	N/A	0	100.0%
Office of Education Obudsman	0	0	13	N/A	0	100.0%
Pollution Liability Insurance Agency	12.2	13.1	12.5	2.5%	10	17.0%
Washington State Transportation Commission	6.7	13.2	12	79.1%	6	52.5%
Commission on Judicial Counduct	0	12.6	10.9	N/A	0	100.0%

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Department of Archaeology and Historic Preservation	2.5	13.6	10.1	304.0%	2	79.0%
Office of the State Treasurer	12.2	9.3	10	-18.0%	10	-3.7%
Marine Employees Commissions	7.9	7.8	7.8	-1.3%	7	13.9%
State Law Library	5	6.1	5.5	10.0%	4	22.7%
Office of the Lieutenant Governor	0.5	1	1	100.0%	0	57.5%
Washington Citizens' Commission on Salaries for Elected	0	0	1	N/A	0	100.0%
Economic and Revenue Forecast Council	0	0	0.9	N/A	0	100.0%
House of Representatives	14.8	14.5		0.0%	13	N/A
Freight Mobility Strategic Investment Board	0	0	0	N/A	0	N/A
Law Enforcement Officers' and Fire Fighters' Plan 2	0	0	0	N/A	0	N/A
Office of Family & Children Obudsmen	0	0	0	N/A	0	N/A
Office of the Governor	0	0	0	N/A	0	N/A
Washington State Commission on Asian Pacific American Affairs	0	0	0.00	N/A	0	N/A
Clark College						
Columbia Basin Community College						
County Road Administration Board						
Court of Appeals						
Department of Services for the Blind						
Energy Facility Site Evaluation Council						
Green River Community College						
Office of Civil Legal Aid						
Office of Public Defense						
Office of Secretary of State						
State Conservation Commission						
State Convention and Trade Center						
Supreme Court						
washington Economic Development Finance Authority						

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Washington Health Care Facilities Authority						
Washington Materials Management and Financing Authority						
Washington State Commission on African-American Affairs						
Washington State Historical Society						
Washington State Housing Finance Commission						
Washington Traffic Safety Commission						
Yakima Valley College**						
TOTAL FOR ALL STATE AGENCIES	1,192,419	1,242,115	1,239,267	3.9%	1,013,556	18.2%

Notes:

GA reported GHG emissions from all facilities on the capital campus and all GA owned buildings off-campus.

If agencies reported having zero GHG emissions they are marked with zero.

Blank rows indicate agencies that did not submit reports.

Total Emissions includes emissions from buildings and fixed equipment (natural gas, electricity, and other stationary sources) and the fleet (on-road light duty, on-road heavy duty, off-road, ferries, boats, and aircraft).

*the State Convention and Trade Center transitioned to an independent Public Facilities District and is no longer a state agency.

**Ecology received the 2009 emissions from YVC in December 2010 but was not able to include the information.