

Expected GHG Reductions by Sector

This table provides the data behind the wedge graph in Staff Report Figure 4.¹

Sector	Measure	Total Annual Emission Reduction 2030 (Million Metric Tons GHGs/yr)	Total Annual Emission Reduction 2050 (Million Metric Tons GHGs/yr)
Electricity Production	WA Clean Electricity Transformation Act	4.4	4.9
Transportation On-Road	Funded Transit Investments Federal Vehicle Regulations WA Clean Fuel Standard WA Motor Vehicle Emission Standards WA Climate Commitment Act	3.6	8.8
	King County Mid- and High-Range Transit Expansions WA Advance Clean Fleets	-	0.2
Transportation: Aviation and Marine	WA Clean Fuel Standards WA Climate Commitment Act	0.3	0.4
	Air Transport Action Group Net Zero Plan Northwest Ports Clean Air Strategy WSDOT Ferry Electrification Plan	0.7	2.7
Buildings	WA State Energy Code WA Clean Buildings Performance Standard WA Climate Commitment Act Seattle Building Emissions Performance Standard Federal Inflation Reduction Act	1.7	2.9
	WA Zero-Emission Appliance Standard King County Residential Point of Sale Standard Existing Building Retrofits	0.5	3.1
Solid Waste	King County Reductions to Landfill and Wastewater Methane Emissions King County Improved Organics Collection	0.1	0.1
Refrigerants	WA Hydrofluorocarbon Emission Reduction	0.5	1.3

¹ SCAP Figure 6

