



Carbon Pollution Accountability Act Economic Analysis Fact Sheet

The Washington Climate Collaborative contracted with Energy Strategies to conduct an economic analysis of the Carbon Pollution Accountability Act (CPAA). Energy Strategies is a Utah-based independent consulting firm with 30 years of experience in the energy sector. Faculty from the University of Idaho School of Business and Economics and Washington State University contributed to the analysis.

Lost Jobs, Family Income, and Tax Revenue

- Over the next 20 years Washington will have an average of 56,000 fewer jobs each year than under current projections. This includes 6,000 fewer jobs each year in the manufacturing sector.
- Total worker income will be reduced by an average of \$3.1 billion per year, or nearly \$1200 per household.
- Washington will see an average annual tax revenue loss of \$658M from lower sales, property, and excise taxes. The net revenue raised from the program will only be slightly more than half of the Governor projections.

Increase in the Price of Food, Heat & Electricity

- The average Washington family will see *at least* a \$56 per month direct increase in their monthly gasoline, heat and electricity bill. This does not include the increase in indirect cost of other goods like food.
- The price of a gallon of gas will immediately increase by *at least* \$.11 per gallon and \$.39 per gallon by 2035 under CPAA.
- The price of natural gas will increase by 22.6% under CPAA by the year 2035.

An Already Clean Carbon State that is Getting Cleaner

- Washington's per capita Greenhouse Gas emission rate is 36% *lower* than the national average.
- Between 2005 and 2011 Greenhouse Gas emissions have seen an average annual decrease of .5% despite a 25% growth in the state economy and 500,000 new residents.
- Washington is within 3% of the state's 2020 GHG emissions goal already. The state has consistently overestimated their GHG emission projections. Since 2007 they have reduced their 2020 projections by 18%.

Read the entire report at www.washingtonclimatecollaborative.org and follow us on Twitter - @WAclimate.