

CARBON FEE AND DIVIDEND - REMI Report

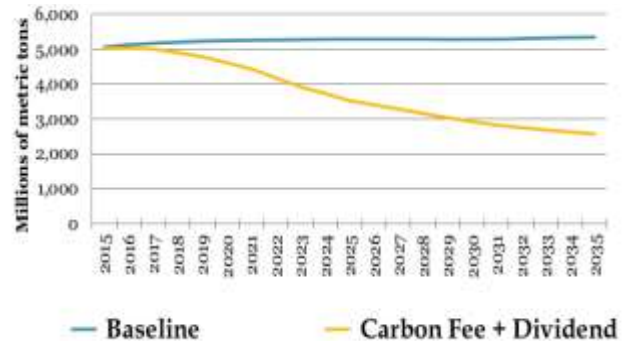
On June 9, 2014, Citizens' Climate Lobby released [a study](#) from Regional Economic Models, Inc. (REMI) that examined the impact of a steadily-rising fee on carbon-based fuels with revenue from that fee returned to households in equal shares. With the fee starting at \$10 per ton of carbon dioxide and rising \$10 per ton each year, the major findings were:

- In 20 years, CO2 emissions would be reduced 50 percent below 1990 levels.
- Because of the economic stimulus of recycling carbon fee revenue back to households, in 20 years, 2.8 million jobs would be added to the American economy.
- Improved air quality would result in 230,000 premature deaths avoided over 20 years.

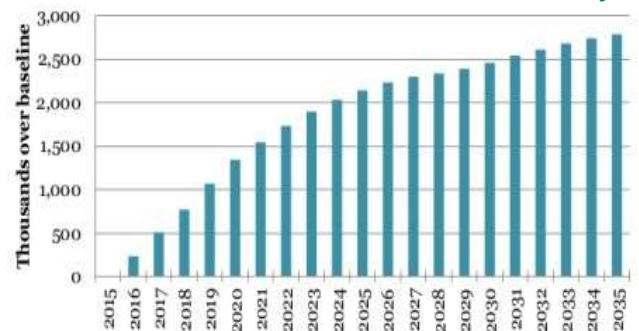
REMI Study Highlights

- CO2 emissions decline 33% after only 10 years, and 52% after 20 years relative to the baseline, \$0/ton of CO2 case.
- National employment increases by 2.1 million jobs after 10 years, and 2.8 million after 20 years. This is more than a 1% increase in total US employment we don't get without a carbon tax.
- 13,000 lives are saved annually after 10 years, with a cumulative 227,000 American lives saved over 20 years.
- \$70-\$85 billion increase in GDP from 2020 on, with a cumulative increase in national GDP due to F&D of \$1.375 trillion
- Size of monthly dividend for a family of 4 with two adults in 2025 = \$288, and in 2035 = \$396. Annually, this is \$3,456 per family of 4 in 2025 (\$1152 per capita—children get 1/2 dividend)
- Electricity prices peak in 2026, then start to decrease.
- Real incomes increase by more than \$500 per person in 2025. This increase accounts for cost of living increases.
- Maximum cost-of-living increase by 2035 is 1.7-2.5%, depending on region.
- Electricity generation from coal is phased-out by 2025.
- Biggest employment gains in healthcare, retail, and other services (excluding public administration). This is because people have more money in their pockets to spend, and these industries are labor-intensive, responding to increased consumer spending by creating more jobs.
- Regional Gross Product is steady or rising in all 9 regions.

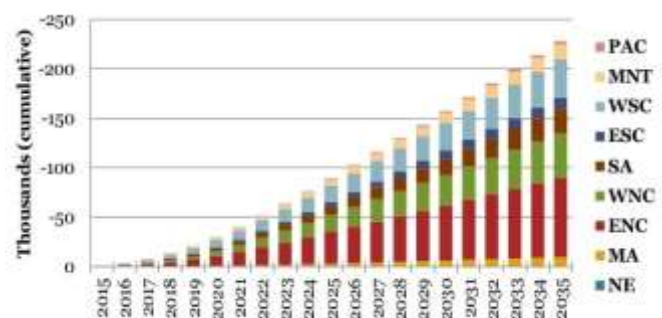
Carbon Fee and Dividend would cut emissions



Carbon Fee and Dividend would add 2.8 million jobs



Carbon Fee and Dividend would save lives



Carbon Fee and Dividend would add to GDP

