



Citizens' Climate Lobby

The Best Solution

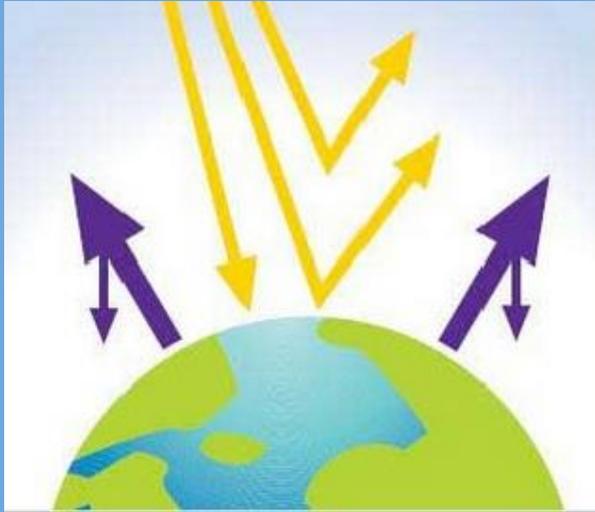
Alan Anderson and Bob Ciernia



What have you heard about the impacts of global warming?

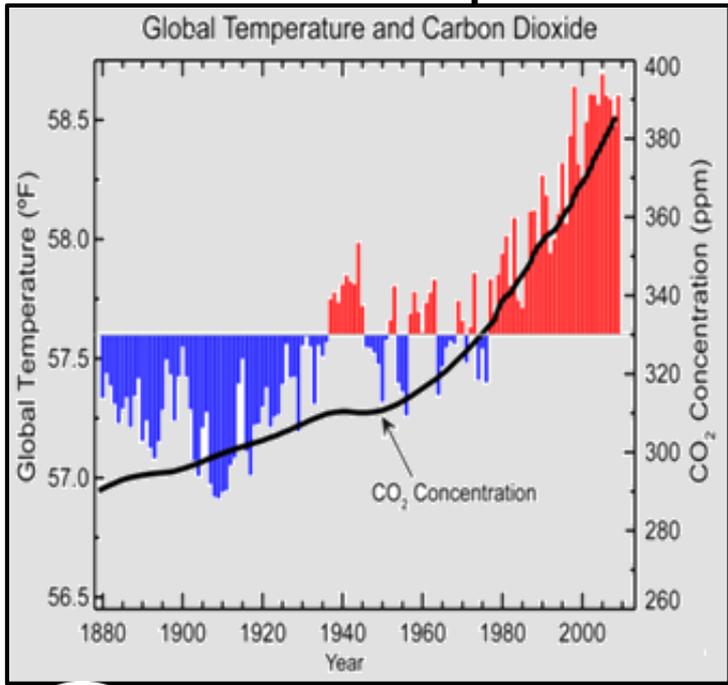
Our Extra Blanket of CO2

The Natural Greenhouse Effect naturally increases earth's temperature by 70°F

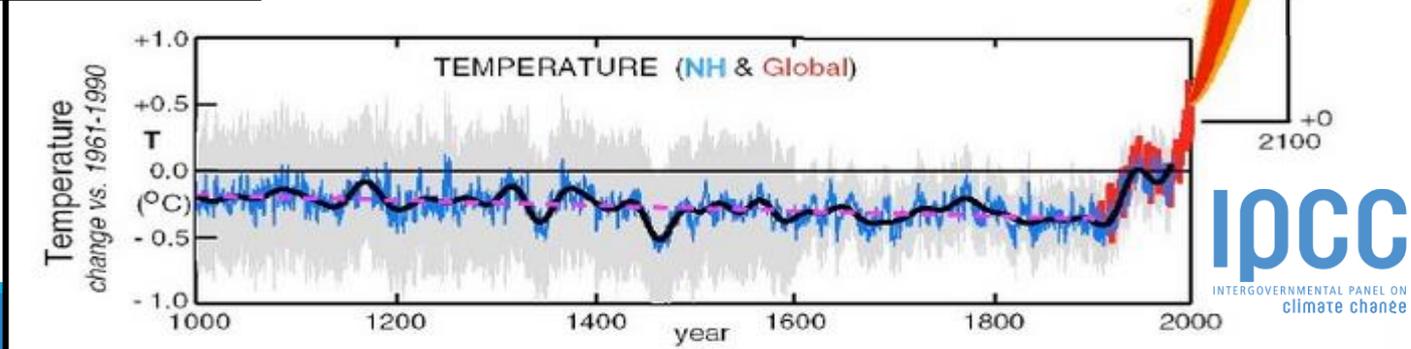
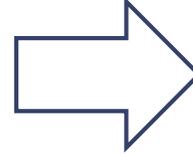


The Enhanced Greenhouse Effect has artificially increased earth's temperature by 1.4°F





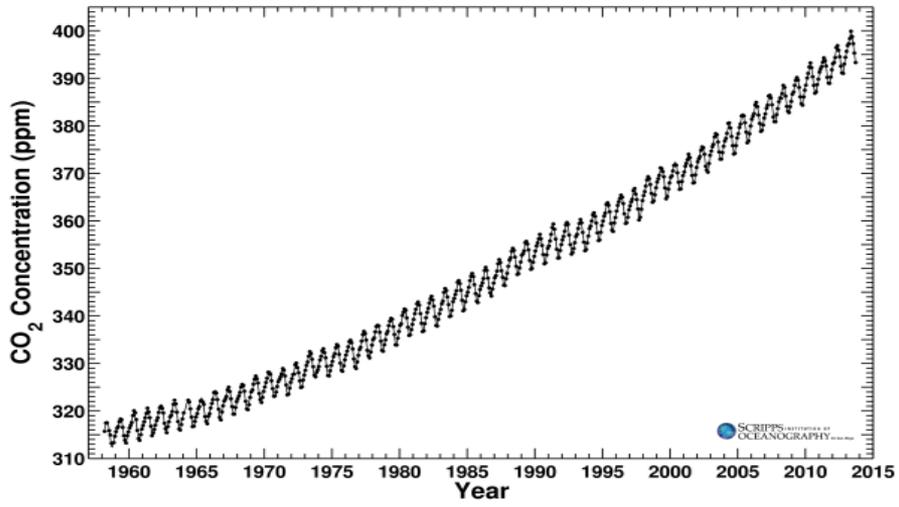
Future
change
depends
on our
action
now



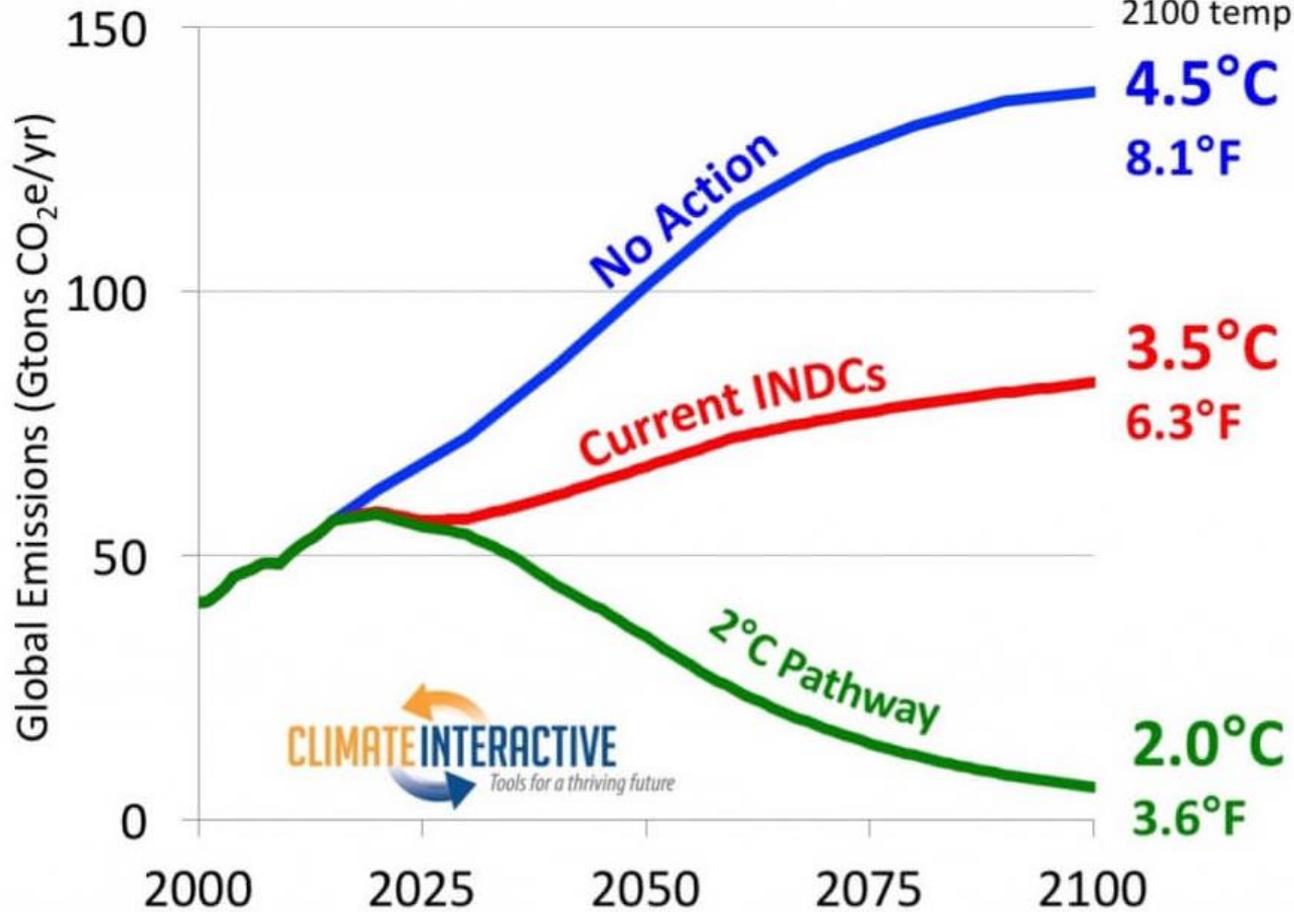
Burning Fossil Fuels

Mauna Loa Observatory, Hawaii
Monthly Average Carbon Dioxide Concentration

Data from Scripps CO₂ Program Last updated October 2013



Global Greenhouse Gas Emissions



Estimated
2100 temp:

4.5°C

8.1°F

3.5°C

6.3°F

2.0°C

3.6°F



13 October 2015
www.ClimateScoreboard.org

The Best Solution - Carbon Fee & Dividend

Oil, Gas,
and Coal
Fossil Fuel
Companies



At extraction
point

Pay \$100/ton

Raise prices

VIDEO

<http://vimeo.com/105254387>

US Treasury
Department



Fossil fuel-
based
products

Non
fossil
products

100% refund

Expensive

Cheap

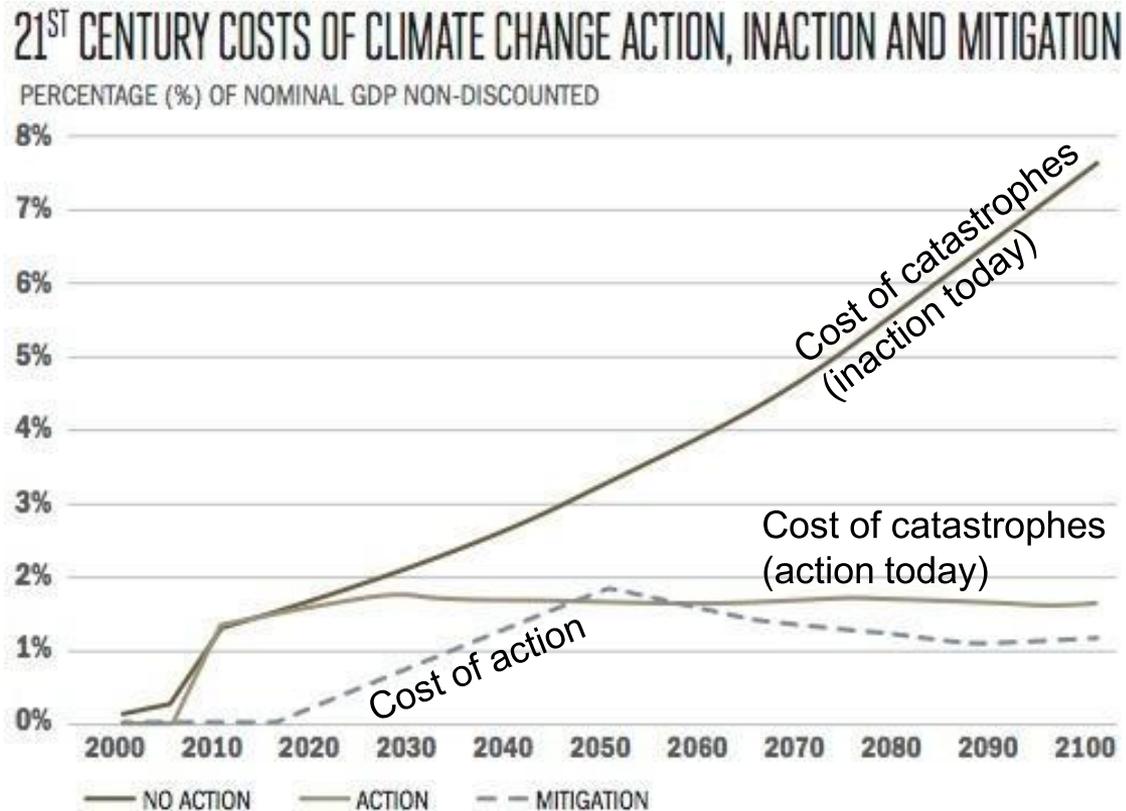
US
Households



Conservative Policy

Fast
Cheap
Simple
Scalable
Predictable
International

Preferable to EPA-
regulation & big gov't



Carbon Fee and Dividend

In Ten Years, Clean Energy Becomes Cheaper than Carbon-based Energy



Already Accounting for a Carbon Fee

American Electric Power

BP

Chevron

ConocoPhillips

Delta Air lines

Duke Energy

DuPont

ExxonMobil

General Electric

Google

Microsoft

PG&E

Shell

Walt Disney

Walmart

Wells Fargo

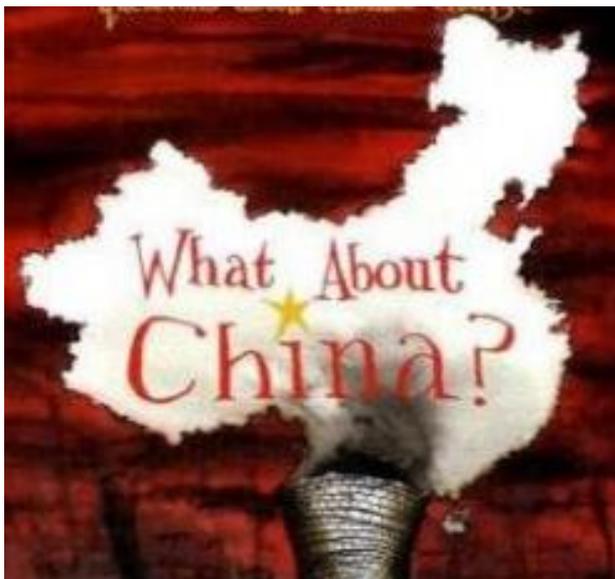
THE
ENERGYFIX

Large Companies
Prepared to Pay Price on
Carbon

Dec 9 2013

The
New York
Times

Border Tax Adjustments

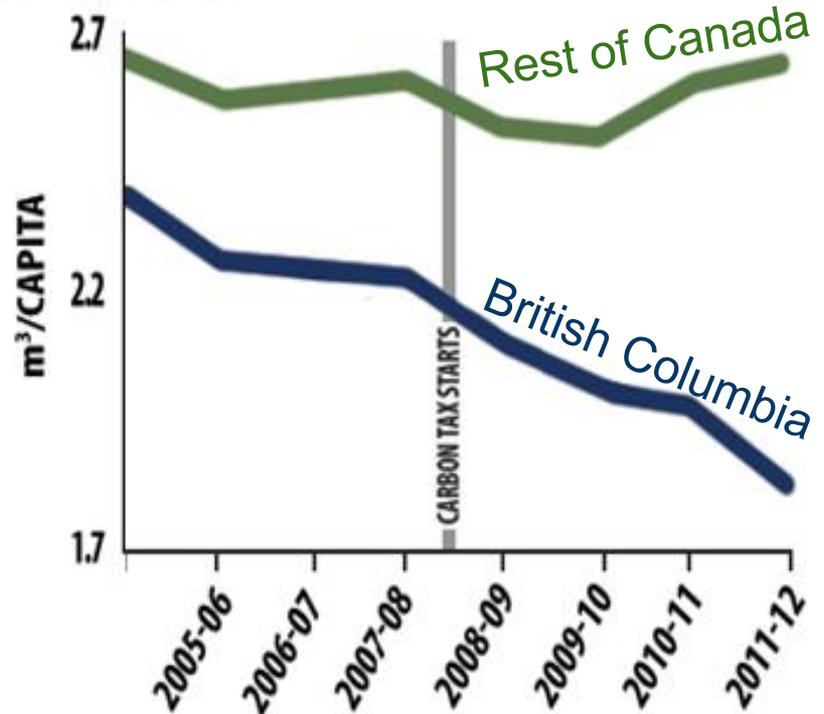


Price Carbon
or Pay a
Border Tariff



Proven Success in Canada

- Started in 2008
- \$30/ton
- Fuel use down
- GDP up
- Jobs up
- Popular

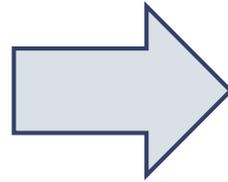


Source: Statistics Canada, author calculations

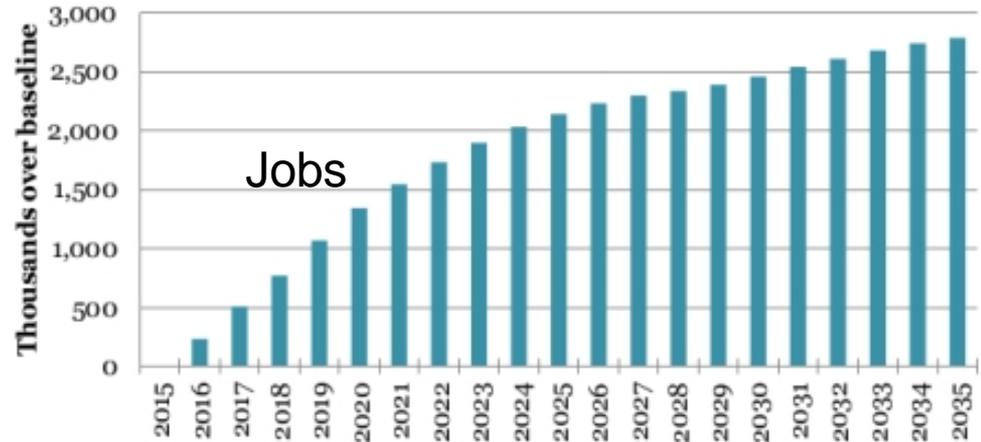
Sales of petroleum fuels subject to BC carbon tax

How Will CFD Impact the Economy?

Nationwide study by
Regional Economic
Models, Inc (REMI)

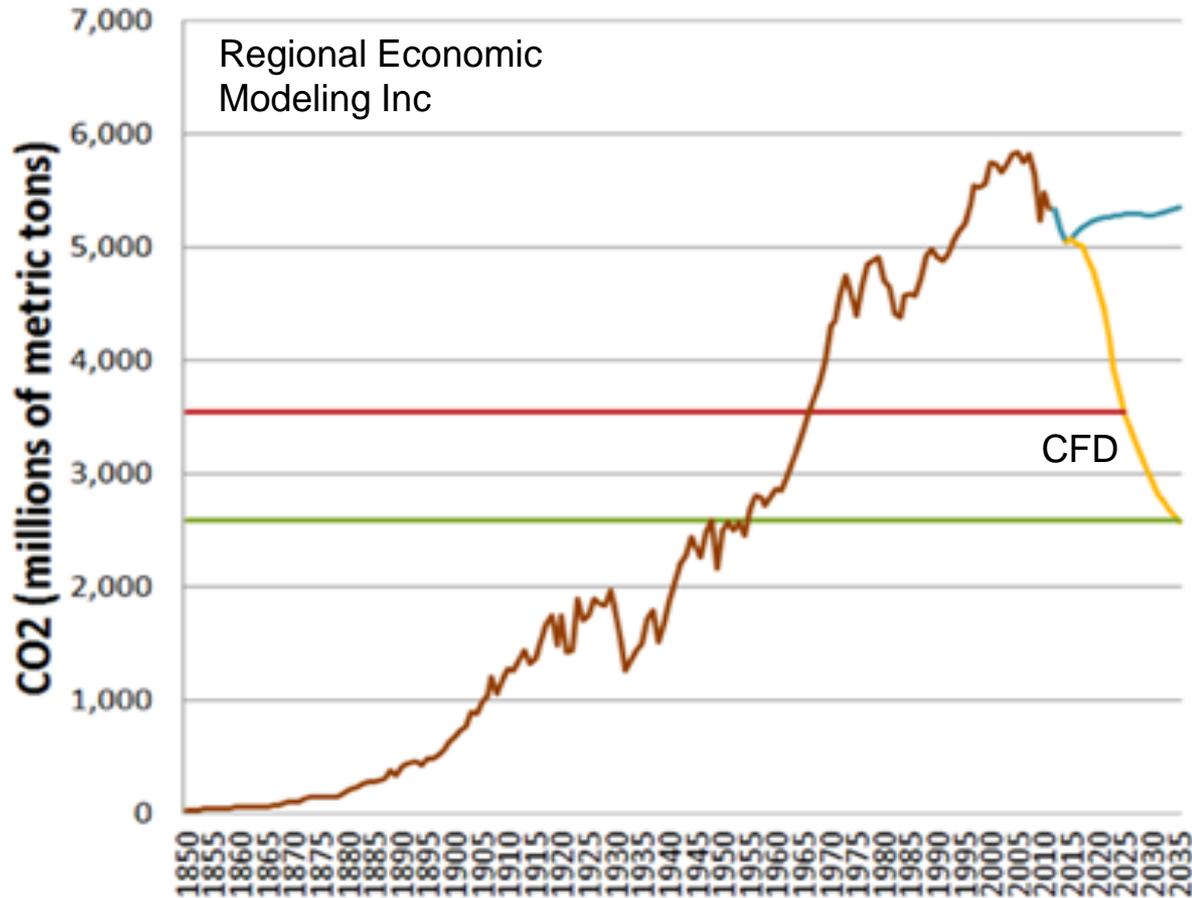


Millions of new jobs



Regional Economic Modeling Inc

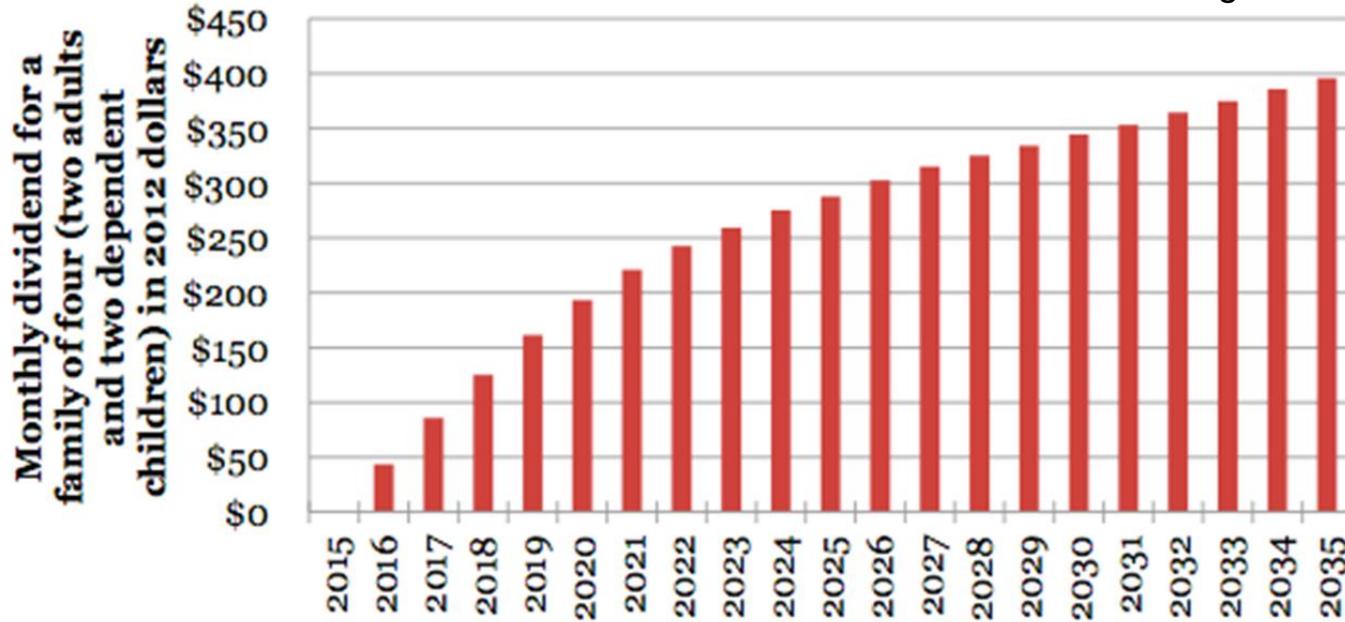
REMI: Rapid US Emission Reductions



REMI: Household Refunds Increase

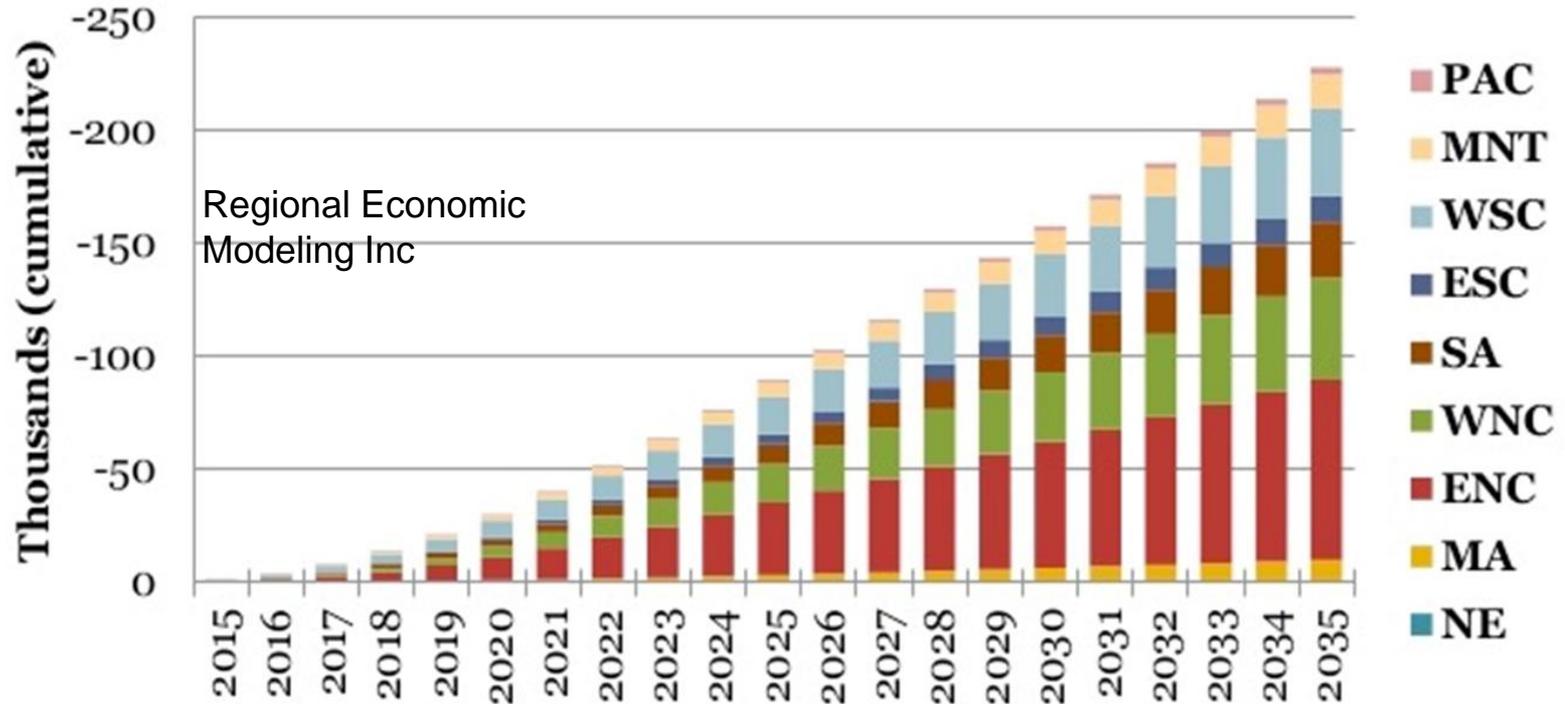
Monthly Dividend by Family

Regional Economic
Modeling Inc



\$400 per month per household

REMI: 225,000 Lives Saved



Due to avoided air pollution

REMI: Report Summary

Employment

- **2 million more jobs**

Climate

- **Reduces carbon dioxide**

Fiscal

- **Increases household incomes**

Humanitarian

- **Saves Lives**

Economic

- **\$1.3 trillion more GDP**

No economic case against Carbon Fee

We Know the Solution

Bipartisan Climate Solutions Caucus

Co-Chairs, now w 60 mbrs

- Carlos Curbelo (R-FL)
- Ted Deutch (D-FL)

Explore policy options that address the impacts, causes, risks, and challenges of our changing climate

Educate Members of Congress on economically viable options





George P. Shultz
Former Secretary of State



Don Cheadle
Philanthropist, actor, director



Dr. James Hansen
Columbia Univ., NASA (ret.)



Bob Inglis
Former Congressman (R-SC)



Dr. Katharine Hayhoe
Climate Science Ctr, Texas Tech



Sam Daley-Harris
Founder of RESULTS



Dr. Daniel Kammen
Energy Lab, UC Berkeley



Jose Aguto
Friends Committee Nat'l Leg.



David W. Titley
Rear Admiral, US Navy (ret.)



Dr. Hahrie Han
Political Scientist, UCSB

- Questions?