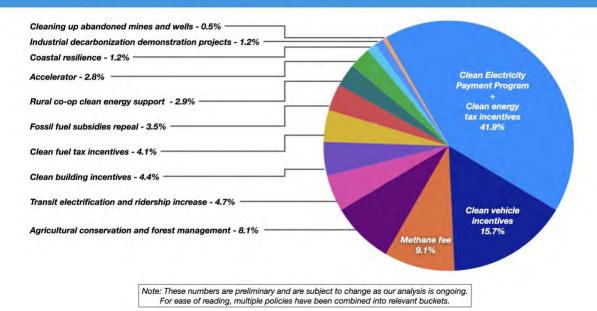
# Summary of 10-Year Climate Investments in Reconciliation and Importance for U.S. Climate Action

The climate investments in the Build Back Better budget reconciliation package outlined below get the United States to 45% emissions reductions by 2030 compared to 2005 levels. That is 90% of the U.S. NDC as part of re-entry into the Paris Agreement (50-52% emissions reduction by 2030 compared to 2005 levels, supported by more than 400 companies). Per the chart below, more than two-thirds of those reductions come from three provisions: the Clean Electricity Payment/Performance Program (supported by more than 100 businesses), clean energy and vehicle tax incentives, and a methane fee. The ~\$70 billion/year climate investments in reconciliation are equivalent to 0.3% of U.S. GDP, compared to the average \$125 billion/year climate- related disasters have cost the U.S. the past five years, and will create millions of jobs.

# **HOW DO WE GET TO 45 PERCENT?**



Source: Majority Leader's Dear Colleague Letter, Aug. 25, 2021

# 1. Clean Electricity Performance Program (CEPP) - \$150 billion

- Incentive/penalty program to get utilities from 40% to 80% clean electricity by 2030
- "Reconcilable" version of a Clean Electricity Standard

### 2. Clean Energy and Vehicle Tax Incentives - \$250-320 billion

- Extend most existing clean energy tax incentives for 10 years and restore them to full value
- Expand technologies eligible for tax incentives (storage, transmission, hydrogen, etc.)
- Make tax incentives directly payable regardless of tax liability
- Tie tax incentives to labor standards and domestic content requirements (for direct pay)

- Expand tax incentives for purchasing EVs driving EV sales to up to 61% of new vehicle sales by 2030
- Create new tax incentives for commercial EV fleets, charging infrastructure, and purchasing used EVs
- Expand and extend traditional alternative fuels indentives, and add incentive for Sustainable Aviation Fuel (SAF)

# 3. EV Charging and Clean Vehicles - \$18.5 billion

- Build EV charging infrastructure in publicly accessible locations, at multi-family housing, workplaces, and underserved areas
- Invest in charging infrastructure for industrial and medium-heavy duty vehicles
- Replace heavy-duty vehicles such as refuse trucks and school buses with zero emission vehicles

# 4. DOE Clean Energy and Efficiency Programs - \$59 billion

- Innovation and domestic manufacturing of clean transportation technologies
- State transmission siting, DOE transmission planning and modeling, and construction and modernizing grid infrastructure
- Green federal procurement and decarbonize federal buildings and fleets
- Home energy efficiency and appliance electrification rebates
- Environmental and Climate Justice Block Grants
- Low Income Solar solar facilities and community solar projects that serve lowincome households or multi-family affordable housing

#### 5. EPA Climate Programs

- Greenhouse Gas Reduction Fund (Clean Technology Accelerator) \$27.5 billion rapid deployment of low-/zero-emission technologies with at least 40% of investments in low-income and disadvantaged communities
- Methane fee of \$60 per ton of CO2-equivalent emissions for the oil and gas industry

# 6. Natural Resources, Agriculture, and Oceans - \$116 billion

- Climate smart forestry, conservation, and rural clean energy forest restoration, climate smart agriculture, incentives to reduce carbon emissions, rural development and clean energy, and forestry and agricultural research including climate and resiliency.
- Coastal community resiliency to sea level rise and hurricanes
- Natural resources conservation programs

### 7. Civilian Climate Corps - \$10-30 billion

 Put Americans from diverse backgrounds to work conserving public lands and waters, bolstering community resilience, and advancing environmental justice

# 8. Oil, Gas, and Fossil Fuels - \$63 billion in revenue

- Repeal long-standing tax incentives for fossil fuel production
- Reinstate and double Superfund fee on crude oil and imported petroleum products