## Denver Climate Action 2020



City Council Safety Committee

July 15, 2020

#### Overarching Goal

Denver will be a model for the nation and world by working urgently to create, pass, and implement bold policies that achieve 40% greenhouse gas emission decrease community-wide by 2025, 60% by 2030, and 100% by 2040, using a 2005 baseline. We will center policy design, programs, and investments in frontline communities, and inspire people in our city to embrace sustainability as a value.

### Denver Climate Action Task Force

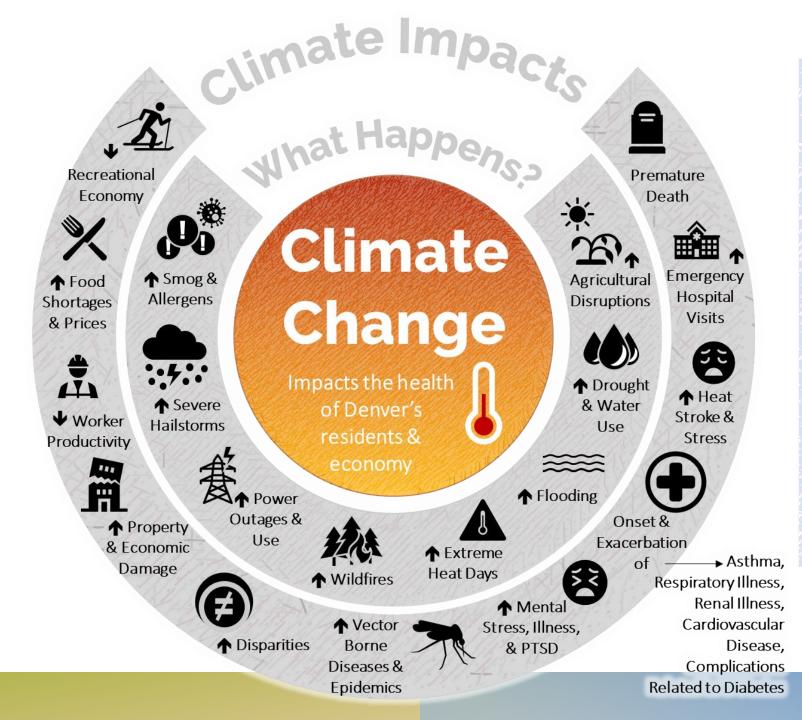
- 26 Members
- Diverse Identities
- Diverse Perspectives
- Full Consensus



Public Engagement

- Meetings in a Box
- Stakeholder Advisory Groups
- Online Forum





Between averted impacts and savings, the minimum value of climate action investments are

\$20.2 Billion

#### Centering Climate Action in Equity

Equity means addressing broken systems connected to racial injustice and historic inequity.

#### Adaptation and Resiliency

- · Create a Risk Plan.
- Establish an Economic Resilience Fund.
- **Incorporate local knowledge into resilience planning.**
- Expand tree canopy equitably.
- Require resiliency in building codes.

























#### Climate Action and Recovery

- Deploy an all-Denver retrofit of existing homes and buildings to support energy efficiency as well as health and wellness.
- Invest in an affordable, expanded, and carbonfree bus system.
- Invest in reconfiguring Denver's streets to be shared streets while vastly expanding the use of bicycles and e-bikes.
- Invest in electric vehicle infrastructure, such as charging stations.



#### Transportation

- Prioritize transit and reallocate street space.
- Incentivize fewer polluting trips.
- Incentivize smaller and smarter mobility options.
- Complete and connect no-carbon networks.























#### **Buildings and Homes**

- Revise building codes to require net-zero new buildings & homes.
- Implement building performance policy and strategic electrification for Existing buildings
   & homes.
- Equitably enhance affordable housing incentives and low-income programs.







#### Consumption & Waste

- Implement Residential Pay-As-You-Throw Policy.
- Require all multifamily buildings and businesses to recycle and compost.
- Revise building codes and construction permit requirements with minimum waste diversion rates.





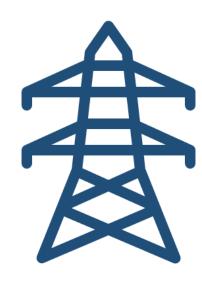






#### Electricity Supply

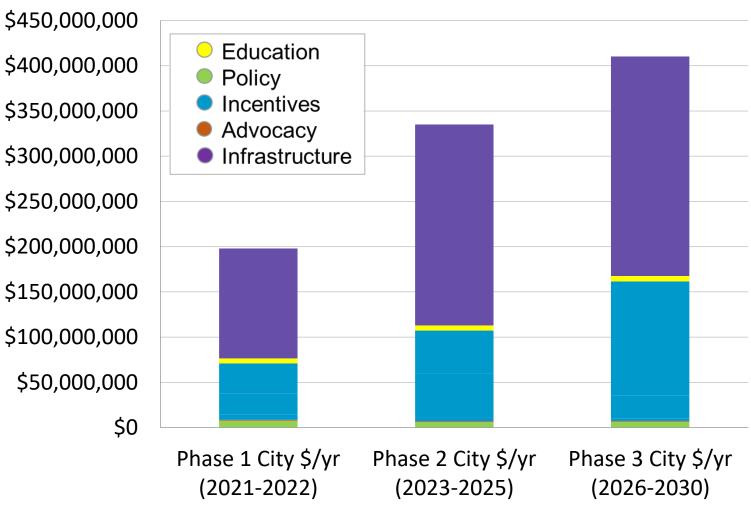
- Ensure Denver is clean and carbon free by 2030.
- Invest and incentivize community solar.
- Partner with Xcel to ensure Colorado is carbon-free by 2050.



#### Climate Action Investment

\$1.3 - \$3.4
Billion Total
Investment

#### **Annual Program Costs - All Topics**



# Revenue Recommendations for Phase 1

Revenue Source	Pre COVID 19 Revenue \$/yr (Phase 1 - 2021-2022)	Potential reduction due to COVID-19 in the short term
1. Sales Tax at 0.25%	\$45 m	≅ \$36 m
2. Vehicle Efficiency Fee	≅ \$15 m	≅ \$15 m
3. Parking Meter Increase	\$16 m	≅ \$13 m
4. Parking Permit Fee	\$0.6 m	\$0.6 m
5. Commercial Parking Lot and Garage Fee	≅ \$10 m	≅ \$8 m
6. Meter buy-out fee increase	\$0.7 m	\$0.6 m
TOTAL	≅ \$87.3 m	≅ \$73.2 m

#### Sales Tax Recommendation

The Climate Action Task Force recommends that the City Council initiates a general sales tax referendum to appear on the November 2020 ballot at a rate of 0.25%.

The Task Force strongly believes that the City Council must put in place appropriate guardrails to ensure that the sales tax does not overly burden those in Denver most impacted by social injustices, including which products are exempt from sales tax and specificity about how the money will be spent in a way that will most benefit people of color and under-resourced communities.

#### Immediate Next Steps

- City and County of Denver develop implementation plan based off our recommendations.
- Denver City Council refer Sales Tax recommendation to the ballot.