CLIMATE LEADERSHIP SYMPOSIUM

Public Sector and Local Government Action our nature. our power. our future.

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CARBON NEUTRAL GOVERNMENT PROGRAM UPDATE

NATASHA STAFFELDT-JOST

MANAGER, REPORTING AND ASSESSMENT, CLEAN GOVERNMENT





2022 Carbon Neutral Government Reporting Results

Carbon Neutral Government Program Updates



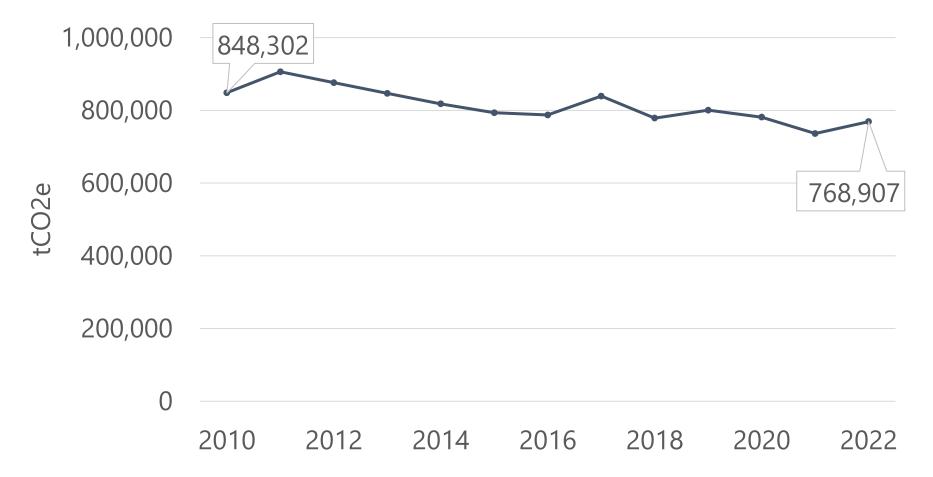


2022 CARBON NEUTRAL GOVERNMENT REPORTING RESULTS



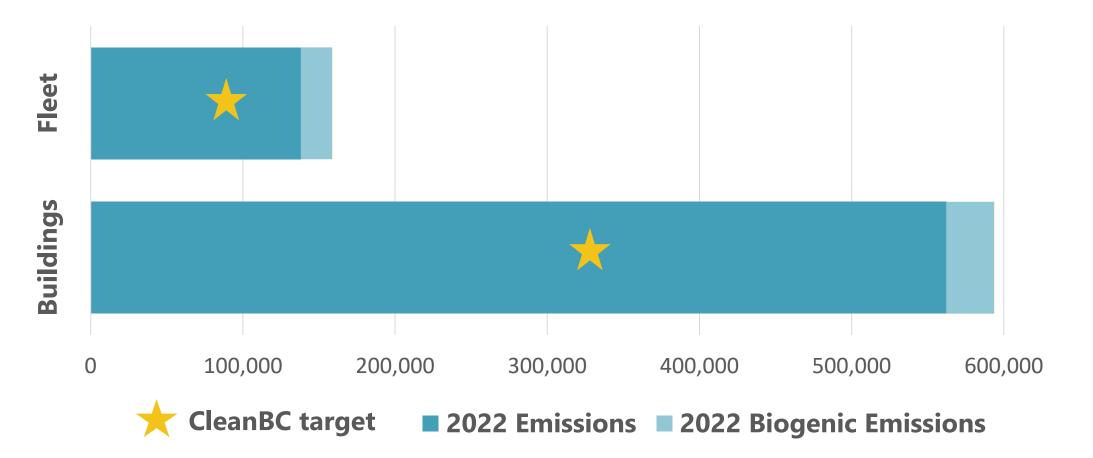


2022 TOTAL EMISSIONS

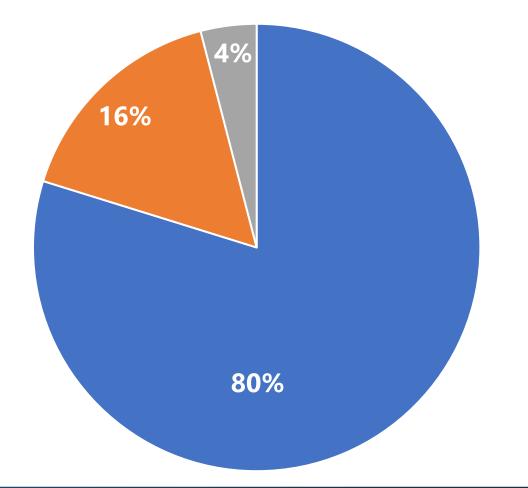




PROGRESS TO TARGETS



cleanBC MOBILE EMISSIONS BY VEHICLE TYPE

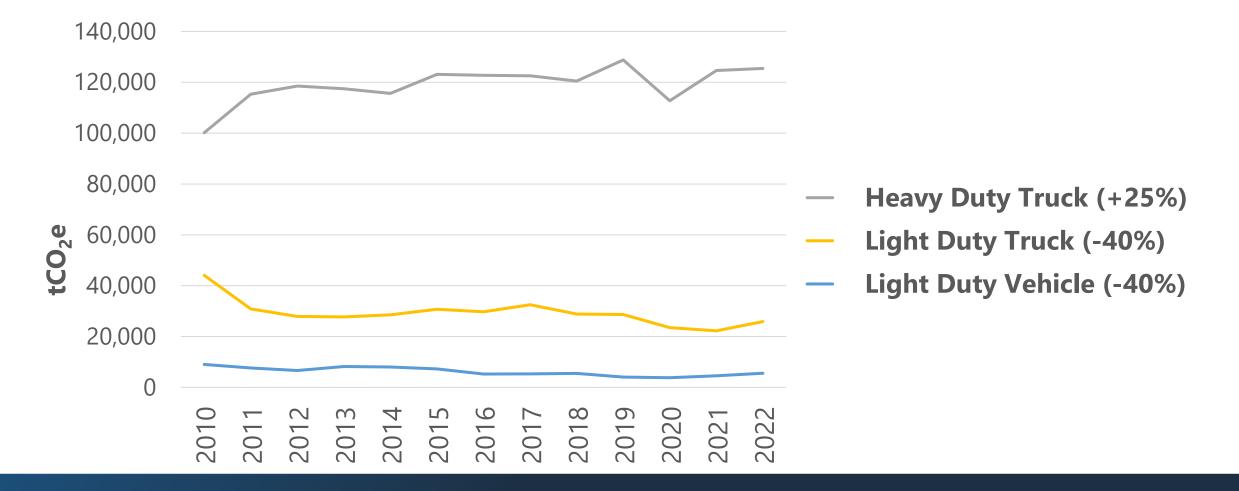


Heavy Duty Vehicle (80%)

Light Duty Truck (16%)

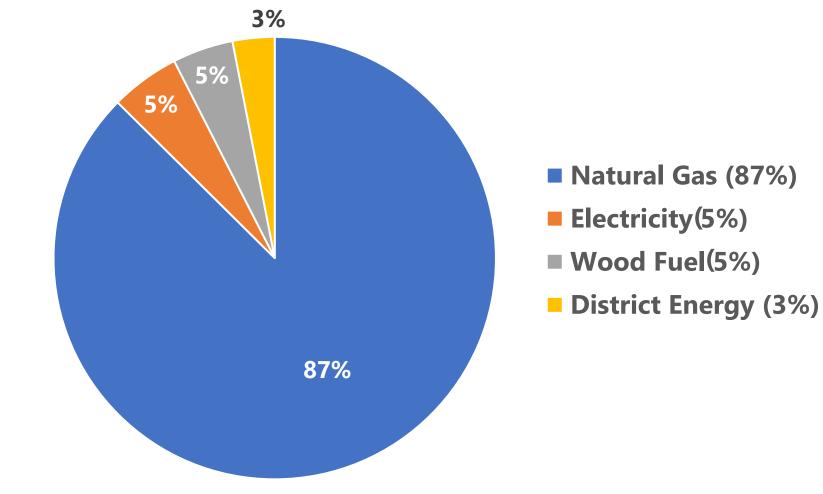
Light Duty Vehicle (4%)

MOBILE EMISSIONS: 2010-2022 TRENDS



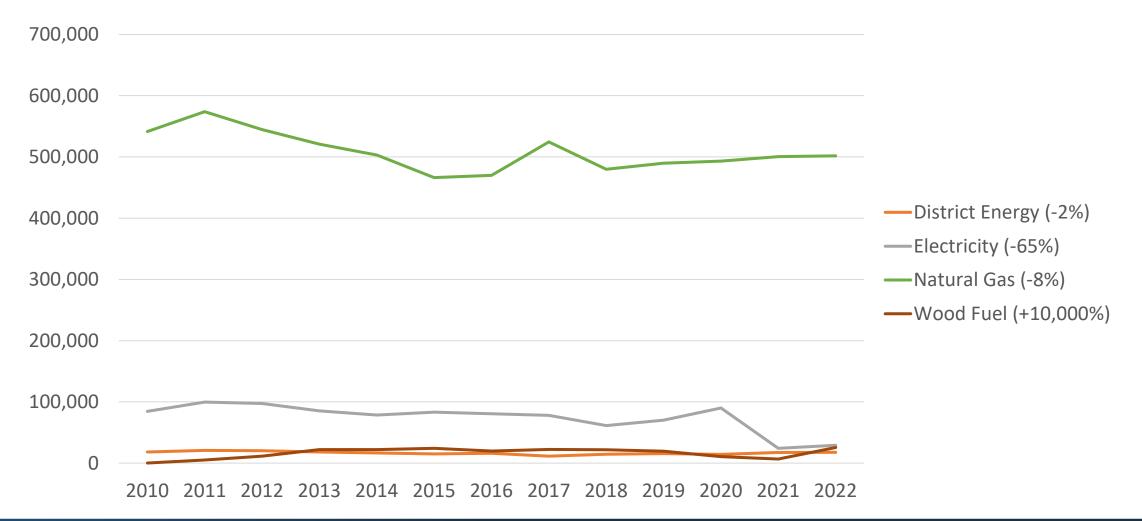
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STATIONARY EMISSIONS BY SOURCE



STATIONARY EMISSIONS: 2010-2022 TRENDS







CARBON NEUTRAL GOVERNMENT PROGRAM UPDATE



BIOGENIC EMISSIONS

- Produced from the combustion of biogenic fuels
- Represents almost 7% of total emissions in 2022 (a tenfold increase since 2010)
- Included with total emissions
- Starting 2023, biogenic emissions will be identified and excluded in progress to targets reporting











An **emission factor** (EF) is a value that describes the rate at which a given activity releases greenhouse gases (GHGs) into the atmosphere.



SCOPE CLARIFICATION



Refrigerants

- Only three PSOs reported refrigerant data in 2022
- Pilot underway



Organizations & Buildings

- Report those that you own or lease
- Stay tuned for clearer online guidance

OTHER UPDATES





- Mobile Electricity
 - Pilot to continue for another year



- Small Emitters
 - Reviewing feedback from satisfaction on changes, including:
 - Separate small emitter webinar
 - Targeted communications
 - Adjustments to templates



CONTACT INFORMATION

Thank You!

Clean Government Team

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