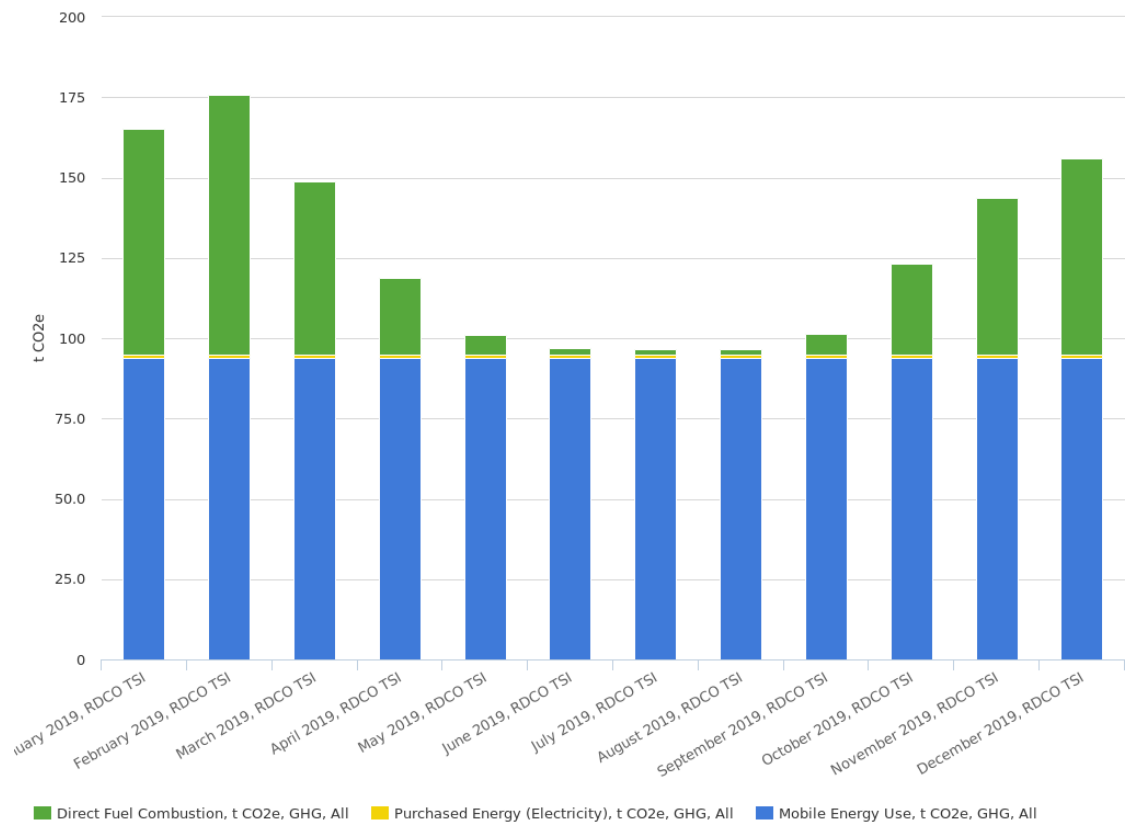




2019 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	Regional District of Central Okanagan
<u>Reporting Year:</u>	Calendar Year 2019
<u>Inventory Scope:</u>	BC Traditional Services Inventory "TSI"
<u>Quantification Methodology:</u>	2019 B.C. Best Practices Methodology for Quantification GHG Emissions, Local Governments & Public Sector Organizations
<u>System Support:</u>	SoFi GHG Reporting by GHG Accounting Services
<u>Data collection:</u>	Regional District of Central Okanagan
<u>Data Entry:</u>	Data Upload

Total TSI GHG Inventory: 1,524 t CO₂e



Total Energy Consumption by Energy Type for Traditional Services Inventory:

	Regional District of Central Okanagan TSI
Natural Gas Stationary [GJ]	7,468
Propane [l]	8,291
Electricity [kWh]	4,909,690
Gasoline [l]	95,524
Diesel [l]	345,837
Natural Gas Mobile [l]	2,858

Scope 1:

	Regional District of Central Okanagan TSI				
	GJ, Energy	t CH ₄	t N ₂ O	t CO ₂	t CO ₂ e, GHG, Scope 1
Direct Fuel Combustion	7,678	0.007657	0.007623	383	385
Mobile Energy Use	16,499	0.044979	0.072019	1,103	1,126
Total	24,177	0.052636	0.079643	1,486	1,511

Scope 2:

	Regional District of Central Okanagan TSI	
	kWh	t CO ₂ e, GHG, Scope 2
Purchased Energy (Electricity)	4,909,690	13

Biogenic GHG Emissions:

	Regional District of Central Okanagan TSI		
	t Bio CH ₄	t Bio CO ₂	t Bio CO ₂ e, GHG, All
Direct Fuel Combustion			
Mobile Energy Use		41.4	41.4
Total		41.4	41.4

Totals by Service Delivery:

	RDCO Delivered Directly	RDCO Contracted Services	Total
	Energy Inventory	Energy Inventory	
	t CO ₂ e, GHG, All	t CO ₂ e, GHG, All	
2019	672	852	1,524

Summary:

	2019	
	Energy Inventory t CO ₂ e, GHG, All	Total
Regional District of Central Okanagan Corporate TSI	1,524	<u>1,524</u>

Overview by Service Areas:

