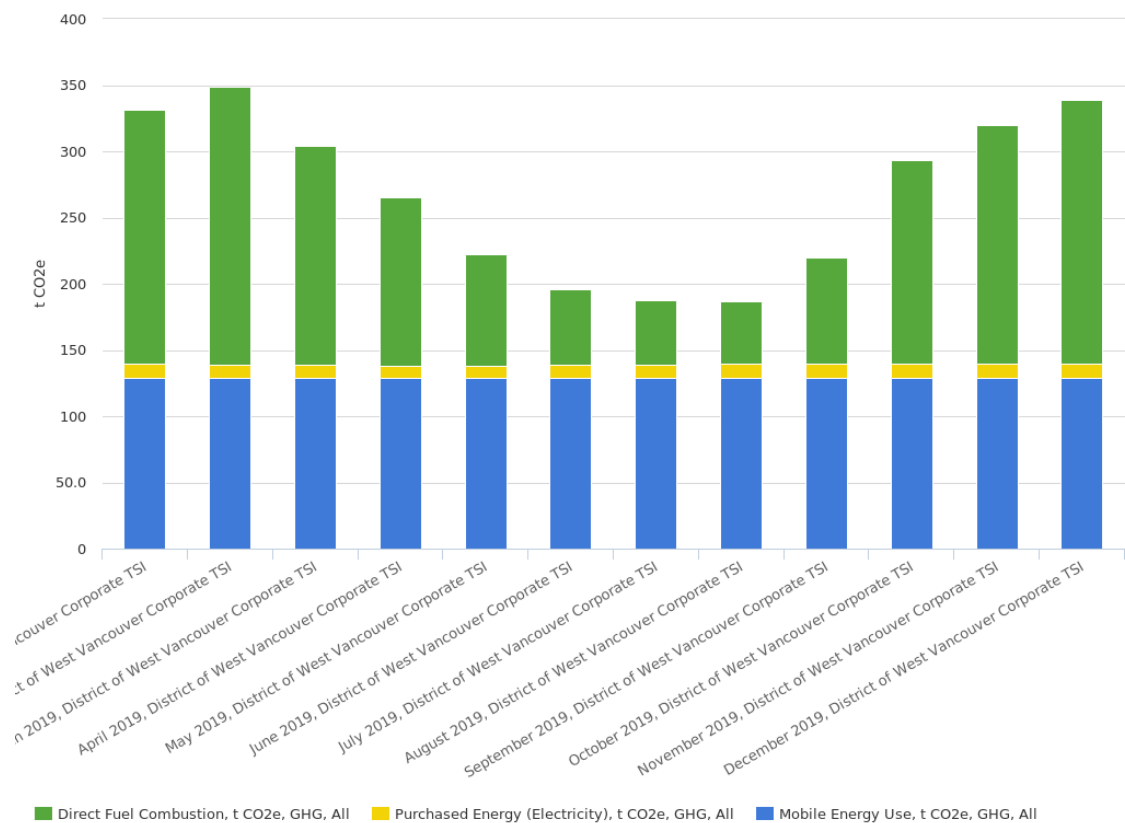




2019 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	District of West Vancouver
<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>	District of West Vancouver
<u>Data Entry:</u>	Data Upload

Total TSI GHG Inventory: 3,213 t CO₂e



Total Energy Consumption by Energy Type for Traditional Services Inventory:

	District of West Vancouver Corporate TSI
Natural Gas Stationary [GJ]	30,711
Propane [l]	2,564
Electricity [kWh]	11,806,190
Gasoline [l]	250,368
Diesel [l]	360,293

Scope 1:

	District of West Vancouver Corporate TSI				
	GJ, Energy	t CH4	t N2O	t CO2	t CO2e, GHG, Scope 1
Direct Fuel Combustion	30,872	0.031107	0.028922	1,533	1,542
Mobile Energy Use	21,017	0.110824	0.2252	1,475	1,544
Total	51,889	0.141931	0.254122	3,008	3,087

Scope 2:

	District of West Vancouver Corporate TSI	
	kWh	t CO2e, GHG, Scope 2
Purchased Energy (Electricity)	11,806,190	126

Scope 3:

	District of West Vancouver Corporate	
	units	t CO2e, GHG, Scope 3
Office Paper		

Biogenic GHG Emissions:

	District of West Vancouver TSI		
	t Bio CH4	t Bio CO2	t Bio CO2e, GHG, All
Direct Fuel Combustion		0.248814	0.248814
Mobile Energy Use	5.31	63.4	63.4
Total	5.31	63.7	63.7

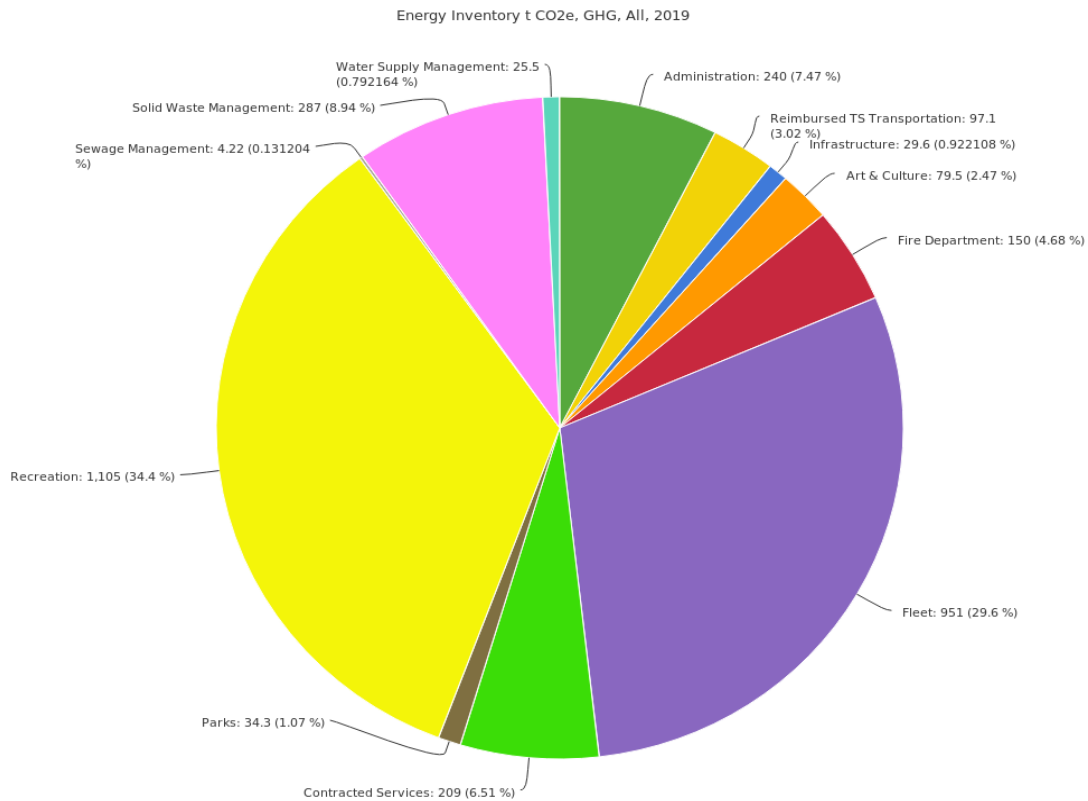
Totals by Service Delivery:

	West Vancouver Delivered Directly	West Vancouver Contracted Services	Total
	Energy Inventory	Energy Inventory	
	t CO2e, GHG, All	t CO2e, GHG, All	
2019	2,619	594	3,213

Summary:

	2019	
	Energy Inventory t CO ₂ e, GHG, All	Total
District of West Vancouver Corporate TSI	3,213	<u>3,213</u>

Overview by Service Areas:



Carbon Neutrality Status:

	District of West Vancouver Corporate TSI t CO ₂ e
Offsets Required	3,213
Option 1C: Household Organic Waste Composting	394
Option 1E: Project Profile Avoided Forest Conversion (AFC)	684
Offsets from Previous Years	3,943
Offsets Acquired	
Carbon Neutrality Status	-1,808

GHG emission reduction overview on the Local Carbon Registry:

<https://www.localcarbonregistry.org/overview/00737>