

2025

Public Sector Organization

Climate Change Accountability Report



DECLARATION

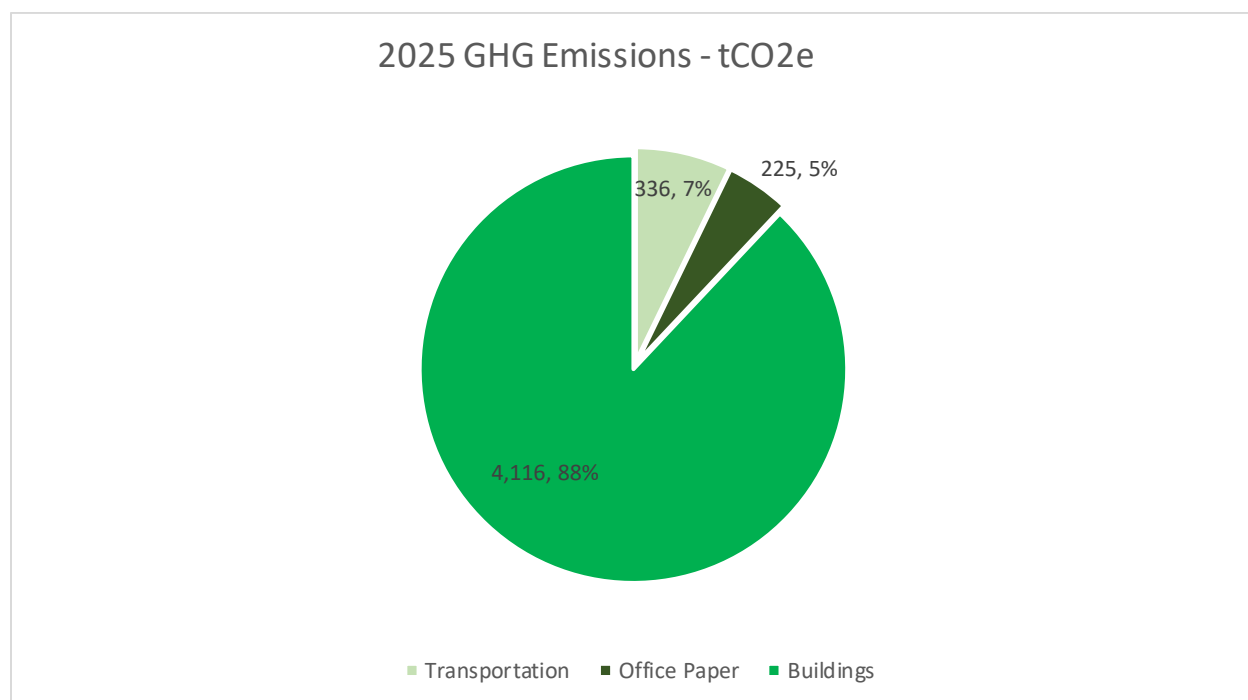
This PSO Climate Change Accountability Report for the period January 1, 2025 to December 31, 2025 summarizes our greenhouse gas (GHG) emissions profile, the total offsets to reach net-zero emissions, the actions we have taken in 2025 to reduce our GHG emissions, and our plans to continue reducing emissions in 2026 and beyond.

By June 30, 2026, School District No. 57 final 2025 Climate Change Accountability Report will be posted to our website at

<https://sd57.scholantisschools.com/>

OVERVIEW

SD57 generated 4,678 tonnes of carbon dioxide equivalent (tCO₂e) emissions in 2025 across building operations, fleet activities, and paper consumption. The distribution of emissions by source category is summarized below. To achieve carbon neutrality, SD57 invested \$116,950 + GST in carbon offsets.



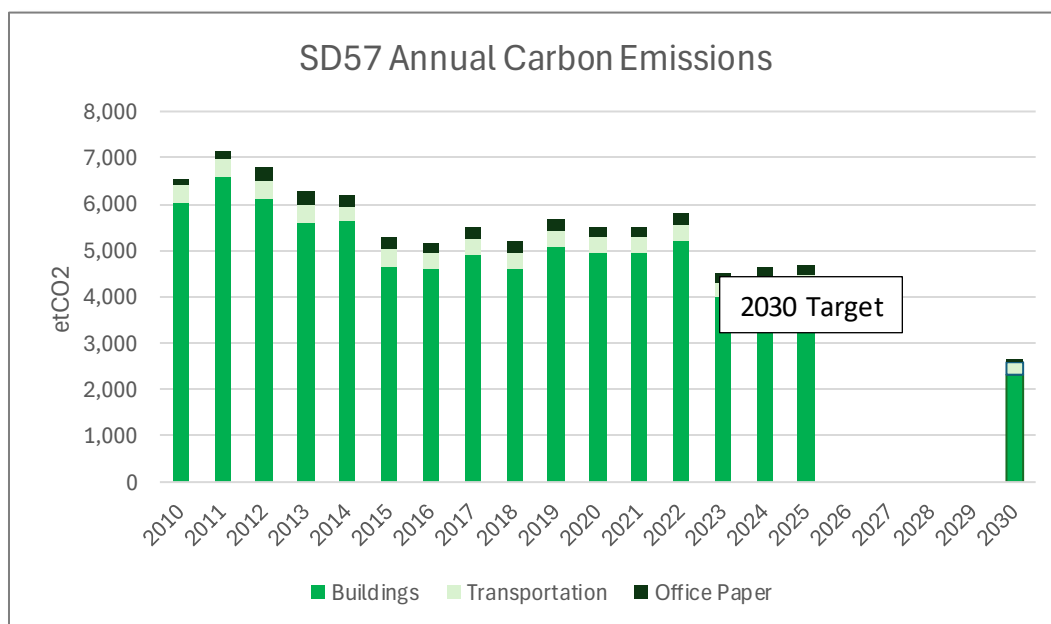
EMISSION REDUCTIONS: ACTIONS & PLANS

In 2018, SD57 created an Energy and Sustainability Conservation Plan. The plan describes strategies, goals, and roadmaps to achieve future energy savings. GHG reduction targets for BC's education sector are summarized below, along with SD57's 2010 Baseline and 2025 current performance.

Table 1: SD57 sectoral GHG targets. 2030 milestone with respect to 2010 baseline. ¹

Milestone	Facilities	Fleet (Mobile)	Paper	Total
Target Reduction by 2030	59 - 64%	27 - 32%	59 - 64%	
Target GHGs by 2030, tCO ₂ e	2469 - 2168	279 - 260	62 - 55	2810 - 2646
SD57 2010 Baseline, tCO ₂ e	6021	382	152	6556
SD57 2025, tCO ₂ e	4,116	336	225	4678
2025, % change from base year	32%	12%	-48%	29%

The figure below illustrates SD57's historic annual GHG emission trends including the 2030 climate action goal. Overall reductions for 2025 with respect to the 2010 baseline are 29%. This reduction spans the categories by 32%, 12%, and -48% for buildings, mobile (fleet), and paper respectively. Despite growth in student enrolment and facility infrastructure, SD57 continues to reduce its overall carbon footprint.



¹ <https://news.gov.bc.ca/releases/2021ENV0022-000561>

BUILDINGS

Building operations represent SD57's largest source of greenhouse gas emissions and consequently require significant capital investment to achieve targeted reductions. SD57 continues its success in securing ministry funding through the School Enhancement Program and Carbon Neutral Capital Program. Completed projects, current in-progress, and future projects are summarized below.

2025 Completed Projects

Site	Upgrade
Beaverly Elementary School	Phase 2 of 2: Replace 5 end of life Herman Nelson unit ventilators with Apollo unit ventilators. Install hydronic heaters in several locations including force flow in the washrooms and main entrance.
College Heights Elementary	Phase 2 of 2: Replace end-of-life furnace and heating plant systems, including upgrades to the gymnasium air handling unit.
McBride Secondary	Converted the propane domestic hot water system to a high-efficiency tankless water heating system.
Malaspina Elementary	Phase 1 of 2: Replace six mid-efficient NG furnaces with six condensing high efficiency furnaces. Installed six TempStar Keeprite heat pump units.
Various	BC Hydro sponsored Building Automation Retrocommissioning.

2026 Approved Projects

Site	Upgrade
Prince George Senior Secondary	Replace the end-of-life heat plant – pumps, boilers, and controls. Upsizing the heat exchanger.
College Heights Elementary	Upsize the make-up air for the automotive wing.
Buckhorn Elementary	Replace three end-of-life Roof Top Units.
Malaspina Elementary	Phase 2 of 2: Replace the remaining ten mid-efficiency natural gas furnaces with high-efficiency condensing furnaces integrated with TempStar Keeprite heat pumps.
Various	BC Hydro sponsored Building Automation Retrocommissioning.

Future projects

Upgrade	Sites
John McInnis Junior Secondary Vanway Elementary Westwood Elementary	Replace heating plants and primary ventilation equipment.
Spruceland Elementary	Electrification of primary heating system by a geo-exchange retrofit.
College Heights Secondary	Replace the end-of-life heat plant – pumps, boilers, and controls. Upsizing the heat exchanger.

YELLOW FLEET

Student transportation services are contracted externally; therefore, associated yellow fleet emissions are excluded from this report.

PAPER

Reductions in paper consumption will continue to be encouraged through ongoing initiatives promoting digital workflows and reduced printing. SD57 will also continue prioritizing procurement of paper products containing 30%–100% recycled content.

SUMMARY TABLE

SD57 2025 GHG Emissions and Offsets Summary

GHG emissions for the period January 1 - December 31, 2025

Total BioCO ₂	100
Total Emissions (tCO ₂ e)	4,778
Total Offsets (tCO ₂ e)	4,678

Adjustments to Offset Required GHG Emissions Reported in Prior Years

Total Offsets Adjustment (tCO ₂ e)	81
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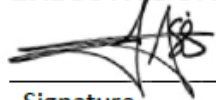
Grand Total Offsets for the 2025 Reporting Year

Grand Total Offsets to be Retired for 2025 Reporting Year (tCO ₂ e)	4,759
Offset Investment (\$25 per tCO ₂ e)	\$ 118,975

RETIREMENT OF OFFSETS

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, School District #57 (Prince George) (**the Organization**) is responsible for arranging for the retirement of the offsets obligation reported above for the 2025 calendar year, together with any adjustments reported for past calendar years (if applicable). The Organization hereby agrees that, in exchange for the Ministry of Energy and Climate Solutions (**the Ministry**) ensuring that these offsets are retired on the Organization's behalf, the Organization will pay within 30 days, the associated invoice to be issued by the Ministry in an amount equal to \$25 per tonne of offsets retired on its behalf plus GST.

EXECUTIVE SIGN-OFF



Signature

Jameel Aziz

Name (Please print)

May 21, 2026

Date

Superintendent of Schools

Title