

 Calgary


BenchmarkYYC

2022 Summary

Annual Progress. BenchmarkYYC tracks key metrics that indicate the success of the program. This includes quantifying the level of participation from building owners in Calgary, the range of participating property types, and accounting for building energy efficiency and decarbonization efforts made by participants.

Number of Participants	22	Property Types	34
Number of Properties	377	Number of Buildings	449
Total Gross Floor Area (m ²)	5,681,915	Average Year Built	1983
Properties with Solar PV	12	Properties on District Energy	5
Total Electricity Use (kWh)	707,985,303	On-Site Renewable Energy Generation (kWh)	105,345
District Hot Water Use (GJ)	105,345	Total Natural Gas Use (GJ)	4,577,627
Average Source Energy Use Intensity (GJ/m ²)*	1.69	Average GHG Emission Intensity (kg CO ₂ e/m ²)	120
Total Green Power Purchases (kWh)	64,196,181	Total Avoided Emissions (tCO ₂ e)	29,844

* weather normalized



Access more data. To view more details about the data that helped make this summary, please visit [Open Calgary](#).