

Flagstar's Environmental Metrics

The following table reports Flagstar's environmental data relating to GHG emissions, energy, and water from 2019 to 2022.

	Total Consumption						2022 Data Coverage				
	2019	2020	2021	2022	% Change over 2019 Baseline	% Change from 2021 to 2022	Data Coverage Floor Area	Data Coverage Building Count	Total Portfolio Floor Area	Total Portfolio Building Count	Data Coverage as a % of Total Floor Area (% sq. ft)
GHG Emissions											
Emissions Total (mt CO ₂ e)											
Emissions Total (Location-based)	17,637	14,455	12,372	11,926	-32%	-4%					
Scope 1 & 2 GHG Emissions	16,472	14,235	12,118	11,306	-31%	-7%	1,191,012	279	1,191,012	279	100%
Emissions by Scope (mt CO ₂ e)											
Scope 1	2,617	2,908	2,340	2,382	-9%	2%	1,191,012	279	1,191,012	279	100%
Scope 2 (Location-based)	13,855	11,326	9,799	8,952	-36%	-9%	1,191,012	279	1,191,012	279	100%
Scope 3	1,165	221	254	620	-47%	144%					
Energy Performance											
Energy (kBtu)											
Total Energy	142,607,825	132,227,639	107,346,721	101,811,100	-29%	-5%	1,191,012	279	1,191,012	279	100%
<i>from portfolio manager</i>	112,191,254	103,409,795	89,529,595	88,845,042	-21%	-1%	1,084,988	155	1,084,988	155	65%
<i>estimated</i>	30,416,571	28,817,844	17,817,126	12,966,059	-57%	-27%	106,024	124	592,635	124	35%
Water Performance											
Water (Gallons)											
Total Water	33,140	30,854	33,978	28,954	-13%	-15%	1,084,829	158	1,084,829	158	100%
<i>from portfolio manager</i>	29,907	27,101	29,773	25,179	-16%	-15%	1,023,333	132	1,023,333	132	94%
<i>estimated</i>	3,233	3,752	4,204	3,776	17%	-10%	61,496	26	61,496	26	6%

Background

1. GHG emissions and energy consumption for all Flagstar property assets included via either consumption obtained from utility invoices or estimated using industry best practice. Please note, the data reported above only includes Flagstar's leased and owned properties and does not include data related to the recent merger of New York Community Bank and acquisition of Signature Bank.
2. Natural gas and electricity consumption estimated for properties not included in ENERGY STAR Portfolio Manager using CBECS Building Electricity energy intensity factors from EIA. Estimations are based on square footage and total months the property was identified as in operation during the reporting year.
3. Property asset square footage (area) used to calculate the Scope 1 and Scope 2 (location-based) emissions intensities is the sum of gross floor area for buildings that are within Flagstar's control boundary, not under construction, and owned in that reporting year. This means properties within Flagstar's operational control boundary and considered stable or in lease-/fill-up for the reporting year are included.
4. Scope 3 emissions (CO₂ only) are representative of Flagstar's business travel (Scope 3, Category 6), accounting for emissions from hotel stays, air travel, and train travel.
5. Water consumption tracked (from utility invoices) or estimated (see note 6) for only properties contained within Portfolio Manager. No estimate of water consumption for non-Portfolio Manager properties performed.
6. For Portfolio Manager properties with water consumption missing, water consumption is estimated with the following order of preference 1) average of known water consumption per size for said property 2) average of known water consumption per FTE for said property 3) average annual water consumption per size all properties and 4) average annual water consumption per FTE all properties.