

Environmental Performance Accountability Report (EPAR)

Environmental sustainability is everyone's story.

The 2021 EPAR dashboard.











Energy & Carbon

Goal: Reduce our carbon footprint by increasing energy efficiency and reducing reliance on fossil fuels.

		Fraser	Health		Providence Health Care				Provinc	ial Health	Services A	uthority	Vancouver Coastal Health			
Key Performance Indicators (baseline 2007)	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results*	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target
Reduce energy-use intensity (ekWh/m²/year)	12.9%		20%	25%	0.7%	•	7%	15%	24.9%	•	25%	30%	12.1%	•	15%	30%
Reduce absolute in- scope GHG emissions (tCO ₂ e/year)	-12.7%		16%	50%	2.7%		16%	50%	18.6%		30%	50%	16.6%		30%	50%
Reduce in-scope GHG- emissions intensity (tCO ₂ e/year/m²)	17.7%		25%	50%	-2.2%	•	32%	50%	32.5%	•	40%	50%	31.3%	•	40%	50%

Results include the Red Fish Healing Centre for Mental Health and Addiction which opened in October 2021. Inclusion of the data means the absolute energy use is higher, but it lowers the EUI since it does not include a whole year of data.

²⁰²⁵ target on track

 ²⁰²⁵ target behind schedule

²⁰²⁵ target requires attention



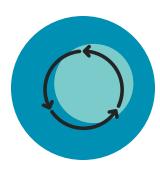
Leadership and Innovation

Goal: Collaboratively foster a culture of transformative leadership and innovation for environmental sustainability in health care.

		Fraser	Health		Providence Health Care				Provinc	ial Health	Services A	uthority	Vancouver Coastal Health			
Key Performance Indicator	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target
Increase total number of Green+Leaders (registrations)	156	•	283	437	39	•	74	116	260	•	450	681	165	•	269	395

2025 target on track

2025 target behind schedule



Materials

Goal: Minimize energy and water consumption and GHG emissions to reduce costs and environmental impacts, helping to ensure the health and wellness of our living environments.

		Fraser	Health		Providence Health Care				Provinc	ial Health	Services A	uthority	Vancouver Coastal Health			
Key Performance Indicators	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results ∓	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target
Increase waste- diversion rates % of waste diverted, annual average	39 %		44%	50%	35 %	•	42%	50%	25%	•	35%	50%	37%	•	44%	50%
Decrease waste- intensity rates (kilograms/m²/year)*	17.2	•	14.5	12.0	16.6	•	13.5	10.0	4.5	•	4.0	3.5	12.4		10.5	8.0

Our waste diversion reflects only waste segregation, as our recycling provider paused the collection of recycling for most of 2021 due to concerns for staff safety during the COVID-19 pandemic. All recycling and general garbage streams were instead taken to a local waste-to-energy facility. Recycling was restarted in smaller facilities in November 2021.

2025 target on track

2025 target behind schedule

Results include the Red Fish Healing Centre for Mental Health and Addiction which opened in October 2021. Inclusion of the data means the waste volume is higher, but it lowers the waste intensity since it does not include a whole year of data.



Transportation

Goal: Minimize waste generated and toxic chemicals used by the health-care system and supporting operations.

		Fraser	Health		Providence Health Care				Provinc	ial Health	Services A	uthority	Vancouver Coastal Health			
Key Performance Indicator	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target
Increase proportion of staff commuting by sustainable transportation modes	23%	•	40%	60%	60.3%	•	70%	85%	52.1 %	•	60%	75 %	47.5%		60%	75%

2025 target on track

2025 target behind schedule



Water

Goal: Minimize water consumption to reduce demand on natural resources and impact on our living environments.

		Fraser	Health		Providence Health Care				Provinc	ial Health	Services A	uthority	Vancouver Coastal Health			
Key Performance Indicator (baseline 2010)	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target	2021 Results*	Traffic Light	2025 Target	2030 Target	2021 Results	Traffic Light	2025 Target	2030 Target
Reduce building water (use) performance intensity (m³/m²/year)	17.5%	•	23%	25%	12.4%	•	10%	20%	26.4%	•	25%	30%	20%	•	11.2%	30%

2025 target on track

2025 target behind schedule

Results include the Red Fish Healing Centre for Mental Health and Addiction which opened in October 2021. Inclusion of the data means the absolute water use is higher, but it lowers the water intensity since it does not include a whole year of data.

