GreenCare™ 2022

Low Carbon Resilience and Environmental Sustainability Goals, Targets and KPIs for



Providence Health Care How you want to be treated.



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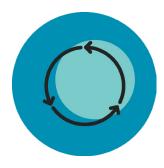




Energy & Carbon

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

| | Fraser Health | | Providence Health Care | | Provincial Health Services Authority | | Vancouver Coastal Health | |
|---|----------------|----------------|------------------------|----------------|---|----------------|-----------------------------|----------------|
| Key Performance Indicators | 2025 Target | 2030 Target | 2025 Target | 2030 Target | 2025 Target | 2030 Target | 2025 Target | 2030 Target |
| CCAA legislated target: Reduce absolute in-scope GHG emissions over 2007 baseline (tCO ₂ e/year) | 16% | 40% | 16% | 40% | 16% | 40% | 16% | 40% |
| Clean BC Plan target: Reduce absolute owned and leased building GHG emissions over 2007 baseline (tCO ₂ e/year) | 16% | 50% | 16% | 50% | 16% | 50% | 16% | 50% |
| Reduce owned and leased building GHG- emissions intensity over 2007 baseline (tCO ₂ e/ m^2 /year) | 25% | 50% | 25% | 50% | 35% | 50% | 40% | 50% |
| Reduce owned and operated building energy-use intensity over 2007 baseline (ekWh/m²/year) | 20% | 25% | 20% | 25% | 25% | 30% | 15% | 25% |



Materials

Goal: Choose materials and products that contribute to human and environmental health, while avoiding waste and unnecessary chemicals.

| | Fraser Health | | Providence Health Care | | Provincial Health Services Authority | | Vancouver Coastal Health | |
|---|----------------|----------------|------------------------|----------------|---|----------------|-----------------------------|----------------|
| Key Performance Indicators | 2025 Target | 2030 Target | 2025 Target | 2030 Target | 2025 Target | 2030 Target | 2025 Target | 2030 Target |
| Increase waste-diversion rates at acute care owned and operated sites (% of waste diverted, annual average) | 33% | 40% | 30% | 40% | 28% | 40% | 33% | 40% |
| Increase waste-diversion rates at non-acute care owned and operated sites (% of waste diverted, annual average) | 50% | 60% | 40% | 60% | 45% | 60% | 45% | 60% |
| Decrease waste-intensity rates at acute care owned and operated sites (kg/m²/year) | 13.7 | 12.3 | 11.3 | 10.2 | 4.2 | 3.8 | 9.3 | 8.4 |
| Decrease waste-intensity rates at non-acute care owned and operated sites (kg/m²/year) | 19.2 | 17.3 | 15.2 | 13.7 | 4.0 | 3.6 | 11.9 | 10.7 |



Transportation

Goal: Increase access to and use of transportation modes that reduce negative environmental impacts and benefit human health and wellness.

| | Fraser Health | | Providence Health Care | | Provincial Health Services Authority | | Vancouver Coastal Health | |
|---|----------------|----------------|------------------------|----------------|---|----------------|-----------------------------|----------------|
| Key Performance Indicators | 2025 Target | 2030 Target | 2025 Target | 2030 Target | 2025 Target | 2030 Target | 2025 Target | 2030 Target |
| Increase proportion of staff commuting by active transportation modes such as bicycle, walking/rolling (self report, annual average) | 10% | 15% | 30% | 35% | 25% | 30% | 25% | 30% |
| Increase proportion of staff commuting by clean transportation modes such as single occupancy vehicle hybrid and electric, public transit, carshare, carpool and hospital shuttle (self report, annual average) | 25% | 30% | 40% | 50% | 35% | 45% | 40% | 45% |



Water

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

| | Fraser Health | | Providence Health Care | | Provincial Health Services Authority | | Vancouver Coastal Health | |
|---|----------------|----------------|------------------------|----------------|---|----------------|-----------------------------|----------------|
| Key Performance Indicators | 2025 Target | 2030 Target | 2025 Target | 2030 Target | 2025 Target | 2030 Target | 2025 Target | 2030 Target |
| Reduce building water (use) performance intensity (m3/m2/year) over the 2010 baseline | 30% | 35% | 20% | 30% | 35% | 40% | 25% | 35% |

