Water	Unit	2019	2020	2021	
Total water consumption (municipal water use)	Cubic meters	7,729,753	6,678,849	5,454,839	
Reduction in water consumption (from 2019 baseline)	%	0	14	30	

Wells Fargo calculates its operational Scope 1 and Scope 2 emissions in accordance with the Greenhouse Gas Protocol. Scope 1 emissions are direct greenhouse gas (GHG) emissions that occur from sources that are controlled or owned by an organization. Scope 2 emissions are indirect GHG emissions associated with the purchase of electricity, steam, heat, or cooling, and are a result of the organization's energy use.

Scope 1 and Scope 2 (location & market based) Emissions ³	Unit ¹	2019	2020	2021*
Stationary combustion ⁴	MTCO2e	72,238	67,430	59,342
Mobile combustion	MTCO2e	3,080	579	683
Refrigerants and fire suppressants	MTCO2e	11,285	10,078	13,293
Total Scope 1 ⁴	MTCO2e	86,602	78,087	73,319
Purchased electricity	MTCO2e	768,266	691,019	569,079
District heating	MTCO2e	3,061	2,992	554
Total Scope 2 (location)	MTCO2e	771,327	694,011	569,633
Purchased electricity	MTCO2e	1,927	623	1,238
District heating	MTCO2e	3,061	2,991	554
Total Scope 2 (market)	MTCO2e	4,988	3,614	1,792
Total Scope 1 and 2 (location) ⁴	MTCO2e	857,929	772,098	642,952
Total Scope 1 and 2 (market) ⁴	MTCO2e	91,591	81,701	75,111
Carbon offsets purchased ²	MTCO2e	98,981	92,019	81,809
Net Scope 1 and Scope 2 (market)	MTCO2e	O²	O ²	O²
Reduction in total Scope 1 and 2 (location) GHG emissions (from 2019 baseline)	%	0	10	25

Notes

- *Wells Fargo's environmental data included in the Statements of Greenhouse Gas (GHG) Emissions has been reviewed by an independent third-party accountant for the year ended December 31, 2021.
- 1. MTCO2e stands for metric tons carbon dioxide equivalent.
- 2. Wells Fargo has purchased carbon offsets to achieve carbon neutrality for Scope 1 and Scope 2 emissions since 2019.
- 3. A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using grid-average emission factor data). A market-based method reflects emissions from electricity that Wells Fargo has purposefully chosen. It derives emission factors from contractual instruments, which include any type of contract between two parties for the sale and purchase of energy bundled with attributes about the energy generation, or for unbundled attribute claims.
- 4. Total Scope 1 emissions in 2019 and 2020 have been restated to reflect a correction to the emissions calculation for stationary combustion.

References

Environmental Data Assurance (PDF)
CDP Report (PDF)

Category 1: Purchased goods and services² MTCO2e 2,304,829 1,639,281 1,429,619 Category 2: Capital goods² MTCO2e 455,599 358,268 348,249 Category 3: Fuel and energy-related activities (not included in Scope 1 or 2) Category 4: Upstream transportation and distribution³ MTCO2e 9,921 7,622 13,058 Category 5: Waste generated in operations MTCO2e 9,921 7,622 13,058 Category 6: Employee business travel (air travel only)⁴ MTCO2e 71,019 14,111 4,795 Category 7: Employee commuting MTCO2e 613,405 313,757 218,795 Category 8: Upstream leased assets³ Not relevant Not relevant Not relevant Category 9: Downstream transportation and distribution³ Not relevant Not relevant Not relevant Category 10: Processing of sold products³ Not relevant Not relevant Not relevant Category 11: Use of sold products³ Not relevant Not relevant Not relevant Category 13: Downstream leased assets³ Not relevant Not relevant Not relevant Category 13: Downstream leased assets³ Not relevant Not relevant Not relevant Category 14: Franchises³ Not relevant Not relevant Not relevant Category 14: Franchises³ Not relevant Not relevant Not relevant Category 15: Investments³.5 Relevant, not calculated calculated calculated	Scope 3 Emissions	Unit¹	2019	2020	2021*
Category 3: Fuel and energy-related activities (not included in Scope 1 or 2) Category 4: Upstream transportation and distribution ³ Category 5: Waste generated in operations Category 6: Employee business travel (air travel only) ⁴ Category 7: Employee commuting Category 8: Upstream leased assets ³ Category 9: Downstream transportation and distribution ³ Category 9: Downstream transportation and distribution ³ Category 10: Processing of sold products ³ Category 11: Use of sold products ³ Category 12: End of life treatment of sold products ³ Category 13: Downstream leased assets ³ Not relevant Category 13: Downstream leased assets ³ Not relevant Not releva	Category 1: Purchased goods and services ²	MTCO2e	2,304,829	1,639,281	1,429,619
Category 4: Upstream transportation and distribution and	Category 2: Capital goods ²	MTCO2e	455,599	358,268	348,249
Category 5: Waste generated in operations Category 6: Employee business travel (air travel only) ⁴ Category 7: Employee commuting MTCO2e 71,019 MTCO2e 71,019 14,111 4,795 Category 8: Upstream leased assets ³ Not relevant Not relevant Category 9: Downstream transportation and distribution ³ Category 10: Processing of sold products ³ Not relevant Not relevant Category 11: Use of sold products ³ Not relevant	3 ,	MTCO2e	148,420	123,970	121,357
Category 6: Employee business travel (air travel only) ⁴ Category 7: Employee commuting MTCO2e MTCO2e 613,405 313,757 218,795 Category 8: Upstream leased assets ³ Not relevant Not relevant Category 9: Downstream transportation and distribution ³ Category 10: Processing of sold products ³ Not relevant	3 , 1		Not relevant	Not relevant	Not relevant
Category 7: Employee commuting MTCO2e 71,019 14,111 4,795 Category 7: Employee commuting MTCO2e 613,405 313,757 218,795 Category 8: Upstream leased assets³ Not relevant Not relevant Not relevant Category 9: Downstream transportation and distribution³ Not relevant Not relevant Not relevant Category 10: Processing of sold products³ Not relevant Not relevant Not relevant Category 11: Use of sold products³ Not relevant Not relevant Not relevant Category 12: End of life treatment of sold products³ Not relevant Not relevant Not relevant Category 13: Downstream leased assets³ Not relevant Not relevant Not relevant Not relevant Category 14: Franchises³ Not relevant	Category 5: Waste generated in operations	MTCO2e	9,921	7,622	13,058
Category 8: Upstream leased assets³ Not relevant	3 , , ,	MTCO2e	71,019	14,111	4,795
Category 9: Downstream transportation and distribution ³ Not relevant	Category 7: Employee commuting	MTCO2e	613,405	313,757	218,795
Category 10: Processing of sold products ³ Not relevant	Category 8: Upstream leased assets ³		Not relevant	Not relevant	Not relevant
Category 11: Use of sold products ³ Not relevant			Not relevant	Not relevant	Not relevant
Category 12: End of life treatment of sold products ³ Not relevant	Category 10: Processing of sold products ³		Not relevant	Not relevant	Not relevant
Category 13: Downstream leased assets ³ Not relevant	Category 11: Use of sold products ³		Not relevant	Not relevant	Not relevant
Category 14: Franchises ³ Not relevant Not relevant Not relevant, not Relevant, not Relevant, not Relevant, not Relevant, not Relevant, not Relevant, not Relevant, not Relevant, not Relevant, not	Category 12: End of life treatment of sold products ³		Not relevant	Not relevant	Not relevant
Category 15: Investments ^{3,5} Relevant, not Relevant, not Relevant, not	Category 13: Downstream leased assets ³		Not relevant	Not relevant	Not relevant
(ategory 15 Investments ^{3,3}	Category 14: Franchises ³		Not relevant	Not relevant	Not relevant
	Category 15: Investments ^{3,5}		•	,	•

Notes

- *Wells Fargo's environmental data included in the Statements of Greenhouse Gas (GHG) Emissions has been reviewed by an independent third-party accountant for the year ended December 31, 2021.
- 1. MTCO2e stands for metric tons carbon dioxide equivalent.
- 2. In 2020, Scope 3, Category 1 and Category 2 emissions reporting transitioned to USEEIO 1.0 emissions factors from previously utilized UK DEFRA emissions factors. This methodology change resulted in a large decrease in emissions. In 2021, USEEIO 1.1 emission factors were applied resulting in additional accounting refinements.
- 3. Categories listed above as "not relevant" or "relevant, not calculated" include activities that were not yet calculated, not applicable to Wells Fargo's business activities or they have already been included in Scope 1 and 2 emissions.
- 4. Category 6: Employee business air travel emissions in 2019 and 2020 have been restated to reflect a correction to the emissions calculation.
- 5. Wells Fargo is in the process of calculating this data, but has not made significant enough progress to report figures. Refer to Wells Fargo CO2eMission for additional information.

References

Environmental Data Assurance (PDF)

CDP Report (PDF)

Scope 1 & 2 GHG emissions intensity	Unit	2019	2020	2021
Total Scope 1 and Scope 2 (location) emissions per revenue ¹	MTCO2e/revenue (in millions USD)	10.1	10.7	8.2
Total Scope 1 and Scope 2 (location) emissions per sq $\mbox{ft}^{\mbox{\sc 1}}$	MTCO2e/1,000 sq ft	10.0	9.3	8.2
Total Scope 1 and Scope 2 (location) emissions per employee ¹	MTCO2e/employee	3.3	2.9	2.6

Notes

 $1. \ A \ location-based \ method \ reflects \ the \ average \ emissions \ intensity \ of \ grids \ on \ which \ energy \ consumption \ occurs \ (using \ grid-average \ emission \ factor \ data).$

