State Street Corporation

Environmental Summary

Snapshot of environmental performance

	2024	2023	2022	2021	2020	2019
Operational Emissions (metric tons CO_2e)						
Total Scope 1 – Direct Emissions (all F-gases minus HCFC/CFCs)	4,813	8,257	7,621	8,071	8,462	9,620
Total Scope 2 – Indirect Emissions (location-based method [LBM])	51,651	52,817	58,862	58,581	68,381	77,609
Total Scope 2 – Indirect Emissions (market-based method [MBM])	–	2,085	1,727	1,729	2,018	32,858
Scope 1 + 2 Emissions per sq. meter (LBM)	0.11	0.11	0.13	0.12	0.11	0.12
Scope 1 + 2 Emissions per sq. meter (MBM)	0.01	0.02	0.02	0.02	0.02	0.06
Scope 1 + 2 Emissions/occupant (LBM)	1.08	1.21	1.41	1.78	1.64	1.85
Scope 1 + 2 Emissions/occupant (MBM)	0.09	0.21	0.20	0.26	0.22	0.90
Energy & Water Consumption						
Direct Energy Consumption (gigawatt-hours)	17.52	31.02	25.75	23.02	26.16	34.56
Direct Energy Consumption/sq. meter (MMBtu/m^2)	0.11	0.19	0.17	0.14	0.13	0.17
Direct Energy Consumption/occupant (MMBtu)	1.14	2.10	1.86	2.10	1.91	2.50
Indirect Energy Consumption (gigawatt-hours)	157.01	175.89	197.75	201.08	218.02	239.39
Indirect Energy Consumption/sq. meter (kWh/m^2)	294	314	382	360	323	341
Indirect Energy Consumption/occupant (kWh)	3,005	3,494	4,194	5,376	4,655	5,074
Estimated consumption from onsite renewables (PV arrays) – MWh	3,250	460	2.66	2.54	2.50	2.41

	2024	2023	2022	2021	2020	2019
Water Consumption – Office Only (cubic meters)	230,985	229,726	267,455	234,656	303,763	492,385
Water Consumption per Occupant – Office Only (cubic meters)	4.42	4.56	5.67	6.27	6.49	10.44
Water Consumption – Office + Data Center (cubic meters)	290,876	309,466	332,496	310,204	375,928	561,384
Water Consumption per Occupant – Office + Data Center (cubic meters)	5.57	6.15	7.05	8.29	8.03	11.90
Water withdrawal in megaliters	291	309	333	310	376	561
Ground Water (cubic meters)	260	163	328	242	980	202
Waste						
Waste generated in metric tons (total before diversion)	1,734	1,803	2,141	2,039	1,947	4,372
Landfill Waste (metric tons)	242	186	232	200	277	595
Energy Recovery (metric tons)	269	356	306	93	234	581
Recycled (metric tons, excluding Energy Recovery)	1,224	1,261	1,603	1,746	1,436	3,196
Landfill Waste per Person (kilograms)	4.6	3.7	4.9	5.3	5.9	12.6
Diverted Waste per Person (kilograms)	23	25	34	47	31	68
Diversion from Landfill Rate	71%	70%	75%	86%	74%	73%
Occupational Control Footprint						
Employees	52,259	50,343	47,154	37,402	46,836	47,177

Total Real Estate Portfolio Reporting Coverage

Percent of square meters under operational control for each utility/waste stream

	Americas	APAC	EMEA	Global
Electricity – Total	**45%**	**35%**	**17%**	**100%**
Actual	40%	33%	17%	94%
Estimated	4%	2%	0%	6%
Natural Gas – Total	**34%**	**1%**	**2%**	**40%**
Actual	30%	1%	2%	36%
Estimated	4%	0%	0%	4%
District Heating – Total	**0%**	**0%**	**12%**	**12%**
Actual	0%	0%	6%	6%
Estimated	0%	0%	6%	6%
District Cooling – Total	**0%**	**4%**	**6%**	**11%**
Actual	0%	4%	6%	10%
Estimated	0%	1%	0%	1%
Water – Total	**44%**	**35%**	**12%**	**99%**
Actual	23%	24%	6%	62%
Estimated	21%	11%	6%	38%
Waste – Total	**26%**	**32%**	**12%**	**71%**
Actual	13%	23%	10%	46%
Estimated	13%	10%	1%	24%

	Americas	APAC	EMEA	Global
Energy Recovery – Total	**18%**	**1%**	**7%**	**30%**
Actual	18%	1%	6%	28%
Estimated	0%	0%	1%	1%
Single Stream – Total	**44%**	**35%**	**15%**	**98%**
Actual	31%	26%	13%	74%
Estimated	13%	8%	2%	23%
Confidential Paper/Shredding – Total	**44%**	**24%**	**17%**	**89%**
Actual	43%	21%	7%	75%
Estimated	1%	4%	10%	14%
Paper/Cardboard – Total	**25%**	**25%**	**13%**	**63%**
Actual	12%	25%	11%	49%
Estimated	12%	0%	2%	14%
Composting – Total	**28%**	**34%**	**11%**	**77%**
Actual	27%	26%	11%	68%
Estimated	2%	8%	0%	10%

Carbon Emissions[1]

Breakdown of carbon emissions[1] (metric tons CO_2e)

	2024	2023	2022	2021	2020	2019
Total Scope 1 – Direct Emissions (all F-gases minus HCFC/CFCs)	4,813	8,257	7,621	8,071	8,462	9,620
Total Scope 2 – Indirect Emissions (location-based method [LBM])	51,651	52,817	58,862	58,581	68,381	77,609
Total Scope 2 – Indirect Emissions (market-based method [MBM])	–	2,085	1,727	1,729	2,018	32,858
Total Operational Emissions (Scope 1 and Scope 2 location-based method)	56,463	61,075	66,483	66,652	76,843	87,229
Total Operational Emissions (Scope 1 and Scope 2 market-based method)	4,813	10,342	9,348	9,799	10,480	42,478
Scope 3 emissions (Category 3: Fuel & Energy-Related Activities)	15,735	18,211	17,734	16,981	20,078	23,390
Scope 3 emissions (Category 5: Waste Generated in Operations)	136	129	148	131	161	424
Scope 3 emissions (Category 6: Business Travel)	11,183	11,034	8,385	1,248	2,863	12,886
Scope 3 emissions (Category 7: Employee Commuting)	44,085	72,236	9,810	18,156	35,338	81,791
Total Scope 1 + 2 Emissions/Sq. Meter (LBM)	0.11	0.11	0.13	0.12	0.11	0.12
Total Scope 1 + 2 Emissions/Sq. Meter (MBM)	0.01	0.02	0.02	0.02	0.02	0.06
Scope 3 (Categories 3, 5, 6, 7) Emissions/Sq. Meter	0.13	0.18	0.07	0.07	0.09	0.17
Scope 3 (Categories 3, 5, 6, 7) Emissions/Person	1.36	2.02	0.77	0.98	1.25	2.51

[1] In accordance with the GHG Protocol, 2019 base year emissions and emissions for all subsequent years were recalculated in 2024 to account for acquisitions in India, resulting in an increase to our previously reported emissions from 2019-2023. The acquisitions also resulted in non-zero totals for historical Scope 1, Scope 2 and Scope 3 residual emissions, as energy attribute certificates and carbon credits were not purchased by the acquired entities for their 2019-2023 reporting years. Although the acquisitions were not finalized until October 2024, RECs were purchased to cover the full calendar year of Scope 2 market-based emissions. Please reference the 2024 Sustainability Report for additional details. For previously reported figures and to calculate quantitative changes that resulted from re-baselining, please refer to our 2023 Sustainability Report. Our Sustainability Reports can be found here: https://www.statestreet.com/cn/en/about/sustainability/reporting-policies-disclosures

Breakdown of energy attribute certificates/carbon offset purchases

	2024	2023	2022	2021	2020	2019
Wind – REC/I-REC/GO Purchases (kWh)	123,514,000	26,240,000	26,399,000	30,725,000	38,344,000	178,155,000
Non-Wind – REC/I-REC/GO Purchases (kWh)	40,924,000	181,266,094	169,300,535	171,897,488	179,829,168	4,076,000
Total – REC/I-REC/GO Purchases (kWh)	164,438,000	155,026,094	195,699,535	202,622,488	218,173,168	182,231,000
Carbon Offset Purchases (metric tons)	–	18,778	15,217	8,248	10,285	23,460

Breakdown of business travel emissions

	2024	2023	2022	2021	2020	2019
Air – Kilometers	76,858,017	64,994,364	52,893,917	8,069,437	18,482,959	80,871,260
Air – Emissions (metric tons CO_2e)	9,968	10,576	8,237	1,145	2,768	12,450
Car – Kilometers	1,273,739	1,525,484	547,288	363,344	233,995	914,395
Car – Emissions (metric tons CO_2e)	179	371	134	89	57	223
Rail – Kilometers	1,048,934	798,126	153,079	120,522	343,171	1,842,105
Rail – Emissions (metric tons CO_2e)	73	87	15	14	38	212
Total – Kilometers	79,180,690	67,317,974	53,594,291	8,553,303	19,060,125	83,627,760
Total – Air, Car, and Rail Emissions[2] (metric tons CO_2e)	10,220	11,034	8,385	1,248	2,863	12,886

[2] Beginning in 2024, Scope 3 emissions from Business Travel include hotel stays. As a result, emissions from business travel in 2024 exceed total emissions from air, car, and rail transport.

Utility Consumption

Breakdown of utility consumption between office and data center locations

		Data Center kWh	Data Center GWh	Office kWh	Office GWh	Total GWh	Office kWh per Person	D.C. kWh per Person	Total per Person
Electricity	**2019**	59,654,112	60	167,436,391	167	227	3,551	2,763,897	4,814
	2020	62,411,549	62	146,844,986	147	209	3,137	3,358,469	4,468
	2021	62,426,420	62	129,964,710	130	192	3,476	3,901,651	5,144
	2022	62,578,773	62	127,265,861	127	190	2,700	5,214,898	4,026
	2023	62,057,753	62	106,535,878	107	169	2,117	5,357,504	3,349
	2024	63,899,389	64	86,745,364	87	151	1,660	5,181,032	2,883

		Data Center kWh	Data Center GWh	Office kWh	Office GWh	Total GWh	Office kWh per Person	D.C. kWh per Person	Total per Person
District Heating	**2019**	0	0	10,894,883	10.89	10.89	2,036	–	2,036
	2020	0	0	7,253,651	7.25	7.25	1,357	–	1,357
	2021	0	0	6,471,797	6.47	6.47	1,129	–	1,129
	2022	0	0	5,631,323	5.63	5.63	691	–	691
	2023	0	0	5,241,455	5.24	5.24	622	–	622
	2024	0	0	3,340,330	3.34	3.34	423	–	423

		Data Center kWh	Data Center GWh	Office kWh	Office GWh	Total GWh	Office kWh per Person	D.C. kWh per Person	Total per Person
District Cooling	**2019**	0	0	1,402,025	1.40	1.40	670	–	670
	2020	0	0	1,514,503	1.51	1.51	686	–	686
	2021	0	0	2,215,048	2.22	2.22	573	–	573
	2022	0	0	2,273,711	2.27	2.27	466	–	466
	2023	0	0	2,059,799	2.06	2.06	413	–	413
	2024	0	0	3,029,827	3.03	3.03	415	–	415

		Office MMBtu	Data Center MMBtu	Total Usage MMBtu	Total MMBtu per Person
Natural Gas	2019	109,409	3,460	112,868	7.66
	2020	80,808	3,820	84,628	5.90
	2021	69,977	3,471	73,448	6.90
	2022	77,065	4,097	81,162	7.44
	2023	99,438	3,392	102,831	9.14
	2024	52,870	4,408	57,278	5.39

		Office Usage CF	Data Center Usage CF	Total Usage CF	Total Usage 1M CF	Total Usage Cubic Meters	Office CF per Person	Data Center CF per Person	Total CF per Person	Office CF per Sq. Ft	Data Center CF per Sq. Ft	Total CF per Sq. Ft
Water	2019	17,388,932	2,436,764	19,825,697	19.83	561,384	369	112,900	420	2.39	10.59	2.64
	2020	10,727,602	2,548,582	13,276,185	13.28	375,928	229	137,143	283	1.53	11.08	1.84
	2021	8,287,058	2,668,026	10,955,084	10.96	310,204	222	166,752	293	1.44	11.60	1.83
	2022	9,445,353	2,296,986	11,742,338	11.74	332,496	200	191,415	249	1.78	9.98	2.12
	2023	8,112,933	2,816,076	10,929,009	10.93	309,466	161	243,114	217	1.41	12.24	1.83
	2024	8,157,399	2,115,087	10,272,486	10.27	290,876	156	171,494	197	1.49	9.19	1.80

Waste Stream/Composting/Paper Consumption

Breakdown of corporate waste and paper consumption

	2024	2023	2022	2021	2020	2019
Landfill Waste (metric tons)	242	186	232	200	277	595
Energy Recovery (metric tons)	269	356	306	93	234	581
Composting (metric tons)	330	166	107	101	165	469
Shredding (metric tons)	253	391	398	519	602	1,230
Single Stream (metric tons)	324	162	623	720	430	935
Paper & Cardboard (metric tons)	42	40	33	31	44	156
Universal Recycling (metric tons)	274	502	441	376	195	407
Recycled (metric tons, excluding Energy Recovery)	1,224	1,261	1,603	1,746	1,436	3,196
Waste generated in metric tons (total before diversion)	1,734	1,803	2,141	2,039	1,947	4,372
Diversion from Landfill Rate	71%	70%	75%	86%	74%	73%