

Oracle Social Impact Datasheet

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Public

Net Zero Target

Oracle has set a target to achieve net zero emissions by 2050 and to halve our greenhouse gas emissions (operational and supply chain) by 2030 relative to a 2020 baseline.

This target has been approved by the Exponential Roadmap Initiative, an accredited partner of the United Nations Race to Zero.

2025 Goals and Progress

GOALS 2025	PROGRESS ¹
Match 100% energy usage with renewable sources for Oracle Cloud Infrastructure (OCI)	81% OCI renewable energy coverage.
Match 100% energy usage with renewable sources for Real Estate & Facilities (RE&F)	63% RE&F renewable energy coverage.
100% of key suppliers have an environmental program in place	88% of key direct suppliers have an environmental program in place.
	88% of key indirect suppliers have an environmental program in place.
80% of key suppliers have emissions reductions targets in place	82% of key direct suppliers have emission reduction targets in place.
	79% of key indirect suppliers have emission reduction targets in place.
33% reduction in potable water per square foot	40% reduction in use of RE&F potable water.
33% reduction in waste to landfill per square foot	67% reduction in the use of RE&F waste to landfill.
25% reduction in air travel emissions	84% reduction in employee air travel emissions.

ENERGY AND EMISSIONS ²	CY2020	CY2021	CY2022
Energy use [MWh]	1,631,246	1,907,057	2,343,760
Renewable energy in real estate & facilities [% use]	36	43	63
Renewable energy in the cloud [% use]	56	51	81
Scope 1 greenhouse gas emissions [metric tons CO ₂ e]	10,300	9,489	10,237
Scope 2 greenhouse gas emissions market-based method [metric tons CO ₂ e] ³	419,277	450,700	262,339
Scope 2 greenhouse gas emissions location-based method [metric tons CO ₂ e]	602,329	647,826	785,137
Scope 3 greenhouse gas emissions [metric tons CO ₂ e]	1,577,176 ⁴	580,031 ⁵	842,048
Employee Air Travel [metric tons CO ₂ e]	39,990	9,589	27,012
Total scope 1 and 2 emissions market-based method [metric tons CO ₂ e]	429,577	460,189	272,576
Scope 1 and 2 emissions per energy used market-based method [kg CO ₂ e/kWh]	0.26	0.24	0.12
Scope 1 and 2 emissions intensity per revenue market-based method [metric tons CO ₂ e per USD]	0.0000108	0.0000109	0.0000058

AIR POLLUTANT EMISSIONS CY2022					
	Particulate Matter (PM _{2.5}) [metric tons]	Particulate Matter (PM ₁₀) [metric tons]	Nitrogen Oxides (NO _x) [metric tons]	Sulphur dioxide (SO ₂) [metric tons]	Carbon monoxide (CO) [metric tons]
Stationary combustion	0.2	0.2	14	0.2	5
Electricity use	28	36	285	555	79
Electricity transmission & distribution losses	2	2	17	36	4
Waste generated in operations	0.2	0.04	0.3	0.03	0.3
Upstream logistics	Not calculated	.09	98	5	Not calculated

WATER AND WASTE ⁶	CY2020	CY2021	CY2022
Potable water use [liters]	741,729,338	583,440,413	708,357,813
Water recycled [liters]	486,685,090	400,418,191	388,109,595
Waste to landfill [liters]	2,327,651	2,899,565	3,264,989
Potable water use per square foot [liters per square foot]	72	53	65
Waste to landfill per square foot [liters per square foot]	0.23	0.27	0.30

ELECTRONIC WASTE	FY2021	FY2022	FY2023
Electronic waste collected [pounds]	3,032,285	2,810,981	4,044,734
Electronic waste reused [pounds]	102,624	550,503	747,165
Electronic waste recycled [pounds]	2,768,975	2,439,921	3,174,004
Electronic waste landfilled [pounds]	12,059	2,353	11,769
Electronic waste reused or recycled [percentage]	99.6	99.9	99.7
Electronic waste landfilled [percentage]	0.4	0.1	0.3

FACILITIES AND DATA CENTERS	CY2020	CY2021	CY2022
LEED certifications worldwide [number owned buildings]	7	9	8
BOMA certifications [number owned buildings]	28	28	28
Energy star certifications [number of owned buildings]	33	33	33

SUPPLY CHAIN AND PROCUREMENT⁷	FY2021	FY2022	FY2023
ISO 14001 certifications [number of owned manufacturing facilities]	1	1	1
ISO 14001 certifications [% of owned manufacturing facilities]	100	100	100
Responses from first-tier suppliers on conflict minerals [percentage]	86	88	93
Responsible Business Alliance (RBA) audits [number of audits]	20	29	49
Key direct suppliers with an environmental program in place [percentage]	89	93	88
Key direct suppliers with an emission reduction target in place [percentage]	72	79	82
Key indirect suppliers with an environmental program in place [percentage]	70	82	88
Key indirect suppliers with an emission reduction target in place [percentage]	63	71	79

HEALTH AND SAFETY⁸	CY2020	CY2021	CY2022
Total Case Incident Rate [Total Recordable Cases x 200,000 hours worked/total hours worked by all employees]			
United States	0.042	0.023	0.077
Canada	0	0	0
United Kingdom	0.024	0	0
Australia	0	0.212	0.99
New Zealand	0	0.835	0
Vietnam	0	0	0

WORKFORCE	FY2021	FY2022	FY2023
Employees	132,806	143,744	158,400
Americas	54,975	59,492	73,758
Asia Pacific	52,017	57,425	57,822
Europe, Middle East, and Africa	25,814	26,827	26,820
Global gender diversity (% of female employees)	29.9	30.23	31.7
Training delivered to employees [hours in millions]	4	2.4	3.6
Employees who completed global compliance training [percentage] ⁹	99.9	99.9	99.9

EDUCATION	FY2021	FY2022	FY2023
Oracle Education Foundation volunteers	271	188	192
Oracle Education Foundation volunteering instances	286	200	193
Oracle Education Foundation volunteer hours	8,362	4,661	3,662
Oracle Education Foundation students served	374	389	327
Oracle Education Foundation student instances	445	455	372

GIVING	FY2021	FY2022	FY2023
Total donations (grants, sponsorships, employee giving) [US\$ millions]	19	20	23.4
Number of organizations supported (grants, sponsorships, employee giving)	7,000+	7,000+	7,000+
Number of countries (grants, sponsorships, employee giving)	62	62	60
Employee matched donations [US\$ millions]	4.8	5.3	5.1
Employee assistance fund: Number of grants awarded	105	122	64
Employee assistance fund: Grant amount awarded [US\$]	207,000	268,000	188,000

VOLUNTEERING	FY2021	FY2022	FY2023
Number of volunteers	11,325	9,430	22,966
Volunteer hours donated	61,177	45,806	101,006
Number of projects	715	831	1,603
Number of organizations supported	364	461	813
Number of countries supported	36	42	48

NOTES:

- (1) The following goals are measured relative to 2015 baseline:

Potable water per square foot: 101.2.
Waste to landfill per square foot: 1.01.

The following goals are measured relative to a 2019 baseline:

Employee air travel emissions: 173,807.

- (2) GHG protocol methodology used for emissions calculations with external verification. Energy, emissions, and renewable energy goals apply to Scope 1 and Scope 2. Scope 1 and Scope 2 emissions have been externally assured by a third party. Renewable energy is measured relative to total electricity consumption.
- (3) The Scope 2 market-based methodology was introduced by the Greenhouse Gas Protocol in 2015.
- (4) 2021 CDP Climate Change response available [here](#).
- (5) 2022 CDP Climate Change response available [here](#).
- (6) Water and waste goals are measured for Oracle-owned facilities and data centers.
- (7) Key suppliers represent 80%+ of the total supplier spend.
- (8) Injury rates refer to number of injuries per 100 employees working a full year, following U.S. Occupational Safety & Health Administration (OSHA) definitions to record injury data worldwide.
Note: 2020 and 2021 incident rates were impacted by the pandemic.
- (9) Global Compliance Training curriculum includes Anti-Corruption Training, Conflict of Interest Training, Oracle Information Protection Awareness Training, and Respectful Workplace and Social Media Training.

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