Edwards Lifesciences' ESG Metrics

Topic	Metric	Unit	2023	2022	2021	2020	2019	2018	2017	2016	NOTES
Social Product Innovation & Safety	Research and development as percent of sales	%	18	17.6	17.3	17.3	17.3	16.7	16.1	14.9	
,											
	FDA class 1 product removals, globally	#	0	0	0	0	4	1	0	0	Question relates only to FDA classification.
	Number of products in the FDA's MedWatch	#	0	0	0	0	0	0	0	0	
	Safety Alerts for Human Medical Products (Medical Devices) database										
Access to Healthcare	Underserved people impacted through our EHM	#	We transitioned to		s post the 2019	Goal exceeded in	1,700,000	1,000,000	900,000	400,000	In support our first EHM commitment to serve one million people
	partners that provided education, screening and/or treatment (cumulative)			campaign	campaign :						by 2020 (cumulative 2014-2019 data). Our current phase of EHM commitment is to serve the lives of 2.5 million additional underserved people by 2025.
	Underserved patient lives improved by our EHM partners through detection, treatment and/or recovery (cumulative)	#	1,568,295	885,000	400,000	130,000 Goal establi		Goal establis	hed in 2020		In support our next phase EHM commitment to serve an additional 2.5 million underserved patients by 2025 (cumulative 2020-2022 data)
	Total Giving (Foundation, Corporate Grants and Product Donations)	USD MM	19	18.5	20.6	20	11.1	8.7	7	6.6	
	Every Heartbeat Matters grants awarded	USD MM	\$4.7M (excludes product)	4.6	4.3	3.1	4.5	4.5	4.5	4.4	
Public Policy	Policy on Political Activities	Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Political Disclosure and Accountability
Volunteerism & Giving	Employee participation in charitable giving	%	87	86	82	83	77	77	77	74	
	Facilities angusted in local phasitable activity (0/)	%	100	100	100	100	100	100	100	100	Scane source the persont of facilities with more than EO ampleyees
	Facilities engaged in local charitable activity (%)	70	100	100	100	100	100	100	100	100	Scope covers the percent of facilities with more than 50 employees
	Employee participants in matching gift program	#	3,453	3,628	3,824	2,885	NA	NA	NA	NA	
	Organizations supported through matching gift program	#	700+	547	821	771	NA	NA	NA	NA	
	Total foundation giving through matching gift program	USD MM	0.8	1.3	1.1	1.5	0.8	0.6	0.6	0.3	
	Value of Edwards technologies donated for humanitarian patient treatment and recovery	USD MM	3.9	6.5	8.4	9.6	1.7	0.5	0.9	0.8	
	Edwards technologies donated for humanitarian patient treatment and recovery	#	14,000	6,000	11,000	10,000	NA	NA	NA	NA	Approximate figures
Ethics, Corruption & Bribery	Applicable employees certified to ethics code of conduct	%	99	99	99	99	97	99	96	97	
Employee Health & Safety	Lost Time Incident Rate	Total incidents per 200,000 hours worked	0.20	0.25	0.28	0.31	0.33	0.49	0.51	0.35	Includes Edwards employees and temporary employee (contract labor) work-related injuries and illnesses, based on OSHA incidence rate calculation
	Total Recordable Incident Rate	Total recordable incidents per 200,000 hours worked	0.46	0.61	0.68	0.63	0.79	1.04	0.99	1.23	Includes Edwards employees and temporary employee (contract labor) work-related injuries and illnesses, based on OSHA incidence rate calculation
	Fatalities - employees	#	0	0	0	0	0	0	0	0	
	Fatalities - contractors	#	0	0	0	0	0	0	0	0	
	Health and Safety Policy, group-wide (y/n)	Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	EHS Policy
Human Capital Management	Total number of global employees	#	19,832	17,333	15,689	14,855	13,895	12,823	12,154	11,537	
	People with disabilities, global	%	0.4	0.4	0.6	0.7	NA	NA	NA	NA	

	Share of women in management positions in revenue-generating functions (e.g. sales) as % of all such managers	%	29	27	24	22	NA	NA	NA	NA	
	Share of women in STEM-related positions (as % of total STEM positions)	%	51	51	50	50	NA	NA	NA	NA	
	Employee survey participation rate	%	93	93	90	89	86	NA	90	NA	
	Employee survey respondents	#	17,100	15,400	13,400	12,800	6,500	NA	10,200	NA	2019 survey did not include manufacturing employees; engagement surveys were not conducted in 2018 and 2016.
	Ethnically diverse C-suite executives	#	2	3	4	4	NA	NA	NA	NA	C-suite executives represent the CEO and direct reports to the CEO.
	Ethnically diverse C-suite executives	%	17	24	27	27	NA	NA	NA	NA	C-suite executives represent the CEO and direct reports to the CEO.
	Total base salaries for named executive officers in the Proxy Statement	USD	4,478,450	3,920,747	3,788,118	3,673,942	3,490,100	3,340,619	3,216,108	3,129,171	In 2023, exceptionally, we had six named executive officers, due to the leadership change in our CEO.
	Equal Opportunity Policy	Y/N	Yes	Equal Employment Opportunity							
Supply Chain	Social Supply Chain Management Policy	Y/N	Yes	Third Party Code of Conduct							
	Sustainable Supplier Guidelines encompassing ESG areas that are publicly disclosed	Y/N	Yes	Third Party Code of Conduct							
	Policy Against Child Labor	Y/N	Yes	Responsible Supply Chain							
	Human Rights Policy	Y/N	Yes	Global Business Practice Standards							
Supplier EHS Diligence	New suppliers	#	2,946	2,391	2,178	2,102	2,975	2,787	NA	NA	
	Suppliers completing Level 1 screening	#	2,946	2,391	2,178	2,102	2,975	2,787	NA	NA	All (regulated and non-regulated) suppliers undergo Level 1 public database screening as part of our due diligence process. All
	Suppliers completing Level 2 screening	#	252	219	256	223	212	30	NA	NA	regulated and high-spend non-regulated suppliers undergo an additional Level 2 screening which requires completion of Edwards' due diligence questionnaire.
	Suppliers rejected for EHS concerns	#	0	0	0	0	1	0	0	0	
Governance											
Leadership	Female C-suite executives	#	3	3	3	3	3	4	4	4	C-suite executives represent the CEO and direct reports to the CEO.
	Female C-suite executives	%	21	20	20	20	20	27	27	27	C-suite executives represent the CEO and direct reports to the CEO.
	Ratio of the annual total compensation for the organization's highest-paid individual to the median annual total compensation for all employees (excluding the highest-paid individual)		265 to 1	274 to 1	186 to 1	194 to 1	179 to 1	206 to 1	215 to 1	NA	
Board of Directors	Board size	#	9	9	8	8	8	8	8	9	
	Independent directors	#	8	7	7	7	7	7	7	8	
	Independent directors	%	89	78	88	88	88	88	88	88	
	Female board members	#	3	3	3	3	3	2	2	2	
	Female board members	%	33	33	38	38	38	25	25	25	
	Directors who are ethnically diverse	#	1	2	2	2	NA	NA	NA	NA	Edwards began publicly sharing this figure in 2020.
	Directors who are ethnically diverse	%	11	22	25	25	NA	NA	NA	NA	Edwards began publicly sharing this figure in 2020.
	Average attendance	%	98.5	100	99.3	100	100	97.5	98.9	97.1	
	Average tenure	# years	5	7	7	7	7	7	6	5	
The state of the s				I							

	Board-level oversight for sustainability	Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Proxy Statements
	Board diversity policy	Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Proxy Statements
Shareholder Rights	One-to-One share to voting rights policy	Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Proxy Statements
	Government Ownership of voting rights >5%	Y/N	No	No	No	No	No	No	No	No	
	Family Ownership of voting rights >5%	Y/N	No	No	No	No	No	No	No	No	
	Special stockholder meetings can be called by stockholders owning at least 15% of our outstanding shares	Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Proxy Statements
	Majority vote standard in uncontested elections, with director resignation policy	Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Proxy Statements
	CEO share ownership as multiple of base salary	position/ base salary	3.4	267	372	261	195	149	115	NA	The decrease in CEO share ownership in 2023 is a result of the change in CEOs in May 2023. The 2023 data reflects the share ownership by our new CEO, Bernard J. Zovighian.
	officers (other than the CEO) as multiple of base salary	average position/ average base salary	19.5	20	35	36	29	23	19	NA	The identity of the named executive officers (other than the CEO) may change from year to year and is reflected in our Proxy Statement for the relevant year.
Тах	Effective tax rate	%	12.4	13.9	11.7	10.2	10.3	5.1	43.6	22.8	
Environmental											
EHS Management System	Manufacturing operations maintaining ISO 14001:2015 and 45001:2018 certification	%	100	100	100	100	100	100	80	67	
	ISO 14001:2015 certified sites or regions	#	8	8	7	7	6	6	4	4	
	Manufacturing sites	#	7	7	6	6	5	5	4	4	
	Non-manufacturing regions	#	1	1	1	1	1	1	0	0	
	ISO 45001:2018 certified sites or regions	#	7	5	4	3	3	2	0	0	
	Manufacturing sites	#	7	5	4	3	3	2	0	0	
	Non-manufacturing regions	#	0	0	0	0	0	0	0	0	
	Regulatory inspections	#	25	30	26	23	36	30	29	31	
	Regulatory notices of violation	#	1	1	1	0	0	0	1	5	
	Offsite spills or releases	#	0	0	0	0	0	0	0	0	
GHG Emissions	Scope 1 emission, total	MT CO2e	16,120	18,040	14,390	14,416	13,800	12,659	10,891	6,059	GHG Scope 1 emissions calculated in accordance with GHG Protocol's Corporate Accounting and Reporting Standard. GHG Scope 1 emissions for 2021 and 2022 includes company-provided bus transportation. Previously, this data was reported under Scope 3 emissions.
	Scope 2 market-based emissions	MT CO2e	23,783	24,668	31,483	31,799	28,001	NA	NA	NA	GHG Scope 2 emissions calculated in accordance with GHG Protocol's Corporate Accounting and Reporting Standard.
	Scope 2 location-based emissions	MT CO2e	36,249	35,586	33,369	31,845	27,931	28,118	27,678	28,854	
	Scope 1 and 2 market-based emissions, without carbon offsets	MT CO2e	39,903	42,708	45,873	46,215	41,801	40,777	38,569	34,913	
	Scope 1 and 2 market-based emissions, without carbon offsets	% change	(6)	(7)	(1)	11	3	6	10	NA	
	Biogenic CO2 emissions	MT CO2e	0	0	0	0	0	0	0	0	
	Scope 3 emissions	MT CO2e	571,975	510,388	421,278	31,263	51,550	47,204	45,188	41,385	In 2021, we completed our first comprehensive Scope 3 study in accordance with GHG Protocol's Corporate Value Chain (Scope 3)

	Purchased goods and services	MT CO2e	411,283	355,961	310,724	-	-	-	-	-	Standard covering all Scope 3 categories. Prior to this, Scope 3 data reporting only covered business travel and employee commuting.
	Capital goods	MT CO2e	283	77	64	-	-	-	-	-	Through our 2021 baseline analysis, we have determined the following Scope 3 categories to be irrelevant for our business:
	Fuel and energy-related activities	MT CO2e	13,035	13,540	12,117	-	-	-	-	-	upstream leased assets, downstream transportation and distribution, processing of sold products, franchises, investments,
	Upstream transportation and distribution	MT CO2e	32,808	41,454	21,829	-	-	-	-	-	other (upstream), and other (downstream).
	Waste generated in operations	MT CO2e	2,210	3,275	2,907	_	_	_	_	_	In 2022, 2021 GHG emissions for upstream transportation and distribution, business travel, and employee commuting were
	Business travel		54,314	41,377	20,565	_			_		updated to reflect well-to-wheel emissions, in accordance with the GHG Protocol's Scope 3 Standard. Previously, these figures were
											reported using tank-to-wheel emissions factors. In addition, GHG emissions for 2021 investments were revised based on new
	Employee commuting		29,438	30,188	29,864	_	_	_	_	_	information.
	Use of sold products	MT CO2e	3,955	3,643	4,898	-	-	-	-	-	
	End-of-life treatment of sold products	MT CO2e	6,792	7,074	5,633	-	-	-	-	-	
	Downstream leased assets	MT CO2e	797	764	803	-	-	-	-	-	
	Investments	MT CO2e	17,060	13,035	11,874	-	-	-	-	-	
	Upstream Scope 3 emissions intensity	MT CO2e/USD value added	0.117	0.113	0.100	NA	NA	NA	NA	NA	
	Upstream Scope 3 emissions intensity		3.5	13	NA	NA	NA	NA	NA	NA	
Other Emissions	NOx emissions	kg	159,012	147,348	132,275	97,527	99,265	90,613	76,651	63,975	
	SOx emissions	kg	5,394	7,006	6,671	13,636	9,344	8,328	5,600	73	
	PM emissions	kg	862	856	778	828	711	643	503	286	
	ROG/VOC emissions	kg	167,510	157,335	141,635	113,593	110,850	100,978	83,903	65,190	
	CO emissions	kg	266,260	246,001	220,773	159,725	164,157	149,911	127,286	107,848	
Climate	Climate change opportunities discussed	Y/N	Yes	Annual Reports and Proxy Statements							
	Risks of climate change discussed	Y/N	Yes	Annual Reports and Proxy Statements							
	Climate change policy	Y/N	Yes	EHS Policy							
Energy	Total energy consumption	MWh	196,465	196,354	166,918	158,882	149,297	141,716	132,517	109,624	
	Renewable energy	%	37	23	19	17	17	13	15	22	
	Energy use, by type					,			1		
	Diesel	MWh	14,195	17,015	6,156	6,640	5,941	6,627	9,463	6,640	
	Gasoline	MWh	42	174	165	194	222	53	45	83	
	Natural Gas	MWh	49,328	48,041	41,416	30,845	31,148	29,968	26,187	23,386	
	Propane	MWh	16,763	20,398	20,946	29,053	29,286	26,679	17,928	173	
	Purchased Electricity	MWh	112,510	108,040	96,699	90,840	81,591	77,916	78,239	78,739	
	Generated Renewable Electricity	MWh	3,627	2,686	1,536	1,310	1,109	474	655	603	
	Electricity use, by type										
I											

	Renewable	MWh	73,239	45,161	31,714	27,010	25,380	18,423	19,878	24,117	
	Non-renewable	MWh	42,898	151,193	135,204	131,872	123,917	123,293	112,639	85,507	
	Energy efficiency policy	Y/N	Yes	EHS Policy							
Water	Total water use	m³	813,092	683,487	592,215	576,220	546,770	507,161	513,111	459,541	
	Water withdrawal	m ³	805,195	682,193	585,174	573,020	542,924	507,161	513,111	459,541	
	Third party public utility	m ³	643,670	580,269	505,867	486,447	471,825	437,016	450,961	435,977	
	Brackish surface water/seawater	m ³	0	0	0	0	0	0	0	0	
	Produced/entrained water	m ³	0	0	0	0	0	0	0	0	
	Third party NEWater	m³	142,033	81,821	64,091	67,519	58,888	55,888	41,589	32,261	
	Groundwater	m³	19,493	20,102	15,217	19,054	12,211	13,456	18,961	2,310	
	Surface water	m ³	0	0	0	0	0	0	0	0	
	Water withdrawal intensity	m³ / \$1MM revenue	134	127	112	131	126	136	150	159	
	Water withdrawal intensity	% change	5.5	13.5	(14.5)	4.5	(8.0)	(9.0)	(3.0)	0.0	
	Onsite water treatment and reuse	m ³	7,897	1,294	7,041	3,200	3,847	NA	NA	NA	
	Water discharge, total	m ³	805,195	682,193	585,174	573,020	542,923	507,161	513,111	350,000	
	Third party	m ³	805,195	682,193	585,174	573,020	542,923	507,161	513,111	350,000	
	Fresh surface water	m ³	0	0	0	0	0	0	0	0	
	Brackish surface water/seawater	m ³	0	0	0	0	0	0	0	0	
	Groundwater	m ³	0	0	0	0	0	0	0	0	
	Total water withdrawal from areas with high water stress, total	m ³	251,566	197,069	190,034	183,256	204,661	NA	NA	NA	
	Surface water	m ³	0	0	0	0	0	0	0	0	
	Groundwater	m ³	0	0	0	0	0	0	0	0	
	Brackish surface water/seawater	m ³	0	0	0	0	0	0	0	0	
	Produced/entrained water		0	0	0	0	0	0	0	0	
	Third party public utility	m ³	251,566	197,069	190,034	183,256	204,661	NA	NA	NA	
Waste	Total waste	MT	5,612	5,078	4,943	4,691	4,876	4,000	3,819		
	Total waste intensity	MT / \$1MM revenue	0.93	0.95	0.95	1.07	1.12	1.1	1.1		
	Total waste intensity	% change	(2.1)	0.0	(13.0)	(4.5)	4.0	1.0	1.0		
	Hazardous waste generated	MT	1,852	1,625	1,810	1,746	1,329	1,013	1,036		
	Recycling or fuels blending		768	651	497	559	208	154	309		
	Incineration, general	MT	1039	889	1,242	1,091	1,029	759	689	577	

Incineration, biohazard	MT	31	46	56	63	67	58	20	18	
Landfill	MT	1	18	15	34	26	1	7	3	
Other	МТ	13	20	0	0	0	41	11	5	
Non-hazardous waste, total	МТ	3,760	3,454	3,133	2,944	1,668	1,091	1,034	925	
Recycling	MT	1,679	1,488	1,525	1,318	1,668	1,091	1,034	925	
Incineration	MT	16	16	16	13	-	-	-	-	
Landfill	МТ	2,041	1,950	1,592	1,613	-	-	-	-	
Other	МТ	23	0	0	0	-	-	-	-	
Waste reduction policy	Y/N	Yes	Yes	EHS Policy						