The Andersons

		Unit of Measure	SASB Map	GRI Map	2021	2022	2023
	ECONOMIC PERFORMANCE ¹						
MPANY	Sales and Merchandising Revenue	\$ millions	-	201-1a.i	12,612	17,325	14,750
RFORMANCE	Gross Profit	\$ millions	-	-	593	684	745
	Net Income Attributable to The Andersons	\$ millions	-	201-1a.iii	100	119	101
	Capital Expenditures and Investments (excludes acquisitions)	\$ millions	-	-	72	108	150
	GREENHOUSE GAS EMISSIONS ²						
IVIRONMENTAL	Total Scope 1 and Scope 2 GHG Emissions	Metric Tonnes CO2e		-	693,940	697,703	631,9
RFORMANCE	Scope 1 and 2 GHG Intensity based on fiscal year revenue	Metric Tons CO2e/\$ millions		305-4	55	40	43
	Total Scope 1 GHG Emissions	Metric Tons CO2e		305-1a	531,333	536,608	482,9
	Total Scope 1 CO2 Emissions	Metric Tons CO ₂		-	530,113	535,768	488,6
	Total Scope 1 CH4 Emissions	Metric Tons CH ₄		-	16	15	15
	Total Scope 1 N2O Emissions	Metric Tons N2O		-	2	2	2
	Biogenic CO2 Emissions ⁽³⁾	Metric Tons CO ₂		305-1c	1,272,354	1,326,670	1,543
	Total Scope 2 GHG Emissions ⁽⁴⁾	Metric Tons CO2e		305-2a	162,607	160,322	142,
	Total Scope 3 GHG Emissions ⁽⁵⁾	Metric Tons CO₂e		305-3a	393	492	85
	Biogenic CO2 Captured and Sold ⁽⁶⁾	Metric Tons CO ₂		305-3c	257,579	257,761	245,
	ENERGY CONSUMPTION ⁷						
	Total Energy Consumption	GJ	-	302-1a	20,000,000	15,819,449	15,302
	Non-Renewable Sources - Electricity	GJ	-	-	1,270,800	1,246,053	1,180
	Non-Renewable Sources - Natural Gas	GJ	-	-	13,926,792	15,805,711	14,089
	Renewable Sources - Hydro	GJ			33,121	37,139	33,6
	Energy Intensity						
	Total Energy Intensity based on fiscal year revenue	GJ/\$ millions	-	302-3a	1,586	913	1,0
	AIR EMISSIONS ²						
	Total Criteria Pollutant Emissions	tons	-	-	1,297	1,344	1,24
	Total SOx Emissions	tons	-	305-7a.ii	64	49	30
	Total NOx Emissions	tons	-	305-7a.i	449	460	39
	Total CO Emissions	tons	-	305-7a.vii	230	287	30
	Total VOC Emissions	tons	-	305-7a.iv	347	352	32
	Total HAP Emissions	tons		305-7a.v	37	40	4.
	Total PM₁₀ Emissions ⁸	tons	-	305-7a.vi	170	157	140
	Total Criteria Pollutant Emissions Intensity	tons/\$ millions	-	305-4	0.1028	0.0776	0.08

^{1.} As reported in The Andersons 2024 Annual Report on Form 10-K for 2023 data. See our SEC filings on our website for more information.

^{2.} Direct (Scope I) emissions occur from owned/operated facilities. Our fleet emissions were not included in this year's review as we are still gathering data and the data currently captured did not equate to any significance for this annual review. Emissions were calculated in accordance with the GHG Protocol Corporate Standard for ESG reporting. Emissions calculated for facilities not under the regulatory reporting scheme followed the same calculation. Natural Gas data was available for 75 sites out of 121 sites in 2021, 78 sites out of the 126 sites in 2022 and 119 sites out of 126 sites for 2023. Available data was included in the calculations.

^{3.} Biogenic CO2 emissions resulting from our ethanol facilities fermentation process are reported separately per GHG Protocol and GRI Standards (GRI 305-1).

^{4.} Location-based Indirect (Scope 2) emissions related to emissions from the generation of purchased electricity, steam or heat consumed by the organization.

^{5.} Scope 3 emissions reported for Category 6, include corporate air, car rental and hotel travel (which was not included in reporting years 2021 and 2022) only, as The Andersons is still refining our value chain scope 3 reporting and data.

^{6.} At some of our ethanol facilities, a portion of the fermentation process CO2 is captured and exported for commercial application (dry ice). The CO2 captured and sold are biogenic emissions and are therefore reported separately from our direct Scope 1 emissions. The biogenic CO2 emissions were not reported in the 2022 Corporate Sustainability Review (2021 emissions) and have since been recalculated for 2022 and 2023 reporting year data.

^{7.} Includes natural gas, fuel and electricity use at our facilities. Renewable energy consumption represents hydro from all of our Canadian facilities.

^{8.} Clymers is an estimation based on 2021 data due to not being required to report in 2022.

The Andersons

		Unit of Measure	SASB Map	GRI Map	2021	2022	2023
	WATER®						
ENVIRONMENTAL	Total Water Withdrawal	cubic meters	-	303-3a	6,241,228	6,877,050	5,902,001
PERFORMANCE	Third Party - Municipality	cubic meters	-	303-3c.i	803,264	1,272,502	1,154,970
	Ground Water (Well)	cubic meters	-	303-3c.ii	5,437,964	5,604,870	4,747,031
	Total Water Discharge	cubic meters	-	303-4a	2,192,177	10,114,916	2,677,974
	WASTE ¹⁰						
	Total Waste Generated	metric tons	-	306-3.a	26,448	27,323	26,644
	Hazardous Waste Generated	metric tons	-	306-3.a	141	201	63
	Nonhazardous Waste Generated	metric tons	-	306-3.a	26,307	27,122	26,581
	Total Waste Diverted from Disposal	metric tons	-	306-4.a,c	19,818	24,314	19,655
	Nonhazardous Waste - Recycling	metric tons	-	306-4.c.ii	19,818	24,314	19,655
	Total Waste Directed to Disposal	metric tons	-	306-5.a	6,630	3,009	26,581
	Nonhazardous Waste directed to disposal	metric tons	-	306-5.c	6,489	2,808	26,644
	Incinerated without Energy Recover	metric tons		306-5.c.i	NA	NA	0
	Incinerated with Energy Recover	metric tons		306-5.C.II	NA	NA	1
	Hazardous Waste Directed to Disposal	metric tons	-	306-5.B	141	201	157
	Incinerated without Energy Recover	metric tons	-	306-5.b.i	NA	NA	55
	Incinerated with Energy Recover	metric tons	-	305-5.b.ii	NA	NA	35
	U.S. EQUAL EMPLOYMENT OPPORTUNITY COMMISSION STAT	FISTICS ¹¹					
OCIAL	Total Employees	%	-	405-1	25.5	26.4	27.3
ERFORMANCE	Women	%	-	405-1	6.4	5.6	5.1
EKFUKMANCE	Hispanic or Latino	%	-	405-1	7.5	7.7	7.2
	Black or African American	%	-	405-1	1.3	1.2	1.3
	Asian	%	-	405-1	<1	<1	<1
	American Indian or Alaskan Native	%	-	405-1	<1	<1	<1
	Native Hawaiian or Pacific Islander	%	-	405-1	1.3	1.1	1.2
	Two or More Races	%	-	405-1	1.9	1.6	3.2
	Total Minority Representation	%	-	405-1	19.0	17.7	18.3

^{9.} Water calculations were performed in accordance with GRI Standards (GRI 303). Water discharge is the sum of effluents (treated or untreated wastewater), used water, unused water released to surface water, ground water or third party for which we do not have any further use. Water withdrawal is the sum of all water drawn from surface water, groundwater or third party for any use over the course of the reporting period. Many facilities withdrawal from groundwater and do not have meters to accurately capture the data. Estimates have been made for these facilities where feasible. The Andersons will continue to refine their water withdrawal information each year as more data is captured and recorded.

^{10.} Waste metrics were classified in accordance with GRI Standards (GRI 306). Waste classification defined in accordance with U.S. EPA 49 CFR Part 260-261. Company-wide waste data continues to be refined as all facilities where The Andersons operates have not reported waste generation. Improvements in waste tracking and auditing are planned for these facilities to ensure future waste data is captured. Total waste diverted from disposal includes nonhazardous biosolids from plant nutrient sites that is recycled for use as plant fertilizer.

^{11.} Social data was compiled using EEO-1 data for United States employees.

The Andersons[®]

		Unit of Measure	SASB Map	GRI Map	2021	2022	2023
	WORKFORCE ¹¹						
SOCIAL	EXECUTIVE/SENIOR OFFICIALS AND MANAGERS						
PERFORMANCE	Women	%	-	405-1	25.0	25.0	19.5
	Hispanic or Latino	%	-	405-1	0.0	0.0	0.0
	Black or African American	%	-	405-1	0.0	0.0	0.0
	Asian	%	-	405-1	0.0	0.0	0.0
	American Indian or Alaskan Native	%	-	405-1	0.0	0.0	0.0
	Native Hawaiian or Pacific Islander	%	-	405-1	0.0	0.0	0.0
	Two or More Races	%	-	405-1	0.0	0.0	0.0
	Not Identified	%	-	405-1	0.0	0.0	0.0
	Total Minority Representation	%	-	405-1	0.0	0.0	0.0
	White	%	-	405-1	100.0	100.0	100.0
	FIRST/MID-LEVEL OFFICIALS AND MANAGERS						
	Women	%	-	405-1	20.5	21.8	22.0
	Hispanic or Latino	%	-	405-1	3.9	3.3	3.2
	Black or African American	%	-	405-1	4.4	3.0	3.1
	Asian	%	-	405-1	1.5	1.0	0.9
	American Indian or Alaskan Native	%	-	405-1	<1	0.0	0.0
	Native Hawaiian or Pacific Islander	%	-	405-1	0.0	0.0	0.0
	Two or More Races	%	-	405-1	<1	<1	<1
	Not Identified	%	-	405-1	2.7	2.3	2.5
	Total Minority Representation	%	-	405-1	12.9	10.0	10.2
	White	%	-	405-1	87.1	90.3	89.9
	PROFESSIONALS						
	Women	%	-	405-1	43.4	41.6	43.7
	Hispanic or Latino	%	-	405-1	4.0	4.7	4.6
	Black or African American	%	-	405-1	2.8	3.2	3.2
	Asian	%	-	405-1	2.5	2.3	2.3
	American Indian or Alaskan Native	%	-	405-1	<1	<1	<1
	Native Hawaiian or Pacific Islander	%	-	405-1	0.0	0.0	0.0
	Two or More Races	%	-	405-1	1.2	1.2	1.0
	Not Identified	%	-	405-1	2.1	2.6	1.9
	Total Minority Representation	%	-	405-1	13.1	14.2	13.3
	White	%	-	405-1	86.9	85.8	86.7

^{11.} Social data was compiled using EEO-1 data for United States employees.

The Andersons

		Unit of Measure	SASB Map	GRI Map	2021	2022	2023
	WORKFORCE ¹¹						
SOCIAL	Total Workforce - All Employees	COUNT	-	-	2,368	2,278	2,306
PERFORMANCE	Total Workforce - Women	%	-	405-1	25.5	26.3	27.3
	Total Workforce - Not Identified Gender	%	-	405-1	<1	<1	3.1
	Total Workforce - Racial/Ethnic Minority Groups	%	-	405-1	18.3	18.3	15.1
	Employees by Age Group Baby Boomers	%	-	405-1	17.8	16.8	15.9
	Employees by Age Group Generation X	%	-	405-1	33.9	32.9	31.3
	Employees by Age Group Millennials	%	-	405-1	41.1	41.0	40.4
	Employees by Age Group Generation Z	%	-	405-1	6.7	8.9	11.5
	Employees by Age Group Silent Generation	%	-	405-1	<1	<1	<1
	Employees by Age Group Not Identified	%	-	405-1	<1	<1	<1
	Board of Directors						
	Board of Directors - Women	%	-	405-1	20.0	20.0	22.2
	Board of Directors - Racial/Ethnic Minority Groups	%	-	405-1	10.0	10.0	11.1
	Board of Directors by Age Group Baby Boomers	%	-	405-1	10.0	10.0	88.9
	Board of Directors by Age Group Generation X	%	-	405-1	90.0	90.0	11.1
	Officers						
	Officers - Women	%	-	405-1	20.0	20.0	33.3
	Officers - Racial/Ethnic Minority Groups	%	-	405-1	0.0	0.0	0.0
	Officers by Age Group Baby Boomers	%	-	405-1	38	38	33
	Officers by Age Group Generation X	%	-	405-1	38	38	56
	Officers by Age Group Millennials	%	-	405-1	13	13	11
	All Senior Management	count	-	405-1	79.0	86.0	87.5
	Senior Management - Women	%	-	405-1	18.9	18.0	16.8
	Senior Management - Racial/Ethnic Minority Groups	%	-	405-1	7.0	9.6	8.0
	Senior Management by Age Group Baby Boomers	%	-	405-1	15.2	14.4	14.8
	Senior Management by Age Group Generation X	%	-	405-1	57.6	56.9	56.3
	Senior Management by Age Group Millennials	%	-	405-1	27.2	28.7	28.2

^{11.} Social data was compiled using EEO-1 data for United States employees.

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		Unit of Measure	SASB Map	GRI Map	2021	2022	2023
	WORKFORCE ¹¹						
SOCIAL	All Supervisors	COUNT	-	-	453	445	410
PERFORMANCE	Supervisors - Women	%	-	405-1	21.1	21.5	21.5
	Supervisors - Not Identified Gender	%	-	405-1	<1	<1	<1
	Supervisors - Racial/Ethnic Minority Groups	%	-	405-1	11.6	10.6	8.0
	Supervisors by Age Group Baby Boomers	%	-	405-1	14.9	13.3	12.5
	Supervisors by Age Group Generation X	%	-	405-1	43.7	43.3	40.9
	Supervisors by Age Group Generation Z	%	-	405-1	<1	1.0	2.2
	Supervisors by Age Group Millennials	%	-	405-1	40.8	42.5	44.1
	Total Hires - All Employees	count	-	401-1	797.0	913.0	723.0
	Total Hires - Women	%	-	401-1	24.3	24.3	24.6
	Total Hires - Not Identified Gender	%	-	401-1	2.5	1.0	3.5
	Total Hires - Racial/Ethnic Minority Groups	%	-	401-1	32.3	32.5	28.2
	Total Hires by Age Group Baby Boomer	%	-	401-1	5.4	9.6	6.2
	Total Hires by Age Group Generation X	%	-	401-1	18.6	19.4	18.6
	Total Hires by Age Group Millennials	%	-	401-1	49.3	42.5	40.3
	Total Hires by Age Group Generation Z	%	-	401-1	23.4	27.3	30.8
	Total Hires by Age Group Silent Generation	%	-	401-1	<1	<1	<1
	Total Hires by Age Group Not Identified	%	-	401-1	2.6	1.0	3.5
	Intern/Co-op Hires - Total	count	-	-	14	15	30
	Intern/Co-op Hires - Women	%	-	405-1	28.6	28.6	36.7
	Intern/Co-op Hires - Not Identified Gender	%	-	405-1	14.3	0.0	0.0
	Intern/Co-op Hires - Racial/Ethnic Minority Groups	%	-	405-1	14.3	6.7	13.3
	Interns by Age Group Millennials	%	-	405-1	14.3	0.0	3.3
	Interns by Age Group Generation Z	%	-	405-1	85.7	100.0	97.0
	Intern to Employee Conversions - Total	count	-	-	12	15	15
	Intern to Employee Conversions - Women	%	-	405-1	19.0	14.3	40.0
	Intern to Employee Conversions - Racial/Ethnic Minority Groups	%	-	405-1	4.8	7.1	20.0
				405.1			
	Intern to Employee Conversions by Age Group Millennials	%	-	405-1	16.7	0.0	6.7

^{11.} Social data was compiled using EEO-1 data for United States employees.

The Andersons[®]

COMMUNITY INVESTMENTED PERFORMANCE Nonprofits Supported Count - - 567 500	2023
Agriculture Supported Count 73 74	
PERFORMANCE Employee Donatoria to Nanorofits S -	697
Employee Volunteer Hours	110
Company Matching Gifts (From The Andersons Inc. Charitable Foundation) S	549,600
Company Service Event Participation	6,988
Total Employee Engagement	374,245
SUPPLY CHAIN	40
Percent of Agriculture Products Sourced Certified to Third-Party % by Cost FB-AG-430a1 - NA < 1	54
Supplier Social and Environmental Audit, Nonconformance, and Corrective Action Rate by % FB-AG-430a.2 - NA 1	
PERFORMANCE Total Fatality Count FB-AG-320a1 403-9 0 0 0 0 0 0 0 0 0	<1
Total Company - Fatality Count FB-AG-320a1 403-9 0 0 0	<1
Total Company - Fatality Rate per 200,000 hrs worked FB-AG-320a.1 403-9 0.00 0.00	
Total Company - Fatality Rate per 200,000 hrs worked FB-AG-320a.i 403-9 0.00 0.00	0
Total Company - OSHA RECORDABLE Count FB-AG-320a1 403-9 52 40	0.00
Total Company - LOST TIME count FB-AG-320a.1 403-9 21 10 Total Company - LOST TIME RATE per 200,000 hrs worked FB-AG-320a.1 403-9 0.87 0.49 Total Company - TOTAL COUNT OF HEALTH ILLNESSES count - 403-10 0 0 Total Company Contractor - OSHA RECORDABLE count FB-AG-320a.1 403-9 _ 31 Process Safety Events - Tier 1 st Total Company count - - - 1 1 Total Company (total tier i count/total work hours) X 200,000 RT-CH-540a.1 - 0.04 0.05	23
Total Company - LOST TIME RATE per 200,000 hrs worked FB-AG-320a.1 403-9 0.87 0.49	1.12
Total Company - TOTAL COUNT OF HEALTH ILLNESSES count - 403-10 0 0	12
Total Company Contractor - OSHA RECORDABLE count FB-AG-320a.1 403-9 _ 31	0.58
Process Safety Events - Tier 1 ¹⁴	
Total Company count 1 1 1 Total Company (total tier i count/total work hours) X 200,000 RT-CH-540a.1 - 0.04 0.05 GOVERNANCE	15
Total Company (total tier i count/total work hours) X 200,000 RT-CH-540a.1 - 0.04 0.05 GOVERNANCE	
Total Company	0
	0.00
COVEDNANCE Board Composition - Independent Directors % 80 80	
UVVLNNANGL	80
PERFORMANCE Board Composition - Independent Directors count 8 8	8
Board Composition - Board Diversity (women + ethnic minorities) % - 405-1 30 30	30
Board Composition - Women count - 405-1 2 2	2
Board Composition - Ethnic Minorities count - 405-1 1 1	1
CYBERSECURITY	
Email Account Holders Receiving Phishing Simulations % 100 100	100

^{12.} Includes The Andersons Foundation dollars where applicable.

^{13.} All data excludes contractors unless noted. The data presented does not include COVID-19 cases that The Andersons conservatively recorded as work-related.

^{14.} American Petroleum Institute (API) Calculation for Tier I as defined by API RP 754. A T-I PSE.