

Reporting Standards and Frameworks

Reporting Standards

Reporting Standards and Frameworks

APA has prepared its sustainability publications in accordance with the **Global Reporting Initiative (GRI) Sustainability Reporting Standards**, including the updated GRI 1: Foundation 2021, GRI 2: General Disclosures 2021 and GRI 3: Material Topics 2021, for the reporting period of January 1, 2024, to December 31, 2024. We also include indicators from **Ipieca's Sustainability Reporting Guidance for the Oil and Gas Industry**, the **Sustainability Accounting Standards Board's (SASB) Oil and Gas Exploration and Production Sustainability Accounting Standard**, recommendations of the **Task Force on Climate-related Financial Disclosures (TCFD)** and the **U.N. Sustainable Development Goals (U.N. SDGs)**.





Global Reporting Initiative (GRI) Sustainability Reporting Standards

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		Our Approach to Sustainability	Sustainability Progress Report	TCFD Analysis
GRI 2: General Disclosures 2021				
2-1	Organizational details	About APA Corporation, p. 3 Our Operations, p. 4 2024 Form 10-K , p. 1 APA is headquartered in Houston, Texas.	APA is headquartered in Houston, Texas.	
2-2	Entities included in the organization's sustainability reporting	2024 Form 10-K , pp. 1-6, 12		
2-3	Reporting period, frequency and contact point		Reporting period: Data included in this report cover the 2024 calendar year unless otherwise noted. Frequency: Annual Contact: John Montanti, Corporate Secretary, APA Corporation, 2000 W. Sam Houston Pkwy S., Suite 200, Houston, TX 77042	
2-4	Restatements of information		Information about any restatements is provided in the footnotes to the relevant data.	
2-5	External assurance		Air, pp. 4-5	
2-6	Activities, value chain and other business relationships	About APA Corporation, p. 3 Our Operations, p. 4 Local Economic Impact, pp. 42-43 2024 Form 10-K , pp. 1-6, 12, 35-37, F19-F20	Letter From the CEO, p. 2 Air, p. 5 Water, p. 6 Biodiversity and Environmental Stewardship, p. 8 Community, pp. 13-14	
2-7	Employees		Our People, pp. 9-10	
2-8	Workers who are not employees	Contractor Safety Management, pp. 36-37	Health and Safety, pp. 11-12 Our People, p. 10 Embedded contractors — Embedded Contractors are members of contractor organizations that were selected by Apache and who are subject to Apache's competency requirements. These personnel are supervised by Apache employees, and most work primarily on Apache sites. The number of embedded contractors by operating area include: Egypt: 76 Suriname: 3 U.K.: 53 U.S.: 414	
2-9	Governance structure and composition	Governance, pp. 47-56 2025 Proxy Statement , pp. 2-11	Governance, pp. 15-16	
2-10	Nomination and selection of the highest governance body	2025 Proxy Statement , pp. 7-18 Corporate Governance Principles Corporate Responsibility, Governance, and Nominating Committee Charter		



GRI Sustainability Reporting Standards (Continued)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
2-11	Chair of the highest governance body	Corporate Governance, pp. 48-49 Engagement, pp. 54-56 <u>2025 Proxy Statement</u> , pp. ii, 2-4, 7-8, 16 <u>Corporate Governance Principles</u>	Governance, pp. 15-16	
2-12	Role of the highest governance body in overseeing the management of impacts	Sustainability Overview, pp. 8-11 Crisis Preparedness and Emergency Management, p. 37 Our Approach to Social Investment and Community Engagement, pp. 40-42 Understanding and Addressing Stakeholder Concerns, pp. 43-44 Corporate Governance, pp. 48-49 Engagement, pp. 54-56 <u>2025 Proxy Statement</u> , pp. 4-6, 11 <u>Code of Conduct</u> <u>Corporate Governance Principles</u> <u>Corporate Responsibility, Governance, and Nominating Committee Charter</u> <u>Cybersecurity Committee Charter</u>	Governance, pp. 15-16	
2-13	Delegation of responsibility for managing impacts	Sustainability Overview, pp. 8-11 Corporate Governance, pp. 48-49 Engagement, pp. 54-56 <u>Corporate Responsibility, Governance, and Nominating Committee Charter</u> Sustainability issues, including health, safety, security, environment, community affairs and human resources, are overseen by the vice president of Environment, Health and Safety, executive vice president of Administration and senior vice president of Human Resources and Corporate Affairs.		
2-14	Role of the highest governance body in sustainability reporting	Internal Audit, p. 51 <u>Corporate Responsibility, Governance, and Nominating Committee Charter</u> The Board of Directors’ CRG&N Committee oversees discussion of the most important sustainability topics covered in this report. The report is reviewed and approved by this committee, select members of our executive team, as well as our Internal Audit function (described on p. 51).		
2-15	Conflicts of interest	<u>2025 Proxy Statement</u> , pp. 5, 53 <u>Code of Conduct</u>	Governance, p. 16	
2-16	Communication of critical concerns	Compliance and Ethics, pp. 51-53 <u>2025 Proxy Statement</u> , p. 11 <u>Code of Conduct</u>	Governance, p. 16	
2-17	Collective knowledge of the highest governance body	Corporate Governance, pp. 48-49 <u>2025 Proxy Statement</u> , pp. 2-7, 12 <u>Corporate Governance Principles</u>	Governance, pp. 15-16	
2-18	Evaluation of the performance of the highest governance body	Board of Directors, p. 48 <u>Corporate Governance Principles</u>		



GRI Sustainability Reporting Standards (Continued)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
2-19	Remuneration policies	2025 Proxy Statement , pp. 20-53		
2-20	Process to determine remuneration	2025 Proxy Statement , pp.20-53		
2-21	Annual total compensation ratio	2025 Proxy Statement , pp. 48-49		
2-22	Statement on sustainable development strategy		Letter From the CEO, p. 2	
2-23	Policy commitments	Our Sustainability Approach, p. 10 Our Health and Safety Philosophy, p. 33 Compliance and Ethics, pp. 51-53 Public Policy and Political Disclosures, pp. 53-54 Code of Conduct FCPA and Anti-Corruption Compliance Guide		
2-24	Embedding policy commitments	Our Sustainability Approach, p. 10 Our Health and Safety Philosophy, p. 33 Compliance and Ethics, pp. 51-53 Public Policy and Political Disclosures, pp. 53-54 Code of Conduct FCPA and Anti-Corruption Compliance Guide	Air, p. 4 Health and Safety, p. 11 Community, p. 13 Governance, p. 15	
2-25	Processes to remediate negative impacts	Understanding and Addressing Stakeholder Concerns, pp. 43-44 Human Rights, p. 45 Compliance and Ethics, pp. 51-53	Governance, p. 16	
2-26	Mechanisms for seeking advice and raising concerns	Compliance and Ethics, pp. 51-53 Code of Conduct	Governance, p. 16	
2-27	Compliance with laws and regulations	2024 Form 10-K , pp. 10-11, 14, 18, 29		
2-28	Membership associations	Industrywide Partnerships, p. 14 Offshore Spill Preparedness, p. 18 Trade Associations, p. 54	Air, p. 4 Water, p. 6 Biodiversity and Environmental Stewardship, p. 8 Health and Safety, p. 11 Community, pp. 13-14	
2-29	Approach to stakeholder engagement	Our Reporting Approach, p. 6 Sustainability Engagement, p. 9 Understanding and Addressing Stakeholder Concerns, pp. 43-44 Engagement, pp. 54-56	Community, pp. 13-14 Governance, p. 15	
2-30	Collective bargaining agreements		We did not have any employees covered under collective bargaining agreements during the reporting period.	
GRI 3: Material Topics 2021				
3-1	Process to determine material topics	Identifying Our Most Significant Issues, p. 6 We determined the content for this report based on the issues we understand to be most important to our company and our stakeholders. We conducted an analysis of our most important issues following the materiality guidance in GRI Standard 101: Foundation, 2016. We also followed GRI's principles for stakeholder inclusiveness, understanding sustainability context and completeness.		



GRI Sustainability Reporting Standards (Continued)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
3-2	List of material topics	<p>Material topics: Indirect Economic Impacts, Procurement Practices, Energy, Water and Effluents, Effluents and Waste, Biodiversity, Emissions, Occupational Health and Safety, Training and Education, Diversity and Equal Opportunity, and Local Communities.</p> <p>These topics are the result of the 2025 assessment taken to better understand internal and external stakeholders' perspectives on the most significant sustainability issues associated with our operations. Issues are grouped by topical categories that align with our approach to sustainability issues, not in order of importance or priority.</p>		
TOPICAL STANDARDS				
GRI 3: Material Topics 2021				
201-1	Direct economic value generated and distributed	Our Operations, p. 4 2024 Form 10-K , pp. F-6, F50-F52	Community, p. 14	
201-2	Financial implications and other risks and opportunities due to climate change	Reporting Approach, pp. 5-6 Climate Scenario Analysis, p. 11 2024 Form 10-K , pp. 24, 26-27, 58		
201-3	Defined benefit plan obligations and other retirement plans	2024 Form 10-K , pp. 50, 58, F-7, F41-F44, F49		
GRI 203: Indirect Economic Impacts 2016				
3-3	Management of material topics	Our Approach to Social Investment and Community Engagement, pp. 40-42 Local Economic Impact, pp. 42-43 Corporate Governance, pp. 48-49	Community, pp. 13-14 Governance, p. 16	
203-1	Infrastructure investments and services supported	Our Approach to Social Investment and Community Engagement, pp. 40-42 Local Economic Impact, pp. 42-43 Corporate Governance, pp. 48-49	Community, pp. 13-14 Governance, p. 16	
203-2	Significant indirect economic impacts	Our Approach to Social Investment and Community Engagement, pp. 40-42 Local Economic Impact, pp. 42-43 Corporate Governance, pp. 48-49	Community, pp. 13-14 Governance, p. 16	
GRI 204: Procurement Practices 2016				
3-3	Management of material topics	Contractor Safety Management, pp. 36-37 Local Economic Impact, pp. 42-43 Human Rights, pp. 44-45 Corporate Governance, pp. 48-49 Engagement, pp. 54-57	Air, pp. 4-5 Water, pp. 6-7 Biodiversity and Environmental Stewardship, p. 8 Our People, pp. 9-10 Health and Safety, pp. 11-12 Community, pp. 13-14 Governance, pp. 15-16	
204-1	Proportion of spending on local suppliers		Community, p. 14	



GRI Sustainability Reporting Standards (Continued)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
GRI 205: Anti-corruption 2016				
205-2	Communication and training about anti-corruption policies and procedures	Compliance and Ethics, pp. 51-53 <u>Code of Conduct</u> <u>FCPA and Anti-Corruption Compliance Guide</u> <u>Supplier Code of Conduct</u>	Governance, pp. 15-16	
GRI 302: Energy 2016				
3-3	Management of material topics	Reporting Approach, p. 5 Our Sustainability Approach, p. 10 Air, p. 14 Tracking Greenhouse Gas Emissions Performance, p. 15 Governance, pp. 46-57	Air, pp. 4-5 Governance, pp. 15-16	
302-1	Energy consumption within the organization		Air, p. 5	
302-2	Energy consumption outside of the organization		Omitted: 302-2 Reason: Information unavailable/incomplete Explanation: Because there is currently no international guideline for the determination of energy consumption in Scope 3, we do not currently disclose the information required.	
302-3	Energy intensity		Omitted: 302-3 Reason: Information unavailable/incomplete Explanation: We do not currently disclose the information required. We are working to improve our reporting on energy consumption within and outside the organization.	
302-4	Reduction of energy consumption		Omitted: 302-4 Reason: Information unavailable/incomplete Explanation: We do not currently disclose the information required. We are working to improve our reporting on energy consumption within and outside the organization.	
302-6	Reductions in energy requirements of products and services		Omitted: 302-5 Reason: Not applicable Explanation: We do not offer products whose energy requirements can be reduced.	
GRI 303: Water and Effluents 2018				
3-3	Management of material topics	Reporting Approach, p. 5 Our Sustainability Approach, p. 10 Water, pp. 15-18 Governance, pp. 46-57	Water, pp. 6-7 Governance, pp. 15-16	
303-5	Water consumption		Water, pp. 6-7	



GRI Sustainability Reporting Standards (Continued)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
GRI 306: Effluents and Waste 2016				
306-3	Significant spills	Spill Mitigation, p. 18 Offshore Spill Preparedness, p. 18	Water, p. 7	
GRI 304: Biodiversity 2016				
304-2	Significant impacts of activities, products and services on biodiversity	Biodiversity and Environmental Stewardship, pp. 19-24 Environmental Stewardship, p. 42	Biodiversity and Environmental Stewardship, p. 8	
304-3	Habitats protected or restored	Biodiversity and Environmental Stewardship, pp. 19-24 Environmental Stewardship, p. 42	Biodiversity and Environmental Stewardship, p. 8	
GRI 305: Emissions 2016				
3-3	Management of material topics	Reporting Approach, p. 5 Our Sustainability Approach, p. 10 Air, p. 14 Tracking Greenhouse Gas Emissions Performance, p. 15 Governance, pp. 46-57	Air, pp. 4-5 Governance, pp. 15-16	
305-1	Direct (Scope 1) GHG emissions		Air, p. 5	
305-2	Energy indirect (Scope 2) GHG emissions		Air, p. 5	
305-3	Other indirect (Scope 3) GHG emissions		Omitted: 305-3 Reason: Information unavailable/incomplete Explanation: Because there is currently no international guideline for the determination of energy consumption in Scope 3, we do not currently disclose the information required.	
305-4	GHG emissions intensity		Air, p. 5	
305-5	Reduction of GHG emissions		Air, p. 5	
305-6	Emissions of ozone-depleting substances (ODS)		Omitted: 305-6 Reason: Not material Explanation: Not material	
305-7	Nitrogen oxides (NO _x), sulfur oxides (SO _x), and other significant air emissions		Omitted: 305-7 Reason: Information unavailable/incomplete Explanation: We do not yet have a process in place to disclose this data.	



GRI Sustainability Reporting Standards (Continued)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
GRI 306: Waste 2020				
3-3	Management of material topics	Reporting Approach, p. 5 Our Sustainability Approach, p. 10 Waste Management, p. 24 Governance, pp. 46-57	Governance, pp. 15-16	
306-1	Waste generation and significant waste-related impacts	Waste Management, p. 24		
306-2	Management of significant waste-related impacts	Waste Management, p. 24		
GRI 308: Supplier Environmental Assessment 2016				
308-1	New suppliers that were screened using environmental criteria	Contractor Safety Management, pp. 36-37 Supplier Sustainability and Inclusion, p. 43 All field-based contractors are screened on environmental criteria. <u>Supplier Code of Conduct</u>		
GRI 403: Occupational Health and Safety 2018				
3-3	Management of material topics	Reporting Approach, p. 5 Our Sustainability Approach, p. 10 Health and Safety, pp. 31-36 Governance, pp. 46-57	Health and Safety, pp. 11-12 Governance, pp. 15-16	
403-1	Occupational health and safety management system	Health and Safety, pp. 31-37	Health and Safety, pp. 11-12	
403-2	Hazard identification, risk assessment, and incident investigation	Health and Safety, pp. 31-37	Health and Safety, pp. 11-12	
403-3	Occupational health services	Health and Safety, pp. 31-37	Health and Safety, pp. 11-12	
403-4	Worker participation, consultation, and communication on occupational health and safety	Health and Safety, pp. 31-37	Health and Safety, pp. 11-12	
403-5	Worker training on occupational health and safety	Health and Safety Training and Education, p. 36		
403-6	Promotion of worker health	Employee Total Rewards, p. 28	Our People, pp. 9-10	
403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Contractor Safety Management, pp. 36-37	Health and Safety, p. 11	
403-8	Workers covered by an occupational health and safety management system	All our workers are covered by an occupational health and safety management system.		
403-9	Work-related injuries		Health and Safety, pp. 11-12	
403-10	Work-related ill health		Omitted: 403-10 Reason: Information unavailable/incomplete Explanation: We do not yet have a process in place to disclose this data.	



GRI Sustainability Reporting Standards (Continued)

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		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
11.8.3	Report the total number of Tier 1 and Tier 2 process safety events, and a breakdown of this total by business activity (e.g., exploration, development, production, closure and rehabilitation, refining, processing, transportation, storage).		Process safety events for APA's U.K. offshore production only: 2024 Tier 1 = 0 Tier 2 = 1 2023 Tier 1 = 0 Tier 2 = 0 2022 Tier 1 = 0 Tier 2 = 3 2021 Tier 1 = 0 Tier 2 = 4	
11.8.4	Disclosures for organizations with oil sands mining operations		Omitted: 11.8.4 Reason: Not applicable Explanation: We do not have oil sands mining operations.	
GRI 404: Training and Education 2016				
404-1	Average hours of training per year per employee	Learning and Development, p. 28 Health and Safety Training and Education, p. 36		
404-2	Programs for upgrading employee skills and transition assistance programs	Learning and Development, p. 28 Health and Safety Training and Education, p. 36	Health and Safety, p. 11	
GRI 405: Diversity and Equal Opportunity 2016				
405-1	Diversity of governance bodies and employees		Our People, p. 10 Governance, p. 15 2025 Proxy Statement , p. 12 EEO-1 Consolidated Reports	
GRI 413: Local Communities 2016				
3-3	Management of material topics	Reporting Approach, p. 5 Our Sustainability Approach, p. 10 Community, pp. 38-45 Governance, pp. 46-57	Community, pp. 13-14 Governance, pp. 15-16	
413-1	Operations with local community engagement, impact assessments and development programs	Community, pp. 38-45	Community, pp. 13-14	
413-2	Operations with significant actual and potential negative impacts on local communities	Community, pp. 38-45	Community, pp. 13-14	



GRI Sustainability Reporting Standards (Continued)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
11.15.4	Report the number and type of grievances from local communities identified, including: <ul style="list-style-type: none">— percentage of the grievances that were addressed and resolved;— percentage of the grievances that were resolved through remediation.		Omitted: 11.15.4 Reason: Information unavailable/incomplete Explanation: We do not currently disclose the information required.	
11.16.2	List the locations of operations that caused or contributed to involuntary resettlement or where such resettlement is ongoing. For each location, describe how peoples' livelihoods and human rights were affected and restored.	We are unaware of any instances of involuntary resettlement during the reporting period.		
GRI 414: Supplier Social Assessment 2016				
414-1	New suppliers that were screened using social criteria		All field-based contractors are screened on health, safety and environmental criteria.	
GRI 415: Public Policy 2016				
3-3	Management of material topics	Reporting Approach, p. 5 Our Sustainability Approach, p. 10 Corporate Governance, pp. 48-49 Public Policy and Political Disclosures, pp. 53-54		
415-1	Political contributions	Public Policy and Political Disclosures, pp. 53-54 <u>2024 Political Contributions and Expenditures Disclosures</u>	Governance, p. 15	
11.2.4	Describe the organization's approach to public policy development and lobbying on climate change.	Omitted: 11.2.4 Reason: Information unavailable/incomplete Explanation: We do not currently disclose the information required.		



Ipieca-API-IOGP Sustainability reporting guidance for the oil and gas industry (4th Edition 2020)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		Our Approach to Sustainability	Sustainability Progress Report	TCFD Analysis
GOVERNANCE AND BUSINESS ETHICS				
GOV-1	Governance approach	Governance, pp. 46-57	Governance, pp. 15-16	
GOV-2	Management systems	Sustainability Overview, pp. 7-11 Governance, pp. 46-57	Governance, pp. 15-16	
GOV-3	Preventing corruption	Governance, pp. 46-57 Code of Conduct	Governance, p. 16	
GOV-4	Transparency of payments to host governments	Code of Conduct		
GOV-5	Public advocacy and lobbying	Public Policy and Political Disclosures, pp. 53-54 Code of Conduct		
CLIMATE CHANGE AND ENERGY				
CCE-1	Climate governance and strategy	Reporting Approach, p. 5 Climate Scenario Analysis, p. 11		Governance, pp. 2-3 Strategy, pp. 3-5
CCE-2	Climate risk and opportunities	Reporting Approach, p. 5 Climate Scenario Analysis, p. 11		Climate-related Transition Risks, p. 6 Climate-related Physical Risks, p. 6 Climate-related Opportunities, p. 7
CCE-3	Lower-carbon technology			Climate-related Transition Risks, p. 6
CCE-4	Greenhouse gas (GHG) emissions	Air, pp. 14-15 Tracking Greenhouse Gas Emissions Performance, p. 15	Air, pp. 4-5	
CCE-5	Methane emissions	Air, pp. 14-15 Tracking Greenhouse Gas Emissions Performance, p. 15	Air, pp. 4-5	
CCE-6	Energy use	Air, p. 14	Air, p. 5	
CCE-7	Flared gas		Flared gas for APA's U.S. onshore production only = 0.03 Mcf flared per Boe.	



Ipieca-API-IOGP Sustainability reporting guidance for the oil and gas industry (4th Edition 2020) (Continued)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
ENVIRONMENT				
ENV-1	Freshwater	Water, p. 15	Water, pp. 6-7	
ENV-2	Discharges to water	Spill Mitigation, p. 18 Offshore Spill Preparedness, p. 18	Water, p. 7	
ENV-3	Biodiversity policy and strategy	Biodiversity and Environmental Stewardship, pp. 19-24	Biodiversity and Environmental Stewardship, p. 8	
ENV-4	Protected and priority areas for biodiversity conservation	Protecting Sensitive Species Across Our Operations, p. 21 Managing Land With a Focus on Conservation, p. 22 Decommissioning Assets, p. 23	Biodiversity and Environmental Stewardship, p. 8	
ENV-5	Emissions to air	Air, pp. 14-15 Tracking Greenhouse Gas Emissions Performance, pp. 15	Air, pp. 4-5	
ENV-6	Spills to the environment	Spill Mitigation, p. 18 Offshore Spill Preparedness, p. 18	Water, p. 7	
ENV-7	Materials management	Waste Management, p. 24		
ENV-8	Decommissioning	Decommissioning Assets, p. 23		
SAFETY, HEALTH AND SECURITY				
SHS-1	Safety, health and security engagement	Our Health and Safety Philosophy, pp. 33-35	Health and Safety, pp. 11-12	
SHS-2	Workforce and community health	Our Health and Safety Philosophy, pp. 33-35 Contractor Safety Management, pp. 36-37 Our Approach to Social Investment and Community Engagement, pp. 40-41	Health and Safety, pp. 11-12 Community, pp. 13-14	
SHS-3	Occupational injury and illness incidents		Health and Safety, pp. 11-12 Community, pp. 13-14	
SHS-4	Transport safety	Driving Safety, p. 36	Health and Safety, p. 12	
SHS-5	Product stewardship	Omitted: SHS-5 Reason: Information unavailable/incomplete Explanation: We do not currently disclose the information required.		
SHS-6	Process safety	Health and Safety, pp. 31-37	Health and Safety, pp. 11-12	
SHS-7	Security risk management	Addressing Community Concerns, p. 44 <u>Code of Conduct</u>		



Ipieca-API-IOGP Sustainability reporting guidance for the oil and gas industry (4th Edition 2020) (Continued)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
SOCIAL				
SOC-1	Human rights due diligence	Human Rights, pp. 44-45 <u>Code of Conduct</u>		
SOC-2	Suppliers and human rights	Supplier Sustainability and Inclusion, p. 43 <u>Supplier Engagement</u>		
SOC-3	Human rights and security	<u>Code of Conduct</u>		
SOC-4	Site-based labour practices and worker accommodation	<u>Code of Conduct</u>		
SOC-5	Workforce diversity and inclusion	Employee Recruitment, p. 27 Equal Opportunities and Ensuring Nondiscriminatory Practices, p. 29		
SOC-6	Workforce engagement	Employee Engagement, p. 30		
SOC-7	Workforce training and development	Learning and Development, p. 28		
SOC-8	Workforce non-retaliation and grievance systems	Compliance and Ethics, pp. 51-53 <u>Code of Conduct</u>		
SOC-9	Local community impacts and engagement	Community, pp. 39-45 Engagement, pp. 54-56 <u>Code of Conduct</u>		
SOC-10	Engagement with indigenous peoples	Respecting Indigenous Peoples, p. 45 <u>Human Rights Principles</u> <u>Indigenous Peoples Principles</u>		
SOC-11	Land acquisition and involuntary resettlement	We are unaware of any instances of involuntary resettlement during the reporting period.		
SOC-12	Community grievance mechanisms	Understanding and Addressing Stakeholder Concerns, pp 43-44 Compliance and Ethics, pp. 51-53 <u>Code of Conduct</u>	Governance, p. 16	
SOC-13	Social investment	Our Approach to Social Investment and Community Engagement, pp. 40-42 Local Economic Impact, pp. 42-43	Community, pp. 13-14	
SOC-14	Local procurement and supplier development	Contractor Safety Management, pp. 36-37 Local Economic Impact, pp. 42-43 <u>Supplier Code of Conduct</u> <u>Supplier Engagement</u>	Community, pp. 13-14	
SOC-15	Local hiring practices	Hiring Locally, p. 27	Our People, pp. 9-10	



Sustainability Accounting Standards Board’s (SASB) Oil and Gas Exploration and Production Sustainability Accounting Standard (Version 2023-12)

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
ACTIVITY METRICS				
EM-EP-000.A	Wellhead production		2024 Form 10-K , pp. 3-8	
EM-EP-000.B	Number of offshore sites		2024 Form 10-K , pp. 3-8	
EM-EP-000.C	Number of terrestrial sites		2024 Form 10-K , pp. 3-8	
GREENHOUS GAS EMISSIONS				
EM-EP-110a.1	Gross global Scope 1 emissions		Air, pp. 4-5	
EM-EP-110a.2	Gross global Scope 1 emissions by source		Air, pp. 4-5	
EM-EP-110a.3	Emissions reduction plans, targets and performance	Sustainability Goals, p. 10 Tracking Greenhouse Gas Emissions Performance, p. 15	Letter From the CEO, p. 2 Air, pp. 4-5	Strategy, pp. 3-5 Metrics and Targets, p. 8
WATER MANAGEMENT				
EM-EP-510a.1	Freshwater withdrawal and consumption, including in regions of high baseline water stress	Water, pp. 15-17	Water, pp. 6-7	
EM-EP-140a.2	Volume of produced water and flowback generated, discharged, injected, recycled		Water, pp. 6-7	
EM-EP-140a.3	Percentage of wells with disclosure of fracturing chemicals	Disclosing Hydraulic Fracturing Fluid Chemicals, p. 18		
BIODIVERSITY IMPACTS				
EM-EP-160a.1	Environmental management practices for active sites	Biodiversity and Environmental Stewardship, pp. 19-24	Biodiversity and Environmental Stewardship, p. 8	
EM-EP-160a.2	Number and aggregate volume of hydrocarbon spills		Water, p. 7	



SASB’s Oil and Gas Exploration and Production Sustainability Accounting Standard (Version 2023-12)

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Disc. #	Disclosure Title	Location in Report/Response/Omission		
		Our Approach to Sustainability	Sustainability Progress Report	TCFD Analysis
COMMUNITY RELATIONS				
EM-EP-210b.1	Process to manage risks and opportunities associated with community rights and interests	Community, pp. 38-45	Community, pp. 13-14	
WORKFORCE HEALTH AND SAFETY				
EM-EP-320a.1	(1) Total recordable incident rate (TRIR), (2) fatality rate, (3) near miss frequency rate (NMFR), and (4) average hours of health, safety, and emergency response training for (a) full-time employees, (b) contract employees, and (c) short-service employees		Our People, p. 10 Health and Safety, p. 12	
EM-EP-320a.2	Discussion of management systems used to integrate a culture of safety throughout the exploration and production lifecycle	Sustainability Overview, pp. 7-11 Health and Safety, pp. 31-37		
RESERVES VALUATION & CAPITAL EXPENDITURES				
EM-EP-420a.1	Sensitivity of hydrocarbon reserve levels to future price projection scenarios that account for a price on carbon emissions			Scenario-Planning Framework, pp. 3-5
EM-EP-420a.4	Discussion of how price and demand for hydrocarbons and/or climate regulation influence the capital expenditure strategy for exploration, acquisition, and development of assets			Scenario-Planning Framework, pp. 3-5
BUSINESS ETHICS & PAYMENTS TRANSPARENCY				
EM-EP-510a.1	Percentage of (1) proved and (2) probable reserves in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index	We do not have any proved or probable reserves in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index.		
EM-EP-160a.2	Description of the management system for prevention of corruption and bribery throughout the value chain	Combating Corruption, p. 53 Code of Conduct FCPA and Anti-Corruption Compliance Guide Supplier Code of Conduct		
CRITICAL INCIDENT RISK MANAGEMENT				
EM-EP-540a.1	Tier 1 loss of primary containment events		Water, p. 7	
EM-EP-540a.2	Description of management systems used to identify and mitigate catastrophic and tail-end risks	Spill Mitigation, p. 18		
SECURITY, HUMAN RIGHTS OF INDIGENOUS PEOPLES				
EM-EP-210a.3	Discussion of engagement processes and due diligence practices with respect to human rights, indigenous rights, and operation in areas of conflict	Archaeological Pre-site Assessments, p. 21 Human Rights, pp. 44-45 Corporate Governance, pp. 48-49 Engagement, pp. 54-56 Indigenous Peoples Principles Human Rights Principles Supplier Code of Conduct		
















Task Force on Climate-related Financial Disclosures (TCFD) Index

Disc. #	Disclosure Title	Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
GOVERNANCE				
	Board's oversight of climate-related risks and opportunities	Prioritizing and Managing Sustainability Initiatives, p. 9 Climate Scenario Analysis, p. 11 Corporate Governance, pp. 48-49	Governance, pp. 15-16	Governance, pp. 2-3
	Management's role in assessing and managing climate-related risks and opportunities	Sustainability Overview, pp. 8-11		Governance, pp. 2-3
STRATEGY				
	Climate-related risks identified			Strategy, pp. 3-5
	Impact of climate-related risks and opportunities on strategy			Climate-related Transition Risks, p. 6 Climate-related Physical Risks, p. 6 Climate-related Opportunities, p. 7 Resilience in a Global Market, p. 5
	Resilience of strategy under different climate-related scenarios	Climate Scenario Analysis, p. 11		Strategy, pp. 3-5
RISK MANAGEMENT				
	Organization's processes for identifying and assessing climate-related risks	Climate Scenario Analysis, p. 11		Risk Management, pp. 7-8
	Organization's processes for managing climate-related risks	Climate Scenario Analysis, p. 11		Risk Management, pp. 7-8
	Processes for identifying, assessing and managing climate-related risks in overall risk management processes	Reporting Approach, p. 5 Corporate Governance, pp. 48-49 <u>2024 Form 10-K</u> , ii-iii, 17, 19, 21, 24, 26-27, 29, F-36	Governance, pp. 15-16	Climate-related Transition Risks, p. 6 Climate-related Physical Risks, p. 6 Climate-related Opportunities, p. 7 Risk Management, pp. 7-8
METRICS AND TARGETS				
	Metrics used to assess climate-related risks and opportunities		Air, pp. 4-5	Metrics and Targets, p. 8
	Scope 1 and 2 greenhouse gas emissions		Air, pp. 4-5	2023 GHG Emissions Data GHG Scope 1 = 5,962 Thousand tCO ₂ e GHG Scope 2 = 221 Thousand tCO ₂ e
	Targets used to manage climate-related risks and opportunities and performance		Air, pp. 4-5	Metrics and Targets, p. 8



U.N. Sustainable Development Goals (SDGs) Index

The table below provides locations in this report that describe how APA’s work is helping to drive progress toward all 17 U.N. Sustainable Development Goals.

U.N. Sustainable Development Goal		Location in Report/Response/Omission		
		 <u>Our Approach to Sustainability</u>	 <u>Sustainability Progress Report</u>	 <u>TCFD Analysis</u>
	Goal 1: End poverty in all its forms everywhere.	Community, pp. 38-45	Community, pp. 13-14	
	Goal 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture.	Community, pp. 38-45	Community, pp. 13-14	
	Goal 3: Ensure healthy lives and promote well-being for all at all ages.	Health and Safety, pp. 31-37 Community, pp. 38-45	Health and Safety, pp. 11-12 Community, pp. 13-14	
	Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.	Our People, pp. 25-30 Community, pp. 38-45 Governance, pp. 46-57	Our People, pp. 9-10 Community, pp. 13-14 Governance, pp. 15-16	
	Goal 5: Achieve gender equality and empower all women and girls.	Our People, pp. 25-30 Community, pp. 38-45	Our People, pp. 9-10 Community, pp. 13-14	
	Goal 6: Ensure availability and sustainable management of water and sanitation for all.	Environment, pp. 12-18 Community, pp. 38-45	Air, pp. 4-5 Water, pp. 6-7 Community, pp. 13-14	
	Goal 7: Ensure access to affordable, reliable, sustainable and modern energy for all.	Environment, pp. 12-18 Community, pp. 38-45 Governance, pp. 46-57	Air, pp. 4-5 Water, pp. 6-7 Community, pp. 13-14 Governance, pp. 15-16	
	Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.	Our People, pp. 25-30 Governance, pp. 46-57	Our People, pp. 9-10 Governance, pp. 15-16	
	Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.	Community, pp. 38-45	Community, pp. 13-14	
	Goal 10: Reduce inequality within and among countries.	Our People, pp. 25-30 Community, pp. 38-45	Our People, pp. 9-10 Community, pp. 13-14	



U.N. SDGs Index (Continued)

U.N. Sustainable Development Goal		Location in Report/Response/Omission		
		<u>Our Approach to Sustainability</u>	<u>Sustainability Progress Report</u>	<u>TCFD Analysis</u>
Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable.		Health and Safety, pp. 31-37 Community, pp. 38-45	Health and Safety, pp. 11-12 Community, pp. 13-14	
Goal 12: Ensure sustainable consumption and production patterns.		Environment, pp. 12-18 Governance, pp. 46-57	Air, pp. 4-5 Water, pp. 6-7 Governance, pp. 15-16	
Goal 13: Take urgent action to combat climate change and its impacts.		Environment, pp. 12-18 Governance, pp. 46-57	Air, pp. 4-5 Water, pp. 6-7 Governance, pp. 15-16	Strategy, pp. 3-5
Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development.		Environment, pp. 12-18	Water, pp. 6-7	
Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, halt and reverse land degradation and halt biodiversity loss.		Environment, pp. 12-18 Community, pp. 38-45	Air, pp. 4-5 Water, pp. 6-7 Community, pp. 13-14	
Goal 16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.		Our People, pp. 25-30 Community, pp. 38-45 Governance, pp. 46-57	Our People, pp. 9-10 Community, pp. 13-14 Governance, pp. 15-16	
Goal 17: Strengthen the means of implementation and revitalize the global partnership for sustainable development.		Environment, pp. 12-18 Our People, pp. 25-30 Community, pp. 38-45 Governance, pp. 46-57	Air, pp. 4-5 Water, pp. 6-7 Our People, pp. 9-10 Community, pp. 13-14 Governance, pp. 15-16	



Glossary of Terms

Term	Definition (as used in this Report)
AIM for ZERO	APA's behavior-based safety program.
AIM for ZERO WASTE	A recycling program developed to align our day-to-day office and field behavior in the U.S. and U.K.
Announced Pledges Scenario (APS)	An IEA scenario that assumes that all climate commitments made by governments worldwide, including Nationally Determined Contributions and longer-term net zero targets, as well as targets for access to electricity and clean cooking, will be met in full and on time.
Annualize	To calculate or adjust to reflect a rate based on a full year.
Apache Ambassador Program	An employee training course that covers key energy issues and communications skills to help employees have conversations and answer questions about our industry.
Apache Louisiana Minerals LLC (ALM)	A wholly owned subsidiary of APA.
Apache Corporation Tree Grant Program	A charitable program that has provided trees to nonprofit charitable partners and government agencies in the U.S. since 2005, for beautification, preservation of natural habitats and reforestation.
Asset Retirement Obligation (ARO)	A legal or regulatory requirement for a company to dismantle and remove tangible equipment no longer in operation and to restore the land or seabed following the permanent cessation of oil and gas production.
Barrel of Oil Equivalent (BOE)	A unit of energy based on the approximate energy released by burning one barrel (42 U.S. gallons) of crude oil.
Borderlands Research Institute (BRI)	A research institute at Sul Ross University in Alpine, Texas, with the goal of providing land managers with current scientific information on the management of natural resources in the Chihuahuan Desert ecoregion.
Carbon Dioxide Equivalent (CO ₂ e)	A metric measure used to standardize the climate effect of various greenhouse gases, based on their global-warming potential.
Consumptive use of water	Use of fresh water and nonfresh water from surface or shallow groundwater, including treated municipal wastewater, since the industry's use of water from these sources typically removes these volumes from the normal surface or groundwater cycle.
Corporate Responsibility, Governance, and Nominating (CRG&N) Committee	APA board committee that oversees the nomination of directors, the annual board evaluation process, corporate governance and sustainability issues, as well as our sustainability publications. (See the CRG&N Committee charter for more details.)
CyberSmart	Employee online security awareness and education initiative.
Days Away, Restricted or Transferred (DART) Rate	The rate of injuries sustained by employees, contractors or both leading to missed workdays, restricted work activities or transfers to another job, per 200,000 hours worked.
Embedded Contractors	Members of contractor organizations that were selected by Apache and who are subject to Apache's competency requirements. These personnel are supervised by Apache employees, and most work primarily on Apache sites.
Employee Resource Groups (ERGs)	Voluntary groups of employees that are open to all employees that come together based on shared identity, interests or life experiences. ERGs provide support, enhance career development and contribute to personal development in the work environment.
Energy poverty	A lack of access to modern, affordable and reliable energy sources.

Term	Definition (as used in this Report)
Enhanced Oil Recovery (EOR)	A process that involves injecting chemicals, gas or thermal fluids to improve oil recovery.
ESG	Environmental, social and governance.
Foreign Corrupt Practices Act (FCPA)	A 1977 U.S. federal law that prohibits U.S. citizens and entities from bribing foreign government officials to benefit their business interests.
Fresh Water	Water with a total dissolved solids concentration of up to 1,000 milligrams per liter. ²¹ Uses of water from these sources can include drinking water, potable water and water used for agriculture. The definition can vary in accordance with local statutes and regulations and is defined within this document for reporting purposes.
Future of Work	An APA program whose aim is to better understand our workforce and its needs, to identify a long-term working model and to understand the technology and real estate investments required to support our employees' well-being, engagement and productivity.
GHG Intensity	The ratio that expresses the amount of Scope 1 emissions as kg CO ₂ e per gross operated BOE.
Global Warming Potential (GWP)	The heat absorbed by any greenhouse gas in the atmosphere, as a multiple of the heat that would be absorbed by the same mass of carbon dioxide. Consistent with the <i>Intergovernmental Panel on Climate Change's Fourth Assessment Report</i> , we assign a 100-year GWP to each of these GHG component gases as part of our GHG inventory calculation. These values are 1 for CO ₂ , 25 for CH ₄ and 298 for N ₂ O. The mass of each component gas multiplied by its GWP results in a calculated value of carbon dioxide equivalents (CO ₂ e) for that component.
Greenhouse Gas (GHG)	Gases in the Earth's atmosphere that trap heat. Along with CO ₂ , GHGs include methane (CH ₄), nitrous oxide (N ₂ O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) and sulfur hexafluoride (SF ₆).
Induced Seismicity	Typically, minor earthquakes and tremors caused by human activities that impact the stresses and strains on the Earth's crust. Induced seismicity can be associated with industrial processes including geothermal energy extraction, mining, dam building, construction and hydraulic fracturing.
International Energy Agency (IEA)	An autonomous intergovernmental organization, established in 1974, that provides policy recommendations, analysis and data on the entire global energy sector.
Ipieca	A global not-for-profit oil and gas industry association for environmental and social issues.
Leak Detection and Repair (LDAR)	The process of identifying leaking equipment and repairing it to minimize emissions of methane and other volatile organic compounds.
Local Spend (for U.S. Suppliers)	Expenditures with suppliers whose operations are primarily within the state or operating area where the goods or services are provided. <i>Note: Some U.S. operating areas cover multiple states. For example, the Permian consists of Texas and New Mexico. If a supplier provides goods or services in multiple states within the same operating areas, they will still be considered local. If they cover multiple operating areas and states (e.g., Texas, New Mexico and Oklahoma), they are considered nonlocal.</i>
Local Spend (for Egypt, North Sea and New Ventures Suppliers)	Expenditures with suppliers whose operations are primarily within the country or operating area where the goods or services are provided. <i>Note: Some international operational areas cover multiple countries. If a supplier provides goods or services in multiple countries within the same operating area, they will still be considered local.</i>



Glossary of Terms (Continued)

Term	Definition (as used in this Report)
Local Spend (for Egypt, North Sea and New Ventures Suppliers)	Expenditures with suppliers whose operations are primarily within the country or operating area where the goods or services are provided.
Lost Time Incident Rate (LTIR)	The rate of injuries sustained by employees, contractors or both leading to loss of productive work in the form of absenteeism or delays, per 200,000 hours worked.
Management Development and Compensation (MD&C) Committee	APA board committee that oversees succession planning, executive compensation, and evaluation and scoring of overall corporate performance metrics. (See the MD&C Committee charter for more details.)
Methane Intensity	The ratio that expresses the amount of methane emitted per gross operated BOE.
Natural Gas Value Chain	Operations in the production, gathering and boosting, transmission and storage, gas processing and distribution segments.
Nonfresh Water	Water that does not meet the definition of fresh water. Sources of nonfresh water include produced water and brackish groundwater.
Non-GHGs	Traditionally regulated air pollutants that include particulate matter (often referred to as particle pollution), ground-level ozone, carbon monoxide (CO), sulfur dioxide (SO ₂), nitrogen oxides (NO _x), lead, volatile organic compounds (VOCs) and nonmethane volatile organic compounds (NMVOCs).
ONE Future Coalition	A group of more than 50 natural gas companies working together to voluntarily reduce methane emissions across the natural gas value chain to 1% (or less) by 2025.
Optical Gas Imaging (OGI) Cameras	Scientific instruments used to locate leaks and emissions, including of methane, that are released into the atmosphere.
Pecos Watershed Conservation Initiative (PWCi)	A collaborative effort of corporate partners, biodiversity experts and regulatory agencies that aims to protect the Pecos River watershed in New Mexico and Texas.
Produced Water	Nonfresh water found in hydrocarbon formations that is brought to the surface during the oil and gas production process.
Protected Species Observer (PSO)	Certified industry professionals who are trained in identifying species of concern and applying their knowledge to protect them during marine construction activities.
Recycled Water	Produced water that has been treated for reuse in subsequent operations, including well completions or secondary recovery.
Reduced-Emission Completions	A process that captures gas produced during well completions and workovers so it can be processed for sale rather than flared.
Routine Flaring	Flaring during normal oil production operations in the absence of sufficient facilities or amenable geology to reinject the produced gas, utilize it on-site, or dispatch it to a market.
Scope 1 Emissions	GHG emissions that occur from direct releases of GHGs or combustion from sources that are owned or controlled by APA.

Term	Definition (as used in this Report)
Scope 2 Emissions	Indirect GHG emissions associated with the purchase of electricity, steam, heat or cooling.
Scope 3 Emissions	Emissions that result from activities involving assets that are not owned or controlled by APA, but that are indirectly part of our value chain.
Secondary Recovery	A hydrocarbon production process that involves injecting water or gas into producing formations to improve oil and gas recovery.
Severe Incident Rate (SIR)	The rate of incidents resulting in fatal injury, permanent or significant loss or impairment of a body part or organ function, or that otherwise permanently changes or disables individuals in their normal life activity, per 200,000 hours worked.
Stated Policies Scenario (STEPS)	An IEA scenario that reflects current policy settings based on a sector-by-sector and country-by-country assessment of the specific policies in place, as well as those that governments around the world have announced.
Sustainability Pillars	Air, Water, Community + People
Switch Energy Alliance (SEA)	A nonprofit organization that provides collaborative global energy education and solutions for over 15 million students and environmental organizations.
Task Force on Climate-related Financial Disclosures (TCFD)	A reporting framework for climate-focused scenario planning analysis.
Texas Native Seeds Program	A nonprofit research and development program at the Caesar Kleberg Research Institute at Texas A&M University-Kingsville that works to develop native seed sources for vegetative restoration projects across Texas.
The Environmental Partnership (TEP) of the American Petroleum Institute	A group of many oil and gas companies working together to address environmental challenges and improve environmental performance in our industry.
Total Recordable Incident Rate (TRIR)	The rate of recordable injuries sustained by employees, contractors or both that occur per 200,000 hours worked.
U.N. Sustainable Development Goals (U.N. SDGs)	A blueprint for achieving a better and more sustainable future for all by addressing the global challenges we face, including poverty, inequality, climate change, environmental degradation, peace and justice.
Vehicle Incident Rate (VIR)	The rate of vehicle-related incidents per 1 million miles driven.
Water Consumption	Water volumes used in APA's operations that are sourced from water withdrawals.
Water-scarce Regions	Regions where there is a lack of freshwater resources to meet the baseline water demand.
Water Withdrawals	Water volumes drawn from surface water, groundwater, seawater, municipal sources and producing formations.
Well Deserved	Our employee recognition program, which supports a culture that reinforces values, behavior and results to encourage a respectful and inclusive workplace.



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