

# United Nations Sustainable Development Goals Mapping

The United Nations Sustainable Development Goals (SDGs) were adopted by the global community in 2015. In 2018, Halliburton undertook an exercise to map our material sustainability topics and relevant metrics to the SDGs in order to assess our alignment with the priorities of policymakers and other stakeholders. Halliburton further evaluated our alignment to these topics in our 2019 Materiality Assessment refresh. The results of this exercise are shown in the table below.



HALLIBURTON MATERIAL TOPICS	UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS	HALLIBURTON KEY PERFORMANCE INDICATORS
<b>Economic</b>		
<b>CORPORATE GOVERNANCE AND BUSINESS ETHICS</b>	16. Peace, justice and strong institutions	<ul style="list-style-type: none"> <li>Hours of training on anti-corruption and Code of Business Conduct</li> </ul>
<b>ECONOMIC PERFORMANCE</b>	1. No poverty 4. Quality education 8. Decent work and economic growth	<ul style="list-style-type: none"> <li>Percentage of spend with local suppliers</li> <li>Spend with small and diverse suppliers</li> <li>Training hours per learner</li> <li>Spend on educational support programs</li> </ul>
<b>SUPPLY CHAIN SUSTAINABILITY</b>	4. Quality education 8. Decent work and economic growth 12. Responsible consumption and production	<ul style="list-style-type: none"> <li>Percentage of spend with local suppliers</li> <li>Spend with small and diverse suppliers</li> </ul>
<b>Social</b>		
<b>HEALTH, SAFETY, WELLNESS</b>	3. Good health and well-being	<ul style="list-style-type: none"> <li>Total recordable incident rate</li> <li>Lost-time incident rate</li> </ul>
<b>DIVERSITY AND INCLUSION</b>	5. Gender equality 8. Decent work and economic growth 10. Reduced inequalities	<ul style="list-style-type: none"> <li>Female hire rates and other gender rates</li> <li>Percentage of localization of workforce</li> <li>Spend with small and diverse suppliers</li> <li>Global Ethics Helpline</li> </ul>
<b>COMMUNITY ENGAGEMENT</b>	1. No poverty 2. Zero hunger 3. Good health and well-being 4. Quality education 16. Peace, justice and strong institutions	<ul style="list-style-type: none"> <li>Charitable giving</li> <li>Percentage of localization of workforce</li> </ul>
<b>Environment</b>		
<b>ENERGY AND GREENHOUSE GASES</b>	7. Affordable clean energy 13. Climate action	<ul style="list-style-type: none"> <li>Energy consumption</li> <li>Greenhouse gas emissions intensity</li> </ul>
<b>ENVIRONMENTAL STEWARDSHIP</b>	6. Clean water and sanitation 14. Life below water 15. Life on land	<ul style="list-style-type: none"> <li>Water use</li> <li>Recordable environmental incident rate</li> <li>Spill volume</li> <li>Waste generation and recycling rate</li> </ul>

# GRI Content Index

## General Disclosures

INDEX	DISCLOSURE TITLE	PAGE NUMBER
<b>Organizational Profile</b>		
102-1	Name of the organization	2019 Form 10-K
102-2	Activities, brands, products and services	P. 7-8; 27-29; 2019 Form 10-K
102-3	Location of headquarters	P. 69; 2019 Form 10-K
102-4	Location of operations	P. 8; 2019 Form 10-K
102-5	Organization and legal form	2019 Form 10-K
102-6	Markets served	P. 4-5; 8-9; 2019 Form 10-K
102-7	Scale of the organization	P. 7-8; 2019 Form 10-K
102-8	Information on employees and other workers	P. 47-51
102-9	Supply chain	P. 21-24
102-10	Significant changes to the organization and its supply chain	P. 22-23
102-11	Precautionary principle or approach	P. 26-29; 37-40
102-12	External initiatives	P. 32-33; 52-54
102-13	Membership of associations	P. 33-34
<b>Strategy</b>		
102-14	Statement from senior decision maker	P. 3-6
102-15	Description of key impacts, risks and opportunities	2019 Form 10-K
<b>Ethics &amp; Integrity</b>		
102-16	Values, principles, standards and norms of behavior	P. 9
102-17	Mechanisms for advice and concerns about ethics	P. 16-21
<b>Governance</b>		
102-18	Governance structure	P. 16-18; 2019 Proxy Statement
102-19	Delegating authority	P. 16-20; 2019 Proxy Statement
102-20	Executive-level responsibility for economic, environmental and social topics	P. 16-20
102-21	Consulting stakeholders on economic, environmental and social topics	P. 16-20
102-22	Composition of the highest governance body and its committees	P. 16-18; 2019 Proxy Statement
102-23	Chair of the highest governance body	P. 16-18; 2019 Proxy Statement
102-24	Nominating and selecting the highest governance body	P. 17; 20; 2019 Proxy Statement
102-25	Conflicts of interest	P. 16-20
102-26	Role of the highest governance body in setting purpose, values and strategy	P. 16-20
102-27	Collective knowledge of highest governance body	P. 16-18
102-28	Evaluating the highest governance body's performance	P. 16-17; 20; 2019 Proxy Statement
102-29	Identifying and managing economic, environmental and social impacts	P. 14-15; 17-20
102-30	Effectiveness of risk management processes	P. 19-21; 37
102-31	Review of economic, environmental and social topics	P. 16-17
102-32	Highest governance body's role in sustainability reporting	P. 17-18
102-33	Communicating critical concerns	P. 16-18
102-34	Nature and total number of critical concerns	No critical concerns were communicated up to the highest governance body in the reporting year.
102-35	Remuneration policies	P. 17; 2019 Proxy Statement
102-36	Process for determining remuneration	P. 17; 2019 Proxy Statement
102-37	Stakeholders' involvement in remuneration	2019 Proxy Statement
102-38	Annual total compensation ratio	2019 Proxy Statement

## General Disclosures *continued*

INDEX	DISCLOSURE TITLE	PAGE NUMBER
<b>Stakeholder Engagement</b>		
102-40	List of stakeholder groups	P. 32-34
102-41	Collective bargaining agreements	No employees are covered by collective bargaining agreements in the U.S.
102-42	Identifying and selecting stakeholders	P. 14-15; 32-33
102-43	Approach to stakeholder engagement	P. 14-15; 32-33
102-44	Key topics and concerns raised	P. 14-15; 33
<b>Reporting Practice</b>		
102-45	Entities included in the consolidated financial statements	P. 1; 2019 Form 10-K
102-46	Defining report content and topic boundaries	P. 14-15
102-47	List of material topics	P. 14-15
102-48	Restatements of information	P. 69
102-49	Changes in reporting	P. 14-15
102-50	Reporting period	P. 69
102-51	Date of most recent report	P. 69
102-52	Reporting cycle	P. 69
102-53	Contact point for questions regarding the report	P. 69
102-54	Claims of reporting in accordance with the GRI standards	P. 5; 62-63
102-55	GRI content index	P. 62-63
102-56	External assurance	P. 69
<b>Management Approach</b>		
103-1	Explanation of the material topic and its boundary	P. 14-15; 2019 Form 10-K
103-2	The management approach and its components	P. 14-15; 36-39
103-3	Evaluation of the management approach	P. 14-15; 36-39
<b>Economic</b>		
<b>Economic Performance</b>		
201-1	Direct economic value generated and distributed	P. 1; 2019 Form 10-K
201-3	Defined benefit plan obligations and other retirement plans	P. 48; 2019 Proxy Statement
<b>Market Presence</b>		
202-1	Ratios of standard entry level wage by gender compared to local minimum wage	We pay over 200% of the federal minimum wage in the United States for all entry-level, non-exempt employees.
<b>Procurement Practices</b>		
204-1	Proportion of spending on local suppliers	P. 21-23
<b>Anti-Corruption</b>		
205-1	Operations assessed for risks related to corruption	P. 19-23
205-2	Communication and training about anti-corruption policies and procedures	P. 19-23
205-3	Confirmed incidents of corruption and actions taken	P. 19-23
<b>Anti-Competitive Behavior</b>		
206-1	Legal actions for anti-competitive behavior, and for anti-trust and monopoly practices	No legal actions are pending or monopoly practices completed during the reporting period regarding anti-competitive behavior and violations of anti-trust and monopoly legislation in which the organization has been identified as a participant.

## Environmental

INDEX	DISCLOSURE TITLE	PAGE NUMBER
<b>Energy</b>		
302-1	Energy consumption within the organization	P. 42-46; 56
302-3	Energy intensity	P. 42-46; 56
302-4	Reduction of energy consumption	P. 42-46
302-5	Reductions in energy requirements of products and services	P. 28-29; 42-46
<b>Water and Effluents</b>		
303-3	Water withdrawal	P. 42; 56
<b>Emissions</b>		
305-1	Direct (Scope 1) GHG emissions	P. 42; 56; ESG Highlights
305-2	Energy indirect (Scope 2) GHG emissions	P. 42; 56; ESG Highlights
305-4	GHG emissions intensity	P. 43; 56
305-5	Reduction of GHG emissions	P. 56
<b>Effluents and Waste</b>		
306-2	Waste by type and disposal method	P. 42-43; 56
306-3	Significant spills	P. 43; 56
<b>Environmental Compliance</b>		
307-1	Non-compliance with environmental laws and regulations	No significant fines and non-monetary sanctions for non-compliance incurred in 2019.
<b>Supplier Environmental Assessment</b>		
308-1	New suppliers that were screened using environmental criteria	P. 22-23
308-2	Negative environmental impacts in the supply chain and actions taken	P. 22-23

## Social

INDEX	DISCLOSURE TITLE	PAGE NUMBER
<b>Employment</b>		
401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	P. 48
401-3	Parental leave	P. 48
<b>Occupational Health and Safety</b>		
403-1	Occupational health and safety management system	P. 36-41
403-9	Work-related injuries	P. 36-41; 57
<b>Training and Education</b>		
404-1	Average hours of training per year per employee	P. 49-50; 57
404-2	Programs for upgrading employee skills and transition assistance programs	P. 37-39
404-3	Percentage of employees receiving regular performance and career development reviews	P. 48-49
<b>Diversity and Equal Opportunity</b>		
405-1	Diversity of governance bodies and employees	P. 16; 50-51
<b>Security Practices</b>		
410-1	Security personnel trained in human rights policies or procedures	P. 19
<b>Human Rights</b>		
412-1	Operations subject to human rights assessments	P. 20-21
412-2	Employee training on human rights procedures	P. 20-21
412-3	Significant agreements or contracts with human rights clauses/screening	P. 20-21
<b>Local Communities</b>		
413-1	Operations with local community engagement, impact assessments and development programs	P. 51-55
<b>Supplier Social Assessment</b>		
414-1	New suppliers that were screened using social criteria	P. 22
<b>Socioeconomic Compliance</b>		
419-1	Non-compliance with laws and regulations in the social and economic area	P. 19-21

# Sustainability Accounting Standards Board (SASB) Mapping

SASB TOPIC	ACCOUNTING METRIC	CODE	PAGE NUMBER	SECTION REFERENCE
<b>EMISSIONS REDUCTION SERVICES &amp; FUELS MANAGEMENT</b>	Total fuel consumed, percentage renewable, percentage used in: (1) on-road equipment and vehicles and (2) off-road equipment	EM-SV-110a.1	P. 56	Environmental, Social and Governance Data
	Discussion of strategy or plans to address air emissions-related risks, opportunities and impacts	EM-SV-110a.2	P. 44–46	Health, Safety & Environment: Climate Change
	Percentage of engines in service that meet Tier 4 compliance for non-road diesel engine emissions	EM-SV-110a.3	P. 44	Health, Safety & Environment: Climate Change
<b>WATER MANAGEMENT SERVICES</b>	(1) Total volume of fresh water handled in operations, (2) percentage recycled	EM-SV-140a.1	P. 42	Health, Safety & Environment: Environmental Stewardship
	Discussion of strategy or plans to address water consumption and disposal-related risks, opportunities and impacts	EM-SV-140a.2	P. 42	Health, Safety & Environment: Environmental Stewardship Halliburton 2019 Form 10-K
<b>CHEMICALS MANAGEMENT*</b>	Volume of hydraulic fracturing fluid used, percentage hazardous	EM-SV-150a.1	P. 56	Environmental, Social and Governance Data
	Discussion of strategy or plans to address chemical-related risks, opportunities and impacts	EM-SV-150a.2	P. 46	Health, Safety & Environment: Chemical Services, Management and Transparency Halliburton 2019 Form 10-K
<b>ECOLOGICAL IMPACT MANAGEMENT*</b>	Average disturbed acreage per (1) oil and (2) gas wellsite	EM-SV-160a.1	N/A	See footnote
	Discussion of strategy or plan to address risks and opportunities related to ecological impacts from core activities	EM-SV-160a.2		
<b>WORKFORCE HEALTH &amp; SAFETY</b>	(1) Total recordable incident rate (TRIR); (2) fatality rate; (3) near-miss frequency rate (NMFR); (4) total vehicle incident rate (TVIR); and (5) average hours of health, safety and emergency response training for: (a) full-time employees, (b) contract employees, and (c) short-service employees	EM-SV-320a.1	P. 36–41	Health, Safety & Environment: Journey to ZERO Halliburton Management System Communicating and Addressing Risk HSE and SQ Process Improvement Verifying Performance
	Description of management systems used to integrate a culture of safety throughout the value chain and project life cycle	EM-SV-320a.2	P. 36–40	Health, Safety & Environment: Journey to ZERO Halliburton Management System Communicating and Addressing Risk HSE and SQ Process Improvement
<b>BUSINESS ETHICS &amp; PAYMENTS TRANSPARENCY</b>	Amount of net revenue in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index	EM-SV-510a.1	2018 Annual & Sustainability Report	Environmental & Social Data
	Description of the management system for prevention of corruption and bribery throughout the value chain	EM-SV-510a.2	P. 19–23	Transparency: Ethics Human Rights Supply Chain

SASB TOPIC	ACCOUNTING METRIC	CODE	PAGE NUMBER	SECTION REFERENCE
<b>MANAGEMENT OF THE LEGAL &amp; REGULATORY ENVIRONMENT</b>	Discussion of corporate positions related to government regulations and/or policy proposals that address environmental and social factors affecting the industry	EM-SV-530a.1	P. 16–20	Transparency: Governance Ethics
<b>CRITICAL INCIDENT RISK MANAGEMENT</b>	Description of management systems used to identify and mitigate catastrophic and tail-end risks	EM-SV-540a.1	P. 36–39	Health, Safety & Environment: Journey to ZERO Halliburton Management System Communicating and Addressing Risk HSE and SQ Process Improvement

  

ACTIVITY METRICS <sup>3</sup>	CODE	PAGE NUMBER	SECTION REFERENCE
<b>NUMBER OF ACTIVE RIGSITES</b>	EM-SV-000.A	N/A	N/A
<b>NUMBER OF ACTIVE WELLSITES</b>	EM-SV-000.B	N/A	N/A
<b>TOTAL AMOUNT OF DRILLING PERFORMED</b>	EM-SV-000.C	N/A	N/A
<b>TOTAL NUMBER OF HOURS WORKED BY ALL EMPLOYEES</b>	EM-SV-000.D	P. 57	Environmental, Social and Governance Data

<sup>1</sup> Usage of hydraulic fracturing fluid used to open and enlarge fractures within the rock formation is outside of the Company's operational control.

<sup>2</sup> Ecological Impact Management was deemed not applicable, as management of disturbed acreage per oil and gas wellsite is outside of the Company's operational control.

<sup>3</sup> Number of active rigsites, number of active wellsites, and total amount of drilling performed are not relevant to the Company's operational control, and have therefore been omitted.

# Task Force on Climate-Related Financial Disclosures (TCFD) Mapping

TCFD RECOMMENDED DISCLOSURES<sup>1</sup>

PAGE NUMBER

## Governance

**Disclose the organization's governance around climate-related risks and opportunities.**

- | TCFD RECOMMENDED DISCLOSURES <sup>1</sup>  | PAGE NUMBER     |
|--|-----------------|
| a) Describe the board's oversight of climate-related risks and opportunities.                    | P. 16–20; 44–45 |
| b) Describe management's role in assessing and managing climate-related risks and opportunities. | P. 16–20        |

## Strategy

**Disclose the actual and potential impacts of climate-related risks and opportunities on the organization's businesses, strategy and financial planning where such information is material.**

- |  |                 |
|--|-----------------|
| a) Describe the climate-related risks and opportunities the organization has identified over the short, medium and long term.                                | P. 14–15; 44–45 |
| b) Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy and financial planning.                         | P. 14–15; 44–45 |
| c) Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario. | P. 17–18        |

## Risk Management

**Disclose how the organization identifies, assesses and manages climate-related risks.**

- |   |                 |
|---|-----------------|
| a) Describe the organization's processes for identifying and assessing climate-related risks.   | P. 17–18; 44–45 |
| b) Describe the organization's process for managing climate-related risks.  | P. 17–18; 44–45 |
| c) Describe how processes for identifying, assessing and managing climate-related risks are integrated into the organization's overall risk management. | P. 17–18; 44–45 |

## Metrics & Targets

**Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities where such information is material.**

- |   |              |
|---|--------------|
| a) Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process. | P. 42–46; 56 |
| b) Disclose Scope 1, Scope 2 and, if appropriate, Scope 3 greenhouse gas (GHG) emissions and the related risks.   | P. 42–46; 56 |
| c) Describe the targets used by the organization to manage climate-related risks, and opportunities and performance against targets.                      | P. 42–46     |

<sup>1</sup> Sourced from the TCFD Final Report: Recommendations of the Task Force on Climate-Related Financial Disclosures (2017).