

Global Reporting Initiative (GRI)

General Disclosures	GRI Indicator	Disclosure Location
General Disclosures	102-1: Name of the organization	Marathon Petroleum Corporation
	102-2: Activities, brands, products, and services	2019 Sustainability Report - An Overview: An Integrated Business Model
	102-3: Location of headquarters	Findlay, OH, United States of America
	102-4: Location of operations	2019 Sustainability Report - An Overview: Our Operations
	102-5: Ownership and legal form	2019 Annual Report - Item 1. Business
	102-6: Markets served	2019 Annual Report - Item 1. Business
	102-7: Scale of the organization	2019 Annual Report - Item 1. Business
	102-8: Information on employees and other workers	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People
	102-9: Supply chain	2019 Sustainability Report - Creating Shared Value and Opportunity: Our Suppliers
	102-10: Significant changes to the organization and its supply chain	2019 Annual Report - Item 1. Business
	102-11: Precautionary Principle or approach	2019 Sustainability Report - Sustainability at MPC
	102-12: External initiatives	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People
	102-13: Membership of associations	Trade Association Memberships https://www.marathonpetroleum.com/Sustainability/Political-Engagement-and-Disclosure/
	102-14: Statement from senior decision-maker.	2019 Sustainability Report - A Message from Our CEO
	102-15: Key impacts, risks, and opportunities	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics 2019 Perspectives on Climate Change Report 2019 Annual Report - Item 1A. Risk Factors
	102-16: Values, principles, standards, and norms of behavior	2019 Sustainability Report - Operating with Integrity: Compliance & Ethics 2019 Sustainability Report - An Overview: Proud to be MPC Supplier Code of Conduct
	102-17: Mechanisms for advice and concerns about ethics	2019 Sustainability Report - Operating with Integrity: Compliance & Ethics
	102-18: Governance structure	2019 Sustainability Report - Operating with Integrity: Governance 2019 Proxy Report - Board Oversight 2019 Annual Report - Item 1 and 10
	102-19: Delegating authority	2019 Sustainability Report - Operating with Integrity: Governance 2019 Proxy Report - Board Oversight 2019 Annual Report - Item 1 and 10
	102-20: Executive-level responsibility for economic, environmental, and social topics	2019 Sustainability Report - Operating with Integrity: Governance 2019 Annual Report - Information about our Executive and Corporate Officers (VP Corporate Affairs)
	102-21: Consulting stakeholders on economic, environmental, and social topics	2019 Sustainability Report - Sustainability at MPC: Stakeholder engagement 2019 Sustainability Report - Operating with Integrity: Governance
	102-22: Composition of the highest governance body and its committees	2019 Proxy Report - Board Leadership Structure, https://www.marathonpetroleum.com/Investors/Corporate-Governance/ 2019 Sustainability Report - Operating with Integrity: Governance
	102-23: Chair of the highest governance body	2019 Proxy Report - Board Leadership Structure, https://www.marathonpetroleum.com/Investors/Corporate-Governance/ 2019 Sustainability Report - Operating with Integrity: Governance

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	102-24: Nominating and selecting the highest governance body	2019 Proxy Report - Board Leadership Structure, https://www.marathonpetroleum.com/Investors/Corporate-Governance/ 2019 Sustainability Report - Operating with Integrity: Governance
	102-25: Conflicts of interest	2019 Sustainability Report - Operating with Integrity: Compliance & Ethics Business Code of Conduct https://www.marathonpetroleum.com/Investors/Corporate-Governance/
	102-26: Role of highest governance body in setting purpose, values, and strategy	2019 Proxy Report - Board Leadership Structure, https://www.marathonpetroleum.com/Investors/Corporate-Governance/
	102-27: Collective knowledge of highest governance body	2019 Proxy Report - Director Skills and Experience
	102-32: Highest governance body's role in sustainability reporting	2019 Proxy Report - Sustainability Committee
	102-40: List of stakeholder groups	2019 Sustainability Report - Sustainability at MPC: Stakeholder Engagement
	102-41: Collective bargaining agreements	2019 Sustainability Report - Performance Data: Workforce
	102-42: Identifying and selecting stakeholders	2019 Sustainability Report - Creating Shared Value and Opportunity 2019 Sustainability Report - Sustainability at MPC: Stakeholder Engagement
	102-43: Approach to stakeholder engagement	2019 Sustainability Report - Sustainability at MPC: Stakeholder Engagement
	102-44: Key topics and concerns raised	2019 Sustainability Report - Sustainability at MPC; Leading in Sustainable Energy
	102-45: Entities included in the consolidated financial statements	2019 Annual Report -Item 8 Financial Statements
	102-46: Defining report content and topic Boundaries	2019 Sustainability Report - About this Report
	102-47: List of material topics	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics
	102-48: Restatements of information	2019 Sustainability Report - About this Report
	102-49: Changes in reporting	2019 Sustainability Report - About this Report
	102-50: Reporting period	January 1 - December 31, 2019
	102-51: Date of most recent report	August 2020
	102-52: Reporting cycle	Annual
	102-53: Contact point for questions regarding the report	sustainability@marathonpetroleum.com
	102-54: Claims of reporting in accordance with the GRI Standards	This report has been prepared in Accordance with the GRI Standards: Core option
	102-55: GRI Content Index	GRI Index
	102-56: External assurance	2019 Sustainability Report - About this Report

Specific Disclosures	GRI Indicator	Disclosure Location
Economic Performance	103-1: Explanation of the material topic and its Boundary	2019 Annual Report - Item 7. Management's Discussion and Analysis
	103-2: The management approach and its components	
	103-3: Evaluation of the management approach	
	201-1: Direct economic value generated and distributed	2019 Annual Report - Item 7. Management's Discussion and Analysis 2019 Sustainability Report - Sustainability at MPC: Shared Value 2019 Sustainability Report - Performance Data: Economic Performance
	201-2: Financial implications and other risks and opportunities due to climate change	2019 Sustainability Report - Leading in Sustainable Energy 2019 Sustainability Report - Operating with Integrity: Risk Management 2019 Perspectives on Climate-Related Scenarios
	201-3: Defined benefit plan obligations and other retirement plans	2019 Annual Report - Item 7, page 77-78

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Indirect Economic Performance	103-1: Explanation of the material topic and its Boundary	Aspect is not material, but we have provided information and data that may be of interest to stakeholders.
	203-2: Significant indirect economic impacts	2019 Sustainability Report - Creating Shared Value and Opportunity
Procurement Practices	103-1: Explanation of the material topic and its Boundary	Aspect is not material, but we have provided information and data that may be of interest to stakeholders.
	204-1: Proportion of spending on local suppliers	2019 Sustainability Report - Creating Shared Value and Opportunity: Our Suppliers
Anti-corruption	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics
	103-2: The management approach and its components	2019 Sustainability Report - Operating with Integrity: Compliance and Ethics 2019 Annual Report - Item 10 Corporate Governance Code of Business Conduct https://www.marathonpetroleum.com/content/documents/Investors/Corporate_Governance/Code_of_Business_Conduct.pdf
	103-3: Evaluation of the management approach	2019 Sustainability Report - Operating with Integrity: Compliance and Ethics Code of Business Conduct - Integrity Helpline https://www.marathonpetroleum.com/content/documents/Investors/Corporate_Governance/Code_of_Business_Conduct.pdf
	205-1 Operations assessed for risks related to corruption	2019 Sustainability Report - Operating with Integrity: Compliance and Ethics
	205-2 Communication and training about anti-corruption policies and procedures	
Anti-competitive Behavior	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics
	103-2: The management approach and its components	2019 Sustainability Report - Operating with Integrity: Compliance and Ethics 2019 Annual Report - Item 10 Corporate Governance Code of Business Conduct https://www.marathonpetroleum.com/content/documents/Investors/Corporate_Governance/Code_of_Business_Conduct.pdf
	103-3: Evaluation of the management approach	2019 Sustainability Report - Operating with Integrity: Compliance and Ethics Code of Business Conduct - Integrity Helpline https://www.marathonpetroleum.com/content/documents/Investors/Corporate_Governance/Code_of_Business_Conduct.pdf
	206-1 Anticompetitive behavior	SASB Index for Midstream SASB Index for Refining and Marketing 2019 Annual Report - Item 3. Legal Proceedings - Litigation
Energy	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics
	103-2: The management approach and its components	2019 Sustainability Report – Leading in Sustainable Energy 2019 Sustainability Report – Operating with Integrity: Risk Management 2019 Sustainability Report – Operating with Integrity: Operational Excellence Management System
	103-3: Evaluation of the management approach	2019 Sustainability Report Performance Data: Energy Use
	302-1: Energy Use	
	302-3: Energy intensity	
	302-4: Reduction of energy consumption	
Water Use and Conservation	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics
	103-2: The management approach and its components	2019 Sustainability Report – Conserving Natural Resources and Reducing Waste: Water Use and Conservation 2019 Sustainability Report – Operating with Integrity: Risk Management 2019 Sustainability Report – Operating with Integrity: Operational Excellence Management System
	103-3: Evaluation of the management approach	2019 Sustainability Report Performance Data: Water
	303-3: Water withdrawal	2019 Sustainability Report - Conserving Natural Resources and Reducing Waste: Water use and Conservation 2019 Sustainability Report Performance Data: Water SASB Index for Refining and Marketing
	303-4: Water discharge	
	303-5: Water consumption	

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Biodiversity	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics
	103-2: The management approach and its components	2019 Sustainability Report – Conserving Natural Resources and Reducing Waste: Biodiversity 2019 Sustainability Report – Operating with Integrity: Risk Management 2019 Sustainability Report – Operating with Integrity: Operational Excellence Management System
	103-3: Evaluation of the management approach	2019 Sustainability Report Performance Data: Ecological Impacts
	304-1: Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	2019 Sustainability Report - Conserving Natural Resources and Reducing Waste 2019 Sustainability Report Performance Data: Ecological Impacts SASB Index for Midstream
Emissions	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics
	103-2: The management approach and its components	2019 Sustainability Report – Conserving Natural Resources and Reducing Waste: Air Quality and Emissions 2019 Sustainability Report – Operating with Integrity: Risk Management 2019 Sustainability Report – Operating with Integrity: Operational Excellence Management System
	103-3: Evaluation of the management approach	2019 Sustainability Report Performance Data: Greenhouse Gas Emissions 2019 Sustainability Report Performance Data: Air Emissions
	305-1: Direct (Scope 1) GHG emissions	2019 Sustainability Report - Leading in Sustainable Energy 2019 Sustainability Report Performance Data: Greenhouse Gas Emissions
	305-2: Energy indirect (Scope 2) GHG emissions	2019 Sustainability Report Performance Data: Air Emissions SASB Index for Midstream
	305-4: GHG emissions intensity	SASB Index for Refining and Marketing
	305-5: Reduction of GHG emissions	
305-7: Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions		
Effluents and Waste	103-1: Explanation of the material topic and its Boundary	Aspect is not material, but we have provided information and data that may be of interest to stakeholders.
	306-2: Waste by type and disposal method	2019 Sustainability Report - Conserving Natural Resources and Reducing Waste 2019 Sustainability Report Performance Data: Waste
	306-3: Significant Spills	SASB Index for Midstream SASB Index for Refining and Marketing
Environmental Compliance	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics
	103-2: The management approach and its components	2019 Sustainability Report - Operating with Integrity: Risk Management 2019 Sustainability Report - Operating with Integrity: Operational Excellence Management System
	103-3: Evaluation of the management approach	2019 Annual Report - Item 7 Environmental Matters and Compliance Costs
	307-1: Non-compliance with environmental laws and regulations	2019 Annual Report - Item 3. Legal Proceedings - Environmental Proceedings
Employment	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics; 2019 Sustainability Report - Creating Shared Value and Opportunity: Our People
	103-2: The management approach and its components	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People
	103-3: Evaluation of the management approach	DJSI NA, ISS rating 3, SAM ranking 50 percentile 2019 Sustainability Report - Performance Data: Workforce
	401-1: New employee hires and employee turnover	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People 2019 Sustainability Report Performance Data: Workforce
	401-2: Benefits provided to full-time employees that are not provided to temporary or part-time employees	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People Our Benefits http://www.mympcbenefits.com/
	401-3: Parental leave	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People Parental Pay Policy: http://www.mympcbenefits.com/Documents/MPC-Parental-Pay-Policy.pdf

Specific Disclosures	GRI Indicator	Disclosure Location
Health and Safety	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Promoting Safety 2019 Annual Report - Item 1. Our Vision, Values and Business Strategy
	103-2: The management approach and its components	2019 Sustainability Report - Promoting Safety 2019 Sustainability Report - Operating with Integrity: Risk Management 2019 Sustainability Report - Operating with Integrity: Operational Excellence Management System
	103-3: Evaluation of the management approach	2019 Sustainability Report Performance Data: Personal Safety Performance
	403-1: Occupational health and safety management system	2019 Sustainability Report - Promoting Safety SASB Index for Refining and Marketing 2019 Sustainability Report - Operating with Integrity: Operational Excellence Management System
	403-2: Hazard identification, risk assessment, and incident investigation	2019 Sustainability Report - Promoting Safety
	403-3: Occupational health services	
	403-4: Worker participation, consultation, and communication on occupational health and safety	
	403-5: Worker training on occupational health and safety	
	403-6: Promotion of worker health	
	403-9: Work-related injuries	2019 Sustainability Report Performance Data: Personal Safety Performance SASB Index for Refining and Marketing
403-10: Work-related ill health		
Training and Education	103-1: Explanation of the material topic and its Boundary	Aspect is not material, but we have provided information and data that may be of interest to stakeholders.
	404-1: Average hours of training per year per employee	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People
	404-3: Percentage of employees receiving regular performance and career development reviews	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People
Diversity and Inclusion	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics 2019 Sustainability Report - Creating Shared Value and Opportunity: Our People 2019 Annual Report - Item 1. Our Vision, Values and Business Strategy
	103-2: The management approach and its components	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People
	103-3: Evaluation of the management approach	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People
	405-1 Diversity of governance bodies and employees	2019 Sustainability Report - Creating Shared Value and Opportunity: Our People 2019 Sustainability Report - Operating with Integrity: Governance 2019 Sustainability Report Performance Data: Workforce 2019 Sustainability Report Performance Data: Governance 2019 Proxy Report - Board Diversity
Local Communities	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics
	103-2: The management approach and its components	2019 Sustainability Report - Sustainability at MPC: Stakeholder Engagement 2019 Sustainability Report - Creating Shared Value and Opportunity: Our Communities Stakeholder Engagement Policy
	103-3: Evaluation of the management approach	DJSI NA, ISS rating 3, SAM ranking 50 percentile 2019 Sustainability Report - Performance Data: Workforce
	413-1: Operations with local community engagement, impact assessments, and development programs	2019 Sustainability Report - Creating Shared and Opportunity: Our Communities
Public Policy	103-1: Explanation of the material topic and its Boundary	Aspect is not material, but we have provided information and data that may be of interest to stakeholders.
	415-1 Political contributions	Lobbying Activities https://www.marathonpetroleum.com/Sustainability/Political-Engagement-and-Disclosure/

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Cybersecurity	103-1: Explanation of the material topic and its Boundary	2019 Sustainability Report - Sustainability at MPC: Identification of Material Topics
	103-2: The management approach and its components	2019 Sustainability Report - Operating with Integrity: Risk Management
	103-3: Evaluation of the management approach	2019 Sustainability Report - Operating with Integrity: Cybersecurity

GRI Oil and Gas Sector Disclosures	GRI Indicator	Disclosure Location
	OG-1 Volume and type of estimated proved reserves and production	We are a refining & marketing company so upstream aspects do not apply
	OG-2 Total Amount Invested in Renewable Energy	Not reported on enterprise wide basis 2019 Sustainability Report - Leading in Sustainable Energy
	OG-3 Total amount of renewable energy generated by source	Not reported on a enterprise-wide basis
	OG-4 Number and percentage of significant operating sites in which biodiversity risk has been assessed and monitored	Not reported on a enterprise-wide basis 2019 Sustainability Report - Conserving Natural Resources and Reducing Waste: Biodiversity
	OG-5 Volume and disposal of formation or produced water	We are a refining & marketing company so upstream aspects do not apply
	OG-6 Volume of flared and vented hydrocarbon	We are a refining & marketing company so upstream aspects do not apply. Although the aspect is not material, we have provided information and data that may be of interest to stakeholders. 2019 Sustainability Report - Conserving Natural Resources and Reducing Waste: Air Quality and Emissions
	OG-7 Amount of drilling waste (drill mud and cuttings) and strategies for treatment and disposal	We are a refining & marketing company so upstream aspects do not apply
	OG-8 Benzene, Lead and Sulfur Content in Fuels	2019 Sustainability Report - Conserving Natural Resources and Reducing Waste: Air Quality and Emissions
	OG-9 Operations where indigenous communities are present or affected by activities	2019 Sustainability Report - Creating Shared Value and Opportunity: Our Communities 2019 Sustainability Report - Performance Data: Community Investment
	OG-10 Number and description of significant disputes with local communities and indigenous peoples	2019 Sustainability Report - Performance Data: Community Investment
	OG-11 Number of sites that have been decommissioned and sites that are in the process of being decommissioned	Zero sites have been decommissioned or in the process of decommissioning.
	OG-12 Operations where involuntary resettlement took place	Zero sites where involuntary resettlement took place.
	OG-13 Number of process safety events	2019 Sustainability Report Performance Data: Process Safety Performance SASB Index for Midstream
	OG-14 Volume of Biofuels Produced and Purchased Meeting Sustainability Criteria	2019 Sustainability Report - Leading in Sustainable Energy 2019 Annual Report - Renewable Fuels page 15 SASB Index for Refining and Marketing