2022 ESG Summary Statistics

The following tables contain data for 2022, on key performance indicators for certain Environment, Social and Governance topics related to Inter Pipeline's Canadian business. (See end note on page 10)

inter pipeline

2022 ESG SUMMARY STATISTICS

I am pleased to present our Key Performance Indicators for 2022 in the following pages. At Inter Pipeline our core values underpin our commitment to safe, sustainable practices, and continuous improvement. I am proud to say that across the pillars of Environment, Social and Governance (ESG), we demonstrate our commitment to protecting the environment, supporting initiatives important to the communities where we live and operate, and safety in everything we do.

Over the past year, we are particularly proud to have completed one of the safest industrial builds in the history of Alberta when we commissioned our Heartland Complex (Heartland), which entered commercial production in early 2023. While this new business accounts for a variance in our emissions profile for 2022 as it transitions from its construction stage to being fully operational, we are excited that Heartland was designed and built as one of the lowest GHG emitting plants of its kind in the world. We look forward to reporting on its performance and other emissions reduction initiatives in the years ahead.

One exciting project under consideration, and in the early development phase, is our Bow Valley Carbon underground storage project, which if executed, will reduce GHG emissions for Inter Pipeline and potentially several adjacent industrial operations. Building energy infrastructure for the future is a focus at Inter Pipeline and done with sustainability in mind.

I, like the rest of Inter Pipeline, am committed to working alongside our customers, Indigenous communities and all stakeholders to build and maintain a sustainable future for communities, the environment, and the industry. Thank you for taking the time to learn more about sustainability at Inter Pipeline.

- Brian Baker, President & Chief Executive Officer

ENVIRONMENT

Environmental protection and enhancement are integrated in our business model

Environment	Measurement	2020	2021	2022
Greenhouse Gas Emissions [1,2,3,4,5,6]				
Total direct GHG emissions (scope 1)[6,7,8]	tCO_2e	551,505	554,857	954,016
Direct GHG emissions (scope 1) – Pipelines[9]	tCO_2e	3,551	3,822	3,980
Direct GHG emissions (scope 1) – Facilities Infrastructure processing[10]	tCO_2e	547,612	550,589	553,351
Direct GHG emissions (scope 1) – HPC[6]	tCO_2e	NA	NA	396,210
Total indirect GHG emissions (scope 2)[6,11]	tCO_2e	456,032	579,154	525,748
Indirect GHG emissions (scope 2) – Pipelines[9]	tCO_2e	272,172	402,765	344,364
Indirect GHG emissions (scope 2) – Facilities Infrastructure [10]	tCO_2e	183,860	176,390	176,159
Indirect GHG emissions (scope 2) – HPC[6]	tCO_2e	NA	NA	5,226
Pipelines GHG emissions intensity	kgCO2e/bbl Throughput	0.5	0.7	0.6
Facilities Infrastructure GHG emissions intensity	kgCO2e/bbl FI Processed	17.8	15.8	18.1
Prevention of GHG emissions due to offgas operations	tCO_2e	317,723	279,503	329,849
Total NOx emissions[12]	tonnes	1,251	1,255	1,320
Total SOx emissions[12]	tonnes	3.6	8.2	3.5
Total VOCs[12]	tonnes	481.2	517.1	266.2
Total particulate matter[12]	tonnes	19.0	22.1	20.7
Ozone Depleting Substances (ODS)[12]	tCO_2e	4,519	4,266	0

1   Values are for Canadian operations.
2   Air quality emissions data calculated based on regulatory requirements in jurisdictions where we operate.
3   The data reported includes emissions at, or above, regulatory thresholds.
4   Inter Pipeline is required to report to the: Canadian Natural Pollutant Release Inventory program (NPRI) and the Alberta Technology Innovation and Emissions Reduction Regulation (TIER).
5   The reported emissions are based on operational control and direct emissions sources primarily using metered fuel volumes or invoiced volumes; however, in instances where metering data is not available, calculated emissions from sources were determined using industry best practices and accepted regulatory methodologies.
6   Includes emissions from the Heartland Petrochemical Complex (HPC) starting in 2022 and is not representative of full HPC operations due to commissioning and start-up.
7   Direct GHG Emissions (scope 1) sources in the reported data include emissions from operational stationary combustion equipment, fugitive component leaks, as well as flaring, incineration and venting activities.
8   Emissions from fleet vehicles are included in total scope 1 emissions but have not been broken out into the separated business units.
9   Includes emissions from conventional oil pipelines, long-haul pipelines and the Boreal Pipeline.
10 Includes emissions from Cochrane Extraction Plant, Pioneer 1 and Pioneer 2 liquid extraction facilities.
11 Indirect GHG Emissions (scope 2) sources include electricity and fuel consumption used to power Facilities Infrastructure facilities and the various pipeline systems operated by Inter Pipeline. Reported emissions are location-based scope 2 emissions.
12 Reported volumes are associated Facilities Infrastructure business.

Energy Consumption[1]				
Total fuel consumption	MWh	2,632,818	2,609,969	4,419,555
Total electricity consumption	MWh	730,044	927,322	899,630
Total steam consumption	MWh	0	0	0
Total heat consumption	MWh	0	0	0
Total non renewable energy sold	MWh	0	0	0

1   Includes Heartland Petrochemical Complex starting in 2022.

ENVIRONMENT

Environmental protection and enhancement are integrated in our business model

Environment	Measurement	2020	2021	2022
Water[6]				
Total water withdrawal[1]	m³	806,800	713,636	1,028,900
Surface water withdrawal[2]	m³	802,069	670,284	1,028,900
Groundwater withdrawal[5]	m³	4,726	43,352	0
Recycled water[3]	m³	3,183,600	3,239,193	3,216,046
Water returned to the environment[4]	m³	293,999	189,082	184,614

1   Inter Pipeline defines total water withdrawal as water withdrawn from the environment via use of a regulatory authorization (e.g. Water Act License, Temporary Diversion License (TDL) or authorized under EPEA approval). Sources include, but are not limited to: dugout, lake, wetland, watercourse, reservoir, ground water.
2   Inter Pipeline defines surface water withdrawal as water withdrawn from watercourses, lakes, wetlands, reservoirs, dugouts and precipitation collected to designed containment areas.
3   The majority of recycled water within Inter Pipeline operations is from the Facilities Infrastructure business unit.
4   Inter Pipeline defines water returned to the environment as water that has been discharged to the natural environment. Does not include water sent to injection wells or third-party disposal (reported under waste).
5   Includes both Water Act authorizations and non-TDLs in this column (i.e. Clearwater 2021 Water Act Approval for Treatment of Contaminated Water and HPC Groundwater withdrawal which does not have a TDL). The HPC groundwater that has been included, but does not have a TDL is comprised of water from the **polypropylene (PP)** facility (first flush).
6   Water from HPC operations included in 2022.

Environment	Measurement	2020	2021	2022
Waste[1,5]				
Liquid waste	m³	10,117	2,869	188,483
Liquid hazardous waste[2,3]	m³	4,253	806	2,064
Liquid non hazardous waste[2,3]	m³	5,864	2,063	186,419
Solid waste	tonnes	6,570	18,513	1,372
Solid hazardous waste[2,4]	tonnes	22	613	804
Solid non hazardous waste[2,4]	tonnes	2,580	17,900	569
Total recyclables	tonnes	3,968	6,533	2,164

1   Waste is defined as an unwanted substance or mixture of substances that results from the construction, operation, abandonment or reclamation of a facility, well site, pipeline or related infrastructure, equipment and activities.
2   The definitions of hazardous and non-hazardous waste are defined by local jurisdiction where the waste is generated.
3   Liquid waste includes sludges, emulsions, or liquid impacted wastes. Does not include gaseous or solid waste.
4   Solid waste is in a physical state that would pass paint filter test.
5   Waste from HPC operations included in 2022.

Environment	Measurement	2020	2021	2022
Incidents and Contraventions[1,2]				
Number of reportable events – air emissions	#	1	1	2
Volume of reportable events – air emissions[3]	m³	257	242	15
Number of reportable events – flaring	#	0	0	4
Volume of reportable events – flaring	m³	0	0	166
Number of reportable events – water	#	1	0	0
Volume of reportable events – water	m³	10	0	1
Number of reportable events – hydrocarbon liquid[3]	#	4	2	2
Volume of reportable events – hydrocarbon liquid[3]	m³	349.8	7.4	1.0

1   A reportable event is defined as one that is reportable to an external agency or authority, such as a federal or provincial regulator.
2   Reporting thresholds are variable depending on jurisdiction and therefore releases are not wholly comparable by jurisdiction or year over year.
3   Air emissions and flaring volumes have been recalculated to reflect the actual volumes and not estimations at the time of incident reporting.

Environment	Measurement	2020	2021	2022
Environmental Compliance				
Significant fines and non-monetary sanctions for non-compliance with environmental regulations[1]	count	0	0	0

1   Defined as a penalty of greater than $10,000 CDN.

SAFETY

Safety is our **number one priority**

Safety	Measurement	2020	2021	2022
Employees				
Fatalities[1]	#	0	0	0
Lost Time Incidents (LTI)	#	0	0	4
Medical Aid (MA)[2]	#	0	3	2
Restricted Work (RW)[3]	#	0	7	5
First Aid (FA)[4,5]	#	3	7	9
Total Km driven	km	6,105,000	6,192,100	6,640,540
Total Recordable Injury Frequency (TRIF)[6]	Incidents/200,000 hours	0.00	0.93	0.76
Preventable Vehicle Incidents (PVI)	#	4	5	5
PVI (Frequency)[7]	Incidents/1,000,000 km	0.66	0.81	1.00
Total safety observations[8]	#	2,487	3,310	2,448
Mandatory training[9,10]	hours/yr	38	32	34

1   Inter Pipeline defines a fatality as a workplace death involving an employee.
2   A work-related injury or illness requiring treatment that can only be administered by a physician or licensed healthcare professional. The employee does not miss a full day of work from the injury
3   A work-related injury where the worker is prevented from performing one or more of the routine functions of their jobs, or from working the full workday that they would otherwise have been scheduled to work; or A physician or other licensed healthcare professional recommends that the worker not perform one or more of the routine functions they otherwise would have been scheduled to work.
4   Prior to 2020, medical aid and restricted work incidents were stated as medical aid incidents.
5   First aid treatment is a one time, short term treatment that requires little technology or training to administer.
6   Number of recordable injuries per 200,000 hours of work and includes lost time, medical aid and restricted work incidents only.
7   Number of employee motor vehicle incidents per 1,000,000 km.
8   The act of observing another worker for the purposes of identifying safe and unsafe behaviors.
9   Annual training hours per employee in operations safety sensitive roles. 2020 and 2021 training hours were significantly reduced due to the COVID-19 pandemic.
10 Represents mandatory training for operations workers and support teams only and does not include HPC or the Sherwood Park Control Centre.

Contractors				
Fatalities	#	0	0	0
Project hours worked[1]	hours	7,944,331	7,989,014	4,734,915
Lost Time Incidents (LTI)	#	0	1	0
LTI (Frequency)[2]	Incidents/200,000 hours	0	0.02	0
First aid	#	49	70	23
Medical aid	#	11	11	4
Restricted work[4]	#	2	7	11
Total Recordable Injury Frequency (TRIF)[3,4]	Incidents/200,000 hours	0	0.35	0.66
Total Km Driven	km	6,513,818	4,686,172	1,413,896
Preventable Vehicle Incidents (PVI)	#	18	18	4
PVIF (Frequency)[5]	Incidents/1,000,000 km	2.76	3.84	37.00
Total Safety Observations[6]	#	95,422	106,478	28,019

1   Estimated contractor hours were derived using the CAPP formula.
2   Number of lost time injuries per 200,000 hours of work.
3   Number of recordable injuries per 200,000 hours of work and includes lost time, medical aid and restricted work incidents only.
4   Prior to 2020, medical aid and restricted work incidents were stated as medical aid incidents.
5   Number of contractor motor vehicle incidents per 1,000,000 km.
6   The act of observing another worker for the purposes of identifying safe and unsafe behaviours.

SAFETY

Safety is our **number one priority**

Emergency Management	Measurement	2020	2021	2022
Emergency preparedness and response exercises completed – Operations[1]	#	92	125	110
Emergency preparedness and response exercises completed – Projects[1]	#	45	108	48

1 Emergency preparedness and response exercises include tabletop exercises, field exercises or equipment deployment exercises. A tabletop exercise involves key personnel discussing simulated scenarios in an informal setting.

Asset Integrity (Pipelines)	Measurement	2020	2021	2022
Integrity digs completed	#	70	67	52
Integrity digs completed	#/1,000 km	10.5	10.0	8.0
Total Inline Inspections (ILI) completed[1,2]	#	22	30	39
Total Inline Inspections (ILI) completed[1,3]	#/1,000 km	3.3	4.5	6.0
Length Inline Inspections[1,4]	km	1,536	1,018	2,244
Pipelines Inline Inspections by length	%	23	15	35
5 year Inline Inspection by length[5]	%	90	90	110
Close Interval Survey (CIS) by length[6]	%	16	20	83

1 In-line inspections play a significant role in pipeline integrity management and are used to detect anomalies in pipelines, which are then evaluated and repaired as necessary. As part of Inter Pipeline's annual integrity program, line segments are prioritized for inspection using a formal risk assessment process, which considers pipeline risk factors, such as external and internal corrosion, natural force damage, design and materials of construction, and third-party damage potential.
2 Inter Pipeline defines this as the individual inline inspections completed in the calendar year (excluding caliper and reruns).
3 Inter Pipeline defines this as the individual inline inspections completed per 1,000 km of operating pipelines in the calendar year.
4 Inter Pipeline defines this as the total length of inline inspections completed in the calendar year.
5 Inter Pipeline defines the 5 year inline inspection by length as the total length of line segments internally inspected between 2017-2021 per total length of operating pipelines as of December 31, 2021.
6 A close interval survey is a measurement tool used to examine cathodic protection systems attached to pipelines to ensure adherence to inspection codes and standards. Inter Pipeline defines close interval survey by length (%) as the length of pipelines CIS'd in the calendar year divided by the total length of operable (active + discontinued) pipelines in the calendar year.

Cybersecurity	Measurement	2020	2021	2022
Cybersecurity exercises completed[1]	#	3	3	3
Cybersecurity awareness training completed (employees)[2]	#	901	2,246	701
Cybersecurity simulations completed[3]	#	7	7	9

1 Inter Pipeline exercises include tabletops, maturity assessments, pen tests or other cyber exercises.
2 Inter Pipeline began tracking data in 2019.
3 Simulations apply to cybersecurity phishing simulations.

WORKFORCE

Focus on **retention, development and engagement**

Total Workforce[1,2]	Measurement	2020	2021	2022
Full Time Employees				
Male	#	823	830	787
	%	71	72	73
Female	#	338	327	298
	%	29	28	27
Total Employee Count	#	1,161	1,157	1,085
Full Time Employees				
Head Office	#	538	520	449
	%	46	45	41
Field Workers	#	623	637	636
	%	54	55	59
Total Full Time Employee Count	#	1,161	1,157	1,085
Head Office Employees				
Male	#	281	280	243
	%	52	54	54
Female	#	257	240	206
	%	48	46	46
Total Head Office Employee Count	#	538	520	449
Field Worker Employees				
Male	#	542	550	544
	%	87	86	86
Female	#	81	87	92
	%	13	14	14
Total Field Employee Count	#	623	637	636

1   The data reflects the workforce (full time employees) for Inter Pipeline Canadian operations. The workforce associated with European assets (Inter Terminals Ltd.), assets which are jointly owned and/or that Inter Pipeline does not operate are excluded. Contingent workers and temporary positions are also excluded.

2   As of December 31, 2022, unless otherwise stated.

WORKFORCE

Focus on **retention, development and engagement**

Workforce Diversity[1]	Measurement	2020	2021	2022
Full Time Employees				
Indigenous Employees (Company Total)[2]	#	22	23	21
	%	1.9	2.0	1.9
Employees with disabilities (Company Total)[2]	#	8	8	5
	%	0.7	0.7	0.5
Visible Minority Employees (Company Total)[2,3]	#	160	201	176
	%	13.5	17.4	16.2
Black Employees (Company Total)[2]	#	18	17	10
	%	1.5	1.5	1.0
Racialized and Indigenous Employees (Company Total)[2]	#	200	232	207
	%	16.9	20.1	19.1

1   Diversity data is categorized by protected groups as defined by regional compliance requirements in Canada under the Employment Equity Act.
2   Inter Pipeline kicked off its first initiative to baseline workforce diversity in early 2021. Reported values in 2020 represent ~65% particpation as of March 31, 2021.
3   Indigenous and Black identifying employees may also be included in the visible minorities.

Workforce Summary[1]	Measurement	2020	2021	2022
Diversity of Executive Management[1]				
Male	#	10	6	12
	%	76.9	75.0	63.2
Female	#	3	2	7
	%	23.1	25.0	36.8
Total Executive Management	#	13	8	19
Diversity of Leadership Team[2]				
Male	#	196	201	172
	%	72.3	69.3	75.1
Female	#	75	89	57
	%	27.7	30.7	24.9
Total Number of Leaders	#	271	290	229
Diversity of Non-Management Positions				
Male	#	627	629	604
	%	70.4	72.5	72.1
Female	#	263	238	234
	%	29.6	27.5	27.9
Total Non-Management Employees	#	890	867	838

1   Executive management at IPL includes Chief Executive Officer, Senior Vice Presidents and Vice Presidents.

Employee Turnover Rate				
Employee Voluntary Turnover Rate[1]	#	29	65	115
	%	2.7	5.6	10.6
Employee Involuntary Turnover Rate[2]	#	28	57	127
	%	2.6	4.9	11.7

1   Voluntary turnover includes employees who retired or resigned from employment at Inter Pipeline.
2   Involuntary turnover includes divestitures, severances, discharges and layoffs.

COMMUNITY INVESTMENT AND ENGAGEMENT

Corporate **citizenship** and Indigenous **inclusion**

Local Communities	Measurement	2020	2021	2022
Contributions to community initiatives[1]	$ Million CAD	3.4	4.0	3.0
Logged employee volunteer hours[2]	#	600	3,538	1,526
Community investment per employee[3]	$/employee CAD	2,929	3,457	2,786
Number of non-technical delays[4]	#	0	0	0
Duration of non-technical delays[4]	days	0	0	0
Support of non-technical community events	#	12	42	34
Stakeholder engagement training (direct employees)	#	801	0	184

1 Contributions to community initiatives relate to monetary contributions to community projects, initiatives or events.
2 Inter Pipeline's volunteer hours were significantly reduced in 2020 due to the COVID-19 pandemic.
3 Inter Pipeline defines community investment per employee as total community investment spend divided by number of employees at year end.
4 Inter Pipeline defines a non-technical delay as a delay associated with commercial, environmental, social or political reason.

Indigenous Relations	Measurement	2020	2021	2022
Indigenous awareness sessions (employees)	#	55	0	767
Indigenous owned businesses[1]	#	28	41	38
Spend with Indigenous owned business[1,2]	$ Million CAD	4.7	5.7	7.1

1 A business that is majority Indigenous-owned (51% or more)
2 Does not include Indigenous spend on Heartland Petrochemical Complex (HPC) construction. From 2017 – 2022, Indigenous spend on HPC construction was $259.5 million Canadian.

ECONOMY

Managing sustainability contributes to **long-term financial stability**

Economy[1]	Measurement	2020	2021	2022
Economic performance				
Revenue	$ Million CAD	2,097.0	2,866.9	4,027.2
Adjusted EBITDA[2][3]	$ Million CAD	952.7	1,042.8	1,174.9
Net income	$ Million CAD	348.1	50.5	152.0
Cash dividends	$ Million CAD	335.7	137.4	0
Capital spend	$ Million CAD	1,091.1	1,210.8	917.1
Total income tax expense	$ Million CAD	99.4	−5.2	52.0
Property taxes	$ Million CAD	43.2	43.5	46.2
Employee costs	$ Million CAD	141.1	250.8	191.4

1 Based on results from Canadian operations.
2 EBITDA is expressed as net income before financing charges, income taxes, depreciation and amortization; adjusted EBITDA also includes additional adjustments for unrealized gain/loss on derivatives and unusual or infrequent items, such as transaction costs, impairment charges, restructuring and other significant one-time costs that are not reflective of ongoing performance. Adjusted EBITDA is Non-GAAP financial measure, please refer Non-GAAP Financial Measures in Inter Pipeline's 2022 MD&A.
3 The adjusted EBITDA definition was revised in 2021. The 2020 amounts are using the previously defined adjusted EBITDA definition that agree to SEDAR released financial statements.

GOVERNANCE

We strive to integrate sustainability into our governance and corporate strategy

Governance[1]	Measurement	2020	2021	2022
Size of Board of Directors	Count	11	6	6
Executive Directors	Count	1	2	2
Independent Directors	Count	10	4	4
Women on Inter Pipeline Board	%	36	33	33
Separate Chair and CEO	Y/N	Yes	Yes	Yes
Average Board Meeting Attendance	%	100	98	97
Code of Business Ethics[1]	Y/N	Yes	Yes	Yes
Board orientation and education program	Y/N	Yes	Yes	Yes
Whistleblower Complaints[2]	Count	8	17	15
Board ESG Oversight[3]	Y/N	Yes	Yes	Yes
Board Average Tenure[4]	Years	6	1	2

1   The Code of Business Conduct & Ethics (CBCE) is reviewed annually. The current CBCE was approved by the Inter Pipeline Board on August 1, 2023.
2   Inter Pipeline defines whistleblower complaints as complaints reported through the EthicsPoint system and informal complaints verified by the Chief Ethics & Compliance Officer.
3   The Terms of Reference (TOR) are reviewed annually. The current TOR was approved by the Inter Pipeline Board on February 27, 2023, but the Inter Pipeline Board's responsibilities related to ESG oversight remain substantially the same.
4   The Inter Pipeline Board was reconstituted as a result of a change of control. The average tenure is calculated for the 6 directors on the Board as at December 31, 2022.

End Note

The content of this ESG Summary Statistics sheet was informed by issues considered likely to have material impacts on Inter Pipeline's financial or operating performance, as identified by the Sustainability Accounting Standards Board (SASB), as well as other internationally recognized frameworks, including the Global Reporting Initiative's (GRI) Sustainability Reporting Standards and the Task Force on Climate-related Financial Disclosures (TCFD). The information included here has been subjected to Inter Pipeline's Disclosure Policy and process. Financial information sourced from Inter Pipeline's audited financial statements and greenhouse gas (GHG) emissions information has been subject to a third-party audit verification processes, in accordance with ISO 14064-3.