

ESG DATASHEET

2024

Complementary document to the
2024 Sustainability Report



Reduce carbon footprint [1]

Disclosure	Emission metrics	Unit of measure	2020	2021	2022	2023	2024	Target	Target year
GRI 11.1.5 GRI 11.1.6 SASB EM-EP-110a.1 SASB EM-MD-110a.1 SASB EM-RM-110a.1	Operational absolute emissions - direct (Scope 1) and indirect (Scope 2) greenhouse gases (GHG) emissions [2]	million tCO ₂ e	56	62	48	46	47	55	2030
SASB EM-EP-110a.2	Routine flaring [3]	million m ³	10	5	57	150	120	0	2030
-	CO ₂ reinjection in CCUS projects (accumulated)	million tCO ₂	21.4	30.1	40.8	53.7	67.9	80.0	2025
GRI 11.1.8	GHG intensity in E&P segment [4]	kgCO ₂ e/boe	15.9	15.7	15.0	14.2	14.8	15.0	2030
GRI 11.1.8	GHG intensity in Refining Segment [5]	kgCO ₂ e/CWT	40.2	39.7	37.9	36.8	36.2	30.0	2030
-	Upstream methane emissions intensity	tCH ₄ /thousand tHC	0.45	0.32	0.25	0.22	0.20	0.20	2030

Our emissions inventory is prepared according to the technical specifications of the Brazilian GHG Protocol Program, in alignment with the guidelines of the standard "A Corporate Accounting and Reporting Standard (GHG Protocol)" from the Greenhouse Gas Protocol - A Corporate Accounting and Reporting Standard (GHG Protocol), developed by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD), and with the specific guidelines published by the International Petroleum Industry Environmental Conservation Association (IPIECA) in the Petroleum Industry Guidelines for Reporting Greenhouse Gas Emissions. We rely on proprietary software, the Air Emissions Management System (SIGEA®). This computerized system consolidates our emissions inventory through the monthly processing of information from approximately 7,000 sources. Emission calculations are based on international references such as the American Petroleum Institute Compendium, the Compilation of Air Pollutant Emission Factors from the U.S. Environmental Protection Agency (US-EPA AP-42), and calculation tools from the Brazilian GHG Protocol Program.

- 1 a) Emissions over the period refer to E&P operations, refining, fertilizers, petrochemicals, electricity generation, land (pipeline and road) and maritime transport operations, as well as marketing activities in Brazil, Argentina, Bolivia, Colombia, United States of America, Mexico, Paraguay, and Peru. The range of activities types and countries of operation may vary over the years according to our portfolio management.
- b) CO₂ equivalent emissions were calculated based on the Global Warming Potential (GWP) values from the fourth Assessment Report of the Intergovernmental Panel on Climate Change (IPCC) - AR4.
- c) Other possible changes in historical numerical information regarding publications prior to 2024 Sustainability Report, are due to improvements in the atmospheric emissions management system or recommendations resulting from third-party verification processes.
- d) Our emissions are verified annually by a third party, with a forecast that data verification for 2024 will be completed by May 2025.

2 2024 values refer to the total operational emissions, without considering the use of carbon credits to offset the emissions of Greenhouse Gas Emissions (GHG) from Petrobras Podium Carbon Neutral Gasoline calculated through Life Cycle Assessment (LCA). Of the 2024 offset emissions, approximately 27.6 thousand tCO₂e correspond to operational emissions

3 The increase in values between 2021 and 2023 is due to the revision and optimization of flaring classifications between 2022 and 2023. Throughout 2022, we improved the identification of flaring reasons in order to classify the entirety of our flaring volume into routine flare, non-routine flare, and safety flare categories. In 2023, we achieved 100% classification.

4 Scope 1 and 2 emissions and the gases CO₂, CH₄, N₂O, HFCs, and SF₆ are included.

5 The kgCO₂e/CWT indicator uses the activity unit called CWT (Complexity Weighted Tonne), which takes into account both the effect of processed load and the complexity of each refinery, allowing for the comparison of GHG emission potentials between refineries with different profiles and sizes. Scope 1 and 2 emissions, as well as CO₂, CH₄, N₂O, HFCs, and SF₆ gases are included.

Protecting the environment

Disclosure	Biodiversity, water, and waste metrics	Unit of measure	2020	2021	2022	2023	2024	Target	Target year
-	Facilities with a biodiversity action plan [1]	%		25%	25%	55%	80%	100%	2025
-	Number of endangered species of fauna protected, studied, and/or monitored [2]	species	52	56	58	82	99	73	2030
-	Recovered and conserved biomes [3]	thousand hectares	95	175	254	358	535	228	2030
-	Areas with strengthened environmental protection management [4]	million hectares	35	25	28	28	28	33	2030
GRI 11.8.2 SASB EM-EP-160a.2	Oil and oil product spills [5]	m ³	216.5	11.6	218.0	16.9	14.4	108.0	2025
GRI 11.6.4 SASB EM-EP-140a.1 SASB EM-RM-140a.1	Freshwater withdrawal [6]	megaliters	146,251	150,749	122,167	114,663	112,141	91,000	2030
GRI 11.5.4 SASB EM-RM-150a.1	Generation of solid waste from processes [7]	thousand t	289	278	249	224	252	195	2030
	Disposal of solid waste from processes into RRR routes [8]	%	69%	68%	76%	76%	65%	80%	2030
-	Environmental monitoring programs and projects in environmental licensing processes [9]	million BRL		221	348	431	426		

- 1 The commitment to develop Biodiversity Action Plans (BAPs) has a national scope and includes facilities operated by Petrobras, as well as facilities operated by Transpetro, and Petrobras Biocombustível.
- 2 Cumulative result of ongoing projects in 2024.
- 3 The area directly affected by voluntary environmental projects in restoration, productive reconversion, and direct conservation actions, such as sustainable management. Cumulative result of ongoing projects in 2024.
- 4 The size of the protected areas in which the actions of voluntary environmental projects contribute to strengthening their management and conservation, especially Indigenous Lands and Quilombola Territories. Cumulative result of ongoing projects in 2024.
- 5 The volumes of oil and oil product spills related to our operations (not including clandestine tapping) from all occurrences that individually account for a volume leaked above one barrel (0.159 m3) and that have reached water bodies or non-waterproofed soil. The data includes Petrobras parent company, Petrobras Bolivia, Petrobras International Braspetro - Colombia branch, and Transpetro. The targets correspond to the maximum permissible limit.
- 6 The data includes the parent company and the companies Petrobras Biocombustível, Petrobras Bolivia, Petrobras Colombia Combustíveis, Termomacaé, and Transpetro. Termomacaé, as a controlled thermal power company, has its data consolidated separately. Other power plants have their data consolidated at the Petrobras parent company. The presented data does not consider cooling freshwater in open circuit (23,473 megaliters in 2024) and rainwater reuse (705 megaliters in 2024).
- 7 The data includes the parent company and the companies Petrobras Biocombustível, Petrobras Colombia Combustíveis, and Transpetro.
- 8 The total mass of hazardous/non-hazardous waste disposed of in RRR routes (Reuse, Recycling, and Recovery) divided by the total mass of hazardous/non-hazardous waste disposed of.
- 9 Until 2021, the number only referred to the parent company.

Caring for people

Disclosure	Social metrics	Unit of measure	2020	2021	2022	2023	2024	Target	Target year
GRI 2-7	Number of employees [1]	employees	49,050	45,532	45,149	46,730	49,185		
GRI 2-8	Number of contractors (workers who are not employees) [2]	workers	92,766	99,126	105,397	107,819	120,065		
-	Women in leadership positions [3]	employees	19.1%	19.3%	19.4%	22.1%	24.7%	25%	2029
-	Black persons in leadership positions [3] [4]	employees	20.0%	21.3%	21.9%	22.2%	23.8%	25%	2029
-	Number of employees with disabilities [5]	employees	278	404	537	793	1,163		
GRI 11.9.10 SASB EM-RM-320a.1 EM-EP-320a.1	Fatalities [6]	people	0	3	5	2	4	0	2024
GRI 11.9.10 EM-EP-320a.1 EM-RM-320a.1	Total Recordable Injury Rate (TRIR)	[6]	0.56	0.54	0.68	0.80	0.67	< 0.7	2024
-	Percentage of employees trained in Human Rights [8] [9][10]	%			8%	94%	99%	100%	2025
-	Investments in cultural projects [11]	million BRL	18	37	28	61	193		
-	Investments in sport projects [11]	million BRL	5	1	4	4	50		
-	Investments in business, science and technology projects [11]	million BRL	8	12	17	24	49		
-	Investments in socio-environmental projects	million BRL	89	88	121	159	293		
-	Social and environmental projects with measurement of social return [8] [12]	BRL	6.51	5.10	5.29	4.84	4.80	> 1.50	2030
-	Donations [13]	million BRL	26	101	272	2	29		
-	Projects to minimize and offset socio-economic impacts [11]	million BRL		108	114	135	149		

1	The calculated numbers correspond to the employees registered in the system under the regime as of December 31, 2024, assigned to equivalent regions. Therefore, it does not consider fluctuations in hiring or termination, as it represents a specific snapshot of the company's profile on a given date and not an average over the period. Members of the Executive Board and CEO are governed by the company's bylaws and the Brazilian Corporate Law, and are not subject to the CLT (Consolidation of Labor Laws). The data does not include information from Transbel.
2	The participants of Petrobras' Student Internship Program and the Young Apprentice Program are not counted as non-employee workers.
3	Leadership positions are the management functions that include: coordinator, sector manager, manager, general manager, assistant, executive manager, officers and the CEO. Excludes employees of contracted companies working on the company's premises.
4	Self-declared employees of Black or brown color/race.
5	Until 2020 the number only referred to Petrobras parent company.
6	2024 data includes information from the Petrobras parent company, Petrobras Bolivia, Petrobras International Braspetro - Colombia branch, Petrobras Operaciones S.A., Araucaria Nitrogenados S.A., Termobahia, Termomacaé, Petrobras Colombia Combustibles and Transpetro.
7	Number of recordable injuries per million man-hours. Data from the parent company, Petrobras Bolivia, Petrobras International Braspetro - Colombia branch, Petrobras Operaciones S.A, Araucaria Nitrogenados S.A, Termobahia, Termomacaé, Petrobras Colombia Combustibles S.A and Transpetro.
8	Data from the parent company only.
9	In 2023, the parent company expanded its goal beyond employees and committed to training 100% of employees and contractors by 2030.
10	The reported value for the calculation of the percentage of employees trained in human rights in 2023 was adjusted due to a reassessment of the definition of courses that comprise the calculation of this indicator. The percentage presented is cumulative, based on the effective number of employees as of December 31, 2024, and takes into account fluctuations in employee hiring and termination over the years.
11	Until 2021 the number only referred to Petrobras parent company.
12	The value considers the cumulative average of projects measured from 2019 onwards (total of generated value/total investment).
13	The presented data is rounded to millions of Brazilian Reais (BRL), without decimal places. The value for 2024 corresponds to precisely BRL 29,073,657.32

Acting with integrity

Disclosure	Integrity metric	Unit of measure	2020	2021	2022	2023	2024
GRI 11.20.4	Total number of confirmed corruption cases in 2024	cases	0	0	0	0	0
-	Percentage of employees trained in ethics and integrity [1]	%	98	99.2	99.2	97.6	98.3
-	Employee disciplinary measures [2]	cases	250	147	107	72	71

1 Data from Petrobras parent company recorded at the end of the training campaign in February 2025. When considering the target audience of the training (which includes requested professionals from other corporate holdings and external entities), excluding employees on long-term leave and those seconded to other companies in the Petrobras System and external entities, the achieved completion percentage was 99.8%.

2 Data from Petrobras parent company.

Economic impacts

Disclosure	Proportion of spending on local suppliers [1]	Unit of measure	Value
GRI 11.14.6	Brazil	%	62.4%
GRI 11.14.6	Argentina	%	100%
GRI 11.14.6	Bolivia	%	4.7%
GRI 11.14.6	Colombia	%	84.5%
GRI 11.14.6	USA	%	3.0%
GRI 11.14.6	Netherlands	%	2.2%
GRI 11.14.6	Spain	%	60.2%
GRI 11.14.6	Singapore	%	8.2%
GRI 11.14.6	Total	%	46.1%

1 Local suppliers are considered those contracted in the same country where the respective company is located. The percentage is calculated based on the ratio of the amount spent on local suppliers to the total amount spent on suppliers in general. The data includes the parent company and the following companies: Petrobras Logística de Exploração e Produção, Transpetro, Transbel, Petrobras Biocombustível S.A., Araucária Nitrogenados S.A., Fábrica Carioca de Catalisadores, Petronect, Petrobras America Inc., Petrobras Global Trading B.V., Petrobras Singapore Private Limited, Transpetro International B.V., Petrobras Global Finance B.V., Petrobras Bolívia S.A., Petrobras de Valores Internacional de Espana S.L., Petrobras International Braspetro B.V., Petrobras International Braspetro B.V. - Colombia branch, Petrobras Operaciones S.A., Petrobras Colombia Combustibles S.A.

Anti-corruption

Disclosure	Anti-corruption [1]	Unit of measure	Proportion
GRI 11.20.2	Processes assessed for risks related to corruption	%	100%
GRI 11.20.3	Members of the Board of Directors, Fiscal Council, and Executive Board who have been informed about the anti-corruption policies and procedures adopted by the organization	%	100%
GRI 11.20.3	Members of the Board of Directors, Fiscal Council, and Executive Board who received anti-corruption training in 2024	%	100%
GRI 11.20.3	Employees in management positions who have been informed about the anti-corruption policies and procedures adopted by the organization	%	99.54%
GRI 11.20.3	Employees in management positions who received anti-corruption training in 2024	%	75.90%
GRI 11.20.3	Employees in other positions with additional payment (includes supervisor and specialist positions) who have been informed about the anti-corruption policies and procedures adopted by the organization	%	99.66%
GRI 11.20.3	Employees in other positions with additional payment (includes supervisor and specialist positions) who received anti-corruption training in 2024	%	82.93%
GRI 11.20.3	Employees without additional payment who have been informed about the anti-corruption policies and procedures adopted by the organization	%	93.94%
GRI 11.20.3	Employees without additional payment who received anti-corruption training in 2024	%	80.66%
GRI 11.20.3	Business partners who have been informed about anti-corruption policies and procedures adopted by the organization	%	100%

Diversity in governance bodies

Disclosure	Composition in the Board of Directors, committees, Executive Board, and Fiscal Council [1]	Unit of measure	Percentage	Target	Target year
-	Petrobras' Nominations in the Board of Directors, advisory committees, Executive Board, and Fiscal Council (seats held by women)	%	24.0%	30.0%	2026
-	Petrobras' Nominations in the Board of Directors, advisory committees, Executive Board, and Fiscal Council (seats held by Black persons)	%	12.0%	10.0%	2030

Compliance with laws and regulations

Disclosure	Compliance with laws and regulations [2]	Unit of measure	Number of cases	Value
GRI 2-27	Significant cases of non-compliance in which fines were applied	cases million BRL	4	24.38

1 The percentage of gender and racial diversity considered by the company for commitment purposes, as disclosed in its Business Plan 2025-2029, takes into account only Petrobras' appointments.

2 Data from Petrobras parent company.

Main associations

Disclosure	Association	Year of membership	Unit of measure	2024 Value
GRI 2-28	Centro das Indústrias do Estado de São Paulo (CIESP)	1953	BRL	67,602.00
GRI 2-28	Instituto Brasileiro de Petróleo e Gás (IBP) [1]	1957	BRL	-
GRI 2-28	Associação Brasileira da Indústria Química (ABIQUIM) [2]	1968	BRL	933,153.64
GRI 2-28	Associação Brasileira de Corrosão (ABRACO) [3]	1971	BRL	16,320.00
GRI 2-28	Oil Companies International Marine Forum (OCIMF)	1972	BRL	99,632.00
GRI 2-28	Associação Brasileira de Comunicação Empresarial (ABERJE)	1978	BRL	44,544.00
GRI 2-28	Associação Brasileira de Ensaio Não Destrutivos e Inspeção (ABENDI) [4]	1979	BRL	13,344.00
GRI 2-28	Centro de Integração e Desenvolvimento Empresarial da Baixada Santista (CIDE)	1983	BRL	212,082.00
GRI 2-28	Associação Brasileira de Manutenção e Gestão de Ativos (ABRAMAN) [5]	1984	BRL	7,000.00
GRI 2-28	Associação Brasileira das Companhias Abertas (ABRASCA)	1984	BRL	75,800.00
GRI 2-28	Associação Brasileira de Engenharia Automotiva (AEA)	1984	BRL	56,873.94
GRI 2-28	Associação Nacional de Pesquisa e Desenvolvimento das Empresas Inovadoras (ANPEI)	1984	BRL	46,100.00
GRI 2-28	Society of International Gas Tanker and Terminal Operators (SIGTTO)	1987	BRL	62,103.95
GRI 2-28	International Association of Oil & Gas Producers (IOGP)	1988	BRL	1,130,418.00
GRI 2-28	Associação Brasileira de Anunciantes (ABA)	1995	BRL	62,955.00
GRI 2-28	Câmara Brasileira Boliviana (CBB)	1996	BRL	4,697.29
GRI 2-28	Câmara Boliviana de Hidrocarburos Energía (CBHE)	1996	BRL	88,555.60
GRI 2-28	Conselho Empresarial Brasileiro para o Desenvolvimento Sustentável (CEBDS)	1997	BRL	94,827.00
GRI 2-28	Associação Brasileira de Normas Técnicas (ABNT)	1998	BRL	20,532.00
GRI 2-28	Associação de Empresas Proprietárias de Infraestrutura e de Sistemas Privados de Telecomunicações (APTEL)	1999	BRL	15,700.00
GRI 2-28	Câmara de Industria, Comercio, Servicios y Turismo de Santa Cruz de la Sierra (CAINCO)	2000	BRL	30,934.46

Main associations (continued)

Disclosure	Associação	Year of membership	Unit of measure	2024 Value
GRI 2-28	Instituto ETHOS de Empresas e Responsabilidade Social (ETHOS) [6]	2000	BRL	51,000.00
GRI 2-28	Associação Brasileira de Geradoras Termelétricas (ABRAGET)	2001	BRL	1,141,148.40
GRI 2-28	Construction Industry Institute (CII)	2002	BRL	222,441.12
GRI 2-28	Instituto Brasileiro de Governança Corporativa (IBGC) [7]	2002	BRL	49,818.00
GRI 2-28	Instituto Brasileiro de Relações com Investidores (IBRI)	2002	BRL	28,000.00
GRI 2-28	Associação Brasileira dos Comercializadores de Energia (ABRACEEL)	2004	BRL	88,452.00
GRI 2-28	Conselho Empresarial Brasil-China (CEBC)	2004	BRL	91,600.00
GRI 2-28	Center for Chemical Process Safety (CCPS)	2005	BRL	206,424.00
GRI 2-28	Centro Brasileiro de Relações Internacionais (CEBRI)	2005	BRL	65,000.00
GRI 2-28	Centro de Tecnologia em Dutos (CTDUT)	2006	BRL	146,000.00
GRI 2-28	Electric Power Research Institute (EPRI)	2007	BRL	234,193.75
GRI 2-28	International Petroleum Industry Environmental Conservation Association (IPIECA)	2007	BRL	462,548.05
GRI 2-28	International Pipeline & Offshore Contractors Association (IPLOCA) [8]	2008	BRL	0.00
GRI 2-28	Grupo de Estudos Tributários Aplicados (GETAP)	2011	BRL	59,850.00
GRI 2-28	Coalizão LIFE de Negócios e Biodiversidade (LIFE)	2011	BRL	250,000.00
GRI 2-28	Oil Spill Response Limited (OSRL)	2012	BRL	8,543,865.95
GRI 2-28	Associação Brasileira de Empresas de Exploração e Produção de Petróleo e Gás (ABEP)	2013	BRL	1,841,000.00
GRI 2-28	Asociación Colombiana de Petróleo e Gás (ACP)	2014	BRL	180,919.21
GRI 2-28	International Association of Drilling Contractors (IADC)	2014	BRL	284,958.94
GRI 2-28	World Economic Forum (WEF)	2017	BRL	2,536,307.89
GRI 2-28	American Society for Testing and Materials (ASTM)	2018	BRL	5,690.00

Main associations (continued)

Disclosure	Associação	Year of membership	Unit of measure	2024 Value
GRI 2-28	Cámara de Exploración y Producción de Hidrocarburos (CEPH)	2018	BRL	5,300.00
GRI 2-28	Fundação de Apoio aos Comitês de Pronunciamentos Contábeis e de Sustentabilidade (FACPCS)	2018	BRL	80,000.00
GRI 2-28	Iniciativa Empresarial pela Igualdade Racial (IEIR)	2018	BRL	28,000.00
GRI 2-28	IFRS Foundation - IFRS Sustainability Alliance (IFRS)	2018	BRL	115,184.48
GRI 2-28	The Open Group (TOG)	2018	BRL	40,000.00
GRI 2-28	Oxford Institute for Energy Studies (OIES)	2019	BRL	365,815.00
GRI 2-28	Associação Brasileira de Downstream (ABD)	2020	BRL	1,872,000.00
GRI 2-28	Dropped Objects Prevention Scheme (DROPS)	2020	BRL	3,084.74
GRI 2-28	Baltic and International Maritime Council (BIMCO)	2021	BRL	125,748.70
GRI 2-28	Forum of Incident Response and Security Teams (FIRST)	2021	BRL	10,899.60
GRI 2-28	Instituto Combustível Legal (ICL)	2021	BRL	2,625,000.00
GRI 2-28	Associação Brasileira de Qualidade de Vida (ABQV)	2022	BRL	2,508.00
GRI 2-28	Associação Brasileira dos Terminais Portuários (ABTP)	2022	BRL	114,800.00
GRI 2-28	Asociación Regional de Empresas del Sector Petróleo, Gas y Biocombustibles em Latinoamérica y el Caribe (ARPEL)	2022	BRL	173,194.00
GRI 2-28	Associação de Terminais Portuários Privados (ATP)	2022	BRL	168,432.00
GRI 2-28	Centro de Pesquisas de Energia Elétrica (CEPEL)	2022	BRL	600,000.00
GRI 2-28	International Gas Union (IGU)	2022	BRL	31,953.60
GRI 2-28	Sprint Robotics (SPRINT Robotics)	2022	BRL	173,022.00
GRI 2-28	Center for Advanced Subsurface Earth Resource Models (CASERM)	2023	BRL	253,590.00
GRI 2-28	International Marine Contractors Association (IMCA)	2023	BRL	48,793.60

Main associations (continued)

Disclosure	Associação	Year of membership	Unit of measure	2024 Value
GRI 2-28	Associação Brasileira do Hidrogênio (ABH2)	2024	BRL	170,000.00
GRI 2-28	Associação Brasileira de Facility Management, Property e WorkPlace (ABRAFAC)	2024	BRL	22,000.00
GRI 2-28	Associação Brasileira de Soluções de Armazenamento de Energia (ABSAAE)	2024	BRL	17,100.00
GRI 2-28	Associação das Empresas do Complexo Industrial e Portuário do Pecém (AECIPP)	2024	BRL	5,004.32
GRI 2-28	Câmara Americana de Comércio para o Brasil - Regional SP (Seccional Campinas) (AMCHAM BRASIL SP)	2024	BRL	68,987.00
GRI 2-28	Brazil-Texas Chamber of Commerce (BRATECC)	2024	BRL	41,223.00
GRI 2-28	Global CCS Institute (GCCSI)	2024	BRL	515,000.00
GRI 2-28	Project Management Institute Global Executive Council (PMI Council)	2024	BRL	101,772.00
GRI 2-28	World Energy Council Brasil (WEC BRASIL)	2024	BRL	39,840.00
GRI 2-28	Associação Brasileira de Gerência de Riscos (ABGR)	N/A	BRL	3,280.00

1 IBP receives resources through the Associação Brasileira de Exploração e Produção (ABEP) and Associação Brasileira de Downstream (ABD).

2 ABIQUIM - associated from 1968 to 2015; reassociation in 2024.

3 ABRACO - associated from 1971 to 2020; reassociation in 2023.

4 ABENDI - associated from 1979 to 2018; reassociation in 2023.

5 ABRAMAN - associated from 1984 to 2015; reassociation in 2023.

6 ETHOS - associated from 2000 to 2008; reassociation in 2018.

7 IBGC - associated from 2002 to 2015; reassociation in 2021.

8 IPLOCA - associated from 2008 to 2014; reassociation in 2023; there is not a contribution associated to the entity.

Greenhouse gases (GHG) emissions [1]

Disclosure	GHG Emissions	Unit of measure	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
GRI 11.1.5 SASB EM-EP-110a.1 SASB EM-MD-110a.1 SASB EM-RM-110a.1	Direct (Scope 1) GHG emissions	million tCO ₂ e	77.5	66.0	66.6	61.4	58.8	55.5	61.3	47.6	45.8	46.8
GRI 11.2.3 SASB EM-EP-110a.3 SASB EM-MD-110a.2 SASB EM-RM-110a.2	Accumulated reduction of Scope 1 operational GHG emissions [2]	million tCO ₂ e	-	11.5	10.9	16.1	18.7	22.0	16.2	29.9	31.7	30.7
GRI 11.2.3 SASB EM-EP-110a.3 SASB EM-MD-110a.2 SASB EM-RM-110a.2	Accumulated reduction of Scope 1 operational GHG emissions [2]	%	-	15%	14%	21%	24%	28%	21%	39%	41%	40%
GRI 11.1.6	Indirect (Scope 2) GHG emissions	million tCO ₂ e	0.8	0.5	0.4	0.4	0.3	0.2	0.4	0.2	0.1	0.2
GRI 11.2.3 SASB EM-EP-110a.3 SASB EM-MD-110a.2 SASB EM-RM-110a.2	Accumulated reduction of Scope 2 operational GHG emissions [2]	million tCO ₂ e	-	0.3	0.4	0.4	0.5	0.6	0.4	0.6	0.7	0.6
GRI 11.2.3 SASB EM-EP-110a.3 SASB EM-MD-110a.2 SASB EM-RM-110a.2	Accumulated reduction of Scope 2 operational GHG emissions [2]	%	-	38%	50%	50%	63%	75%	50%	75%	88%	77%
GRI 11.1.5 SASB EM-EP-110a.1 SASB EM-MD-110a.1 SASB EM-RM-110a.1	Operational absolute emissions - direct (Scope 1) and indirect (Scope 2) greenhouse gases (GHG) emissions	million tCO ₂ e	78.2	66.5	67.1	61.8	59.1	55.8	61.7	47.7	45.9	46.9
GRI 11.1.7	Other indirect (Scope 3) GHG emissions [3]	million tCO ₂ e	537	472	450	423	414	427	435	442	439	422
-	Category 10	million tCO ₂ e	10	12	13	11	14	16	15	17	18	18
-	Category 11 [3]	million tCO ₂ e	527	460	437	412	400	411	420	425	421	404
GRI 11.2.3	Accumulated reduction of Scope 3 GHG emissions [2]	million tCO ₂ e	-	65	87	114	123	110	102	95	98	115
GRI 11.2.3	Accumulated reduction of Scope 3 GHG emissions [2]	%	-	12%	16%	21%	23%	20%	19%	18%	18%	21%

GHG emissions [1] (continued)

Disclosure	GHG Emissions (Scope 1) by gas type	Unit of measure	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
GRI 11.1.5 SASB EM-EP-110a.1 SASB EM-MD-110a.1 SASB EM-RM-110a.1	CO ₂ emissions	million tCO ₂ e	73.8	62.3	63.2	58.1	55.4	52.7	59.3	46.1	44.5	45.4
GRI 11.1.5 SASB EM-EP-110a.1 SASB EM-MD-110a.1 SASB EM-RM-110a.1	CH ₄ emissions	million tCO ₂ e	3.7	3.6	3.3	3.2	3.2	2.6	2.0	1.2	1.2	1.1
GRI 11.1.5 SASB EM-EP-110a.1 SASB EM-MD-110a.1 SASB EM-RM-110a.1	Other GHG emissions [4]	million tCO ₂ e	0.7	0.6	0.6	0.5	0.5	0.4	0.5	0.4	0.2	0.3

Disclosure	GHG emissions (Scope 1) by business segment	Unit of measure	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
SASB EM-EP-110a.1	Emissions in the E&P segment	million tCO ₂ e	23.1	22.3	21.6	21.0	21.7	21.0	20.2	19.7	19.9	20.4
SASB EM-RM-110a.1	Emissions in the refining segment	million tCO ₂ e	25.0	24.0	22.9	22.9	22.1	21.5	21.4	19.5	18.9	19.1
-	Emissions in the thermal power generation segment	million tCO ₂ e	21.7	11.8	14.6	10.4	9.5	8.4	15.2	4.2	3.2	3.5
-	Emissions form other segments [5]	million tCO ₂ e	8.3	8.4	8.0	7.5	5.8	4.8	5.0	4.2	3.9	3.8

Disclosure	Direct (Scope 1) GHG emissions [6]	Unit of measure	2024
SASB EM-EP-110a.2	Flared hydrocarbons	million tCO ₂ e	3.8
SASB EM-EP-110a.2	Other combustion	million tCO ₂ e	33.3
SASB EM-EP-110a.2	Process emissions	million tCO ₂ e	8.9
SASB EM-EP-110a.2	Other vented emissions	million tCO ₂ e	0.4
SASB EM-EP-110a.2	Fugitive emissions	million tCO ₂ e	0.3
SASB EM-EP-110a.1 SASB EM-MD-110a.1	Methane percentage	%	2%
SASB EM-EP-110a.1 SASB EM-RM-110a.1 SASB EM-MD-110a.1	Percentage covered under emissions-limiting regulations	%	0%

Our emissions inventory is prepared according to the technical specifications of the Brazilian GHG Protocol Program, in alignment with the guidelines of the standard "A Corporate Accounting and Reporting Standard (GHG Protocol)" from the Greenhouse Gas Protocol - A Corporate Accounting and Reporting Standard (GHG Protocol), developed by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD), and with the specific guidelines published by the International Petroleum Industry Environmental Conservation Association (IPIECA) in the Petroleum Industry Guidelines for Reporting Greenhouse Gas Emissions. We rely on proprietary software, the Air Emissions Management System (SIGEA®). This computerized system consolidates our emissions inventory through the monthly processing of information from approximately 7,000 sources. Emission calculations are based on international references such as the American Petroleum Institute Compendium, the Compilation of Air Pollutant Emission Factors from the U.S. Environmental Protection Agency (US-EPA AP-42), and calculation tools from the Brazilian GHG Protocol Program.

1 a) Emissions over the period refer to E&P operations, refining, fertilizers, petrochemicals, electricity generation, land (pipeline and road) and maritime transport operations, as well as marketing activities in Brazil, Argentina, Bolivia, Colombia, United States of America, Mexico, Paraguay, and Peru. The range of activities types and countries of operation may vary over the years according to our portfolio management.

b) CO₂ equivalent emissions were calculated based on the Global Warming Potential (GWP) values from the Fourth Assessment Report of the Intergovernmental Panel on Climate Change (IPCC) - AR4.

c) Other possible changes in historical numerical information regarding publications prior to the 2024 Sustainability Report, are due to improvements in the air emissions management system or recommendations resulting from third-party verification processes.

d) Our emissions are verified annually by a third party, with a forecast that data verification for 2024 will be completed by May 2025, and may undergo adjustments until then.

e) Biogenic CO₂ emissions are not representative in our inventory.

2 Reduction compared to 2015.

3 The values for 2024 refer to the main emissions from Petrobras' value chain without considering the use, since 2023, of carbon credits for offsetting the GHG emissions of Petrobras Podium Carbon Neutral Gasoline calculated through Life Cycle Assessment (LCA), which in 2024 represented 226.6 thousand tCO₂e.

4 HFCs and SF6 gases are included. No emissions of PFCs and NF3 were identified in our activities.

5 Includes gas treatment units, LNG terminals, maritime transport, gas transport activities (Transpetro and Transportadora Brasileira Gasoduto Bolívia-Brasil), office activities of Petrobras, in addition to operational activities not previously described: Petrobras Biocombustível; Fertilizantes (until 2020); Liquigás (until 2019); and Petrobras Distribuidora (until 2018).

6 a) We consider the records of gas flaring volume in activities while they are a part of our portfolio, including exploration and production, refining, fertilizer production, gas treatment, and transportation.

b) We consider records of gas released directly into the atmosphere through venting and depressurization events (fugitive emissions from pipeline and equipment components are not included).

c) Approximately 99% of the gas flaring volume occurs in Brazil.

Air emissions

Disclosure	Emissions of regulated pollutants [1]	Unit of measure	2020	2021	2022	2023	2024
GRI 11.3.2 SASB EM-EP-120a.1 SASB EM-MD-120a.1 SASB EM-RM-120a.1	NO _x	t	215,131	243,824	199,662	186,593	191,988
GRI 11.3.2 SASB EM-EP-120a.1 SASB EM-MD-120a.1 SASB EM-RM-120a.1	CO	t	82,523	116,209	77,445	121,427	69,977
GRI 11.3.2 SASB EM-EP-120a.1 SASB EM-MD-120a.1 SASB EM-RM-120a.1	PM	t	11,198	12,695	11,003	10,246	9,779
GRI 11.3.2 SASB EM-EP-120a.1 SASB EM-MD-120a.1 SASB EM-RM-120a.1	SO _x	t	108,043	92,843	86,855	84,622	81,266
GRI 11.3.2 SASB EM-EP-120a.1 SASB EM-MD-120a.1 SASB EM-RM-120a.1	VOC	t	279,269	243,284	170,988	223,063	187,954

1

Our emissions inventory is prepared according to the technical specifications of the Brazilian GHG Protocol Program, in alignment with the guidelines of the "A Corporate Accounting and Reporting Standard (GHG Protocol)" standard from the Greenhouse Gas Protocol, developed by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD), and with specific guidelines published by IPIECA in the Petroleum industry Guidelines for Reporting Greenhouse Gas Emissions. We rely on a proprietary software, the Air Emissions Management System (SIGEA®). This computerized system consolidates our inventory through the monthly processing of information from approximately 7 thousands sources. Emissions calculations are based on international references, such as the American Petroleum Compendium, the Compilation of Air Pollutant Emission Factors from the U.S. Environmental Protection Agency (US-EPA AP-42), and the calculation tools of the Brazilian GHG Protocol Program. HAP and H₂S gases are not inventoried by Petrobras.

Energy consumption

Disclosure	Energy consumption within the organization [1]	Unit of measure	2020	2021	2022	2023	2024
GRI 11.1.2	Fuels from non-renewable sources	TJ	808,350	916,641	692,550	655,237	666,016
GRI 11.1.2	Electricity	TJ	12,811	13,615	12,185	12,124	12,200
GRI 11.1.2	Total consumption	TJ	821,161	930,256	704,735	667,360	678,217

Disclosure	Total energy sold [2]	Unit of measure	2020	2021	2022	2023	2024
GRI 11.1.2	Electricity	TJ	102,488	113,183	99,401	99,969	63,000
GRI 11.1.2	Steam	TJ	1,290	1,424	7,897	4,720	2,101
GRI 11.1.2	Total energy sold	TJ	103,778	114,607	107,298	104,689	64,348

Disclosure	Total energy consumption	Unit of measure	2020	2021	2022	2023	2024
GRI 11.1.2	Total energy consumption within the organization	TJ	717,383	815,649	597,437	562,671	613,869

Disclosure	Energy consumption outside of the organization	Unit of measure	2020	2021	2022	2023	2024
GRI 11.1.3	Total energy consumption outside of the organization	millions TJ	5.7	5.9	6.0	5.9	5.6

Disclosure	Energy intensity	Unit of measure	2020	2021	2022	2023	2024
GRI 11.1.4	Refining energy intensity [3]	-	115.1	113.1	107.5	103.7	102.6

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- 1 a) The consolidation of internal energy consumption follows the approach and standards adopted for our emissions inventory, including the scope of organizational limits for direct and indirect operations.
 b) The amounts in mass or volume of fuel consumption consumed are converted to energy considering the values of calorific value by fuel type. Electricity and steam are accounted for based on the theoretical thermal equivalent (0.0036 TJ = 1 MWh).
 c) Conservatively, we consider that the total energy consumption reported is of fossil origin, since a possible consumption of energy from renewable sources has a low representation in the total, and to separate these in the report there would be a need to improve its tracking.
 d) Reported fuel consumption includes all those necessary for our various operations, including: generation of electric energy and steam for internal use, heating and cooling currents, transportation, and processes, among others.
 e) In previous reports, values of energy in the form of steam consumed by Petrobras were reported. This consumption refers to the amount of steam acquired by our refineries, but which is imported directly from Petrobras' own thermal plants. In other words, there is no consumption of energy in the form of steam from sources outside of Petrobras. In this sense, there is no energy in the form of steam consumed by third parties to be reported. Thus, we excluded the item from the table, also correcting previous years.
 f) The volume of natural gas and liquid fuels burned through flaring in 2024, totaled 74.7 thousand TJ and is not considered in the calculation of energy consumption.
- 2 We do not sell "heating" and "cooling" energy. The energy sales volumes are those of the Free Trading Environment (ACL) and Regulated Trading Environment (ACR) of the thermoelectric plants we effectively control and are the same as those already reported to the market through Form 20-F reports (filed in the U.S. Securities and Exchange Commission - SEC) and Reference Form (filed at the Securities and Exchange Commission - CVM) converted by a factor of 3,600 in the transformation from MWh to Joule. 2021 steam volumes have been revised to account for steam sales to third party refineries.
- 3 Indicates the quality of energy consumption in the Refining Business Units. It assesses the energy consumption of the refinery, that is, its energy spending (steam, electricity, fuel oil, fuel gas) required to operate the refining processes. It is the ratio between the consumption of primary energy sources in refineries and a standard consumption, which is calculated monthly using protocols for each process unit typology, taking into account the quality and quantity of the feedstock and process characteristics. These protocols are periodically reviewed and updated by SOLOMON. For this indicator the lower, the better.

Waste

Disclosure	Waste [1]	Unit of measure	Hazardous	Non-hazardous	TOTAL
GRI 11.5.4	Waste generated	thousand t	89.8	162.4	252.2
GRI 11.5.4	Drilling fluids and cuttings	thousand t	2.5	0.0	2.5
GRI 11.5.4	Oily sludge	thousand t	42.3	0.0	42.3
GRI 11.5.4	Other waste	thousand t	45.0	162.4	207.4
GRI 11.5.5	Waste diverted from disposal [2]	thousand t	76.8	92.4	169.2
GRI 11.5.5	Reuse as fuel	thousand t	67.2	9.9	77.1
GRI 11.5.5	Recovery, recycling, and reuse	thousand t	9.6	82.5	92.1
GRI 11.5.5	Incineration (with energy recovery)	thousand t	0.0	0.0	0.0
GRI 11.5.6	Waste directed to disposal [2]	thousand t	7.1	50.6	57.7
GRI 11.5.6	Biological treatment	thousand t	1.5	3.0	4.5
GRI 11.5.6	Incineration (without energy recovery)	thousand t	2.2	0.1	2.3
GRI 11.5.6	Disposal in landfills	thousand t	2.8	45.0	47.8
GRI 11.5.6	Others (waste submitted to unconventional disposal technologies or to more than one type of treatment)	thousand t	0.6	2.4	3.0

1 Data include Petrobras parent company, Petrobras Biocombustível, Petrobras Colombia Combustíveis and Transpetro.

2 There is no waste disposal within the organization.

Water and effluents

Disclosure	Water withdrawal by source [1] [2]	Unit of measure	All areas	Water stressed areas [3]
GRI 11.6.4	Surface water	megaliters	129,903	0
GRI 11.6.4	Freshwater (salinity ≤ 0.5‰) [4]	megaliters	121,263	0
GRI 11.6.4	Brackish/saline (salinity > 0.5‰) [4]	megaliters	8,640	0
GRI 11.6.4	Groundwater	megaliters	3,035	0
GRI 11.6.4	Freshwater (salinity ≤ 0.5‰) [4]	megaliters	2,875	0
GRI 11.6.4	Brackish/saline (salinity > 0.5‰) [4]	megaliters	159	0
GRI 11.6.4	Seawater (saline)	megaliters	3,045,693	0
GRI 11.6.4	Produced water (saline) [5]	megaliters	81,925	0
-	Third-party water (Petrobras facilities) [6]	megaliters	5,437	0
-	Freshwater (salinity ≤ 0.5‰) [4]	megaliters	5,403	0
-	Brackish/saline (salinity > 0.5‰) [4]	megaliters	34	0
-	Third-party water (utilities and other companies) [7]	megaliters	6,777	11
-	Freshwater (salinity ≤ 0.5‰) [4]	megaliters	6,777	11
-	Brackish/saline (salinity > 0.5‰) [4]	megaliters	0	0
-	TOTAL	megaliters	3,272,770	11

1 Data include Petrobras parent company, Petrobras Biocombustível, Petrobras Bolívia, Petrobras Colombia Combustíveis, Termomacaé and Transpetro. Termomacaé, as a controlled thermal power company, has its data consolidated separately. Other power plants have their data consolidated at the parent company.

2 Values include open-circuit cooling water.

3 Water stress according to the criteria of the World Resources Institute "Aqueduct Water Risk Atlas": high baseline water stress (ratio between annual total water demand and annual renewable water supply) is considered high (40% to 80%) or extremely high (>80%). The Aqueduct tool was updated to version 4.0 in August 2023, and its most recent data revealed a lower exposure of our facilities to areas of annual baseline water stress.

4 Although the GRI requests the division of water withdrawals into "freshwater" (≤1,000 mg/L total dissolved solids) and "other water" (> 1,000 mg/L total dissolved solids), we chose to follow the criteria for separating freshwater from brackish/saline water adopted in Brazil in CONAMA Resolution No. 357/2005.

5 The values for produced water generation are estimated based on the BSW (Basic Sediments and Water) of producing wells.

6 Due to our reporting system, when one of our facilities receives from another facility owned by us or from a company controlled by Petrobras, this is recorded as "receiving from third parties."

7 GRI requests a breakdown of 'Third-Party Water in Water-Stressed Areas' (11 megaliters) by the type of original source of withdrawal by suppliers; however, such breakdown is not available due to the variety of suppliers.

Water and effluents (continued)

Disclosure	Water/effluents discharge by destination [1][2]	Unit of measure	All areas	Water stressed areas [3]
GRI 11.6.5	Total discharge	megaliters	3,225,931	63
GRI 11.6.5	Surface water	megaliters	89,676	54
GRI 11.6.5	Groundwater [4]	megaliters	210,944	8
GRI 11.6.5	Seawater	megaliters	2,924,722	0
GRI 11.6.5	Third-party (total)	megaliters	590	0
GRI 11.6.5	Third-party (reuse)	megaliters	5	0

Disclosure	Freshwater use and water reuse/recycling [1][5]	Unit of measure	All areas	Water stressed areas [3]
SASB EM-EP-140a.1 SASB EM-RM 140a.1	Total demand (withdrawal + reuse)	megaliters	149,697	11
SASB EM-EP-140a.1	Upstream	megaliters	17,727	0
SASB EM-RM 140a.1	Downstream	megaliters	124,424	0
SASB EM-RM 140a.1	Midstream	megaliters	953	11
-	Other	megaliters	6,593	0

1 Data include Petrobras parent company, Petrobras Biocombustível, Petrobras Bolivia, Petrobras Colombia Combustibles, Termomacaé and Transpetro. Termomacaé, as a controlled thermal power company, has its data consolidated separately. Other power plants have their data consolidated at the parent company.

2 The values include open circuit cooling water.

3 Water stress according to the criteria of the World Resources Institute "Aqueduct Water Risk Atlas": high baseline water stress (ratio between annual total water demand and annual renewable water supply) high (40-80%) or extremely high (>80%). The Aqueduct tool was updated to version 4.0 in August 2023, and its most recent data revealed a lower exposure of our facilities to areas of annual baseline water stress.

4 In alignment with the CDP Water Security, the discharges to underground reservoirs are considering the injected water (or reinjected produced water) in oil and gas reservoirs for secondary recovery purposes. Without considering these portions, the value is 2,687 megaliters.

5 The presented freshwater withdrawal values do not include cooling water in open circuit (23,473 megaliters) and rainwater collection (705 megaliters). Regarding reuse: (a) Condensate recovered in thermal cycles and recirculated cooling water are not considered as reuse. (b) It includes produced water reinjected for secondary recovery in onshore fields.

Oil and oil product spills

Disclosure	Significant spills [1]	Unit of measure	Volume	Location	Material
GRI 11.8.2	Soil	m ³	1.00	-	-
GRI 11.8.2	Petrobras	m ³	1.00	Fazenda Boa Esperança (BA)	Oil
GRI 11.8.2	Sea	m ³	13.38	-	-
GRI 11.8.2	Petrobras	m ³	0.65	Santos Basin - RJ Brazil	Fuel
GRI 11.8.2	Petrobras	m ³	0.27	Campos Basin - RJ Brazil	Oil
GRI 11.8.2	Petrobras	m ³	0.50	Santos Basin - RJ Brazil	Fuel
GRI 11.8.2	Petrobras	m ³	0.21	Campos Basin - RJ Brazil	Oil
GRI 11.8.2	Petrobras	m ³	0.22	Santos Basin - RJ Brazil	Fuel
GRI 11.8.2	Petrobras	m ³	0.30	Camamu Almada Basin - BA Brazil	Oil
GRI 11.8.2	Petrobras	m ³	0.70	Campos Basin - RJ Brazil	Fuel
GRI 11.8.2	Petrobras	m ³	2.21	Santos Basin - RJ Brazil	Oil
GRI 11.8.2	Petrobras	m ³	7.62	Santos Basin - RJ Brazil	Oil
GRI 11.8.2	Petrobras	m ³	0.40	Campos Basin - RJ Brazil	Oil
GRI 11.8.2	Petrobras	m ³	0.30	Santos Basin - RJ Brazil	Oil
GRI 11.8.2	Total	m ³	14.38	-	-

1

The volumes of oil and oil product spills related to our operations (not including clandestine tapping) from all occurrences that individually account for a volume leaked above one barrel (0.159 m³) and that have reached water bodies or non-waterproofed soil. The data includes Petrobras parent company, Petrobras Bolivia, Petrobras International Braspetro - Colombia branch, and Transpetro.

Process safety

Disclosure	Process safety events [1]	Unit of measure	Number
GRI 11.8.3 SASB EM-EP-540a.1 GRI EM-RM-540a.1	Number of Tier 1 events	events	15
GRI 11.8.3 GRI EM-RM-540a.1	Number of Tier 2 events	events	41

1 Data include Petrobras parent company, Petrobras Bolivia, Petrobras International Braspetro - Colombia branch and Transpetro.

Biodiversity

Disclosure	Species in areas affected by operations [1]	Unit of measure	National list	International list (IUCN)
GRI 11.4.5	IUCN Red List species and national conservation list species with habitats in areas affected by operations	species	939	1,846
GRI 11.4.5	Critically endangered	species	67	5
GRI 11.4.5	Endangered	species	71	27
GRI 11.4.5	Vulnerable	species	173	52
GRI 11.4.5	Near threatened	species	25	73
GRI 11.4.5	Least concern	species	603	1,689

1 Data from the parent company and Transpetro.

Intersection with protected areas

Disclosure	Company	Unit	Geographic location	Type of operation	Position	Type of area	Area (km ²)	Biodiversity value characterized by listing of protected status
GRI 11.4.2	TRANSPETRO	150.54 - Cabiúnas Pipeline - Praia Lagomar - Monobóia.	BRA-RJ	production	containing portions of the protected area	surface	0.2	II
GRI 11.4.2	TRANSPETRO	4450.81 - Urucu-Coari Pipeline (AM)	BR-AM	production	containing portions of the protected area	surface	11.1	Not reported
GRI 11.4.2	PETROBRAS	REDUC-GASLUB pipeline	BRA-RJ	production	containing portions of the protected area	surface	1.9	V
GRI 11.4.2	PETROBRAS	ALAGOAS onshore	BRA-AL	extraction	containing portions of the protected area	subsurface	12.6	V, VI
GRI 11.4.2	PETROBRAS	MARICÁ-COMPERJ PIPELINE	BRA-RJ	production	containing portions of the protected area	surface	2.0	III, V
GRI 11.4.2	TRANSPETRO	ESGUAR	BRA-SP	production	containing portions of the protected area	surface	0.2	II
GRI 11.4.2	TRANSPETRO	ATIBAIA PUMPING STATION	BRA-SP	production	containing portions of the protected area	surface	0.2	
GRI 11.4.2	TRANSPETRO	RIO PARDO PUMPING STATION	BRA-SP	production	containing portions of the protected area	surface	0.1	II
GRI 11.4.2	TRANSPETRO	SANTA ISABEL PUMPING STATION	BRA-SP	production	containing portions of the protected area	surface	0.1	V
GRI 11.4.2	TRANSPETRO	TOPO DA SERRA PUMPING STATION	BRA-SP	production	containing portions of the protected area	surface	0.0	II
GRI 11.4.2	TRANSPETRO	SANTO ANTÔNIO DA PATRULHA PUMPING STATION	BRA-RS	production	containing portions of the protected area	surface	0.0	V
GRI 11.4.2	TRANSPETRO	ITARARÉ INTERMEDIARY STATION	BRA-PR	production	containing portions of the protected area	surface	0.0	V
GRI 11.4.2	TRANSPETRO	Uberaba - REPLAN - LOGUM 20 e 24, OSBRA 6 POL GA (UBERLANDIA-SHELL), OSBRA 8 POL OD (UBERLANDIA - SHELL), OSBRA 12 POL (SEN.CANEDO-BRASÍLIA), OSBRA 12 POL OD (SEN.CANEDO-CIAS), OSBRA 20" (REPLAN-SEN. CANEDO), OSBRA 4 POL GA (SEN.CANEDO- CIA) ethanol pipeline	BRA-DF BRA-GO BR-SP	production	containing portions of the protected area	surface	38.5	IV, V, VI
GRI 11.4.2	TRANSPETRO	Araucária - Paranaguá (OLAPA) pipeline	BR-SP BR-PR	production extraction	containing portions of the protected area	surface	3.7	Non applicable, V, Not reported
GRI 11.4.2	TRANSPETRO	GASDUC II	BRA-RJ	production	containing portions of the protected area	surface	3.0	Ia, IV, V
GRI 11.4.2	PETROBRAS	GASLUB	BRA-RJ	production	containing portions of the protected area	surface	43.3	II, V
GRI 11.4.2	TRANSPETRO	MERLUZA (PTF MERLUZA - RPBC) PIPELINE	BRA-SP	production	containing portions of the protected area	surface	1.1	II

Intersection with protected areas (continued)

Disclosure	Company	Unit	Geographic location	Type of operation	Position	Type of area	Area (km ²)	Biodiversity value characterized by listing of protected status
GRI 11.4.2	TRANSPETRO	MERLUZA (PTF MERLUZA - RPBC) PIPELINE, RPBC / RECAP - GASAN 12" PIPELINE, OSSP R1 14", OSSP R5 14", OSSP R6 18 POL, OSSP R7 -18", OSSP R8 18 POL, OSSP B1-8 POL (EBC- TECUB), OSSP-R4-24 POL (PETRÓLEO), OSSP-R9-10 POL (GLP/BUT/PROP)	BRA-SP	production	containing portions of the protected area	surface	0.4	II
GRI 11.4.2	TRANSPETRO	OBATI 14' BLACK PRODUCTS, OBATI 14" WHITE PRODUCTS	BR-SP	production	containing portions of the protected area	surface	1.7	Not reported
GRI 11.4.2	TRANSPETRO	OBATI 14' DARK PRODUCTS, OBATI 14" WHITE PRODUCTS, OSSP 18" - OC, OSSP A 14, OSSP B 10 (CUBATÃO-SCS), OSSP-SSPC 18 (LINHA C/ CUBATÃO-SCS), OSSP-SSPP 12 P (RE-4 / CUBATÃO-RECAP), RE-5 / 6 POL (SCS - AGIP, EX-S.PAULO)	BRA-SP	production	containing portions of the protected area	surface	1.5	II
GRI 11.4.2	TRANSPETRO	OCAB	BRA-RJ	production	containing portions of the protected area	surface	2.7	II, III, V
GRI 11.4.2	TRANSPETRO	OCEVAP I AND II	BRA-SP	production	containing portions of the protected area	surface	2.7	II, V
GRI 11.4.2	TRANSPETRO	OSÓRIO-CANOAS PIPELINE	BRA-RS	production	containing portions of the protected area	surface	3.9	V
GRI 11.4.2	TRANSPETRO	PARANÁ-SANTA CATARINA PIPELINE	BR-SC	production	containing portions of the protected area	surface	7.3	Not reported, V
GRI 11.4.2	TRANSPETRO	OPASA / OP10 - WHITE PRODUCTS, OPASA 14 POL WHITE PRODUCTS, OPASA 16 POL - OC	BRA-SP	production	containing portions of the protected area	surface	3.9	II, IV, V
GRI 11.4.2	TRANSPETRO	ORBEL I	BRA-RJ	production	containing portions of the protected area	surface	7.0	Ia, III, IV, V
GRI 11.4.2	TRANSPETRO	ORBEL I	BRA-MG	production	containing portions of the protected area	surface	7.2	Ia
GRI 11.4.2	TRANSPETRO	ORBEL II	BRA-RJ	production	containing portions of the protected area	surface	2.9	Ia, II, V
GRI 11.4.2	TRANSPETRO	ORBEL II	BRA-MG	production	containing portions of the protected area	surface	7.3	Ia
GRI 11.4.2	TRANSPETRO	ORBEL II	BRA-MG	production	containing portions of the protected area	surface	3.9	IV
GRI 11.4.2	TRANSPETRO	ORBIG	BRA-RJ	production	containing portions of the protected area	surface	4.8	II, IV, V
GRI 11.4.2	TRANSPETRO	OSBAT 24" (SÃO SEBASTIÃO - RPBC), OSBAT 24' (SÃO SEBASTIÃO-GUARATUBA), OSVAT 42 / OSV42 - (SSE - RIO PARDO)	BRA-SP	production	containing portions of the protected area	surface	4.8	Not reported, II, IV, V
GRI 11.4.2	TRANSPETRO	OSDUC-II	BRA-RJ	production	containing portions of the protected area	surface	7.2	Ia, V
GRI 11.4.2	TRANSPETRO	OSPLAN 24 POL (S. SEBASTIÃO-GUARAREMA), OSVAT 38 / OSV38 - (RIO PARDO-GMA), OSVAT 42 / OSV42 - (SSE - RIO PARDO)	BRA-SP	production	containing portions of the protected area	surface	3.2	II
GRI 11.4.2	TRANSPETRO	OSPLAN I / RP24 - (GMA-REPLAN), OSPLAN II - RP18 - (REPLAN-GMA), OSVAT 30 / OSV30 - (GMA-REPLAN)	BRA-SP	production	containing portions of the protected area	surface	6.0	II, IV, V

Intersection with protected areas (continued)

Disclosure	Company	Unit	Geographic location	Type of operation	Position	Type of area	Area (km ²)	Biodiversity value characterized by listing of protected status
GRI 11.4.2	TRANSPETRO	OSRIO 16 (LORENA-ESVOL)	BRA-RJ	production	containing portions of the protected area	surface	4.3	II, V
GRI 11.4.2	TRANSPETRO	OSRIO 16 (LORENA-ESVOL)	BRA-SP	production	containing portions of the protected area	surface	2.7	V
GRI 11.4.2	TRANSPETRO	OSRIO 16 (LORENA-ESVOL)	BRA-RJ	production	containing portions of the protected area	surface	0.2	V
GRI 11.4.2	TRANSPETRO	OSRIO 16 POL (GMA-REVAP-LORENA), OSVAT 16 - (SUZANO-RECAP), OSVAT 16 / GZ16 - (GUARAREMA - SUZANO), OSVAT 16 / RV16 - (REVAP-GUARAREMA), OSVAT 22 / GG22 - (GUARAREMA-GUARULHOS), OSVAT 22 / RV22 - (REVAP-GUARAREM)	BRA-SP	production	containing portions of the protected area	surface	3.9	II, V
GRI 11.4.2	TRANSPETRO	OSSP A 14, OSSP-SSPP 12P	BRA-SP	production	containing portions of the protected area	surface	1.5	II
GRI 11.4.2	TRANSPETRO	OSVAT 22 / UG22 - (GUARULHOS-SÃO CAETANO), OSVAT 24, OSVAT 24 - (REVAP-TERMINAL DE S. CAETANO DO SUL)	BRA-SP	production	containing portions of the protected area	surface	0.8	II, V
GRI 11.4.2	TRANSPETRO	OSVOL 10	BRA-RJ	production	containing portions of the protected area	surface	2.3	V
GRI 11.4.2	TRANSPETRO	OSVOL 12	BRA-RJ	production	containing portions of the protected area	surface	1.6	Ia, V
GRI 11.4.2	PETROBRAS	PARACURU	BR-CE	extraction	containing portions of the protected area	subsurface	0.9	Not reported
GRI 11.4.2	PETROBRAS	RECÔNCAVO ONSHORE	BRA-BA	extraction	containing portions of the protected area	subsurface	256.6	IV, V
GRI 11.4.2	PETROBRAS	REDUC	BRA-RJ	production	containing portions of the protected area	surface	9.9	V
GRI 11.4.2	PETROBRAS	ROTA 3	BRA-RJ	production	containing portions of the protected area	surface	4.0	III, V
GRI 11.4.2	PETROBRAS	RPBC	BRA-SP	production	containing portions of the protected area	surface	6.7	II
GRI 11.4.2	PETROBRAS	SERGIPE OFFSHORE	BRA-SE	extraction	containing portions of the protected area	subsurface	3.1	Ia
GRI 11.4.3	TRANSPETRO	TEBAR	BRA-SP	production	containing portions of the protected area	surface	3.2	II
GRI 11.4.3	TRANSPETRO	TEJAP	BRA-RJ	production	containing portions of the protected area	surface	0.1	V
GRI 11.4.3	TRANSPETRO	SÃO LUÍS WATER TERMINAL	BR-PA BR-AP BR-MA	production	containing portions of the protected area	surface	0.1	VI
GRI 11.4.3	TRANSPETRO	BIGUAÇU TERMINAL	BR-SC	production	containing portions of the protected area	surface	0.1	Not reported
GRI 11.4.3	PETROBRAS	TRBA	BRA-BA	production	containing portions of the protected area	surface	1.19	V

Intersection with protected areas (continued)

Disclosure	Company	Unit	Geographic location	Type of operation	Position	Type of area	Area (km ²)	Biodiversity value characterized by listing of protected status
GRI 11.4.2	PETROBRAS	TR-BGUA	BRA-RJ	production	containing portions of the protected area	surface	0.8	II
GRI 11.4.2	PBIO	UBC	BRA-BA	production	containing portions of the protected area	superficial	0.1	V
GRI 11.4.2	PETROBRAS	UTE-SRP-BF	BRA-RJ	production	containing portions of the protected area	superficial	1.2	V
GRI 11.4.2	PETROBRAS	UTE-TLG	BRA-MS	production	containing portions of the protected area	superficial	0.5	II
GRI 11.4.2	PETROBRAS	UTGSUL	BRA-ES	production	containing portions of the protected area	superficial	0.2	VI

Habitats protected or restored

Disclosure	Country	Project	Restored habitat	Geographic location	Area (ha)
GRI 11.4.4	Brazil	Projeto Ar, Água e Terra	Pampa	RS	48.50
GRI 11.4.4	Brazil	Berço da Águas	Amazon and Cerrado	MT	54.00
GRI 11.4.4	Brazil	Corredor Caipira: Conectando Paisagens e Pessoas	Atlantic Forest and Cerrado	SP	67.70
GRI 11.4.4	Brazil	De Olho nos Rios	Atlantic Forest	SP	61.40
GRI 11.4.4	Brazil	Ecomuseu dos Campos de São José	Cerrado and Atlantic Forest	SP	6.00
GRI 11.4.4	Brazil	Florestas de Valor	Amazon	AM, PA	364.60
GRI 11.4.4	Brazil	Guapiaçu IV	Atlantic Forest	RJ	307.00
GRI 11.4.4	Brazil	Projeto Guarã Vermelho	Atlantic Forest	SP	5.05
GRI 11.4.4	Brazil	Mangues da Amazônia	Amazon and coastal	PA	38.00
GRI 11.4.4	Brazil	No Clima da Caatinga	Caatinga	CE, PI	243.20
GRI 11.4.4	Brazil	Olha o Clima, Litoral!	Atlantic Forest	PR	6.67
GRI 11.4.4	Brazil	Raízes da Cooperação	Atlantic Forest and coastal	SC	54.00
GRI 11.4.4	Brazil	Raízes do Purus	Amazon	AM	41.60
GRI 11.4.4	Brazil	PAF (Re)Floresta, Água e Carbono	Atlantic Forest	RJ	40.20
GRI 11.4.4	Brazil	Semeando Água	Atlantic Forest	SP, MG	236.30
GRI 11.4.4	Brazil	Vale Sustentável	Caatinga	RN	511.30
GRI 11.4.4	Brazil	Viveiro Cidadão III	Amazon	RO	471.80

Main drill exercises of 2024

Disclosure	Company or business area	
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Exploration & Production Officer	UN-ES (PEVO ES): April - Oil spill FPSO P-58
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Exploration & Production Officer	UN-ES (PEVO BC): May - Oil spill P-31
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Exploration & Production Officer	UN-BUZ: June - Oil spill FPSO P-77
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Exploration & Production Officer	UN-BA: July - Oil spill PMNT-1
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Exploration & Production Officer	UN-GAD (RNCE): July - Oil spill PAT-02
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Exploration & Production Officer	UN-BC (PEVO BC): July - Oil spill P-48
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Exploration & Production Officer	UN-GAD (SEAL): November - Oil spill PCM-01
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Exploration & Production Officer	UN-BS, POÇOS e SUB: December - Oil spill - TUPI
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Engineering, Technology, and Innovation Officer	CENPES: October - Fire in the power distribution system (distribution networks, panels, and switchboards) PIEB.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Corporate Affairs Officer	EDIHB: September - Short circuit with fire in the electrical substation.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Industrial Processes and Products Officer	REDUC: fevereiro - Dam overtopping with community abandonment and coordination with external agencies (Saracuruna Dam)
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Industrial Processes and Products Officer	REVAP: November - Fire at the seal of TQ-42103
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Industrial Processes and Products Officer	RECAP +LOG: October - Explosion and gas leakage in the Parque de Esferas
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Industrial Processes and Products Officer	LUBNOR: November -Fire in tank and light hydrocarbon.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Energy Transition and Sustainability Officer	TERMORIO: October -Explosion of the high-pressure vessel of the boiler with shell rupture due to shock in the piping (UTE TRI).
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Energy Transition and Sustainability Officer	OPRT -BG: November - Oil spill (Baía de Guanabara Harbour)

Main drill exercises of 2024 (continued)

Disclosure	Company or business area	
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Petrobras Colombia Combustibles	PECOCO: September - Evacuation of the Santa Marta Plant due to seismic tremor.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Petrobras Colombia Combustibles	PECOCO: October - Evacuation of the Puente Aranda Plant due to seismic tremor.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Fábrica Carioca de Catalisadores	FCC: April - Rescue simulation in confined space and working at height.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Fábrica Carioca de Catalisadores	FCC: July - Simulation of collision and chemical leak.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Fábrica Carioca de Catalisadores	FCC: November - Simulation with mutual assistance plan of the companies in the industrial district regarding emergency response and fire fighting.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Fábrica Carioca de Catalisadores	FCC: November - Field simulation of HCL leak.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Petrobras Biocombustível	UBC: August - Field simulation of a collision between trailers with casualties and hydrochloric acid leak.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Petrobras Biocombustível	UBC: September - Tabletop simulation of acid leak in the tank storage area.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Petrobras Biocombustível	UBC: October - Field simulation of a scenario of fainting in a confined space with a casualty.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Petrobras Biocombustível	UBMC: April - Simulation of communication and evacuation due to a fire outbreak after an employee performing maintenance on a panel is struck by an electric shock caused by a short circuit.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Petrobras Biocombustível	UBMC: June - Tabletop simulation of hydrochloric acid leak during unloading.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Petrobras Biocombustível	UBMC: September - Simulation in confined space of sudden illness and fainting of an employee during maintenance in biodiesel tanks.
SASB EM-EP-540a.2 SASB EM-MD-540a.4	Petrobras Biocombustível	UBMC: December - Simulation of attempted start with diesel injection in the combustion chamber of the thermal fluid heater during peak energy return.

Employee profile [1]

Disclosure	Diversity of governance bodies and employees	Unit of measure	Executive Board	Management position	Other APL/MP [2]	Employees without APL/MP [2]	Total					
GRI 11.11.5	Biological sex	employees %	19	100%	5,840	100%	39,464	100%	49,185	100%		
GRI 11.11.5	Female	employees %	6	31.6%	1,44	24.7%	603	15.6%	6,521	16.5%	8,570	17.4%
GRI 11.11.5	Male	employees %	13	68.4%	4,400	75.3%	3,259	84.4%	32,943	83.5%	40,615	82.6%
GRI 11.11.5	Self-declaration of gender identity [3]	employees %	9	100%	5,171	100%	3,204	100%	33,394	100%	41,778	100%
GRI 11.11.5	Woman	employees %	1	11.1%	371	7.2%	125	3.9%	1,178	3.5%	1,675	4.0%
GRI 11.11.5	Man	employees %	0	0.0%	965	18.7%	440	13.7%	3,730	11.2%	5,135	12.3%
GRI 11.11.5	Non-binary	employees %	0	0.0%	1	0.0%	1	0.0%	20	0.1%	22	0.1%
GRI 11.11.5	Prefer not to answer	employees %	0	0.0%	4	0.1%	1	0.0%	26	0.1%	31	0.1%
GRI 11.11.5	Not specified	employees %	8	89%	3,830	74.1%	2,637	82.3%	28,440	85.2%	34,915	83.6%
GRI 11.11.5	Skin color	employees %	19	100%	5,840	100%	3,862	100%	39,464	100%	49,185	100%
GRI 11.11.5	Yellow	employees %	0	0.0%	66	1.1%	49	1.3%	579	1.5%	694	1.4%
GRI 11.11.5	White	employees %	19	100%	3,912	67.0%	2,255	58.4%	21,423	54.3%	27,609	56.1%
GRI 11.11.5	Brown	employees %	0	0.0%	1,136	19.5%	962	24.9%	10,651	27.0%	12,749	25.9%
GRI 11.11.5	Black	employees %	0	0.0%	242	4.1%	224	5.8%	2,940	7.4%	3,406	6.9%
GRI 11.11.5	Red	employees %	0	0.0%	8	0.1%	5	0.1%	84	0.2%	97	0.2%
GRI 11.11.5	Prefer not to answer	employees %	0	0.0%	0	0.0%	4	0.1%	30	0.1%	34	0.1%
GRI 11.11.5	Not specified	employees %	0	0.0%	476	8.2%	363	9.4%	3,757	9.5%	4,596	9.3%
GRI 11.11.5	Age range	employees %	19	100%	5,840	100%	3,862	100%	39,464	100%	49,185	100%
GRI 11.11.5	Below 30 years old	employees %	0	0.0%	7	0.1%	9	0.2%	1,671	4.2%	1,687	3.4%
GRI 11.11.5	From 30 to 50 years old	employees %	4	21.1%	4,876	83.5%	2,821	73.0%	27,064	68.6%	34,765	70.7%
GRI 11.11.5	Above 50 years old	employees %	15	78.9%	957	16.4%	1,032	26.7%	10,729	27.2%	12,733	25.9%

Disclosure	Employees per work regime	Unit of measure	Full-time permanent regime		Part-time permanent regime [4]		Non-guaranteed hours employees		Total	
GRI 2-7	Biological sex	employees %	48,829	100%	356	100%	0	-	49,185	100%
GRI 2-7	Female	employees %	8,365	17.1%	205	57.6%	0	-	8,570	17.4%
GRI 2-7	Male	employees %	40,464	82.9%	151	42.4%	0	-	40,615	82.6%
GRI 2-7	Self-declaration of gender identity [3]	employees %	48,829	100%	356	100%	0	-	49,185	100%
GRI 2-7	Woman	employees %	1,619	3.3%	56	15.7%	0	-	1,675	3.4%
GRI 2-7	Homem	employees %	5,111	10.5%	24	6.7%	0	-	5,135	10.4%
GRI 2-7	Non-binary	employees %	21	0.0%	1	0.3%	0	-	22	0.0%
GRI 2-7	Prefer not to answer	employees %	30	0.1%	1	0.3%	0	-	31	0.1%
GRI 2-7	Not specified	employees %	42,048	86.1%	274	77.0%	0	-	42,322	86.0%
GRI 2-7	Region	employees %	48,829	100%	356	100%	0	-	49,185	100%
GRI 2-7	Brazil	employees %	48,231	98.8%	346	97.2%	0	-	48,577	98.8%
GRI 2-7	Midwest	employees %	253	0.5%	2	0.6%	0	-	255	0.5%
GRI 2-7	Northeast	employees %	4,760	9.7%	23	6.5%	0	-	4,783	9.7%
GRI 2-7	North	employees %	727	1.5%	2	0.6%	0	-	729	1.5%
GRI 2-7	Southeast	employees %	40,261	82.5%	311	87.4%	0	-	40,572	82.5%
GRI 2-7	South	employees %	2,230	4.6%	8	2.2%	0	-	2,238	4.6%
GRI 2-7	Other countries in the Americas	employees %	503	1.0%	0	0.0%	0	-	503	1.0%
GRI 2-7	Asia	employees %	44	0.1%	0	0.0%	0	-	44	0.1%
GRI 2-7	Europe	employees %	51	0.1%	10	2.8%	0	-	61	0.1%

Disclosure	Employee profile by type of employment contract	Unit of measure	Permanent	Temporary	Total
GRI 2-7	Biological sex	employees %	48,970	100%	49,185
GRI 2-7	Female	employees %	8,521	17.4%	8,570
GRI 2-7	Male	employees %	40,449	82.6%	40,615
GRI 2-7	Self-declaration of gender identity [3]	employees %	41,778	100%	41,778
GRI 2-7	Woman	employees %	1,675	4.0%	1,675
GRI 2-7	Man	employees %	5,135	12.3%	5,135
GRI 2-7	Non-binary	employees %	22	0.1%	22
GRI 2-7	Prefer not to answer	employees %	31	0.1%	31
GRI 2-7	Not specified	employees %	34,915	83.6%	34,915
GRI 2-7	Region	employees %	48,970	100%	49,185
GRI 2-7	Brazil	employees %	48,385	98.8%	48,577
GRI 2-7	Midwest	employees %	254	0.5%	255
GRI 2-7	Northeast	employees %	4,779	9.8%	4,783
GRI 2-7	North	employees %	729	1.5%	729
GRI 2-7	Southeast	employees %	40,391	82.5%	40,572
GRI 2-7	South	employees %	2,232	4.6%	2,238
GRI 2-7	Other countries in the Americas	employees %	492	1.0%	503
GRI 2-7	Asia	employees %	42	0.1%	44
GRI 2-7	Europe	employees %	51	0.1%	61

Disclosure	Employee profile by education level of the position [3]	Unit of measure	Primary education	Secondary education	Higher education	Total
-	Region					
-	Brazil	employees	-	21,248	20,530	41,778
-	Midwest	employees	-	47	125	172
-	Northeast	employees	-	2,444	1,593	4,037
-	North	employees	-	430	121	551
-	Southeast	employees	-	17,041	18,291	35,332
-	South	employees	-	1,286	400	1,686
-	Employee category	employees	-	21,248	20,530	41,778
-	Executive Board	employees	-	-	9	9
-	Management position	employees	-	1,303	3,868	5,171
-	Other APL/MP [2]	employees	-	2,265	939	3,204
-	Employees without APL/MP	employees	-	17,680	15,714	33,394

Disclosure	Profile by the education level of the employee [3]	Unit of measure	Elementary	Secondary education	Higher education	Total
-	Region					
-	Brazil	employees	25	10,599	31,154	41,778
-	Midwest	employees	-	25	147	172
-	Northeast	employees	14	1,239	2,784	4,037
-	North	employees	-	208	343	551
-	Southeast	employees	11	8,407	26,851	35,332
-	South	employees	-	657	1,029	1,686
-	Employee category	employees	25	10,599	31,154	41,778
-	Executive Board	employees	-	-	9	9
-	Management position	employees	-	245	4,926	5,171
-	Other APL/MP [2]	employees	-	906	2,298	3,204
-	Employees without APL/MP	employees	25	9,448	23,921	33,394

Disclosure	Local employment [5]	Unit of measure	Executive Board	Management position	Other employees	Total
GRI 11.11.2 GRI 11.14.3	Brazil	%	100%	100%	100%	100%
GRI 11.11.2 GRI 11.14.3	Argentina	%	-	100%	100%	100%
GRI 11.11.2 GRI 11.14.3	Bolivia	%	-	100%	100%	100%
GRI 11.11.2 GRI 11.14.3	Colombia	%	-	100%	99%	99.3%
GRI 11.11.2 GRI 11.14.3	USA	%	-	100%	100%	100%
GRI 11.11.2 GRI 11.14.3	Netherlands	%	-	100%	100%	100%
GRI 11.11.2 GRI 11.14.3	Singapore	%	-	100%	100%	100%

Disclosure	Hiring costs [6]	Unit of measure	Cost
-	Total hiring cost	thousand BRL	12,887.10
-	Average hiring cost/FTE	thousand BRL	4.37

Disclosure	Internal hires	Unit of measure	Proportion
-	Percentage of open positions filled by internal candidates	%	76%

Disclosure	Total number of new employee hires [6] [7]	Unit of measure	Hires	Rate
GRI 11.10.2	Biological sex	employees	2,948	5.4%
GRI 11.10.2	Female	employees %	576	1.2%
GRI 11.10.2	Male	employees %	2,372	4.8%
GRI 11.10.2	Self-declaration of gender identity [3]	employees	2,009	4.9%
GRI 11.10.2	Woman	employees %	28	0.1%
GRI 11.10.2	Man	employees %	80	0.2%
GRI 11.10.2	Non-binary	employees %	-	0.0%
GRI 11.10.2	Prefer not to answer	employees %	-	0.0%
GRI 11.10.2	Not specified	employees %	1,901	4.6%
GRI 11.10.2	Age range	employees	2,948	6.0%
GRI 11.10.2	Below 30 years old	employees %	813	1.7%
GRI 11.10.2	From 30 to 50 years old	employees %	1,956	4.0%
GRI 11.10.2	Above 50 years old	employees %	179	0.4%
GRI 11.10.2	Region	employees	2,942	5.4%
GRI 11.10.2	Brazil	employees %	2,909	5.9%
GRI 11.10.2	Midwest	employees %	10	0.0%
GRI 11.10.2	Northeast	employees %	426	0.9%
GRI 11.10.2	North	employees %	9	0.0%
GRI 11.10.2	Southeast	employees %	2,181	4.4%
GRI 11.10.2	South	employees %	286	0.6%
GRI 11.10.2	Other countries in the Americas	employees %	27	4.4%
GRI 11.10.2	Asia	employees %	6	1.0%
GRI 11.10.2	Europe	employees %	6	1.0%

Disclosure	Number of employees who leave the organization and turnover rate [8]	Unit of measure	Voluntary resignations	Voluntary turnover rate	Employees who leave the organization	Turnover rate
GRI 11.10.2	Biological sex	employees	467	0.9%	800	1.6%
GRI 11.10.2	Female	%	62	0.7%	117	1.4%
GRI 11.10.2	Male	employees	405	1.0%	683	1.7%
GRI 11.10.2	Age range	%	459	0.9%	791	1.6%
GRI 11.10.2	Below 30 years old	employees	30	1.8%	48	2.8%
GRI 11.10.2	From 30 to 50 years old	%	167	0.5%	306	0.9%
GRI 11.10.2	Above 50 years old	employees	262	2.1%	437	3.4%

Disclosure	Parental leave [3]	Unit of measure	Women	Men
GRI 11.10.4 GRI 11.11.3	Total number of employees that were entitled to parental leave	employees	275	999
GRI 11.10.4 GRI 11.11.3	Total number of employees that took parental leave	employees	275	999
GRI 11.10.4 GRI 11.11.3	Total number of employees due to return to work after taking parental leave	employees	328	996
GRI 11.10.4 GRI 11.11.3	Total number of employees that returned to work in the reporting period after parental leave ended	employees	328	996
GRI 11.10.4 GRI 11.11.3	Total number of employees that returned to work after parental leave ended that were still employed 12 months after their return to work	employees	327	995
GRI 11.10.4 GRI 11.11.3	Return to work rate [9]	%	100%	100%
GRI 11.10.4 GRI 11.11.3	Retention rate [10]	%	99.7%	99.9%

Disclosure	Annual total compensation	Unit of measure	Value
-	Annual total compensation for the organization's highest-paid individual [11]	thousand BRL	3,212.56
-	Annual total compensation for the CEO [11]	thousand BRL	3,212.56
-	Average annual total compensation of all employees [11] [12]	thousand BRL	447.10
GRI 2-21	Ratio of the annual total compensation for the organization's highest-paid individual to the average annual total compensation for all employees [11] [13]	-	6.56
GRI 2-21	Ratio of the percentage increase in annual total compensation for the organization's highest-paid individual to the average percentage increase in annual total compensation for all employees [11] [14]	-	0.88

Disclosure	Gender pay indicators [15]	Unit of measure	Average women salary	Average men salary
-	Executive level (base salary only) [12]	thousand BRL	1,230.39	895.34
-	Executive level (base salary + other cash incentives) [11] [12] [16]	thousand BRL	1,249.26	955.60
-	Management level (base salary only) [12]	thousand BRL	484.42	538.18
-	Management level (base salary + other cash incentives) [11] [12]	thousand BRL	651.47	729.76
-	Non-management (base salary only) [12]	thousand BRL	283.35	308.28
-	Non-management (base salary + other cash incentives) [11] [12]	thousand BRL	359.15	387.12

Disclosure	Ratio of basic salary of women to men [15] [16]	Unit of measure	Executive Board	Management position	Other APL/MP [2]	Employees without APL/MP
GRI 11.11.6	Ratio of basic salary of women to men	unit	0.79	0.52	0.66	0.53
GRI 11.11.6	Petrobras parent company	unit	1.00	0.92	0.85	0.94
GRI 11.11.6	Brazilian subsidiaries	unit	0.26	0.13	0.22	0.11
GRI 11.11.6	Foreign subsidiaries	unit		0.88	2.40	0.99

Disclosure	Ratio of remuneration of women to men [15] [16]	Unit of measure	Executive Board	Management position	Other APL/MP [2]	Employees without APL/MP [2]
GRI 11.11.6	Ratio of remuneration of women to men	unit	1.34	0.91	0.86	0.96
GRI 11.11.6	Petrobras parent company	unit	1.01	0.91	0.85	0.94
GRI 11.11.6	Brazilian subsidiaries	unit	1.38	0.92	0.68	1.09
GRI 11.11.6	Foreign subsidiaries	unit		0.88	2.40	0.99

Disclosure	Average hours per FTE of training and development per year (consolidated) [3]	Unit of measure	Average hours
GRI 11.10.6	Biological sex	hours	84.4
GRI 11.11.4			
GRI 11.10.6	Female	hours	80.0
GRI 11.11.4			
GRI 11.10.6	Male	hours	85.3
GRI 11.11.4			
GRI 11.10.6	Employee category	hours	84.4
GRI 11.11.4			
GRI 11.10.6	Executive Board	hours	22.6
GRI 11.11.4			
GRI 11.10.6	Management position	hours	55.7
GRI 11.11.4			
GRI 11.10.6	Other APL/MP [2]	hours	60.8
GRI 11.11.4			
GRI 11.10.6	Employees without APL/MP [2]	hours	91.0
GRI 11.11.4			

Disclosure	Incidents of discrimination [17]	Unit of measure	Under analysis	Analysis completed	Implementation of the reparation plan	Reparation plan completed	Reparation plan and analysis of results completed	Not subject to corrective measures	Total
GRI 11.11.7	Incidents of discrimination that occurred in 2024 and the situation as of December 31, 2024	incidents	37	0	2	1	0	87	127

1	The calculated numbers correspond to employees registered in the system under the regime on 12/31/2024, assigned to equivalent regions; therefore, it does not consider fluctuations in hiring or termination, since it is data from the company's profile on a specific date and not an average of the period. The members of the Executive Board (officers and CEO) are governed by the company's bylaws and also by the Brazilian Corporate Law, not being subject to the CLT (Consolidation of Labor Laws). Does not include data from Transbel.
2	APL/MP = additional payment for leadership/management position (includes supervisor and specialist positions).
3	Data from Petrobras parent company.
4	Administrative regime in reduced working hours (part-time) with a reduction of 20 or 25% of the working hours.
5	Percentage of locally hired employees compared to the total number of employees in each category.
6	Termobahia, Termomacacé, Petrobras Logística de Exporação e Produção, Petrobras Operaciones, Transpetro International B.V, Petrobras America Inc., Petrobras Comercializadora de Gás e Energia e Participações S. A. and Petrobras International Braspetro B. V. not have any hirings during the period.
7	The rate considers the number of new hires divided by the total number of employees.
8	Voluntary turnover is the proportion of employees who chose to leave the company (such as resignation, retirement, early retirement, etc.) during 2024, expressed as a percentage of the total number of employees on December 31, 2024. Total turnover is the proportion of employees who left the company voluntarily or involuntarily.
9	Return to work rate is the percentage of employees that did return to work after parental leave compared to the number of employees due to return to work after taking parental leave.
10	Retention rate is the percentage of employees retained 12 months after returning to work following a period of parental leave compared to the number of employees returning from parental leave in the prior reporting period.
11	Total compensation including all bonuses, but excluding pension benefits and additional benefits. Variable compensation values (PPP and PLR) refer to the 2023 fiscal year and were paid throughout 2024.
12	Consolidation between companies performed with a weighted average based on the respective number of employees in each company.
13	For the calculation, each company determined the ratio between the total annual compensation of the highest-paid individual in the company and the average compensation of the remaining employees. Consolidation between the companies was then performed by taking the weighted average of the ratios calculated in each company, based on their respective number of employees.
14	For the calculation, each company determined the ratio between the percentage increase in total annual compensation of the highest-paid individual in the company and the average percentage increase of the remaining employees' compensation. Consolidation between the companies was then performed by taking the weighted average of the ratios calculated in each company, based on their respective number of employees
15	According to Directive 7 of our Human Resources Policy and item 4.2.a of our Code of Ethical Conduct, Petrobras' Career and Compensation Plan (PCR) does not differentiate between genders in terms of compensation for individuals of the same position or role, who are at the same salary level and under the same working conditions (administrative, shift work, or on-call). However, the predominance of men in special working conditions (shift work and on-call) in the oil and gas industry leads to a small overall salary difference when analyzing positions/roles/salary levels/working conditions that are not equivalent. We have a salary table with different levels of basic salary, applicable to both men and women. However, for the calculation of compensation, basic salaries and additional benefits such as transportation allowance, childcare assistance, etc., are taken into account. To avoid erroneous calculation trends, nine employees classified in the following cases were excluded from the parent company: those on unpaid leave, with suspended contracts, reinstated employees, terminated due to contractual nullity, and retirees on non-remunerated leave from the National Social Security Institute (INSS).
16	The proportion cannot be calculated in cases where there are no men or women in the country within the functional category in question.
17	Unlike what is stated in note [1], for this disclosure, all companies in the system are included.

Occupational health and safety

Disclosure	Unit of measure	2020	2021	2022	2023	2024
GRI 11.9.10 SASB EM-EP-320a.1 SASB EM-RM-320a.1 Total Recordable Injuries Rate (TRIR) - Total [1]	injuries per million man-hours	0.56	0.54	0.68	0.80	0.67
GRI 11.9.10 SASB EM-EP-320a.1 SASB EM-RM-320a.1 Total Recordable Injuries Rate (TRIR) - Employees [1]	injuries per million man-hours	0.31	0.27	0.45	0.41	0.36
GRI 11.9.10 SASB EM-EP-320a.1 SASB EM-RM-320a.1 Total Recordable Injuries Rate (TRIR) - Contractors [1]	injuries per million man-hours	0.66	0.64	0.75	0.92	0.76
GRI 11.9.10 SASB EM-EP-320a.1 SASB EM-RM-320a.1 Lost Time Injury Rate (LTIR) - Total [2]	accidents with absenteeism per million man-hours	0.35	0.34	0.46	0.46	0.40
GRI 11.9.10 SASB EM-EP-320a.1 SASB EM-RM-320a.1 Lost Time Injury Rate (LTIR) - Employees [2]	accidents with absenteeism per million man-hours	0.25	0.19	0.39	0.25	0.26
GRI 11.9.10 SASB EM-EP-320a.1 SASB EM-RM-320a.1 Lost Time Injury Rate (LTIR) - Contractors [2]	accidents with absenteeism per million man-hours	0.39	0.40	0.48	0.53	0.44
GRI 11.9.11 Occupational Disease Incidence Rate (TIDO) - Employees [3]	casos/mil employees	0.00	0.00	0.00	0.00	0.02
- Average Lost Work Days Cases (Average LWDC) - Employees [4]	lost days per employee	0.11	0.15	0.15	0.15	0.25
- Percentage of time lost due to illness or accident – PTP/PTP-S – Employees [5]	cases per thousand employees	1.53	1.83	2.28	2.39	2.32

1 Data from parent company, Libra, Petrobras Bolivia, Petrobras International Braspetro – Colombia branch, Petrobras Operaciones S.A, Araucaria Nitrogenados S.A, Termobahia, Termomacaé, Petrobras Colômbia Combustiles S.A, and Transpetro. Number of recordable injuries per million man-hours of risk exposure. It includes typical cases of injuries without leave (excluding first aid cases), injuries with leave, occupational diseases, and fatal accidents.

2 Data from parent company, Petrobras Bolivia, Petrobras International Braspetro – Colombia branch, Petrobras Operaciones S.A, Araucaria Nitrogenados S.A, Termobahia, Termomacaé, Petrobras Colômbia Combustiles S.A, and Transpetro. Number of injury victims that take leave from work resulting from typical accidents or cases of occupational disease per million man-hours of risk exposure.

3 Data from parent company only. Total number of new cases of occupational diseases, per 1,000 employees, characterized by the company. The Workplace Accident Communication issued by court decision and the characterizations by the INSS are not computed, when contested for being in disagreement with the company's technical-based evaluation.

4 Data from parent company only. Number of days lost per company employee to absences due to work-related health causes – work accident and occupational disease. The calculation considers the days from the day after the injury to the day before the return.

5 Data from parent company only. Total hours not worked due to illness and injury accumulated during the period, divided by the total planned hours accumulated during the period, multiplied by 100. From 2020, this indicator will be called Percentage of time lost due to illness or accident - PTP-S. We decided to make an adjustment in the calculation of the Percentage Lost Time indicator - PTP, in order to remove hours referring to vacation from the total planned hours of work, as well as data related to seconded employees. As a result, it was necessary to adjust its calculation formula, as well as to establish a target for 2021 based on the new parameters.

Communities

Disclosure	Indicators of the coverage area [1]	Unit of measure	Value
SASB EM-RM-120a.2	Number of refineries in or near areas of dense population	refineries	10
GRI 11.15.2	Percentage of current production assets for which community consultations were conducted	%	94%
-	Percentage of projects under development for which community consultations have been or are being conducted	%	93%
GRI 11.18.2	Security workforce	workers	4,693
GRI 11.18.2	Security workforce trained in human rights	workers	2,178
GRI 11.18.2	Percentage of the security workforce trained in human rights	%	46%

Donations made in 2024

Disclosure	Donating company	Beneficiary	Description	Unit of measure	Value
-	Petrobras parent company	Prefeitura Municipal de Esteio - RS	Acquisition and distribution of items such as basic food baskets, mattresses, bedroom kits, single beds, and two-door wardrobes to the target audience of vulnerable individuals, people registered in the social registry (cadúnico), and those affected by the climate tragedy in the municipality of Esteio	BRL	2,875,000.00
-	Petrobras parent company	Prefeitura Municipal de Esteio - RS	839 m ³ of potable water	BRL	880.95
-	Petrobras parent company	Associação dos Catadores do Aterro Metropolitano do Jardim Gramacho	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Ação Ecológica Guaporé - ECOPORÉ	Donation of 8 laptops to non-profit organizations	BRL	2,951.12
-	Petrobras parent company	Associação de Apoio e Fomento à Economia Criativa	Donation of 20 laptops to non-profit organizations	BRL	7,377.80
-	Petrobras parent company	Agência do Bem	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Associação dos Maricultores do Estado de São Paulo	Donation of 3 laptops to non-profit organizations	BRL	1,106.67
-	Petrobras parent company	Associação Beneficente dos Catadores de Material Reciclável da Baixada Santista	Donation of 4 laptops to non-profit organizations	BRL	1,475.56
-	Petrobras parent company	Associação Caatinga	Donation of 10 laptops to non-profit organizations	BRL	3,688.90
-	Petrobras parent company	Associação Celebreiros	Donation of 30 laptops to non-profit organizations	BRL	11,066.70
-	Petrobras parent company	Associação Cultural Companhia de Aruanda	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Associação das Catadoras de Mangaba e Indiaroba	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Associação de Desenvolvimento Agrícola Interestadual	Donation for the provision of basic food baskets and hygiene and cleaning kits, for a total of up to one thousand families affected by the heavy floods in Rio Grande do Sul, families who are in the process of returning to their homes.	BRL	1,665,268.00
-	Petrobras parent company	Associação de Literatura e Beneficência	Donation of 15 laptops to non-profit organizations	BRL	5,533.35
-	Petrobras parent company	Associação de Pesquisa e Preservação de Ecossistemas Aquáticos	Donation of 10 laptops to non-profit organizations	BRL	3,688.90
-	Petrobras parent company	Associação do Protetores do Mar	Donation of 5 laptops to non-profit organizations	BRL	1,844.45
-	Petrobras parent company	Associação Experimental de Mídia Comunitária	Donation of 20 laptops to non-profit organizations	BRL	7,377.80

Donations made in 2024 (continued)

Disclosure	Donating company	Beneficiary	Description	Unit of measure	Value
-	Petrobras parent company	Associação Instituto Terroá	Donation of 6 laptops to non-profit organizations	BRL	2,213.34
-	Petrobras parent company	Associação Marbrasil	Donation of 5 laptops to non-profit organizations	BRL	1,844.45
-	Petrobras parent company	Associação Norte-Rio-Grandense de Engenheiros Agrônomos	Donation of 11 laptops to non-profit organizations	BRL	4,057.79
-	Petrobras parent company	Associação Pestalozzi de Itaboraí	Donation of 10 laptops to non-profit organizations	BRL	3,688.90
-	Petrobras parent company	Associação Pró-Gestão das Águas da Bacia Hidrográfica do Rio Paraíba do Sul	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Associação Raízes	Donation of 10 laptops to non-profit organizations	BRL	3,688.90
-	Petrobras parent company	Associação Redes de Desenvolvimento da Maré	Donation of 24 laptops to non-profit organizations	BRL	8,853.36
-	Petrobras parent company	Cooperação para o Desenvolvimento e Morada Humana	Donation of 20 laptops to non-profit organizations	BRL	7,377.80
-	Petrobras parent company	Centro de Formação Teresa Verzeri	Donation of PPEs (Personal Protective Equipment) for the protection of individuals affected by the rains in the municipalities of Canoas and Esteio, in Rio Grande do Sul	BRL	22,417.99
-	Petrobras parent company	Centro de Estudos da Cultura Popular	Donation of 30 laptops to non-profit organizations	BRL	11,066.70
-	Petrobras parent company	Centro Golfinho Rotador	Donation of 8 laptops to non-profit organizations	BRL	2,951.12
-	Petrobras parent company	Clube dos Empregados da Petrobras (CEPE)	Support for the CEPE shelter in receiving individuals affected, displaced, and homeless due to the floods in the state of Rio Grande do Sul	BRL	190,000.00
-	Petrobras parent company	Clube dos Empregados da Petrobras (CEPE)	Support for the CEPE shelter in receiving individuals affected, displaced, and homeless due to the floods in the state of Rio Grande do Sul. STEP 2	BRL	400,000.00
-	Petrobras parent company	Clube dos Empregados da Petrobras (CEPE)	Donation for the allocation of clothing, mattresses, basic food baskets, hygiene and cleaning items, blankets, medications, kitchen items, and supplies to support families displaced and homeless due to the climate tragedy in the state of Rio Grande do Sul, particularly in the municipality of Canoas	BRL	253,910.85
-	Petrobras parent company	Cooperativa de trabalho e coleta seletiva de Mesquita LTDA	Donation of 15 laptops to non-profit organizations	BRL	5,533.35
-	Petrobras parent company	Cooperativa Popular Amigos do Meio Ambiente LTDA	Donation of 15 laptops to non-profit organizations	BRL	5,533.35
-	Petrobras parent company	Corpo de Bombeiros Militar de Canoas - RS	Fuel supply for the generator installed at the Military Firefighters unit in the municipality of Nova Santa Rita, fueling of outboard motors during the catastrophe that struck the municipality of Canoas, maintenance of the agility of the firefighting service in the area, and the need for water supply for the shelters in the municipality of Canoas, in addition to overalls to be used by rescue teams, especially in the communities of the Metropolitan Region and the Vale dos Dinos	BRL	33,027.79

Donations made in 2024 (continued)

Disclosure	Donating company	Beneficiary	Description	Unit of measure	Value
-	Petrobras parent company	Defesa Civil do Estado do Rio Grande do Sul	Support services of aircraft for humanitarian aid, transporting essential items such as food, medicine, and water to the cities in the region that had certified operational airports	BRL	1,643,902.69
-	Petrobras parent company	Departamento de Polícia Metropolitana do Rio Grande do Sul - 2ª Delegacia de Polícia Regional Metropolitana (DPM) do Rio Grande do Sul	Fuel supply for the vehicles of the 2nd DPM of Rio Grande do Sul, used for responding to locations where police presence is required	BRL	2,099.44
-	Petrobras parent company	Departamento Municipal de Água e Esgotos (DMAE) da Prefeitura de Porto Alegre - RS	Support services with pumping equipment compatible with the demands in the affected region indicated by DMAE, with developments for flood water drainage operations	BRL	81,733.81
-	Petrobras parent company	Departamento Municipal de Água e Esgotos (DMAE) da Prefeitura de Porto Alegre - RS	30 meters of containment barrier intended to provide containment barriers to protect the Moinhos de Vento water treatment station (ETA), responsible for supplying potable water to the locality	BRL	12,000.00
-	Petrobras parent company	Fundação de Apoio da Universidade Federal do Rio Grande do Sul	Donation for the acquisition of kits and supplies for the laboratory diagnosis of Leptospirosis in animals rescued in Canoas and Esteio, with the execution of at least 1,500 tests	BRL	90,000.00
-	Petrobras parent company	Fundação Educacional Ciência e Desenvolvimento	Donation of 5 laptops to non-profit organizations	BRL	1,844.45
-	Petrobras parent company	Fundação Educacional da Região de Joinville	Donation of 7 laptops to non-profit organizations	BRL	2,582.23
-	Petrobras parent company	Fundação Estadual de Proteção Animal	Donation of 100 meters of containment barrier to protect the Moinhos de Vento water treatment station (ETA), responsible for supplying potable water to the locality.	BRL	42,000.00
-	Petrobras parent company	Fundação Gol de Letra	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Fundação Mamíferos Aquáticos	Donation of 5 laptops to non-profit organizations	BRL	1,844.45
-	Petrobras parent company	Governadoria de Estado - Casa Militar	70,000 (seventy thousand) liters of aviation kerosene to support helicopter operations and other aircraft in rescue missions and supply of basic necessity items in remote areas.	BRL	291,564.00
-	Petrobras parent company	Governadoria de Estado - Casa Militar	40,000 (forty thousand) liters of aviation kerosene to support helicopter operations and other aircraft in rescue missions and supply of basic necessity items in remote areas.	BRL	166,608.00
-	Petrobras parent company	Instituição Luta pela Paz	Donation of 25 laptops to non-profit organizations	BRL	9,222.25
-	Petrobras parent company	Instituição Luta pela Paz	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Instituição Paulínia Racing Bicicross	Donation of 4 laptops to non-profit organizations	BRL	1,475.56
-	Petrobras parent company	Instituto Albatroz	Donation of 25 laptops to non-profit organizations	BRL	9,222.25
-	Petrobras parent company	Instituto Australis de Pesquisa e Monitoramento Ambiental	Donation of 10 laptops to non-profit organizations	BRL	3,688.90

Donations made in 2024 (continued)

Disclosure	Donating company	Beneficiary	Description	Unidade de medida	Valor
-	Petrobras parent company	Instituto Baleia Jubarte	Donation of 10 laptops to non-profit organizations	BRL	3,688.90
-	Petrobras parent company	Instituto Canarinhos da Terra de Educação Cultura e Esporte	Donation of 2 laptops to non-profit organizations	BRL	737.78
-	Petrobras parent company	Intituto Cavalos-Marinhos	Donation of 6 laptops to non-profit organizations	BRL	2,213.34
-	Petrobras parent company	Instituto Coral Vivo	Donation of 5 laptops to non-profit organizations	BRL	1,844.45
-	Petrobras parent company	Instituto Cultural e Assistencial São Francisco de Assis	Donation of 10 laptops to non-profit organizations	BRL	3,688.90
-	Petrobras parent company	Instituto da Criança	Donation for the acquisition and distribution of resources aimed at carrying out emergency actions to support the acquisition of supplies necessary for response and recovery in the affected localities and assistance to individuals impacted by the rains in the municipalities of Canoas and Esteio, Rio Grande do Sul (RS)	BRL	5,600,000.00
-	Petrobras parent company	Instituto de Ação Socioambiental	Donation of 6 laptops to non-profit organizations	BRL	2,213.34
-	Petrobras parent company	Instituto de Assistência à Criança e ao Adolescente Santo Antônio	Donation of 10 laptops to non-profit organizations	BRL	3,688.90
-	Petrobras parent company	Instituto de Pesquisas Ambientais Littoralis	Donation of 5 laptops to non-profit organizations	BRL	1,844.45
-	Petrobras parent company	Instituto de Pesquisas Cananéia	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Instituto de Pesquisas em Tecnologia e Inovação	Donation of 30 laptops to non-profit organizations	BRL	11,066.70
-	Petrobras parent company	Instituto GEA-Ética e Meio Ambiente	Donation of 30 laptops to non-profit organizations	BRL	11,066.70
-	Petrobras parent company	Instituto Mangueira do Futuro	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Instituto Meros de Brasil	Donation of 15 laptops to non-profit organizations	BRL	5,533.35
-	Petrobras parent company	Instituto Monitoramento Mirim Costeiro	Donation of 5 laptops to non-profit organizations	BRL	1,844.45
-	Petrobras parent company	Instituto Nautilus de Pesquisa e Conservação da Biodiversidade	Donation of 15 laptops to non-profit organizations	BRL	5,533.35
-	Petrobras parent company	Instituto Onda Azul	Donation of 5 laptops to non-profit organizations	BRL	1,844.45

Donations made in 2024 (continued)

Disclosure	Donating company	Beneficiary	Description	Unit of measure	Value
-	Petrobras parent company	Instituto Peabiru	Donation of 30 laptops to non-profit organizations	BRL	11.066,70
-	Petrobras parent company	Instituto Protetor dos Pobres e Crianças Abrigo Maria Imaculada	Donation of 13 laptops to non-profit organizations	BRL	4,795.57
-	Petrobras parent company	Instituto Ramacrisna	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Instituto Rumo Náutico	Donation of 20 laptops to non-profit organizations	BRL	7,377.80
-	Petrobras parent company	Instituto Seci - Instituto Socioesportivo, Educacional Cultural e Inovador	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Instituto Socioambiental e Cultural da Vila dos Pescadores	Donation of 10 laptops to non-profit organizations	BRL	3,688.90
-	Petrobras parent company	Instituto Uevom	Donation of 30 laptops to non-profit organizations	BRL	11,066.70
-	Petrobras parent company	Ipê - Instituto de Pesquisas Ecológicas	Donation of 15 laptops to non-profit organizations	BRL	5,533.35
-	Petrobras parent company	Mater Natura - Instituto de Estudos Ambientais	Donation of 5 laptops to non-profit organizations	BRL	1,844.45
-	Petrobras parent company	Missão Salesiana de Mato Grosso - Centro Juvenil Jesus Adolescente	Donation of 30 laptops to non-profit organizations	BRL	11,066,70
-	Petrobras parent company	Movimento de Mulheres em São Gonçalo	Donation of 40 laptops to non-profit organizations	BRL	14,755.60
-	Petrobras parent company	Operação Amazônia Nativa - OPAN	Donation of 16 laptops to non-profit organizations	BRL	5,902.24
-	Petrobras parent company	Organização Sócio Ambientalista Pró-Mar	Doação de 20 laptops to non-profit organizations	BRL	7,377.80
-	Petrobras parent company	Prefeitura Municipal de Canoas	Donation of diesel and regular gasoline for fueling vehicles authorized by the Municipal Government of Canoas to assist the affected population due to the floods in the state of Rio Grande do Sul.	BRL	49,996.54
-	Petrobras parent company	Prefeitura Municipal de Canoas	Donation for the acquisition of regular diesel, S10 diesel, and regular gasoline for fueling authorized vehicles to assist the affected population due to the floods in the state of Rio Grande do Sul.	BRL	300,000.00
-	Petrobras parent company	Prefeitura Municipal de Canoas	Donation for the acquisition and distribution of stoves and refrigerators for individuals in vulnerable situations.	BRL	11,500,000.00
-	Petrobras parent company	Prefeitura Municipal de Canoas	Rental services of movable assets with the provision of common chemical sanitary modules and portable shower cabin modules, including transportation to the location, delivery, assembly, maintenance, disassembly, and removal of the equipment in support of the victims of the climatic catastrophe	BRL	682,898.88

Donations made in 2024 (continued)

Disclosure	Donating company	Beneficiary	Description	Unit of measure	Value
-	Petrobras parent company	Prefeitura Municipal de Canoas	Donations of potable water supply to the shelters that provided humanitarian support to the affected community, operation of a power generator for a period of 30 days, and a refrigerator used for insulin storage	BRL	143,799,33
-	Petrobras parent company	SASFRA - Serviço Assistencial Salão do Encontro	Donation of 32 laptops to non-profit organizations	BRL	11,804.48
-	Petrobras parent company	IFAM Coari	Donation of 5 laptops to schools and/or educational institutions	BRL	2,100.00
-	Petrobras parent company	IFAP Oiapoque	Donation of 35 laptops to schools and/or educational institutions	BRL	14,700.00
-	Petrobras parent company	IFBA Alagoinhas	Donation of 35 laptops to schools and/or educational institutions	BRL	14,700.00
-	Petrobras parent company	IFBA Catu	Donation of 35 laptops to schools and/or educational institutions	BRL	14,700.00
-	Petrobras parent company	IFMG Betim	Donation of 20 laptops to schools and/or educational institutions	BRL	8,360.15
-	Petrobras parent company	IFMG Ibité	Donation of 25 laptops to schools and/or educational institutions	BRL	9,503.76
-	Petrobras parent company	IFPE Cabo	Donation of 35 laptops to schools and/or educational institutions	BRL	14,700.00
-	Petrobras parent company	IFPE Ipojuca	Donation of 35 laptops to schools and/or educational institutions	BRL	14,700.00
-	Petrobras parent company	IFPR Campo largo	Donation of 35 laptops to schools and/or educational institutions	BRL	13,305.26
-	Petrobras parent company	IFPR Curitiba	Donation of 35 laptops to schools and/or educational institutions	BRL	13,305.26
-	Petrobras parent company	IFRS Canoas	Donation of 35 laptops to schools and/or educational institutions	BRL	14,041.71
-	Petrobras parent company	SEDUC AM	Donation of 1434 laptops to schools and/or educational institutions	BRL	549,770.99
-	Petrobras parent company	SEDUC AP	Donation of 314 laptops to schools and/or educational institutions	BRL	115,831.10
-	Petrobras parent company	SEDUC BA	Donation of 676 laptops to schools and/or educational institutions	BRL	535,510.16
-	Petrobras parent company	SEDUC PA	Donation of 357 laptops to schools and/or educational institutions	BRL	161,069.25

Donations made in 2024 (continued)

Disclosure	Donating company	Beneficiary	Description	Unit of measure	Value
-	Petrobras parent company	SEDUC PE	Donation of 279 laptops to schools and/or educational institutions	BRL	102,919.99
-	Petrobras parent company	SEDUC PR	Donation of 443 laptops to schools and/or educational institutions	BRL	196,776.86
-	Petrobras parent company	SEDUC RS	Donation of 233 laptops to schools and/or educational institutions	BRL	87,382.31
-	Petrobras parent company	UFPA Belém	Donation of 35 laptops to schools and/or educational institutions	BRL	14,700.00
-	Petronect	Associação Miratus de Badminton	150 books	BRL	-
-	Petronect	Instituto Entre o Céu e a Favela	Toys, sweets, and 400 books for Children's Day	BRL	2,374.54
-	Petronect	Instituto Vida Real - Doe Livros RJ	500 books	BRL	-
-	Petronect	São Martinho	100 boxes of chocolates for Easter action	BRL	1,499.00
-	Petronect	Sparta Rio	School supplies and 100 books	BRL	321.51
-	Transpetro	Clube dos Empregados Petrobras CEPE CANOAS/RS	Donation of decommissioned items - freezer.	BRL	12,882.76
-	Transpetro	Instituição Gaditas Guerreiros de Deus - RS	Donation for the purchase of 20 blankets, 10 mattresses, and 10 sheets	BRL	4,194.40
-	Transpetro	Instituição Centro Cristão Restaurar - RS	Donation for the purchase of 42 blankets, 120 towels, 72 basic food baskets, 61 mattresses, and 5 pillows	BRL	32,178.72
-	Transpetro	Instituição CTG Roda de Carreta - RS	Donation for the purchase of 48 towels, 50 basic food baskets, and 30 mattresses	BRL	16,284.30
-	Transpetro	Igreja Seara Cachoeirinha - RS	Donation for the purchase of 24 blankets, 24 towels, 20 basic food baskets, 20 mattresses, and 20 sheets	BRL	10,342.92
-	Transpetro	Instituição CTG Guapos da Amizade - RS	Donation for the purchase of 7 basic food baskets and other items	BRL	794.43
-	Transpetro	Igreja Assembleia Ministério Belém - RS	Donation for the purchase of 9 basic food baskets and other items	BRL	1,021.41
-	Transpetro	Colônia de Pescadores Z1 - RS	Donation for the purchase of 55 blankets and 55 basic food baskets	BRL	8,878.10
-	Transpetro	Associação de Moradores da Ponta da Mangueira - RS	Rental for the setup of a support center	BRL	61,511.92

Donations made in 2024 (continued)

Disclosure	Donating company	Beneficiary	Description	Unit of measure	Value
-	Transpetro	Associação de Moradores da Ponta da Mangueira - RS	Donation for the purchase of 1,000 units of meal packaging	BRL	400,00
-	Transpetro	Clube dos Empregados Petrobras CEPE CANOAS/RS	Donation for the purchase of 47 blankets, 3 towels, and 58 mattresses	BRL	21,076.75
-	Transpetro	Centro de Distribuição da Prefeitura Municipal de Nova Santa Rita - RS	Donation for the purchase of 480 blankets, 516 towels, 263 basic food baskets, and 95 mattresses	BRL	93,295.17
-	Transpetro	Associação de Moradores da Ponta da Mangueira - RS	Doação para compra de 15 botas de PVC	BRL	814.20
-	Transpetro	Associação de Moradores da Ponta da Mangueira - RS	Donation for the purchase of 10 basic food baskets	BRL	1,134.90
-	Transpetro	Associação de Moradores da Ponta da Mangueira - RS	Donation for the purchase of 10 basic food baskets	BRL	1,134.90
-	Transpetro	Igreja Fonte da Vida Canoas - RS	Donation for the purchase of 40 basic food baskets	BRL	4,539.60
-	Transpetro	Colônia de Pescadores Z1 - RS	Donation for the purchase of 55 blankets, 55 basic food baskets, and 110 PVC boots	BRL	14,848.90
-	Transpetro	Associação de Moradores da Barra/ Rio Grande - RS	Donation for the purchase of 15 PVC boots	BRL	814.20
-	Transpetro	Instituição Piquete Maroto Canoas - RS	Donation for the purchase of 20 basic food baskets	BRL	3,404.70
-	Transpetro	AMORJI - Associação dos Moradores do Jardim Igara / Canoas - RS	Donation for the purchase of 92 blankets, 86 towels, 88 basic food baskets, and 50 mattresses	BRL	32,192.48
-	Transpetro	Associação dos Moradores Unidos da João de Barros / Canoas - RS	Donation for the purchase of 40 blankets, 36 towels, 15 basic food baskets, and 20 mattresses	BRL	10,767.95
-	Transpetro	Loja Fiat Lux / Canoas - RS	Purchase of 50 blankets, 48 towels, 20 basic food baskets, and 40 mattresses	BRL	18,511.90
-	Transpetro	AMORJI - Associação dos Moradores do Jardim Igara II/ Canoas - RS	Donation for the purchase of 60 blankets and 100 basic food baskets	BRL	14,224.80
-	Transpetro	Instituição CPM da EMEF Farroupilha / Canoas - RS	Donation for the purchase of 36 towels	BRL	676.80
-	Transpetro	Instituição CPM da EMEF Pernambuco / Canoas - RS	Donation for the purchase of 30 blankets, 60 towels, 60 basic food baskets, and 24 mattresses	BRL	17,141.22
-	Transpetro	Associação de Moradores da Ponta da Mangueira	Donation for the purchase of 10 basic food baskets	BRL	1,134.90

Donations made in 2024 (continued)

Disclosure	Donating company	Beneficiary	Description	Unit of measure	Value
-	Transpetro	Associação de Moradores da Ponta da Mangueira - RS	Donation for the purchase of 10 basic food baskets	BRL	1.134,90
-	Transpetro	Associação de Moradores da Ponta da Mangueira	Donation for the purchase of 60 blankets and 40 PVC boots	BRL	5,047.00
-	Transpetro	Prefeitura Municipal de Cachoeirinha - RS	Donation for the purchase of 40 blankets, 24 towels, and 50 basic food baskets	BRL	8,042.90
-	Transpetro	Associação Esporte Clube Unidos da João de Barros / Canoas - RS	Donation for the purchase of 30 basic food baskets	BRL	3,404.70
-	Transpetro	Fundação La Salle / Canoas - RS	Donation for the purchase of 80 blankets and 42 basic food baskets	BRL	8,600.98
-	Transpetro	Sindipetro Canoas - RS	Donation of decommissioned items	BRL	-
-	Transpetro	Associação de Moradores da Ponta da Mangueira - RS	Donation for the purchase of 400 mattresses	BRL	129,432.00
-	Transpetro	Associação de Moradores da Ponta da Mangueira - RS	Donation for the purchase of 37 basic food baskets	BRL	4,199.13
-	Transpetro	Associação de Moradores da Ponta da Mangueira - RS	Donation for the purchase of 62 mattresses	BRL	20,061.96
-	Transpetro	Colônia de Pescadores Z1 - RS	Donation for the purchase of 440 basic food baskets	BRL	49,935.60
-	Transpetro	EEEE ESCOLA MOREYRA / Canoas - RS	Donation for the purchase of 76 blankets, 92 towels, 170 basic food baskets, 39 mattresses, and other items	BRL	37,285.20
-	Transpetro	Associação de Moradores da Barra/ Rio Grande - RS	Donation for the purchase of 20 PVC boots	BRL	1,085.60
-	Transpetro	Associação de Moradores da Ponta da Mangueira - RS	Donation for the purchase of 40 basic food baskets	BRL	4,539.60
-	Transpetro	Colônia de Pescadores Z1 - RS	Donation for the purchase of 55 basic food baskets	BRL	6,241.95
-	Transpetro	Sindipetro Canoas - RS	Donation for the purchase of 6,000 meal packaging containers	BRL	2,400.00
-	Transpetro	Prefeitura Municipal de Nova Santa Rita	Donation of decommissioned items	BRL	-
-	Fábrica Carioca de Catalisadores	Ação da Cidadania (Comitê Rio)	Corporate volunteering	BRL	10,480.00



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