

ECONOMIC PERFORMANCE DATA⁽¹⁾

GRI Standards	Required Data	Unit	Data Collection Period			
			2018	2019	2020	2021
GRI: 201	Direct Economic Value Generated					
201-1	Total revenue ⁽²⁾	Thousand USD	5,458,477	6,413,035	5,356,961	7,314,225
	Revenue by Country (Thailand)	Thousand USD	4,173,047	4,670,942	3,596,644	4,361,437
	Revenue by Country (Myanmar)	Thousand USD	833,976	915,519	745,272	713,315
	Revenue by Country (Vietnam)	Thousand USD	151,666	137,542	77,155	114,914
	Revenue by Country (Indonesia)	Thousand USD	78,613	71,868	50,208	71,236
	Revenue by Country (Australia)	Thousand USD	144,792	4,323	84	77
	Revenue by Country (Canada)	Thousand USD	404	392	143	66
	Revenue by Country (Mozambique)	Thousand USD	32	11,384	3,802	6,539
	Revenue by Country (Brazil)	Thousand USD	385	731	1,518	2,699
	Revenue by Country (Algeria)	Thousand USD	56,123	67,652	46,084	60,446
	Revenue by Country (Malaysia)	Thousand USD	1	356,448	422,275	701,647
	Revenue by Country (Mexico)	Thousand USD	0	0	0	0
	Revenue by Country (Angola)	Thousand USD	0	0	0	9
	Revenue by Country (Kazakhstan)	Thousand USD	0	5,686	26,109	47,203
	Revenue by Country (Oman)	Thousand USD	0	47,317	199,399	1,170,747
	Revenue by Country (United Arab Emirates)	Thousand USD	0	11,573	32,385	62,692
	Revenue by Country (Other Countries)	Thousand USD	5,471	3,060	8,183	1,198
	Gain on foreign exchange rates	Thousand USD	0	108,598	26,062	0
	Gain on remeasuring of financial instruments	Thousand USD	13,967	0	99,331	0
	Gain on debt modification	Thousand USD	0	0	22,307	0
	Total operating profit ⁽³⁾	Thousand USD	2,145,334	2,469,491	1,407,905	2,956,160
	Operating profit by Country (Thailand)	Thousand USD	1,662,723	1,843,423	1,095,021	1,797,215
	Operating profit by Country (Myanmar)	Thousand USD	388,009	404,791	259,813	293,875
	Operating profit by Country (Vietnam)	Thousand USD	90,784	89,943	32,000	62,038
	Operating profit by Country (Indonesia)	Thousand USD	45,434	45,371	34,145	41,463
	Operating profit by Country (Australia)	Thousand USD	(11,551)	(11,320)	(27,996)	9,561
	Operating profit by Country (Canada)	Thousand USD	(2,148)	(4,001)	(47,694)	(914)
	Operating profit by Country (Mozambique)	Thousand USD	(8,308)	(10,747)	(13,068)	(172,408)
	Operating profit by Country (Brazil)	Thousand USD	(1,600)	(656)	(2,462)	(146,484)
	Operating profit by Country (Algeria)	Thousand USD	5,737	23,322	5,845	23,524
	Operating profit by Country (Malaysia)	Thousand USD	(4,076)	84,645	36,452	229,125
	Operating profit by Country (Mexico)	Thousand USD	(21,739)	(4,758)	(4,750)	(27,336)
	Operating profit by Country (Angola)	Thousand USD	0	(256)	(1,031)	(94)
Operating profit by Country (Kazakhstan)	Thousand USD	0	(1,168)	(2,850)	19,212	
Operating profit by Country (Oman)	Thousand USD	0	29,424	68,523	845,172	
Operating profit by Country (United Arab Emirates)	Thousand USD	0	(14,428)	(8,005)	(376)	
Operating profit by Country (Other Countries)	Thousand USD	2,069	(4,094)	(16,038)	(17,413)	
Earning Before Tax	Thousand USD	1,852,267	2,246,062	1,322,424	2,497,226	
Operating expense	Million USD	645	751	795	861	
Salary, wages and employee benefits	Million USD	195	282	270	287	

GRI Standards	Required Data	Unit	Data Collection Period			
			2018	2019	2020	2021
GRI: 201						
Payment to Provider of Capital						
201-1	Payment to government ⁽⁴⁾	Million USD	1,331	1,636	1,136	1,795
	Dividend payment	Million USD	556	698	671	605
	Interest payment	Million USD	186	164	158	143
GRI: 201						
Tax						
201-1	Reported Taxes ⁽⁵⁾	Thousand USD	732,658	676,998	602,880	1,286,688
	Tax paid by Country (Thailand)	Thousand USD	474,278	440,169	409,487	636,932
	Tax paid by Country (Myanmar)	Thousand USD	139,961	124,562	100,326	83,969
	Tax paid by Country (Vietnam)	Thousand USD	43,889	43,851	13,384	29,825
	Tax paid by Country (Indonesia)	Thousand USD	19,585	16,499	29,296	16,732
	Tax paid by Country (Australia)	Thousand USD	54,900	0	0	0
	Tax paid by Country (Canada)	Thousand USD	(238)	(1,070)	(12)	(5)
	Tax paid by Country (Mozambique)	Thousand USD	0	0	(28,413)	(3,801)
	Tax paid by Country (Brazil)	Thousand USD	0	(88)	25	164
	Tax paid by Country (Algeria)	Thousand USD	0	0	(6,136)	719
	Tax paid by Country (Malaysia)	Thousand USD	0	30,081	15,303	107,293
	Tax paid by Country (Mexico)	Thousand USD	0	0	0	0
	Tax paid by Country (Angola)	Thousand USD	0	0	0	0
	Tax paid by Country (Kazakhstan)	Thousand USD	0	2,904	(1,073)	5,868
	Tax paid by Country (Oman)	Thousand USD	0	18,390	65,856	399,931
	Tax paid by Country (United Arab Emirates)	Thousand USD	0	1,430	4,822	8,607
	Tax paid by Country (Other Countries)	Thousand USD	283	270	15	454
	Reported Tax Rate (Effective Tax Rate)	%	39.55	30.14	45.59	51.52
	Cash Tax Paid	Thousand USD	550,258	926,972	1,110,196	989,083
	Cash Tax Rate	%	29.71	41.27	83.95	39.61
GRI: 415						
Contribution and Other Spending						
415-1	Total contribution and other spending	USD	203,968.73	222,401.24	255,321.00	233,564.61
102-16	Political contribution	USD	0	0	0	0
415-1	Contributions in Lobbying, interest representation or similar	USD	0	0	0	0
	Contributions in Local, regional or national political campaigns / organizations / candidate	USD	0	0	0	0
	Contributions in Trade association or tax exempt groups	USD	203,968.73	222,401.24	255,321.32	233,564.61
	International Association of Oil & Gas Producers (IOGP) : Trade Association - Responsible practice for oil and gas industry	USD	65,897.45	68,317.13	93,512.28	82,169.40
	IPIECA - The global oil and gas industry association for environmental and social issues :Trade Association- Responsible practice for oil and gas industry	USD	46,860.79	50,160.97	57,509.16	45,319.21
	Petroleum Institute of Thailand (PTIT) : Trade Association - Responsible practice for oil and gas industry	USD	33,522.71	44,674.68	47,670.86	45,815.48
	Indonesian Petroleum Association (IPA) : Trade Association- Responsible practice for oil and gas industry	USD	15,054.47	14,367.81	14,696.77	14,270.40
	Oil Spill Response Limited (OSRL) : Trade Association- Responsible practice for oil and gas industry	USD	13,133.06	13,815.25	13,914.24	15,840.32

GRI Standards	Required Data	Unit	Data Collection Period			
			2018	2019	2020	2021
	Oil Industry Environmental Safety Group Association (IESG) : Trade Association- Responsible practice for oil and gas industry	USD	10,181.25	10,621.40	10,856.63	9,594.96
	Thailand Business Council for Sustainable Development (TBCSD) : Trade Association - Sustainable Development in Thailand	USD	7,879.74	7,835.26	7,790.18	7,999.65
	United Nations Global Compact (UNGC) : Tax-exempt Group - Sustainable Development in Thailand	USD	7,500.00	7,500.00	7,500.00	7,500.00
	Malaysian International Chamber of Commerce : Trade Association - Trade Relations	USD	2,281.24	3,242.26	3,070.50	3,215.05
	Thai Institute of Directors Association (IOD) : Tax-exempt Group - Corporate Governance	USD	1,658.02	1,866.48	1,871.20	1,840.14
	Contributions in Other (e.g. spending related to ballots measures or referendums)	USD	0	0	0	0
	Data Coverage of Total contribution and other spending	%	100	100	100	100
OGSD Proved Reserves and Production⁽⁶⁾⁽⁷⁾						
	Production volume ⁽⁸⁾	Million BOE	113.79	122.19	150.62	165.79
	Total hydrocarbon production	Million BOE	131	151	155	181
	All liquid fossil fuels (i.e. crude oil, condensate, natural gas liquids, oil sands, etc.)	Million BOE	34	41	47	48
	Natural gas	BCF	612	690	675	821
	Total hydrocarbon proved reserves (1P)	Million BOE	677	1,140	1,074	1,350
	Total hydrocarbon proved reserves + probable (2P)	Million BOE	1,028	1,647	1,622	2,123
	Proved reserves (1P) of all liquid fossil fuels (i.e. crude oil, condensate, natural gas liquids, oil sands, etc.)	Million BOE	164	310	295	357
	Proved reserves + probable (2P) of all liquid fossil fuels (i.e. crude oil, condensate, natural gas liquids, oil sands, etc.)	Million BOE	256	510	502	627
	Proved reserves (1P) of natural gas	BCF	3,286	5,097	4,760	5,973
	Proved reserves + probable (2P) of natural gas	BCF	4,917	6,986	6,861	9,020
Financial Accounting Standard: Disclosure about Oil and Gas Producing Activities						
	Finding and development cost	USD/BOE	14.30	8.77	8.61	N/A
	Production cost	USD/BOE	4.23	4.28	4.37	N/A

- Remarks:**
- ⁽¹⁾ Scope of reporting Economics performance is in alignment with PTTEP Annual Report 2021.
- ⁽²⁾ Revenue: included gain on foreign exchange and gain on financial derivatives
- ⁽³⁾ Operating Profit: excludes income tax expenses, finance costs, gain (loss) on foreign exchange, gain (loss) on financial derivatives, share of gain (loss) from associates and gain (loss) on divestment.
- ⁽⁴⁾ Payment to government covers petroleum royalties and tax payment.
- ⁽⁵⁾ Income tax expenses (100% of total income tax expenses presented in statement of income): includes corporate income tax, petroleum income tax and deferred income tax.
- ⁽⁶⁾ Reserves and production figures are in %PTTEP gross working interest in 2018.
- ⁽⁷⁾ Reserves and production figures are in %PTTEP gross working interest and including equity reserves and equity production from APICO JV project in 2019-2021.
- ⁽⁸⁾ Production volume is related to the production from operating asset in Environmental Performance Data.

ND: No Data