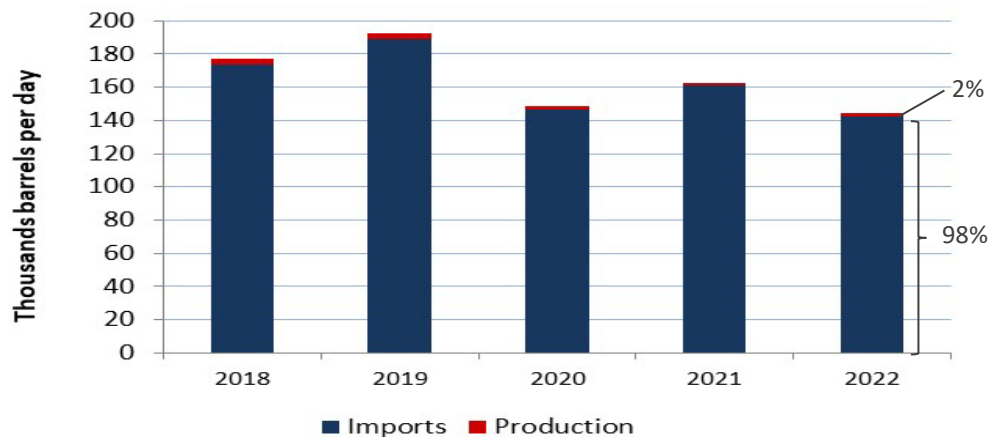


Update on OIL AND GAS SECURITY Chile

Karla Chace | Alvaro Ruiz
Fuel Market and Regulation Unit | Ministry of Energy
Government of Chile

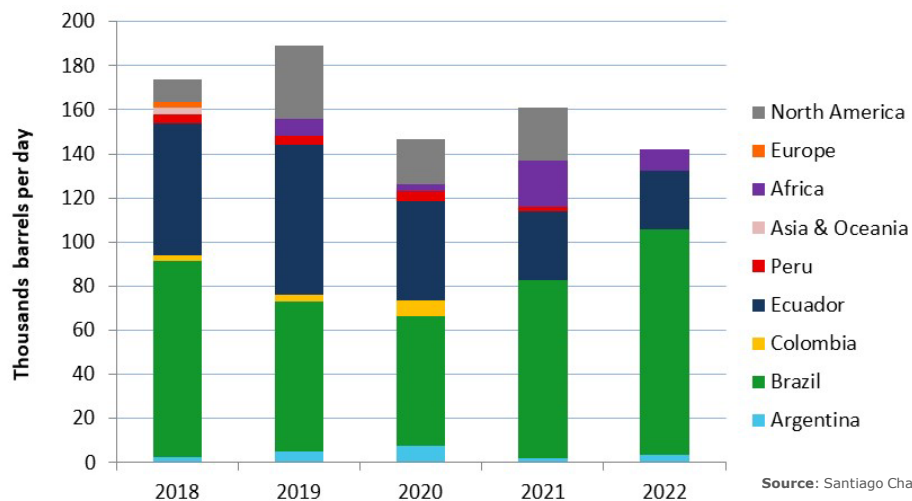
Crude Oil Supply Security

Crude Oil Production and Imports, 2018 - 2022



Source: National Energy Balance

Crude Oil Imports by Origin, 2018 - 2022

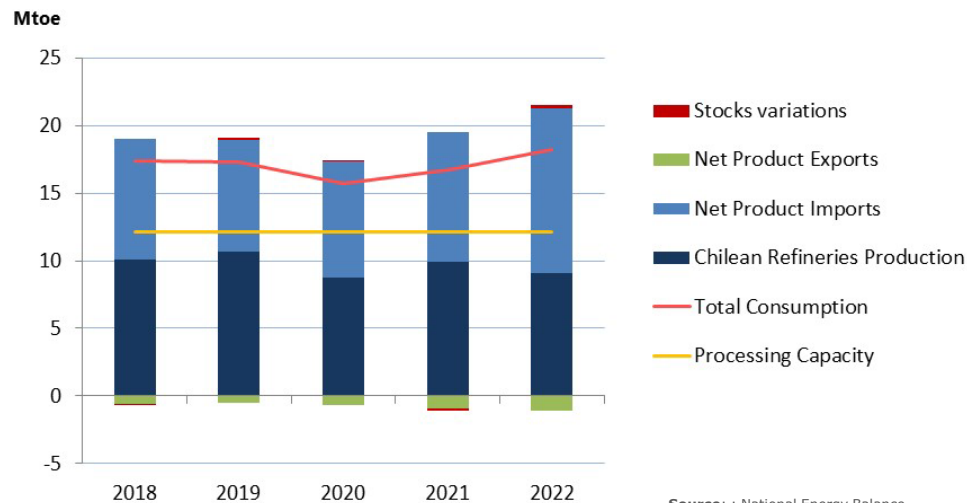


Source: Santiago Chamber of Commerce.

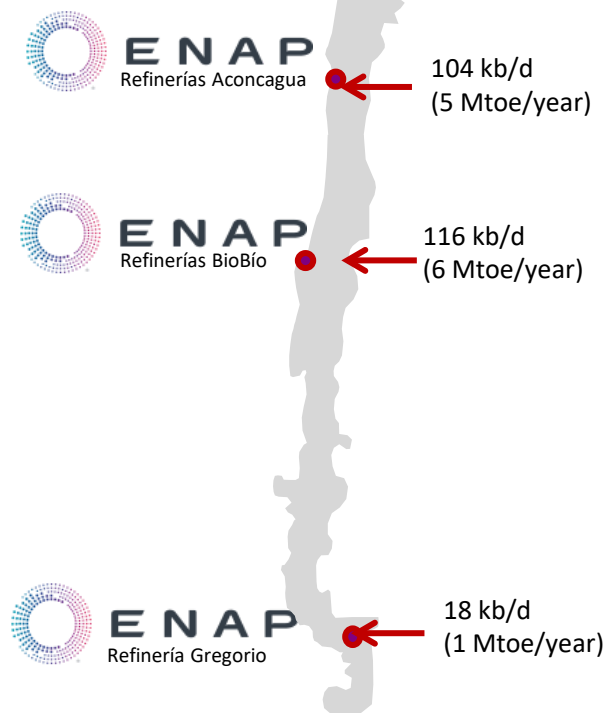


Petroleum Products Supply Security

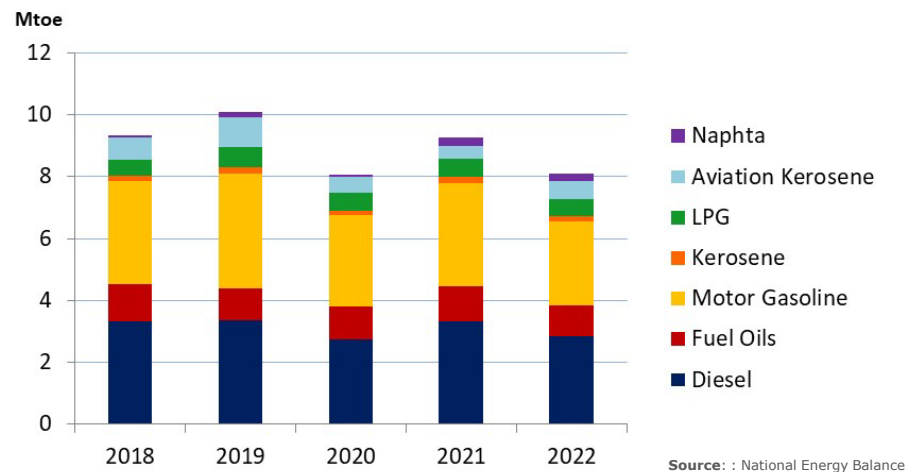
Refinery Production, 2018- 2022



The national oil company and its 3 refineries

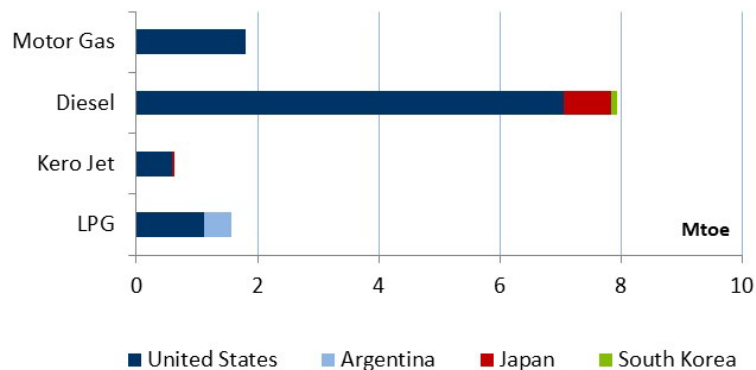


Refinery Products, 2018- 2022



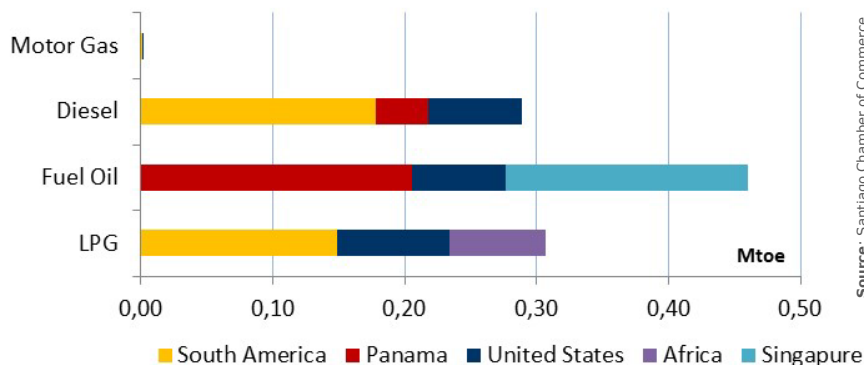
Petroleum Products Supply Security

Oil Products Imports by Origin, 2022



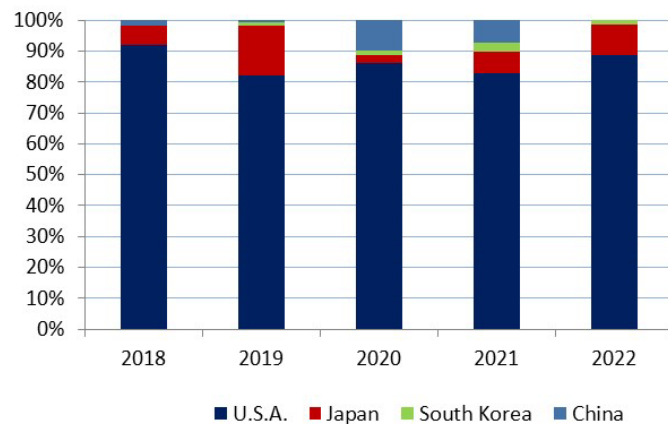
Source: Santiago Chamber of Commerce.

Oil Products Exports by Destination, 2022



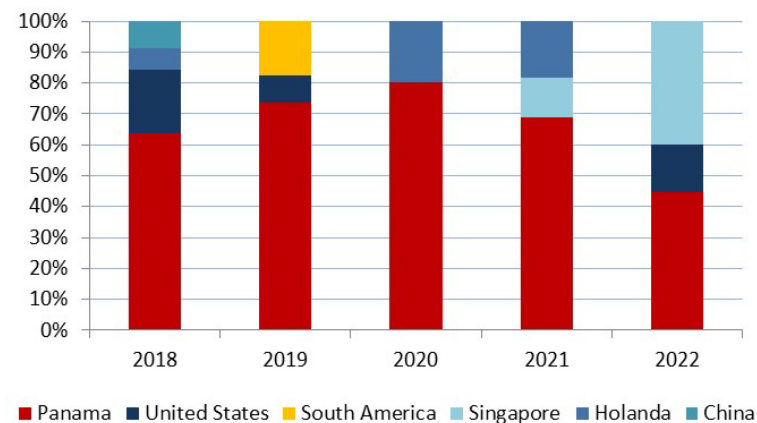
Source: Santiago Chamber of Commerce.

Diesel Imports by Origin, 2018-2022



Source: Santiago Chamber of Commerce.

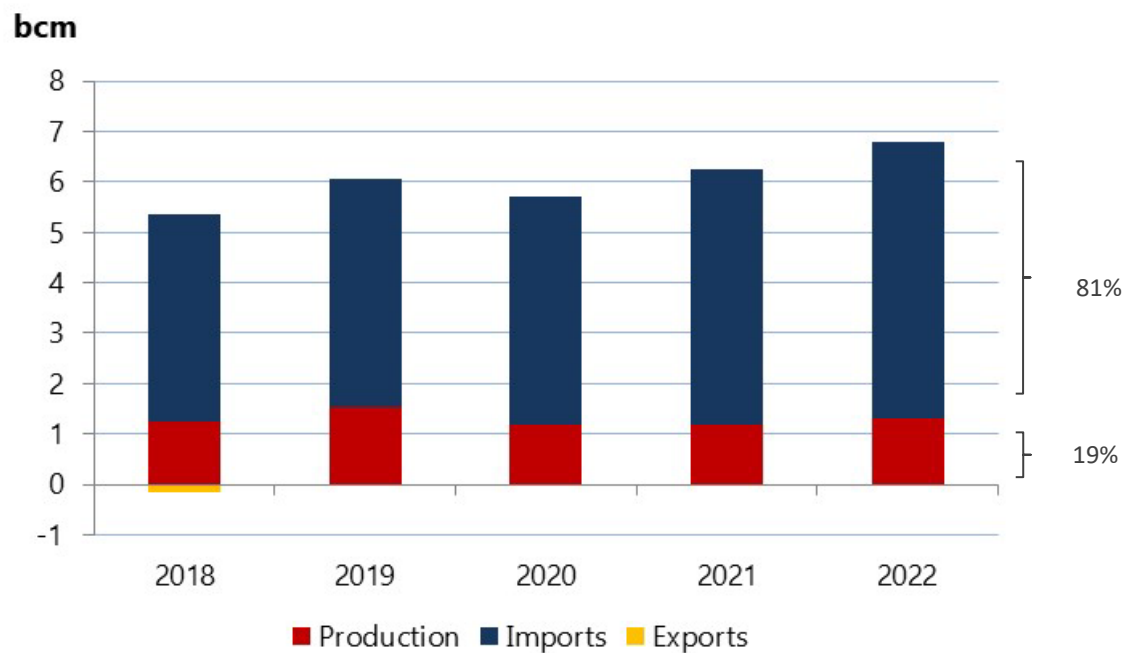
Fuel Oil Exports by Destination, 2018-2022



Source: Santiago Chamber of Commerce.

Oil and Gas Supply and Demand Situation

Natural Gas Production and Imports, 2018 - 2022



Source: National Energy Balance

Oil and Gas Supply and Demand Situation



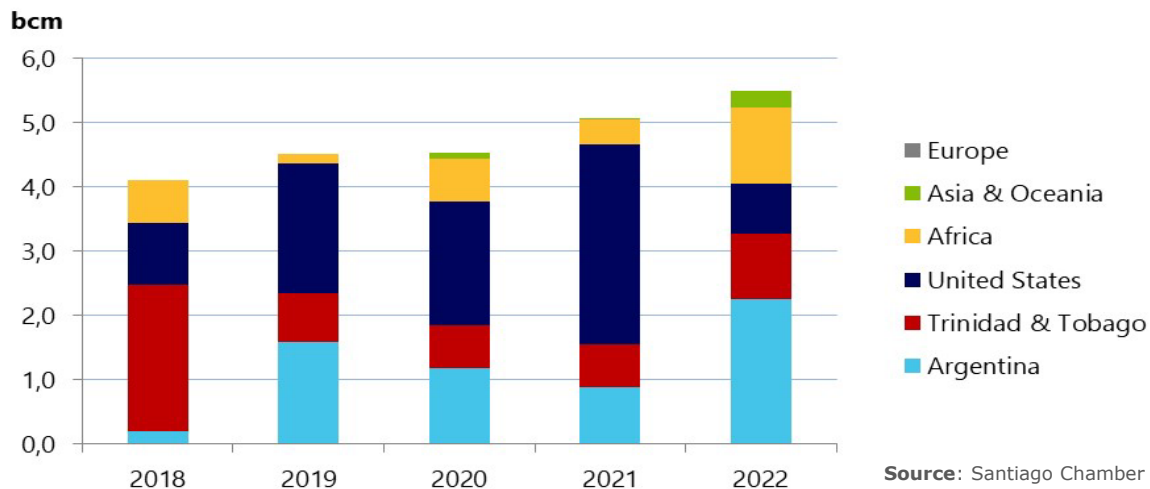
Terminal	Regasification Capacity [mcm/d]	Date of Operation
Mejillones LNG	5.5	July 2009

Quintero LNG 15 June 2010

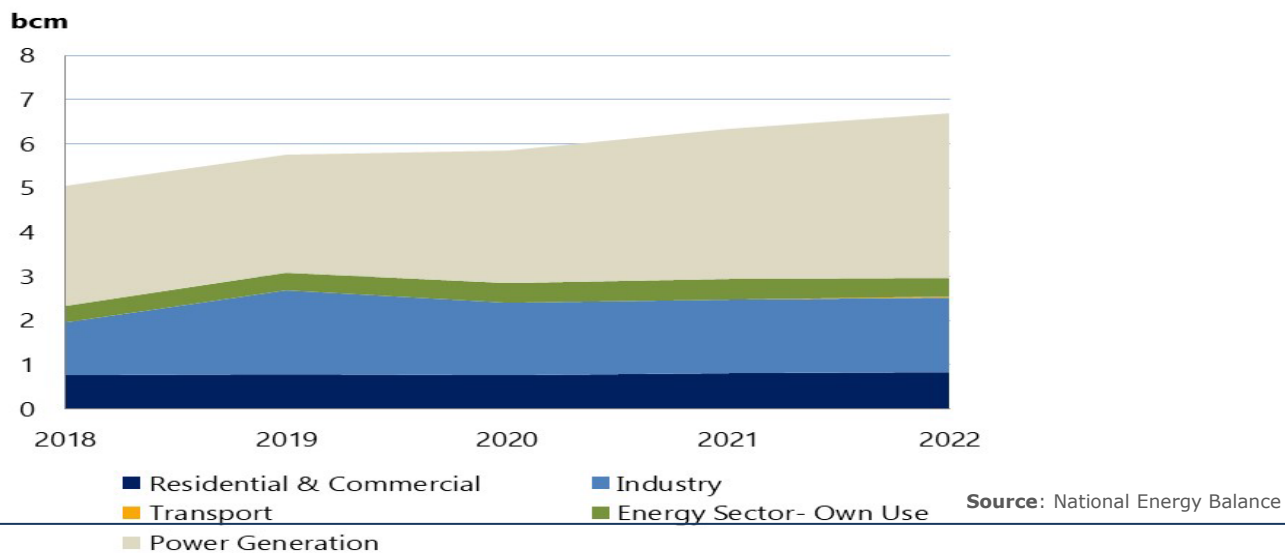
Transnational Gas Pipeline	Capacity [mcm/d]	Length [km]	Operation Status for Gas Imports/Exports
Norandino	7.8	1056	Operational for Imports/Exports. Sporadic operation for imports from Argentina
GasAndes	10.8	541	Operational for Imports/Exports. The gas pipeline is importing gas from Argentina
Gas Pacífico	6.0	674	Operational for Imports. The gas pipeline is importing gas from Argentina
Cóndor-Posesión	2.0	9	Operational for Imports. Importation occurs solely during the warm months
Cóndor-Posesión 2	2.5	9	Operational for Imports. Importation occurs solely during the warm months

Oil and Gas Supply and Demand Situation

Natural Gas Imports by Origin



Natural Gas Demand by Sector, 2018 - 2022



Building State policies

The relevance of a long-term sectoral vision



1st Energy Policy
Published in 2015



1st Update of
Energy Policy
Published in 2022



Energy Agenda
2022 -2026
Published in August 2022



Initial Agenda for a
Second Stage of the
Energy Transition
Published in April 2023

Pillar 1 and Axis 3:
***Secure and Resilient Energy
Development***

Policy Framework

Oil Stockpiling



National Disaster Prevention and
Response System and Service
Published in 2021

Product	Storage	Days of Stocks 2022
	[Thousands m ³]	
Crude Oil	416	18
Motor Gas	206	14
Kerosene	116	23
Diesel	397	13
Fuel Oil	63	22
LPG	267	34

- **Study: Analysis of inventories and fuel infrastructure.**

The objective is to determine what level of inventories is appropriate for Chile, studying the logistical infrastructure for their management, evaluating technical, economic and regulatory aspects for the implementation of the stocks.

Policy Framework and Regional Cooperation

Energy Emergency Simulation Exercise

This exercise was carried out in 6 regions of Chile allowing us to train our capacities to face energy emergencies, applying protocols and committees for prevention, communication and coordination in the face of events that affect, or may affect, the country's energy supply.



Binational hydrocarbons roundtable Chile- Argentina, 2022.

Promote technical cooperation and intensify bilateral dialogue in specialized multilateral forums, in the area of expanding natural gas contracts as well as the exchange of experiences on the regulatory and commercial framework of the hydrocarbon chain, taking into account the principles of energy security and sustainable development.



Thank you!

Update on OIL AND GAS SECURITY Chile

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