



Argentina: opportunità nel settore energetico e della transizione produttiva

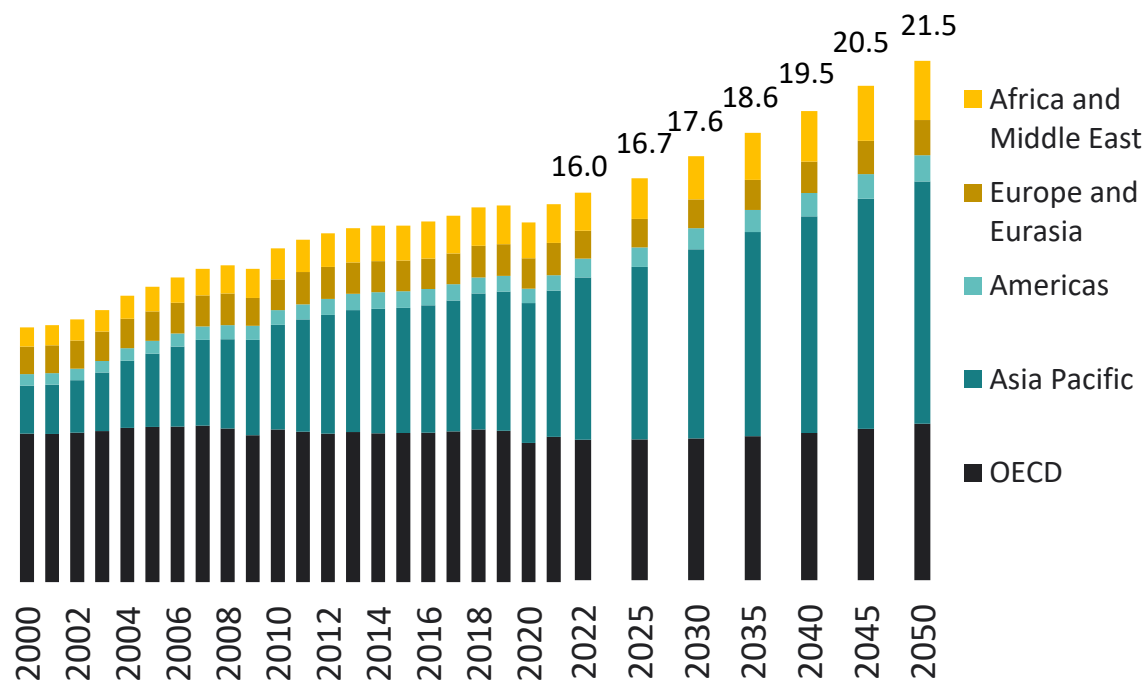
Carlos Ormachea
25 de junio de 2024



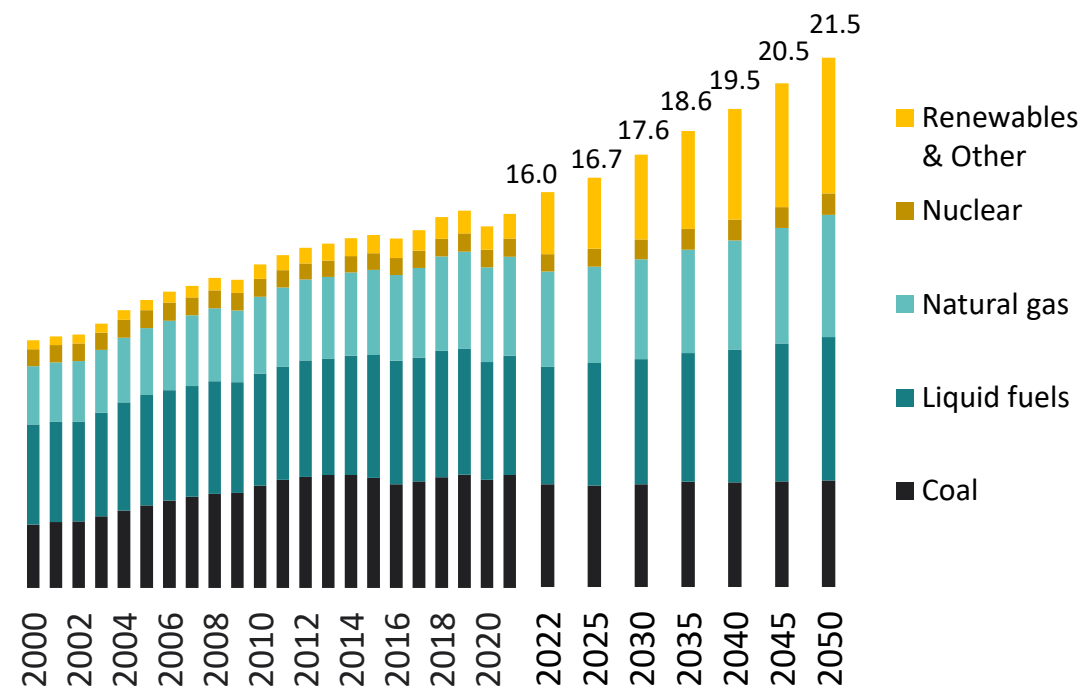
Contexto Global

El mundo seguirá consumiendo más energía

Total Primary Consumption by Region [bn toe]



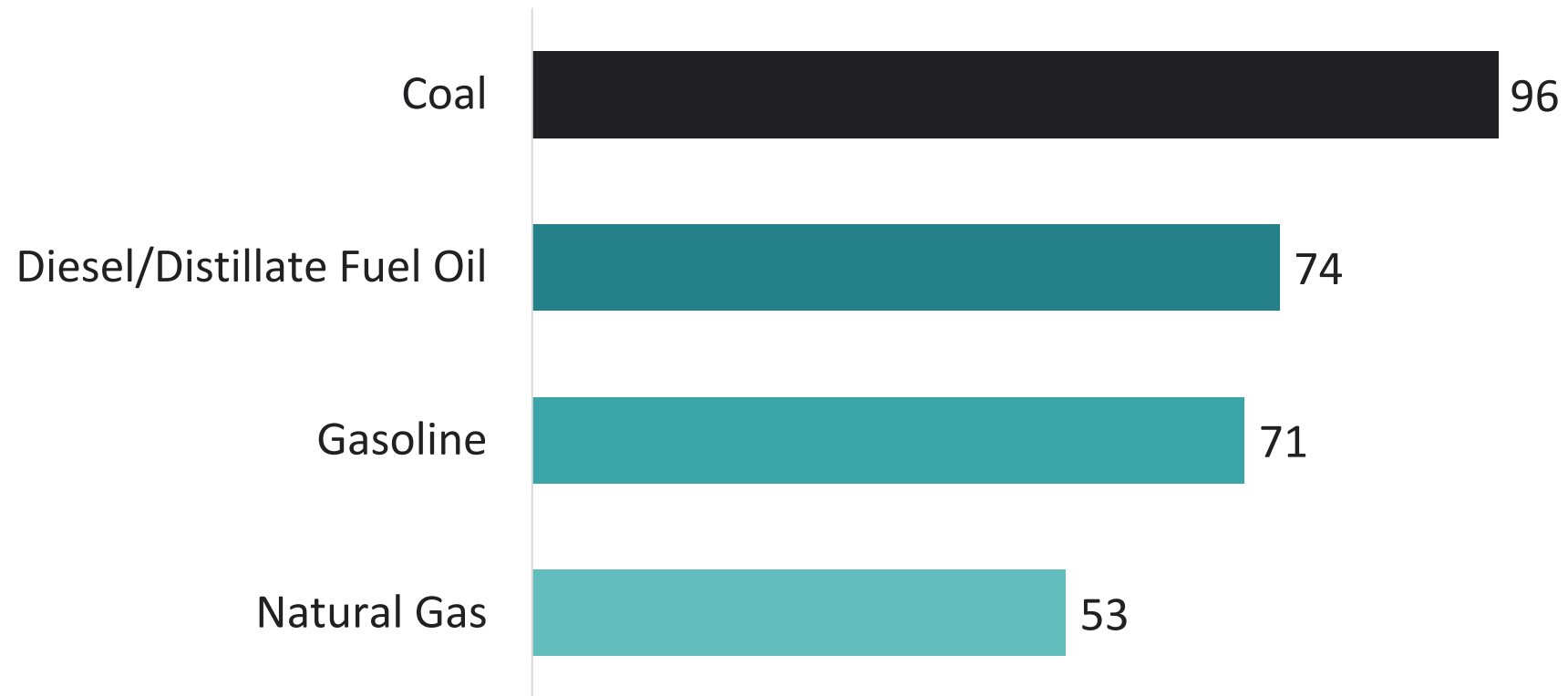
Total Primary Consumption by Fuel [bn toe]



Gas Natural

El gas natural será el combustible de la transición

Kilograms CO2 Emissions per Million Btu



Argentina

Segunda mayor reserva de gas no convencional del mundo

Top 10 countries with technically recoverable shale gas resources

Rank	Country	Shale Gas [tcf]
1	China	1115
2	Argentina	802
3	Algeria	707
4	U.S.	665
5	Canada	573
6	México	545
7	Australia	437
8	South Africa	390
9	Russia	285
10	Brazil	245
World Total		7229

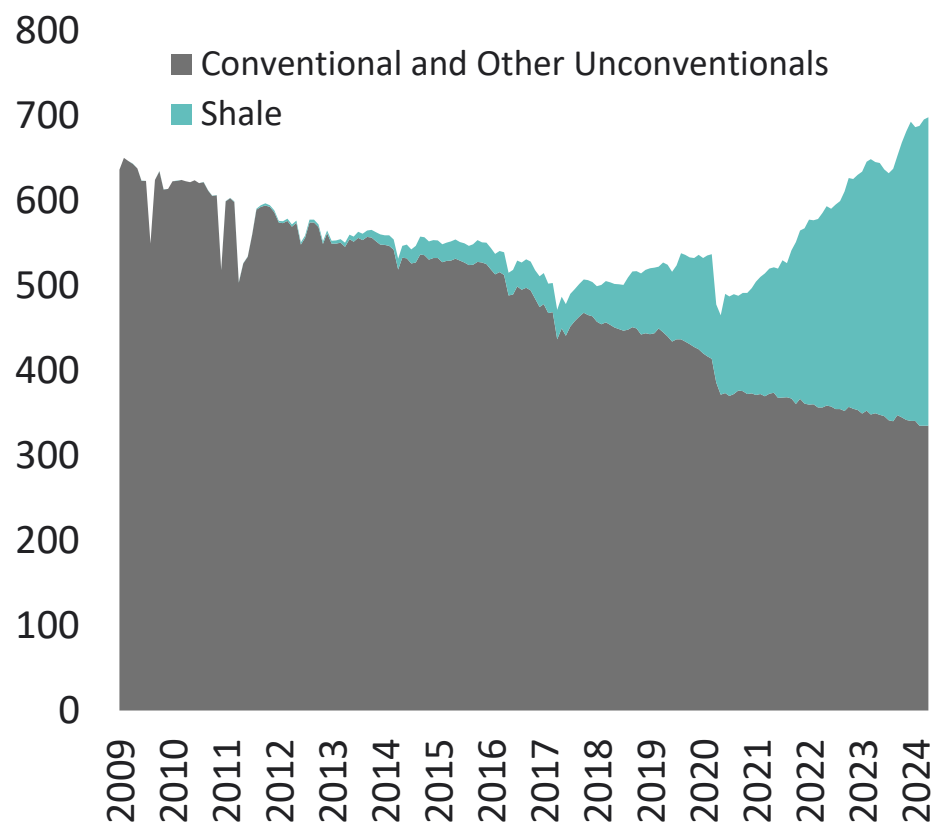


Vaca Muerta Shale
308 tcf

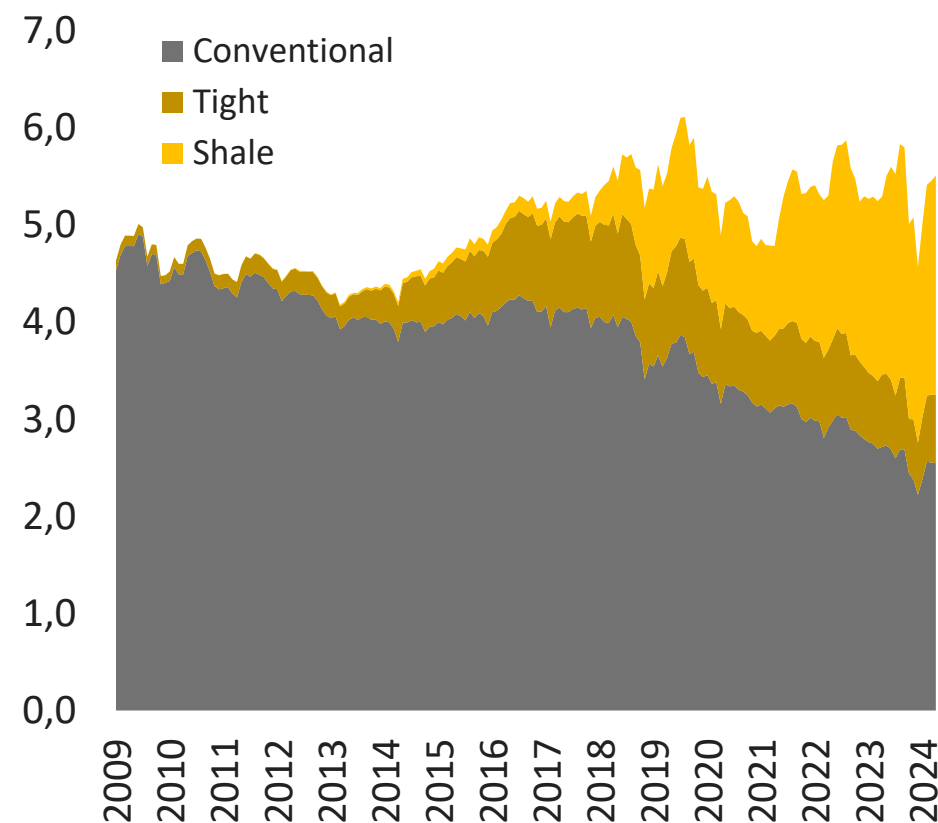
Argentina

Segunda mayor reserva de gas no convencional del mundo

Argentina Oil Production [kbbbl/d]



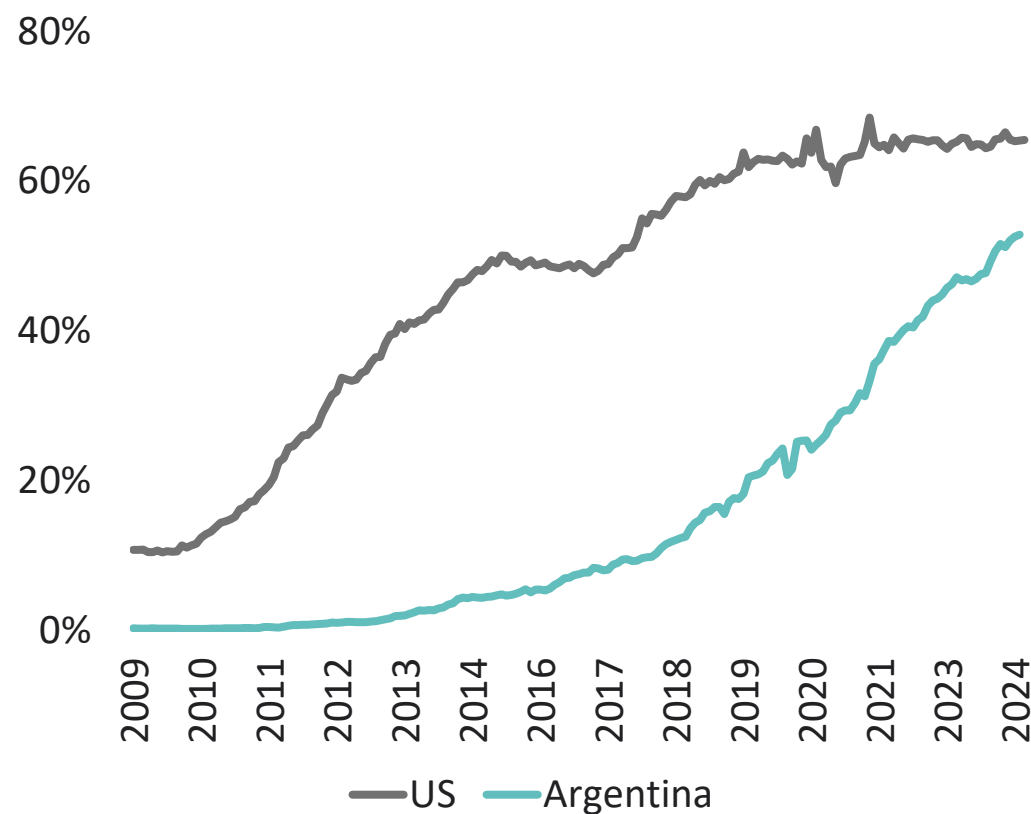
Argentina Gas Production [bcf/d]



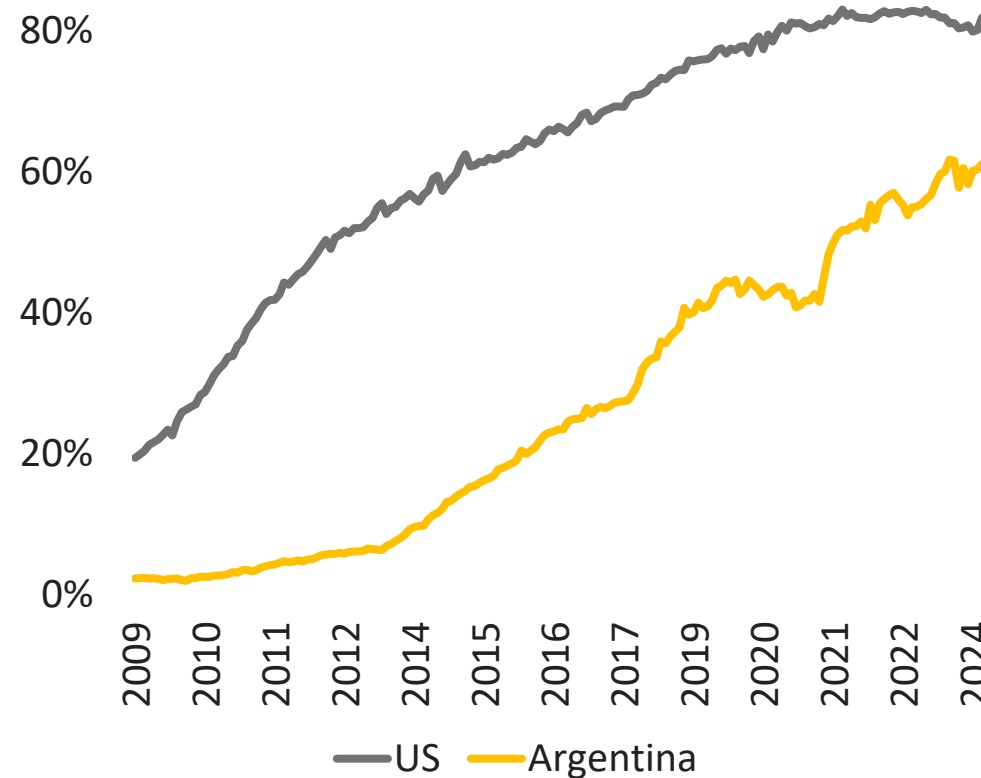
Argentina

Segunda mayor reserva de gas no convencional del mundo

Share of Unconventional in Country's Oil Production



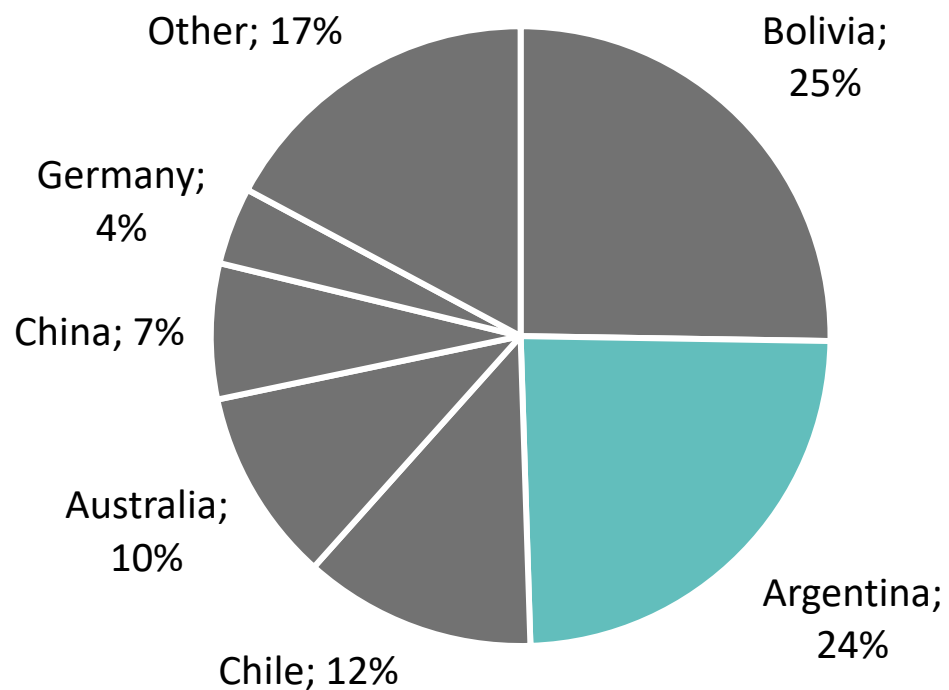
Share of Unconventional in Country's Gas Production



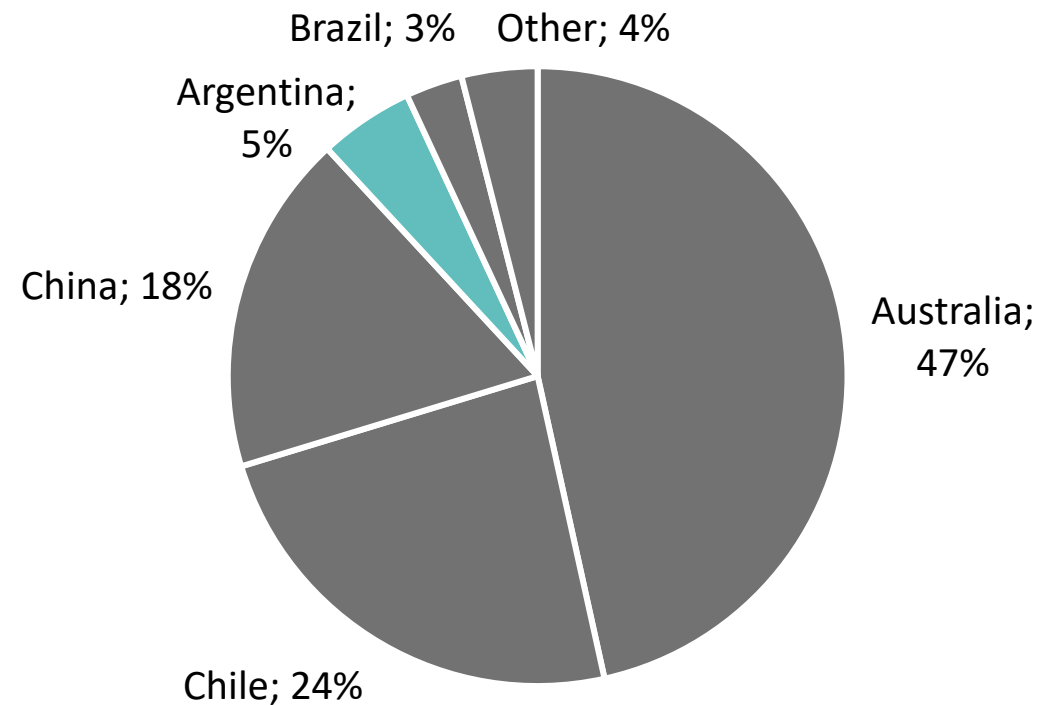
Litio

El triángulo del litio es la principal reserva de salmuera del mundo

Resources - 2023



Production - 2023

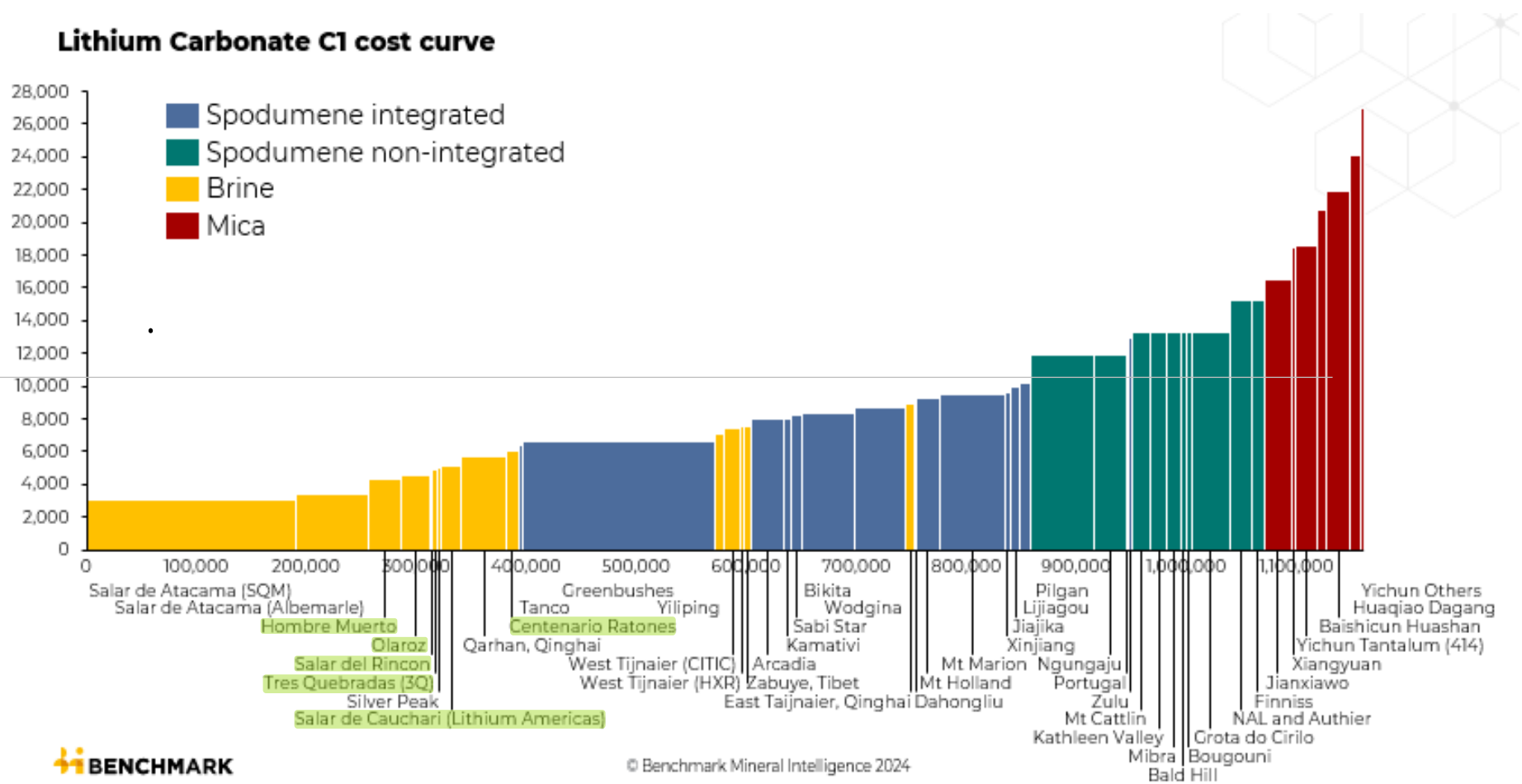


Brines represents 63% of total resources

Source: U.S Geological Survey. Resources include both Measured + Indicated

Litio

Curva de costos de carbonato de litio

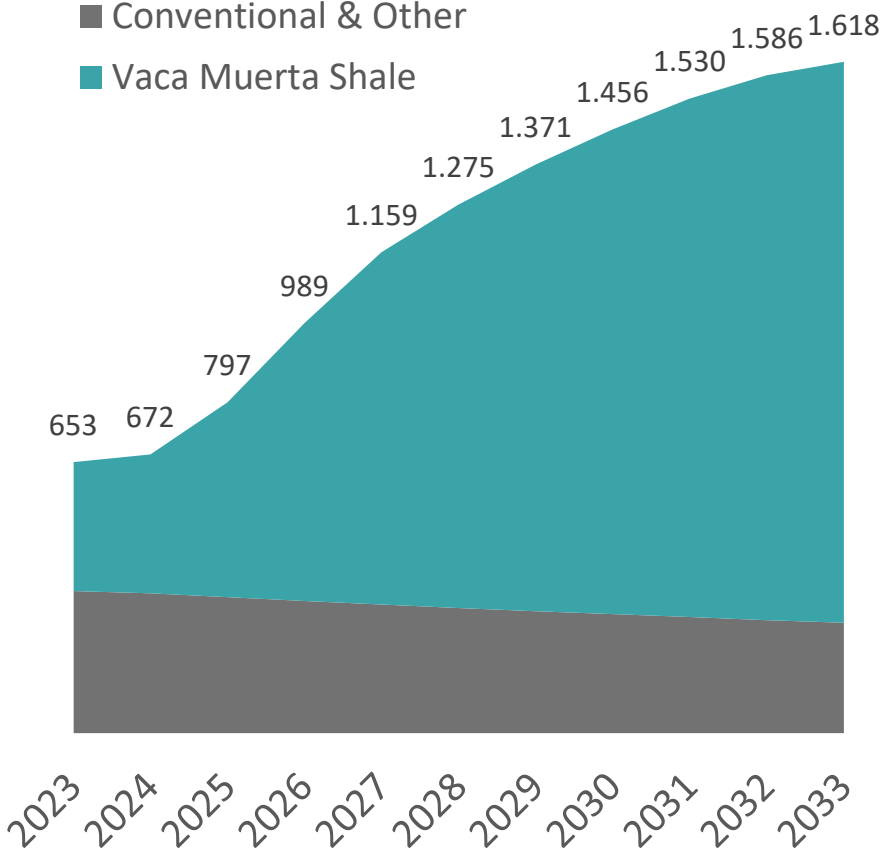


Source: Benchmark Mineral Intelligence – Lithium Total Cost Model 1Q'24.

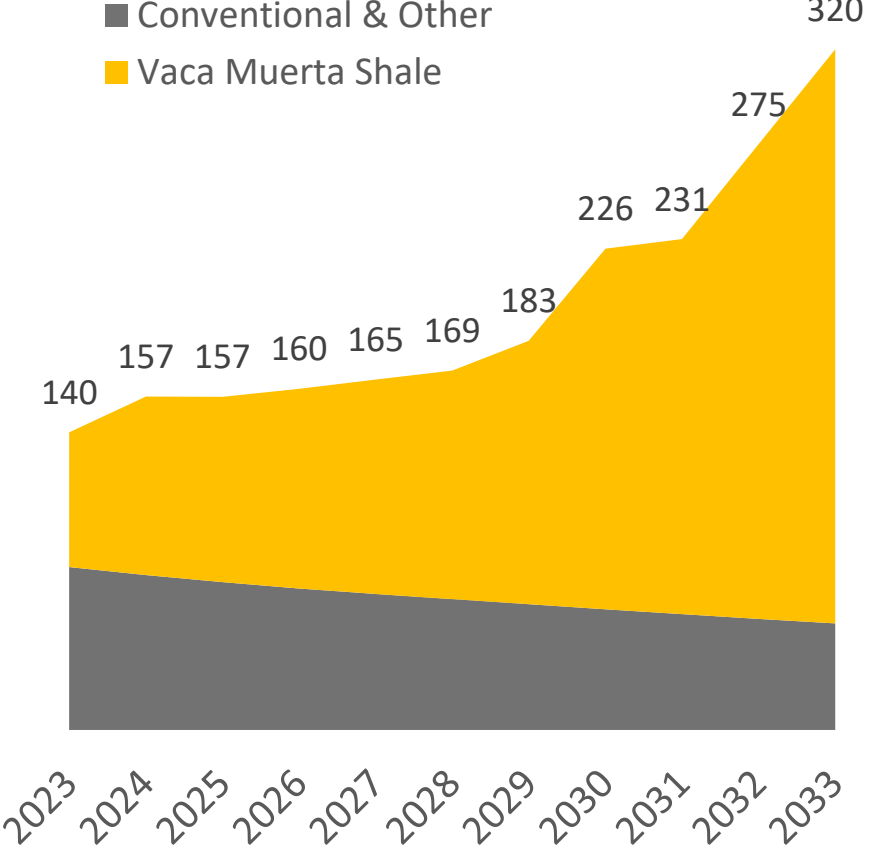
Oil & Gas

Escenarios de producción a 2033

Argentina Oil Production [kbb/d]



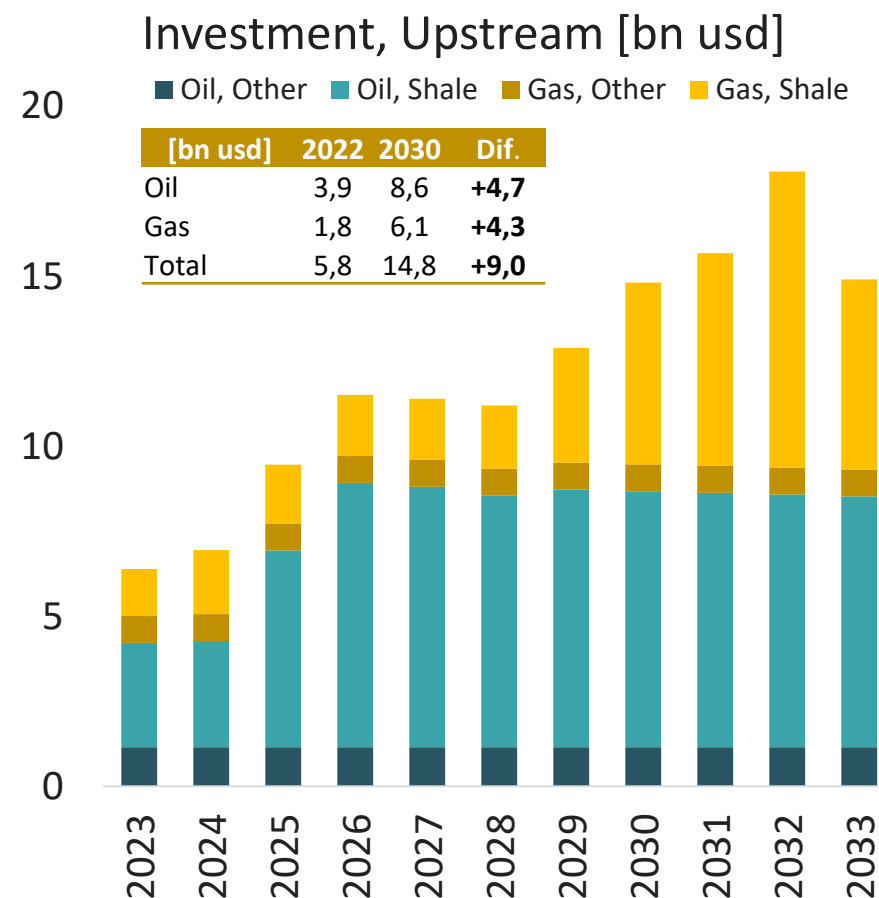
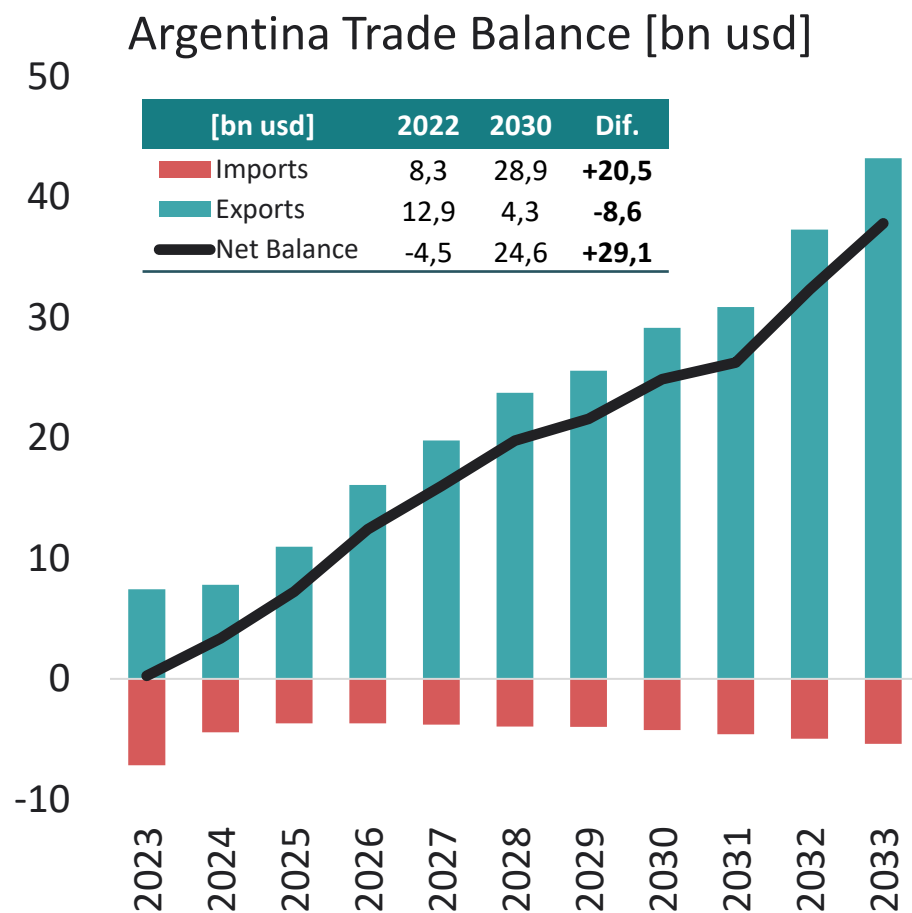
Argentina Gas Production [kbb/d]



Source: Tecpetrol based on Cámara Argentina de Exploración y Producción de Hidrocarburos (2023)

Oil & Gas

Inversión y Balanza Comercial a 2033



Litio

+50

Lithium Projects

+30

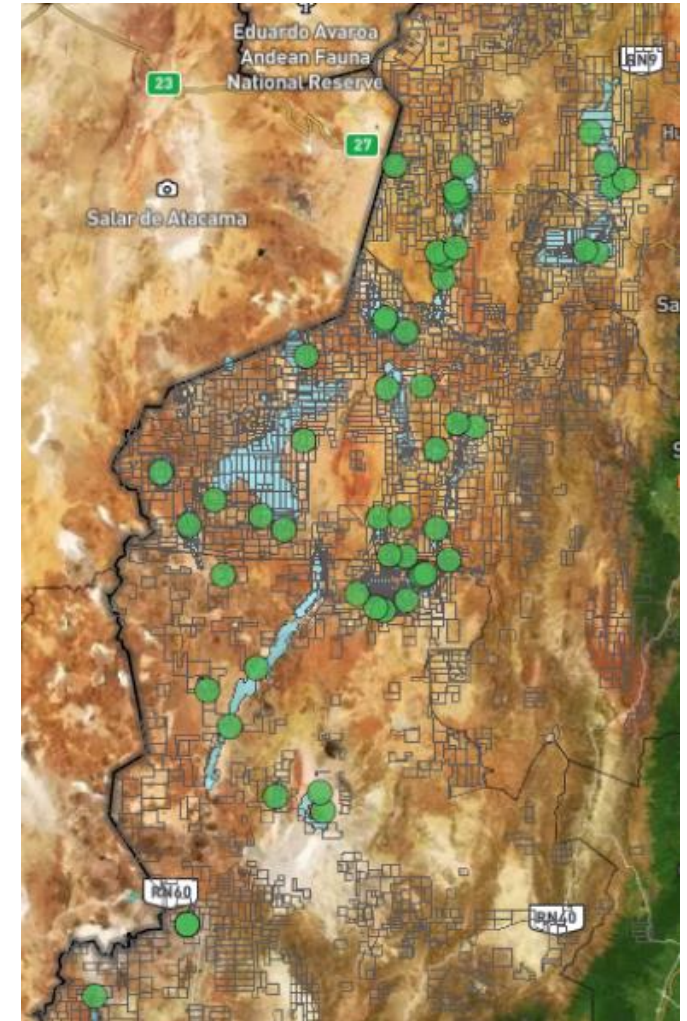
Operating companies

+25

Salars

180 kt/LCE

Name Plate Capacity



Cooperación Argentina - Italia

- Inversiones importantes presentan **oportunidades** para asociaciones/provisión de bienes y servicios.
- Los países que puedan apoyar financieramente tendrán **acceso privilegiado a estos recursos energéticos**.
- **Oportunidades de cooperación** entre Argentina e Italia para contribuir a la **seguridad del suministro** energético y la **descarbonización** de la matriz energética mundial