

# Monthly Oil & Gas Data Review

*Summary findings from the latest JODI oil & gas databases update*

September 2025

# JODI Update July 2025 data: Monthly Highlights

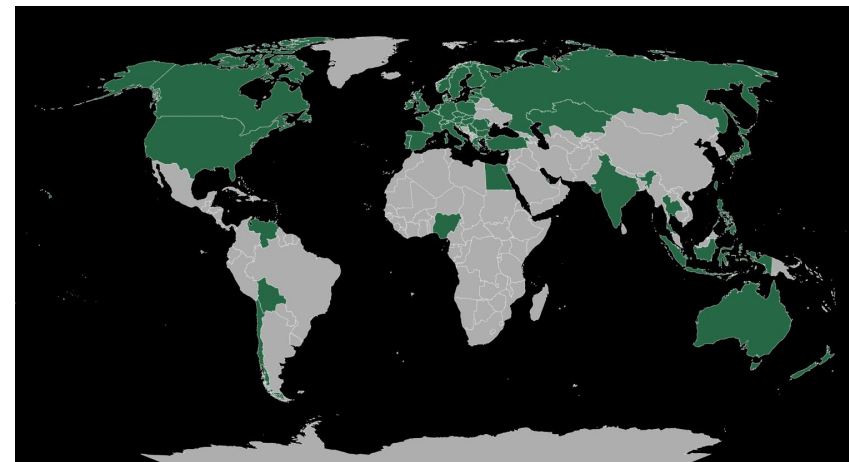
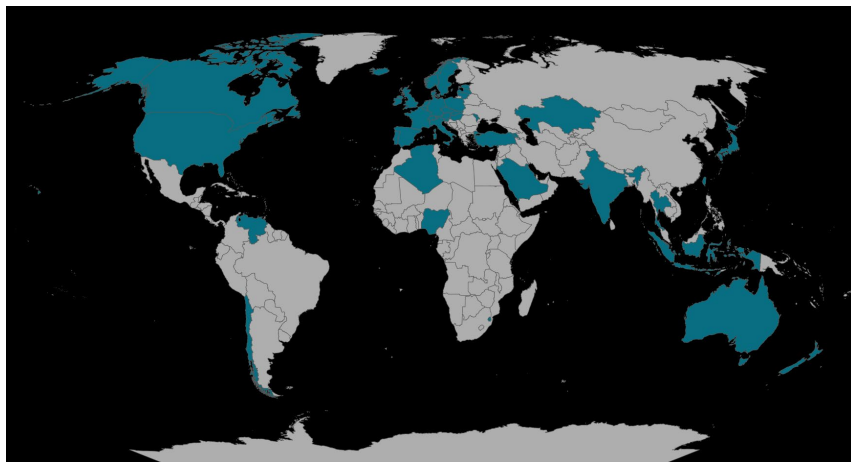
50

countries  
updated JODI-Oil database



57

countries  
updated JODI-Gas database

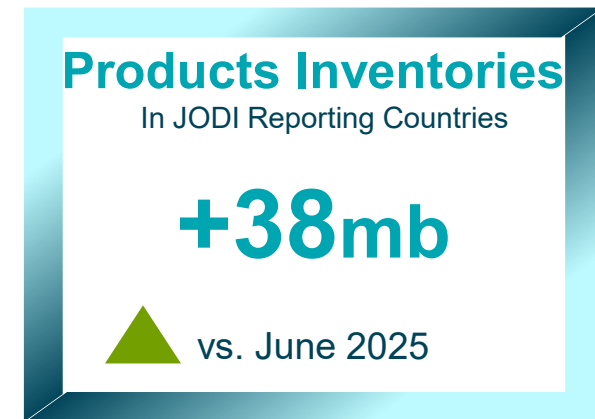
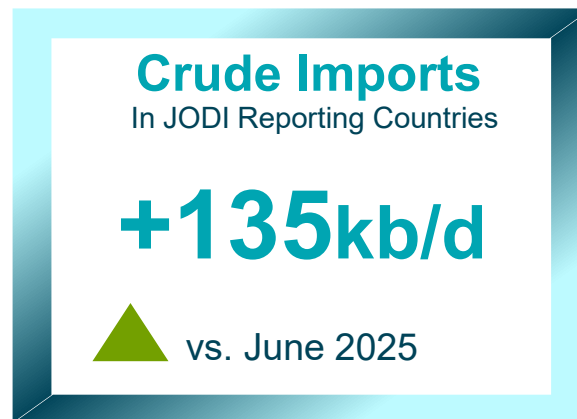
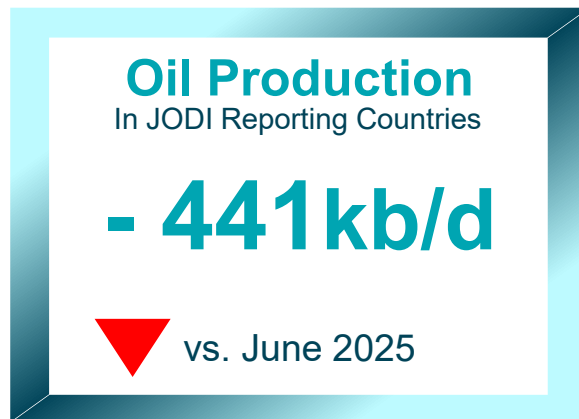
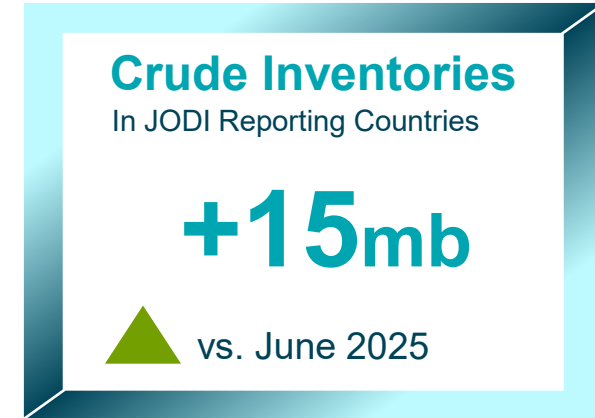
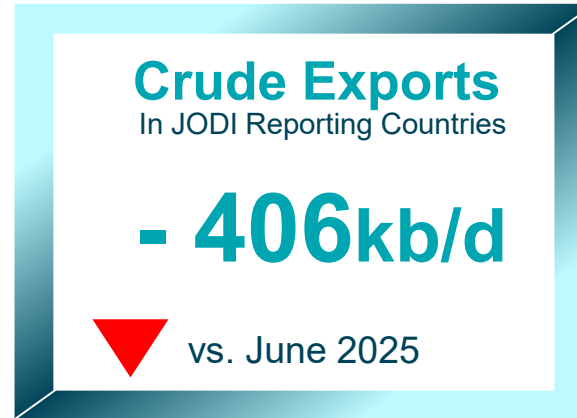
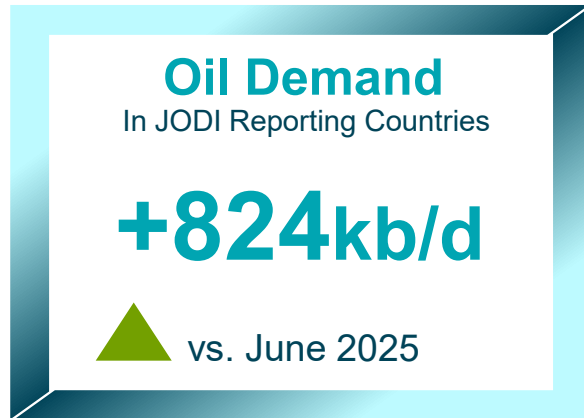


\* The countries/economies highlighted in blue and green on the maps indicate respectively those that have updated JODI-Oil and JODI-Gas databases with the most recent July 2025 data

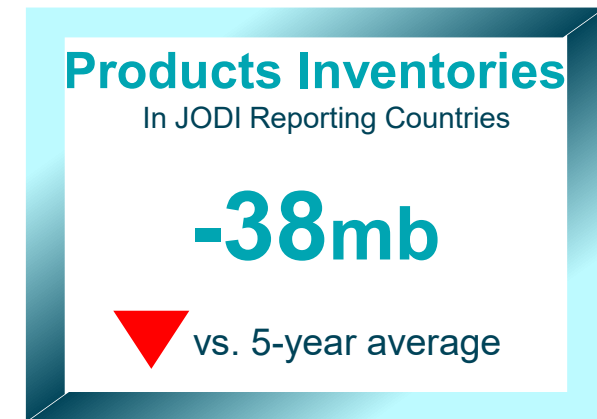
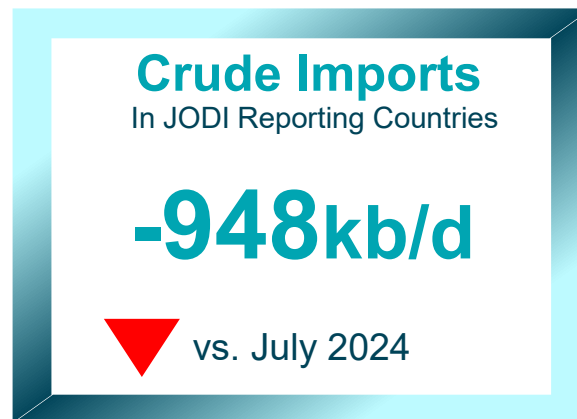
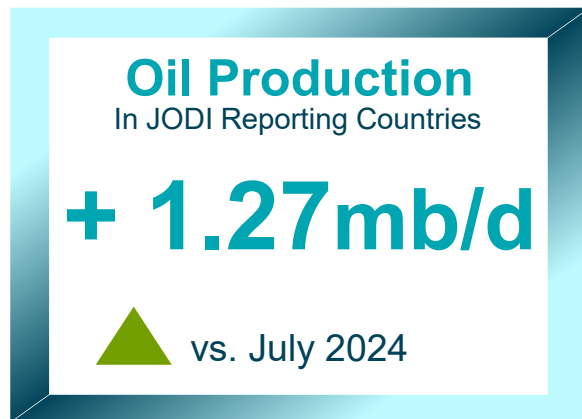
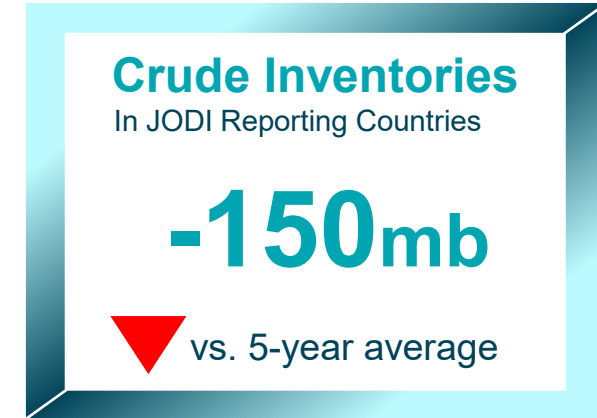
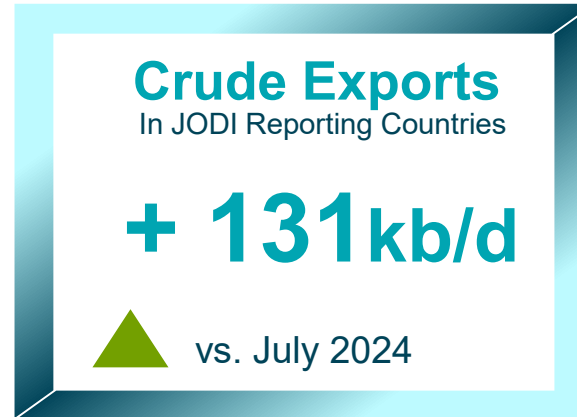
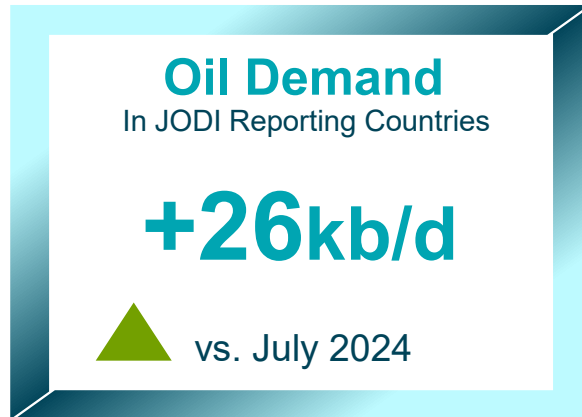
# JODI Oil update: Month-on-Month Changes



50 countries updated the database with the most recent July 2025 data



# JODI Oil update: Year-on-Year Changes

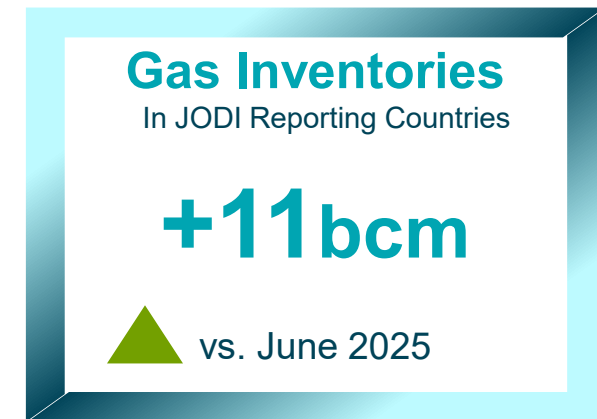
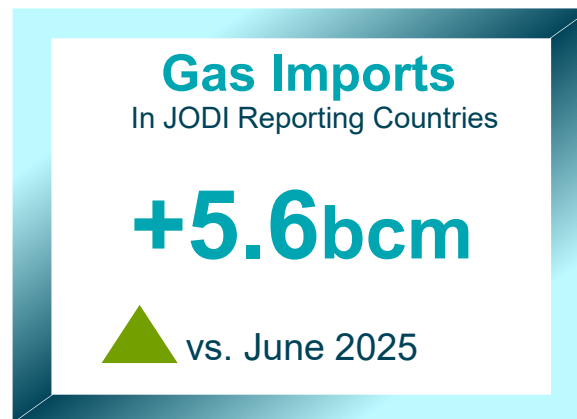
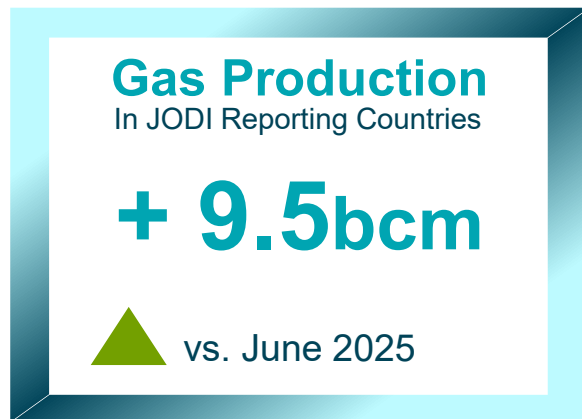
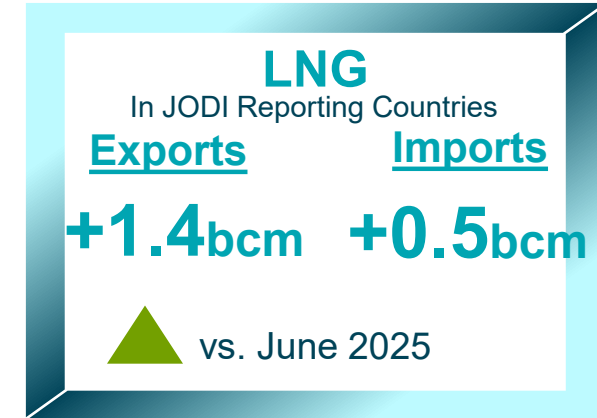
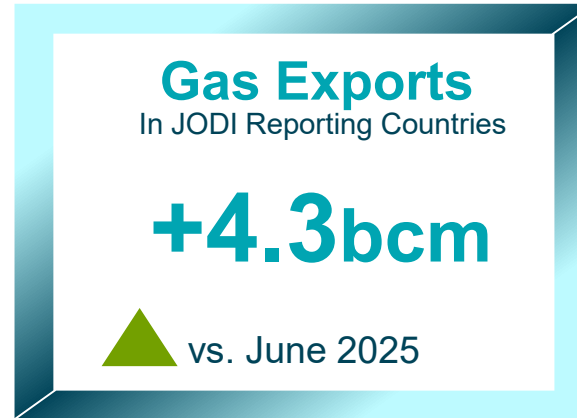
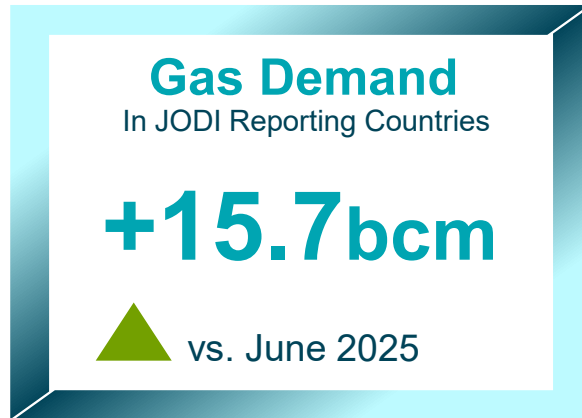


# Oil Market Overview with Data Through July 2025

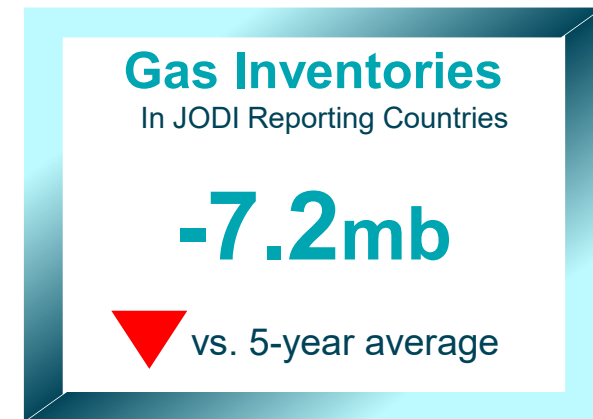
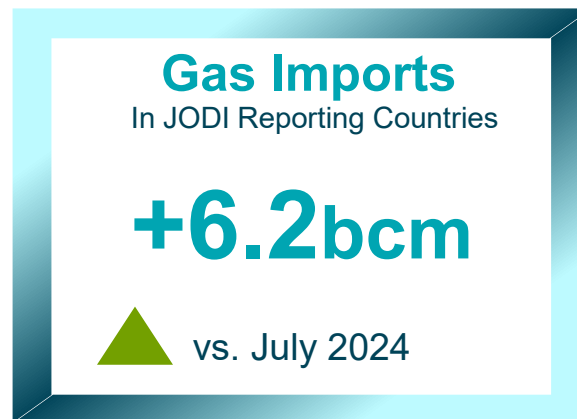
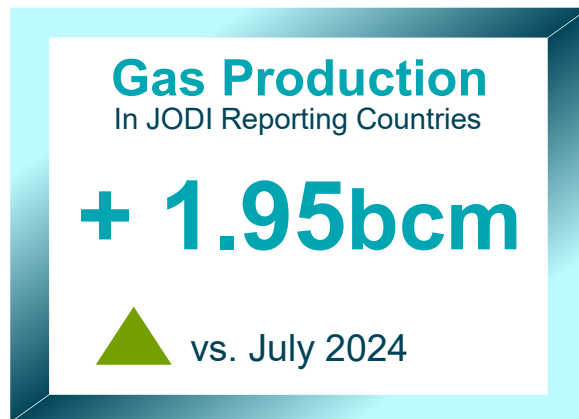
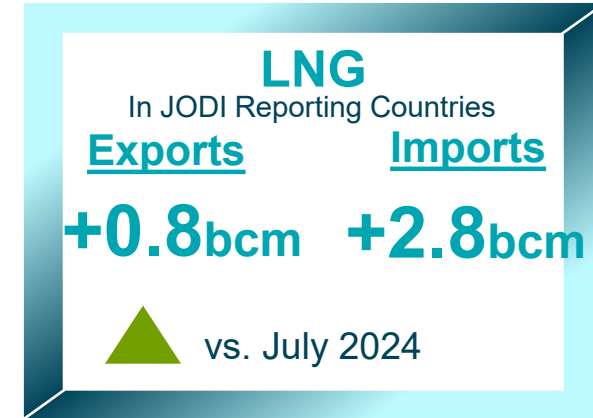
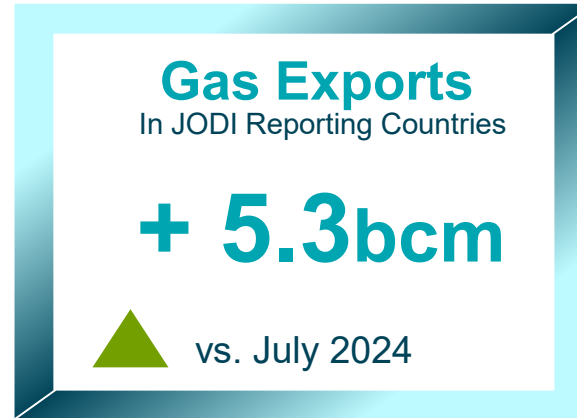
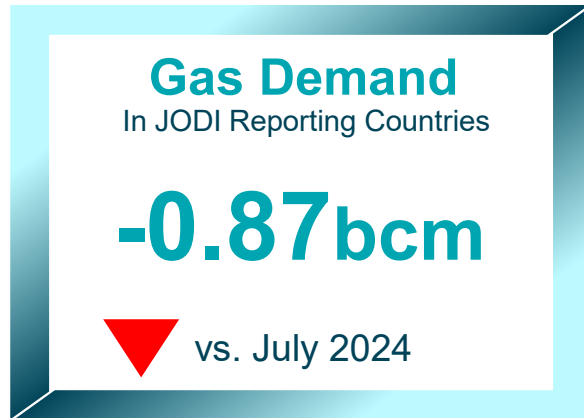
- Oil demand in JODI-reporting countries rose in July by 824 kb/d month-on-month (m/m) and by 26 kb/d year-on-year (y/y).
  - The m/m growth was driven mainly by higher demand in the US (+414 kb/d), South Korea (+182 kb/d), Egypt (+108 kb/d), and Chile (+108 kb/d).
  - The y/y increase was also driven by higher crude oil demand from the US (945 kb/d), South Korea (+298 kb/d), and Nigeria (+161 kb/d), offset by lower demand from Saudi Arabia (-868 kb/d), and Germany (-298 kb/d).
  - The global Gasoline demand in the preliminary JODI reporting countries rose by 38 kb/d, and Naphtha by 273 kb/d, while Diesel demand declined by 943 kb/d, Kerosene by 101 kb/d and LPG by 13 kb/d.
- Global Crude oil production in JODI-reporting countries declined by 441 kb/d m/m but rose by 1.27kb/d y/y.
  - The m/m growth noted a decline of oil production mainly from Saudi Arabia (-551 kb/d), and the United States (-261 kb/d), partially offset by a higher crude production from Norway (+243 kb/d).
  - The y/y growth was driven by higher production from Saudi Arabia (+260 kb/d), Kazakhstan (+245 kb/d), Canada (+188 kb/d), Nigeria (+176 kb/d), Norway (+140 kb/d), Venezuela (+156 kb/d) and the US (+114 kb/d).
- Crude inventories in JODI-reporting countries grew by 15 mb in July m/m, settling at 150 mb below the 5-year average.
- Product inventories were up by 38 mb, m/m and settled at 38.2 mb below the 5-year average.

# JODI Gas Update: Month-on-Month Changes

57 countries updated the database with the most recent July 2025 data



# JODI Gas update: Year-on-Year Changes



# Gas Market Overview with Data Through July 2025

- Natural gas production in JODI-reporting countries rose in July by 9.5 bcm m/m and by 1.9 bcm y/y.
  - The month-on-month growth was mainly driven by Kazakhstan (+3 bcm), Australia (+1.16 bcm), Norway (+1.1 bcm), Russia (+0.96 bcm), Qatar (-0.81 bcm), Nigeria (+ 0.59 bcm).
  - The year-on-year growth was supported by higher production of natural gas from Kazakhstan (+5.5bcm), Nigeria (+0.67 bcm), Thailand (+0.61 bcm) and Qatar (+0.54 bcm), although this was partially offset by declines in output from Russia (- 2.6 bcm), Norway (-1.28 bcm), and Egypt (-0.55 bcm).
- Natural gas demand in JODI-reporting countries rose in July by 15.7 bcm m/m but declined by 0.87 bcm y/y.
  - The month-on-month growth was driven by higher natural gas demand from the United States (+6.1 bcm), Canada (~+2bcm), Japan (+1.3 bcm), Egypt (-1.2 bcm) and Turkey (- 0.8bcm), while the year-on-year regression was influenced by lower demand from the United States (-3.2 bcm), South Korea (-1.5 bcm), and Australia (-0.26 bcm) .
  - EU+UK natural gas demand rose by 1.5 bcm m/m and by 0.18 bcm y/y.
- Total gas inventories rose in July by 11.1 bcm m/m, and declined by 21.3 bcm y/y.
  - EU+UK inventories rose by 10.5 in July m/m but declined by 17.1 bcm y/y.

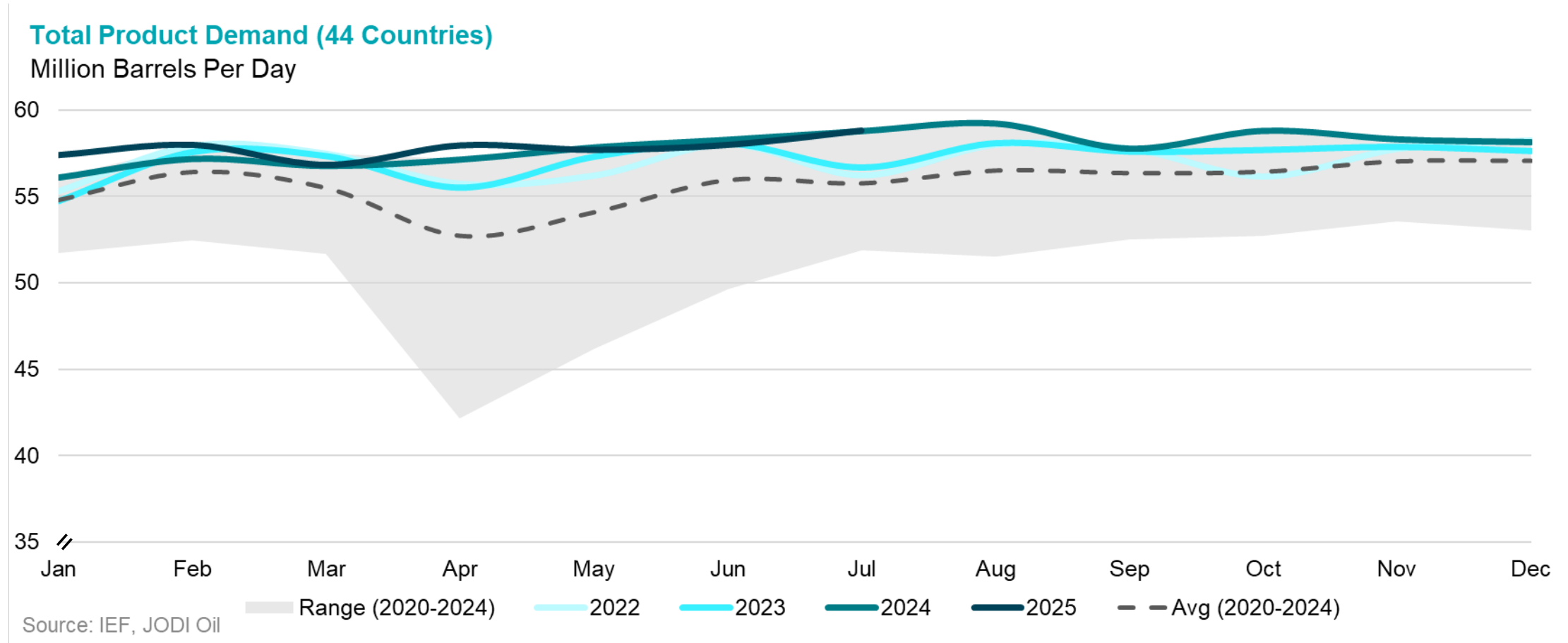
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# Oil Highlights

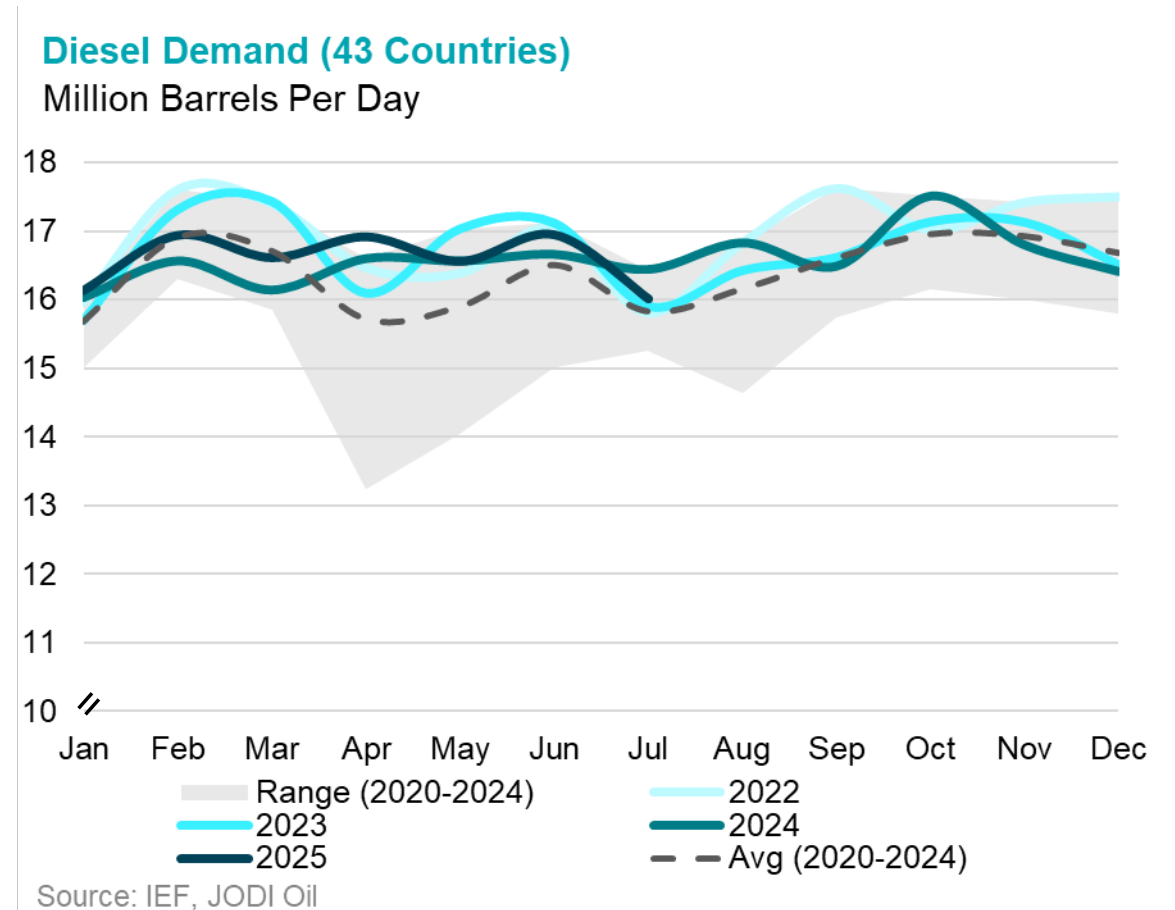
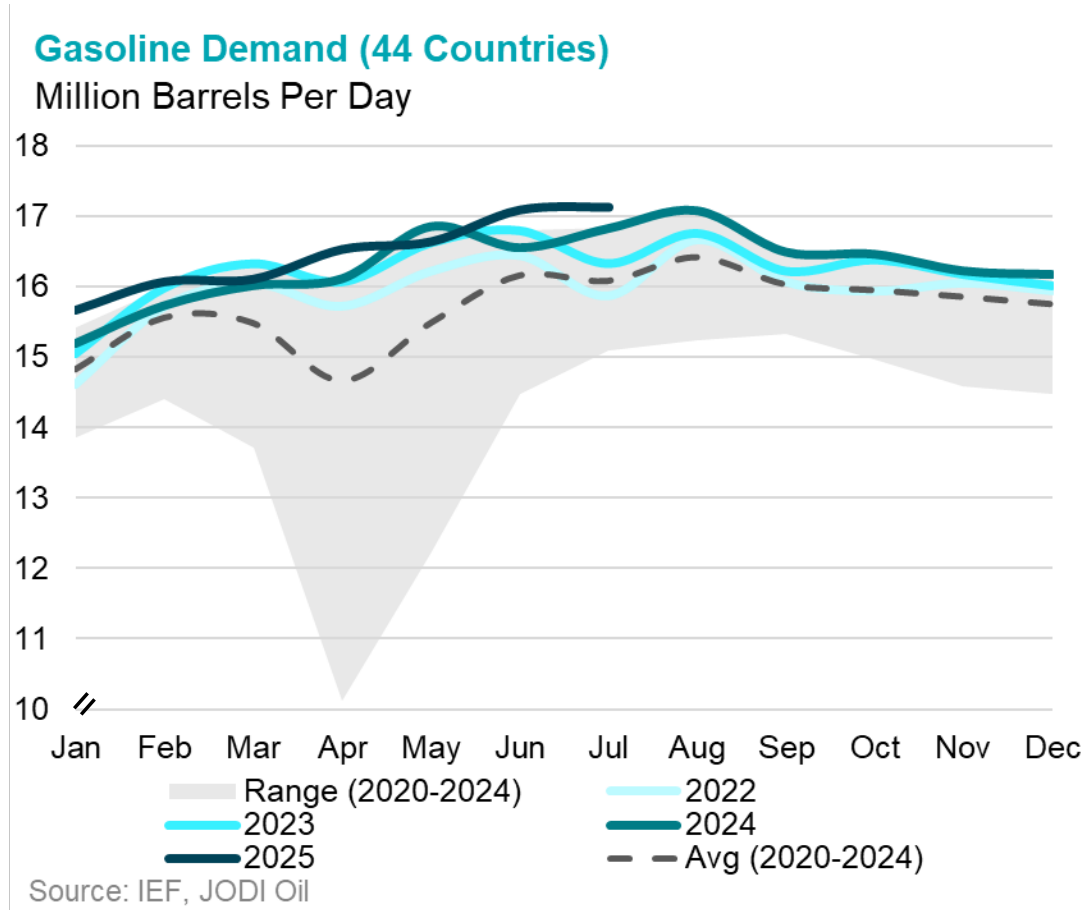
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*\*Aggregated figures use the total for countries that have reported data every month since January 2020*

# Oil demand rose by 824 kb/d m/m in July, and by 26 kb/d y/y



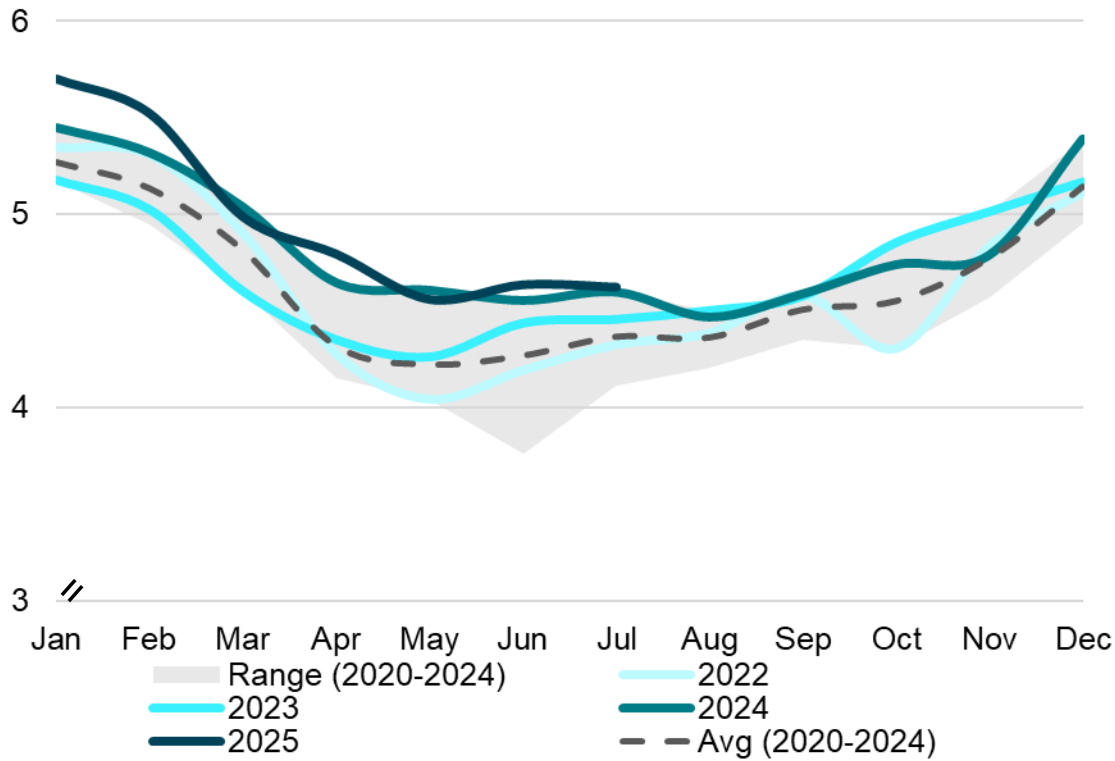
# Gasoline demand rose by 38 kb/d in July, Diesel demand declined by 943 kb/d m/m



# LPG demand went down by 13 kb/d in July, Naphtha demand rose by 273 kb/d m/m

## LPG Demand (38 Countries)

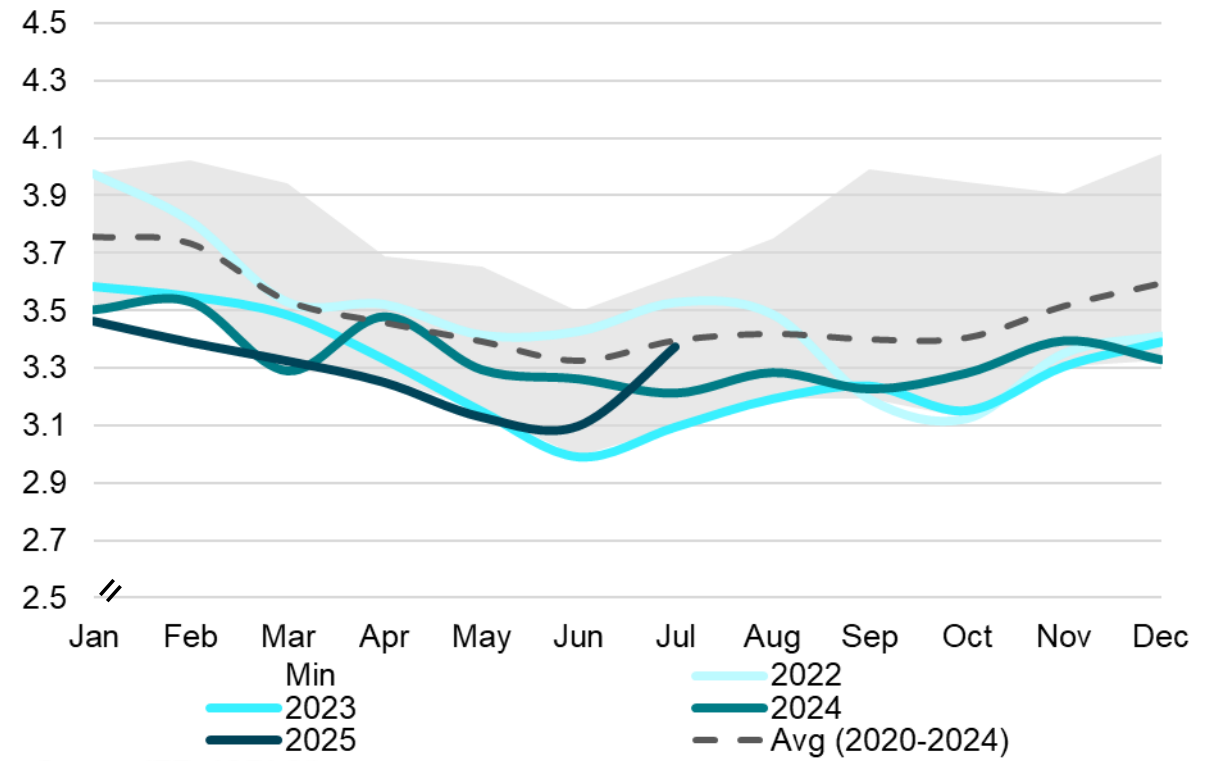
Million Barrels Per Day



Source: IEF, JODI Oil

## Naphtha Demand (15 Countries)

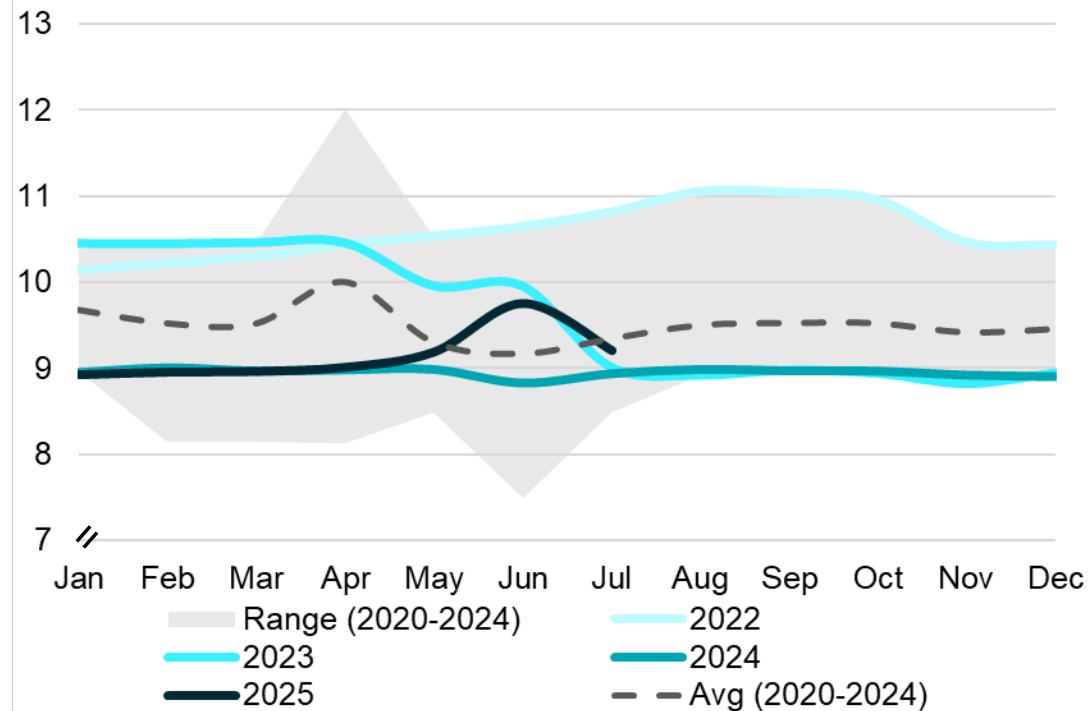
Million Barrels Per Day



Source: IEF, JODI Oil

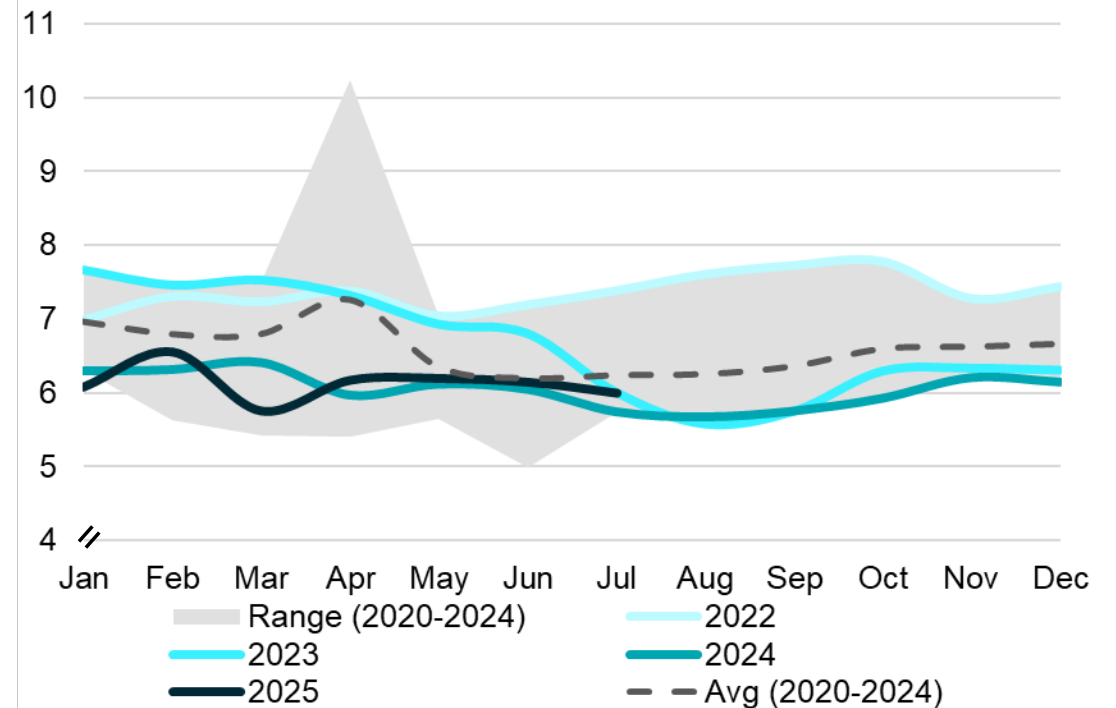
# Saudi Arabia Crude production declined by 551 kb/d in July, Exports went down by 147 kb/d

**Saudi Arabia Crude Oil Production**  
Million Barrels Per Day



Source: IEF, JODI Oil

**Saudi Arabia Crude Oil Exports**  
Million Barrels Per Day

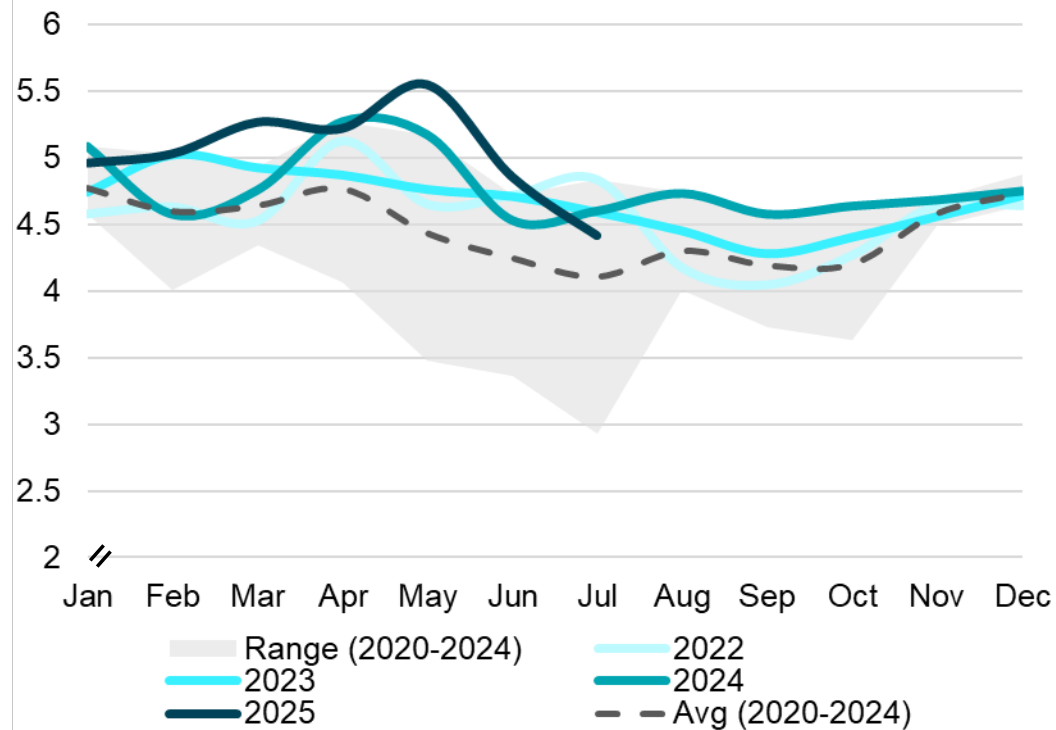


Source: IEF, JODI Oil

# India crude oil imports declined in July by 442 kb/d and total product imports by 41 kb/d m/m

## India Crude Oil Imports

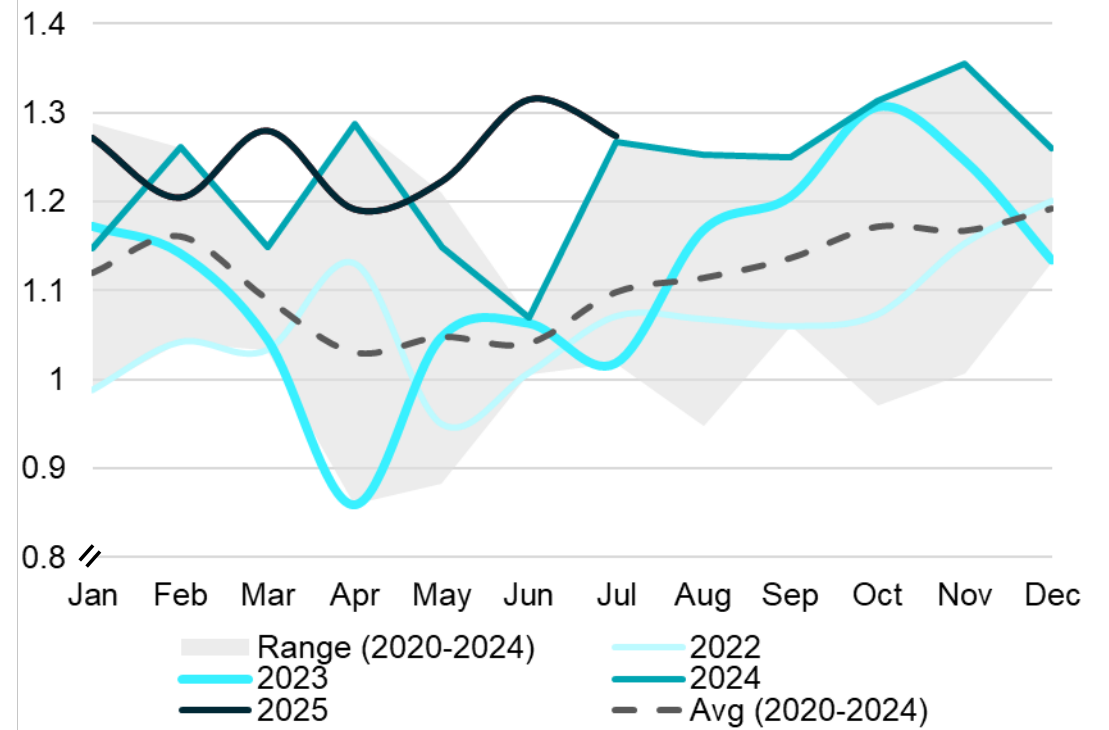
Million Barrels Per Day



Source: IEF, JODI Oil

## India Total Product Imports

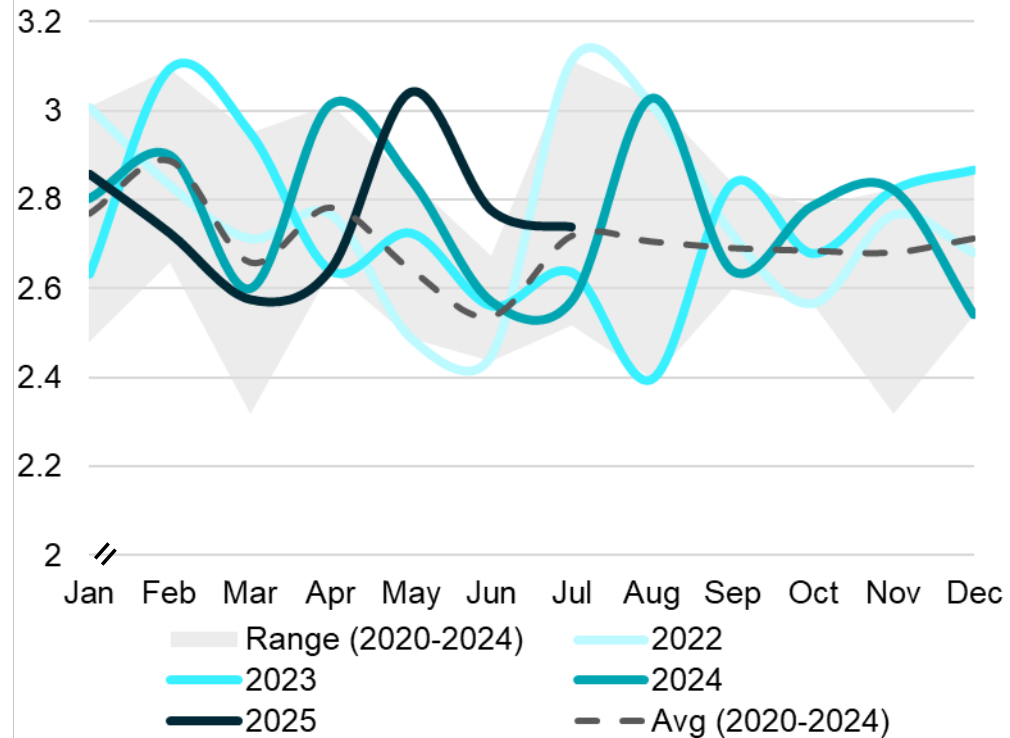
Million Barrels Per Day



Source: IEF, JODI Oil

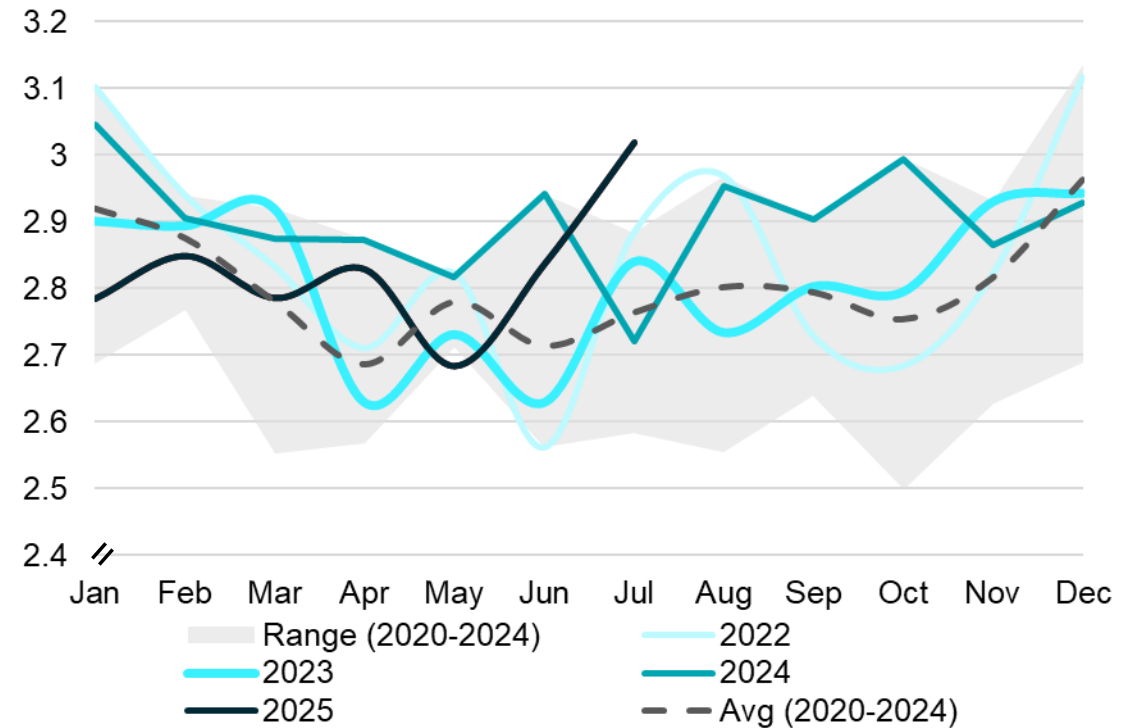
# South Korea crude imports were down in July by 38 kb/d while total product demand rose by 182 kb/d m/m

**South Korea Crude Oil Imports**  
Million Barrels Per Day



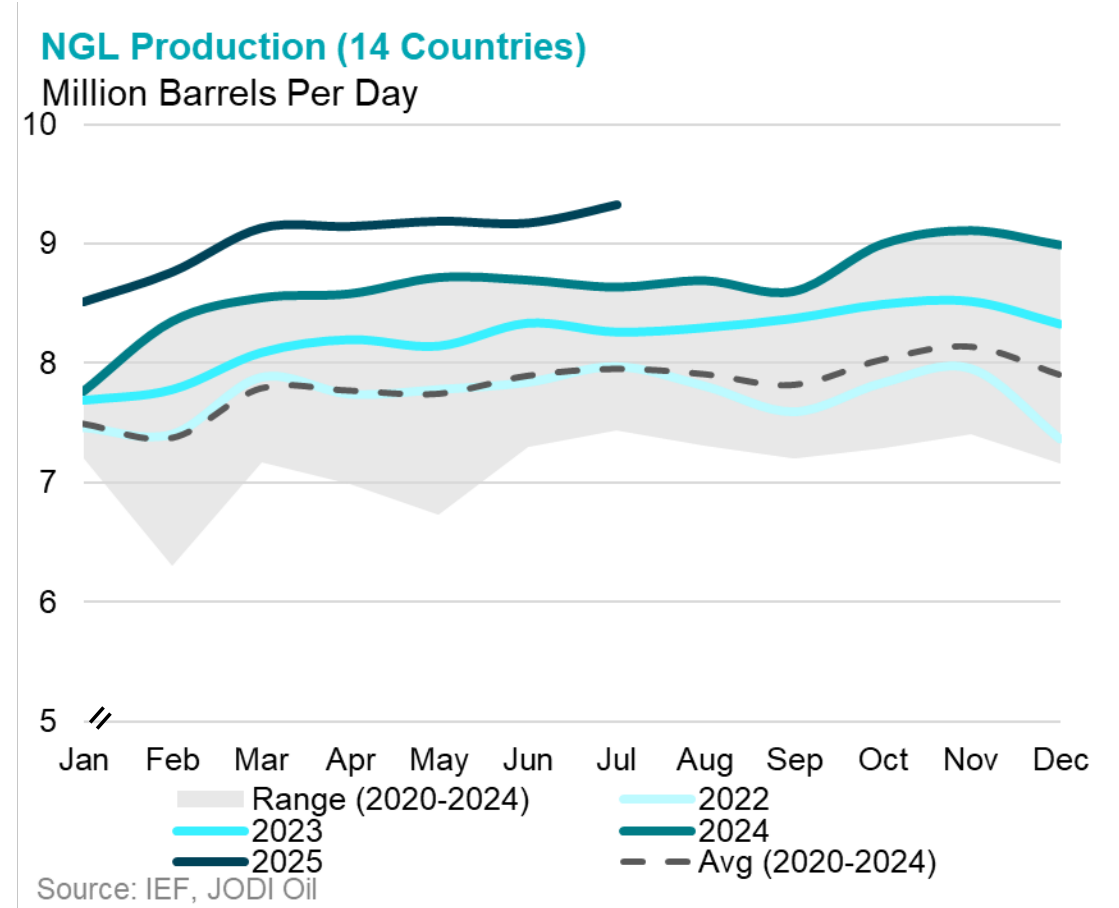
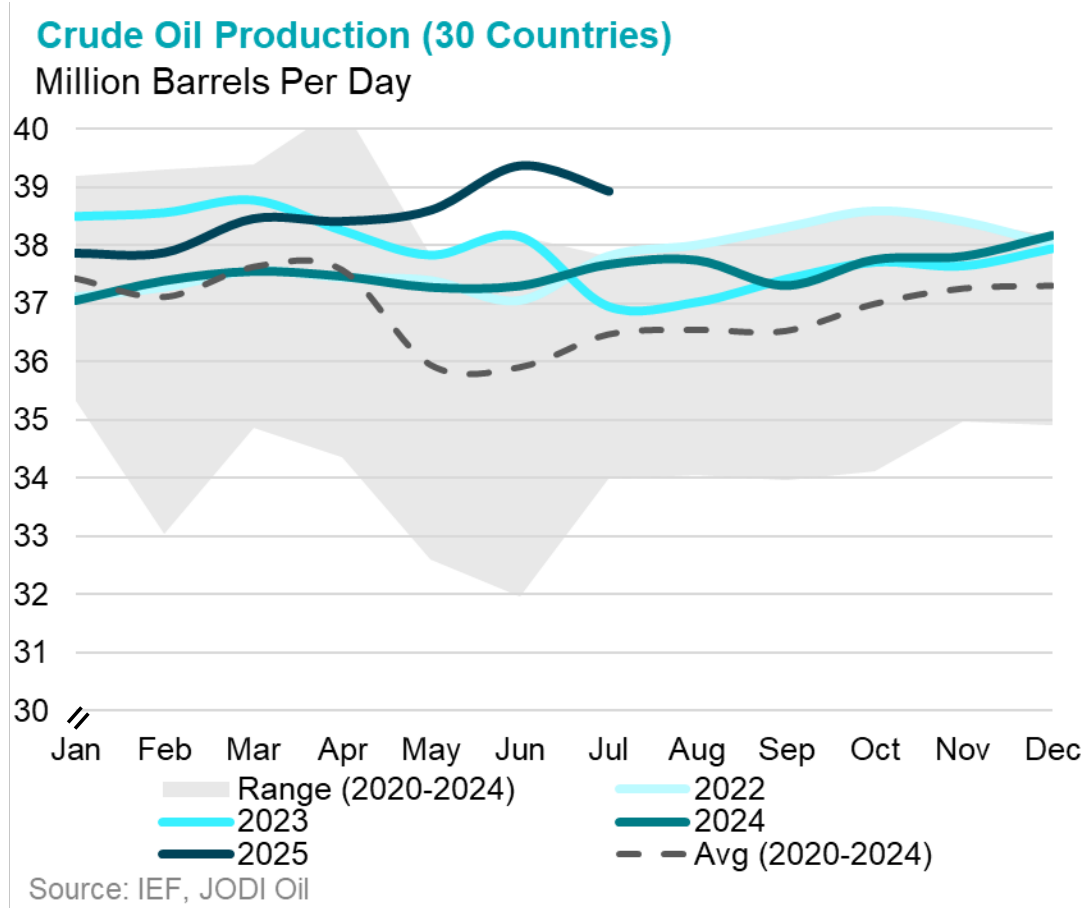
Source: IEF, JODI Oil

**South Korea Total Product Demand**  
Million Barrels Per Day



Source: IEF, JODI Oil

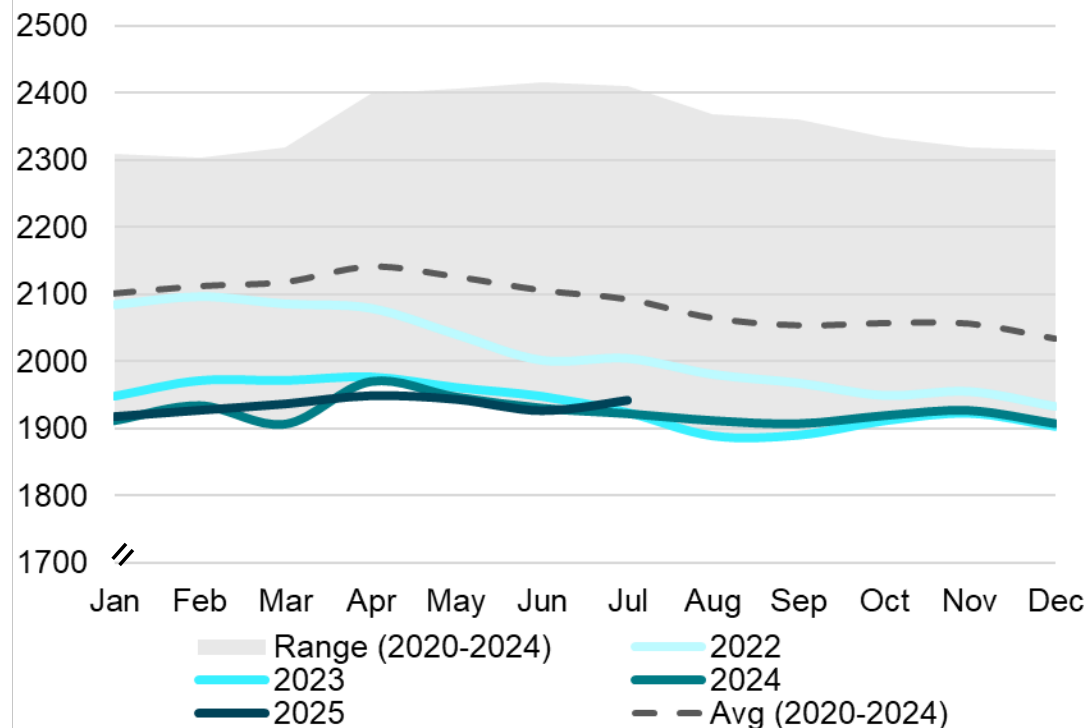
# Crude production declined by 441 kb/d in July while NGL production rose by 153 kb/d



# Crude inventories rose by 15 mb in July and product inventories by 38 mb m/m

## Crude Oil Closing Inventories (33 Countries)

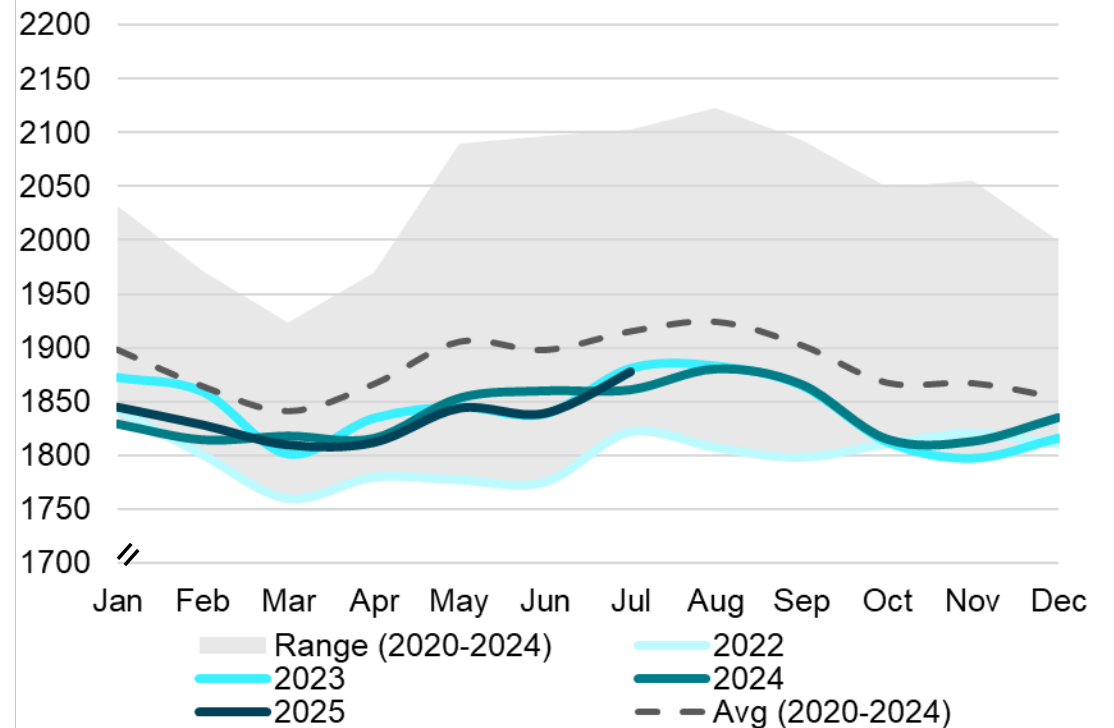
Million Barrels



Source: IEF, JODI Oil

## Total Product Closing Stocks (39 Countries)

Million Barrels



Source: IEF, JODI Oil

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# Gas Highlights

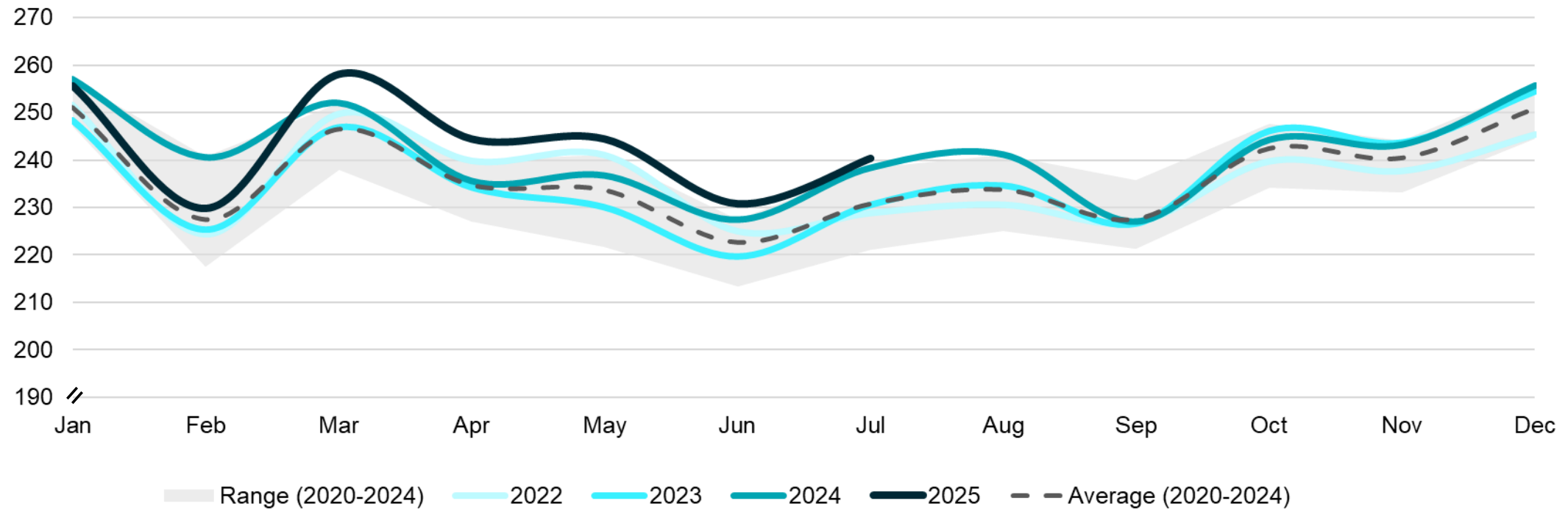
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*\*Aggregated figures use the total for countries that have reported data every month since January 2020*

# Gas production rose by 9.5 bcm in July m/m, and by 1.95 bcm y/y

## Natural Gas Production (37 Countries)

Billion Cubic Metres

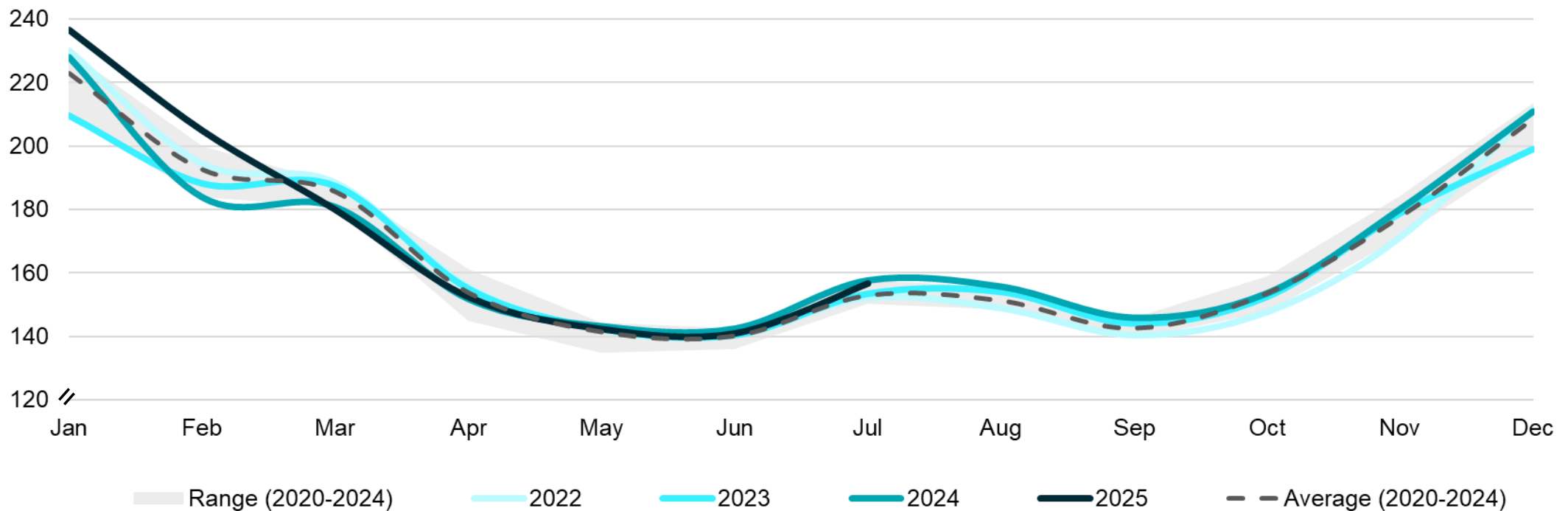


Source: IEF, JODI Gas

# Natural gas demand in July rose by 15.7 bcm and declined by 0.87 bcm y/y

## Natural Gas Demand (47 Countries)

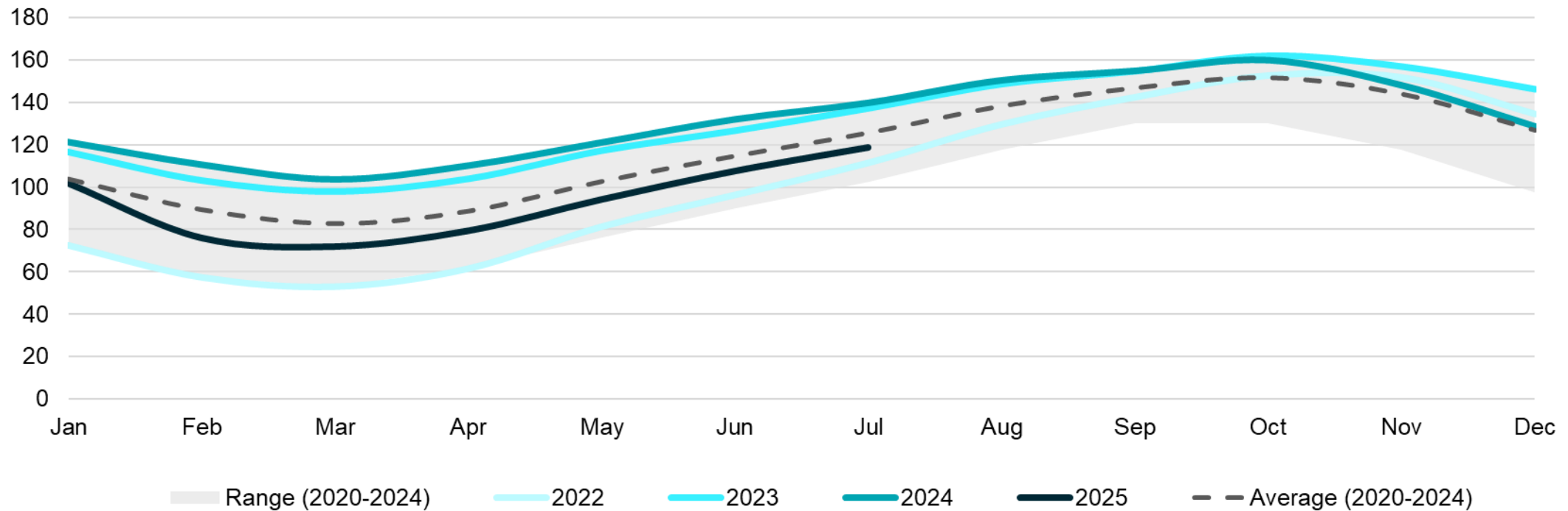
Billion Cubic Metres



Source: IEF, JODI Gas

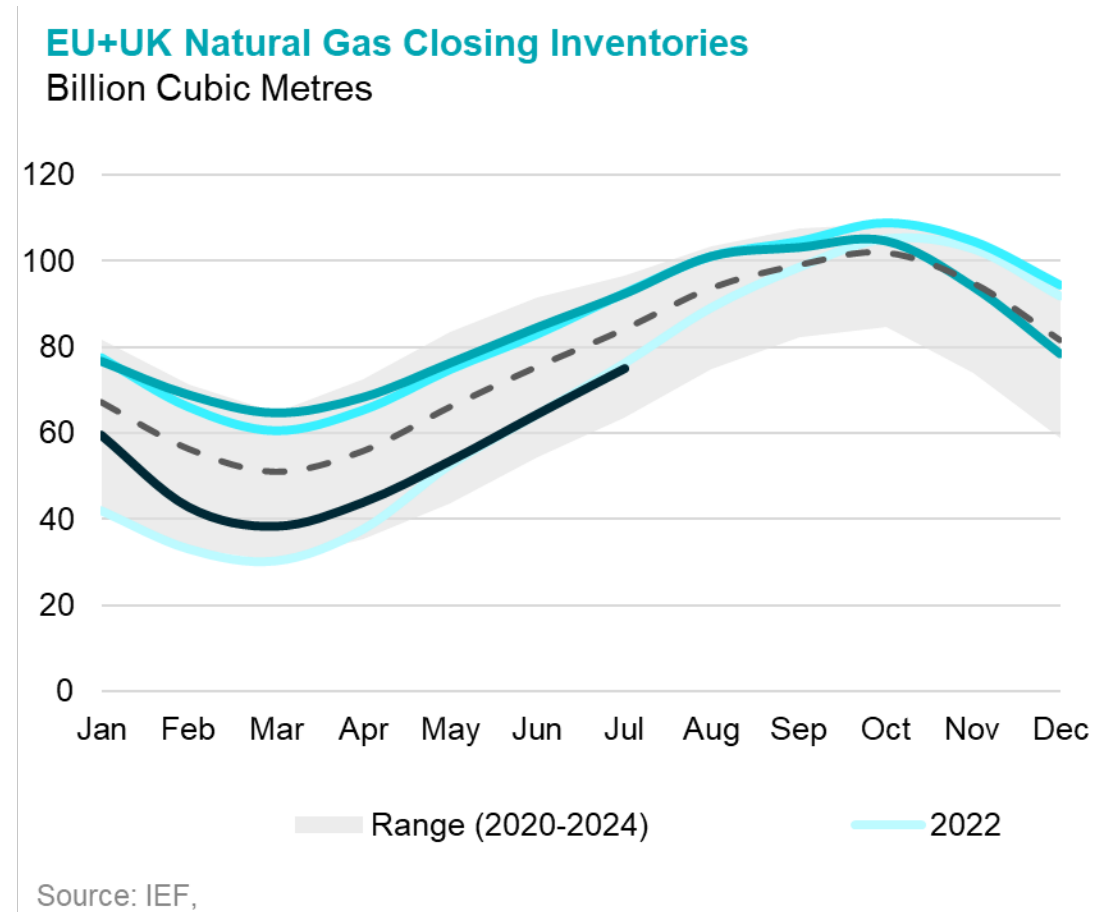
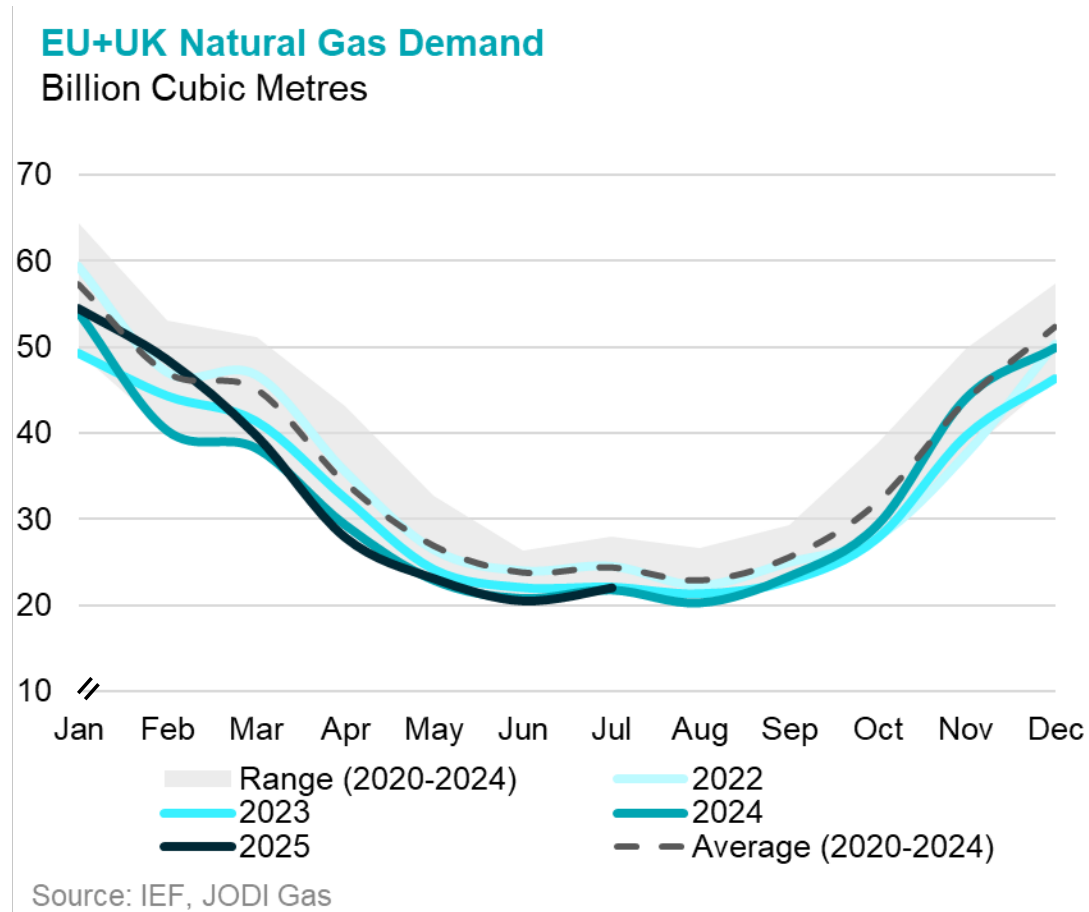
# Natural gas inventories rose by 11.1 bcm in July, but declined by 21.3 bcm y/y

Natural Gas Closing Inventories (29 Countries)  
Billion Cubic Metres



Source: IEF, JODI Gas

# EU+UK gas demand grew by 1.5 bcm in July and inventories by 10.5 bcm m/m





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FORUM

**Jodi**   
Joint Organizations Data Initiative

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