



Product Overview

High-Frequency Oil Production Monitor

Features:

- Robust historical data along with extensive knowledge of each field and granular field-level production data from Wood Mackenzie's upstream research
- Receive daily production estimates at the country-level in thousands of barrels per day, delivered via API
- Track production daily in opaque countries across the globe, covering roughly 70% of global oil and condensate production

Benefits:

- Monitor OPEC+ compliance as producers respond to supply and demand trends
- Systematically track production, maintenance, and growth projects across 800+ fields globally
- Update your balances ahead of other market data sources – daily estimates with ~1 day lag, instead of waiting months for actualized data
- Supplement in-house analysis with access to our research team

Bridge the gap between the present and lagged actualized production data

Our High-Frequency Oil Production Monitor is the leading source for daily oil production data for impactful, oil-producing countries. The monitor combines advanced signals intelligence with field-level production data to determine daily production estimates for nearly 60mmbpd of capacity across 23 countries. Our signals intelligence sources include, but are not limited to, satellite detection of gas flaring, Wood Mackenzie proprietary oil pipeline flows and gas nomination data.

Our High-Frequency Oil Production covers the following countries: US, Canada, Iran, Iraq, Saudi Arabia, Qatar, Oman, Kuwait, UAE, Kazakhstan, Venezuela, Libya, Algeria, Ghana, Angola, Azerbaijan, the Neutral Zone, Norway, UK, Denmark, Mexico, Ecuador and Peru.



High Frequency Oil Production Monitor coverage

Designed for you

Traders

Make informed decisions with a complete data set. We interpret the data to provide an actual estimate of daily liquids production, rather than a simple on/off activity indicator. We have the most accurate and complete dataset because we go straight to the source and monitor fields directly, providing unparalleled insight.

Refiners

Understand the entire crude purchasing landscape, including the timeline for getting specific quantities and qualities to market. Access a quick view of country-level activity for 51mmbpd of global oil supply, and counting. Monitor volatile countries and trends in stable producers.

Analysts/Portfolio Managers

Be the first to know the production impact of events like scheduled maintenance, geopolitical factors and increases in field operating capacity. The Monitor detects significant production swings so you can make decisions on global oil supply.

Petroleum Producers

React to market activity faster than anyone else. Make confident decisions on when to accelerate or decelerate your hedging program based on daily intelligence.

Related products

You might also be interested in:

- [Canadian Crude Oil Production Forecast](#)

A bottom-up approach on well, project and upgrader level production data by region and crude quality.

- [North America Crude Oil Runs Forecast](#)

Access a detail-driven refinery crude runs forecast for the US and Canada. Our North American Crude Oil Runs Forecast provides primary insight into refinery demand, including historical trends and predicted forecasts.

- [US Crude Oil Production Forecast](#)

Understand the entire crude production landscape with proprietary data from 20,000+ individual wells, aggregated by basin and crude quality. We use a detailed, bottoms-up approach to deliver a daily and monthly production forecast.

- [Asset Connect](#)

Visualise the infrastructure and its interconnectivity across the North American crude oil supply chain.

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