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IHS Connect®



Plays & Basins North America

Make better business decisions with expert insight and forward-looking guidance into unconventional oil and gas development in the U.S. and Canada.

The Plays & Basins North America Service provides the most comprehensive forward-looking analysis of oil and gas exploration and development activity in leading unconventional resource plays in both the U.S. and Canada.

Our unmatched expertise, integrated with our industry-standard data, enables you to:

- Disaggregate plays spatially, temporally, and distributionally
- Identify play evolution and lifecycles including sweet spot identification/ exhaustion, performance/productivity trends, and key points in play development
- Use our historical information and actionable insight prior to investing in prospective acreage
- Assess your organization's position among its peers
- Evaluate economics based on operator-specific decline curves and well costs
- Recognize major components of well costs, and trends in completion design
- Plan investment strategies in onshore North America
- Stay current with new exploitation trends

The IHS Plays and Basins team is closely integrated with IHS Markits' energy markets and technical teams to examine the drivers of onshore activity, both at the company and play levels. Together, we're able to provide regularly-updated forecasts and insights into value creation and operator performance.

North American Play Coverage as Part of a Global Plays and Basins Capability

Analyst insights on basin and play-level competition, value-creation, and forecast

North America

United States Appalachia/NE

- Marcellus
- Utica

ArkLaTex/Gulf Coast

- Eagle Ford
- Haynesville

MidContinent

- Arkoma Woodford
- Cleveland-Tonkawa
- Fayetteville
- Granite Wash
- Mississippian
- SCOOP
- STACK

Permian

- Bone Spring
- Delaware Wolfcamp
- Midland Wolfcamp

Rockies

- Bakken
- Niobrara

Canada

- Cardium
- Duvernav
- Montney
- Viking

Latin America

Argentina

- Chaco
- Neuguen

Brazil

- Campos
- Santos
- Sergipe-Alagoas
- Potiguar
- Foz do Amazonas
- Espirito Santo
- Pelotas

Colombia

- Llanos-Barinas

Guyana

Guyana

Mexico

- Sureste
- Tampico-Misantla

Trinidad

Trinidad

Venezuela

- E Venezuela
- Maracaibo

Saharan Africa

Algeria

- Ghadames
- Illizi
- Tilrhemt Uplift
- Hassi Messaoud High
- Timimoun

Egypt

- Nile Delta
- Northern Egypt

Libya

- Ghadames
- Sirte
- Murzug

W. Sahara

Aaiun-Tarfaya

Morocco

Essaouira

SubSaharan Africa **Middle East**

- Rub' Al Khali
- Zagros

Iraq

- Zagros
- Central Arabian Province
- · Widyan-Mesopotamia

Israel

Levantine

Saudi Arabia

- Central Arabian Province
- Ruh' Al Khali

Kuwait

Central Arabian Province

Oman

Oman

Qatar

Central Arabian Province

UΔF

Rub' Al Khali

- Play Profiles

- Basin Profiles

Deliverables

- Regularly published insight into competitive activity in North American unconventional plays
- Type curves and economics for different sub-plays within each play
- Benchmarking of key operators by daily production and economics
- Trends in well construction and drill times
- Rig-based, market constrained production forecasts for North American resource plays
- Forward-looking evaluation of emerging plays
- Direct access to IHS Markit experts

Nigeria

Angola

- Niger Delta

Congo Fan

– Tanzania

- Kwanza

Mozambique

- Rovuma

Cote d'Ivoire

South Africa

Muglad

Namihia

l iberia

Sudan

Cote d'Ivoire

Natal Trough

SW African Coastal

· Sierra Leone-Liberia

Senegal

Malawi

Kenya

- Lower Congo

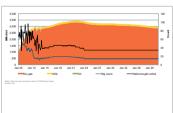
Senegal (MSGBC)

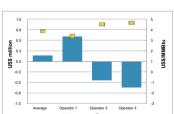
E Africa Rift System - W

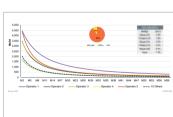
E Africa Rift System - E

Turning analytics into expertise









Sample executive summary and outlook Supply outlook for play

Breakeven economics

Type well decline curves

For more information www.ihsmarkit.com

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About IHS Markit

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 key business and government customers, including 85 percent of the Fortune Global 500 and the world's leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.