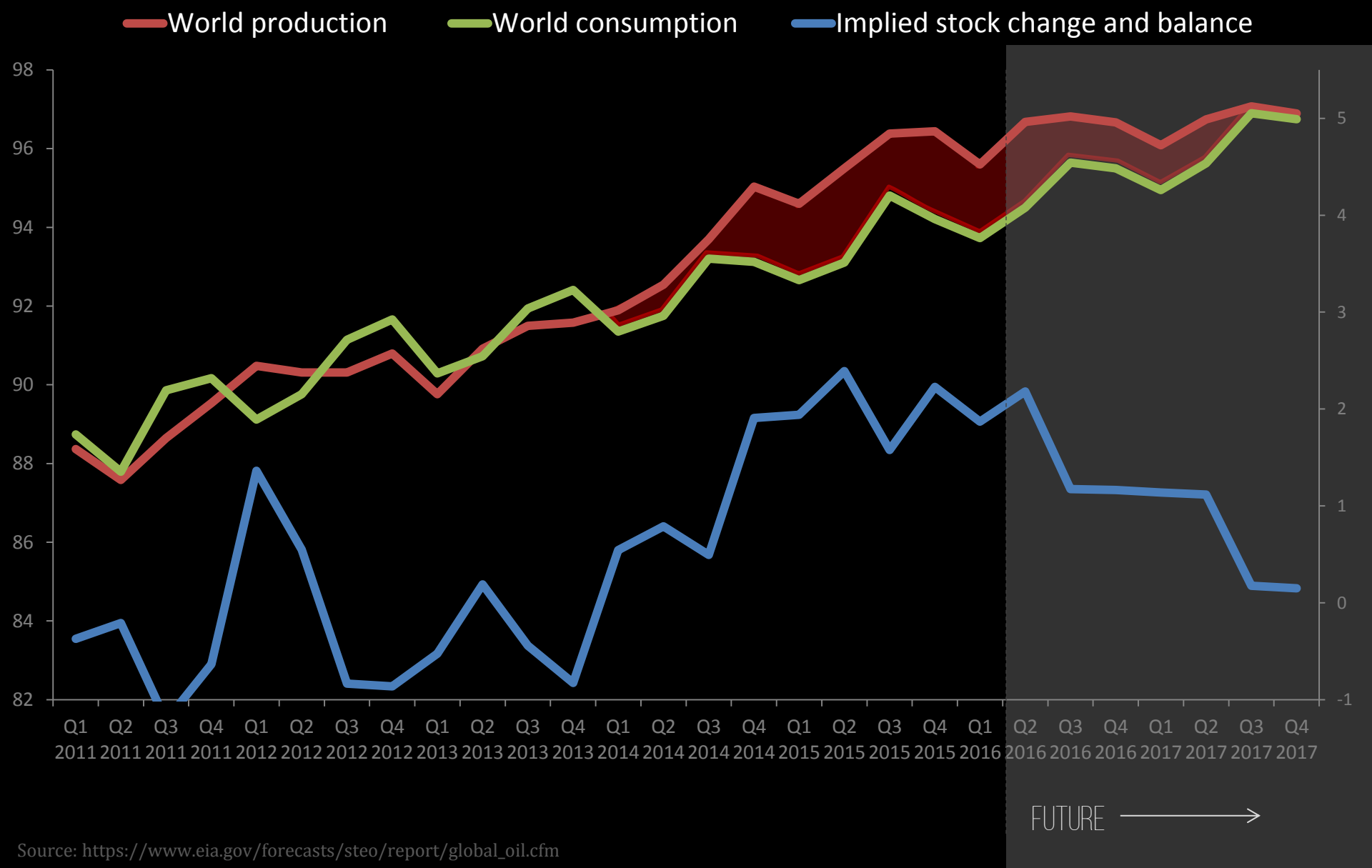
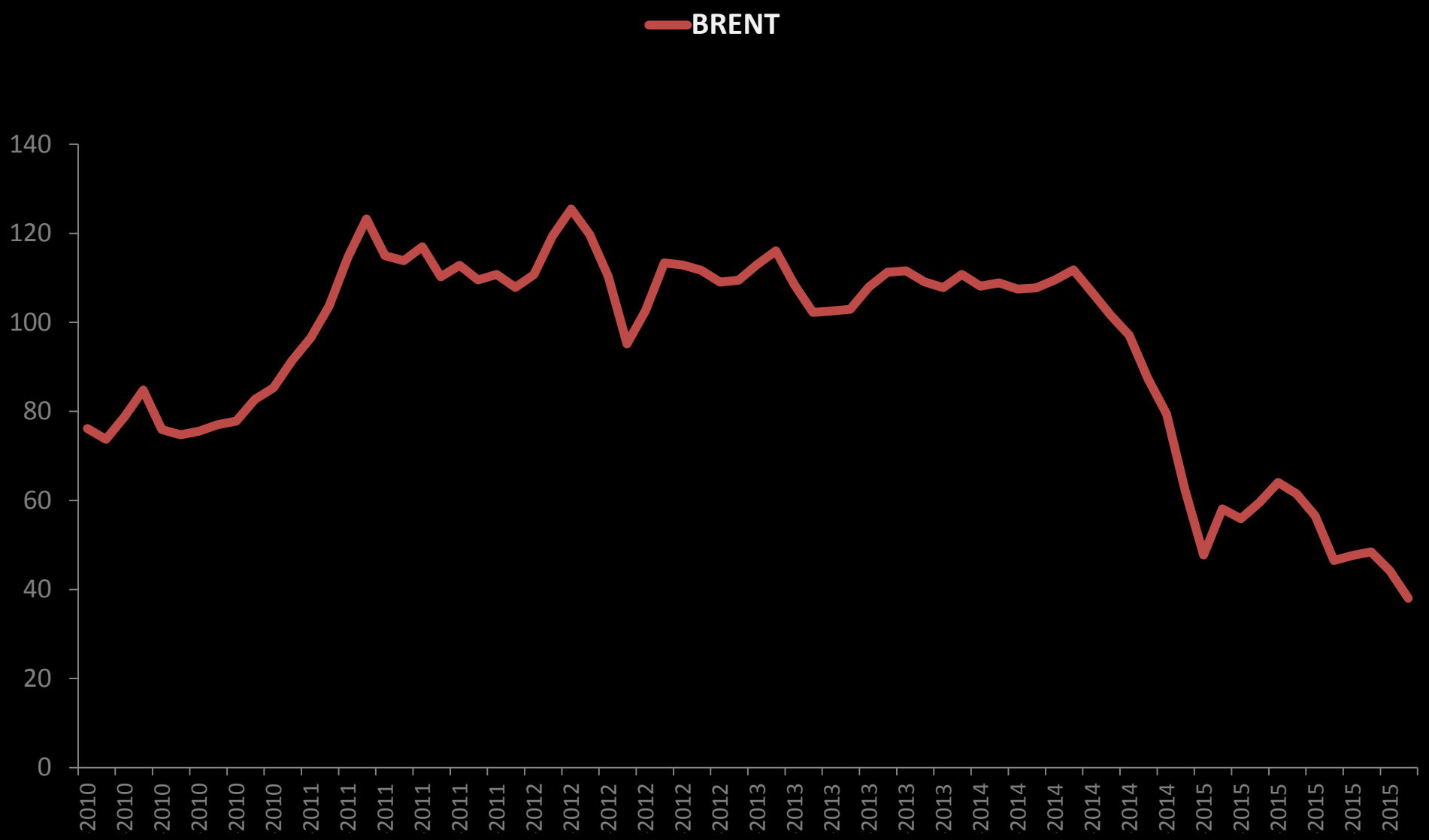
RURAL

PLANNING GROUP

PRODUCTION VS. CONSUMPTION

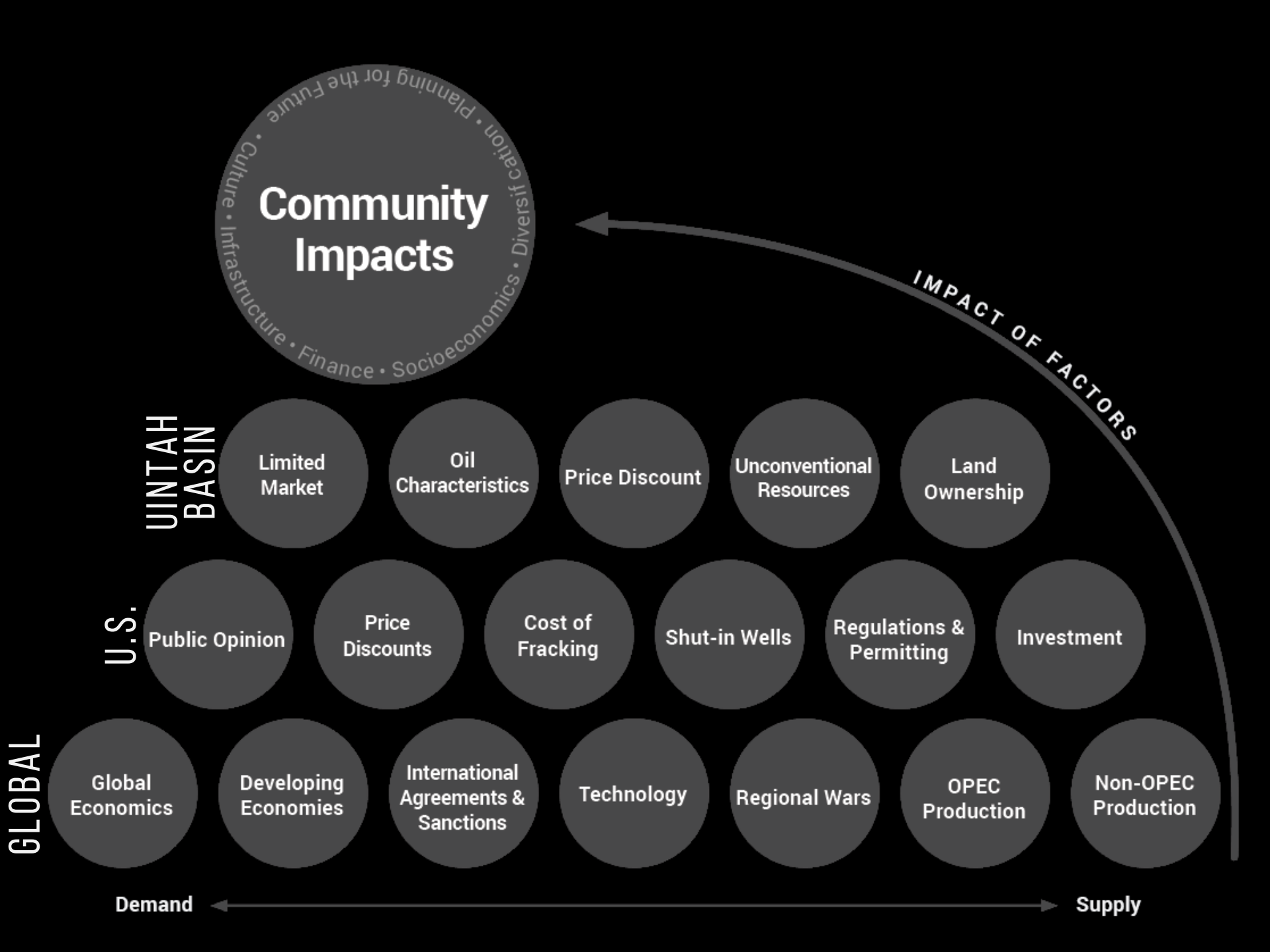


Source: https://www.eia.gov/forecasts/steo/report/global_oil.cfm



GLOBAL PRICES ↓70% JULY '14 FEB '16

Source: EIA


Community Impacts
Planning for the Future • Diversification • Socioeconomics • Finance • Infrastructure • Culture
IMPACT OF FACTORS
UINTAH BASIN
Limited Market
Oil Characteristics
Price Discount
Unconventional Resources
Land Ownership
U.S.
Public Opinion
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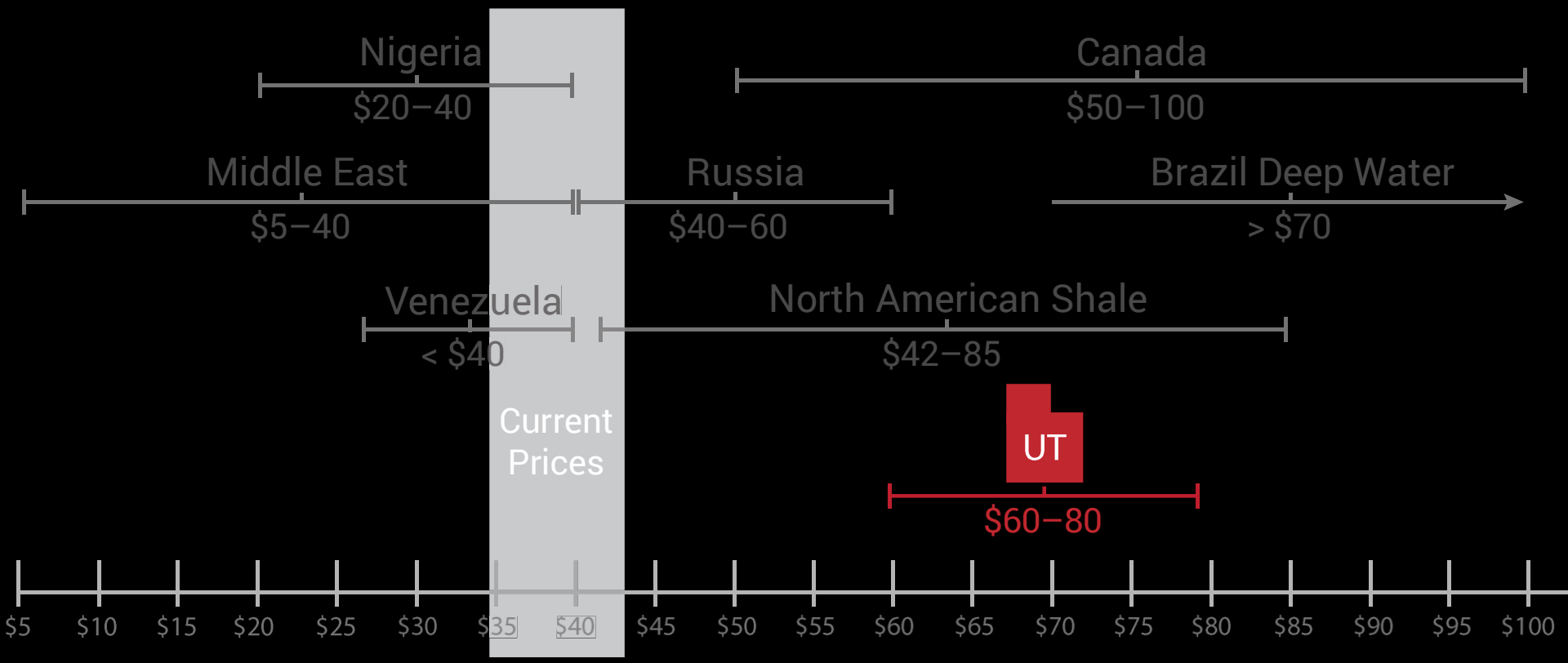
Cost of Fracking
Shut-in Wells
Regulations & Permitting
Investment
GLOBAL
Global Economics
Developing Economies
International Agreements & Sanctions
Technology
Regional Wars
OPEC Production
Non-OPEC Production
Demand
Supply

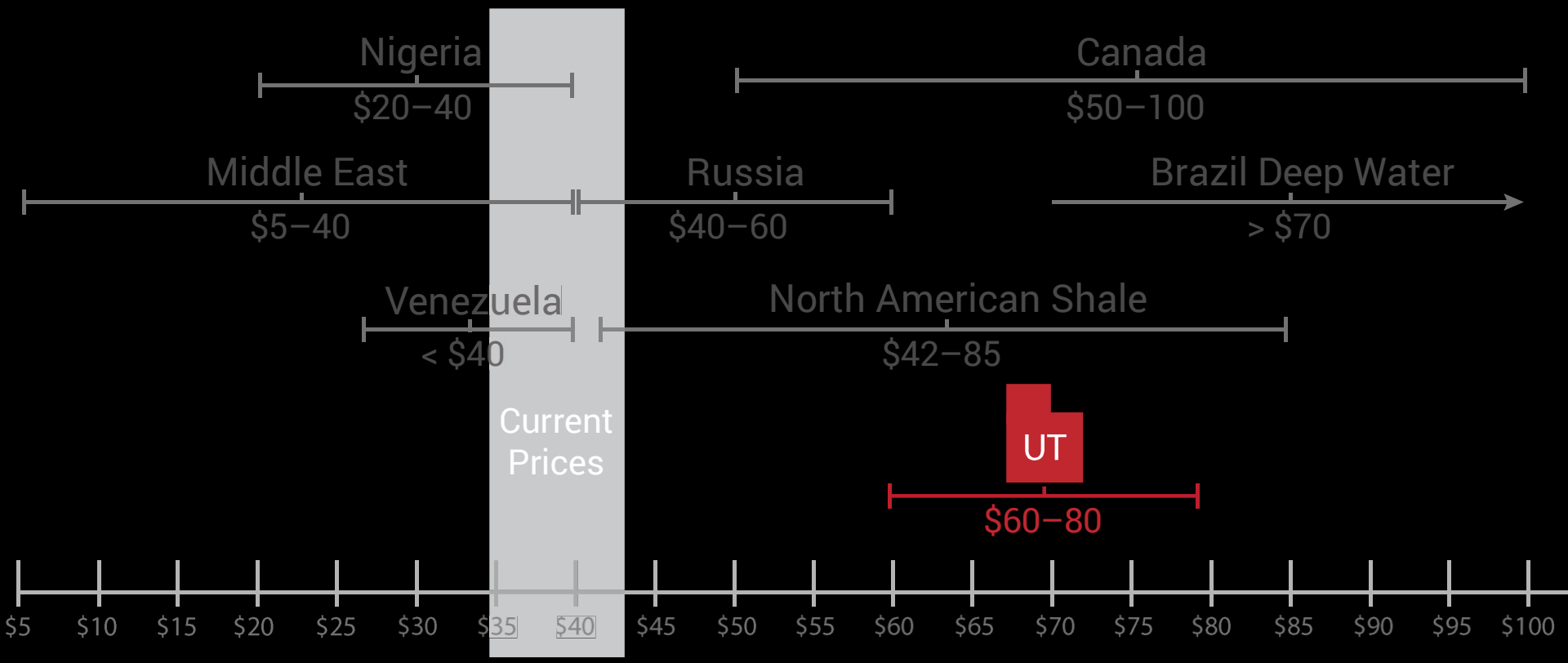
GLOBAL FACTORS

ESTIMATED COST OF PRODUCTION PER BARREL

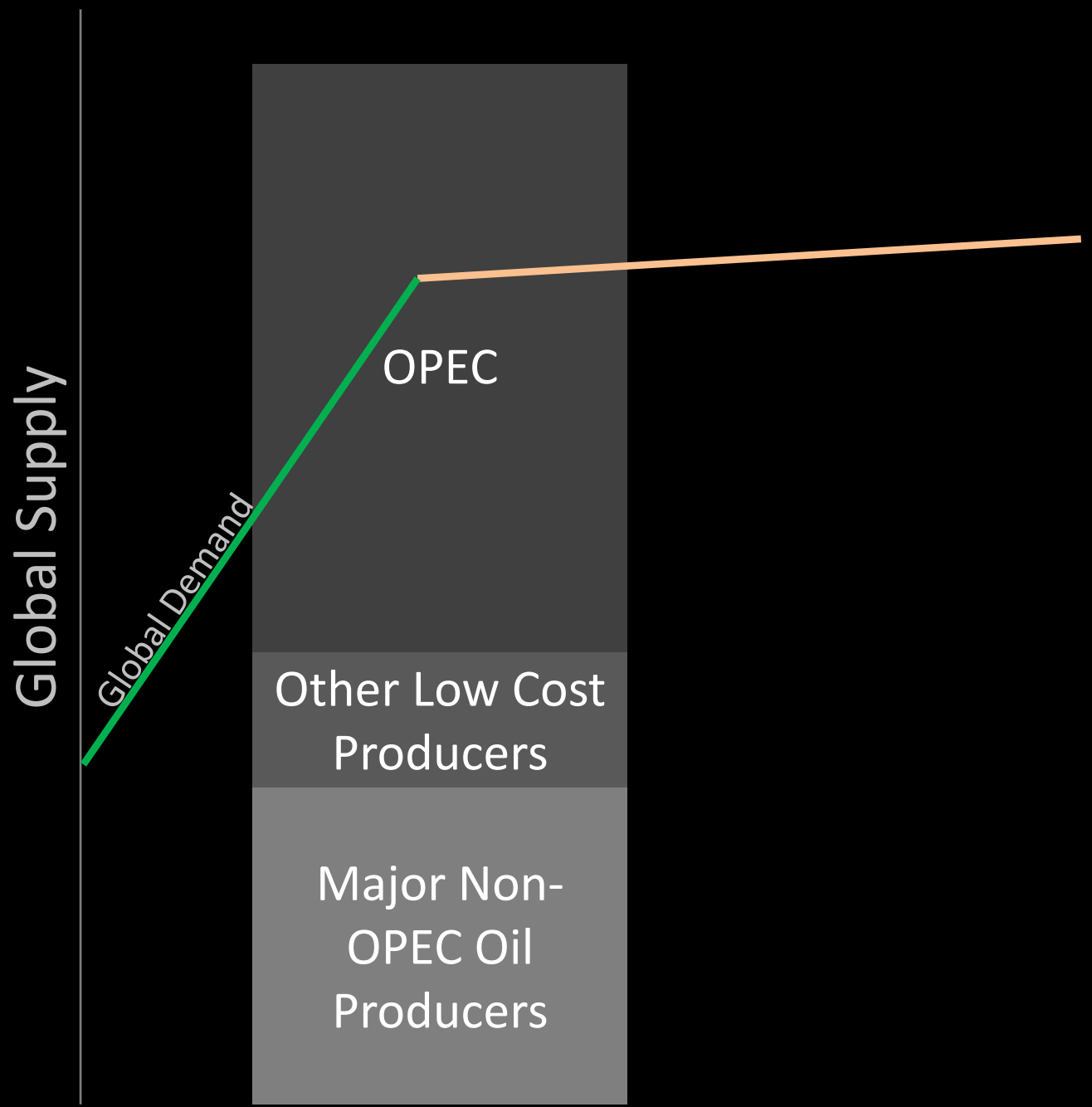


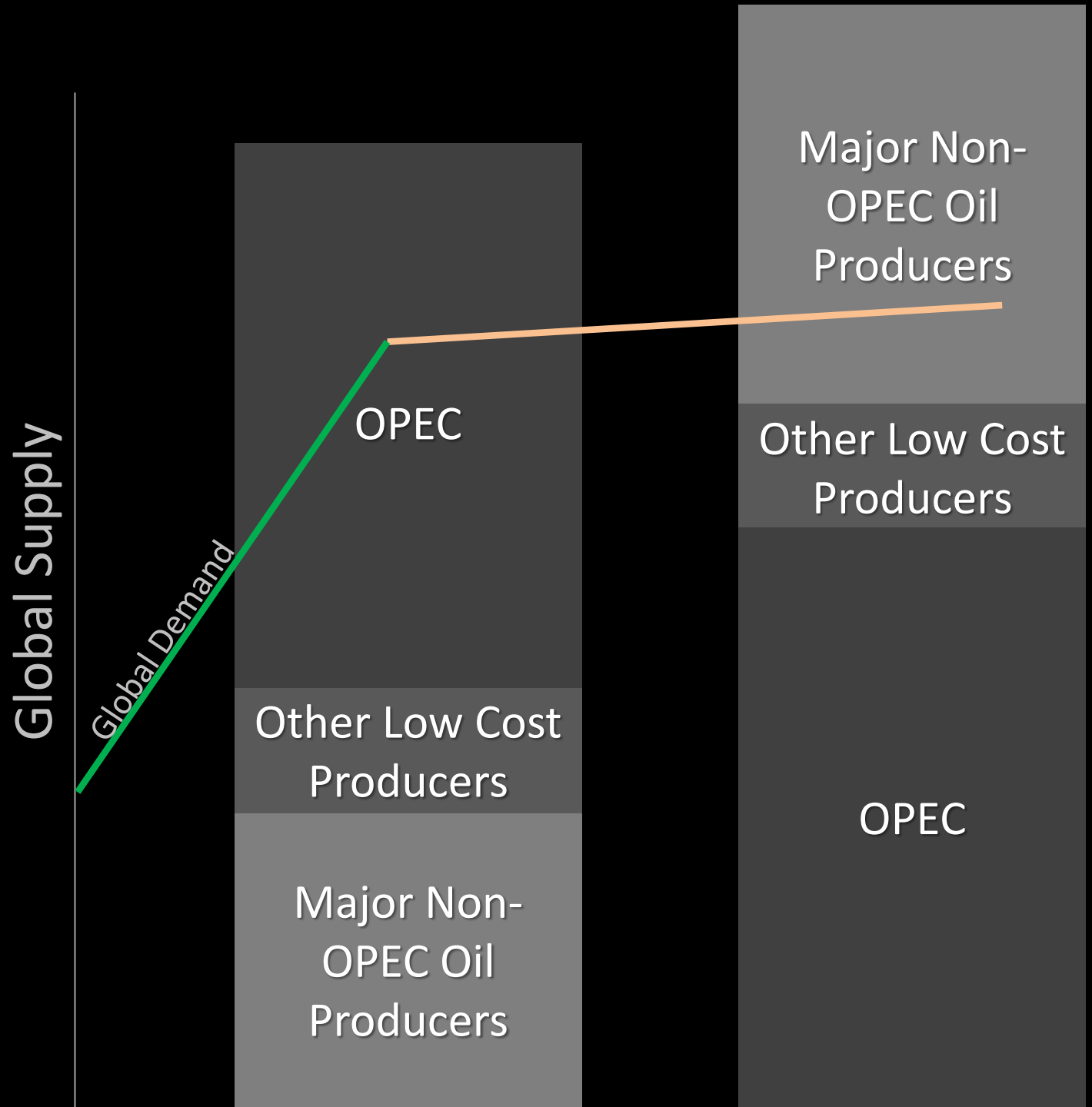
Source: Multiple

ESTIMATED COST OF PRODUCTION PER BARREL



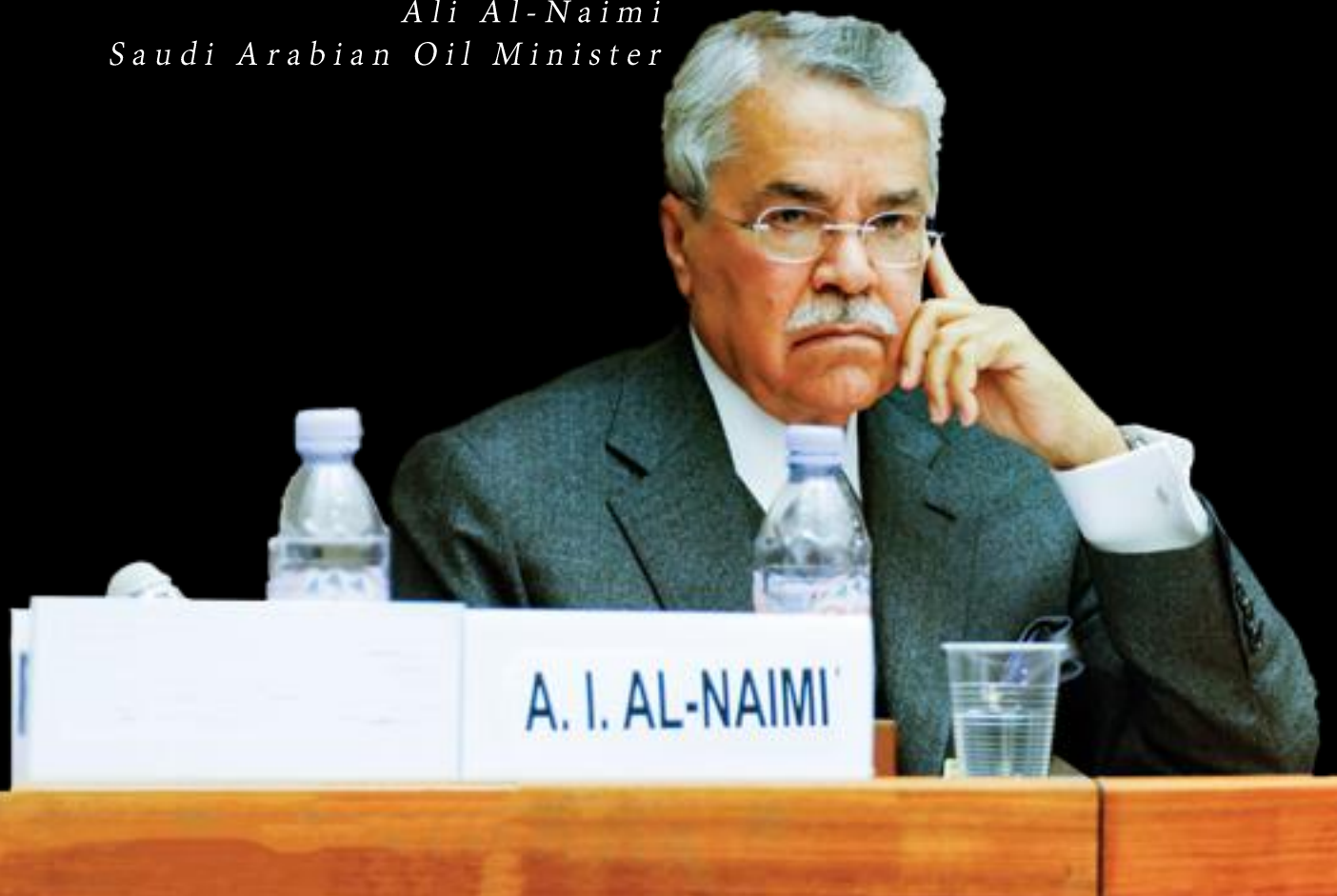
Source: Multiple


Global Supply
Global Demand
OPEC
Other Low Cost Producers
Major Non-OPEC Oil Producers


Global Supply
Global Demand
OPEC
Other Low Cost Producers
Major Non-OPEC Oil Producers
Major Non-OPEC Oil Producers
Other Low Cost Producers
OPEC

As a policy for OPEC ... it is not in the interest of OPEC producers to cut their production, whatever the price. Whether it goes down to $20, 30, 40, 50, 60—it is irrelevant."

Ali Al-Naimi
Saudi Arabian Oil Minister



RUSSIA

UNITED STATES

2005 - 2010

50%

2010 - 2015

10%

Source: BLM

ADDITIONAL REGULATIONS HAVE DISPERSED AVAILABLE FEDERAL LANDS, DECREASING DEVELOPMENT COST EFFECTIVENESS IN MANY CASES

EXPORT BAN REMOVAL

U.S. CRUDE PRICES ↑$2-$8

Source; GAO

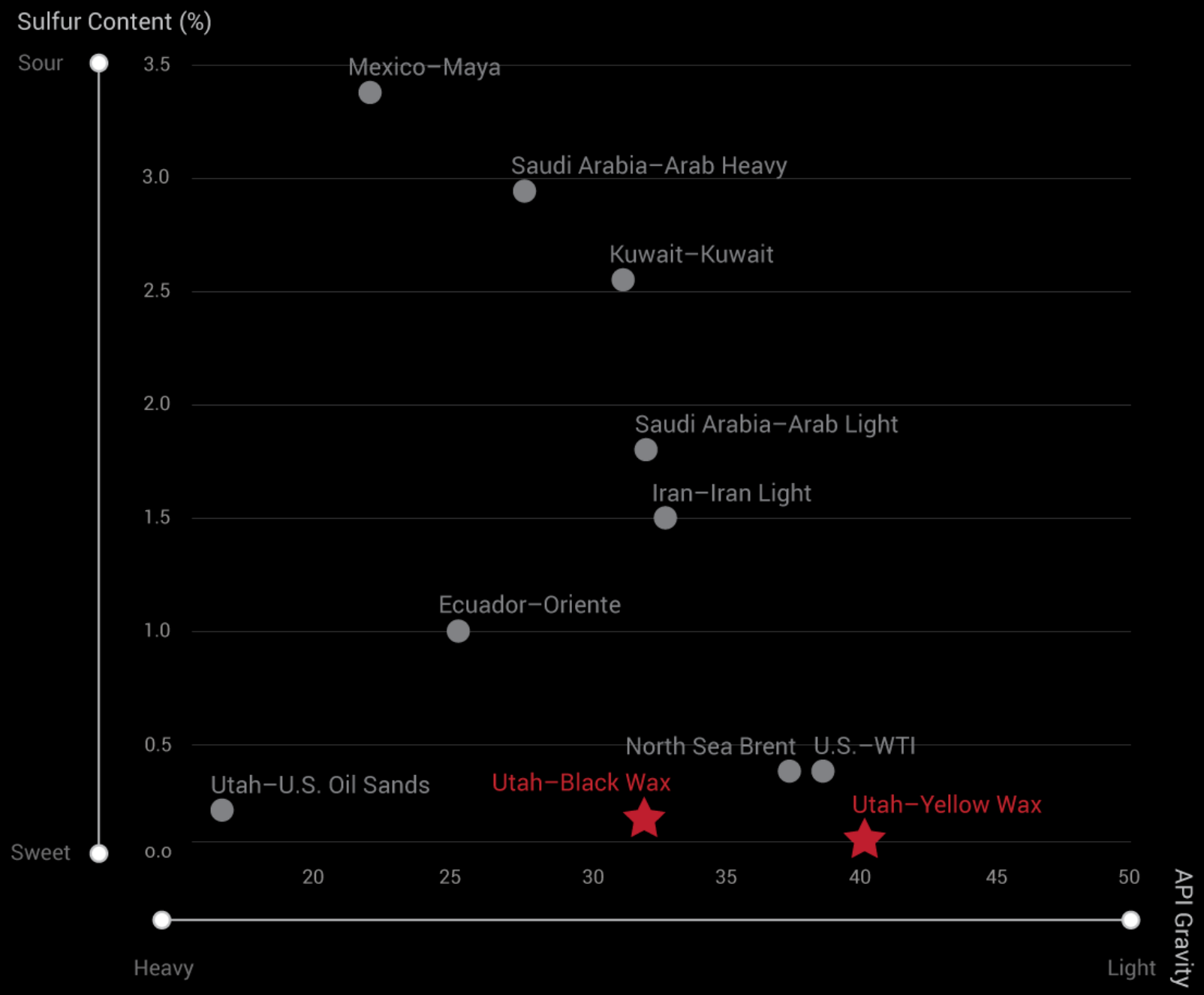
ADDITIONAL REGULATIONS:

IN PROCESS

UTAH WAXY CRUDES

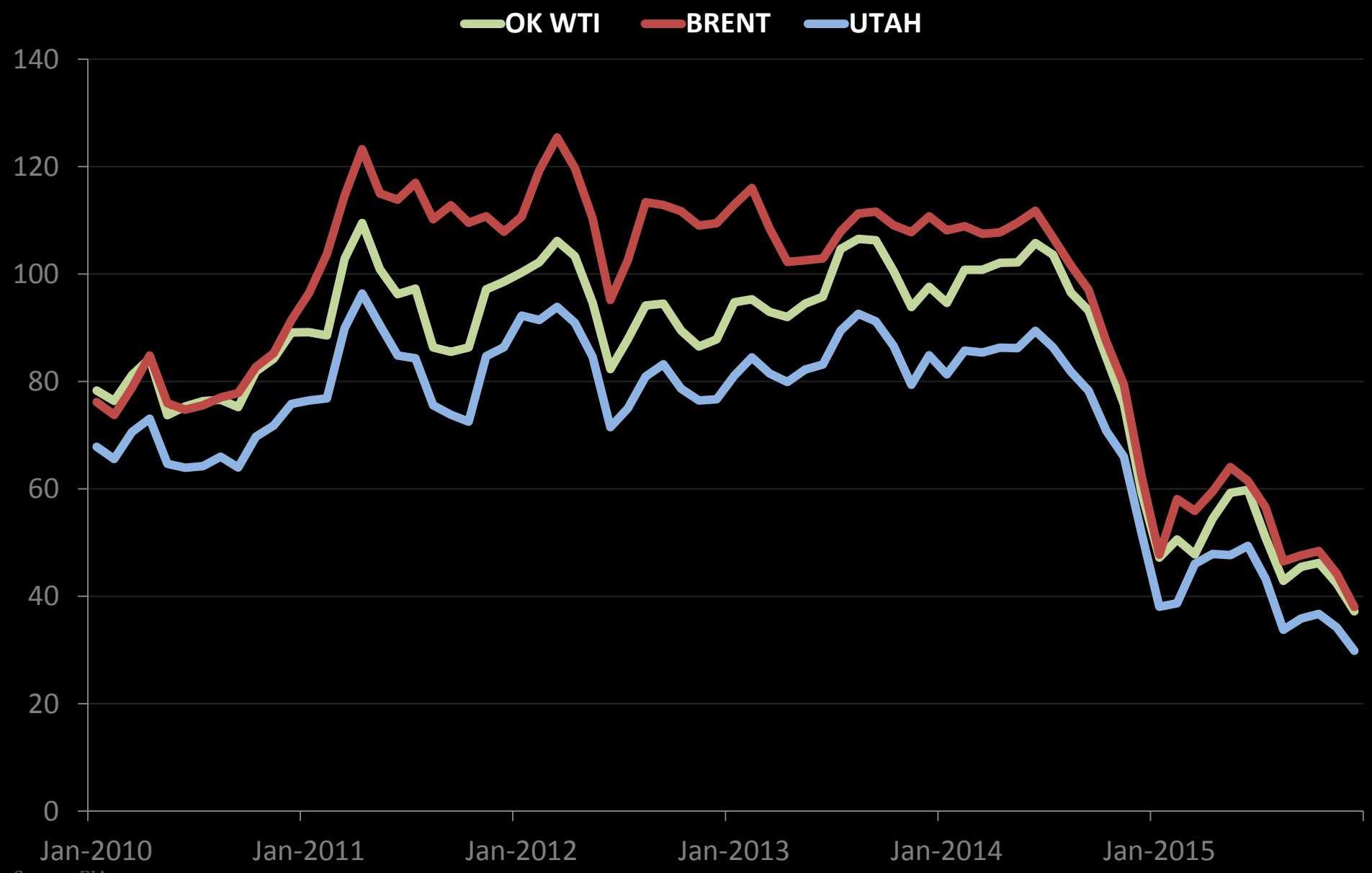
Honestly, I would guess that you would be looking at 100% more oil that would have been produced in the Basin if it weren't for federal regulations."

Industry Insider
Uintah Basin


Sulfur Content (%)
Sour
Sweet
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Mexico–Maya
Saudi Arabia–Arab Heavy
Kuwait–Kuwait
Saudi Arabia–Arab Light
Iran–Iran Light
Ecuador–Oriente
North Sea Brent
U.S.–WTI
Utah–U.S. Oil Sands
Utah–Black Wax
Utah–Yellow Wax
20
25
30
35
40
45
50
API Gravity
Heavy
Light

Source: EIA

PRICE DISCOUNT



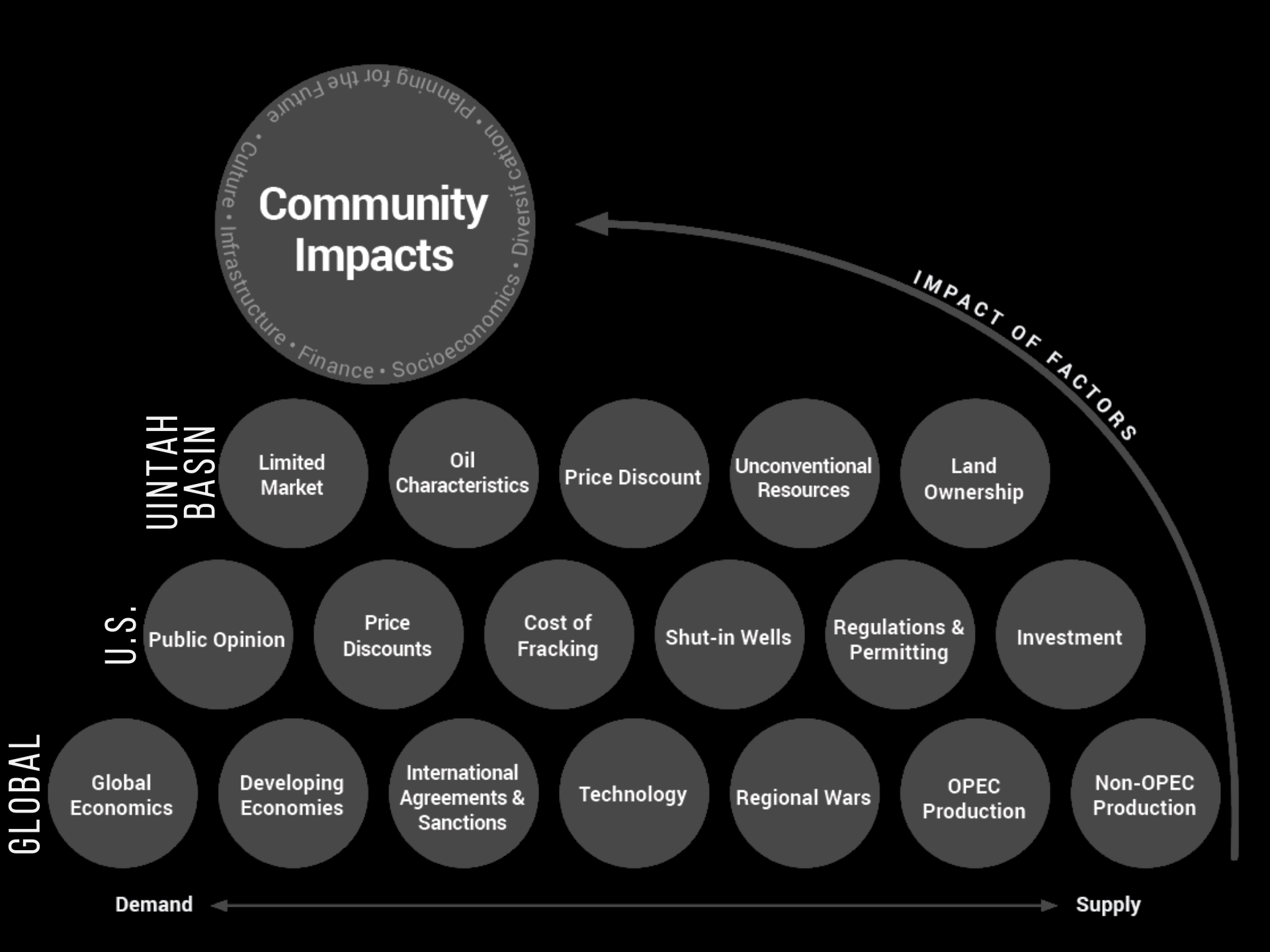
Source: EIA

RIGS IN UTAH AS A % OF US LAND RIGS

Source: Baker Hughes

TRANSPORTATION

IMPACTS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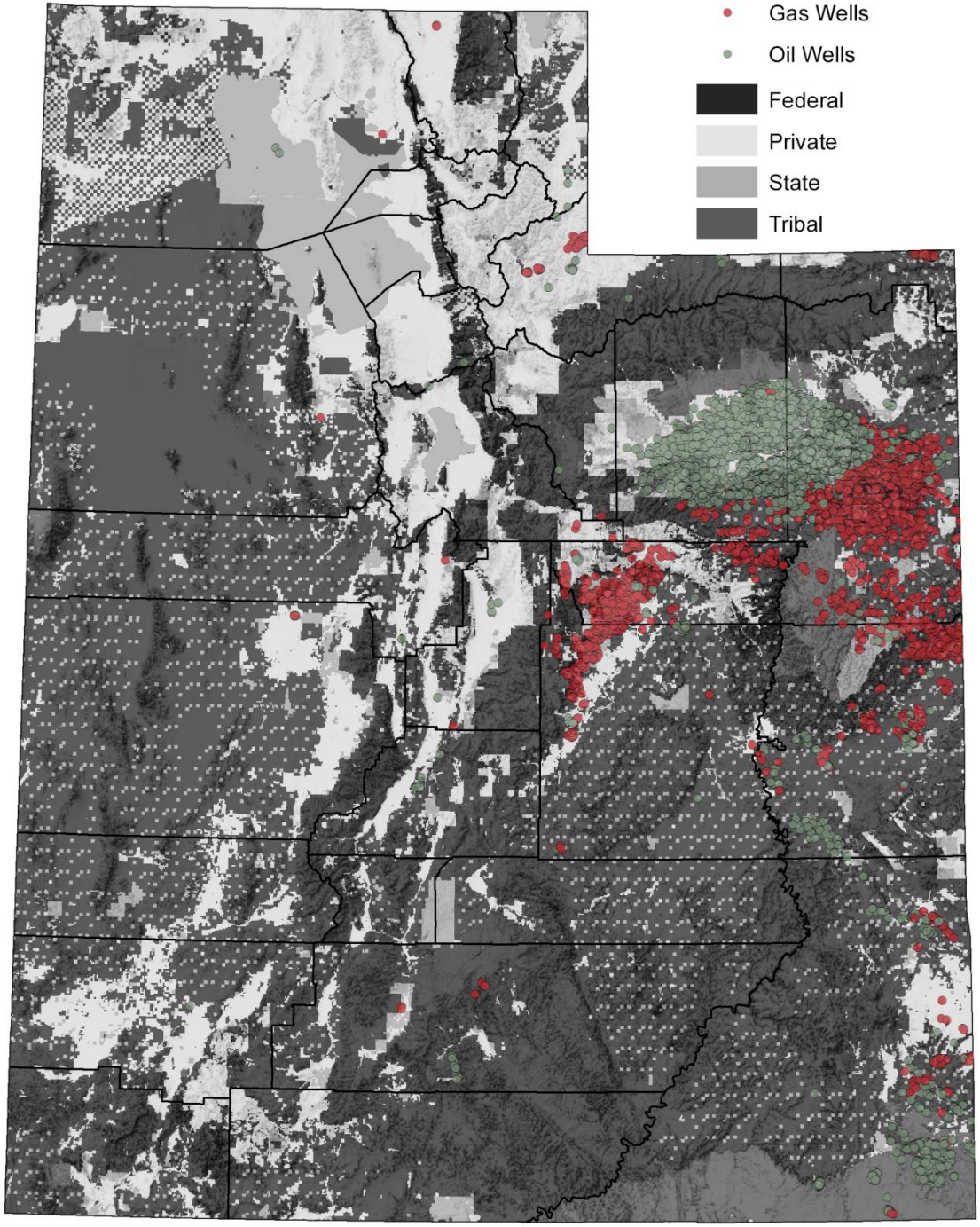


2014

2.9 BILLION

2014

7,000 JOBS

Source: DOGM & Governors Office of Energy Development

OVER

2,450

JOBS LOST SINCE 2014

UNEMPLOYMENT

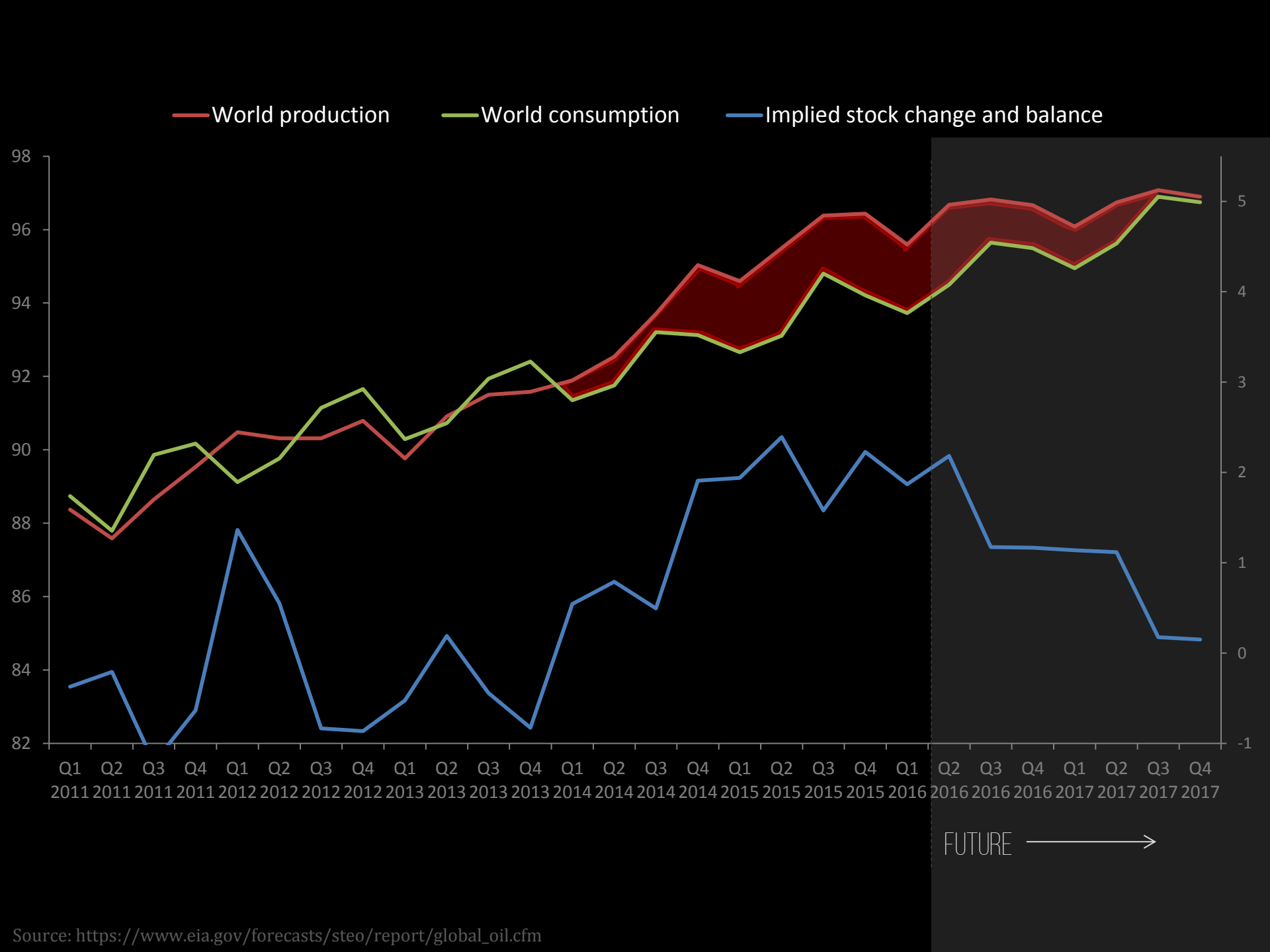
↑100%

JULY '14 FEB '16

Source: DWS via UB Media

GOVERNMENT REVENUES DOWN

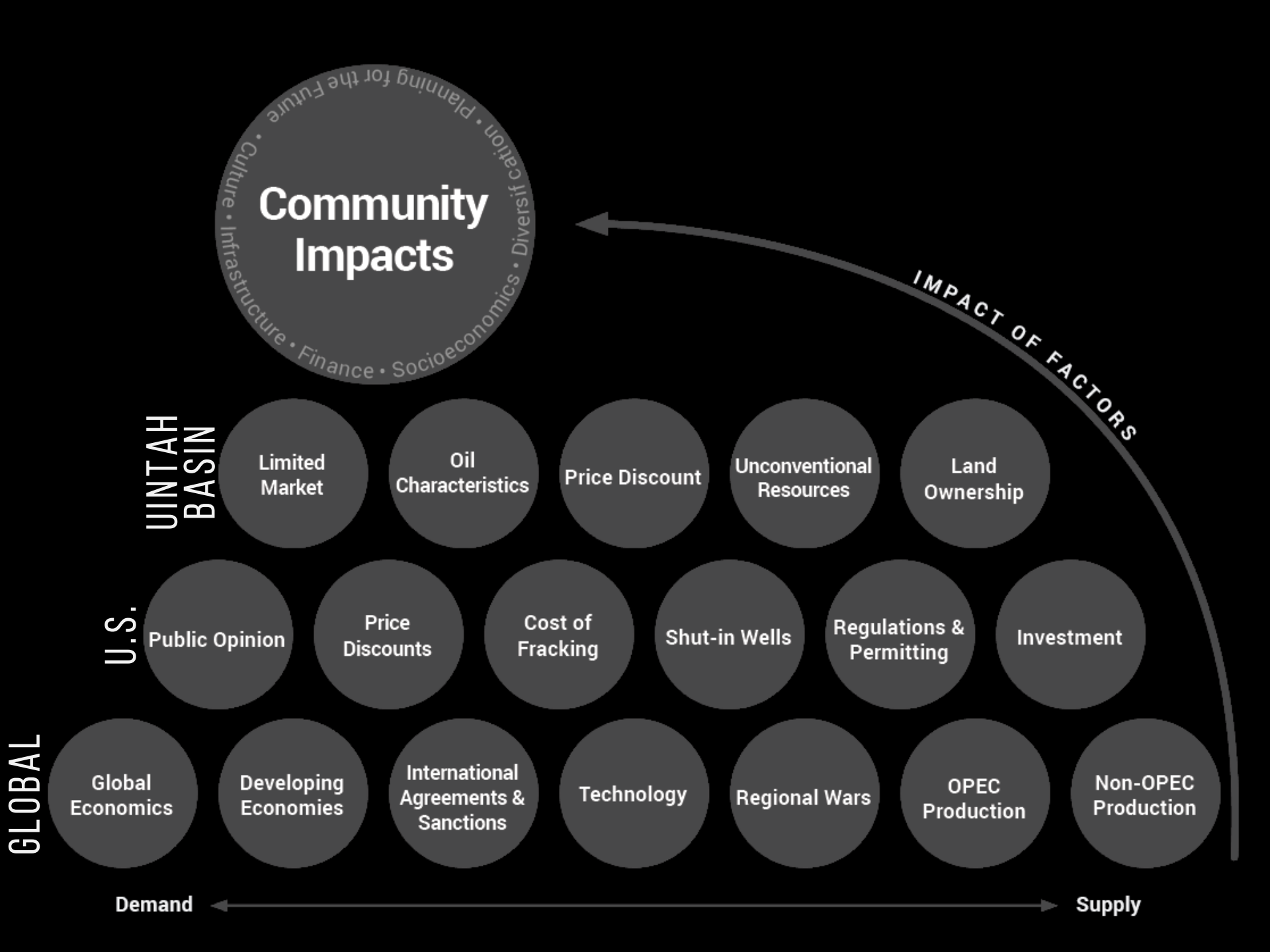
THE FUTURE



Source: https://www.eia.gov/forecasts/steo/report/global_oil.cfm

BWRX 130164
CAPY 29200 US GAL
CAPY 110 531 L
PETROLEUM PIPELINE

U.S. OIL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