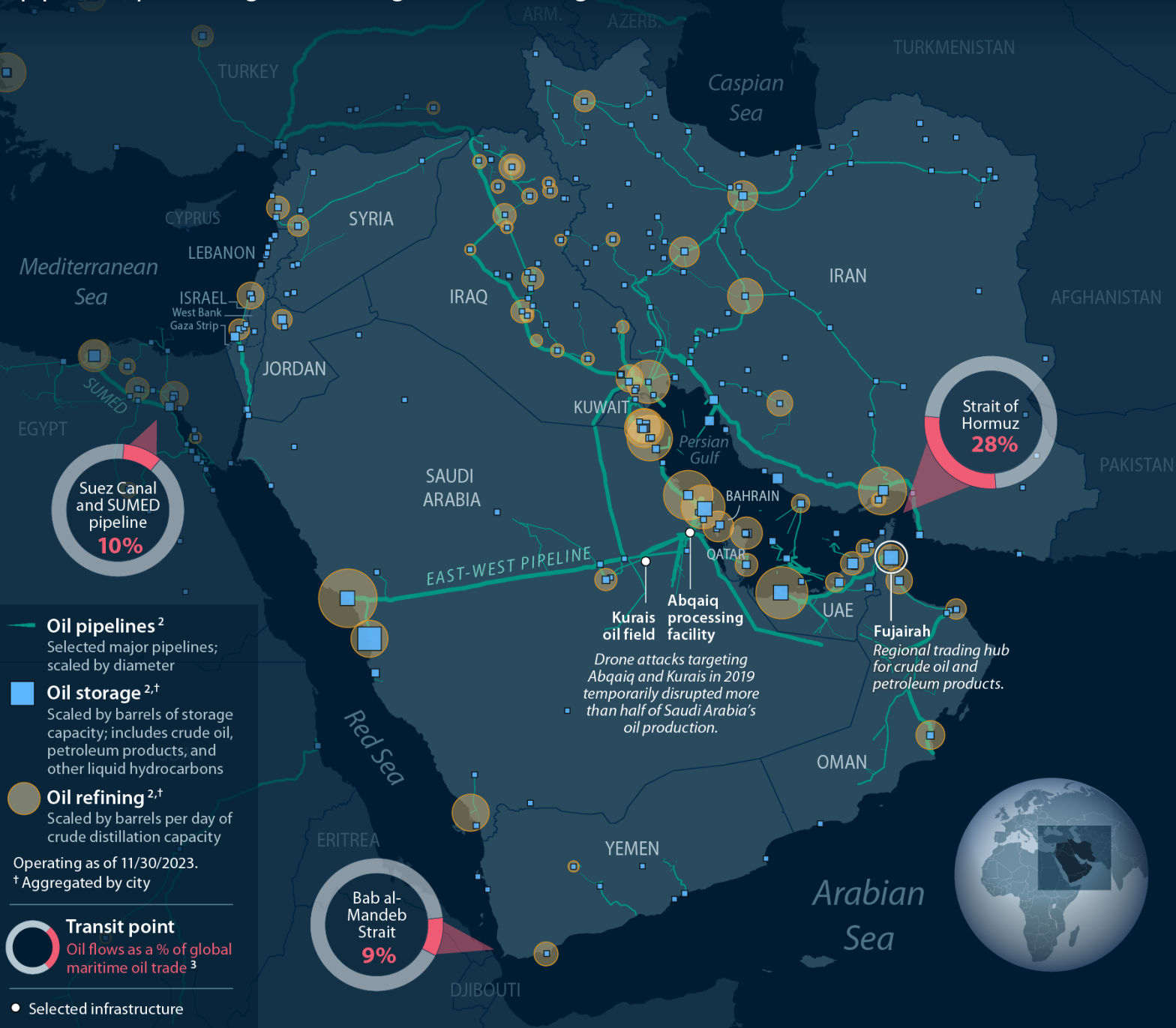


Middle East Oil

Oil production, trade, and refining in the Middle East are important for global oil markets. Three critical maritime transit points for crude oil and petroleum products are in or near the region. Conflicts within and among Middle East countries and regional militant groups have included attacks—more than 100 since 2017¹—targeting oil infrastructure, including production fields, pipelines, processing and refining facilities, storage terminals, and tankers.



OIL PRODUCTION

Middle East, % Global	Crude oil (2022) ⁴	Spare capacity Crude only (11/2023) ⁵
	Thousand BPD	Thousand BPD
SAUDI ARABIA	10,509	3,200
IRAQ	4,446	500
UAE	3,364	1,000
IRAN	3,313	Unknown
KUWAIT	2,707	200
QATAR	1,318	Not available
OMAN	1,064	0
OTHER ME	331	Not available

OIL EXPORTS

Crude oil (2022) ⁴	Oil products (2022) ⁴
Thousand BPD	Thousand BPD
7,325	1,549
3,836	261
3,471	1,871
*	*
1,814	623
*	*
*	*
1,852	1,660

OIL REFINING

Refining capacity (2022) ⁴
Thousand BPD
3,312
919
1,246
2,670
1,118
429
304
1,057

Crude oil includes crude oil, shale/tight oil, oil sands, and lease condensates that require further refining. **Oil products** include gasoline, diesel/gasoil, fuel oil, and other refined petroleum products. **Spare capacity** changes monthly and is defined by the Energy Information Administration as “the volume of production that can be brought on within 30 days and sustained for at least 90 days.” Most spare oil production capacity is controlled by Organization of the Petroleum Exporting Countries (OPEC) members. BPD = Barrels per day. UAE = United Arab Emirates. ME = Middle East. * Included in Other ME.

Sources: 1. S&P Global Commodity Insights, “Energy Security Sentinel: An Interactive Study of Geopolitical Risk and Energy Prices” (accessed December 20, 2023). 2. S&P Global, “Commodity Midstream Essentials Gold Worldwide” (accessed November 30, 2023). 3. U.S. Energy Information Administration (EIA), “The Strait of Hormuz Is the World’s Most Important Oil Transit Chokepoint,” November 21, 2023; and “Red Sea Chokepoints Are Critical for International Oil and Natural Gas Flows,” December 4, 2023. 4. Energy Institute, “Statistical Review of World Energy,” 72nd ed., 2023. 5. International Energy Agency, *Oil Market Report—December 2023*. **Map geography:** U.S. Department of State.

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