

# Oil prices and production

## Selected indicators

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**REUTERS**  
17 June 2020

## Global petroleum market 2010-2019

### Annual percent growth rates

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2010-2019 Avg	
<b>EIA</b>	U.S. liquids production	6.1	4.6	9.8	11.2	14.3	7.0	-2.0	5.5	14.6	8.4	7.8	
	Global liquids production	3.1	0.5	2.3	0.6	2.8	3.0	0.5	0.5	2.8	-0.2	1.6	
	Global liquids consumption	3.4	0.8	1.5	1.7	1.5	2.2	1.2	2.1	1.3	0.8	1.6	
	U.S. captures market share (production side)?	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES
	U.S. captures market share (consumption-side)?	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES
<b>BP</b>	U.S. liquids production (tonnes)	3.3	3.9	14.1	13.5	16.9	8.1	-4.3	5.8	17.0	11.2	8.8	
	Global liquids production (tonnes)	2.0	0.8	2.8	0.2	2.3	3.1	0.4	0.3	2.4	-0.3	1.4	
	Global liquids consumption (tonnes)	3.0	1.0	1.3	1.0	0.6	1.7	2.0	1.2	1.1	0.8	1.4	
	U.S. captures market share (production side)?	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES
	U.S. captures market share (consumption-side)?	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES
<b>BP</b>	U.S. liquids production (barrels)	4.0	4.3	13.2	13.1	16.9	8.3	-3.4	6.4	16.9	11.0	8.9	
	Global liquids production (barrels)	2.2	0.9	2.6	0.5	2.4	3.2	0.4	0.8	2.6	-0.1	1.6	
	Global liquids consumption (barrels)	3.5	1.2	1.1	1.7	1.0	1.9	2.0	1.7	1.5	1.1	1.7	
	U.S. captures market share (production side)?	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES
	U.S. captures market share (consumption-side)?	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES
<b>BP</b>	U.S. crude and condensates production (barrels)	2.4	3.3	15.0	15.0	17.3	7.4	-6.4	5.8	17.5	11.3	8.6	
	Global crude and condensates production (barrels)	1.8	0.4	2.4	0.4	2.0	3.0	-0.2	0.4	2.2	-0.7	1.2	
	U.S. captures market share (production side)?	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	
<b>Real Brent crude oil price</b>		93	126	124	119	107	57	47	57	73	64	87	

Sources: U.S. Energy Information Administration (Short-Term Energy Outlook), BP (Statistical Review of World Energy)

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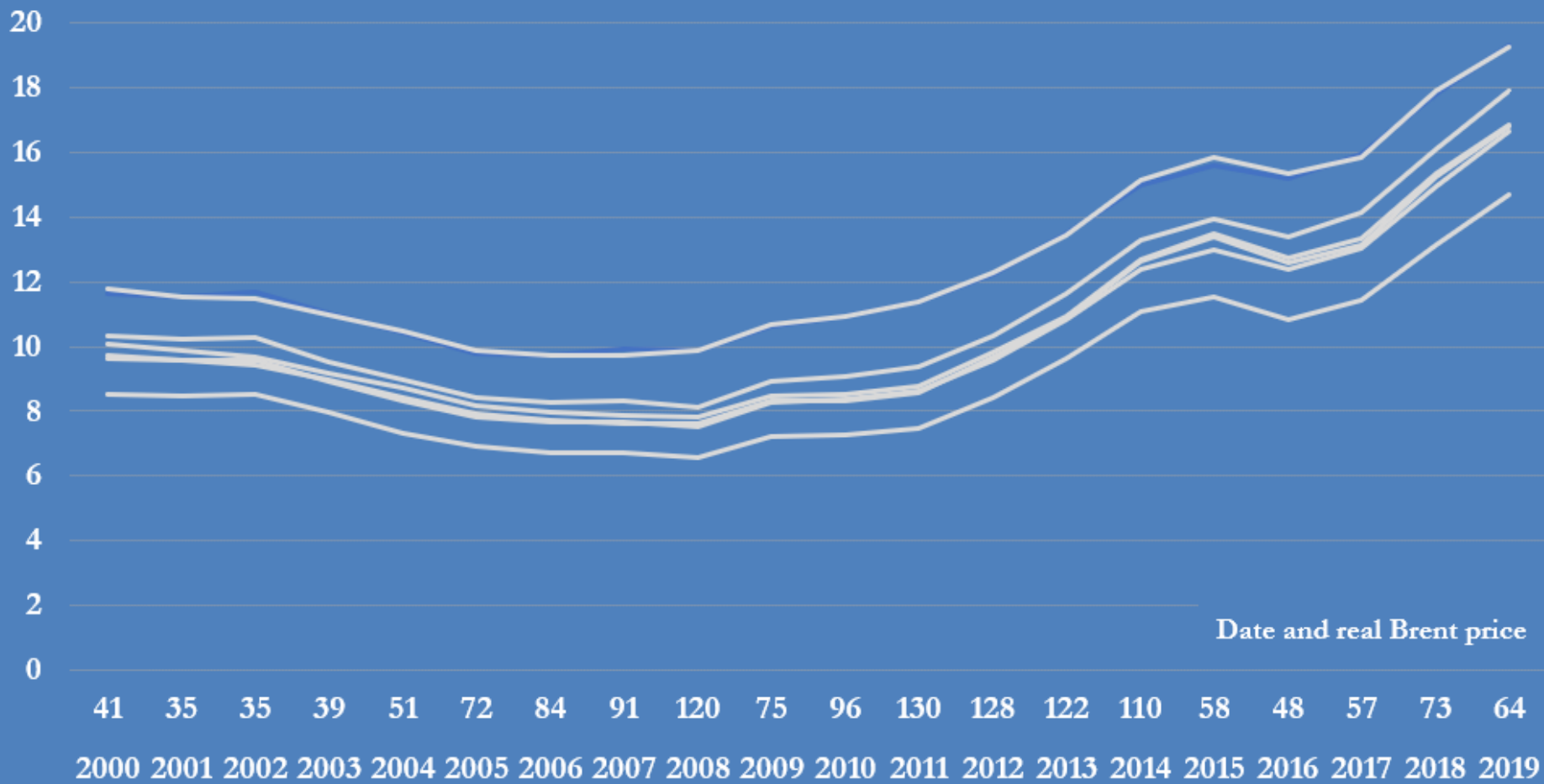
# U.S. oil production as percent share of global market

2000-2019, seven different measures

EIA and BP, barrels and tonnes

total liquids and crude+condensates only

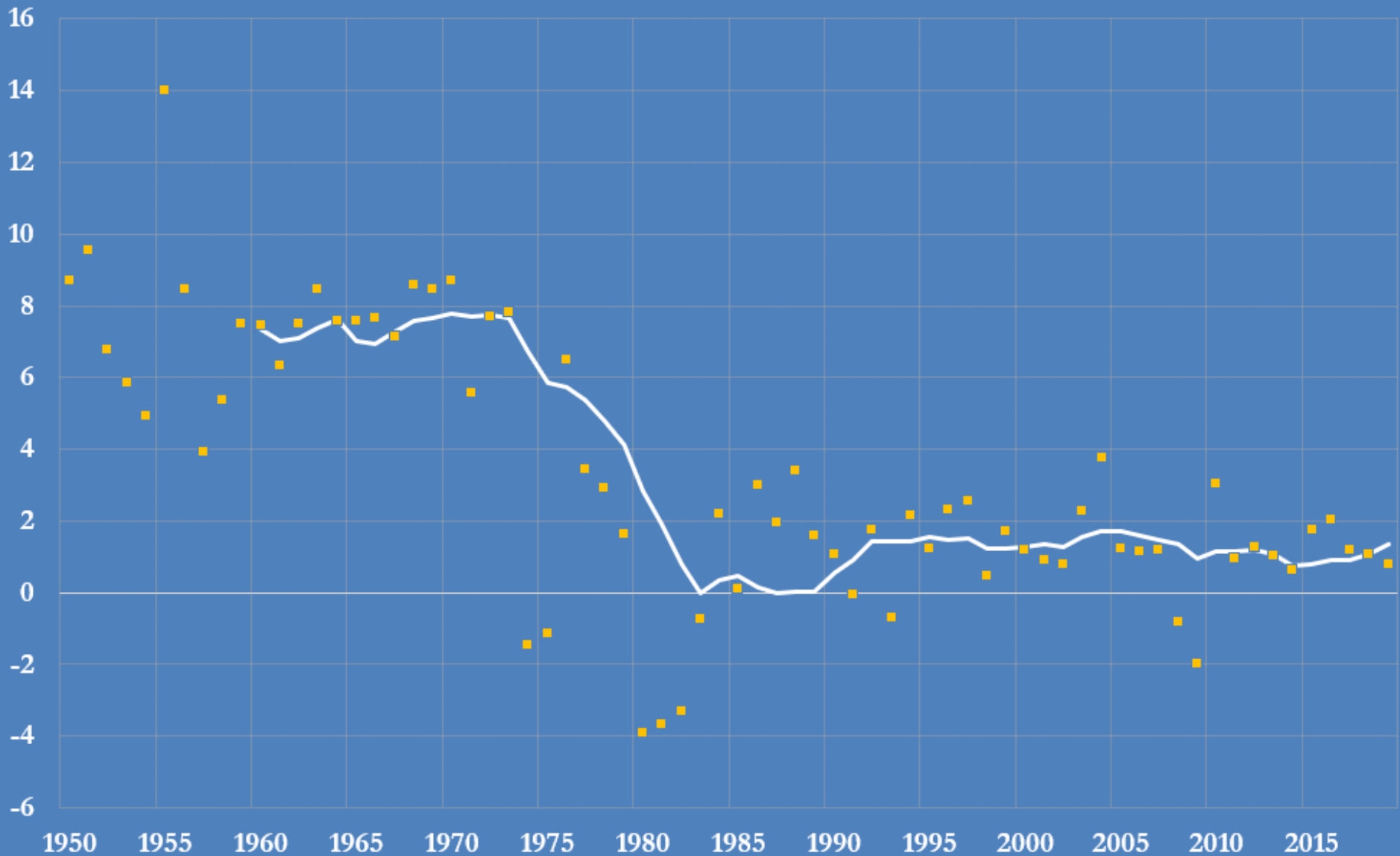
share of global production or global consumption



Sources: U.S. Energy Information Administration (STEO Database), BP (Statistical Review of World Energy 2019), Thomson Reuters, @JKempEnergy

# Global oil consumption, 1950-2019

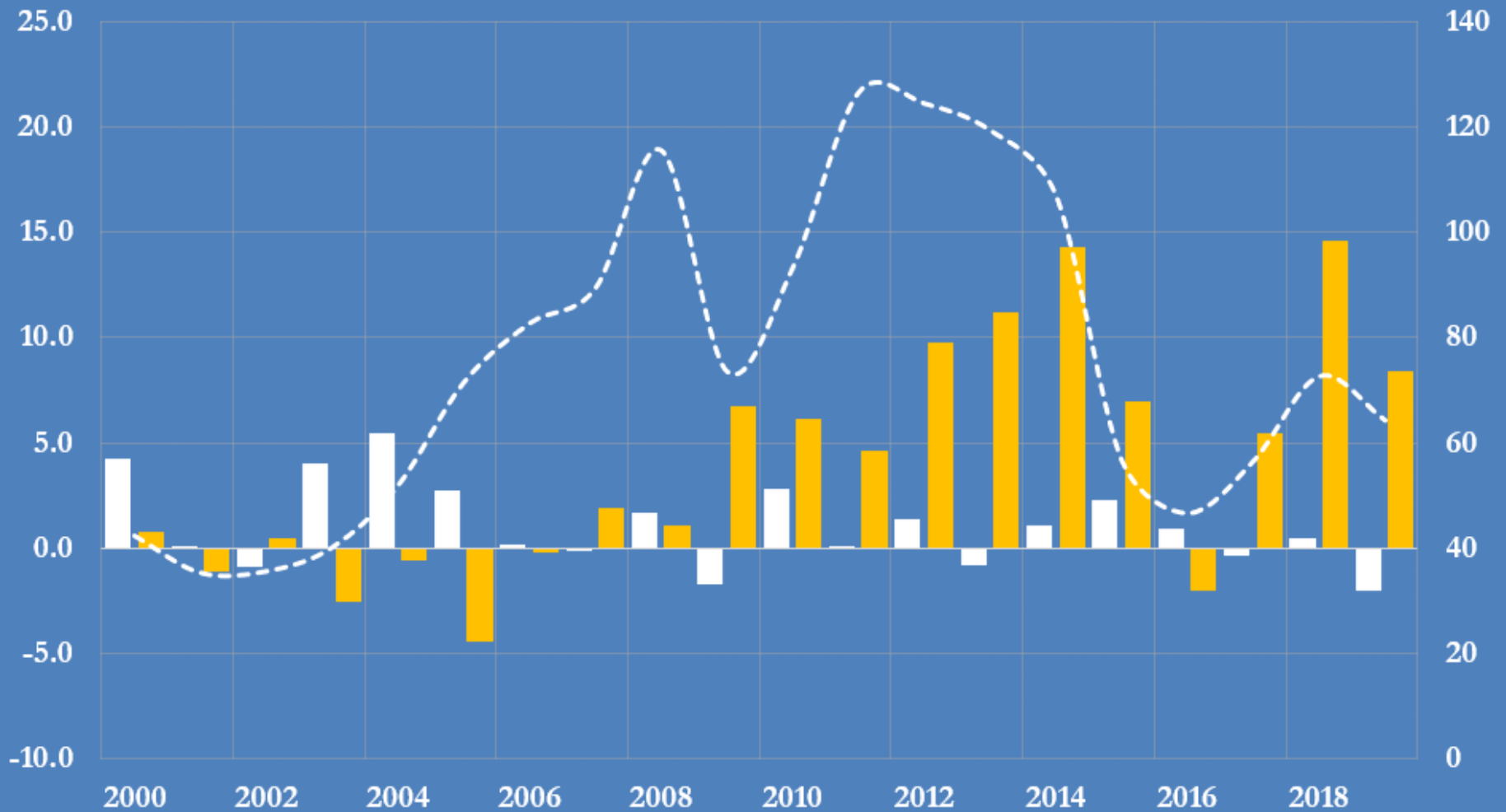
percent change, annual and ten-year overlapping periods



# Global petroleum liquids production, 2000-2019

## annual percent change

### United States and rest of world (EIA, barrels basis)



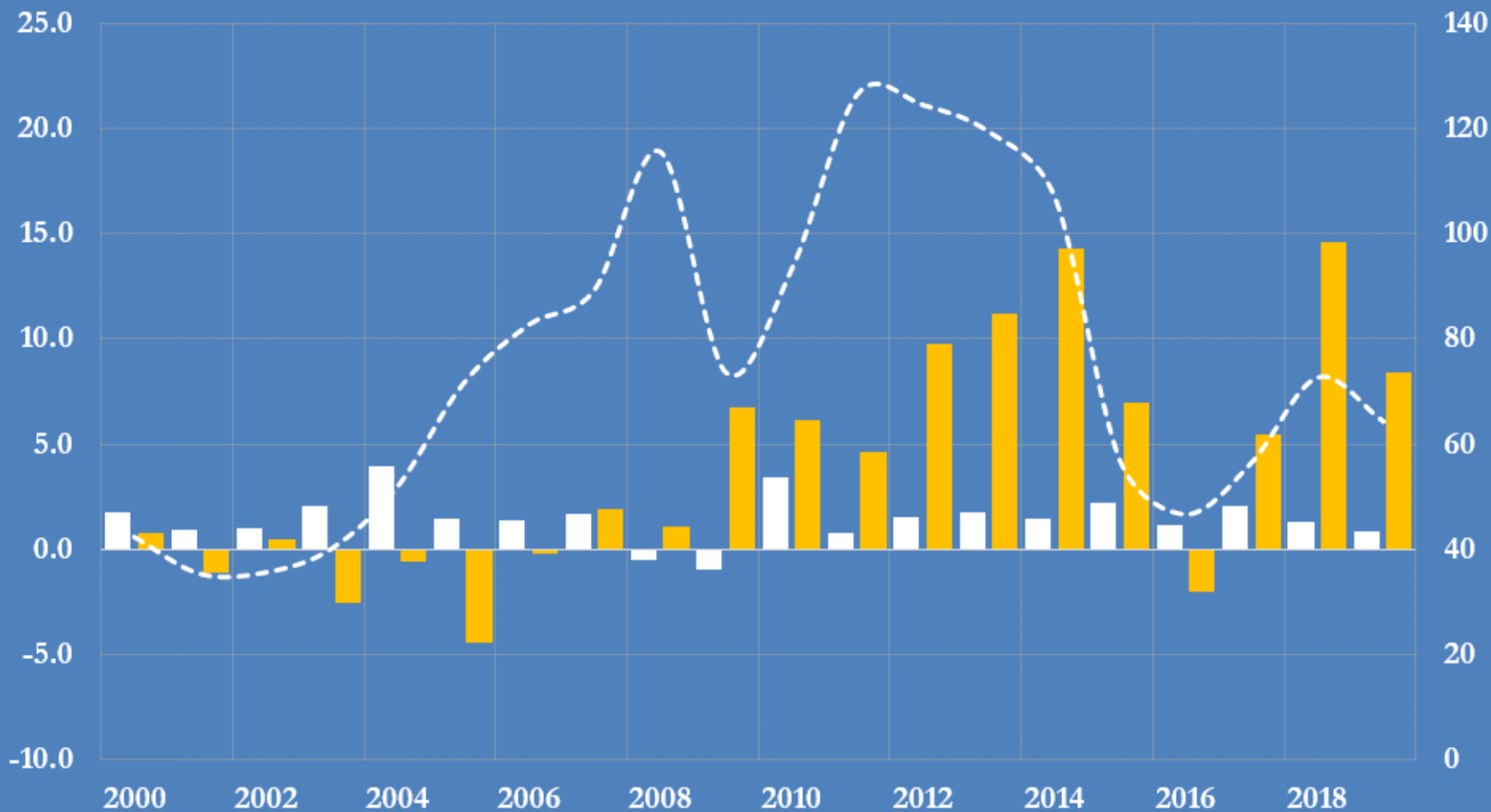
■ Rest of World (annual percent change)  
■ United States (annual percent change)  
--- Right-axis: Real Brent price (U.S.\$/bbl)

Source: U.S. Energy Information Administration  
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# U.S. petroleum liquids production, 2000-2019

## annual percent change

### compared with global consumption growth (EIA, barrels)



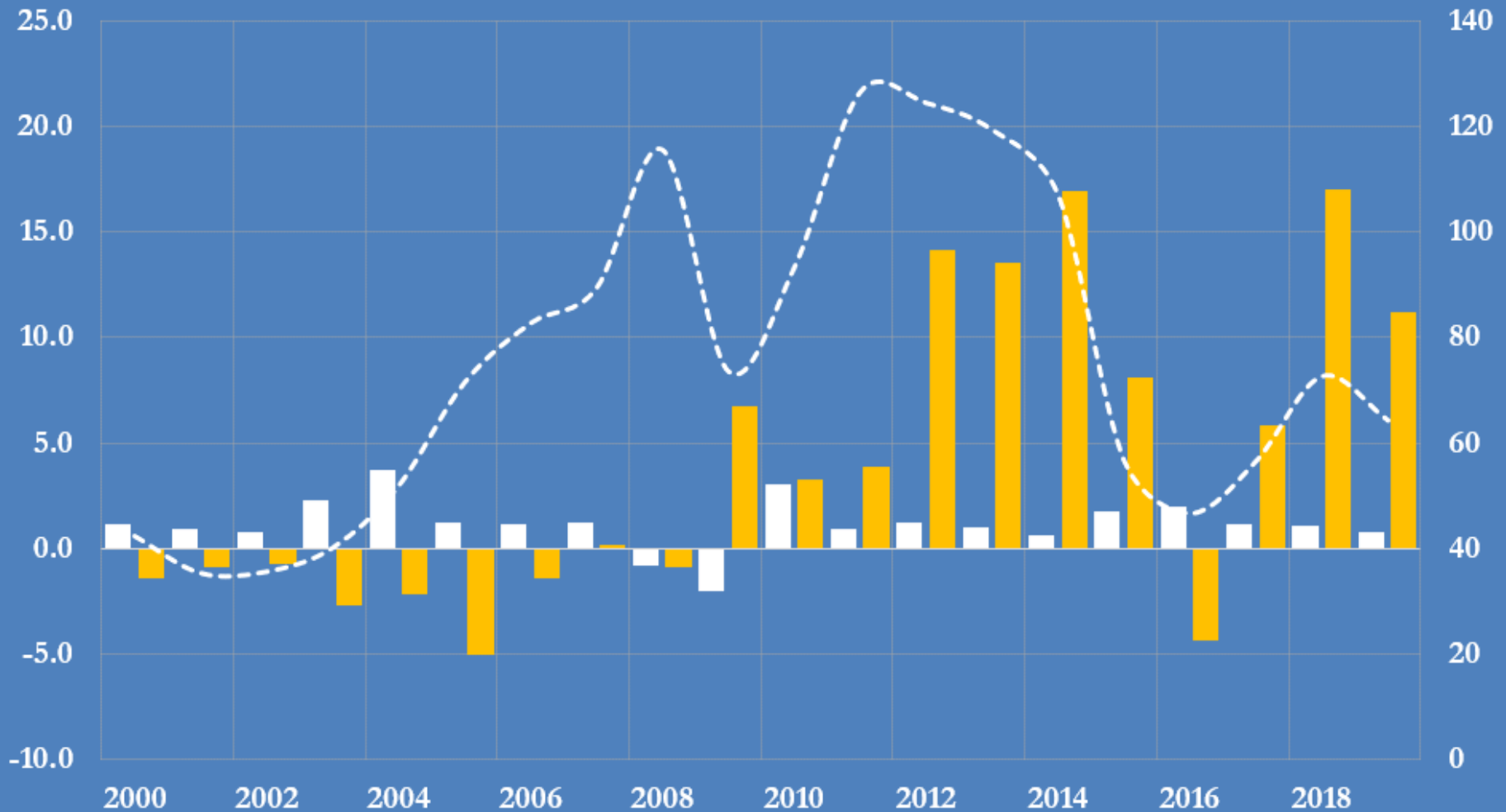
Global liquids consumption  
 U.S. liquids production  
 Right-axis: Real Brent price (U.S.\$/bbl)

Source: U.S. Energy Information Administration  
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# U.S. petroleum liquids production, 2000-2019

## annual percent change

### compared with global consumption (BP, tonnes)



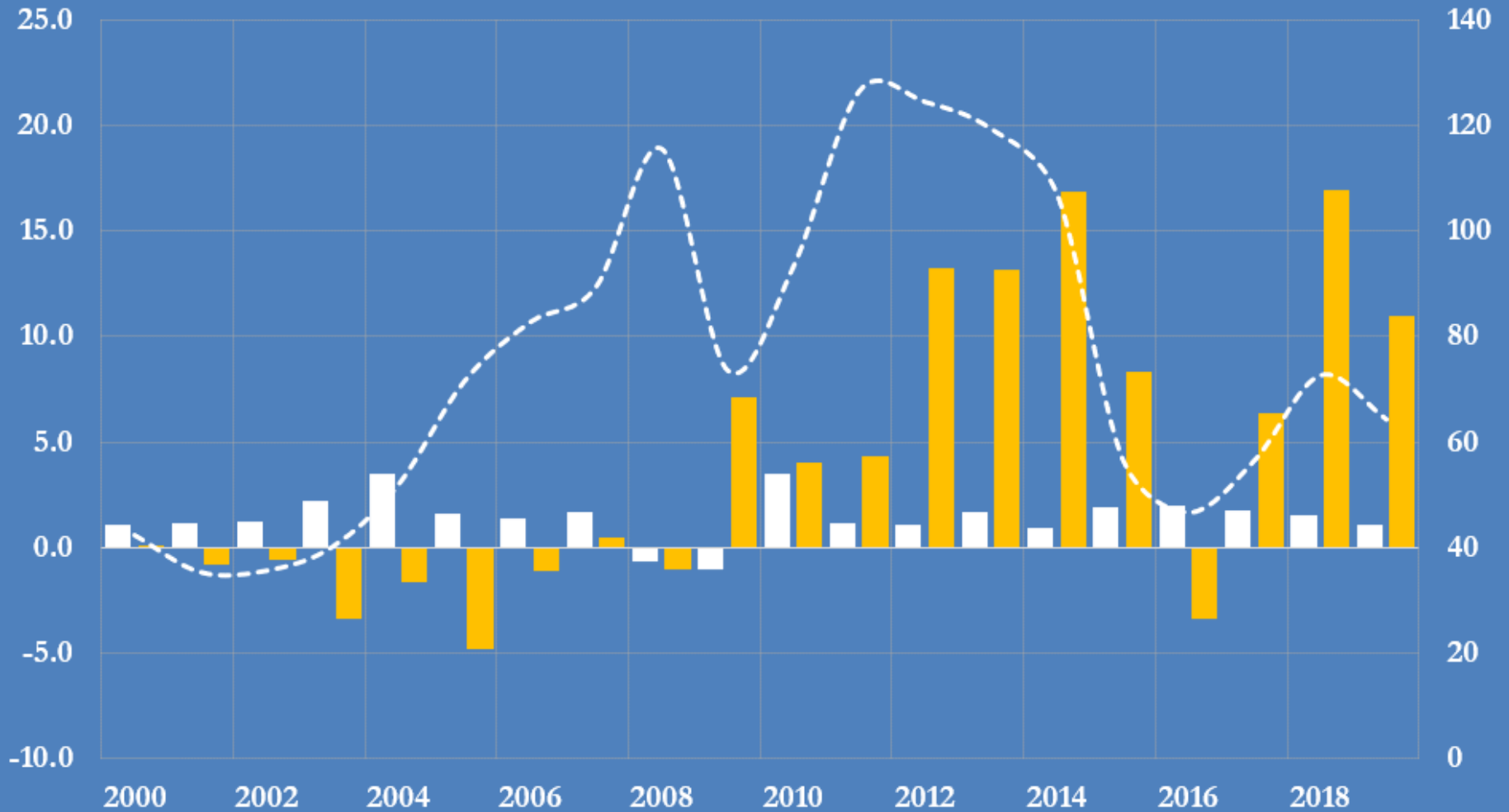
Global liquids consumption  
 U.S. liquids production  
 Right-axis: Real Brent price (U.S.\$/bbl)

Source: BP Statistical Review of World Energy  
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# U.S. petroleum liquids production, 2000-2019

## annual percent change

### compared with global consumption (BP, barrels)



Global liquids consumption  
 U.S. liquids production  
 Right-axis: Real Brent price (U.S.\$/bbl)

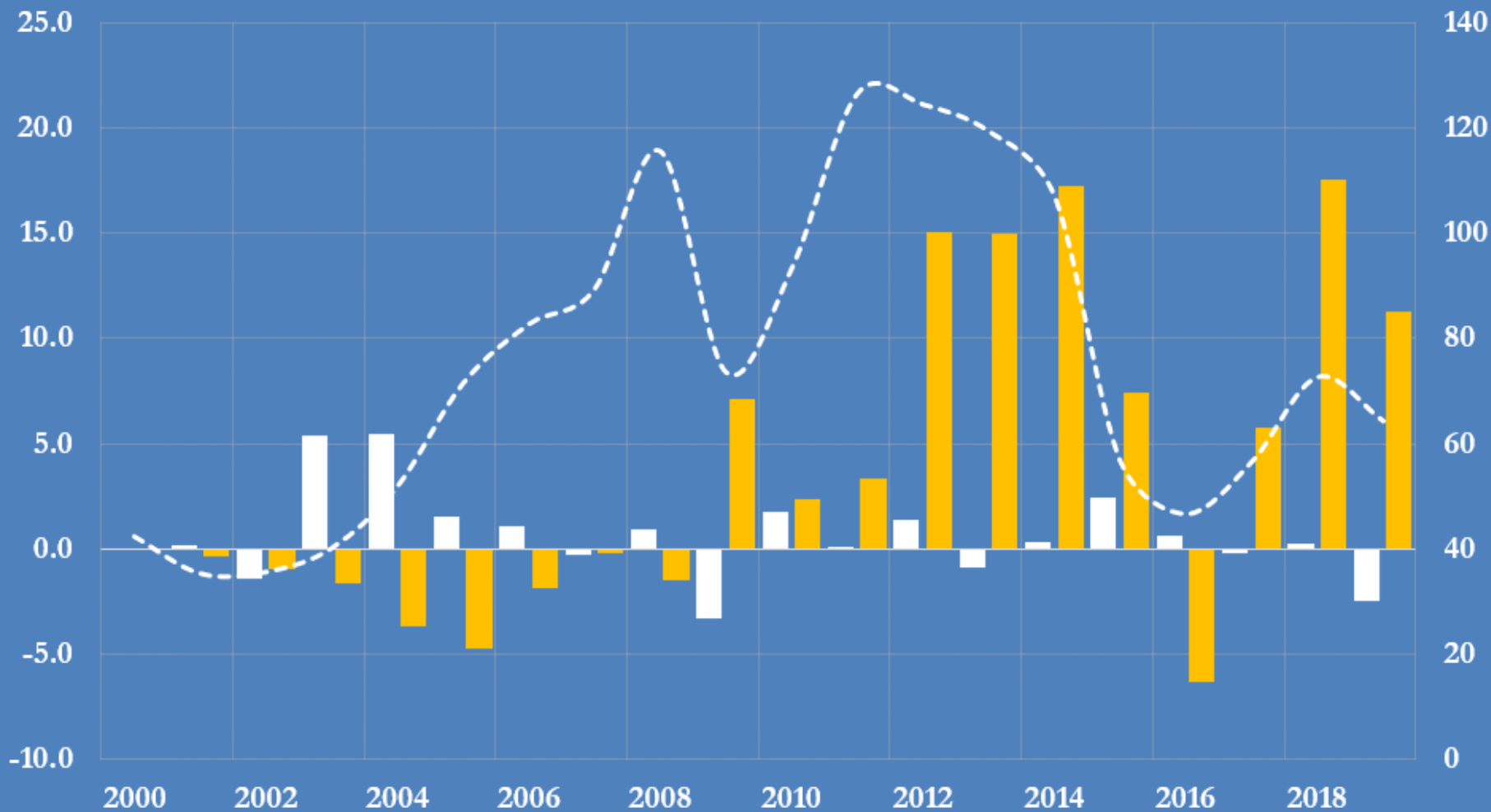
Source: BP Statistical Review of World Energy  
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# Global crude and condensates production, 2000-2019

## annual percent change

### United States and rest of world (BP, barrels)

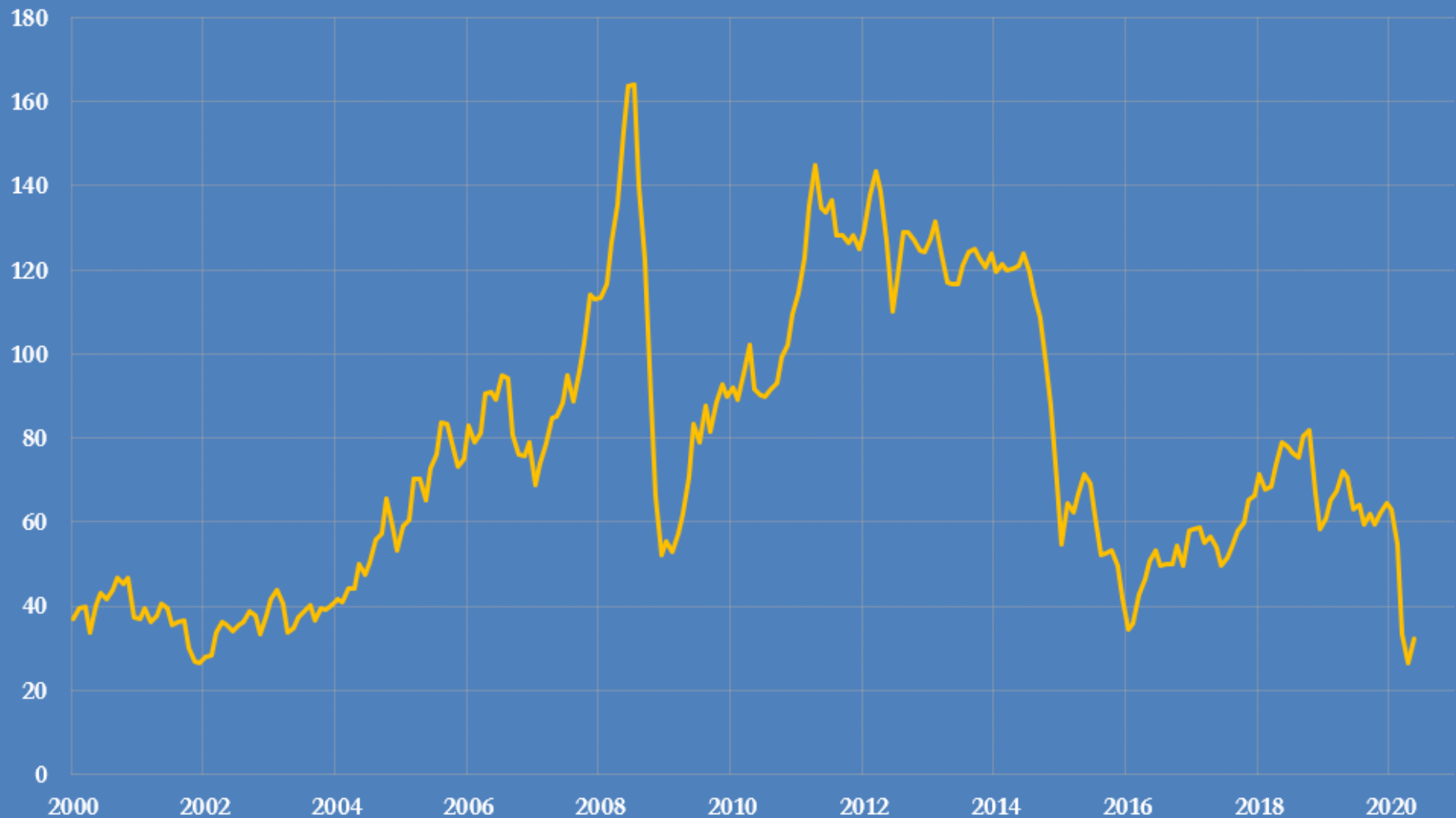


Rest of world crude and condensates production  
 US crude and condensates production  
 Right-axis: Real Brent price (U.S.\$/bbl)

Source: BP Statistical Review of World Energy  
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# Real Brent crude oil price, 2000-2020

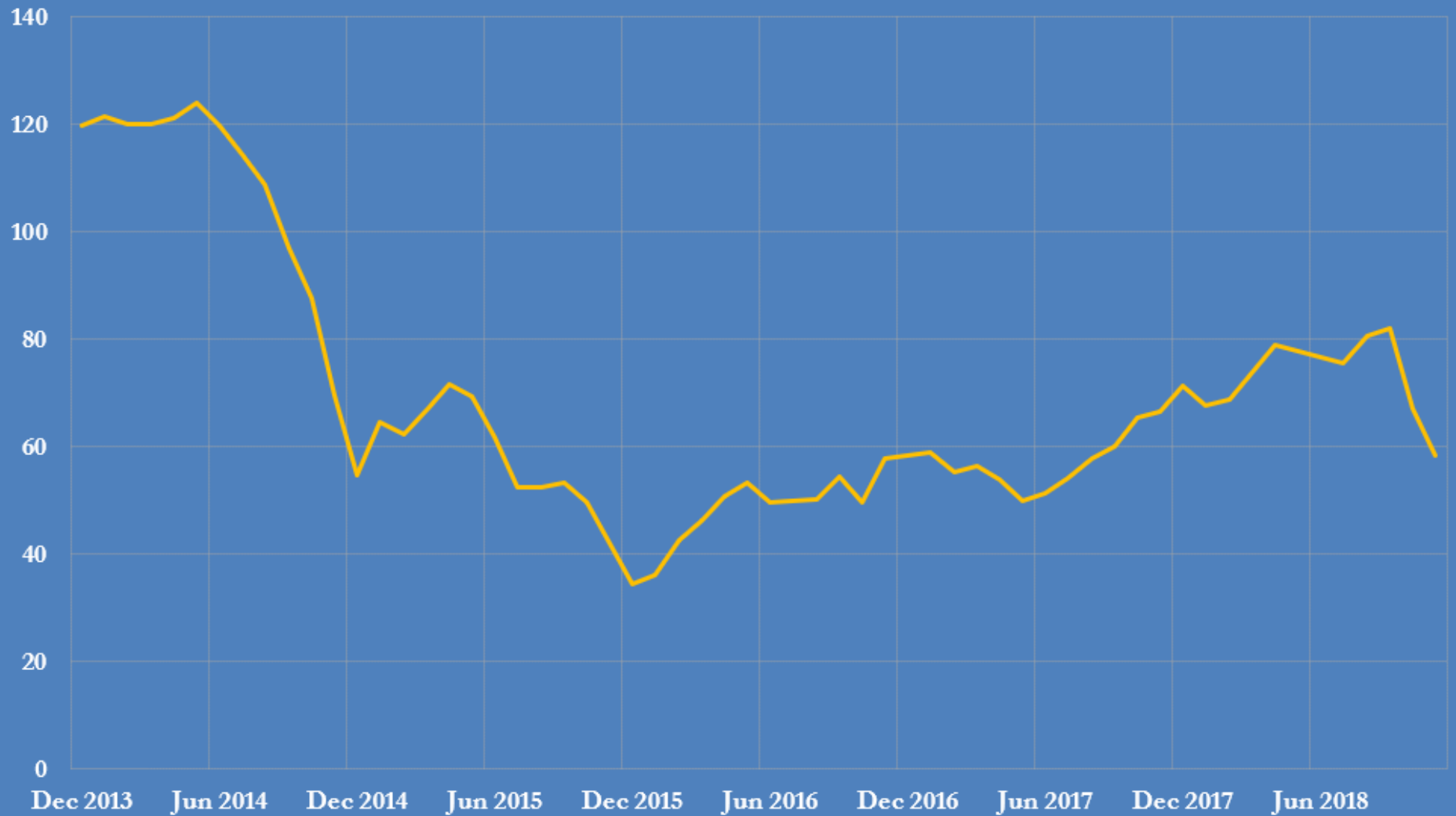
U.S.\$ per barrel, front-month futures, monthly  
adjusted with U.S. CPI ex food and energy



Source: ICE Futures Europe and U.S. Bureau of Labor Statistics  
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# Real Brent crude oil price, 2014-2018

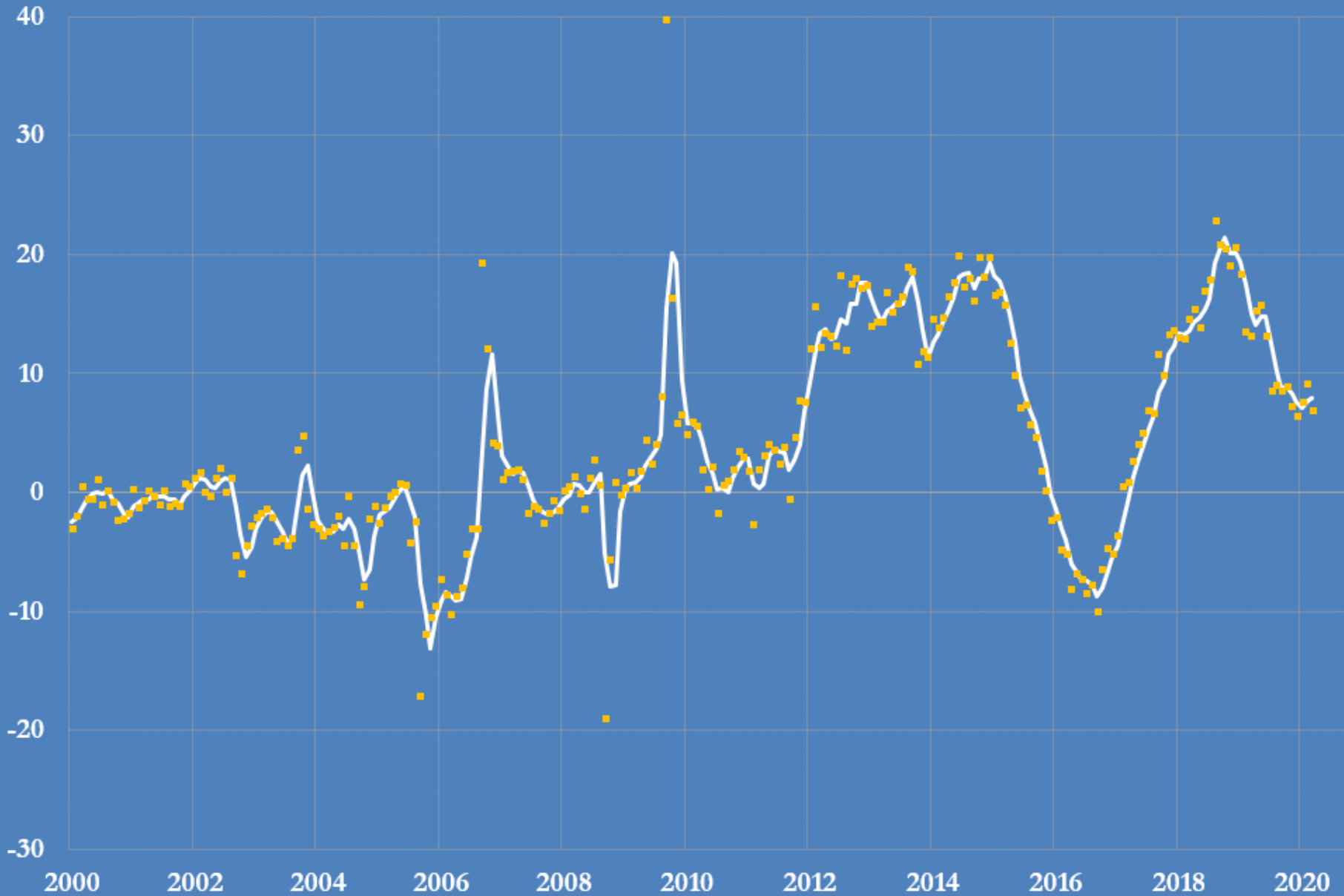
U.S.\$ per barrel, front-month futures, monthly  
adjusted with U.S. CPI ex food and energy



Source: ICE Futures Europe and U.S. Bureau of Labor Statistics  
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# U.S. crude oil production, 2000-2020

Percent change from prior year, monthly and three-month average



Source: U.S. Energy Information Administration

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