



Organization of Arab petroleum exporting countries

OAPEC

ECONOMICS DEPARTMENT

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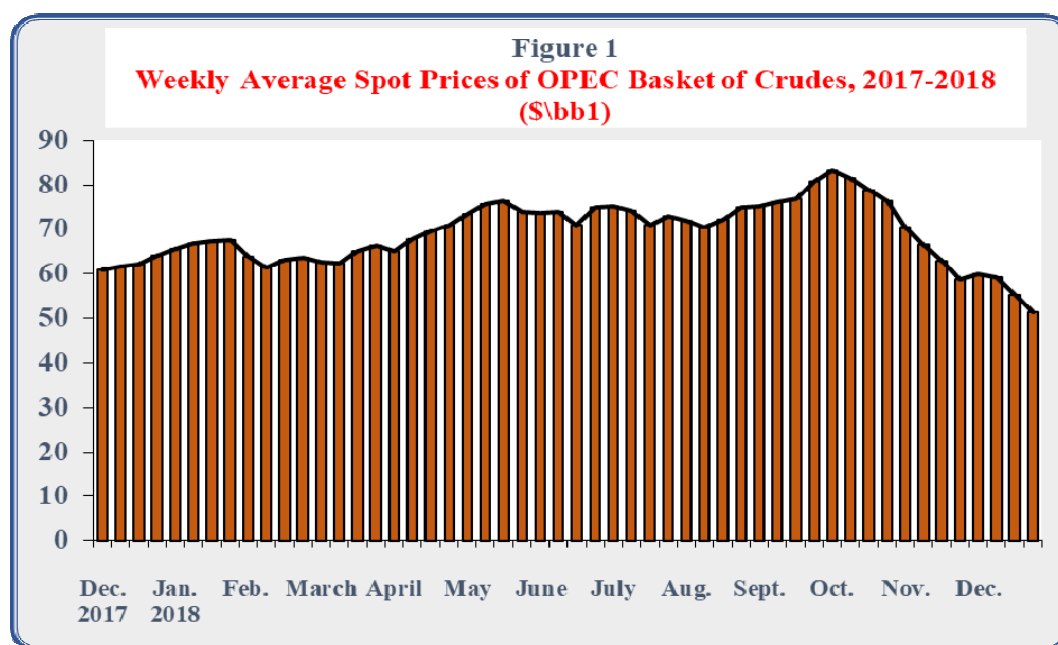
- *In December 2018, **OPEC Reference Basket** decreased by 12.8% or \$8.4/bbl from the previous month level to stand at \$56.9/bbl.*
- ***World oil demand** in December 2018, **decreased** by 0.7% or 0.7 million b/d from the previous month level to reach 100.1 million b/d.*
- ***World oil supplies** in December 2018, **decreased** by 0.5% or 0.5 million b/d from the previous month level to reach 100.8 million b/d.*
- ***US tight oil production** in December 2018, **increased** by 1% to reach about 8 million b/d, whereas **US oil rig count** decreased by 5 rig from the previous month level to stand at 953 rig.*
- ***US crude oil imports** in November 2018, **increased** by 1.2% from the previous month level to reach 7.6 million b/d, whereas **US product imports** decreased by 11.3% to reach about 1.8 million b/d.*
- ***OECD commercial inventories** in December 2018 **increased** by 6 million barrels from the previous month level to reach 2862 million barrels, whereas **Strategic inventories** in OECD-34, South Africa and China **decreased** by 1 million barrels from the previous month level to reach 1831 million barrels.*
- ***The average spot price of natural gas** at the Henry Hub **decreased** in December 2018 to reach \$4.04/million BTU.*
- ***The Price of Japanese LNG imports** in November 2018 **increased** by \$0.03/m BTU to reach \$10.9/m BTU, and the **Price of Korean LNG** **increased** by \$0.07/m BTU to reach 11.2/m BTU, whereas **the Price of Chinese LNG imports** **remained stable** at the same previous month level of \$8.5/m BTU.*
- ***Arab LNG exports to Japan and Korea** were about 2.767 million tons in November 2018 (a share of 27% of total imports).*

Oil Market

1. Prices

• Crude Oil Prices

Weekly average price of OPEC basket increased during the first week of December 2018, to reach \$60/bbl, then decline thereafter to reach its lowest level of \$51.3/bbl during the fourth week, as shown in figure 1:



On monthly basis, OPEC Reference Basket in December 2018, averaged \$56.9/bbl, representing a decrease of \$8.4/bbl or 12.8% comparing with previous month, and a decrease of \$5.2/bbl or 8.3% from the same month of previous year. Concerns about global oversupply and deteriorating oil demand, amid high uncertainty about global economic growth, as well as weak refining margins, were major stimulus for the decrease in oil prices during the month of December 2018 to reach its lowest level since October 2017.

Table (1) and **figure (2)** show the change in the price of the OPEC basket versus last month and the corresponding month of last year:

Table 1**Change in Price of the OPEC Basket of Crudes, 2017-2018**

(\$/bbl)

	Dec. 2017	Jan. 2018	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
OPEC Basket Price	62.1	66.9	63.5	63.8	68.4	74.1	73.2	73.3	72.3	77.2	79.4	65.3	56.9
Change from previous Month	1.3	4.8	-3.4	0.3	4.7	5.7	-0.9	0.1	-1.0	4.9	2.2	-14.1	-8.4
Change from same month of Previous Year	10.4	14.5	10.1	13.4	17.1	24.9	28.0	26.4	22.7	23.7	23.9	4.6	-5.2

* Effective June 16, 2005 OPEC replaced its seven-crude basket with one comprised of eleven crudes, one from each member country (weighted according to production and exports to major markets). Effective 1 January and mid of October 2007, Angola's Girassol and Ecuadorian Oriente crudes have been incorporated to become the 12th and 13th crudes comprising the new OPEC Basket. As of Jan., 2009, the basket excludes the Indonesian crude. As of Jan. 2016, the basket price includes the Indonesian crude. As of July 2016, the basket price includes the Gabonese crude. As of Jan. 2017, the basket excludes the Indonesian crude. As of June 2017, the basket price includes the Equatorial Guinean crude "Zafiro". As of June 2018, the basket includes the Congolese crude "Djeno".

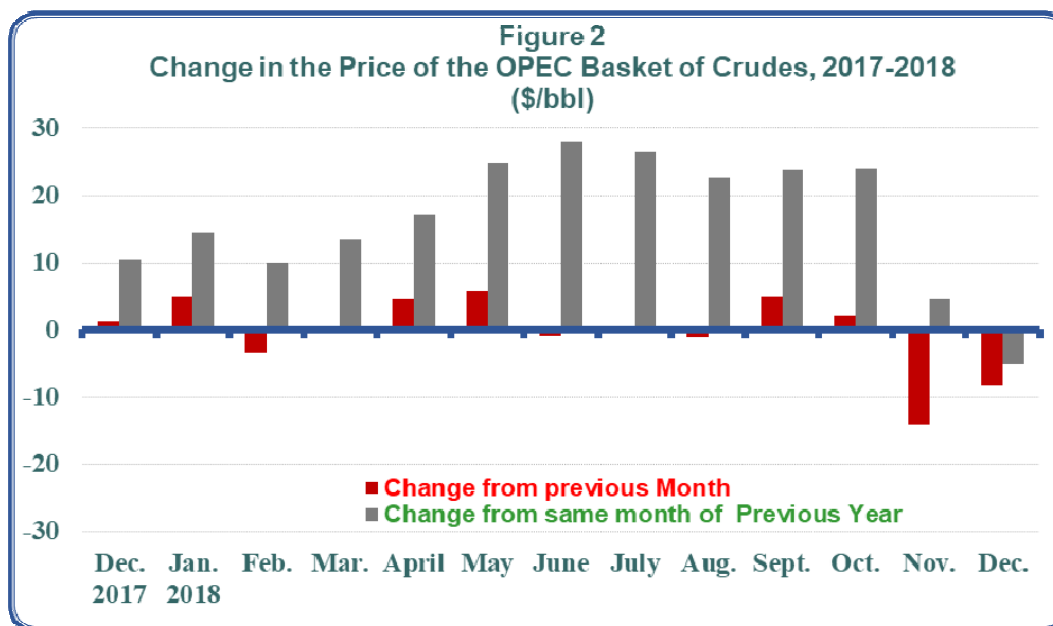


Table (3) in the annex show spot prices for OPEC basket and other crudes for the period 2016-2018.

- **Spot Prices of Petroleum Products**

- **US Gulf**

In December 2018, the spot prices of premium gasoline decreased by 12.3% or \$8.7/bbl comparing with their previous month levels to reach \$62.3/bbl, spot prices of gas oil decreased by 15.6% or \$12.5/bbl to reach \$67.5/bbl, and spot prices of fuel oil decreased by 13.3% or \$7.9/bbl to reach \$51.6/bbl.

- **Rotterdam**

The spot prices of premium gasoline in December 2018, decreased by 12% or \$9.2/bbl comparing with their previous month levels to reach \$67.6/bbl, spot prices of gas oil decreased by 13.7% or \$11.8/bbl to reach \$74.6/bbl, and spot prices of fuel oil decreased by 15.2% or \$9.5/bbl to reach \$53.1/bbl.

- **Mediterranean**

The spot prices of premium gasoline decreased in December 2018, by 13.5% or \$9.1/bbl comparing with previous month levels to reach \$58.4/bbl, spot prices of gas oil decreased by 14% or \$11.9/bbl to reach \$73.2/bbl, and spot prices of fuel oil decreased by 15.3% or \$9.9/bbl to reach \$54.6/bbl.

- **Singapore**

The spot prices of premium gasoline decreased in December 2018, by 12.7% or \$8.7/bbl comparing with previous month levels to reach \$60/bbl, spot prices of gas oil decreased by 14.9% or \$12.2/bbl to reach \$69.9/bbl, and spot prices of fuel oil decreased by 17.4% or \$11.9/bbl to reach \$56.4/bbl.

Figure (3) shows the price of Premium gasoline in all four markets from December 2017 to December 2018.

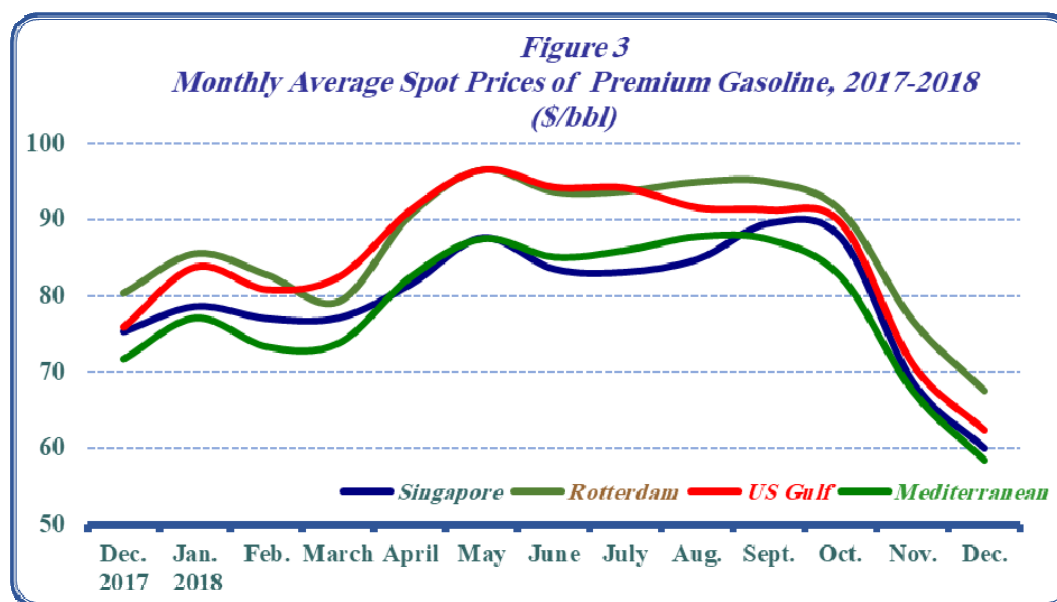


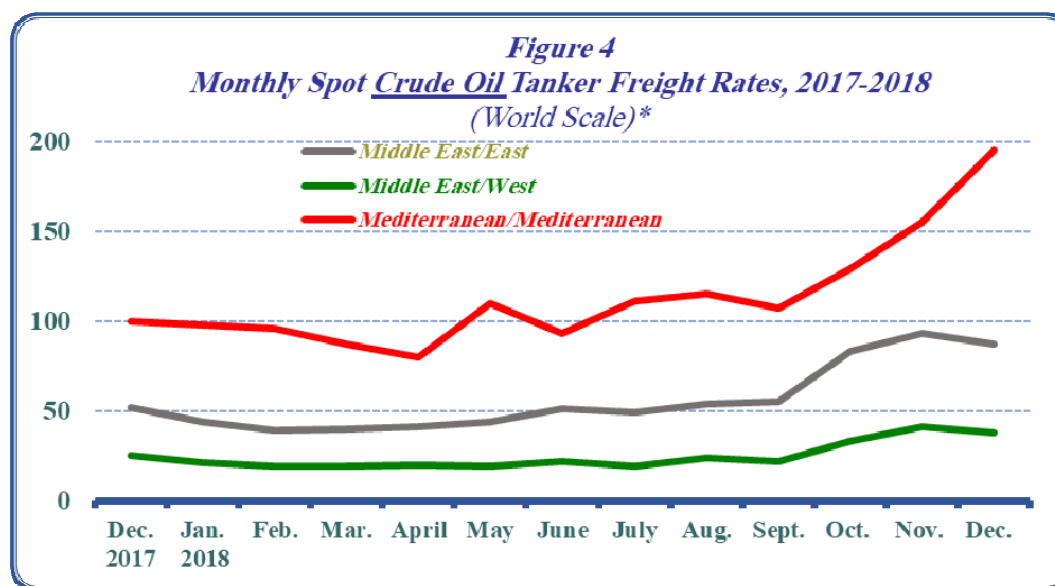
Table (4) in the annex shows the average monthly spot prices of petroleum products, 2017-2018.

• Spot Tanker Crude Freight Rates

In December 2018, Freight rates for crude oil for tanker size (230-280 thousand deadweight tons (dwt)), leaving Middle Eastern ports to the East, decreased by 6 points or 6.5% comparing with previous month to reach 87 points on the World Scale (WS*).

And freight rates for crude oil for tanker size (270-285 thousand deadweight tons (dwt)), leaving Middle Eastern ports to the West, decreased by 3 points or 7.3% comparing with previous month to reach 38 points on the World Scale (WS), whereas freight rates for inter - Mediterranean for small to medium sized tankers (80-85 thousand deadweight tons (dwt)), increased by 40 points or 25.8% comparing with previous month to reach 195 points on the World Scale (WS).

Figure (4) shows the freight rates for crude oil to all three destinations from December 2017 to December 2018.



* World Scale is a method for calculating freight prices. One point for the WS means 1% of the standard price of freight in the direction in the WS book, which is published annually by the World Scale Association. The book contains a list of prices in the form of US dollar per ton, called "World Scale 100," for all the major routes in the world.

• Spot Tanker Product Freight Rates

In December 2018, monthly spot Tanker freight rates for petroleum products [for tanker size 30-35 thousand deadweight tons (dwt)], leaving Middle Eastern ports to the East, increased by 51 points, or 38.6% comparing with previous month to reach 183 points on WS.

And Freight rates for Petroleum Products across Mediterranean [for tanker size 30-35 thousand deadweight tons (dwt)], increased by 59 points, or 36% comparing with previous month to reach 223 points on WS, freight rates for petroleum products [for tanker size 30-35 thousand deadweight tons (dwt)], leaving Mediterranean to North-West Europe increased by 61 points, or 35.5% comparing with previous month to reach 233 points on the World Scale (WS).

Figure (5) shows the freight rates for oil products to all three destinations from December 2017 to December 2018.

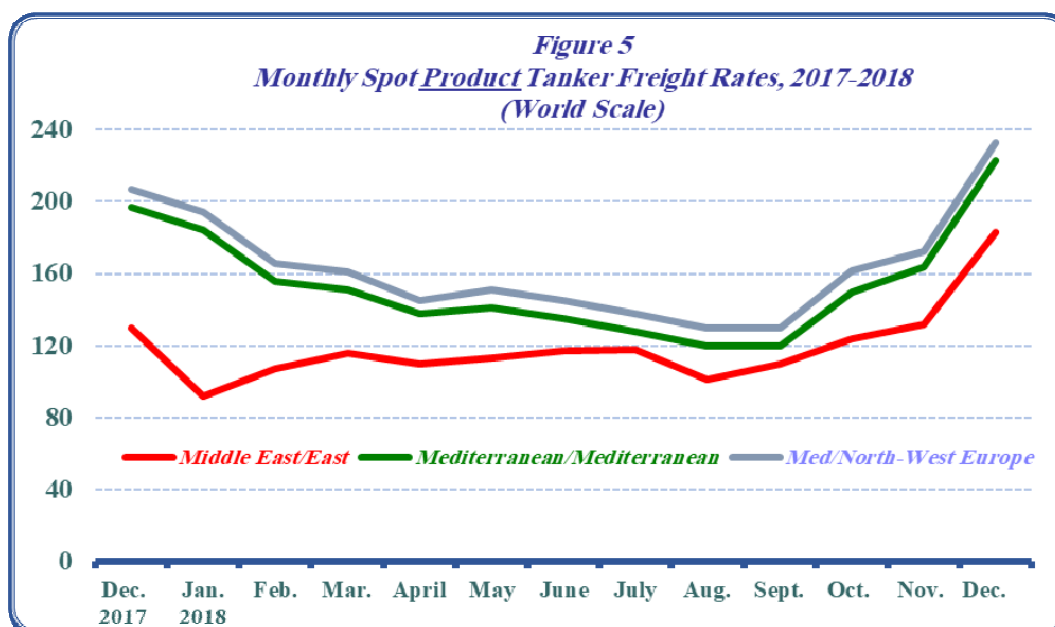


Table (5) and **(6)** in the annex show crude and products Tankers Freight Rates, 2017-2018.

2. Supply and Demand

Preliminary estimates in December 2018 show a **decrease** in **world oil demand** by 0.7% or 0.7 million b/d, comparing with the previous month level to reach 100.1 million b/d, representing an increase of 1.3 million b/d from their last year level.

Demand in **OECD** countries **increased** by 0.8% or 0.4 million b/d, comparing with the previous month level to reach 48.8 million b/d, representing an increase of 0.3 million b/d from their last year level. Whereas demand in **Non-OECD** countries **decreased** by 1.9% or 1 million b/d comparing with their previous month level to reach 51.8 million b/d, representing an increase of 1.1 million b/d from their last year level.

On the supply side, preliminary estimates show that *world oil supplies* for December 2018 *decreased* by 0.5% or 0.5 million b/d, comparing with the previous month to reach 100.8 million b/d, representing an increase of 2.8 million b/d from their last year level.

In December 2018, **OPEC** crude oil and NGLs/condensates total supplies *decreased* by 1.5% or 0.6 million b/d, comparing with the previous month to reach 38.6 million b/d, representing a decrease of 0.2 million b/d from their last year level. Whereas preliminary estimates show that **Non-OPEC** supplies *increased* by 0.2% or 0.1 million b/d, comparing with the previous month to reach 62.3 million b/d, representing an increase of 3.2 million b/d from their last year level.

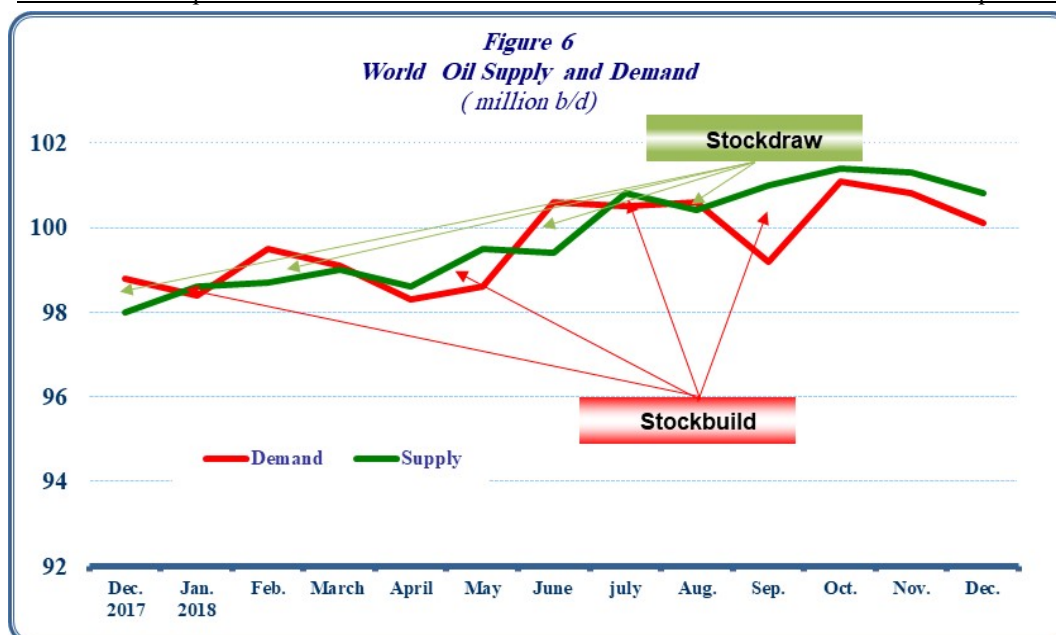
Preliminary estimates of the supply and demand for December 2018 reveal a surplus of 0.8 million b/d, compared to a surplus of 0.5 million b/d in November 2018 and a shortage of 0.8 million b/d in December 2017, as shown in **table (2)** and **figure (6)**:

Table (2)
World Oil Supply and Demand
(Million b/d)

	December 2018	November 2018	Change from November 2018	December 2017	Change from December 2017
<i>OECD Demand</i>	48.4	48.0	0.4	48.1	0.3
<i>Rest of the World*</i>	51.8	52.8	-1.0	50.7	1.1
<i>World Demand</i>	100.1	100.8	-0.7	98.8	1.3
<i>OPEC Supply:</i>	<u>38.6</u>	<u>39.2</u>	<u>-0.6</u>	<u>38.8</u>	<u>-0.2</u>
<i>Crude Oil</i>	31.9	32.6	-0.7	32.3	-0.4
<i>NGLs & Cond.</i>	6.7	6.6	0.1	6.5	0.2
<i>Non-OPEC Supply</i>	60.0	59.9	0.1	56.8	3.2
<i>Processing Gain</i>	2.3	2.3	0.0	2.3	0.0
<i>World Supply</i>	100.8	101.3	-0.5	98.0	2.8
<i>Balance</i>	0.8	0.5		(0.8)	

Source: Energy Intelligence Briefing Jan. 23, 2019.

* include 0.2 million b/d of oil needed to fill up the supply system for crude and products, and strategic reserves.



Tables (7) and (8) in the annex show **world oil demand and supply** for the period 2017-2018.

• US tight oil production

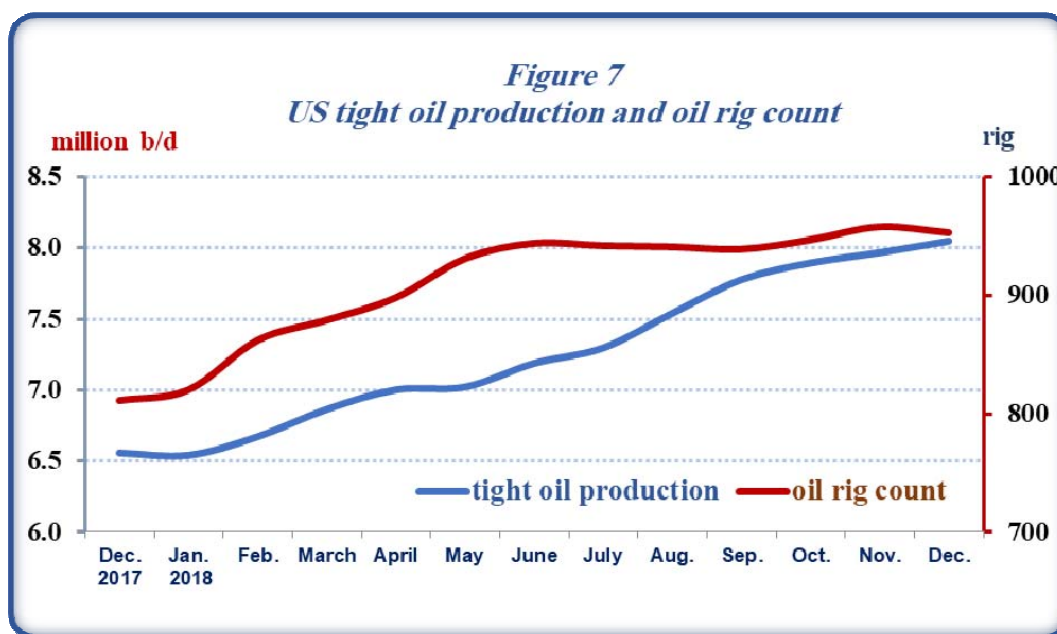
In December 2018, US tight oil production increased by 81 thousand b/d or 1% comparing with the previous month level to reach 8 million b/d, representing an increase of 1.5 million b/d from their last year level. The US oil rig count decreased by 5 rig comparing with the previous month level to reach 953 rig, a level that is 142 rig higher than last year, as shown in **table (3)** and **figure (7)**:

Table 3
US tight oil production*
(Million b/d)

	December 2018	November 2018	Change from November 2018	December 2017	Change from December 2017
<i>tight oil production</i>	8.045	7.964	0.081	6.560	1.485
<i>Oil rig count (rig)</i>	953	958	(5)	811	142

Source: EIA, Drilling Productivity Report for key tight oil and shale gas regions, January 2019.

* focusing on the six most prolific areas, which are located in the Lower 48 states. These six regions accounted for 92% of domestic oil production growth during 2011-2014, Bakken, Eagle Ford, Haynesville, Niobrara, Permian, Appalachia (Utica and Marcellus), in addition to Anadarko region which become the target of many producers in the recent years, as of July 2017, there are 129 operating rigs in the Anadarko region.



3.Oil Trade

USA

In November 2018, US crude oil imports increased by 88 thousand b/d or 1.2% comparing with the previous month level to reach 7.6 million b/d. Whereas US oil products imports decreased by 224 thousand b/d or 11.3% to reach about 1.8 million b/d.

On the export side, US crude oil exports increased by 160 thousand b/d or 7.1% comparing with the previous month level to reach 2.4 million b/d, and US products exports increased by 88 thousand b/d or 1.6% to reach 5.4 million b/d. As a result, US net oil imports in November 2018 were 384 thousand b/d or nearly 20.3% lower than the previous month, averaging 1.5 million b/d.

Canada remained the main supplier of crude oil to the US with 50% of total US crude oil imports during the month, followed by Saudi Arabia with 12%, then Mexico with 9%. OPEC Member Countries supplied 33% of total US crude oil imports.

Japan

In November 2018, Japan's crude oil imports increased by 32 thousand b/d or 1% comparing with the previous month level to reach 3.1 million b/d. And Japan oil products imports increased by 53 thousand b/d or 8% comparing with the previous month to reach 730 thousand b/d.

On the export side, Japan's oil products exports increased in November 2018, by 133 thousand b/d or 31.8% comparing with the previous month, averaging 551 thousand b/d. As a result, Japan's net oil imports in November 2018 decreased by 48 thousand b/d or 1.4% to reach 3.3 million b/d.

Saudi Arabia was the big supplier of crude oil to Japan with a share of 37% of total Japan crude oil imports, followed by UAE with 29% and Kuwait with 9% of total Japan crude oil imports.

China

In November 2018, China's crude oil imports increased by 1.3 million b/d or 14.1% comparing with the previous month level to reach 10.5 million b/d. Whereas China oil products imports decreased by 28 thousand b/d or 2% comparing with the previous month to reach 1.5 million b/d.

On the export side, China oil products exports increased in November 2018, by 152 thousand b/d or 15% comparing with the previous month, averaging 1.2 million b/d. As a result, China's net oil imports in November 2018 increased by 1.1 million b/d or 11.5% to reach 10.7 million b/d.

Table (4) shows changes in crude and oil products net imports/(exports) in November 2018 versus the previous month:

Table 4
USA, Japan, and China Crude and Product Net Imports/(Exports)
(million bbl/d)

	Crude Oil			Oil Products		
	November 2018	October 2018	Change from October 2018	November 2018	October 2018	Change from October 2018
USA	5.181	5.253	-0.072	-3.675	-3.363	-0.312
Japan	3.120	3.088	0.032	0.179	0.258	-0.080
China	10.397	9.148	1.249	0.293	0.472	-0.180

Source: OPEC Monthly Oil Market Report, various issues 2018.

4. Oil Inventories

In December 2018, **OECD commercial oil inventories** increased by 6 million barrels to reach 2862 million barrels – a level that is 9 million barrels higher than a year ago. It is worth mentioning that during the month, **commercial crude inventories in OECD** increased by 3 million barrels to reach 1098 million barrels, and **commercial oil products inventories** increased by 3 million barrels to reach 1765 million barrels.

Commercial oil inventories in Americas increased by 3 million barrels to reach 1526 million barrels, of which 609 million barrels of crude and 917 million barrels of oil products. And **Commercial oil Inventories in Europe** increased by 5 million barrels to reach 923 million barrels, of which 330 million barrels of crude and 593 million barrels of oil products. Whereas **Commercial oil inventories in Pacific** decreased by 2 million barrels to reach 414 million barrels, of which 159 million barrels of crude and 255 million barrels of oil products.

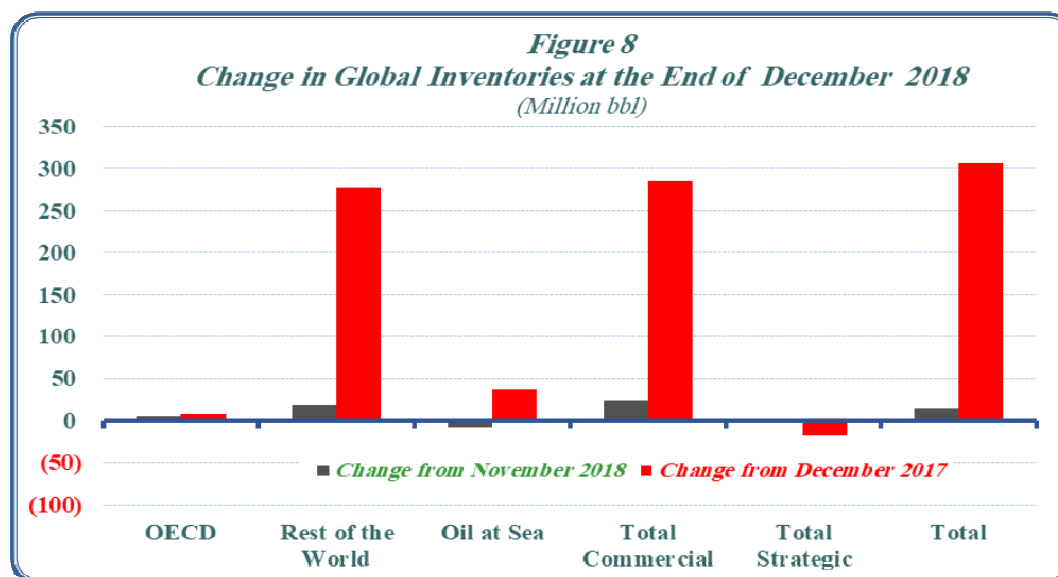
In the rest of the world, commercial oil inventories increased by 19 million barrels to reach 2943 million barrels, whereas the **Inventories at sea** decreased by 8 million barrels to reach 1209 million barrels.

As a result, **Total Commercial oil inventories** in December 2018 increased by 24 million barrels to reach 5805 million barrels – a level that is 286 million barrels higher than a year ago.

Strategic inventories in OECD-34, South Africa and China decreased by 1 million barrels to reach 1831 million barrels – a level that is 17 million barrels lower than a year ago

Total world inventories, at the end of December 2018 were at 8845 million barrels, representing an increase of 15 million barrels comparing with the previous month, and an increase of 306 million barrels comparing with the same month a year ago.

Table (9) in the annex and **figure (8)** show the changes in global inventories prevailing at the end of December 2018.



II. The Natural Gas Market

1. Spot Prices of Natural Gas in US market

The monthly average of spot natural gas price at the Henry Hub in December 2018 decreased by \$0.05/ million BTU comparing with the previous month, to reach \$4.04/ million BTU.

The comparison, shown in **table (5)**, between natural gas prices and the WTI crude reveal differential of \$4.5/ million BTU in favor of WTI crude.

Table (5)
Henry Hub Natural Gas and WTI Crude Average
Spot Prices, 2017-2018
(\$/Million BTU¹)

	Dec. 2017	Jan. 2018	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Natural Gas²	2.8	3.9	2.7	2.7	2.8	2.8	3.0	2.8	2.9	3.0	3.3	4.1	4.0
WTI Crude³	10.0	11.0	10.7	10.8	11.4	12.1	11.7	12.2	11.7	12.1	12.2	9.8	8.5

1. British Thermal Unit.

2. Henry Hub spot price.

3. WTI – West Texas Intermediate Crude oil price, in dollars per barrel, is converted to dollar per million BTU using a conversion factor of 5.80 million BTU/bbl.

Source: <http://www.eia.gov/dnav/ng/hist/rngwhhdM.htm>

2. LNG Markets in North East Asia

The following paragraphs review the developments in LNG Markets in North East Asia, concerning prices and Japanese, Chinese and South Korean imports of LNG and their sources, and Spot LNG Exporters Netbacks.

2.1. LNG Prices

In November 2018, the price of Japanese LNG imports increased by \$0.03/million BTU comparing with the previous month to reach \$10.9 million BTU, and the price of Korean LNG imports increased by \$0.07/million BTU comparing with the previous month to reach \$11.2/ million BTU, whereas the price of Chinese LNG imports remained stable at the same previous month level of \$8.5/ million BTU.

2.2. LNG Imports

Total Japanese, Korean and Chinese LNG imports from various sources, increased by 9.1% or 1.354 million tons from the previous month level to reach 16.287 million tons.

Table (6) shows the prices and quantities of LNG imported by Japan, South Korea, and China for the period 2016-2018.

Table (6)
LNG Prices and Imports: Korea, Japan and China, 2016-2018

	Imports (thousand tons)				Average Import Price (\$/million BTU)		
	Japan	Korea	China	Total	Japan	Korea	China
2016	82767	33257	26017	142041	6.9	6.9	6.5
2017	6969	3138	3191	13298	8.1	8.0	7.3
January 2017	8302	4294	3436	16032	7.5	7.9	7.0
February	7790	3600	2372	13762	7.9	8.0	7.0
March	8143	3527	1991	13661	7.7	7.8	6.9
April	6573	2337	2171	11081	8.2	7.8	7.0
May	6239	2488	2911	11638	8.5	8.3	7.3
June	6185	3460	3038	12683	8.3	7.8	7.1
July	6817	2716	3121	12654	8.3	7.9	7.4
August	7259	2603	3140	13002	8.3	8.2	7.4
September	5821	2368	3454	11643	8.1	8.1	7.2
October	6137	2760	3567	12464	7.8	8.1	7.4
November	6411	3328	4056	13795	7.9	7.7	7.7
December	7953	4176	5029	17158	8.1	8.3	8.1
January 2018	8263	4144	5184	17591	8.7	8.7	8.4
February	8294	4588	3993	16875	9.2	9.9	8.6
March	7934	4304	3254	15492	9.5	9.4	8.7
April	5608	3217	3254	12079	9.4	9.3	8.7
May	6407	2784	4150	13341	9.6	9.8	8.5
June	5547	3758	4000	13305	9.8	9.8	8.5
July	6813	2746	4150	13709	9.8	10.0	8.5
August	7575	2920	4710	15205	10.2	10.2	8.5
September	6274	3358	4370	14002	10.6	10.8	8.5
October	6538	3795	4600	14933	10.9	11.1	8.5
November	6345	3952	5990	16287	10.9	11.2	8.5

Source: World Gas Intelligence various issues.

2.3. Sources of LNG imports

Australia was the big supplier of LNG to Japan and Korea with 3.352 million tons or 31% of total Japan and Korea LNG imports in November 2018, followed by Qatar with 17.9% and Malaysia with 13.5%.

The Arab countries LNG exports to Japan and Korea totaled 2.767 million tons - a share 27% of total Japanese and Korean LNG Imports during the same month.

2.4. Spot LNG Exporter Netbacks

With respect to the Netbacks at North East Asia markets, Russia ranked first with \$9.31/million BTU at the end of November 2018, followed by Indonesia with \$8.99/million BTU then Malaysia with \$8.93/million BTU, and Australia with \$8.81/million BTU. LNG Qatar's netback reached \$8.26/million BTU, and LNG Algeria's netback reached \$7.44/million BTU.

Table (7) shows LNG exporter main countries to Japan, South Korea, and China and their netbacks at the end of November 2018.

Table (7)
LNG Exporter Main Countries to Japan, Korea and China, And Their Netbacks at The End of November 2018

	Imports (thousand tons)			Spot LNG Netbacks at North East Asia Markets (\$/million BTU)
	Japan	Korea	Total	
Total Imports, of which:	6345	3952	10297	
Australia	2345	852	3197	8.81
Qatar	753	1095	1848	8.26
Malaysia	859	534	1393	8.93
Russia	495	141	636	9.31
Indonesia	287	121	408	8.99

* Export Revenues minus transportation costs, and royalty fees.

Source: World Gas Intelligence various issues.

Statistical Tables Appendix

جدول رقم (1) Table No (1)
المعدل الأسبوعي لأسعار سلة أوبك* 2018-2017
Weekly Average Spot Prices of the OPEC Basket of Crudes*, 2017-2018

دولار / برميل - \$ / Barrel

Month	Week	2018	2017	الأسبوع	الشهر	Month	Week	2018	2017	الأسبوع	الشهر
July	1st Week	75.1	46.7	الأول	يوليو	January	1st Week	65.5	53.1	الأول	يناير
	2nd Week	74.1	45.5	الثاني			2nd Week	66.8	52.1	الثاني	
	3rd Week	71.0	46.9	الثالث			3rd Week	67.2	52.1	الثالث	
	4th Week	72.8	48.0	الرابع			4th Week	67.6	52.5	الرابع	
August	1st Week	71.9	49.9	الأول	أغسطس	February	1st Week	63.9	52.9	الأول	فبراير
	2nd Week	70.4	50.2	الثاني			2nd Week	61.3	53.2	الثاني	
	3rd Week	72.1	48.7	الثالث			3rd Week	63.1	53.7	الثالث	
	4th Week	75.0	49.7	الرابع			4th Week	63.6	53.6	الرابع	
September	1st Week	75.2	51.7	الأول	سبتمبر	March	1st Week	62.5	52.0	الأول	مارس
	2nd Week	76.2	52.8	الثاني			2nd Week	62.3	49.2	الثاني	
	3rd Week	76.7	54.2	الثالث			3rd Week	65.1	48.7	الثالث	
	4th Week	80.6	55.8	الرابع			4th Week	66.4	49.5	الرابع	
October	1st Week	83.2	54.4	الأول	أكتوبر	April	1st Week	65.1	51.6	الأول	إبريل
	2nd Week	81.4	54.4	الثاني			2nd Week	67.7	53.4	الثاني	
	3rd Week	78.9	55.7	الثالث			3rd Week	69.5	51.5	الثالث	
	4th Week	76.4	56.3	الرابع			4th Week	70.9	49.4	الرابع	
November	1st Week	70.5	61.7	الأول	نوفمبر	May	1st Week	73.5	48.1	الأول	مايو
	2nd Week	66.5	60.3	الثاني			2nd Week	75.6	47.6	الثاني	
	3rd Week	62.8	60.9	الثالث			3rd Week	76.3	50.0	الثالث	
	4th Week	58.8	61.4	الرابع			4th Week	73.9	51.1	الرابع	
December	1st Week	60.0	60.8	الأول	ديسمبر	June	1st Week	73.6	46.5	الأول	يونيو
	2nd Week	59.1	61.7	الثاني			2nd Week	73.8	45.2	الثاني	
	3rd Week	55.2	62.2	الثالث			3rd Week	71.0	43.4	الثالث	
	4th Week	51.3	64.0	الرابع			4th Week	74.9	44.6	الرابع	

* The OPEC basket of crudes (effective June 16, 2005) is comprised of Algeria's Saharan Blend,

Iraq's Basra Light, Kuwait Export, Libya's Es Sider, Qatar Marine, Saudi's Arabian Light, UAE's Murban,

Iran Heavy, Indonesia's Minas, Nigeria's Bonny Light, and Venezuela's Merey. Effective 1 January and

mid of October 2007, Angola's Girassol and Ecuadorian Oriente crudes have been incorporated to become the 12th

and 13th crudes comprising the new Opec Basket. As of Jan. 2009, the basket excludes the Indonesian crude. As of

Jan. 2016, the basket price includes the Indonesian crude. As of July 2016 the basket price includes the Gabonese crude.

As of January 2017, the basket price excludes the Indonesian crude "Minas". As of June 2017, The basket price includes the Equatorial Guinean crude "Zafiro". As of June 2018, the basket includes the Congolese crude "Djeno".

Sources: OAPEC - Economics Department, and OPEC Reports.

* تشمل سلة أوبك اعتباراً من 16 يونيو 2005 على الخامات التالية : العربي الخفيف السعودي، مزيج الصحراء الجزائري، البصرة الخفيف،

السدر الليبي، موربان الإماراتي، قطر البحري، الخام الكويتي، الإيراني الثقيل، ميزي، الفنزويلي، بوني الخفيف النيجيري،

خام ميناس الاندونيسي. واعتباراً من بداية شهر يناير ومن منتصف شهر أكتوبر 2007 أضيف خام غراسول الأنغولي و خام أورينت.

الأكوادوري، و في يناير 2009 تم استثناء الخام الاندونيسي من السلة، وفي يناير 2016 تم إضافة الخام الاندونيسي من جديد،

وفي يوليو 2016 أضيف الخام الجابوني، وفي يناير 2017 تم استثناء الخام الاندونيسي، وفي يونيو 2017 أضيف خام

غينيا الاستوائية "زافرو" إلى سلة أوبك، وفي يونيو 2018 أضيف خام الكونغو "دجينو" إلى سلة أوبك

لتصبح تتألف من 15 نوع من النفط الخام.

المصدر: منظمة الإقطار العربية المصدرة للبترول، الإدارة الاقتصادية، والتقارير الأسبوعية لمنظمة الدول المصدرة للبترول (أوبك).

جدول رقم (2) Table No (2)
الأسعار الفورية لسلة أوبك، 2017-2018
Spot Prices for the OPEC Basket of Crudes, 2017-2018
دولار / برميل - \$ / Barrel

	2018	2017	
January	66.9	52.4	يناير
February	63.5	53.4	فبراير
March	63.8	50.3	مارس
April	68.4	51.4	أبريل
May	74.1	49.2	مايو
June	73.2	45.2	يونيو
July	73.3	46.9	يوليو
August	72.3	49.6	أغسطس
September	77.2	53.4	سبتمبر
October	79.4	55.5	أكتوبر
November	65.3	60.7	نوفمبر
December	56.9	62.1	ديسمبر
First Quarter	64.7	52.0	الربع الأول
Second Quarter	71.9	48.6	الربع الثاني
Third Quarter	74.2	50.0	الربع الثالث
Fourth Quarter	67.2	59.4	الربع الرابع
Annual Average	69.5	52.4	المتوسط السنوي

المصدر: منظمة الأقطار العربية المصدرة للبترول، الإدارة الاقتصادية، وتقارير أوبك.

Source: OAPEC - Economics Department, and OPEC Reports.

جدول رقم (3) Table No
الأسعار الفورية لسلة أوبك وبعض أنواع النفط الأخرى، 2016-2018
Spot Prices for OPEC and Other Crudes, 2016-2018
دولار / برميل \$ / Barrel

	غرب تكساس	برنت	دبي	المسفرة الليبي	موربان الاماراتي	قطر البحري	الكويت	البصرة الخفيف	خليط الصحراء الجزائري	العربي الخفيف	سلة خامات أوبك	
	WTI	Brent	Dubai	Es Sider	Murban	Marine	Kuwait Export	Basra light	Sahara Blend	Arab Light	OPEC Basket	
Average 2016	43.2	43.7	41.3	42.6	44.8	41.4	39.2	39.4	44.2	40.9	40.8	متوسط عام 2016
Average 2017	50.9	54.2	53.2	52.9	54.9	52.9	51.7	51.9	54.2	52.7	52.4	متوسط عام 2017
January 2017	52.5	54.6	53.7	53.1	56.0	53.4	51.5	51.7	54.8	52.3	52.4	يناير 2017
February	53.4	55.1	54.4	53.5	56.3	54.1	52.9	52.7	55.1	53.6	53.4	فبراير
March	49.6	51.6	51.2	50.0	53.0	50.9	49.9	49.8	51.4	50.7	50.3	مارس
April	51.1	52.6	52.3	51.0	54.3	52.4	50.8	50.8	51.8	51.6	51.4	أبريل
May	48.6	50.5	50.5	48.9	52.0	50.2	48.7	48.6	49.8	49.3	49.2	مايو
June	45.2	46.4	46.4	44.9	47.9	46.3	44.4	44.6	46.1	45.2	45.2	يونيو
July	46.7	48.5	47.6	47.0	49.0	47.5	46.2	46.4	48.0	47.1	46.9	يوليو
August	48.0	51.7	50.2	50.3	51.5	49.7	48.7	49.3	51.3	49.6	49.6	أغسطس
September	49.7	56.1	53.5	55.1	54.9	52.9	52.2	53.0	56.3	53.3	53.4	سبتمبر
October	51.6	57.3	55.6	56.5	57.4	55.1	54.5	55.0	57.9	55.7	55.5	أكتوبر
November	56.7	62.6	60.8	61.6	62.8	60.5	59.6	60.2	63.2	61.1	60.7	نوفمبر
December	57.9	64.1	61.6	63.1	63.8	61.5	60.9	61.4	64.7	62.5	62.1	ديسمبر
Average 2018	64.9	70.9	69.4	69.5	71.9	69.2	68.7	68.4	71.2	70.3	69.8	متوسط عام 2018
January 2018	63.7	69.1	66.2	68.2	68.8	66.4	65.7	66.1	69.9	67.4	66.9	يناير 2018
February	62.2	65.2	62.7	64.4	65.9	63.1	62.1	62.3	66.0	64.0	63.5	فبراير
March	62.8	65.9	62.8	64.9	66.3	63.4	62.2	62.3	66.7	64.4	63.8	مارس
April	66.3	71.6	68.3	70.4	71.0	67.6	67.0	67.1	72.1	68.9	68.4	أبريل
May	69.9	76.9	74.2	75.3	76.7	73.4	72.6	72.8	77.3	74.7	74.1	مايو
June	67.7	74.2	73.6	72.3	76.2	72.9	72.4	71.9	73.4	74.3	73.2	يونيو
July	71.0	74.3	73.1	72.4	76.0	73.1	72.3	72.0	73.9	74.2	73.3	يوليو
August	68.0	72.6	72.5	70.7	74.9	72.5	71.8	71.1	72.6	73.4	72.3	أغسطس
September	70.2	78.8	77.2	77.1	78.8	76.5	76.8	76.2	79.6	78.2	77.2	سبتمبر
October	70.8	81.1	79.4	79.6	81.3	78.9	78.6	78.3	81.1	80.0	79.4	أكتوبر
November	56.8	64.7	65.8	63.1	68.1	65.9	65.2	64.1	65.0	66.4	65.3	نوفمبر
December	49.5	57.0	57.3	55.7	59.3	57.3	57.1	56.1	56.4	58.2	56.9	ديسمبر

المصدر: منظمة الأقطار العربية المصدرة للبترول، الإدارة الاقتصادية، وتقارير أوبك.

Sources: OAPEC - Economics Department, and OPEC Reports.

جدول رقم (4) Table No (4)
المتوسط الشهري للأسعار الفورية للمنتجات النفطية في الأسواق المختلفة ، 2017-2018
Average Monthly Market Spot Prices of Petroleum Products, 2017-2018
دولار / برميل - \$ / Barrel

	Market	زيت الوقود Fuel Oil	زيت الغاز Gasoil	الغازولين الممتاز Premium Gasoline	السوق	
Average 2017	Singapore	51.6	66.3	68.0	سنغافورة	متوسط عام 2017
	Rotterdam	48.7	66.4	75.1	روتردام	
	Mediterranean	49.6	66.9	66.6	البحر المتوسط	
	US Gulf	47.1	62.3	74.4	الخليج الأمريكي	
Dec-17	Singapore	56.3	75.8	75.3	سنغافورة	ديسمبر 2017
	Rotterdam	54.5	76.6	80.4	روتردام	
	Mediterranean	55.5	75.9	71.7	البحر المتوسط	
	US Gulf	54.4	73.6	75.9	الخليج الأمريكي	
Average 2018	Singapore	65.2	84.7	79.9	سنغافورة	متوسط عام 2018
	Rotterdam	62.3	85.9	87.3	روتردام	
	Mediterranean	63.5	85.7	79.1	البحر المتوسط	
	US Gulf	58.9	81.0	85.8	الخليج الأمريكي	
Jan-18	Singapore	58.9	81.7	78.6	سنغافورة	يناير 2018
	Rotterdam	57.7	82.2	85.6	روتردام	
	Mediterranean	59.2	81.5	77.1	البحر المتوسط	
	US Gulf	56.9	78.9	83.8	الخليج الأمريكي	
Feb-18	Singapore	57.0	78.0	77.0	سنغافورة	فبراير 2018
	Rotterdam	55.2	77.5	82.8	روتردام	
	Mediterranean	56.3	77.6	73.3	البحر المتوسط	
	US Gulf	54.2	72.5	80.8	الخليج الأمريكي	
Mar-18	Singapore	56.9	78.3	77.1	سنغافورة	مارس 2018
	Rotterdam	55.2	78.6	79.3	روتردام	
	Mediterranean	56.4	78.7	73.8	البحر المتوسط	
	US Gulf	52.8	73.0	82.5	الخليج الأمريكي	
Apr-18	Singapore	61.1	84.0	81.5	سنغافورة	أبريل 2018
	Rotterdam	58.7	85.5	90.7	روتردام	
	Mediterranean	59.6	85.6	82.5	البحر المتوسط	
	US Gulf	52.6	80.1	91.3	الخليج الأمريكي	
May-18	Singapore	68.1	90.3	87.6	سنغافورة	مايو 2018
	Rotterdam	65.7	91.3	96.6	روتردام	
	Mediterranean	66.6	91.5	87.5	البحر المتوسط	
	US Gulf	52.6	85.5	96.6	الخليج الأمريكي	
Jun-18	Singapore	69.2	87.1	83.5	سنغافورة	يونيو 2018
	Rotterdam	65.9	88.8	93.7	روتردام	
	Mediterranean	67.4	88.2	85.1	البحر المتوسط	
	US Gulf	63.5	82.8	94.3	الخليج الأمريكي	
Jul-18	Singapore	70.5	86.5	83.1	سنغافورة	يوليو 2018
	Rotterdam	67.5	88.0	93.8	روتردام	
	Mediterranean	68.4	88.2	86.0	البحر المتوسط	
	US Gulf	66.2	83.5	94.2	الخليج الأمريكي	
Aug-18	Singapore	69.1	88.0	84.8	سنغافورة	أغسطس 2018
	Rotterdam	65.7	88.5	95.0	روتردام	
	Mediterranean	66.4	88.7	87.8	البحر المتوسط	
	US Gulf	62.6	85.1	91.6	الخليج الأمريكي	
Sep-18	Singapore	70.7	93.4	89.5	سنغافورة	سبتمبر 2018
	Rotterdam	67.8	92.9	95.0	روتردام	
	Mediterranean	68.7	93.0	87.4	البحر المتوسط	
	US Gulf	65.2	89.6	91.3	الخليج الأمريكي	
Oct-18	Singapore	76.8	96.9	87.6	سنغافورة	أكتوبر 2018
	Rotterdam	73.1	97.2	91.2	روتردام	
	Mediterranean	74.3	96.8	82.5	البحر المتوسط	
	US Gulf	69.2	93.3	89.6	الخليج الأمريكي	
Nov-18	Singapore	68.3	82.1	68.7	سنغافورة	نوفمبر 2018
	Rotterdam	62.6	86.4	76.8	روتردام	
	Mediterranean	64.5	85.1	67.5	البحر المتوسط	
	US Gulf	59.5	80.0	71.0	الخليج الأمريكي	
Dec-18	Singapore	56.4	69.9	60.0	سنغافورة	ديسمبر 2018
	Rotterdam	53.1	74.6	67.6	روتردام	
	Mediterranean	54.6	73.2	58.4	البحر المتوسط	
	US Gulf	51.6	67.5	62.3	الخليج الأمريكي	

Source: OPEC - Monthly Oil Market Report.

المصدر: تقرير أوبك الشهري، أعداد مختلفة.

جدول رقم (5) Table No (5)
اتجاهات أسعار شحن النفط الخام، 2017-2018
Spot Crude Tanker Freight Rates, 2017-2018

نقطة على المقياس العالمي - Point on World Scale

	البحر المتوسط / البحر المتوسط ***	الشرق الاوسط / الغرب **	الشرق الاوسط / الشرق *	
Direction Period	Med/Med***	Middle East/West**	Middle East/East*	الاتجاه الفترة
Average 2017	106	30	59	متوسط عام 2017
December 2017	100	25	52	ديسمبر 2017
Average 2018	115	25	57	متوسط عام 2018
January 2018	98	21	44	يناير 2018
February	96	19	39	فبراير
March	87	19	40	مارس
April	80	20	41	أبريل
May	110	19	44	مايو
June	93	22	51	يونيو
July	111	19	49	يوليو
August	115	24	54	أغسطس
September	107	22	55	سبتمبر
October	129	33	83	أكتوبر
November	155	41	93	نوفمبر
December	195	38	87	ديسمبر

* Vessels of 230-280 thousand dwt.

* حجم الناقلات بتراوح ما بين 230 الى 280 ألف طن ساكن

** Vessels of 270-285 thousand dwt.

** حجم الناقلات بتراوح ما بين 270 الى 285 ألف طن ساكن

*** Vessels of 80-85 thousand dwt.

** حجم الناقلات بتراوح ما بين 80 الى 85 ألف طن ساكن

Source: OPEC Monthly Oil Market Report, various issues.

المصدر: أعداد مختلفة من التقرير الشهري لمنظمة أوبك.

جدول رقم (6) Table No (6)
اتجاهات أسعار شحن المنتجات النفطية، 2017-2018
Product Tanker Spot Freight Rates, 2017-2018

نقطة على المقياس العالمي - Point on World Scale

	البحر المتوسط / شمال - غرب أوروبا *	البحر المتوسط / البحر المتوسط *	الشرق الاوسط / الشرق *	
Direction Period	Med/N-WE*	Med/Med*	Middle East/East*	الاتجاه الفترة
Average 2017	171	160	121	متوسط عام 2017
December 2017	207	197	130	ديسمبر 2017
Average 2018	161	151	119	متوسط عام 2018
January 2018	194	184	92	يناير 2018
February	166	156	107	فبراير
March	161	151	116	مارس
April	145	138	110	أبريل
May	151	141	113	مايو
June	145	135	117	يونيو
July	138	128	118	يوليو
August	130	120	101	أغسطس
September	130	120	110	سبتمبر
October	162	150	124	أكتوبر
November	172	164	132	نوفمبر
December	233	223	183	ديسمبر

* Vessels of 30-35 thousand dwt.

* حجم الناقلات يتراوح ما بين 30 الى 35 ألف طن ساكن
المصدر: أعداد مختلفة من التقرير الشهري لمنظمة أوبك.

Source: OPEC Monthly Oil Market Report, various issues.

جدول رقم (7) Table No (7)
الطلب العالمي على النفط خلال الفترة 2017-2018
World Oil Demand, 2017-2018
مليون برميل/ اليوم - Million b/d

	*2018					2017					
	Average	IVQ	IIIQ	IIQ	IQ	Average	IVQ	IIIQ	IIQ	IQ	
	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	
Arab Countries	7.2	7.2	7.2	7.2	7.2	7.1	7.1	7.1	7.1	7.1	الدول العربية
OAPEC	6.2	6.2	6.2	6.2	6.2	6.1	6.1	6.1	6.1	6.1	الدول الأعضاء في أوابك
Other Arab	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	الدول العربية الأخرى
OECD	47.9	48.4	48.2	47.2	47.7	47.4	48.0	47.7	47.1	47.0	منظمة التعاون الاقتصادي والتنمية
North America	25.5	25.6	25.7	25.4	25.2	25.0	25.1	25.1	25.0	24.5	أمريكا الشمالية
Western Europe	14.3	14.5	14.7	14.2	14.0	14.3	14.4	14.8	14.3	13.9	أوروبا الغربية
Pacific	8.0	8.3	7.7	7.6	8.5	8.1	8.4	7.9	7.8	8.6	المحيط الهادي
Developing Countries	32.7	32.7	32.9	32.6	32.4	32.1	32.1	32.4	32.0	31.5	الدول النامية
Middle East & Asia	21.8	21.8	21.8	21.8	21.7	21.4	21.4	21.5	21.3	21.0	الشرق الأوسط و دول آسيوية أخرى
Africa	4.3	4.4	4.3	4.3	4.4	4.2	4.2	4.1	4.2	4.3	أفريقيا
Latin America	6.5	6.5	6.8	6.5	6.4	6.5	6.5	6.8	6.5	6.3	أمريكا اللاتينية
China	12.7	13.1	12.7	12.8	12.3	12.2	12.3	12.3	12.4	11.9	الصين
FSU	4.8	5.0	4.9	4.7	4.7	4.7	5.1	4.8	4.4	4.5	الاتحاد السوفيتي السابق
Eastern Europe	0.7	0.8	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.7	أوروبا الشرقية
World	98.8	99.9	99.3	98.0	97.8	97.3	98.6	97.8	96.5	95.7	العالم

* Estimates.

Sources: OAPEC - Economics Department and Oil Industry Reports.

(*) أرقام تقديرية.
المصدر: منظمة الأقطار العربية المصدرة للبترول، الإدارة الاقتصادية وتقارير الصناعة النفطية.

جدول رقم (8) Table No
العرض العالمي للنفط وسوائل الغاز الطبيعي خلال الفترة 2017-2018
World Oil and NGL Supply, 2017-2018
ملليون برميل/ اليوم - Million b/d

	*2018					2017					
	Average	IVQ	IIIQ	IIQ	IQ	Average	IVQ	IIIQ	IIQ	IQ	
	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	
Arab Countries	28.7	29.6	28.8	28.3	28.0	28.1	28.2	28.3	28.0	27.9	الدول العربية
OAPEC	27.4	28.3	27.5	26.9	26.7	26.8	26.9	27.0	26.7	26.6	الدول الأعضاء في أوابك
Other Arab	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	الدول العربية الأخرى
OPEC:	38.7	39.1	39.0	38.1	38.1	38.7	38.4	39.1	38.8	38.6	الأوبك
Crude Oil	32.3	32.7	32.7	31.7	31.8	32.5	32.2	32.7	32.5	32.4	النفط الخام
NGLs + non-conventional oils	6.4	6.4	6.4	6.3	6.3	6.3	6.2	6.4	6.3	6.2	سوائل الغاز الطبيعي و نفوط غير تقليدية
OECD	28.0	28.8	28.6	27.5	27.3	25.7	26.6	25.5	25.2	25.5	منظمة التعاون الاقتصادي والتنمية
North America	23.9	24.6	24.5	23.4	22.9	21.5	22.4	21.4	20.9	21.1	أمريكا الشمالية
Western Europe	3.8	3.8	3.6	3.7	3.9	3.8	3.8	3.7	3.8	4.0	أوروبا الغربية
Pacific	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	المحيط الهادي
Developing Countries	11.6	11.4	11.4	11.8	11.8	11.5	11.9	11.8	12.0	12.0	الدول النامية
Middle East & Other Asia	4.8	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.9	الشرق الأوسط ودول آسيوية أخرى
Africa	1.7	1.5	1.6	1.8	1.8	1.5	1.9	1.9	2.0	2.0	أفريقيا
Latin America	5.2	5.2	5.1	5.2	5.2	5.1	5.2	5.1	5.1	5.1	أمريكا اللاتينية
China	4.0	4.0	3.9	4.0	3.9	4.0	4.0	4.0	4.0	4.0	الصين
FSU	14.3	14.6	14.3	14.1	14.1	14.1	14.1	13.9	14.1	14.1	الاتحاد السوفيتي السابق
Eastern Europe	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	أوروبا الشرقية
Processing Gains	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2	عوائد التكرير
World	98.8	100.3	99.6	97.9	97.5	96.4	97.2	96.6	96.3	96.3	العالم

* Estimates.

Sources: OAPEC - Economics Department and Oil Industry Reports.

(*) أرقام تقديرية.
المصدر: منظمة الأنظار العربية المصدرة للنفط، الإدارة الاقتصادية وتقارير الصناعة النفطية.

جدول رقم (9) Table No (9)
المخزون النفطي العالمي، في نهاية شهر ديسمبر 2018
Global Oil Inventories, December 2018
(مليون برميل في نهاية الشهر - Month -End in Million bbl)

	التغير عن ديسمبر 2017	ديسمبر 2017	التغير عن نوفمبر 2018	نوفمبر 2018	ديسمبر 2018	
	Change from December 2017	Dec-17	Change from November 2018	Nov-18	Dec-18	
Americas	28	1498	3	1523	1526	الأمريكتين :
Crude	30	579	1	608	609	نפט خام
Products	(2)	919	2	915	917	منتجات نفطية
Europe	(20)	943	5	918	923	أوروبا :
Crude	1	329	2	328	330	نפט خام
Products	(21)	614	3	590	593	منتجات نفطية
Pacific	2	412	(2)	416	414	منطقة المحيط الهادي :
Crude	(30)	189	0	159	159	نפט خام
Products	32	223	(2)	257	255	منتجات نفطية
Total OECD	9	2853	5	2857	2862	إجمالي الدول الصناعية *
Crude	1	1097	3	1095	1098	نפט خام
Products	9	1756	3	1762	1765	منتجات نفطية
Rest of the world	277	2666	19	2924	2943	بقية دول العالم *
Oil at Sea	37	1172	(8)	1217	1209	نפט على متن الناقلات
World Commercial ¹	286	5519	24	5781	5805	المخزون التجاري العالمي *
Strategic Reserves	(17)	1848	(1)	1832	1831	المخزون الاستراتيجي
Total ²	306	8539	15	8830	8845	إجمالي المخزون العالمي **

1. Excludes Oil at Sea.

2. includes Oil at Sea and strategic reserves.

Source: Oil Market Intelligence, March 2018 & January 2019

* لا يشمل النفط على متن الناقلات

** يشمل النفط على متن الناقلات والمخزون الاستراتيجي

المصدر : Oil Market Intelligence, March 2018 & January 2019