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NOVEMBER

2020

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Vol. XXXII

No. 11



POR EL RESCATE DE LA SOBERANÍA

# *Monthly Petroleum Statistics*



**GOBIERNO DE  
MÉXICO**

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**Publication Schedule**

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<b>Volume</b>	<b>Number</b>	
		<b>2021</b>
<b>XXXII</b>	<b>12</b>	<b>January 26<sup>th</sup></b>
<b>XXXIII</b>	<b>1</b>	<b>February 26<sup>th</sup></b>
<b>XXXIII</b>	<b>2</b>	<b>March 26<sup>th</sup></b>
<b>XXXIII</b>	<b>3</b>	<b>April 30<sup>th</sup></b>
<b>XXXIII</b>	<b>4</b>	<b>May 25<sup>th</sup></b>
<b>XXXIII</b>	<b>5</b>	<b>June 25<sup>th</sup></b>

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R: Revised figures

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**Liquid Hydrocarbons Production**

(thousand barrels per day)

	Total	Crude oil								Total (no partners) <sup>b</sup>	Condensated <sup>c</sup>	Natural gas liquids <sup>d</sup>
		Total (no partners plus condensated)	Total (with partners) <sup>a</sup>	By type			By regions					
				Heavy	Light	Extralight	Marine	South	North			
2015	2,591	2,267	2,267	1,152	838	277	1,760	394	113	-	-	324
2016	2,458	2,154	2,154	1,103	785	266	1,701	344	109	-	-	305
2017	2,227	1,948	1,948	1,049	689	210	1,584	267	98	-	-	279
2018	2,071	1,823	1,813	1,073	553	188	1,496	226	92	1,802	20	238
January	2,190	1,928	1,909	1,068	612	229	1,577	239	93	1,905	23	258
February	2,152	1,894	1,876	1,088	571	217	1,546	237	93	1,872	21	254
March	2,114	1,858	1,846	1,069	562	215	1,518	235	93	1,837	21	247
April	2,147	1,879	1,868	1,087	570	211	1,544	230	95	1,859	20	259
May	2,112	1,860	1,850	1,079	564	207	1,531	224	95	1,841	20	242
June	2,093	1,839	1,828	1,068	551	210	1,508	224	96	1,819	20	244
July	2,090	1,833	1,823	1,066	549	208	1,505	225	93	1,814	20	247
August	2,055	1,804	1,798	1,057	614	127	1,485	224	90	1,783	20	236
September	2,064	1,812	1,808	1,093	502	213	1,499	222	87	1,793	19	237
October	1,988	1,753	1,747	1,073	522	152	1,440	219	89	1,733	20	221
November	1,931	1,702	1,697	1,054	508	135	1,397	214	87	1,683	19	214
December	1,928	1,713	1,710	1,073	505	132	1,406	215	90	1,695	19	199
2019	1,919	1,684	1,678	1,061	482	134	1,371	218	89	1,661	23	219
January	1,859	1,626	1,623	997	495	132	1,317	218	88	1,607	19	217
February	1,943	1,706	1,701	1,076	484	142	1,399	214	88	1,686	21	221
March	1,934	1,694	1,691	1,069	480	142	1,387	214	89	1,675	19	224
April	1,915	1,678	1,675	1,058	476	142	1,371	214	90	1,659	19	221
May	1,904	1,666	1,663	1,082	443	139	1,359	212	91	1,646	20	221
June	1,909	1,676	1,671	1,052	478	141	1,366	212	93	1,655	21	217
July	1,901	1,680	1,671	1,059	483	129	1,370	213	88	1,654	26	204
August	1,926	1,690	1,683	1,075	480	127	1,378	217	88	1,665	25	218
September	1,954	1,713	1,705	1,085	493	127	1,391	225	89	1,687	26	224
October	1,900	1,663	1,655	1,047	483	125	1,342	224	89	1,637	26	219
November	1,936	1,704	1,696	1,073	490	133	1,382	225	89	1,677	26	214
December	1,954	1,713	1,706	1,066	504	136	1,388	229	89	1,687	26	222
2020	1,913	1,686	1,660	1,041	467	152	1,358	225	77	1,641	44	208
January	1,974	1,730	1,724	1,066	492	165	1,402	235	87	1,705	25	225
February	1,976	1,736	1,729	1,065	496	168	1,398	244	87	1,710	26	222
March	1,992	1,752	1,745	1,111	476	158	1,410	250	85	1,725	26	221
April	1,955	1,726	1,703	1,087	441	175	1,403	220	80	1,682	44	208
May	1,885	1,657	1,633	1,053	421	159	1,369	198	66	1,613	44	208
June	1,867	1,635	1,605	1,025	431	149	1,326	210	69	1,585	50	212
July	1,854	1,628	1,595	1,007	442	145	1,298	219	77	1,575	52	206
August	1,902	1,669	1,632	1,012	475	145	1,332	224	76	1,613	56	214
September	1,904	1,679	1,643	1,021	486	136	1,343	227	73	1,624	55	206
October	1,869	1,662	1,627	995	493	139	1,327	226	73	1,608	54	189
November	1,870	1,672	1,633	1,009	487	138	1,336	225	73	1,616	56	181

a. PEMEX production includes that of the partners as of 2018.

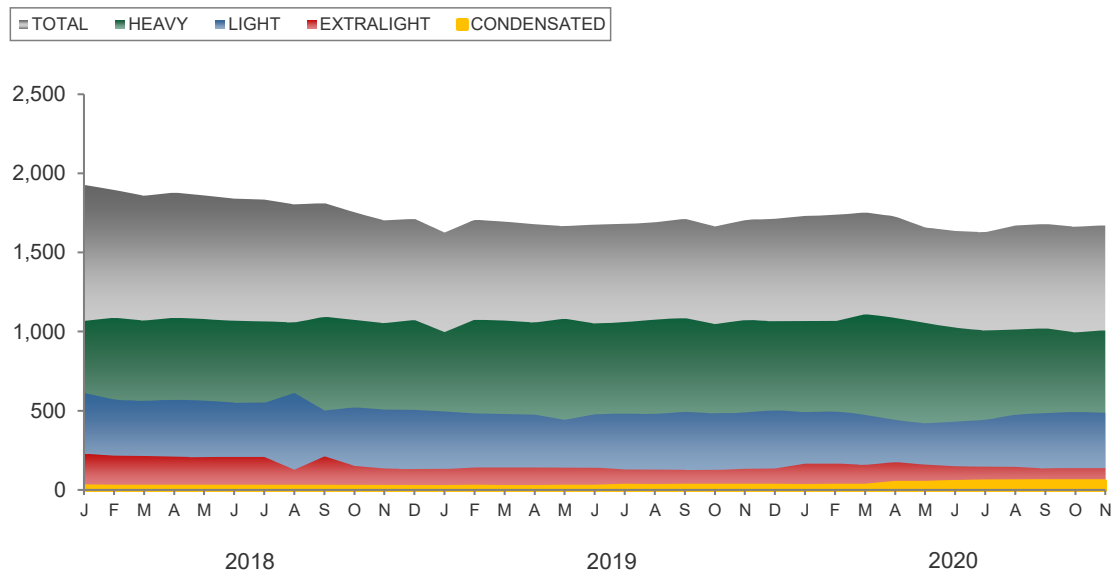
b. PEMEX production only.

c. As of 2018, the condensates produced in crude oil fields are separated.

d. Includes condensates recovered in gas transport.

## Oil production by type

(thousand barrels per day)



## Monthly Petroleum Statistics

### Natural Gas Production (million cubic feet per day)

	Total (with partners) <sup>a</sup>	By type			By regions			Total (no partners) <sup>b</sup>
		Associated		Non associated	Marine	South	North	
		Hydrocarbon gas	Nitrogen					
2015	6,401	3,929	897	1,575	3,283	1,380	1,738	-
2016	5,792	3,615	926	1,252	3,115	1,250	1,428	-
2017	5,068	3,194	863	1,011	2,888	1,011	1,169	-
2018	4,847	2,844	961	1,042	2,931	885	1,031	4,803
January	4,910	2,938	853	1,119	2,867	948	1,095	4,906
February	4,853	2,860	885	1,108	2,860	916	1,077	4,849
March	4,646	2,744	796	1,106	2,662	915	1,069	4,596
April	4,869	2,855	935	1,079	2,893	910	1,065	4,816
May	4,827	2,831	917	1,079	2,880	888	1,059	4,778
June	4,840	2,860	938	1,043	2,912	890	1,038	4,795
July	4,856	2,854	988	1,014	2,964	886	1,006	4,811
August	4,898	2,848	1,049	1,000	3,035	869	994	4,848
September	4,913	2,879	1,036	998	3,067	860	986	4,863
October	4,895	2,855	1,043	998	3,041	858	996	4,839
November	4,776	2,771	1,016	989	2,943	838	995	4,716
December	4,881	2,835	1,069	977	3,045	840	996	4,818
2019	4,894	2,777	1,126	992	3,045	864	985	4,816
January	4,648	2,713	952	983	2,802	869	977	4,584
February	4,869	2,780	1,106	983	3,023	871	975	4,806
March	4,857	2,774	1,117	966	3,039	844	974	4,793
April	4,816	2,739	1,119	958	3,035	822	959	4,754
May	4,841	2,738	1,135	967	3,061	815	965	4,772
June	4,843	2,750	1,129	964	3,050	814	979	4,768
July	4,892	2,740	1,150	1,002	3,070	827	994	4,810
August	4,939	2,757	1,175	1,007	3,085	849	1,005	4,849
September	5,017	2,796	1,203	1,018	3,124	892	1,000	4,926
October	4,971	2,805	1,143	1,023	3,065	907	998	4,878
November	5,015	2,851	1,142	1,021	3,089	925	1,001	4,922
December	5,024	2,877	1,142	1,005	3,100	935	989	4,936
2020	4,852	2,691	1,122	1,039	3,019	892	941	4,761
January	5,005	2,811	1,189	1,005	3,069	947	989	4,910
February	4,942	2,794	1,148	999	3,027	937	978	4,847
March	4,946	2,824	1,129	993	3,055	925	967	4,851
April	4,827	2,649	1,101	1,077	2,982	892	953	4,732
May	4,460	2,489	919	1,051	2,688	846	926	4,365
June	4,754	2,531	1,151	1,072	2,924	887	942	4,660
July	4,902	2,689	1,150	1,064	3,072	893	937	4,811
August	4,920	2,720	1,133	1,067	3,094	884	942	4,830
September	4,926	2,713	1,157	1,055	3,126	874	926	4,837
October	4,928	2,703	1,184	1,041	3,148	864	916	4,844
November	4,769	2,678	1,088	1,003	3,029	861	879	4,686

a. PEMEX production includes that of the partners.

b. PEMEX production only.

## Monthly Petroleum Statistics

**Natural Gas Processing and Liquids Fractionation<sup>a</sup>**

	Process of wet gas		Dry natural gas production <sup>c</sup>	Fractionated liquids <sup>d</sup>				
	Sour	Sweet <sup>b</sup>		Total	Ethane	LPG	Gasolines <sup>e</sup>	Others
	million cubic feet per day			thousand barrels per day				
2015	3,225	847	3,398	327	107	150	69	1
2016	2,997	675	3,047	308	106	139	62	0
2017	2,688	550	2,663	280	101	126	52	1
2018	2,492	459	2,418	238	85	110	43	0
January	2,548	501	2,457	256	90	121	45	0
February	2,490	498	2,420	253	90	117	46	0
March	2,568	483	2,506	247	85	116	47	0
April	2,554	456	2,449	258	92	119	47	0
May	2,524	461	2,445	240	84	110	45	0
June	2,546	446	2,460	243	87	113	43	0
July	2,571	446	2,447	248	87	114	47	0
August	2,485	450	2,388	237	88	107	42	0
September	2,470	440	2,396	239	86	111	42	0
October	2,437	447	2,368	224	80	104	39	0
November	2,405	447	2,352	217	78	100	39	0
December	2,312	441	2,330	200	71	91	38	0
2019	2,396	431	2,304	220	77	100	43	0
January	2,406	430	2,389	219	78	100	40	0
February	2,355	426	2,307	223	81	101	41	0
March	2,319	406	2,245	227	78	103	46	0
April	2,322	409	2,225	222	78	101	44	0
May	2,330	419	2,192	223	77	102	44	0
June	2,356	423	2,238	219	73	100	45	0
July	2,427	422	2,368	207	71	95	41	0
August	2,477	433	2,374	219	76	101	42	0
September	2,472	436	2,362	224	76	103	45	0
October	2,419	457	2,296	220	80	97	43	1
November	2,444	460	2,366	215	75	96	43	1
December	2,417	448	2,282	222	80	102	40	1
2020	2,330	440	2,246	209	72	96	41	0
January	2,425	446	2,264	228	81	103	44	0
February	2,335	443	2,190	225	80	102	42	0
March	2,393	448	2,267	222	80	100	42	0
April	2,381	441	2,303	209	73	96	39	0
May	2,282	444	2,233	207	70	96	41	0
June	2,324	445	2,226	211	72	97	42	0
July	2,305	429	2,267	207	70	94	43	0
August	2,365	434	2,304	214	73	96	44	1
September	2,306	439	2,272	206	70	93	42	1
October	2,240	440	2,176	188	61	89	37	1
November	2,275	432	2,203	180	56	87	36	1

a. Includes condensates.

b. Includes sweet condensates vapors.

c. Excludes ethane injected to dry natural gas pipelines.

d. Includes liquids coming from other processes.

e. Natural gasolines or naphthas.

## Monthly Petroleum Statistics

### Refined Petroleum Products Production

(thousand barrels per day)

	Total	LPG <sup>a</sup>	Gasolines <sup>b</sup>	Kerosenes	Diesel <sup>b</sup>	Fuel Oil	Others <sup>c</sup>
2015	1,267.3	174.5	381.4	47.8	274.7	237.4	151.6
2016	1,119.2	159.2	325.3	42.8	216.2	228.1	147.6
2017	915.1	144.6	257.0	40.5	153.6	217.3	102.1
2018	740.6	122.2	207.1	34.7	116.8	185.1	74.7
January	728.0	136.4	187.3	40.2	136.4	162.5	65.2
February	643.8	127.5	164.1	27.4	94.7	163.2	67.0
March	793.5	131.0	222.5	40.8	108.1	204.6	86.5
April	937.6	134.9	276.8	34.6	149.6	235.3	106.5
May	877.2	123.5	245.6	38.0	146.9	234.3	89.0
June	778.5	125.2	207.2	33.3	134.9	200.8	77.0
July	761.0	124.4	212.7	40.8	116.5	195.0	71.6
August	788.2	119.8	228.7	32.0	133.0	194.2	80.4
September	732.9	121.2	215.5	34.9	108.7	177.5	75.1
October	598.0	111.7	171.7	27.7	83.4	143.0	60.6
November	627.9	108.1	177.7	33.8	88.6	160.8	58.9
December	615.0	103.8	173.0	31.6	99.3	148.9	58.3
2019	726.0	107.6	203.5	29.0	130.3	149.8	105.8
January	610.7	108.9	153.1	22.5	109.7	141.2	75.2
February	716.3	109.1	217.1	23.8	126.4	151.9	88.1
March	704.5	110.2	208.4	31.7	122.8	131.1	100.3
April	717.8	109.5	199.9	25.6	132.8	161.4	88.6
May	753.8	110.1	217.3	30.9	139.1	148.5	107.9
June	786.0	107.5	215.1	27.8	151.5	167.6	116.4
July	786.0	102.0	223.8	34.3	148.8	151.7	125.4
August	809.0	108.2	225.7	38.4	144.6	169.0	123.0
September	756.4	110.2	203.1	25.1	134.2	169.5	114.2
October	667.2	100.9	177.6	26.6	116.0	136.9	109.3
November	689.8	103.7	200.4	26.0	110.2	142.1	107.4
December	714.8	110.5	202.4	34.5	127.1	128.4	111.8
2020	693.8	101.1	191.9	16.1	113.7	172.2	98.8
January	689.1	109.9	198.7	28.8	104.2	125.8	121.7
February	580.4	107.5	163.9	25.5	80.1	123.4	79.9
March	716.0	105.6	199.6	22.2	123.5	128.0	137.2
April	776.0	101.5	219.3	10.1	145.9	158.1	141.3
May	790.8	103.9	220.9	8.4	148.2	198.7	110.8
June	754.2	104.7	223.4	7.8	130.0	193.1	95.3
July	582.8	96.9	156.7	7.6	92.5	144.0	85.1
August	675.3	99.9	168.1	13.4	108.4	207.7	77.7
September	759.1	98.8	195.0	17.7	128.2	228.1	91.3
October	687.4	94.2	188.5	17.9	103.8	209.1	74.0
November	618.2	89.4	176.5	17.9	84.8	177.9	71.7

a. Includes LPG from plants of Gas Processing Complexes, National Refining System and Pemex Exploration and Production.

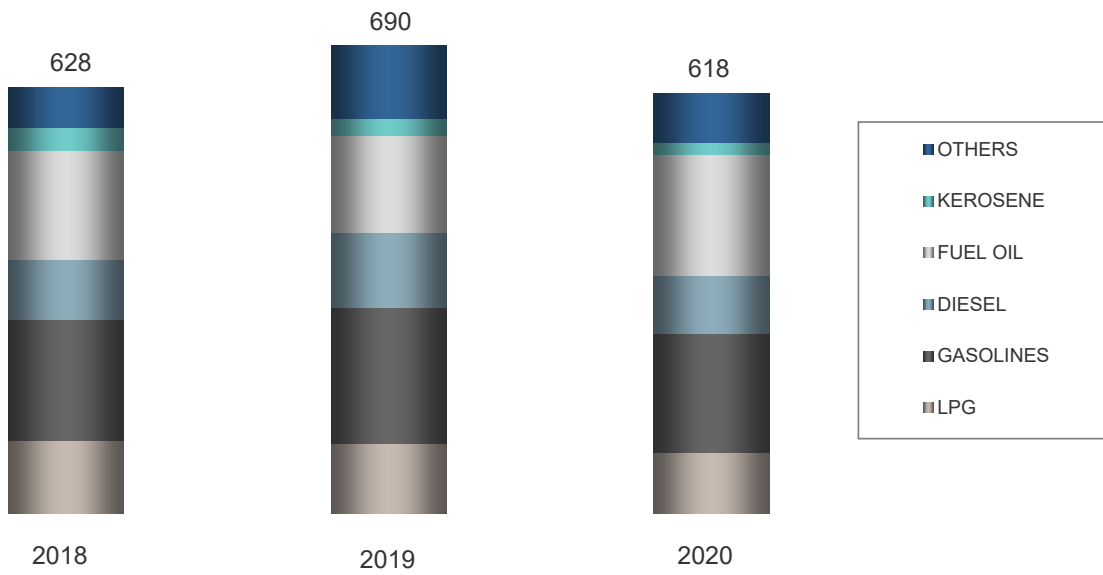
b. Includes unfinished products and excludes the production of naphtha.

c. Includes asphalts, light cycle oil, lubricants, paraffines, greases, aeroflex 1-2, vacuum gas oil, furfural extract, coke, dry gas and industrial fuel.



### Refined petroleum products production, November

(thousand barrels per day)



**Petrochemical Production**  
 (thousand tonnes)

	Total <sup>a</sup>	Ammonia	Benzene	Styrene	Ethylene	Ethylene oxide	High density polyethylene	Low density polyethylene	Linear low density polyethylene	Propylene <sup>b</sup>	Toluene	Others
2015	9,939	575	83	101	917	338	135	196	235	455	117	6,788
2016	8,969	533	47	32	758	294	97	148	228	347	87	6,398
2017	7,425	500	19	0	579	218	43	99	219	230	53	5,465
2018	5,986	151	27	0	583	218	47	146	181	170	84	4,377
January	489	28	0	0	41	22	4	13	0	16	0	365
February	428	16	0	0	41	15	0	10	18	13	0	314
March	504	20	0	0	50	19	0	13	20	12	1	368
April	541	28	1	0	45	19	0	8	19	16	7	396
May	587	26	2	0	58	23	6	13	18	19	8	414
June	462	0	3	0	44	13	5	9	17	16	7	348
July	591	18	4	0	59	18	3	19	21	16	10	423
August	524	14	2	0	58	21	1	16	20	11	6	374
September	483	0	4	0	49	18	3	12	17	11	11	358
October	497	0	4	0	50	17	8	14	12	16	14	363
November	472	0	4	0	46	10	10	8	18	13	14	350
December	407	0	2	0	42	21	7	12	2	10	7	303
2019	5,509	0	56	0	500	189	28	109	180	160	155	4,132
January	462	0	4	0	49	14	6	10	21	12	11	336
February	420	0	4	0	38	12	3	7	17	13	12	314
March	499	0	5	0	51	22	1	9	21	14	15	361
April	411	0	4	0	40	19	0	10	9	10	11	309
May	514	0	5	0	47	16	1	11	21	15	15	384
June	483	0	5	0	45	18	3	10	14	11	15	363
July	503	0	5	0	48	19	3	12	15	15	15	371
August	467	0	4	0	43	16	3	8	19	17	11	347
September	490	0	7	0	45	16	2	8	19	15	17	362
October	447	0	5	0	31	15	1	8	8	14	14	349
November	339	0	3	0	24	7	2	11	0	11	8	273
December	473	0	5	0	39	16	2	6	16	14	13	364
2020	3,992	118	16	0	341	80	24	46	159	142	53	3,015
January	478	0	5	0	38	9	3	8	16	16	16	367
February	503	12	4	0	34	12	5	7	9	11	15	394
March	447	6	4	0	28	7	5	6	2	14	13	363
April	443	21	3	0	33	6	2	5	21	15	9	328
May	325	12	0	0	31	5	0	1	21	13	0	240
June	279	0	0	0	28	5	2	2	12	15	0	216
July	307	0	0	0	34	11	2	7	12	10	0	230
August	270	0	0	0	28	6	2	0	20	6	0	209
September	293	0	0	0	30	9	2	0	17	16	0	219
October	333	34	0	0	25	6	1	4	11	17	0	237
November	314	34	0	0	32	6	0	4	16	10	0	212

a. Includes petrochemicals manufactured by Petrochemical Centers and National Refining System, as well as ethane and sulfur of Gas Processing Complexes. Of the refined products of Petrochemical Centers, includes octane base gasoline, heavy amorphous gasoline, excludes gasnaphtha.

b. Excludes the production of propylene from the purification plant of the CPQ Morelos, whose load comes from the production of National Refining System.

**Volume of Domestic Sales of Refined Petroleum Products and Natural Gas**

	Total	LPG <sup>a</sup>	Motor Gasolines			Jet Fuel	Diesel		Fuel oil	Asphalt	Other products <sup>b</sup>	Natural Gas <sup>c</sup>
			Total	Pemex Magna	Pemex Premium		Pemex Diesel	Low sulphur				
thousand barrels per day												MMcfd
<b>2015</b>	<b>1,705.0</b>	<b>277.8</b>	<b>792.8</b>	<b>638.0</b>	<b>154.8</b>	<b>70.8</b>	<b>330.6</b>	<b>54.2</b>	<b>111.7</b>	<b>15.9</b>	<b>51.3</b>	<b>3,246.6</b>
2016	1,647.6	201.0	822.6	637.5	185.1	76.2	335.5	51.8	102.6	15.9	42.0	3,347.3
2017	1,579.2	170.2	797.1	660.5	136.6	81.7	317.6	47.9	124.7	15.4	24.8	2,623.0
2018	1,479.4	164.0	763.7	646.2	117.5	85.6	292.8	38.5	105.1	12.9	16.7	2,064.3
January	1,466.7	185.6	764.5	642.6	121.9	90.4	296.5	29.0	76.1	12.7	12.0	2,382.0
February	1,506.2	180.6	776.7	659.5	117.2	83.6	300.5	29.7	105.6	14.1	15.5	2,328.2
March	1,549.7	173.6	804.5	682.4	122.1	90.6	307.5	31.6	110.4	13.8	17.5	2,284.5
April	1,469.4	159.3	758.5	642.8	115.7	89.7	303.5	30.8	93.7	12.2	21.6	2,243.1
May	1,549.1	151.9	800.6	677.8	122.8	82.8	320.2	35.9	132.0	13.7	12.0	2,195.5
June	1,540.6	162.4	793.0	672.6	120.3	83.4	311.1	43.5	117.2	13.1	17.0	2,274.0
July	1,512.6	152.8	751.0	635.7	115.3	89.9	293.0	40.7	159.1	14.1	12.0	2,001.3
August	1,507.5	156.4	766.0	647.5	118.5	89.2	292.3	46.8	123.9	14.0	19.0	1,909.3
September	1,444.7	155.4	729.1	617.3	111.8	78.8	265.0	49.7	133.6	13.5	19.7	1,816.9
October	1,406.8	159.9	739.0	624.9	114.1	77.0	279.4	41.1	83.2	13.0	14.2	1,926.8
November	1,419.4	167.4	737.0	622.7	114.3	86.9	285.6	42.4	68.9	10.1	21.1	1,776.4
December	1,381.4	164.2	745.0	628.9	116.1	85.2	259.7	40.2	57.6	10.5	19.1	1,654.6
<b>2019</b>	<b>1,363.8</b>	<b>151.4</b>	<b>720.2</b>	<b>607.5</b>	<b>112.7</b>	<b>83.3</b>	<b>256.9</b>	<b>36.3</b>	<b>76.5</b>	<b>9.5</b>	<b>29.7</b>	<b>1,604.4</b>
January	1,330.6	172.9	706.8	608.8	98.0	87.7	259.2	31.6	50.7	1.9	19.8	1,701.3
February	1,403.8	182.3	730.2	612.0	118.1	81.3	276.4	32.6	70.2	4.2	26.6	1,694.2
March	1,403.6	155.3	722.9	600.1	122.7	86.6	276.9	34.8	88.4	9.0	29.6	1,643.9
April	1,402.1	144.6	745.1	626.4	118.8	83.5	271.7	36.6	88.3	10.6	21.8	1,584.5
May	1,392.4	132.1	741.0	626.0	115.0	81.9	279.8	35.8	93.9	10.3	17.4	1,687.0
June	1,378.8	131.8	723.8	612.6	111.2	83.2	267.5	36.3	99.2	12.6	24.4	1,719.7
July	1,406.2	133.7	734.7	622.1	112.6	89.8	261.9	36.1	102.5	14.5	33.1	1,576.0
August	1,388.4	142.6	721.4	610.6	110.7	83.9	247.7	47.0	95.8	12.2	38.0	1,609.6
September	1,303.7	140.0	688.1	582.5	105.6	72.9	228.6	41.7	84.9	9.7	37.8	1,601.2
October	1,313.5	150.0	701.0	592.3	108.8	74.1	239.5	35.8	63.3	8.3	41.5	1,571.9
November	1,297.9	164.4	694.2	584.4	109.8	82.1	240.1	36.5	41.2	9.9	29.4	1,510.4
December	1,346.7	169.7	733.0	611.7	121.3	92.5	234.4	30.5	39.1	10.5	37.0	1,361.8
<b>2020</b>	<b>1,059.7</b>	<b>143.2</b>	<b>567.8</b>	<b>435.6</b>	<b>132.3</b>	<b>37.9</b>	<b>193.3</b>	<b>25.0</b>	<b>54.9</b>	<b>8.4</b>	<b>29.1</b>	<b>1,332.6</b>
January	1,279.8	173.8	666.7	554.6	112.1	85.9	229.9	28.8	45.7	9.8	39.4	1,420.1
February	1,282.2	177.8	676.0	555.2	120.8	84.4	233.7	30.0	42.0	9.0	29.4	1,393.9
March	1,240.7	160.3	643.8	522.2	121.7	64.0	225.8	30.3	71.6	8.4	36.4	1,365.5
April	869.2	119.8	446.7	373.9	72.8	4.9	176.8	22.1	63.2	4.9	31.0	1,253.0
May	876.6	118.1	472.9	384.2	88.7	5.0	173.0	18.7	51.4	7.2	30.3	1,158.6
June	981.3	128.7	535.0	404.0	131.0	15.1	188.0	19.4	58.9	9.0	27.0	1,315.1
July	1,009.3	132.5	557.2	407.8	149.4	29.4	186.1	22.6	46.1	9.1	26.2	1,425.5
August	1,001.7	136.7	551.8	393.4	158.4	27.0	171.8	23.4	56.9	9.0	25.0	1,455.8
September	1,020.8	142.0	560.2	395.9	164.3	32.1	170.5	25.6	54.2	8.0	28.3	1,371.9
October	1,072.3	144.6	578.2	408.5	169.8	31.3	188.4	28.2	63.7	9.6	28.4	1,236.4
November	1,025.8	141.7	559.2	393.8	165.4	38.8	183.2	26.1	49.8	8.3	18.7	1,262.3

MMcfd = Million cubic feet per day.

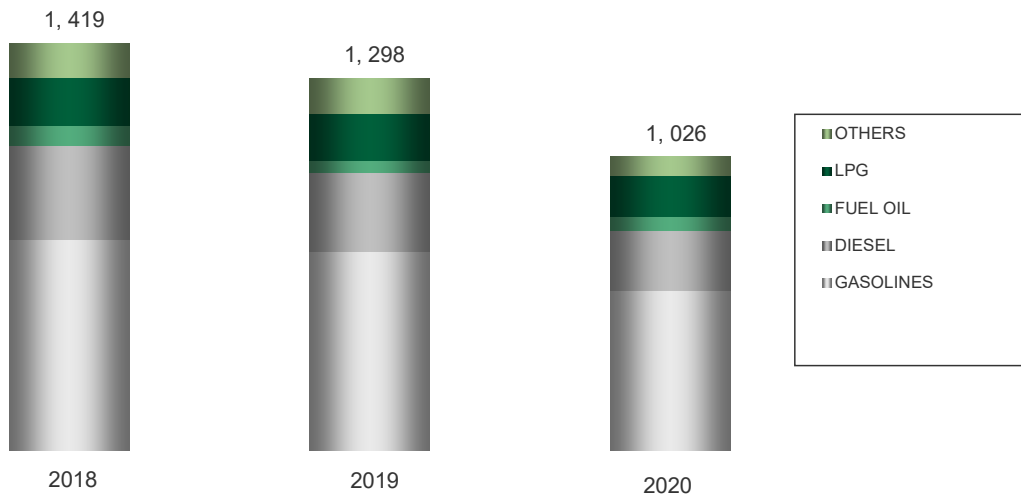
a. Includes propane.

b. Includes other gasolines, other kerosenes, greases, paraffines, lubricants, coke, pentanes, heavy catalytic naphtha, light naphtha, impregnate, alicols, gas oil and furnace oil, also gasnaphtha of Petrochemical Centers.

 c. Volumes are shown on a pressure base of 1 kg/cm<sup>2</sup> at 20 °C.

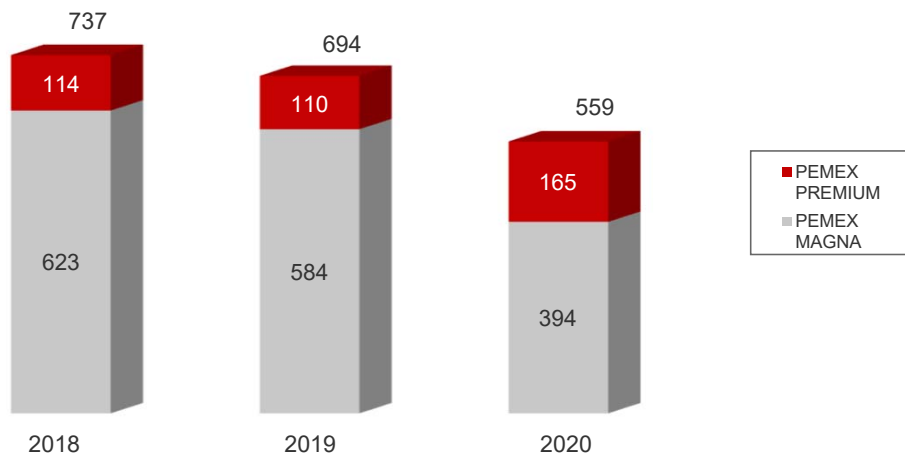
**Volume of domestic sales of refined petroleum products, November**

(thousand barrels per day)



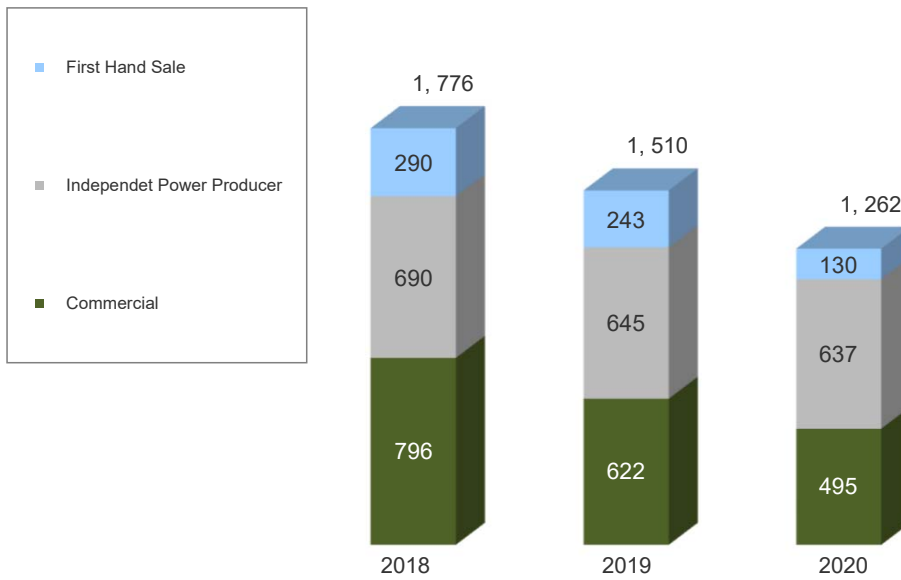
### Motor gasolines domestic sales, November

(thousand barrels per day)



### Natural gas domestic sales, November

(million cubic feet per day)



**Value of Domestic Sales of Refined Petroleum Products and Natural Gas<sup>a</sup>**

(million Mexican pesos)

	Total	LPG <sup>b</sup>	Motor Gasolines			Jet Fuel	Diesel		Fuel oil	Asphalt	Other products <sup>c</sup>	Natural Gas
			Total	Pemex Magna	Pemex Premium		Pemex Diesel	Low sulphur				
2015	660,644.6	78,251.6	355,820.5	274,006.9	81,813.5	27,077.2	139,796.2	22,930.4	25,906.0	7,575.5	3,287.2	53,037.3
2016	577,079.9	50,253.6	336,018.0	248,595.2	87,422.8	28,945.2	117,556.3	19,236.4	16,436.3	5,468.7	3,165.5	67,536.5
2017	785,183.5	49,248.9	443,050.4	361,021.7	82,028.7	39,024.5	181,854.4	28,195.1	35,622.9	5,895.8	2,291.4	74,287.7
2018	909,144.2	52,204.9	512,675.1	428,838.0	83,837.1	56,793.9	207,499.4	26,680.1	43,778.9	7,062.0	2,450.0	62,355.4
January	72,989.1	5,486.6	41,217.1	34,221.8	6,995.3	4,647.0	16,944.9	1,638.6	2,433.6	457.4	164.1	6,321.6
February	66,803.2	4,343.3	38,212.5	32,083.9	6,128.6	3,756.7	15,320.8	1,480.0	3,021.3	461.6	206.9	5,337.6
March	75,073.1	4,482.8	43,413.5	36,503.7	6,909.8	4,433.0	16,976.9	1,708.4	3,323.3	528.5	206.8	5,077.1
April	70,487.8	3,547.7	40,868.7	34,288.0	6,580.7	4,436.7	16,614.0	1,654.0	2,663.8	457.5	245.3	4,944.7
May	85,274.5	4,064.5	48,748.6	40,921.5	7,827.1	4,803.7	19,952.5	2,187.0	4,710.6	587.2	220.4	5,256.3
June	83,798.0	4,445.2	47,562.7	39,894.6	7,668.1	4,921.6	19,229.7	2,634.1	4,246.5	574.7	183.4	5,767.9
July	81,410.9	4,260.1	44,851.2	37,626.1	7,225.1	5,159.0	17,877.4	2,407.7	6,016.9	687.4	151.3	5,105.8
August	80,803.4	4,316.9	45,535.1	38,190.5	7,344.6	5,031.4	17,717.3	2,730.3	4,562.0	706.0	204.4	4,192.9
September	76,495.4	4,508.8	42,345.4	35,603.3	6,742.1	4,587.9	16,337.6	2,946.5	4,833.5	723.3	212.3	4,056.8
October	79,798.0	4,745.1	44,729.4	37,458.6	7,270.8	4,949.9	18,464.5	2,620.8	3,326.9	709.2	252.2	5,171.9
November	71,865.2	4,165.0	38,603.7	32,021.8	6,582.0	5,343.1	17,722.1	2,547.5	2,714.5	566.8	202.4	5,127.7
December	64,345.7	3,838.7	36,587.2	30,024.4	6,562.8	4,724.0	14,341.7	2,125.2	1,925.9	602.3	200.5	5,995.2
2019	769,836.6	32,541.9	449,558.1	374,020.2	75,538.0	55,716.4	171,405.9	23,659.7	28,789.8	6,058.3	2,106.4	41,735.5
January	57,398.5	3,700.2	32,315.8	27,344.9	4,970.8	4,574.7	13,374.0	1,560.3	1,596.2	102.9	174.3	4,992.9
February	58,001.1	3,536.9	32,072.8	26,609.8	5,463.0	4,077.5	14,172.3	1,628.5	2,160.3	204.1	148.6	3,719.6
March	69,619.5	3,430.2	38,859.3	31,813.3	7,046.0	5,118.4	16,241.4	1,992.6	3,344.9	459.2	173.5	3,728.1
April	71,240.9	2,796.1	42,037.8	34,973.3	7,064.5	4,808.4	15,651.6	2,054.7	3,124.0	523.9	244.4	3,471.4
May	73,845.1	2,505.6	43,180.0	36,199.2	6,980.7	4,988.3	16,828.6	2,101.3	3,540.3	560.0	141.0	3,836.3
June	63,987.9	1,970.9	37,292.8	31,010.2	6,282.6	4,514.8	14,343.2	1,894.0	3,165.3	684.6	122.2	3,450.5
July	69,380.9	1,997.7	40,952.4	34,208.7	6,743.7	5,154.0	14,732.4	1,982.9	3,542.9	808.2	210.5	3,212.8
August	64,374.3	2,060.3	37,810.4	31,367.7	6,442.8	4,690.4	13,661.4	2,526.7	2,737.1	670.2	217.8	3,116.9
September	60,479.7	2,110.7	36,050.3	29,982.2	6,068.1	4,128.2	12,887.2	2,340.7	2,213.4	532.7	216.5	3,274.6
October	61,464.7	2,487.3	36,836.7	30,673.7	6,163.0	4,163.3	13,614.6	2,002.8	1,720.2	454.3	185.5	3,152.3
November	57,841.8	2,834.5	34,555.6	28,754.6	5,801.0	4,356.4	12,784.4	1,902.3	763.6	511.7	133.3	3,057.8
December	62,202.2	3,111.5	37,594.2	31,082.5	6,511.7	5,142.0	13,114.9	1,672.9	881.5	546.4	138.8	2,722.4
2020 <sup>R</sup>	420,098.0 <sup>R</sup>	27,464.7	259,068.6	194,551.4	64,517.2	18,114.2	90,102.3	11,502.4	8,452.5	4,241.8	1,151.5	29,004.3
January	57,151.4	2,722.7	34,333.3	28,241.7	6,091.6	4,713.3	12,564.7	1,545.6	664.9	487.0	119.9	2,581.7
February	49,812.9	2,431.4	30,514.8	24,715.6	5,799.1	3,697.6	10,509.4	1,310.9	824.4	412.5	112.0	2,259.0
March	41,507.8	2,402.9	23,607.7	18,681.0	4,926.8	2,701.3	9,649.1	1,251.6	1,350.0	422.1	123.1	2,319.2
April	22,102.8	1,669.8	12,263.6	10,010.1	2,253.5	152.2	6,302.9	768.3	593.9	276.3	75.9	2,386.4
May	27,853.0	2,031.4	17,377.3	13,847.9	3,529.4	157.1	6,401.8	681.7	775.5	348.2	80.0	2,408.4
June	34,845.5	2,362.1	21,893.6	16,281.9	5,611.7	557.7	7,680.3	808.6	1,033.7	393.7	115.9	2,360.6
July	39,855.9	2,569.2	25,097.7	18,023.3	7,074.4	1,240.4	8,363.2	1,036.1	1,012.9	407.0	129.3	2,602.5
August	38,266.3	2,765.5	24,622.6	17,200.3	7,422.3	1,140.9	7,611.2	1,042.0	588.8	394.1	101.2	3,049.5
September	36,064.6	2,637.2	23,656.4	16,338.7	7,317.6	1,155.0	6,603.3	991.0	600.3	337.3	84.2	2,935.1
October	38,114.9	2,979.8	24,320.9	16,655.7	7,665.2	1,177.8	7,343.4	1,083.0	649.6	426.3	134.1 <sup>R</sup>	2,932.8
November	34,522.9	2,892.7	21,380.8	14,555.2	6,825.5	1,420.9	7,073.0	983.6	358.7	337.3	75.9	3,169.1

a. Excludes the Special Tax on Production and Services, VAT and the distributor commission.

b. Includes propane.

c. Includes other gasolines, other kerosenes, greases, paraffines, lubricants, coke, pentanes, heavy naphthas, impregnate, alicos, gas oil and furnace oil, also gasnaphtha of Petrochemical Centers.

**Refined Petroleum Products Public Price<sup>a</sup>**

(Mexican pesos by liter)

	LPG <sup>b</sup>	Motor gasolines <sup>c</sup>		Jet fuel <sup>f</sup>	Pemex Diesel <sup>g</sup>	Fuel oil <sup>g</sup>
		Rest of country <sup>d</sup>				
		Pemex Magna	Pemex Premium <sup>e</sup>			
2015	14.49	13.57	14.38	6.53	14.20	3.37
2016	13.39	13.98	14.81	10.86	14.63	6.60
2017	18.82			12.41		7.41
2018	19.35			13.10		7.20
January	18.96			12.83		7.46
February	18.61			12.35		7.12
March	17.79			12.44		7.25
April	17.64			13.29		7.31
May	18.98			14.92		9.25
June	18.97			14.63		8.97
July	19.09			13.91		8.65
August	19.29			14.19		8.40
September	19.99			15.05		8.74
October	19.69			15.89		9.55
November	19.53			14.56		8.68
December	19.35			13.10		7.20
2019	18.26			12.11		5.26
January	19.17			13.50		7.70
February	n.d.			14.12		9.09
March	n.d.			14.11		8.51
April	19.16			14.19		8.73
May	18.54			14.16		8.14
June	17.38			14.10		7.56
July	17.14			13.93		7.62
August	17.02			14.18		5.72
September	17.22			12.20		7.40
October	17.61			11.61		4.22
November	18.29			11.46		4.24
December	18.26			12.11		5.26
2020	20.01			8.51		5.57
January	17.76			10.21		5.38
February	17.79			9.49		5.39
March	17.84			7.57		2.77
April	18.01			5.23		1.64
May	18.61			7.24		4.20
June	19.05			8.54		4.58
July	19.27			9.01		5.24
August	19.41			8.90		6.00
September	19.28			8.11		5.28
October	19.76			7.57		5.69
November	20.01			8.51		5.57

a. At the end of period. Includes VAT.

b. Mexican pesos by kilogram. SOURCE: Comisión Reguladora de Energía.

c. As of January 2017, the SHCP establishes and publishes the maximum price to the public of these products for the 83 regions of the Republic in the DOF. Pemex Magna corresponds to gasoline less than 92 octane and Pemex Premium gasoline at 92 octane or more. Since February the prices are adjusted by the SHCP on a daily basis, so they will stop reporting in this document.

d. Until December 2016, in the northern border area, applied the price homologation policy, with price caps (maximum prices) for gasolines, which were published in the DOF, and which were determined by the SHCP.

e. Until December 2015, in service stations served by the storage and dispatch terminals of Cuernavaca, Pachuca, Toluca, Queretaro, Valle de Mexico, Cuautla, Iguala and Tula, the price was one cent per liter higher than the price of the rest of the country. In 2016 the price was the same all over the country, except on the northern border.

f. Mexico City Airport.

g. FOB wholesale center.

n.a. = Not available.



**Volume of Domestic Petrochemical Sales**

(Thousand tonnes)

	Total	Methane derivatives		Ethane derivatives			Propylene and derivatives		Aromatics and derivatives	Others <sup>a</sup>
		Ammonia and methanol	Others	Polyethylenes	Ethylene and derivatives	Ethylene oxide and derivatives	Acrylonitrile and propylene	Others		
2015	3,746.0	755.5	202.2	551.7	5.3	398.5	392.8	6.9	240.0	1,193.1
2016	3,968.3	864.1	198.8	467.3	0.0	348.8	304.2	5.6	155.1	1,624.3
2017	4,085.4	861.2	218.8	357.6	0.0	254.4	216.8	2.4	111.3	2,063.0
2018	3,748.5	877.7	191.4	338.0	0.0	261.4	156.7	0.5	101.6	1,821.2
January	343.8	96.0	16.7	21.2	0.0	23.9	13.2	0.1	5.6	167.1
February	309.5	79.2	14.4	20.3	0.0	21.8	13.3	0.1	8.1	152.3
March	338.3	78.5	18.8	23.7	0.0	23.8	12.9	0.0	7.2	173.3
April	357.3	83.1	28.8	28.6	0.0	23.6	13.9	0.0	6.6	172.7
May	306.9	63.0	39.0	30.8	0.0	25.8	18.3	0.0	7.6	122.3
June	296.5	53.6	15.1	32.1	0.0	15.5	15.2	0.1	7.7	157.2
July	338.9	89.1	26.1	30.4	0.0	24.9	15.3	0.1	8.2	145.0
August	304.2	59.3	16.8	27.9	0.0	26.1	11.7	0.0	11.1	151.3
September	294.0	61.6	5.2	27.7	0.0	21.1	8.8	0.0	10.6	159.0
October	276.6	53.6	3.8	34.2	0.0	19.3	12.7	0.0	7.8	145.3
November	305.0	84.4	0.8	35.1	0.0	12.6	13.8	0.0	10.4	147.9
December	277.7	76.3	6.0	26.0	0.0	23.0	7.8	0.0	10.7	127.9
2019	3,304.0	689.0	47.6	326.2	0.0	224.0	145.1	0.0	120.0	1,752.1
January	302.4	88.5	2.4	30.5	0.0	16.9	10.4	0.0	11.2	142.5
February	310.5	97.1	4.2	27.1	0.0	17.4	12.3	0.0	10.3	142.2
March	300.6	77.6	5.8	30.5	0.0	22.2	12.3	0.0	9.1	143.1
April	257.1	57.5	4.9	28.2	0.0	21.5	9.0	0.0	7.8	128.1
May	289.6	44.4	4.3	34.7	0.0	22.9	14.7	0.0	9.1	159.6
June	286.1	68.1	4.3	34.1	0.0	20.3	7.6	0.0	10.5	141.3
July	275.6	41.0	5.9	27.9	0.0	20.8	16.5	0.0	7.9	155.7
August	279.1	45.1	4.6	32.1	0.0	18.8	12.7	0.0	10.6	155.2
September	223.7	17.7	3.9	22.9	0.0	20.5	14.4	0.0	9.9	134.4
October	255.2	32.3	4.0	20.8	0.0	16.8	13.7	0.0	11.3	156.3
November	251.9	58.1	0.0	20.8	0.0	12.2	10.2	0.0	11.7	138.8
December	272.1	61.8	3.4	16.4	0.0	13.7	11.2	0.0	10.6	155.0
2020	2,428.5	351.5	145.3	227.9	0.0	92.6	124.7	0.0	89.1	1,397.6
January	285.9	58.0	3.0	18.8	0.0	12.8	14.8	0.0	12.5	166.0
February	255.5	48.5	11.0	18.4	0.0	12.5	12.5	0.0	12.5	140.1
March	275.7	52.7	14.6	24.9	0.0	10.5	12.4	0.0	12.7	147.8
April	214.7	33.8	28.4	18.1	0.0	6.9	12.5	0.0	8.4	106.6
May	215.6	28.8	25.0	12.9	0.0	5.8	11.5	0.0	7.8	123.7
June	190.5	14.1	2.5	18.1	0.0	5.3	13.9	0.0	7.6	129.0
July	196.4	9.4	2.4	22.4	0.0	10.3	10.0	0.0	8.0	133.9
August	186.3	19.4	1.7	24.3	0.0	6.5	4.6	0.0	6.2	123.6
September	179.0	10.8	3.9	21.9	0.0	8.4	10.1	0.0	1.6	122.2
October <sup>R</sup>	219.2	31.0	19.0	25.8	0.0	7.8	13.6	0.0	6.0 <sup>R</sup>	115.9
November	209.9	45.0	33.7	22.2	0.0	5.8	8.7	0.0	5.8	88.8

a. Excludes propane, pentane and gasnaphtha of Petrochemical Centers (refined products), includes solvents and ethane (since October 2013).

**Value of Domestic Petrochemicals Sales**

(million Mexican pesos)

	Total	Methane derivatives		Ethane derivatives			Propylene and derivatives		Aromatics and derivatives	Others <sup>a</sup>
		Ammonia and methanol	Others	Polyethylenes	Ethylene and derivatives	Ethylene oxide and derivatives	Acrylonitrile and propylene	Others		
2015	31,538.9	5,163.0	127.3	10,831.8	71.6	4,745.7	4,047.4	39.1	3,479.4	3,033.7
2016	28,677.7	5,218.2	105.6	9,990.5	0.0	4,548.8	3,102.0	37.7	2,122.1	3,552.7
2017	28,395.1	5,483.4	114.8	7,974.0	0.0	4,278.7	3,073.0	54.8	1,673.1	5,743.2
2018	30,500.9	6,634.2	79.2	7,757.2	0.0	4,715.7	2,543.7	12.1	1,759.8	6,999.0
January	2,575.8	774.0	8.7	490.6	0.0	470.8	212.1	1.7	96.3	521.7
February	2,423.5	606.4	7.6	488.4	0.0	431.1	237.9	2.5	144.6	505.0
March	2,539.9	561.2	10.3	604.8	0.0	463.4	233.1	0.9	131.9	534.3
April	2,515.9	534.9	15.4	711.1	0.0	416.9	196.0	0.9	118.1	522.5
May	2,556.2	443.5	21.3	757.2	0.0	491.1	262.8	0.8	140.3	439.1
June	2,417.3	380.6	8.1	799.6	0.0	285.4	242.6	1.7	141.6	573.9
July	2,819.2	622.3	9.6	734.6	0.0	441.4	280.6	2.7	141.3	586.7
August	2,526.1	442.1	5.4	628.9	0.0	432.2	188.9	0.0	186.4	642.2
September	2,382.0	451.9	2.8	577.6	0.0	360.2	129.5	0.9	188.1	671.1
October	2,523.2	433.7	2.0	704.3	0.0	325.5	190.8	0.0	139.4	727.5
November	2,821.1	734.7	0.5	729.1	0.0	205.0	254.6	0.0	170.7	726.5
December	2,400.6	648.8	3.8	531.1	0.0	392.6	114.7	0.0	161.0	548.5
2019	22,121.0	4,461.5	28.5	5,742.3	0.0	3,209.1	1,353.3	0.0	1,802.0	5,524.4
January	2,394.3	702.8	1.6	588.3	0.0	272.2	120.3	0.0	151.6	557.5
February	2,275.5	722.2	2.7	501.3	0.0	250.5	159.2	0.0	147.7	491.9
March	2,266.7	548.6	3.6	546.5	0.0	339.2	158.1	0.0	146.5	524.2
April	1,908.8	389.4	2.9	509.9	0.0	319.9	105.3	0.0	130.7	450.7
May	2,051.5	270.7	2.5	617.7	0.0	320.7	154.1	0.0	149.8	535.9
June	1,955.5	359.3	2.5	608.4	0.0	263.3	89.9	0.0	164.8	467.3
July	1,698.1	209.4	3.4	493.2	0.0	273.7	106.3	0.0	125.3	486.9
August	1,741.1	219.8	2.7	555.5	0.0	250.2	86.4	0.0	158.5	468.0
September	1,376.8	97.9	2.3	383.6	0.0	280.9	99.5	0.0	144.2	368.4
October	1,490.7	182.7	2.3	344.0	0.0	242.5	112.5	0.0	164.6	442.2
November	1,498.8	387.9	0.0	337.2	0.0	190.5	79.1	0.0	167.9	336.1
December	1,463.2	370.8	2.1	256.6	0.0	205.3	82.5	0.0	150.5	395.5
2020	13,448.6	2,300.6	37.3	4,012.9	0.0	1,510.7	756.7	0.0	1,095.0	3,735.4
January	1,534.7	369.0	1.4	289.6	0.0	196.5	94.8	0.0	169.4	413.9
February	1,377.9	305.0	0.9	278.9	0.0	194.7	82.0	0.0	170.6	345.8
March	1,532.6	369.4	7.8	404.8	0.0	165.0	70.3	0.0	167.4	347.9
April	1,093.3	271.0	4.4	330.6	0.0	129.2	48.4	0.0	85.8	224.0
May	890.5	202.3	4.2	216.9	0.0	102.1	60.3	0.0	72.6	232.2
June	928.2	86.9	1.7	253.1	0.0	76.3	81.5	0.0	82.9	345.8
July	1,207.1	55.5	1.6	405.9	0.0	172.5	71.7	0.0	104.4	395.5
August	1,138.9	112.6	1.1	437.4	0.0	105.8	30.1	0.0	77.4	374.4
September	1,095.3	59.7	2.6	413.9	0.0	134.5	66.7	0.0	19.0	398.9
October	1,400.5	193.1	9.5	531.5	0.0	133.1	92.5	0.0	75.1	365.6
November	1,249.5	276.2	2.0	450.2	0.0	101.0	58.4	0.0	70.4	291.3

a. Excludes propane, pentane and gasnaphtha of Petrochemical Centers (refined products), includes solvents and ethane (since October 2013).



Monthly Petroleum Statistics

**Volume of Crude Oil Exports**

(thousand barrels per day)

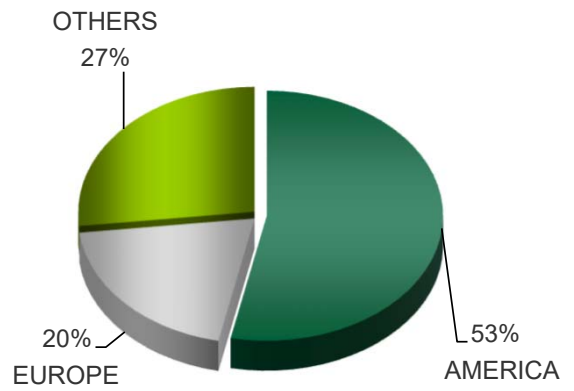
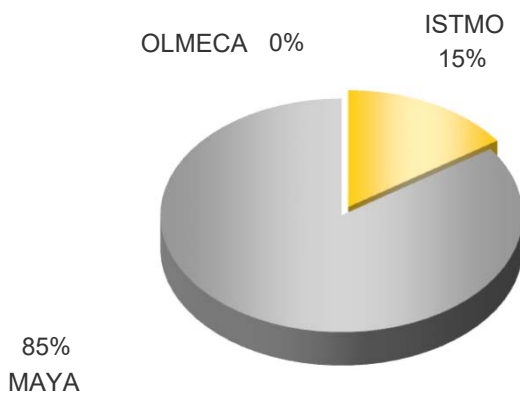
	Total	Istmo	Maya <sup>a</sup>	Olmeca	By Region		
					America	Europe	Far East <sup>b</sup>
2015	1,172	194	854	124	705	248	219
2016	1,194	153	934	108	604	272	318
2017	1,174	86	1,069	19	638	219	317
2018	1,184	31	1,153	0	673	199	311
January	1,106	55	1,051	0	602	158	346
February	1,451	97	1,354	0	756	358	337
March	1,176	40	1,136	0	646	225	305
April	1,265	151	1,115	0	542	336	387
May	1,222	32	1,189	0	656	181	385
June	1,110	0	1,110	0	795	133	181
July	1,156	0	1,156	0	792	158	206
August	1,181	0	1,181	0	798	129	254
September	1,206	0	1,206	0	748	169	289
October	1,027	0	1,027	0	637	162	228
November	1,135	0	1,135	0	545	167	422
December	1,198	0	1,198	0	569	229	400
<b>2019</b>	<b>1,103</b>	<b>4</b>	<b>1,099</b>	<b>0</b>	<b>609</b>	<b>182</b>	<b>312</b>
January	1,071	0	1,071	0	530	224	317
February	1,475	0	1,475	0	769	214	492
March	1,150	0	1,150	0	690	226	235
April	1,023	0	1,023	0	594	133	296
May	1,205	0	1,205	0	643	226	336
June	995	0	995	0	552	200	243
July	1,079	0	1,079	0	580	181	318
August	1,081	0	1,081	0	624	161	296
September	995	0	995	0	539	100	355
October	963	0	963	0	570	190	204
November	1,114	0	1,114	0	653	199	262
December	1,115	48	1,066	0	579	127	409
<b>2020</b>	<b>1,109</b>	<b>127</b>	<b>981</b>	<b>0</b>	<b>661</b>	<b>163</b>	<b>284</b>
January	1,260	48	1,212	0	754	161	345
February	1,093	103	990	0	587	101	406
March	1,144	65	1,079	0	762	225	157
April	1,178	133	1,046	0	589	133	456
May	1,062	109	952	0	871	129	62
June	1,114	152	962	0	715	133	266
July	1,050	163	888	0	614	161	275
August	1,190	204	986	0	731	194	266
September	1,023	181	842	0	540	193	290
October	908	66	842	0	477	128	302
November	1,171	180	991	0	624	233	315

a. Includes Altamira and Talam crude oil.  
b. Includes other regions.

Monthly Petroleum Statistics

**Crude oil exports, November 2020**

**(thousand barrels per day)**



**TOTAL 1,171**

## Monthly Petroleum Statistics

### Value of Crude Oil Exports

(million U.S. dollars)

	Total	Istmo	Maya <sup>a</sup>	Olmeca	By Region		
					America	Europe	Far East <sup>b</sup>
2015	18,451	3,489	12,629	2,333	11,599	3,733	3,119
2016	15,582	2,108	11,905	1,569	8,026	3,437	4,119
2017	20,047	1,589	18,100	358	10,918	3,656	5,474
2018	26,541	722	25,818	0	15,360	4,329	6,851
January	1,979	109	1,871	0	1,106	276	598
February	2,300	171	2,128	0	1,207	549	544
March	2,090	77	2,012	0	1,137	372	580
April	2,239	298	1,941	0	942	592	706
May	2,375	66	2,309	0	1,284	356	736
June	2,150	0	2,150	0	1,541	259	351
July	2,377	0	2,377	0	1,624	325	427
August	2,349	0	2,349	0	1,563	258	528
September	2,469	0	2,469	0	1,538	347	585
October	2,269	0	2,269	0	1,463	362	443
November	2,021	0	2,021	0	1,020	287	715
December	1,921	0	1,921	0	936	347	638
2019	22,403	90	22,313	0	12,696	3,527	6,180
January	1,786	0	1,786	0	900	332	554
February	2,347	0	2,347	0	1,269	315	763
March	2,103	0	2,103	0	1,304	389	411
April	1,899	0	1,899	0	1,135	237	528
May	2,252	0	2,252	0	1,237	429	587
June	1,697	0	1,697	0	973	341	382
July	1,932	0	1,932	0	1,061	321	550
August	1,660	0	1,660	0	990	232	437
September	1,644	0	1,644	0	919	175	550
October	1,511	0	1,511	0	913	284	314
November	1,687	0	1,687	0	1,006	272	410
December	1,884	90	1,794	0	989	202	694
2020	12,876	1,532	11,344	0	7,850	1,860	3,166
January	1,905	85	1,820	0	1,257	266	382
February	1,276	149	1,128	0	816	129	331
March	1,010	72	938	0	669	203	138
April	605	72	533	0	218	55	331
May	746	49	697	0	608	73	66
June	1,130	151	979	0	740	115	275
July	1,191	190	1,001	0	725	169	297
August	1,443	256	1,186	0	911	226	305
September	<sup>R</sup> 1,175	<sup>R</sup> 214	<sup>R</sup> 961	0	623	218	<sup>R</sup> 334
October	<sup>R</sup> 1,038	78	<sup>R</sup> 959	0	549	143	<sup>R</sup> 346
November	1,359	217	1,142	0	735	264	361

a. Includes Altamira and Talam crude oil.

b. Includes other regions.

### Average Realized Price of Crude Oil Exports

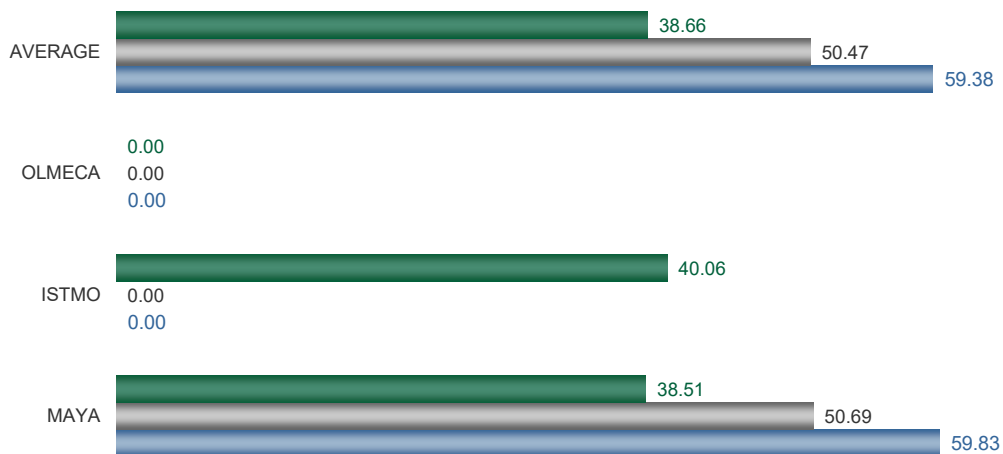
(U.S. dollars per barrel)

	Total	Istmo	Maya <sup>a</sup>	Olmeca	By Region		
					America	Europe	Far East <sup>b</sup>
<b>2015</b>	<b>43.12</b>	<b>49.28</b>	<b>41.12</b>	<b>51.46</b>	<b>45.08</b>	<b>41.20</b>	<b>38.98</b>
<b>2016</b>	<b>35.65</b>	<b>37.72</b>	<b>35.30</b>	<b>39.71</b>	<b>36.31</b>	<b>34.50</b>	<b>35.36</b>
<b>2017</b>	<b>46.79</b>	<b>50.75</b>	<b>46.48</b>	<b>51.79</b>	<b>46.92</b>	<b>45.71</b>	<b>47.28</b>
<b>2018</b>	<b>61.41</b>	<b>64.54</b>	<b>61.47</b>	<b>0.00</b>	<b>62.49</b>	<b>59.57</b>	<b>60.28</b>
January	57.71	63.50	57.45	0.00	59.23	56.34	55.70
February	56.59	63.17	56.16	0.00	56.98	54.73	57.68
March	57.31	62.36	57.22	0.00	56.74	53.44	61.40
April	58.99	65.91	58.16	0.00	57.89	58.65	60.82
May	62.73	66.53	62.90	0.00	63.19	63.52	61.58
June	64.59	0.00	64.64	0.00	64.58	64.62	64.59
July	66.34	0.00	66.42	0.00	66.19	66.30	66.94
August	64.16	0.00	64.27	0.00	63.13	64.53	67.20
September	68.26	0.00	68.36	0.00	68.52	68.44	67.49
October	71.29	0.00	71.15	0.00	74.09	72.30	62.75
November	59.38	0.00	59.83	0.00	62.36	57.25	56.38
December	51.71	0.00	51.87	0.00	53.07	48.87	51.40
<b>2019</b>	<b>55.63</b>	<b>60.43</b>	<b>55.83</b>	<b>0.00</b>	<b>57.09</b>	<b>53.16</b>	<b>54.21</b>
January	53.76	0.00	54.06	0.00	54.73	47.93	56.27
February	56.82	0.00	57.38	0.00	58.95	52.51	55.36
March	58.98	0.00	59.46	0.00	60.96	55.56	56.43
April	61.86	0.00	62.08	0.00	63.68	59.14	59.45
May	60.31	0.00	60.34	0.00	62.04	61.18	56.42
June	56.85	0.00	56.91	0.00	58.75	56.81	52.54
July	57.78	0.00	57.88	0.00	59.07	57.19	55.78
August	49.51	0.00	49.58	0.00	51.15	46.46	47.70
September	55.10	0.00	55.06	0.00	56.84	58.16	51.60
October	50.60	0.00	51.00	0.00	51.69	48.27	49.73
November	50.47	0.00	50.69	0.00	51.35	45.41	52.12
December	54.53	60.43	54.55	0.00	55.11	51.17	54.76
<b>2020</b>	<b>34.67</b>	<b>35.91</b>	<b>35.03</b>	<b>0.00</b>	<b>35.44</b>	<b>34.04</b>	<b>33.25</b>
January	48.75	56.79	49.79	0.00	53.79	53.13	35.70
February	40.25	49.75	39.68	0.00	47.96	44.13	28.14
March	28.48	35.52	28.18	0.00	28.34	29.01	28.38
April	17.10	17.98	18.15	0.00	12.35	13.83	24.20
May	22.67	14.41	24.16	0.00	22.51	18.17	34.18
June	33.81	33.26	34.03	0.00	34.49	28.82	34.48
July	36.57	37.68	36.41	0.00	38.09	33.78	34.82
August	39.10	40.50	38.89	0.00	40.22	37.72	37.02
September	<sup>R</sup> 38.29	<sup>R</sup> 39.41	<sup>R</sup> 38.18	0.00	38.49	37.66	<sup>R</sup> 38.34
October	<sup>R</sup> 36.88	38.60	<sup>R</sup> 36.87	0.00	37.08	35.95	<sup>R</sup> 36.95
November	38.66	40.06	38.51	0.00	39.27	37.77	38.13

<sup>a</sup>. Excludes Altamira and Talam crude oil.  
<sup>b</sup>. Includes other regions.

### Average realized price of crude oil export, November

(U.S. dollar per barrel)



**Value of the Foreign Trade of Hydrocarbons and their Derivatives**

(million U.S. dollars)

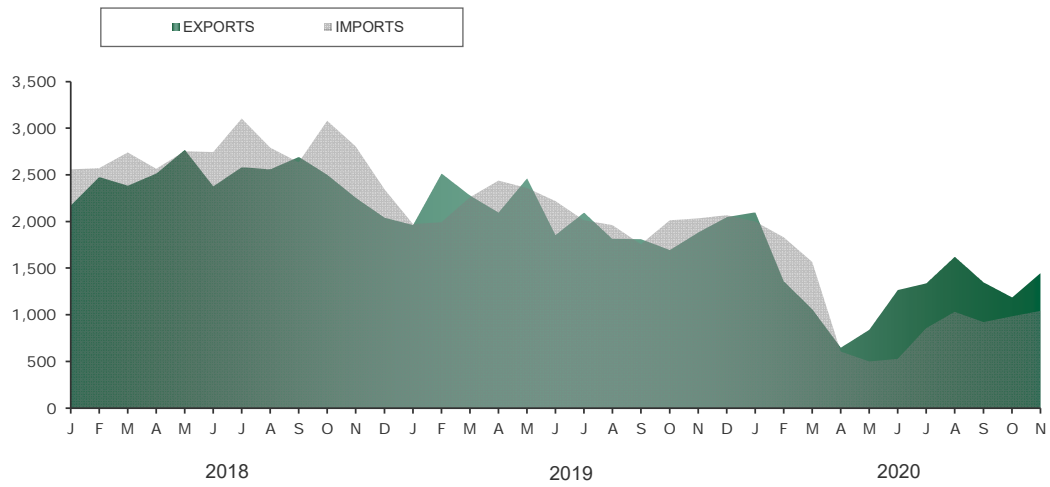
	Exports					Imports			
	Total	Crude oil	Refined products <sup>a</sup>	Petrochemicals	Natural gas	Total	Refined products <sup>b</sup>	Petrochemicals	Natural gas <sup>c</sup>
2015	21,116.8	18,451.1	2,600.6	63.5	1.6	20,853.7	18,983.8	196.3	1,673.7
2016	17,498.8	15,582.0	1,895.1	20.5	1.1	19,875.7	17,692.4	85.5	2,097.9
2017	22,488.7	20,047.2	2,402.5	37.8	1.3	26,475.4	23,868.8	122.5	2,484.1
2018	29,332.9	26,540.7	2,752.1	39.2	1.0	32,688.1	30,056.2	588.8	2,043.2
January	2,169.0	1,979.4	189.6	0.0	0.0	2,557.0	2,287.0	48.3	221.7
February	2,474.9	2,299.7	173.5	1.6	0.1	2,571.4	2,311.6	63.3	196.5
March	2,382.9	2,089.9	291.1	1.9	0.1	2,737.9	2,471.0	88.6	178.4
April	2,513.2	2,239.4	273.0	0.7	0.1	2,563.6	2,369.9	18.7	175.0
May	2,768.8	2,375.5	387.5	5.8	0.1	2,753.7	2,542.8	28.5	182.4
June	2,373.9	2,150.3	220.6	3.0	0.1	2,744.4	2,512.7	59.6	172.2
July	2,579.8	2,377.0	197.9	4.8	0.1	3,103.0	2,855.7	46.1	201.3
August	2,557.5	2,349.1	199.2	9.1	0.1	2,791.8	2,620.2	41.7	129.9
September	2,690.7	2,469.4	218.6	2.6	0.1	2,634.4	2,470.8	39.7	123.8
October	2,497.7	2,268.9	225.6	3.2	0.1	3,078.7	2,844.1	43.0	191.6
November	2,240.8	2,021.4	214.5	4.8	0.1	2,806.0	2,616.0	61.3	128.7
December	2,083.5	1,920.7	161.0	1.6	0.2	2,346.1	2,154.4	50.1	141.6
2019	24,499.5	22,402.9	2,056.3	39.6	0.8	25,079.8	23,348.9	658.4	1,072.5
January	1,961.1	1,785.8	171.7	3.5	0.1	1,969.6	1,738.5	96.6	134.4
February	2,513.0	2,347.0	161.7	4.2	0.1	1,991.9	1,840.0	49.7	102.2
March	2,275.3	2,103.1	170.4	1.7	0.1	2,258.7	2,101.7	48.4	108.6
April	2,094.8	1,899.4	191.8	3.6	0.1	2,438.0	2,291.1	54.0	93.0
May	2,460.8	2,252.4	204.4	3.9	0.1	2,359.4	2,200.9	62.2	96.3
June	1,854.4	1,696.9	153.0	4.3	0.1	2,219.6	2,073.7	53.7	92.1
July	2,094.8	1,932.3	157.3	5.1	0.1	2,011.2	1,874.3	55.9	80.9
August	1,810.6	1,659.6	147.7	3.1	0.0	1,962.6	1,843.2	46.7	72.7
September	1,810.1	1,644.1	160.2	5.8	0.0	1,756.9	1,643.9	36.6	76.5
October	1,694.0	1,510.7	179.9	3.4	0.1	2,011.0	1,880.6	54.8	75.6
November	1,883.2	1,687.4	194.8	1.0	0.1	2,032.6	1,898.4	59.7	74.6
December	2,047.6	1,884.2	163.3	0.0	0.1	2,068.3	1,962.6	40.1	65.6
2020	<sup>R</sup> 14,206.1	<sup>R</sup> 12,876.3	<sup>R</sup> 1,317.3	12.1	0.4	<sup>R</sup> 11,865.7	10,614.4	562.0	689.4
January	2,099.1	1,904.6	189.9	4.6	0.0	1,997.4	1,875.5	54.8	67.2
February	1,356.1	1,276.1	77.9	2.1	0.0	1,829.5	1,711.5	62.9	55.1
March	1,060.6	1,009.9	46.9	3.7	0.0	1,566.5	1,458.4	51.9	56.1
April	646.6	604.6	42.1	0.0	0.0	608.2	525.7	35.6	47.0
May	839.1	746.1	93.0	0.0	0.0	499.6	410.8	<sup>R</sup> 41.9	46.9
June	1,263.4	1,130.0	133.5	0.0	0.0	529.5	441.5	37.2	50.7
July	1,336.7	1,190.8	145.9	0.0	0.0	856.3	747.7	50.8	57.8
August	1,621.5	1,442.6	177.4	1.5	0.0	1,030.6	<sup>R</sup> 907.1	52.3	71.3
September	1,348.5	1,175.0	173.4	0.0	0.0	921.9	<sup>R</sup> 802.1	47.2	72.6
October	1,186.6	1,037.8	148.7	0.0	0.0	983.3	<sup>R</sup> 844.9	60.5	77.9
November	1,447.9	1,358.7	88.7	0.4	0.1	1,043.0	889.3	66.8	86.9

<sup>a</sup>. Includes naphthas and condensates.  
<sup>b</sup>. Includes MTBE and from November to December 2018, light crude.  
<sup>c</sup>. In 2013 started LNG imports.



## Trade Balance

(million U.S. dollars)



**Volume of Exports of Refined Products, Natural Gas and Petrochemicals**

(thousand barrels per day)

	Total	LPG <sup>a</sup>	Gasolines <sup>b</sup>	Fuel oil	Others <sup>c</sup>	Natural gas MMcfd	Petrochemicals Mt
2015	194.8	0.0	62.9	123.9	7.9	2.7	333.8
2016	185.5	4.5	52.7	113.3	15.1	2.2	124.7
2017	158.0	5.7	45.0	103.5	3.9	1.7	60.5
2018	132.8	1.2	37.7	89.8	4.0	1.4	57.8
January	115.1	0.0	44.8	69.3	1.1	0.0	0.0
February	121.9	0.0	39.5	82.4	0.0	1.6	3.3
March	180.8	0.0	47.6	124.8	8.4	1.6	3.3
April	165.4	0.0	36.8	112.5	16.1	1.4	0.0
May	205.7	0.0	44.6	150.1	10.9	1.6	9.4
June	128.4	8.4	35.8	82.8	1.3	1.6	3.4
July	103.1	0.0	37.2	65.9	0.0	1.5	6.2
August	106.3	0.0	36.7	62.6	7.1	1.5	11.4
September	115.7	0.0	37.5	76.5	1.7	1.6	4.1
October	115.9	6.6	38.0	69.8	1.6	1.4	3.3
November	130.0	0.0	26.2	103.8	0.0	1.3	6.7
December	104.5	0.0	27.8	76.7	0.0	1.4	6.4
2019	116.0	0.7	33.6	69.3	12.4	1.3	71.9
January	112.6	0.0	35.1	75.1	2.4	1.3	8.1
February	104.1	0.0	30.2	72.6	1.4	1.2	8.4
March	96.7	0.0	34.5	53.3	9.0	1.2	3.3
April	110.6	0.0	35.9	65.5	9.3	1.3	6.4
May	117.3	0.0	26.5	68.3	22.5	1.2	6.7
June	103.5	0.0	39.5	47.4	16.6	1.6	7.7
July	99.9	0.0	27.8	67.7	4.4	1.5	8.3
August	108.0	0.0	38.1	54.9	15.0	1.2	4.7
September	111.4	0.0	26.4	67.9	17.1	1.2	10.1
October	126.1	0.0	36.5	62.1	27.5	1.2	4.9
November	167.8	8.0	36.9	116.2	6.7	1.2	3.1
December	133.4	0.0	36.1	81.5	15.9	1.2	0.0
2020	139.8	0.9	12.2	108.6	18.1	1.0	34.0
January	150.1	0.0	35.5	80.5	34.1	1.1	10.0
February	80.4	0.0	15.0	58.7	6.7	1.0	4.6
March	96.6	0.0	6.9	56.6	33.2	0.9	7.9
April	140.3	0.0	6.6	83.8	49.9	1.0	0.0
May	168.0	0.0	16.1	117.5	34.4	1.0	0.0
June	160.4	2.0	14.3	127.6	16.5	1.0	3.1
July	151.1	7.4	5.7	128.0	10.0	1.0	0.0
August	162.9	0.0	13.2	144.3	5.3	1.0	5.6
September	183.9	0.0	4.6	178.3	1.0	0.9	0.0
October	149.2	0.0	12.6	129.6	7.1	0.9	2.8
November	91.2	0.0	3.7	87.5	0.0	0.9	0.0

MMcfd = Million cubic feet per day  
 Mt = Thousand tonnes  
 a. Includes butanes.  
 b. Includes naphtha, finished gasolines and low octane components.  
 c. Includes diluent, condensates and coke.

**Monthly Petroleum Statistics**
**Volume of Imports of Refined Products, Natural Gas and Petrochemicals**  
 (thousand barrels per day)

	Total	LPG <sup>a</sup>	Gasolines <sup>b</sup>	Diesel	Fuel oil	Others <sup>c</sup>	Natural Gas <sup>d</sup>	Petrochemicals
							MMcfd	Mt
<b>2015</b>	<b>739.8</b>	<b>105.2</b>	<b>427.1</b>	<b>145.3</b>	<b>17.0</b>	<b>45.1</b>	<b>1,415.8</b>	<b>107.3</b>
2016	799.6	50.6	505.2	187.4	11.1	45.2	1,933.9	278.2
2017	937.0	42.6	571.8	237.9	24.4	60.3	1,766.0	332.8
<b>2018</b>	<b>989.3</b>	<b>61.8</b>	<b>598.8</b>	<b>240.6</b>	<b>16.5</b>	<b>71.6</b>	<b>1,316.5</b>	<b>831.8</b>
January	940.4	58.5	593.4	226.3	8.1	54.2	1,654.7	46.1
February	1,020.0	55.8	647.5	243.9	1.8	70.9	1,549.8	85.0
March	1,031.8	89.6	631.2	244.9	6.7	59.4	1,472.7	86.4
April	958.7	62.3	580.5	234.3	18.8	62.8	1,516.3	58.9
May	924.0	39.6	558.6	231.0	27.6	67.2	1,514.6	39.2
June	932.7	45.4	574.5	226.0	24.4	62.4	1,457.8	69.2
July	1,045.3	61.9	626.1	271.0	24.3	62.0	1,268.3	81.2
August	957.8	50.7	588.0	227.0	25.9	66.2	1,100.9	56.5
September	927.4	41.6	571.4	218.7	20.1	75.6	1,065.3	70.3
October	1,006.2	63.1	586.1	247.3	32.1	77.6	1,263.1	71.6
November	1,064.0	81.1	614.3	261.8	4.7	102.0	1,024.0	96.9
December	1,063.4	91.1	616.6	254.5	2.1	99.2	926.9	70.5
<b>2019</b>	<b>847.4</b>	<b>53.9</b>	<b>528.2</b>	<b>178.4</b>	<b>12.2</b>	<b>74.7</b>	<b>965.9</b>	<b>877.3</b>
January	872.4	64.9	513.6	194.6	9.4	89.9	1,066.6	96.9
February	967.6	81.1	591.1	211.3	4.4	79.7	1,057.0	152.8
March	884.5	50.8	542.4	197.1	15.5	78.7	1,060.4	96.9
April	928.5	55.1	590.9	203.1	8.4	71.0	986.4	81.8
May	833.1	43.0	509.1	190.4	25.5	65.3	1,026.7	66.9
June	869.4	48.5	555.6	183.4	23.9	58.1	1,053.4	69.8
July	771.5	34.3	501.2	145.1	8.3	82.7	966.0	78.0
August	776.8	31.3	494.1	157.7	15.5	78.3	927.4	52.7
September	765.8	58.2	461.5	160.5	13.2	72.5	907.0	15.7
October	812.6	50.5	521.0	152.8	15.5	72.7	902.1	45.3
November	844.1	65.6	530.2	175.2	2.6	70.5	849.8	70.0
December	854.5	66.1	535.2	172.8	4.0	76.5	794.2	50.4
<b>2020</b>	<b>585.0</b>	<b>49.5</b>	<b>384.6</b>	<b>111.7</b>	<b>4.7</b>	<b>34.6</b>	<b>853.3</b>	<b>358.7</b>
January	822.5	73.5	493.6	149.3	19.2	86.9	897.6	70.6
February	836.6	70.6	527.0	154.6	0.0	84.4	850.3	45.5
March	807.2	83.5	483.3	169.2	2.0	69.3	848.7	41.8
April	455.5	29.3	254.7	123.0	7.8	40.7	772.6	23.7
May	386.7	11.8	283.9	72.0	3.4	15.6	696.7	30.1
June	350.3	15.8	243.1	76.7	8.2	6.5	820.8	7.7
July	500.0	27.2	373.7	82.2	1.6	15.2	926.6	34.1
August <sup>R</sup>	580.5	46.2 <sup>R</sup>	403.1	112.0	4.7	14.5	915.1	38.8
September	531.3	50.0	379.0	85.5	2.0	14.9	862.7	12.7
October <sup>R</sup>	542.6 <sup>R</sup>	66.9 <sup>R</sup>	365.2 <sup>R</sup>	94.9	2.0	13.6	912.9	28.1
November	625.8	69.7	426.0	110.3	0.0	19.9	879.9	25.7

MMcfd = Million cubic feet per day

Mt = Thousand tonnes

a. Includes propane and butane.

b. Includes MTBE.

c. Includes light crude in November and December 2018, by 23.30 and 22.62 Mbd respectively.

d. In 2013 started LNG imports.

**Mexico: Trade Balance**

(million U.S. dollars)

	Total <sup>a</sup>			PEMEX			PEMEX Exports/Total
	Exports	Imports	Payment	Exports	Imports <sup>b</sup>	Payment	Percentage
2015	380,550	395,234	-14,684	21,117	20,854	263	5.5
2016	373,948	387,070	-13,122	17,499	19,876	- 2,377	4.7
2017	409,433	420,395	-10,962	22,489	26,475	- 3,987	5.5
2018	450,713	464,302	-13,589	29,333	32,688	- 3,355	6.5
January	30,719	35,140	-4,422	2,169	2,557	- 388	7.1
February	35,094	34,150	944	2,475	2,571	- 97	7.1
March	39,484	37,735	1,750	2,383	2,738	- 355	6.0
April	37,182	37,472	- 290	2,513	2,564	- 50	6.8
May	39,214	40,766	-1,552	2,769	2,754	15	7.1
June	37,484	38,383	- 900	2,374	2,744	- 371	6.3
July	36,742	39,612	-2,870	2,580	3,103	- 523	7.0
August	39,545	42,129	-2,584	2,558	2,792	- 234	6.5
September	37,701	38,002	- 301	2,691	2,634	56	7.1
October	41,356	44,291	-2,935	2,498	3,079	- 581	6.0
November	38,595	40,929	-2,333	2,241	2,806	- 565	5.8
December	37,598	35,693	1,905	2,084	2,346	- 263	5.5
2019	460,704	455,295	5,409	24,500	25,068	- 568	5.3
January	32,638	37,263	-4,625	1,961	1,959	3	6.0
February	36,438	35,074	1,364	2,513	1,992	521	6.9
March	39,020	37,531	1,488	2,275	2,259	17	5.8
April	39,587	38,077	1,510	2,095	2,438	- 343	5.3
May	41,752	40,795	957	2,461	2,359	101	5.9
June	37,929	35,388	2,541	1,854	2,220	- 365	4.9
July	39,127	40,417	-1,290	2,095	2,011	84	5.4
August	40,057	39,655	402	1,811	1,963	- 152	4.5
September	37,186	37,338	- 152	1,810	1,757	53	4.9
October	40,769	41,456	- 688	1,694	2,010	- 316	4.2
November	37,473	36,705	767	1,883	2,033	- 149	5.0
December	38,729	35,595	3,134	2,048	2,068	- 21	5.3
2020	336,187	311,005	25,182	14,206	11,866	2,340	4.2
January	33,588	36,069	-2,481	2,099	1,997	102	6.2
February	36,592	33,724	2,868	1,356	1,830	- 473	4.2
March	38,343	35,007	3,336	1,061	1,566	- 506	2.8
April	23,385	26,472	-3,087	647	608	38	2.8
May	18,070	21,592	-3,523	839	500	339	4.6
June	33,076	27,530	5,547	1,263	529	734	3.8
July	35,662	29,864	5,799	1,337	856	480	3.7
August	36,979	30,863	6,116	1,621	1,031	591	4.4
September	38,547	34,163	4,385	1,348	922	427	3.5
October	41,945	35,721	6,224	1,187	983	203	2.8
November				1,448	1,043	405	

a. Starting from 2007, Banco de México presents exports with products abroad processing included. SOURCE: Banco de México.

b. Only refined products, natural gas and petrochemicals.