

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Table Notes

Data refer to aviation gasoline, gasoline-type jet fuel and kerosene-type jet fuel.

Production includes output from refineries and plants.

Please refer to the Definitions Section on pages ix to xv for the appropriate product description/ classification, and xvi to xvii for the descriptions of relevant flows.

Figure 54: Production of jet fuels by region, 1990-2020

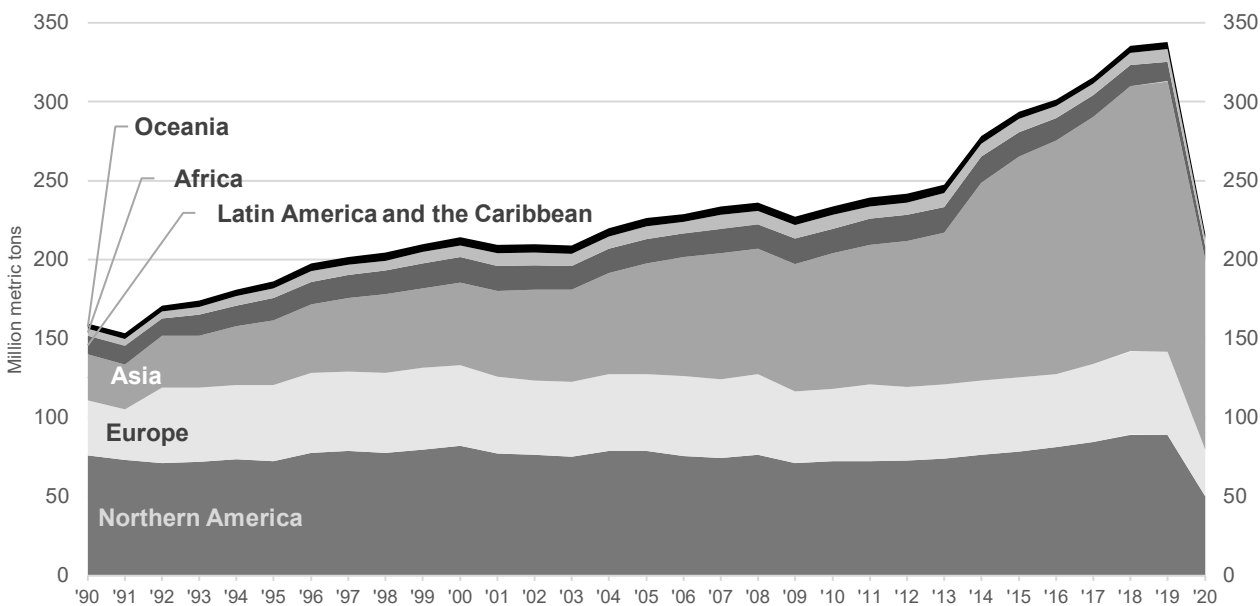


Figure 55: Major jet fuels producing countries, 2020

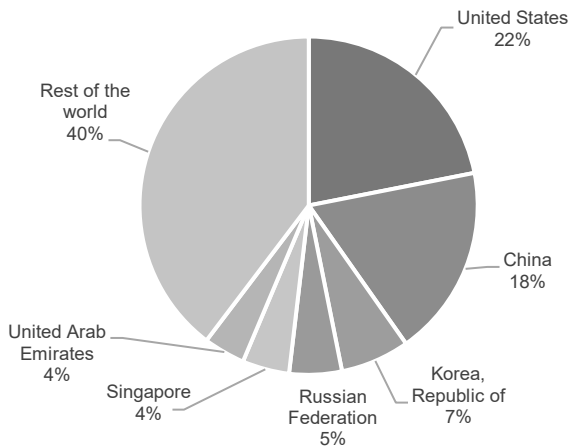
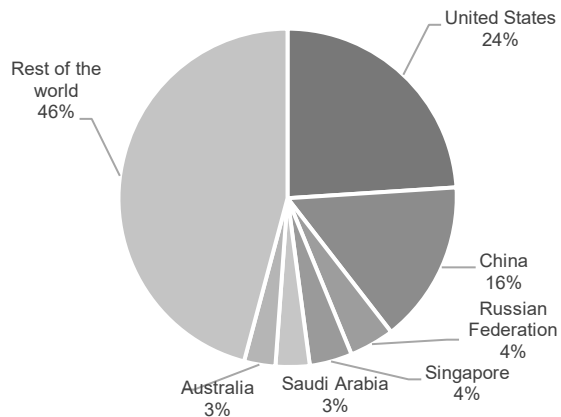


Figure 56: Major jet fuels consuming¹ countries, 2020



¹ Consumption includes bunkers

Table 20

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Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
World	2017	315,582	93,182	94,827	184,857	-220	129,300	17
	2018	335,292	94,857	101,998	192,746	2,190	133,216	17
	2019	337,912	92,715	98,278	196,682	843	134,824	17
	2020	216,354	59,756	66,347	99,052	1,141	109,570	14
Africa	2017	7,297	5,735	2,889	8,409	-49	1,784	1
	2018	7,624	6,012	3,184	8,418	6	2,029	2
	2019	8,099	5,710	2,962	8,485	32	2,330	2
	2020	5,470	3,923	2,952	4,743	-90	1,788	1
Algeria	2017	*1,544	..	1,102	*355	*-35	*122	*3
	2018	*1,497	..	953	*434	*-31	*141	*3
	2019	1,221	..	682	472	-1	68	2
	2020	992	..	715	208	-10	79	2
Angola	2017	350	33	*89	300	..	-6	0
	2018	228	92	*45	294	..	-19	-1
	2019	305	..	*23	292	..	-10	0
	2020	139	..	27	76	..	36	1
Benin	2017	..	26	..	29	-4	1	0
	2018	..	30	..	30	0	0	0
	2019	..	27	..	21	6	0	0
	2020	..	7	..	16	-8	0	0
Botswana	2017	..	19	..	11	..	8	3
	2018	..	27	..	12	..	15	6
	2019	..	28	..	12	..	16	6
	2020	..	5	..	5	..	0	0
Burkina Faso	2017	..	27	..	27	*-1	0	0
	2018	..	33	..	30	*3	0	0
	2019	..	27	..	30	*-4	0	0
	2020	..	18	..	18	0	0	0
Burundi	2017	..	4	..	4	..	0	0
	2018	..	5	..	5	..	0	0
	2019	..	5	..	5	..	0	0
	2020	..	2	..	2	..	0	0
Cabo Verde	2017	..	*62	..	*48	..	*14	*24
	2018	..	*64	..	*51	..	*14	*24
	2019	..	*65	..	*50	..	*15	*25
	2020	..	*58	..	*45	..	*14	*23
Cameroon	2017	87	8	68	17	..	10	0
	2018	79	10	62	16	..	12	0
	2019	41	16	32	16	..	8	0
	2020	..	11	..	7	..	3	0
Central African Rep.	2017	..	*16	..	16	..	0	0
	2018	..	*17	..	17	..	0	0
	2019	..	*17	..	*17	..	0	0
	2020	..	*18	..	*18	..	0	0
Chad	2017	*36	*3	*3	26	..	*10	*1
	2018	*38	*3	*3	28	..	*11	*1
	2019	*35	*3	*3	25	..	*10	*1
	2020	*33	*2	*3	*23	..	*9	*1
Comoros	2017	..	*5	..	*1	..	*4	*5
	2018	..	*7	..	*2	..	*5	*7
	2019	..	*7	..	*2	..	*6	*7
	2020	..	*9	..	*2	..	*7	*9

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Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Congo	2017	37	9	..	31	..	15	3
	2018	38	9	..	32	..	15	3
	2019	38	9	..	32	..	15	3
	2020	33	8	..	28	..	13	2
Côte d'Ivoire	2017	*327	..	*148	*166	..	*13	*1
	2018	359	..	180	150	..	29	1
	2019	552	..	366	172	..	14	1
	2020	236	..	162	60	..	14	1
Dem. Rep. of the Congo	2017	..	117	..	117	..	0	0
	2018	..	134	..	134	..	0	0
	2019	..	121	..	121	..	0	0
	2020	..	110	..	110	..	0	0
Djibouti	2017	..	*81	..	*81	..	0	0
	2018	..	*81	..	*81	..	0	0
	2019	..	*81	..	*81	..	0	0
	2020	..	76	..	*76	..	0	0
Egypt	2017	1,909	28	772	443	..	722	7
	2018	2,162	0	962	624	..	576	6
	2019	2,744	..	1,205	787	..	752	7
	2020	2,261	..	1,386	520	..	356	3
Equatorial Guinea	2017	..	*49	..	49	..	0	0
	2018	..	*44	..	44	..	0	0
	2019	..	*42	..	42	..	0	0
	2020	..	*31	..	31	..	0	0
Eritrea	2017	..	9	..	8	-1	1	0
	2018	..	14	..	14	..	0	0
	2019	..	11	..	9	..	2	0
	2020	..	4	..	3	..	1	0
Eswatini	2017	..	2	..	2	..	0	0
	2018	..	2	..	2	..	0	0
	2019	..	2	..	2	..	0	0
	2020	..	*1	..	*1	..	0	0
Ethiopia	2017	..	690	..	682	..	8	0
	2018	..	737	..	728	..	9	0
	2019	..	739	..	730	..	9	0
	2020	..	444	..	440	..	4	0
Gabon	2017	36	42	23	46	..	9	4
	2018	33	40	21	37	..	15	7
	2019	31	39	19	43	..	8	4
	2020	39	19	17	31	..	10	4
Gambia	2017	..	23	*1	*22	..	0	0
	2018	..	20	*1	*19	..	0	0
	2019	..	21	*1	*20	..	0	0
	2020	..	*19	*1	*18	..	0	0
Ghana	2017	0	189	..	143	..	46	2
	2018	22	191	10	174	..	28	1
	2019	80	188	..	212	34	21	1
	2020	28	87	..	120	-20	14	0
Guinea	2017	..	37	..	*32	..	5	0
	2018	..	*35	..	*30	..	*5	0
	2019	..	47	..	*42	..	5	0
	2020	..	30	..	*26	..	3	0

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Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Guinea-Bissau	2017	..	*13	..	*13	..	0	0
	2018	..	*13	..	*13	..	0	0
	2019	..	*13	..	*13	..	0	0
	2020	..	*13	..	*13	..	0	0
Kenya	2017	0	763	0	762	..	1	0
	2018	..	675	..	674	..	1	0
	2019	..	487	0	705	..	-218	-4
	2020	..	682	0	392	..	289	6
Liberia	2017	..	*13	..	*6	..	*7	*2
	2018	..	*13	..	*6	..	*8	*2
	2019	..	*13	..	*6	..	*8	*2
	2020	..	*10	..	*4	..	*6	*1
Libya	2017	455	..	384	56	..	15	2
	2018	646	..	585	46	..	15	2
	2019	421	..	360	49	..	11	2
	2020	170	..	138	17	..	14	2
Madagascar	2017	..	47	..	39	*-1	9	0
	2018	..	55	..	45	-1	11	0
	2019	..	57	..	48	-4	12	0
	2020	..	*41	..	*25	*-2	*19	*1
Malawi	2017	..	8	..	*7	..	1	0
	2018	..	9	..	*8	..	1	0
	2019	..	5	..	*4	..	1	0
	2020	..	2	..	*1	..	1	0
Mali	2017	..	*62	..	*62	..	0	0
	2018	..	*59	..	*59	..	0	0
	2019	..	62	..	62	..	0	0
	2020	..	61	..	61	..	0	0
Mauritania	2017	..	10	..	20	*-11	1	0
	2018	..	57	..	22	*33	1	0
	2019	..	39	..	20	*17	1	0
	2020	..	24	..	12	*11	1	0
Mauritius	2017	..	310	..	154	2	154	119
	2018	..	304	..	156	9	139	107
	2019	..	287	..	147	-6	147	113
	2020	..	71	..	56	-41	56	43
Morocco	2017	..	717	..	678	14	25	1
	2018	..	743	..	734	-18	27	1
	2019	..	818	..	775	11	32	1
	2020	..	276	..	278	-14	12	0
Mozambique	2017	..	58	..	27	..	31	1
	2018	..	55	..	25	..	29	1
	2019	..	62	..	26	..	36	1
	2020	..	24	..	14	..	10	0
Namibia	2017	..	43	..	37	..	6	3
	2018	..	42	..	37	..	5	2
	2019	..	42	..	36	..	6	2
	2020	..	14	..	11	..	2	1
Niger	2017	0	57	..	*57	..	0	0
	2018	3	45	..	*45	..	3	0
	2019	0	46	..	*46	..	0	0
	2020	0	56	..	*56	..	0	0

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Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Nigeria	2017	54	636	..	505	..	186	1
	2018	27	820	..	650	..	197	1
	2019	5	704	..	460	..	250	1
	2020	0	525	..	341	..	184	1
Rwanda	2017	..	51	..	*30	..	21	2
	2018	..	54	..	*30	..	24	2
	2019	..	46	..	*24	..	22	2
	2020	..	30	..	*16	..	14	1
Sao Tome and Principe	2017	..	*6	..	*5	..	*1	*5
	2018	..	*6	..	*5	..	*1	*5
	2019	..	*5	..	*3	..	*1	*6
	2020	..	*5	..	*4	..	*1	*5
Senegal	2017	0	227	..	222	0	5	0
	2018	..	212	..	202	*6	4	0
	2019	..	192	..	192	*-8	8	1
	2020	..	143	..	138	..	5	0
Seychelles	2017	..	60	..	*52	..	8	75
	2018	..	32	..	*28	..	4	39
	2019	..	50	..	*43	..	6	61
	2020	..	*41	..	36	..	*5	*49
Sierra Leone	2017	..	*3	..	*3	..	0	0
	2018	..	*5	..	5	..	0	0
	2019	..	*3	..	4	..	-1	0
	2020	..	*2	..	2	..	*1	0
Somalia	2017	..	*43	..	43	..	0	0
	2018	..	*43	..	43	..	0	0
	2019	..	*43	..	43	..	0	0
	2020	..	*38	..	*38	..	0	0
South Africa	2017	2,379	372	299	2,152	..	299	5
	2018	2,444	334	363	1,734	..	680	12
	2019	2,587	387	270	1,675	..	1,028	18
	2020	1,503	485	503	*894	..	591	10
South Sudan	2017	..	78	..	74	..	5	0
	2018	..	79	..	74	..	5	0
	2019	..	89	..	83	..	5	0
	2020	..	59	..	54	..	4	0
Sudan	2017	82	52	..	*134	..	0	0
	2018	38	80	..	*118	..	0	0
	2019	*39	*81	..	*120	..	0	0
	2020	*38	*48	..	*86	..	0	0
Togo	2017	..	52	..	54	-2	0	0
	2018	..	59	..	62	-3	0	0
	2019	..	58	..	56	-1	3	0
	2020	..	58	..	53	-1	6	1
Tunisia	2017	..	250	..	251	-10	9	1
	2018	..	284	..	284	8	-8	-1
	2019	..	302	..	300	-12	15	1
	2020	..	91	..	101	-5	-5	0
Uganda	2017	..	102	..	102	..	0	0
	2018	..	108	..	108	..	0	0
	2019	..	106	..	106	..	0	0
	2020	..	56	..	56	..	0	0

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Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
United Rep. of Tanzania	2017	..	154	..	133	..	21	0
	2018	..	157	..	130	..	27	0
	2019	..	144	..	123	..	21	0
	2020	..	88	..	67	..	21	0
Zambia	2017	0	23	..	26	..	-2	0
	2018	11	18	..	29	..	0	0
	2019	2	26	..	29	..	-2	0
	2020	0	4	..	17	..	-12	-1
Zimbabwe	2017	..	49	..	49	..	0	0
	2018	..	60	..	60	..	0	0
	2019	..	51	..	51	..	0	0
	2020	..	18	..	18	..	0	0
Asia	2017	156,815	27,862	60,315	77,866	943	45,554	10
	2018	167,862	27,127	63,211	82,216	1,430	48,132	10
	2019	171,371	22,209	60,821	83,248	343	49,169	11
	2020	120,432	14,641	41,935	40,160	231	52,746	11
Afghanistan	2017	..	338	..	*61	..	277	8
	2018	..	299	..	*54	..	245	7
	2019	..	53	..	*10	..	44	1
	2020	..	64	..	*12	..	53	1
Armenia	2017	..	54	..	54	..	0	0
	2018	..	62	..	62	..	0	0
	2019	..	69	..	69	..	0	0
	2020	..	37	..	37	..	0	0
Azerbaijan	2017	588	82	181	159	-1	331	33
	2018	708	96	305	109	30	361	36
	2019	667	67	120	313	1	300	29
	2020	519	..	49	336	2	132	13
Bahrain	2017	3,116	..	2,678	447	-36	27	19
	2018	3,116	..	2,559	483	38	36	24
	2019	3,097	..	2,533	508	33	23	15
	2020	2,326	..	2,068	287	-71	42	28
Bangladesh	2017	1	394	..	377	..	18	0
	2018	1	407	..	408	..	0	0
	2019	..	430	..	430	..	0	0
	2020	1	344	..	345	..	0	0
Bhutan	2017	..	3	..	*3	..	0	0
	2018	..	4	..	*4	..	0	0
	2019	..	4	..	*4	..	0	0
	2020	..	1	..	*1	..	0	0
Brunei Darussalam	2017	46	30	0	71	2	3	7
	2018	55	26	0	81	..	0	0
	2019	248	55	144	108	51	0	0
	2020	334	118	313	38	25	76	173
Cambodia	2017	..	149	..	103	..	46	3
	2018	..	202	..	152	..	50	3
	2019	..	225	..	159	..	66	4
	2020	..	60	..	42	..	18	1
China	2017	41,797	3,714	13,132	9,285	-127	23,221	16
	2018	47,216	4,062	14,670	10,097	565	25,946	18
	2019	52,502	2,826	17,610	10,590	..	27,128	19
	2020	*39,713	2,657	9,975	4,771	..	*27,625	*19

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Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
China, Hong Kong SAR	2017	..	6,305	0	6,620	-326	11	1
	2018	..	6,691	0	6,838	-156	8	1
	2019	..	6,080	..	6,187	-113	6	1
	2020	..	3,297	..	3,379	-88	6	1
Cyprus	2017	..	290	0	298	-8	0	0
	2018	..	306	..	308	2	-4	-3
	2019	..	298	..	295	-5	8	7
	2020	..	98	..	90	3	5	4
Georgia	2017	..	101	..	95	5	1	0
	2018	..	102	..	103	-1	0	0
	2019	..	102	..	101	0	1	0
	2020	..	57	..	55	1	0	0
India	2017	14,594	291	7,183	*3,792	*10	3,900	3
	2018	*15,461	*259	*7,389	*4,129	*98	*4,104	*3
	2019	*15,212	*65	*6,906	*3,979	71	*4,321	*3
	2020	*7,077	..	*3,544	*1,277	211	*2,045	*1
Indonesia	2017	2,613	1,673	2	964	..	3,320	13
	2018	2,993	1,231	2	1,033	..	3,188	12
	2019	3,389	227	102	916	0	2,598	10
	2020	2,446	29	363	442	..	1,670	6
Iran (Islamic Rep. of)	2017	1,592	*1	..	*689	..	904	11
	2018	1,633	*1	..	795	..	839	10
	2019	1,597	*1	..	844	..	753	9
	2020	895	0	..	310	..	586	7
Iraq	2017	247	392	..	639	..	0	0
	2018	212	405	..	565	..	53	1
	2019	235	408	..	602	..	42	1
	2020	106	197	..	282	..	21	0
Israel	2017	1,127	..	..	1,021	..	107	13
	2018	1,325	..	..	1,087	..	238	28
	2019	1,420	..	..	1,122	..	298	35
	2020	557	..	..	408	..	149	17
Japan	2017	11,501	1,262	2,071	6,652	-59	4,099	32
	2018	12,194	1,184	2,495	6,840	9	4,033	32
	2019	12,238	1,170	2,451	6,866	7	4,085	32
	2020	5,045	485	748	2,637	-101	2,246	18
Jordan	2017	287	125	..	63	20	329	32
	2018	319	67	..	57	-13	341	33
	2019	163	305	..	*86	..	382	36
	2020	143	0	..	*43	..	100	9
Kazakhstan	2017	302	263	17	*477	7	64	3
	2018	387	232	21	615	-1	-16	-1
	2019	629	40	26	619	24	-1	0
	2020	444	21	6	317	-9	150	8
Korea, Republic of	2017	21,944	..	15,160	4,742	179	1,863	36
	2018	21,571	..	14,560	4,996	79	1,936	37
	2019	21,544	0	14,480	5,300	104	1,660	32
	2020	14,199	1	10,118	2,832	-320	1,569	30
Kuwait	2017	1,731	..	821	909	..	0	0
	2018	1,855	..	941	914	..	0	0
	2019	1,573	..	635	938	..	0	0
	2020	1,328	..	902	426	..	0	0

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Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Kyrgyzstan	2017	..	80	57	19	1	3	0
	2018	..	75	67	4	-2	6	1
	2019	..	63	55	*5	-3	6	1
	2020	..	66	57	*2	6	1	0
Lao People's Dem. Rep.	2017	..	46	..	36	..	10	1
	2018	..	69	..	58	..	11	2
	2019	..	*49	..	*36	..	*13	*2
	2020	..	*48	..	*36	..	*12	*2
Lebanon	2017	..	270	..	*270	..	0	0
	2018	..	264	..	*264	..	0	0
	2019	..	270	..	*270	..	0	0
	2020	..	*258	..	*258	..	0	0
Malaysia	2017	3,152	1,167	1,288	2,494	-3	540	17
	2018	3,342	517	801	2,418	1	639	20
	2019	3,165	818	835	2,620	..	529	16
	2020	3,226	1,225	1,779	626	..	2,046	62
Maldives	2017	..	42	..	*20	..	22	46
	2018	..	39	..	*20	..	19	39
	2019	..	43	..	*21	..	22	43
	2020	..	22	..	*10	..	12	23
Mongolia	2017	..	34	..	27	..	7	2
	2018	..	40	..	37	..	3	1
	2019	..	47	..	*40	..	7	2
	2020	..	19	..	*16	..	4	1
Myanmar	2017	15	191	..	71	-2	137	3
	2018	11	172	..	70	1	112	2
	2019	12	201	..	72	..	141	3
	2020	8	85	..	16	..	77	1
Nepal	2017	..	153	..	127	..	26	1
	2018	..	155	..	124	..	31	1
	2019	..	106	..	90	..	16	1
	2020	..	56	..	46	..	10	0
Oman	2017	923	..	282	557	..	84	18
	2018	1,715	..	1,111	418	..	186	40
	2019	1,804	..	1,053	605	..	146	32
	2020	901	..	636	152	..	113	25
Other Asia	2017	3,780	106	829	2,845	-11	223	9
	2018	4,087	148	959	2,908	1	367	15
	2019	4,111	36	932	3,006	-84	294	12
	2020	3,226	74	791	1,865	-5	649	27
Pakistan	2017	914	250	220	*250	..	693	3
	2018	783	222	171	*209	..	625	3
	2019	799	184	41	*250	..	692	3
	2020	*852	146	32	259	..	*707	*3
Philippines	2017	913	1,149	..	1,601	-2	463	4
	2018	1,040	1,201	..	1,647	38	556	5
	2019	810	1,506	..	1,640	-20	695	6
	2020	343	439	..	575	-45	252	2
Qatar	2017	5,230	..	1,249	3,294	687	0	0
	2018	5,858	..	1,248	4,332	278	0	0
	2019	5,532	..	929	4,603	0	0	0
	2020	4,626	..	795	3,075	757	0	0

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Saudi Arabia	2017	4,321	..	270	3,070	..	981	29
	2018	4,572	..	325	3,446	..	801	23
	2019	*4,043	..	*288	2,764	..	*991	*28
	2020	6,861	..	*195	3,592	-106	3,180	88
Singapore	2017	11,864	2,930	7,038	*7,537	..	219	38
	2018	11,862	1,300	5,018	*8,144	..	0	0
	2019	11,347	1,278	4,731	*7,893	..	0	0
	2020	9,641	2,010	3,155	1,953	..	6,543	1,107
Sri Lanka	2017	236	282	..	540	-31	9	0
	2018	237	461	..	501	-28	225	10
	2019	259	398	..	473	-4	187	9
	2020	157	101	..	187	11	61	3
Syrian Arab Republic	2017	194	..	92	10	..	92	5
	2018	245	..	114	13	..	119	6
	2019	210	..	108	10	..	92	5
	2020	192	..	97	9	..	86	4
Tajikistan	2017	..	18	..	18	..	0	0
	2018	..	29	..	29	..	0	0
	2019	..	40	..	40	..	0	0
	2020	..	24	..	24	..	0	0
Thailand	2017	5,573	37	568	4,555	-13	500	7
	2018	6,097	42	756	4,779	64	541	8
	2019	5,710	286	625	4,915	8	447	6
	2020	2,553	114	537	1,693	20	417	6
Timor-Leste	2017	..	4	..	*4	..	0	0
	2018	..	3	..	*3	..	0	0
	2019	..	3	..	*3	..	0	0
	2020	..	3	..	*3	..	0	0
Türkiye	2017	4,837	194	314	3,454	69	1,194	15
	2018	4,787	482	110	3,698	222	1,239	15
	2019	5,964	353	706	4,289	149	1,173	14
	2020	2,926	122	599	1,832	-62	678	8
Turkmenistan	2017	464	..	..	349	..	114	19
	2018	510	..	..	371	..	138	23
	2019	453	..	..	301	..	152	25
	2020	261	..	..	160	..	101	16
United Arab Emirates	2017	12,398	1,521	5,992	7,391	451	85	9
	2018	12,931	1,684	8,476	6,827	..	-689	-75
	2019	11,829	..	4,292	7,173	..	364	40
	2020	8,636	..	3,889	4,438	..	309	33
Uzbekistan	2017	146	0	..	*73	..	74	2
	2018	193	0	..	*90	..	103	3
	2019	157	3	51	*133	-4	-19	-1
	2020	124	3	17	*111	..	-1	0
Viet Nam	2017	352	3,923	859	1,728	130	1,558	17
	2018	444	4,588	1,016	2,071	205	1,740	18
	2019	559	4,101	1,080	1,945	127	1,508	16
	2020	699	2,359	1,210	854	..	994	10
Yemen	2017	16	..	11	6	..	0	0
	2018	101	..	96	6	..	0	0
	2019	94	..	88	6	..	0	0
	2020	66	..	60	5	..	0	0

Table 20

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Europe	2017	49,291	36,890	19,220	57,379	-597	10,179	14
	2018	52,839	39,076	21,764	59,565	298	10,288	14
	2019	52,792	40,142	21,498	60,436	623	10,377	14
	2020	29,557	24,404	15,078	27,787	1,331	9,764	13
Albania	2017	..	17	..	*6	10	1	0
	2018	..	16	..	6	9	1	0
	2019	..	32	..	18	11	3	1
	2020	..	28	..	16	12	0	0
Austria	2017	613	148	30	713	-11	29	3
	2018	761	84	20	803	-8	30	3
	2019	894	52	29	923	-37	30	3
	2020	363	55	9	294	56	59	7
Belarus	2017	401	15	260	126	8	22	2
	2018	370	18	210	144	16	18	2
	2019	463	23	297	186	-12	15	2
	2020	225	20	123	106	1	15	2
Belgium	2017	1,942	1,476	1,787	1,540	-11	102	9
	2018	1,842	1,627	1,591	1,642	144	92	8
	2019	2,195	1,427	2,126	1,660	58	-221	-19
	2020	830	957	1,101	1,138	113	-565	-49
Bosnia and Herzegovina	2017	..	10	..	10	..	0	0
	2018	..	7	..	7	..	0	0
	2019	..	9	..	9	..	0	0
	2020	..	4	..	4	0	0	0
Bulgaria	2017	265	15	25	232	2	20	3
	2018	259	24	18	249	-3	20	3
	2019	232	34	8	236	7	15	2
	2020	138	15	4	135	-2	14	2
Croatia	2017	131	31	15	141	-5	10	2
	2018	192	26	10	176	22	10	2
	2019	158	48	16	190	-10	10	2
	2020	58	1	2	51	0	5	1
Czechia	2017	180	210	1	343	-10	56	5
	2018	181	257	4	396	..	38	4
	2019	216	257	8	405	14	46	4
	2020	48	101	..	110	-6	45	4
Denmark	2017	122	927	179	939	-134	64	11
	2018	113	944	57	984	-34	49	9
	2019	121	1,012	12	1,006	64	50	9
	2020	79	533	83	320	151	57	10
Estonia	2017	..	78	19	58	..	1	1
	2018	..	71	2	68	..	1	1
	2019	..	68	..	67	..	1	1
	2020	..	25	..	23	..	1	1
Finland	2017	755	160	7	658	-4	254	46
	2018	794	166	2	753	16	189	34
	2019	750	259	1	812	-8	204	37
	2020	302	196	1	274	18	205	37
France	2017	4,257	4,413	1,216	5,564	137	1,753	26
	2018	4,186	5,761	1,944	5,758	183	2,063	31
	2019	3,889	6,053	1,745	6,048	-89	2,238	34
	2020	1,481	4,044	1,476	2,557	-9	1,501	22

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Germany	2017	5,347	5,935	1,296	9,319	-81	748	9
	2018	5,101	6,547	1,356	9,611	-70	751	9
	2019	5,077	6,797	1,401	9,532	120	821	10
	2020	2,519	3,033	687	4,454	19	392	5
Gibraltar	2017	..	9	..	9	..	0	0
	2018	..	7	..	7	..	0	0
	2019	..	8	..	8	..	0	0
	2020	..	4	..	4	..	0	0
Greece	2017	2,431	221	1,384	961	-33	340	32
	2018	3,136	51	1,694	1,061	86	347	33
	2019	2,813	150	1,559	1,101	-63	367	35
	2020	1,638	267	1,178	346	7	374	36
Hungary	2017	236	1	8	216	4	9	1
	2018	297	1	22	267	-1	10	1
	2019	300	18	39	270	-1	10	1
	2020	123	1	..	98	15	11	1
Iceland	2017	..	346	..	364	-6	-12	-34
	2018	..	423	..	408	26	-10	-29
	2019	..	278	..	303	-22	-3	-8
	2020	..	96	..	83	-4	17	46
Ireland	2017	..	1,234	0	965	7	262	55
	2018	..	1,464	148	1,042	-78	351	73
	2019	..	1,491	60	1,054	76	300	61
	2020	..	976	..	376	214	386	78
Italy	2017	2,218	2,273	226	3,329	34	902	15
	2018	2,770	2,336	337	3,734	75	961	16
	2019	2,706	2,563	333	3,864	62	1,010	17
	2020	1,289	793	55	1,456	-46	618	10
Kosovo	2017	..	6	..	6	..	0	0
	2018	..	3	..	3	..	0	0
	2019	..	2	..	2	..	0	0
	2020	..	2	..	2	..	0	0
Latvia	2017	..	137	0	136	0	2	1
	2018	..	150	0	149	0	1	1
	2019	..	154	..	152	0	2	1
	2020	..	59	..	56	2	1	0
Lithuania	2017	1,059	52	213	103	11	784	270
	2018	955	38	253	122	-8	625	217
	2019	996	45	264	119	3	655	230
	2020	878	0	103	52	-9	732	260
Luxembourg	2017	..	580	22	558	0	0	0
	2018	..	598	..	596	1	0	0
	2019	..	582	..	583	-2	0	0
	2020	..	531	..	531	0	0	0
Malta	2017	..	152	..	136	16	1	1
	2018	..	143	..	153	-10	1	1
	2019	..	174	..	160	13	1	1
	2020	..	51	..	58	-7	1	1
Montenegro	2017	..	46	26	20	..	0	0
	2018	..	47	21	26	..	0	0
	2019	..	49	28	21	..	0	0
	2020	..	14	10	5	-1	0	0

Table 20

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Netherlands	2017	7,654	3,626	7,550	3,863	-210	77	4
	2018	8,929	3,342	8,202	3,909	29	130	8
	2019	8,810	3,445	8,159	3,823	197	76	4
	2020	4,521	4,028	5,983	2,132	10	425	24
North Macedonia	2017	..	33	13	..	0	20	10
	2018	..	38	15	..	0	23	11
	2019	..	57	30	..	1	27	13
	2020	..	18	9	..	0	9	4
Norway	2017	763	206	5	530	-31	465	88
	2018	778	230	1	555	38	413	78
	2019	655	250	11	534	5	355	66
	2020	371	228	66	168	8	356	66
Poland	2017	1,119	3	265	828	1	27	1
	2018	1,339	31	343	980	15	32	1
	2019	1,355	24	284	1,048	14	33	1
	2020	616	0	179	445	-26	18	0
Portugal	2017	1,361	67	3	1,247	17	161	16
	2018	1,432	133	22	1,328	36	180	17
	2019	1,346	253	16	1,420	-37	200	19
	2020	588	3	1	509	-39	120	12
Republic of Moldova	2017	..	46	..	47	-1	0	0
	2018	..	55	..	54	1	0	0
	2019	..	49	..	48	1	0	0
	2020	..	16	..	17	-1	0	0
Romania	2017	381	86	269	292	9	-102	-5
	2018	418	78	326	119	3	49	2
	2019	512	39	370	131	-6	56	3
	2020	204	33	162	41	-2	35	2
Russian Federation	2017	12,577	68	2,272	5,399	..	4,974	34
	2018	12,982	15	2,670	5,578	..	4,749	33
	2019	13,176	30	2,405	5,702	..	5,099	35
	2020	10,934	29	1,972	4,674	..	4,317	30
Serbia	2017	155	1	27	128	1	0	0
	2018	190	3	52	135	6	0	0
	2019	155	21	39	138	-1	0	0
	2020	88	1	15	77	-2	0	0
Slovakia	2017	76	..	33	39	4	0	0
	2018	95	2	52	46	-1	0	0
	2019	72	5	33	44	..	0	0
	2020	33	6	11	28	..	0	0
Slovenia	2017	..	240	216	25	-2	0	0
	2018	..	232	203	34	-5	0	0
	2019	..	310	265	26	18	0	0
	2020	..	125	93	10	23	0	0
Spain	2017	189	2,244	578	4,349	-271	-2,223	-48
	2018	381	1,802	528	4,531	8	-2,884	-62
	2019	454	1,680	401	4,643	-45	-2,865	-61
	2020	155	1,231	519	1,496	338	-967	-20
Sweden	2017	22	947	16	867	-57	143	14
	2018	204	1,042	92	913	14	227	22
	2019	259	985	147	867	26	204	20
	2020	122	655	42	333	209	192	19

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Switzerland	2017	7	1,725	..	1,710	-7	29	3
	2018	5	1,858	..	1,795	-7	75	9
	2019	3	1,937	..	1,813	45	83	10
	2020	9	803	..	665	94	54	6
Ukraine	2017	..	..	..	263	..	-263	-6
	2018	..	..	..	..	..	..	..
	2019	..	..	..	..	..	..	..
	2020	..	..	..	..	..	..	..
United Kingdom	2017	5,031	9,106	1,258	11,342	16	1,521	23
	2018	5,129	9,405	1,572	11,424	-206	1,744	26
	2019	5,185	9,473	1,414	11,470	220	1,554	23
	2020	1,943	5,423	1,193	4,643	197	1,332	20
Latin America & Carib.	2017	13,589	7,235	2,445	11,764	-381	6,997	11
	2018	13,449	7,925	1,996	12,195	144	7,039	11
	2019	12,380	8,295	1,291	13,510	-223	6,096	9
	2020	7,911	4,147	1,119	6,880	-89	4,149	6
Anguilla	2017	..	*5	..	*5	..	0	0
	2018	..	*5	..	*5	..	0	0
	2019	..	*6	..	*6	..	0	0
	2020	..	*2	..	*2	..	0	0
Antigua and Barbuda	2017	..	*49	..	*47	..	*2	*19
	2018	..	*50	..	*48	..	*2	*20
	2019	..	*50	..	48	..	*2	*20
	2020	..	*48	..	*46	..	*2	*18
Argentina	2017	1,434	97	5	982	5	539	12
	2018	1,461	167	3	893	-8	740	17
	2019	1,466	221	5	882	-11	811	18
	2020	1,461	216	6	1,087	-5	590	13
Aruba	2017	..	*88	..	*88	..	0	0
	2018	..	*89	..	*89	..	0	0
	2019	..	*83	..	*83	..	0	0
	2020	..	*79	..	*79	..	0	0
Bahamas	2017	..	240	..	*239	..	1	3
	2018	..	261	..	*258	..	3	7
	2019	..	273	..	*273	..	1	2
	2020	..	258	..	*257	..	0	1
Barbados	2017	..	*133	..	..	..	*133	*475
	2018	..	*110	..	..	..	*110	*393
	2019	..	*149	..	..	..	*149	*531
	2020	..	*70	..	..	..	*70	*249
Belize	2017	..	15	..	15	..	0	1
	2018	..	15	..	14	..	0	1
	2019	..	25	..	25	..	0	1
	2020	..	25	..	24	..	0	1
Bolivia (Plur. State of)	2017	190	..	..	62	7	121	11
	2018	179	..	..	64	2	113	10
	2019	177	..	..	64	6	108	9
	2020	85	..	..	26	2	56	5
Bonaire, St Eustatius, Saba	2017	..	*3	..	*3	..	0	0
	2018	..	*3	..	*3	..	0	0
	2019	..	*3	..	*3	..	0	0
	2020	..	*2	..	*2	..	0	0

Table 20

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Brazil	2017	5,041	467	97	2,110	63	3,238	16
	2018	5,200	730	366	2,392	-205	3,377	16
	2019	4,916	883	88	2,317	90	3,304	16
	2020	2,703	290	144	976	-31	1,904	9
Cayman Islands	2017	..	40	..	38	..	2	31
	2018	..	38	..	37	..	2	30
	2019	..	35	..	34	..	2	27
	2020	..	16	..	15	..	1	12
Chile	2017	592	627	0	579	13	628	34
	2018	635	610	..	636	-21	630	34
	2019	880	472	..	721	10	619	33
	2020	491	213	..	386	-20	338	18
Colombia	2017	1,124	136	33	..	..	1,227	25
	2018	1,227	48	11	..	..	1,263	26
	2019	1,144	66	..	1,326	..	-116	-2
	2020	876	35	..	590	..	320	6
Costa Rica	2017	..	224	..	187	21	16	3
	2018	..	217	..	209	-7	15	3
	2019	..	248	..	224	6	19	4
	2020	..	119	..	97	6	16	3
Cuba	2017	68	508	*299	159	..	117	10
	2018	66	474	*421	75	..	44	4
	2019	83	369	*311	82	..	59	5
	2020	37	240	*251	21	..	5	0
Curaçao	2017	286	75	284	77	..	0	0
	2018	215	73	213	75	..	0	0
	2019	0	73	0	73	..	0	0
	2020	..	36	..	36	..	0	0
Dominica	2017	..	*1	..	*1	..	0	0
	2018	..	*1	..	*1	..	0	0
	2019	..	*1	..	*1	..	0	0
	2020	..	*1	..	*1	..	0	0
Dominican Republic	2017	154	392	..	539	-1	8	1
	2018	189	376	..	544	-1	23	2
	2019	193	316	..	457	-1	54	5
	2020	86	142	..	204	-1	24	2
Ecuador	2017	383	0	..	241	4	138	8
	2018	365	..	..	251	-3	118	7
	2019	360	..	..	258	-10	112	6
	2020	192	162	..	131	5	218	12
El Salvador	2017	..	171	6	165	..	0	0
	2018	..	181	7	174	..	0	0
	2019	..	187	3	183	..	0	0
	2020	..	69	0	68	..	0	0
Falkland Is. (Malvinas)	2017	..	0	..	..	..	0	52
	2018	..	0	..	..	..	0	55
	2019	..	0	..	..	..	0	53
	2020	..	0	..	..	..	0	35
Grenada	2017	..	8	..	7	..	0	1
	2018	..	8	..	8	..	0	0
	2019	..	9	..	9	..	0	0
	2020	..	8	..	8	..	0	0

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Guatemala	2017	..	101	3	97	..	1	0
	2018	..	90	6	105	-23	2	0
	2019	..	105	4	101	..	0	0
	2020	..	53	*4	49	..	0	0
Guyana	2017	..	18	..	18	..	1	1
	2018	..	18	..	17	..	1	1
	2019	..	17	..	17	..	1	1
	2020	..	16	11	5	..	0	0
Haiti	2017	..	27	..	22	..	5	0
	2018	..	28	..	22	..	5	0
	2019	..	27	..	22	..	5	0
	2020	..	27	..	22	..	5	0
Honduras	2017	..	57	..	..	..	57	6
	2018	..	56	..	..	..	56	6
	2019	..	62	..	..	..	62	6
	2020	..	27	0	..	1	26	3
Jamaica	2017	50	172	..	172	8	42	15
	2018	61	148	..	210	-4	3	1
	2019	60	150	..	211	-5	4	1
	2020	38	36	..	70	0	4	1
Mexico	2017	1,884	1,987	0	3,733	12	126	1
	2018	1,589	2,534	2	3,917	259	-55	0
	2019	1,234	2,649	..	3,962	-323	244	2
	2020	796	1,217	..	1,825	13	175	1
Nicaragua	2017	29	2	..	25	0	6	1
	2018	18	1	..	16	-1	3	0
	2019	17	1	..	16	0	2	0
	2020	7	1	..	5	0	3	0
Panama	2017	..	883	..	687	103	94	23
	2018	..	960	..	724	180	55	13
	2019	..	835	..	761	51	23	5
	2020	..	245	..	265	-31	10	2
Paraguay	2017	..	64	..	60	..	3	1
	2018	..	74	..	72	-1	3	0
	2019	..	74	..	71	0	4	1
	2020	..	28	..	25	0	3	0
Peru	2017	612	436	654	678	-609	325	10
	2018	625	412	0	677	-6	366	11
	2019	686	396	..	706	-7	382	12
	2020	206	160	..	252	-24	138	4
Sint Maarten (Dutch part)	2017	..	*49	..	*49	..	0	0
	2018	..	*48	..	*48	..	0	0
	2019	..	*48	..	*48	..	0	0
	2020	..	*42	..	*42	..	0	0
St. Lucia	2017	..	30	..	29	..	2	8
	2018	..	30	..	29	..	2	8
	2019	..	*30	..	*29	..	*2	*8
	2020	..	*26	..	*24	..	*2	*11
Suriname	2017	..	45	..	*41	..	5	8
	2018	..	44	..	*41	..	4	6
	2019	..	44	..	*39	..	5	7
	2020	..	37	..	*33	..	4	7

Table 20

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Trinidad and Tobago	2017	509	2	183	224	7	97	66
	2018	397	..	148	181	-14	82	54
	2019	..	358	101	170	-27	113	75
	2020	..	176	50	81	..	45	30
Turks and Caicos Islands	2017	..	*24	..	*24	..	0	0
	2018	..	*25	..	*25	..	0	0
	2019	..	*25	..	*25	..	0	0
	2020	..	*24	..	*24	..	0	0
Uruguay	2017	31	59	..	98	-14	6	2
	2018	105	2	..	105	-3	5	1
	2019	100	1	..	97	-1	5	2
	2020	42	2	..	42	-4	5	1
Venezuela (Bolivar. Rep.)	2017	1,204	..	881	263	0	60	2
	2018	1,119	..	819	233	..	67	2
	2019	1,064	..	779	164	..	122	4
	2020	892	..	653	57	..	182	6
Northern America	2017	84,427	10,242	9,772	23,892	-116	61,120	167
	2018	89,096	9,188	11,593	24,492	139	62,060	168
	2019	88,725	11,138	11,547	24,862	-43	63,497	171
	2020	50,005	8,419	5,092	15,212	-79	38,200	102
Bermuda	2017	..	*15	..	*15	..	0	0
	2018	..	*16	..	*16	..	0	0
	2019	..	*16	..	*16	..	0	0
	2020	..	*14	..	*14	..	0	0
Canada	2017	5,661	2,355	1,102	598	25	6,291	172
	2018	5,540	2,895	1,144	838	64	6,389	173
	2019	5,548	3,146	1,077	806	-11	6,823	182
	2020	2,636	1,095	433	323	-41	3,016	80
Greenland	2017	..	28	..	..	9	19	336
	2018	..	19	..	..	..	19	342
	2019	..	19	..	..	..	19	335
	2020	..	6	..	..	*-5	11	191
United States	2017	78,766	7,843	8,670	23,279	-150	54,811	166
	2018	83,556	6,258	10,449	23,638	75	55,652	168
	2019	83,176	7,958	10,470	24,040	-32	56,655	169
	2020	47,370	7,304	4,659	14,875	-34	35,173	105
Oceania	2017	4,162	5,218	186	5,548	-20	3,666	88
	2018	4,422	5,529	249	5,861	173	3,667	86
	2019	4,545	5,221	160	6,141	111	3,355	78
	2020	2,979	4,223	172	4,270	-163	2,923	67
American Samoa	2017	..	*8	..	*6	..	*3	*51
	2018	..	*8	..	*6	..	*3	*52
	2019	..	*8	..	*6	..	*3	*53
	2020	..	*8	..	*6	..	*3	*54
Australia	2017	2,841	4,640	56	4,215	6	3,204	130
	2018	3,041	4,857	114	4,464	25	3,294	132
	2019	3,162	4,618	16	4,750	183	2,832	112
	2020	2,326	3,840	124	3,641	-181	2,582	101
Cook Islands	2017	..	*9	..	*8	..	*2	*109
	2018	..	*9	..	*8	..	*2	*110
	2019	..	*10	..	*8	..	*2	*112
	2020	..	*8	..	*6	..	*2	*94

Table 20

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Fiji	2017	..	158	129	*30	*-14	12	13
	2018	..	*203	*135	*31	*25	*13	*14
	2019	..	*197	*144	*31	*10	*13	*14
	2020	..	*69	*48	*10	..	*10	*11
French Polynesia	2017	..	16	..	..	*3	13	45
	2018	..	19	..	..	*5	13	45
	2019	..	21	..	..	*8	14	46
	2020	..	11	..	..	..	11	35
Kiribati	2017	..	1	..	*1	..	1	7
	2018	..	*1	..	*1	..	*1	*7
	2019	..	*1	..	*1	..	*1	*7
	2020	..	*1	..	*1	..	*1	*6
Marshall Islands	2017	..	*2	..	*2	..	0	0
	2018	..	*2	..	*2	..	0	0
	2019	..	*2	..	*2	..	0	0
	2020	..	*2	..	*2	..	0	0
Micronesia (Fed. States of)	2017	..	*8	..	*7	..	*1	*10
	2018	..	*8	..	*7	..	*1	*10
	2019	..	*8	..	*7	..	*1	*10
	2020	..	*8	..	*7	..	*1	*10
Nauru	2017	..	4	..	*4	..	0	0
	2018	..	*4	..	*4	..	0	0
	2019	..	*4	..	*4	..	0	0
	2020	..	*3	..	*3	..	0	0
New Caledonia	2017	..	31	..	26	-1	6	21
	2018	..	33	..	27	1	5	18
	2019	..	30	..	28	-3	5	17
	2020	..	18	..	12	0	6	20
New Zealand	2017	1,221	275	..	1,161	-15	350	74
	2018	1,325	279	..	1,223	118	263	54
	2019	1,330	201	..	1,222	-87	396	80
	2020	638	108	..	497	18	230	46
Niue	2017	..	*1	..	0	..	0	*13
	2018	..	*1	..	0	..	0	*23
	2019	..	*1	..	0	..	0	*14
	2020	..	*1	..	0	..	0	*13
Northern Mariana Islands	2017	..	*7	..	*5	..	*2	*39
	2018	..	*7	..	*5	..	*2	*40
	2019	..	*7	..	*5	..	*2	*40
	2020	..	*4	..	*3	..	*1	*20
Palau	2017	..	*6	..	*6	..	0	0
	2018	..	*7	..	*7	..	0	0
	2019	..	*7	..	*7	..	0	0
	2020	..	*6	..	*6	..	0	0
Papua New Guinea	2017	100	30	..	*58	1	71	8
	2018	56	71	..	59	-1	69	7
	2019	53	89	..	*56	0	86	9
	2020	15	121	..	*60	0	76	8
Solomon Islands	2017	..	*5	..	*4	..	*1	*1
	2018	..	*5	..	*4	..	*1	*1
	2019	..	*5	..	*4	..	*1	*1
	2020	..	*4	..	*3	..	*1	*1

Table 20

Production, trade and supply of jet fuels

Thousand metric tons and kilograms per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Tonga	2017	..	5	..	*5	0	0	1
	2018	..	4	..	*4	..	0	2
	2019	..	0	..	0	..	0	1
	2020	..	1	..	0	..	0	3
Vanuatu	2017	..	*10	..	*10	..	0	0
	2018	..	*11	..	*11	..	0	0
	2019	..	*11	..	*11	..	0	0
	2020	..	*10	..	*10	..	0	0
Wallis and Futuna Is.	2017	..	*1	..	1	..	0	0
	2018	..	*1	..	1	..	0	0
	2019	..	*1	..	1	..	0	0
	2020	..	*1	..	1	..	0	0