

## Production, trade and supply of coal

Thousand metric tons of coal equivalent and kilograms per capita

### Table Notes

**Production** includes hard coal, brown coal, oil shale and peat. Production from other sources of hard coal and brown coal is also included, representing recovered slurries, middlings, and other low-grade coal products which cannot be classified according to type of coal and which includes coal recovered from waste piles and other waste receptacles.

**Imports, Exports and Changes in stocks** refer to hard coal, brown coal, oil shale, peat, coke oven coke, gas coke, coal tar, patent fuel, brown coal briquettes, peat products and other coal products.

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 14: Production of coal by region, 1990-2021**

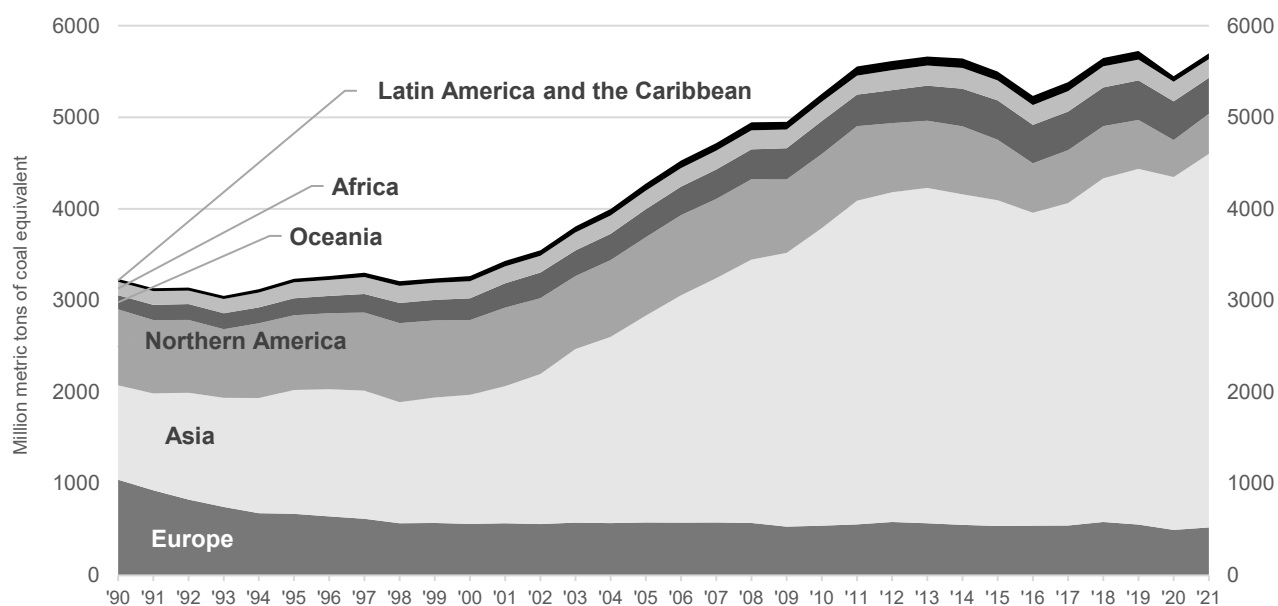


Table 5

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Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
<b>World</b>	<b>2018</b>	<b>5,647,822</b>	<b>1,197,258</b>	<b>1,322,169</b>	<b>13,972</b>	<b>5,508,938</b>	<b>717</b>
	<b>2019</b>	<b>5,724,536</b>	<b>1,208,378</b>	<b>1,286,094</b>	<b>126,699</b>	<b>5,520,121</b>	<b>711</b>
	<b>2020</b>	<b>5,447,735</b>	<b>1,105,224</b>	<b>1,210,576</b>	<b>23,991</b>	<b>5,318,392</b>	<b>678</b>
	<b>2021</b>	<b>5,698,107</b>	<b>1,149,232</b>	<b>1,195,640</b>	<b>7,026</b>	<b>5,644,672</b>	<b>714</b>
<b>Africa</b>	<b>2018</b>	<b>230,355</b>	<b>21,227</b>	<b>90,942</b>	<b>2,130</b>	<b>158,510</b>	<b>122</b>
	<b>2019</b>	<b>226,700</b>	<b>21,718</b>	<b>74,192</b>	<b>465</b>	<b>173,761</b>	<b>131</b>
	<b>2020</b>	<b>214,246</b>	<b>15,954</b>	<b>66,458</b>	<b>927</b>	<b>162,816</b>	<b>120</b>
	<b>2021</b>	<b>203,625</b>	<b>18,923</b>	<b>62,802</b>	<b>491</b>	<b>159,255</b>	<b>114</b>
Algeria	2018	..	538	..	-45	583	14
	2019	..	467	..	-14	481	11
	2020	..	218	..	0	217	5
	2021	..	452	..	8	443	10
Benin	2018	..	105	..	105	0	0
	2019	..	90	..	..	90	7
	2020	..	97	..	..	97	8
	2021	..	139	..	28	111	9
Botswana	2018	1,999	..	255	..	1,743	711
	2019	1,700	..	245	..	1,455	582
	2020	1,520	..	416	..	1,104	433
	2021	1,708	..	468	..	1,240	479
Burundi	2018	6	0	..	..	6	1
	2019	8	9	..	..	17	1
	2020	5	4	..	..	9	1
	2021	6	9	..	..	15	1
Egypt	2018	..	4,863	..	-39	4,902	47
	2019	..	3,972	156	..	3,816	36
	2020	..	2,053	17	..	2,036	19
	2021	..	3,280	..	..	3,280	30
Eswatini	2018	114	54	114	..	54	46
	2019	103	67	103	..	67	57
	2020	*101	*66	*101	..	*66	*56
	2021	*102	*66	*102	..	*66	*55
Ethiopia	2018	2	368	..	..	370	3
	2019	2	398	..	..	400	4
	2020	6	290	..	..	297	3
	2021	7	308	..	..	315	3
Kenya	2018	..	610	..	..	610	12
	2019	..	539	..	..	539	11
	2020	..	724	..	..	724	14
	2021	..	840	..	..	840	16
Lesotho	2018	..	*558	..	..	*558	*254
	2019	..	*555	..	..	*555	*249
	2020	..	*510	..	..	*510	*226
	2021	..	*904	..	..	*904	*396
Madagascar	2018	..	420	..	..	420	16
	2019	..	473	..	..	473	17
	2020	..	*463	..	..	*463	*16
	2021	..	*477	..	..	*477	*17
Malawi	2018	44	42	8	..	77	4
	2019	48	32	1	..	79	4
	2020	48	25	0	..	73	4
	2021	27	2	..	..	28	1

Table 5

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Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
Mauritius	2018	..	1,136	..	497	639	493
	2019	..	1,039	..	451	588	454
	2020	..	1,053	..	468	585	451
	2021	..	677	..	24	652	502
Morocco	2018	..	7,976	..	619	7,357	202
	2019	..	9,535	..	14	9,522	258
	2020	..	9,396	..	-161	9,557	257
	2021	..	10,316	..	293	10,023	266
Mozambique	2018	14,719	..	14,220	476	24	1
	2019	9,928	..	9,968	-58	17	1
	2020	6,820	..	6,501	291	29	1
	2021	10,076	..	9,534	532	10	0
Namibia	2018	..	*43	..	7	*37	*15
	2019	..	*54	..	5	*49	*20
	2020	..	*55	..	..	*55	*22
	2021	..	*46	..	..	*46	*18
Niger	2018	122	..	..	..	122	5
	2019	123	..	..	..	123	5
	2020	135	..	..	0	135	6
	2021	*135	..	..	..	*135	*5
Nigeria	2018	2,370	..	..	..	2,370	12
	2019	2,397	..	..	..	2,397	12
	2020	2,070	..	..	..	2,070	10
	2021	2,206	..	..	..	2,206	10
Rwanda	2018	*5	..	..	..	*5	0
	2019	*7	..	..	..	*7	*1
	2020	*4	..	..	..	*4	0
	2021	*7	..	..	..	*7	*1
Senegal	2018	..	852	..	..	852	55
	2019	..	787	..	..	787	49
	2020	..	509	..	..	509	31
	2021	..	744	..	..	744	44
South Africa	2018	206,349	3,560	76,054	..	133,855	2,334
	2019	208,402	3,626	63,405	..	148,624	2,559
	2020	199,466	444	58,975	..	140,935	2,397
	2021	184,811	613	51,376	..	134,048	2,257
United Rep. of Tanzania	2018	553	..	110	..	443	8
	2019	627	..	105	..	521	9
	2020	607	..	100	..	508	8
	2021	859	..	171	..	688	11
Zambia	2018	990	*50	*2	..	1,038	58
	2019	840	*50	*2	..	888	48
	2020	928	*49	*2	..	975	52
	2021	690	*49	*2	..	737	38
Zimbabwe	2018	3,083	52	179	510	2,446	162
	2019	2,515	25	207	67	2,266	148
	2020	2,534	0	346	328	1,860	119
	2021	2,990	2	1,149	-394	2,237	140
<b>Asia</b>	<b>2018</b>	<b>3,752,125</b>	<b>908,755</b>	<b>451,095</b>	<b>32,313</b>	<b>4,177,472</b>	<b>910</b>
	<b>2019</b>	<b>3,883,195</b>	<b>947,734</b>	<b>453,775</b>	<b>82,442</b>	<b>4,294,710</b>	<b>928</b>
	<b>2020</b>	<b>3,851,805</b>	<b>901,053</b>	<b>423,333</b>	<b>65,559</b>	<b>4,263,966</b>	<b>914</b>
	<b>2021</b>	<b>4,078,363</b>	<b>915,968</b>	<b>429,712</b>	<b>59,926</b>	<b>4,504,693</b>	<b>960</b>

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Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
Afghanistan	2018	2,152	*109	1,048	..	1,213	33
	2019	1,883	*94	744	..	1,233	33
	2020	*1,803	*88	521	..	*1,369	*35
	2021	*2,236	*79	1,186	..	*1,129	*28
Armenia	2018	..	2	..	..	2	1
	2019	..	4	..	..	4	1
	2020	..	11	..	..	11	4
	2021	..	17	..	..	17	6
Azerbaijan	2018	..	1	..	..	1	0
	2019	..	1	..	0	1	0
	2020	..	1	..	..	1	0
	2021	..	0	..	0	0	0
Bangladesh	2018	659	2,424	..	..	3,083	19
	2019	575	2,696	..	..	3,271	20
	2020	579	3,397	..	..	3,976	24
	2021	538	4,331	..	..	4,870	29
Bhutan	2018	164	95	24	..	236	310
	2019	163	59	23	..	199	259
	2020	64	120	0	..	183	237
	2021	98	167	0	..	265	341
Brunei Darussalam	2018	..	..	..	..	..	..
	2019	..	219	..	..	219	501
	2020	..	771	..	..	771	1,746
	2021	..	993	..	..	993	2,230
Cambodia	2018	14	1,202	..	..	1,216	76
	2019	31	1,592	..	..	1,623	100
	2020	37	1,543	..	..	1,580	96
	2021	44	1,375	..	..	1,418	85
China	2018	2,622,819	171,719	12,957	23,843	2,757,738	1,946
	2019	2,721,262	186,142	10,587	61,496	2,835,321	1,994
	2020	2,747,172	191,190	5,630	38,297	2,894,434	2,031
	2021	2,900,990	201,712	8,071	26,079	3,068,553	2,152
China, Hong Kong SAR	2018	..	9,793	..	592	9,201	1,230
	2019	..	9,028	..	217	8,812	1,175
	2020	..	4,935	..	243	4,692	626
	2021	..	5,879	..	666	5,213	696
Cyprus	2018	..	19	..	0	20	16
	2019	..	29	..	4	24	20
	2020	..	21	..	1	20	16
	2021	..	57	..	-1	58	47
Georgia	2018	81	406	3	32	452	120
	2019	10	386	2	27	367	97
	2020	59	270	2	5	322	86
	2021	86	234	1	-2	321	85
India	2018	412,754	220,142	755	-1,905	634,045	463
	2019	410,951	229,249	621	12,988	626,591	453
	2020	395,677	189,030	1,651	15,070	567,986	407
	2021	431,971	183,769	1,113	-20,982	635,609	452
Indonesia	2018	485,069	5,704	379,789	-862	111,846	419
	2019	514,671	7,096	383,650	3,220	134,897	500
	2020	488,534	9,483	359,382	10,315	128,320	472
	2021	527,822	15,247	372,624	44,654	125,790	460

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Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
Iran (Islamic Rep. of)	2018	1,634	612	566	-2	1,682	20
	2019	1,439	892	503	-4	1,833	21
	2020	1,506	961	364	-1	2,104	24
	2021	1,578	912	536	-1	1,956	22
Israel	2018	56	6,557	..	-220	6,833	808
	2019	55	7,118	..	384	6,788	789
	2020	53	6,531	..	140	6,444	736
	2021	58	5,498	..	155	5,402	607
Japan	2018	764	168,184	1,456	62	167,430	1,326
	2019	614	165,738	1,591	-33	164,794	1,310
	2020	597	148,347	3,210	6	145,729	1,164
	2021	527	157,685	2,261	59	155,892	1,251
Jordan	2018	..	327	..	34	293	28
	2019	..	299	..	..	299	28
	2020	..	294	..	..	294	27
	2021	..	269	..	..	269	24
Kazakhstan	2018	69,537	1,189	17,288	-212	53,649	2,894
	2019	64,165	1,250	15,634	460	49,322	2,630
	2020	63,305	1,217	17,933	-215	46,803	2,466
	2021	65,511	1,411	18,564	288	48,071	2,504
Korea, Dem.Ppl's.Rep.	2018	21,495	128	..	..	21,623	843
	2019	24,028	124	..	..	24,153	938
	2020	22,592	112	..	..	22,704	878
	2021	18,422	94	..	..	18,517	713
Korea, Republic of	2018	754	114,014	..	-222	114,989	2,225
	2019	718	114,377	..	563	114,533	2,211
	2020	674	104,152	..	-1,011	105,838	2,041
	2021	594	105,674	..	-732	107,000	2,064
Kyrgyzstan	2018	1,241	585	433	-91	1,484	238
	2019	1,347	355	584	-38	1,156	183
	2020	1,408	353	573	29	1,159	180
	2021	1,608	582	599	65	1,526	234
Lao People's Dem. Rep.	2018	5,351	..	136	*-349	5,564	783
	2019	5,158	..	..	*196	4,962	688
	2020	5,003	..	..	*12	4,990	682
	2021	5,090	..	*327	*-283	5,045	680
Lebanon	2018	..	*236	..	..	*236	*40
	2019	..	*236	..	..	*236	*41
	2020	..	*236	..	..	*236	*42
	2021	..	*236	..	..	*236	*42
Malaysia	2018	2,389	29,800	0	305	31,884	984
	2019	3,115	28,034	4	940	30,205	921
	2020	2,682	31,763	..	-1,012	35,457	1,068
	2021	2,801	29,350	..	-437	32,589	971
Mongolia	2018	46,279	2	30,619	364	15,298	4,835
	2019	46,670	53	31,124	..	15,599	4,826
	2020	38,928	4	27,173	..	11,760	3,570
	2021	28,955	8	15,363	..	13,601	4,063
Myanmar	2018	1,225	..	..	..	1,225	23
	2019	1,482	..	..	..	1,482	28
	2020	1,630	..	..	..	1,630	31
	2021	1,204	..	..	..	1,204	22

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Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
Nepal	2018	..	1,391	..	..	1,391	49
	2019	8	1,466	..	..	1,474	51
	2020	12	1,982	..	..	1,994	68
	2021	13	1,692	..	..	1,705	57
Other Asia	2018	..	55,500	25	-726	56,201	2,369
	2019	..	56,962	20	1,132	55,810	2,347
	2020	..	53,415	118	1,287	52,009	2,183
	2021	..	62,458	47	1,144	61,268	2,568
Pakistan	2018	2,874	14,892	0	..	17,766	81
	2019	3,470	15,581	1	..	19,050	85
	2020	5,409	17,894	0	..	23,303	103
	2021	5,923	17,918	1	..	23,840	103
Philippines	2018	8,864	19,684	3,797	1,541	23,209	214
	2019	10,369	20,823	7,525	-1,250	24,917	226
	2020	9,765	22,261	5,674	1,286	25,066	223
	2021	10,592	23,554	7,011	116	27,019	237
Saudi Arabia	2018	..	173	0	..	173	5
	2019	..	182	1	..	181	5
	2020	..	159	0	..	159	4
	2021	..	194	0	..	194	5
Singapore	2018	..	683	1	..	682	117
	2019	..	654	0	..	654	112
	2020	..	619	0	..	619	105
	2021	..	663	0	..	663	112
Sri Lanka	2018	..	2,166	..	82	2,084	97
	2019	..	2,389	..	164	2,224	103
	2020	..	2,544	..	-129	2,673	123
	2021	..	2,544	..	-127	2,671	123
Syrian Arab Republic	2018	..	1	..	..	1	0
	2019	..	1	..	..	1	0
	2020	..	1	..	..	1	0
	2021	..	1	..	..	1	0
Tajikistan	2018	1,206	5	27	..	1,183	130
	2019	1,283	17	12	..	1,289	138
	2020	1,342	18	34	..	1,326	139
	2021	1,341	61	22	..	1,381	142
Thailand	2018	5,357	23,276	76	5,939	22,619	318
	2019	5,046	20,394	53	2,045	23,342	327
	2020	4,733	21,433	57	*4,027	22,083	309
	2021	4,647	21,599	136	*7,064	19,046	266
Türkiye	2018	23,637	34,970	184	-45	58,468	706
	2019	24,898	34,726	183	-514	59,955	718
	2020	21,437	36,410	268	400	57,178	680
	2021	24,503	34,238	401	-428	58,767	693
United Arab Emirates	2018	..	2,744	0	..	2,743	300
	2019	..	2,539	1	..	2,539	276
	2020	..	3,048	1	..	3,048	328
	2021	..	3,704	..	..	3,704	395
Uzbekistan	2018	2,111	757	0	-648	3,517	108
	2019	2,056	852	0	-118	3,025	92
	2020	2,102	1,660	1	-437	4,198	125
	2021	2,565	1,380	0	209	3,736	110

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Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
Viet Nam	2018	33,637	19,159	1,911	*4,800	46,086	486
	2019	37,726	35,971	914	564	72,219	754
	2020	34,700	44,684	738	-2,753	81,398	842
	2021	38,646	30,287	1,450	2,423	65,060	668
Yemen	2018	..	103	..	..	103	3
	2019	..	104	..	..	104	3
	2020	..	95	..	..	95	3
	2021	..	94	..	..	94	3
<b>Europe</b>	<b>2018</b>	<b>581,851</b>	<b>207,806</b>	<b>223,013</b>	<b>6,089</b>	<b>560,555</b>	<b>750</b>
	<b>2019</b>	<b>554,041</b>	<b>178,048</b>	<b>213,258</b>	<b>13,078</b>	<b>505,754</b>	<b>676</b>
	<b>2020</b>	<b>496,103</b>	<b>137,448</b>	<b>207,649</b>	<b>-13,587</b>	<b>439,489</b>	<b>587</b>
	<b>2021</b>	<b>522,567</b>	<b>157,226</b>	<b>209,779</b>	<b>-14,719</b>	<b>484,734</b>	<b>648</b>
Albania	2018	68	111	1	..	177	62
	2019	22	100	..	..	122	42
	2020	99	116	..	..	215	75
	2021	187	135	..	..	322	113
Andorra	2018	..	0	..	..	0	*1
	2019	..	0	..	..	0	*1
	2020	..	0	..	..	0	*1
	2021	..	0	..	..	0	*1
Austria	2018	..	3,874	42	-98	3,930	445
	2019	..	3,932	36	-137	4,033	454
	2020	..	3,491	28	-80	3,542	398
	2021	..	3,685	42	8	3,635	407
Belarus	2018	777	1,392	746	181	1,242	128
	2019	767	3,430	2,773	110	1,314	136
	2020	533	1,940	1,347	-89	1,216	126
	2021	648	1,632	1,060	..	1,220	127
Belgium	2018	114	4,616	76	234	4,420	386
	2019	118	4,534	126	142	4,383	381
	2020	121	3,595	227	117	3,372	292
	2021	53	3,459	105	-241	3,647	314
Bosnia and Herzegovina	2018	5,227	1,520	621	83	6,043	1,777
	2019	4,861	1,606	502	382	5,583	1,661
	2020	4,755	1,295	412	-86	5,724	1,725
	2021	4,459	1,559	463	-117	5,671	1,734
Bulgaria	2018	7,535	842	10	260	8,107	1,139
	2019	6,971	573	12	-10	7,542	1,069
	2020	5,555	581	7	19	6,110	876
	2021	6,792	786	2	12	7,563	1,098
Croatia	2018	..	478	..	-44	522	125
	2019	..	641	..	40	602	146
	2020	..	547	..	31	516	126
	2021	..	598	..	4	593	146
Czechia	2018	20,999	4,151	2,843	-254	22,560	2,142
	2019	19,194	4,068	2,283	610	20,368	1,933
	2020	14,584	3,917	1,602	-651	17,550	1,666
	2021	15,042	4,910	2,265	-776	18,463	1,757
Denmark	2018	..	2,520	15	9	2,495	433
	2019	..	1,957	37	621	1,299	224
	2020	..	920	159	-357	1,118	192
	2021	..	671	497	-1,399	1,573	269

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**Production, trade and supply of coal**  
 Thousand metric tons of coal equivalent and kilograms per capita

Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
Estonia	2018	6,148	33	13	122	6,047	4,573
	2019	4,553	41	20	169	4,405	3,320
	2020	3,599	3	18	11	3,572	2,687
	2021	3,470	5	17	-419	3,877	2,918
Finland	2018	2,588	4,077	105	552	6,008	1,089
	2019	1,499	3,251	200	-465	5,014	908
	2020	826	2,581	132	-858	4,132	747
	2021	349	2,333	168	-1,826	4,340	784
France	2018	..	13,234	48	128	13,058	196
	2019	..	10,430	6	-78	10,502	157
	2020	..	7,302	12	-292	7,582	113
	2021	..	8,888	6	-3,272	12,153	182
Germany	2018	53,737	43,257	2,082	-3,546	98,459	1,188
	2019	40,598	40,254	2,132	-1,871	80,590	969
	2020	33,410	30,128	2,012	-2,220	63,747	765
	2021	39,349	39,212	2,405	138	76,019	911
Greece	2018	6,107	335	..	-78	6,520	613
	2019	4,411	290	..	135	4,566	432
	2020	2,329	267	0	-20	2,616	249
	2021	2,056	235	..	-154	2,444	234
Hungary	2018	1,816	1,796	303	77	3,232	331
	2019	1,419	1,524	318	-16	2,641	270
	2020	1,332	1,318	258	-23	2,416	248
	2021	1,104	1,235	470	-104	1,974	203
Iceland	2018	..	161	..	..	161	456
	2019	..	152	..	..	152	421
	2020	..	133	..	..	133	362
	2021	..	184	..	..	184	496
Ireland	2018	1,145	1,251	5	327	2,064	427
	2019	558	382	4	-560	1,496	305
	2020	182	352	4	-939	1,469	297
	2021	182	1,385	2	-248	1,814	364
Italy	2018	..	12,683	357	131	12,196	204
	2019	..	9,411	283	-130	9,258	155
	2020	..	7,070	295	-517	7,292	122
	2021	..	7,935	254	-237	7,918	134
Kosovo	2018	2,039	3	2	-8	2,049	1,198
	2019	2,146	3	7	-7	2,149	1,274
	2020	2,231	9	2	33	2,205	1,320
	2021	2,272	24	71	-14	2,239	1,347
Latvia	2018	2	67	9	-8	68	35
	2019	3	66	4	7	58	30
	2020	0	33	4	-5	34	18
	2021	1	30	7	-3	26	14
Lithuania	2018	11	269	1	-12	291	101
	2019	12	281	1	18	274	96
	2020	7	182	0	-25	213	76
	2021	7	227	1	-21	254	91
Luxembourg	2018	..	60	..	1	60	98
	2019	..	61	..	-5	65	105
	2020	..	62	..	7	55	87
	2021	..	59	..	-1	60	94



Table 5

## Production, trade and supply of coal

Thousand metric tons of coal equivalent and kilograms per capita

Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
Montenegro	2018	523	2	31	-21	515	816
	2019	566	2	39	2	526	835
	2020	572	2	28	-1	547	870
	2021	530	..	51	-1	480	765
Netherlands (Kingd. of the)	2018	..	11,859	47	-15	11,827	684
	2019	..	9,460	83	201	9,176	528
	2020	..	5,665	266	-476	5,875	337
	2021	..	8,111	38	-40	8,114	464
North Macedonia	2018	1,254	173	0	-66	1,491	706
	2019	1,229	175	0	-64	1,468	694
	2020	1,128	115	0	-8	1,251	593
	2021	787	167	0	31	923	439
Norway	2018	144	1,120	108	-20	1,176	221
	2019	116	1,111	76	7	1,145	214
	2020	66	1,129	44	-27	1,177	219
	2021	116	1,160	78	-3	1,200	222
Poland	2018	68,685	16,161	10,685	2,869	71,292	1,851
	2019	63,729	14,384	9,827	4,694	63,591	1,652
	2020	57,457	11,054	10,130	-782	59,164	1,540
	2021	60,288	10,763	12,587	-7,259	65,723	1,716
Portugal	2018	..	3,810	..	-42	3,852	374
	2019	..	2,186	..	396	1,790	174
	2020	..	16	85	-1,060	992	96
	2021	..	13	..	-323	336	33
Republic of Moldova	2018	..	117	..	6	111	35
	2019	..	125	..	-14	138	45
	2020	..	110	..	2	108	35
	2021	..	104	..	-23	127	42
Romania	2018	5,740	1,287	2	-194	7,220	368
	2019	5,611	1,562	0	101	7,071	362
	2020	3,703	1,118	1	-116	4,936	254
	2021	4,297	1,396	31	-103	5,764	298
Russian Federation	2018	361,269	*24,127	*203,710	6,648	175,039	1,202
	2019	360,965	*20,522	192,147	7,013	182,326	1,251
	2020	331,861	20,817	187,410	-2,695	167,963	1,153
	2021	357,340	20,263	187,178	*4,657	185,768	1,280
Serbia	2018	9,442	1,114	22	-214	10,749	1,446
	2019	9,751	1,148	23	131	10,745	1,452
	2020	10,293	755	19	-223	11,252	1,529
	2021	8,975	962	10	-39	9,967	1,366
Slovakia	2018	522	4,507	56	141	4,831	887
	2019	508	3,716	119	208	3,897	714
	2020	349	2,883	38	-103	3,296	604
	2021	389	3,617	54	-104	4,056	745
Slovenia	2018	1,288	306	..	-22	1,616	767
	2019	1,258	312	..	39	1,532	725
	2020	1,236	262	..	27	1,471	695
	2021	1,023	147	..	-136	1,306	616
Spain	2018	1,261	13,617	432	-1,371	15,817	338
	2019	..	7,907	1,398	-712	7,220	153
	2020	..	4,216	1,785	-1,847	4,278	90
	2021	..	5,290	635	251	4,403	93

Table 5

### Production, trade and supply of coal

Thousand metric tons of coal equivalent and kilograms per capita

Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
Sweden	2018	228	2,932	9	11	3,141	309
	2019	154	2,813	47	81	2,839	277
	2020	84	2,146	22	11	2,197	212
	2021	87	2,258	23	-142	2,463	235
Switzerland	2018	..	115	0	-31	145	17
	2019	..	114	0	-16	130	15
	2020	..	114	0	-11	125	14
	2021	..	127	0	1	126	15
Ukraine	2018	20,801	19,723	78	141	40,304	907
	2019	20,652	18,912	64	2,138	37,362	845
	2020	18,218	15,780	59	1,727	32,212	734
	2021	11,765	18,213	175	..	29,803	685
United Kingdom	2018	2,379	10,105	554	212	11,719	176
	2019	2,372	6,615	688	-83	8,382	126
	2020	1,571	5,424	1,241	-2,062	7,816	117
	2021	999	5,452	1,083	-2,816	8,185	122
<b>Latin America &amp; Carib.</b>	<b>2018</b>	<b>91,460</b>	<b>45,184</b>	<b>80,810</b>	<b>-6,514</b>	<b>62,349</b>	<b>97</b>
	<b>2019</b>	<b>94,427</b>	<b>44,902</b>	<b>73,367</b>	<b>2,912</b>	<b>63,050</b>	<b>98</b>
	<b>2020</b>	<b>59,311</b>	<b>37,809</b>	<b>69,699</b>	<b>-27,431</b>	<b>54,852</b>	<b>84</b>
	<b>2021</b>	<b>63,425</b>	<b>43,886</b>	<b>57,454</b>	<b>-6,050</b>	<b>55,906</b>	<b>85</b>
Argentina	2018	51	1,666	2	72	1,642	37
	2019	88	955	50	186	807	18
	2020	17	1,199	..	..	1,216	27
	2021	17	1,683	..	..	1,700	38
Bahamas	2018	..	*1	..	..	*1	*4
	2019	..	*1	..	..	*1	*3
	2020	..	*1	..	..	*1	*3
	2021	..	*1	..	..	*1	*3
Bolivia (Plur. State of)	2018	..	7	..	..	7	1
	2019	..	8	..	..	8	1
	2020	..	3	..	..	3	0
	2021	..	8	..	..	8	1
Brazil	2018	2,757	21,539	..	758	23,539	112
	2019	3,090	19,056	..	75	22,070	104
	2020	2,978	16,641	..	-319	19,939	94
	2021	3,794	20,603	..	-35	24,432	114
Chile	2018	1,286	9,365	272	176	10,202	546
	2019	813	10,730	53	-201	11,690	614
	2020	273	9,062	131	-292	9,496	492
	2021	24	9,328	61	208	9,084	466
Colombia	2018	78,263	0	79,746	-6,653	5,170	105
	2019	82,767	0	72,349	3,576	6,842	136
	2020	48,901	0	68,868	-26,291	6,324	124
	2021	54,807	..	57,179	-6,749	4,377	85
Costa Rica	2018	..	0	..	..	0	0
	2019	..	0	..	..	0	0
	2020	..	0	..	..	0	0
	2021	..	18	..	..	18	4
Cuba	2018	..	5	..	..	5	0
	2019	..	0	..	..	0	0
	2020	..	2	..	..	2	0
	2021	..	5	..	..	5	0

Table 5

## Production, trade and supply of coal

Thousand metric tons of coal equivalent and kilograms per capita

Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
Dominican Republic	2018	..	1,112	..	21	1,090	101
	2019	..	1,062	..	-20	1,083	100
	2020	..	2,465	..	8	2,457	223
	2021	..	2,317	..	..	2,317	208
El Salvador	2018	..	1	..	..	1	0
	2019	..	1	..	..	1	0
	2020	..	0	..	..	0	0
	2021	..	1	..	..	1	0
Falkland Is. (Malvinas)	2018	2	..	..	..	2	445
	2019	2	..	..	..	2	438
	2020	1	..	..	..	1	228
	2021	1	..	..	..	1	227
Guatemala	2018	..	1,780	..	39	1,741	103
	2019	..	2,504	..	805	1,700	99
	2020	..	1,085	..	-13	1,097	63
	2021	..	2,203	..	799	1,405	80
Guyana	2018	..	10	0	*2	9	11
	2019	..	30	..	*3	27	34
	2020	..	3	..	0	3	3
	2021	..	0	..	*-1	*1	*2
Jamaica	2018	..	93	..	17	77	27
	2019	..	89	..	-15	104	37
	2020	..	89	..	-15	104	37
	2021	..	89	..	-15	104	37
Mexico	2018	8,593	8,924	48	-104	17,573	142
	2019	7,071	9,241	5	-540	16,847	135
	2020	6,276	6,070	3	-248	12,591	100
	2021	4,407	6,511	4	35	10,880	86
Panama	2018	..	268	..	75	193	46
	2019	..	743	..	-47	789	187
	2020	..	886	..	37	849	198
	2021	..	800	..	10	790	182
Paraguay	2018	..	5	..	..	5	1
	2019	..	2	..	..	2	0
	2020	..	1	..	..	1	0
	2021	..	1	..	..	1	0
Peru	2018	199	408	581	-917	944	29
	2019	170	480	591	-911	970	30
	2020	115	301	21	-298	692	21
	2021	110	317	21	-300	706	21
Venezuela (Bolivar. Rep.)	2018	310	..	162	..	148	5
	2019	426	..	319	..	107	4
	2020	751	..	676	..	75	3
	2021	264	..	189	..	76	3
<b>Northern America</b>	<b>2018</b>	<b>568,933</b>	<b>12,295</b>	<b>123,679</b>	<b>-22,742</b>	<b>480,290</b>	<b>1,301</b>
	<b>2019</b>	<b>533,779</b>	<b>13,491</b>	<b>108,548</b>	<b>26,987</b>	<b>411,735</b>	<b>1,107</b>
	<b>2020</b>	<b>403,010</b>	<b>10,442</b>	<b>84,677</b>	<b>-3,440</b>	<b>332,214</b>	<b>888</b>
	<b>2021</b>	<b>436,561</b>	<b>10,789</b>	<b>99,294</b>	<b>-30,480</b>	<b>378,536</b>	<b>1,009</b>
Bermuda	2018	..	0	..	..	0	1
	2019	..	0	..	..	0	1
	2020	..	0	..	..	0	1
	2021	..	0	..	..	0	1

**Table 5****Production, trade and supply of coal**

Thousand metric tons of coal equivalent and kilograms per capita

Country or area	Year	Production	Imports	Exports	Changes in stocks	Supply	
						Total	Per capita
Canada	2018	41,806	7,832	27,556	1,556	20,526	554
	2019	39,655	8,552	30,495	201	17,511	467
	2020	34,924	6,658	27,244	370	13,968	369
	2021	35,862	6,741	27,213	885	14,504	380
United States	2018	527,126	4,463	96,123	-24,297	459,763	1,384
	2019	494,124	4,939	78,053	26,786	394,224	1,179
	2020	368,086	3,783	57,434	-3,810	318,246	947
	2021	400,699	4,048	72,081	-31,365	364,031	1,080
<b>Oceania</b>	<b>2018</b>	<b>423,099</b>	<b>1,989</b>	<b>352,630</b>	<b>2,696</b>	<b>69,763</b>	<b>1,640</b>
	<b>2019</b>	<b>432,394</b>	<b>2,485</b>	<b>362,952</b>	<b>815</b>	<b>71,111</b>	<b>1,643</b>
	<b>2020</b>	<b>423,260</b>	<b>2,519</b>	<b>358,761</b>	<b>1,963</b>	<b>65,056</b>	<b>1,481</b>
	<b>2021</b>	<b>393,566</b>	<b>2,439</b>	<b>336,600</b>	<b>-2,143</b>	<b>61,548</b>	<b>1,383</b>
Australia	2018	420,522	435	351,386	2,551	67,020	2,683
	2019	429,801	581	361,528	948	67,907	2,678
	2020	420,884	669	357,653	2,049	61,851	2,409
	2021	391,282	424	335,403	-2,288	58,591	2,260
New Caledonia	2018	..	1,123	..	61	1,062	3,728
	2019	..	1,029	..	-27	1,057	3,702
	2020	..	992	..	49	943	3,292
	2021	..	765	..	-31	797	2,768
New Zealand	2018	2,577	432	1,244	84	1,680	347
	2019	2,593	874	1,424	-105	2,148	433
	2020	2,376	858	1,108	-135	2,261	447
	2021	2,284	1,250	1,197	176	2,161	421