

Gabon

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	460082	..	16816	*55467	..	3559	..	535925	*59026
Imports	14228	..	..	..	1839	..	16067	..
Exports	-436999	-7863	..	..	..	..	..	-444862	..
International marine bunkers	-6817	..	..	..	..	..	-6817	..
International aviation bunkers	-1887	..	..	..	..	..	-1887	..
Stock changes	2086	..	..	..	..	..	..	2086	..
Total energy supply	25169	-2340	16816	*55467	..	5397	..	100510	*59026
Statistical difference	0	736	-181	0	..	0	..	555	*3559
Transfers
Transformation	-25165	22061	-13971	*-947	..	4743	..	-13278	*-947
Electricity plants	-2266	-13971	*-348	..	4743	..	-11842	*-348
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	-25165	24328	..	..	..	..	..	-837	..
Other transformation	*-599	..	..	..	*-599	*-599
Energy industries own use	-5477	-2920	..	..	-532	..	-8929	..
Losses	-4	..	..	..	..	-1460	..	-1464	..
Final consumption	13509	107	*54520	..	8148	..	*76285	*54520
Final energy consumption	13104	107	*54520	..	8148	..	*75880	*54520
Manufacturing, const., mining	6879	107	*12491	..	2444	..	*21921	*12491
Iron and steel
Chemical and petrochemical	9	..	9	..
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying	358	..	358	..
Food and tobacco	51	*649	..	692	..	1392	*649
Paper, pulp and printing
Wood and wood products	56	..	..	885	..	941	..
Textile and leather	9	..	9	..
Construction	400	..	400	..
Industries n.e.s	6879	0	*11842	..	89	..	*18811	*11842
Transport	2780	..	..	..	30	..	2810	..
Road	2686	..	..	..	..	..	2686	..
Rail	30	..	30	..
Domestic aviation	94	..	..	..	..	..	94	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	3445	..	*42030	..	5674	..	*51149	*42030
Agriculture, forestry, fishing	33	..	..	..	119	..	152	..
Commerce, public services	751	..	..	..	1141	..	1892	..
Households	2495	..	*42030	..	4354	..	*48879	*42030
Other consumers	166	60	..	226	..
Non-energy use	405	405	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	439291	..	17694	*55667	..	3559	..	516210	*59225
Imports	11655	..	..	..	1839	..	13494	..
Exports	-417445	-9889	..	..	..	..	..	-427334	..
International marine bunkers	-6512	..	..	..	..	..	-6512	..
International aviation bunkers	-1358	..	..	..	..	..	-1358	..
Stock changes	13319	..	..	..	..	..	..	13319	..
Total energy supply	35166	-6104	17694	*55667	..	5397	..	107819	*59225
Statistical difference	0	7337	-1191	0	..	0	..	6146	*3559
Transfers
Transformation	-35161	31201	-14700	*-959	..	5163	..	-14457	*-959
Electricity plants	-2977	-14700	-353	..	5163	..	-12867	-353
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	-35161	34178	..	..	..	..	..	-983	..
Other transformation	*-606	..	..	..	*-606	*-606
Energy industries own use	-5160	-4080	..	..	-558	..	-9798	..
Losses	-4	..	..	..	..	-1817	..	-1821	..
Final consumption	12600	105	*54707	..	8185	..	*75597	*54707
Final energy consumption	12065	105	*54707	..	8185	..	*75062	*54707
Manufacturing, const., mining	6539	105	*12556	..	2399	..	*21599	*12556
Iron and steel
Chemical and petrochemical	9	..	9	..
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying	351	..	351	..
Food and tobacco	50	*656	..	679	..	1386	*656
Paper, pulp and printing
Wood and wood products	55	..	..	869	..	924	..
Textile and leather	9	..	9	..
Construction	393	..	393	..
Industries n.e.s	6539	0	*11900	..	88	..	*18527	*11900
Transport	2662	..	..	..	30	..	2692	..
Road	2569	..	..	..	..	..	2569	..
Rail	30	..	30	..
Domestic aviation	94	..	..	..	..	..	94	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	2863	..	*42151	..	5756	..	*50771	*42151
Agriculture, forestry, fishing	31	..	..	..	117	..	148	..
Commerce, public services	607	..	..	..	1120	..	1728	..
Households	2092	..	*42151	..	4460	..	*48704	*42151
Other consumers	132	59	..	192	..
Non-energy use	535	535	..

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	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	7074	..	*13	7087	7087
Imports	..	*10758	..	0	66	..	*10824	66
Exports	..	*-87	..	0	-29	..	*-116	-29
International marine bunkers
International aviation bunkers	..	*-882	..	..	..	..	*-882	..
Stock changes
Total energy supply	..	*9789	..	7074	36	*13	*16913	7123
Statistical Difference	..	0	..	0	0	0	0	13
Transfers
Transformation	..	*-5091	..	*-3870	2083	1642	*-5236	*-1787
Electricity plants	..	*-5091	..	..	1642	*-3449	..	..
Charcoal plants	*-3870	2083	..	*-1787	*-1787
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-65	*-65	..
Losses	*-342	*-342	..
Final consumption	..	*4699	..	*3204	*2119	*1248	*11270	*5323
Final energy consumption	..	*4699	..	*3204	*2119	*1248	*11270	*5323
Manufacturing, const., mining	..	*1879	..	..	..	*216	*2095	..
Transport	..	*1108	..	..	..	..	*1108	..
Road	..	*1108	..	..	..	..	*1108	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*1713	..	*3204	*2119	*1032	*8068	*5323
Agriculture, forestry, fishing
Commerce and public services
Households	*3204	*2119	..	*5323	*5323
Other consumers	..	*1713	..	..	..	*1032	*2745	..
Non-energy use
2020								
Primary production	7153	..	*13	7166	7166
Imports	..	*10481	..	0	7	..	*10488	7
Exports	..	*-87	..	0	-29	..	*-116	-29
International marine bunkers
International aviation bunkers	..	*-772	..	..	..	..	*-772	..
Stock changes
Total energy supply	..	*9623	..	7153	-22	*13	*16766	7143
Statistical Difference	..	0	..	0	0	0	0	13
Transfers
Transformation	..	*-5408	..	*-3942	2121	1722	*-5506	*-1820
Electricity plants	..	*-5408	..	..	1722	..	*-3686	..
Charcoal plants	*-3942	2121	..	*-1820	*-1820
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-209	*-209	..
Losses	*-356	*-356	..
Final consumption	..	*4215	..	*3211	*2099	*1170	*10695	*5310
Final energy consumption	..	*4215	..	*3211	*2099	*1170	*10695	*5310
Manufacturing, const., mining	..	*1818	..	..	..	*227	*2045	..
Transport	..	*1041	..	..	..	..	*1041	..
Road	..	*1041	..	..	..	..	*1041	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*1356	..	*3211	*2099	*943	*7609	*5310
Agriculture, forestry, fishing
Commerce and public services
Households	*3211	*2099	..	*5310	*5310
Other consumers	..	*1356	*943	*2299	..
Non-energy use

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	302	..	1490	..	347	10279	..	32459	810	45687	43548
Imports	7061	4246	386	61643	96677	..	..	6346	..	176359	..
Exports	-53	..	..	-953	..	-1	..	-1367	..	-2374	-1
International marine bunkers	..	..	..	-90	..	..	..	..	..	-90	..
International aviation bunkers	..	..	..	-4457	..	..	..	..	..	-4457	..
Stock changes	-428	-361	-279	930	..	..	..	..	..	-137	..
Total energy supply	6882	3886	1598	57072	97024	10279	..	37438	810	214988	43547
Statistical difference	0	0	0	-67	0	0	..	0	0	-67	32459
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	0	..	-1598	1539	-23988	..	..	10225	..	-13821	..
Electricity plants	0	..	..	..	-23988	..	..	10225	..	-13762	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-1598	1539	..	..	..	..	..	-58	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	-6	..	..	-39	..	..	..	-945	..	-990	..
Losses	..	..	..	..	-3131	..	..	-3306	..	-6437	..
Final consumption	6876	3886	..	58639	69905	10279	..	43414	810	193807	11088
Final energy consumption	6876	3886	..	51003	63535	10279	..	43414	810	179802	11088
Manufacturing, const., mining	6860	3886	..	4436	8268	46	..	11710	..	35207	46
Iron and steel	353	3886	..	13	697	..	..	6548	..	11498	..
Chemical and petrochemical	..	..	..	44	3916	..	..	1231	..	5191	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	6209	..	..	8	1168	1	..	1064	..	8450	1
Transport equipment	..	..	..	..	7	..	..	25	..	32	..
Machinery	..	..	..	..	28	..	..	50	..	78	..
Mining and quarrying	1	..	..	998	74	..	..	454	..	1526	..
Food and tobacco	234	..	..	3	1394	41	..	925	..	2597	41
Paper, pulp and printing	..	..	..	..	106	..	..	64	..	170	..
Wood and wood products	..	..	..	..	7	4	..	22	..	33	4
Textile and leather	..	..	..	..	35	..	..	45	..	80	..
Construction	..	..	..	3351	761	0	..	447	..	4559	0
Industries n.e.s	64	0	..	19	74	0	..	836	..	993	0
Transport	..	..	..	45590	12056	10	..	1508	..	59163	10
Road	..	..	..	44861	6766	10	..	..	..	51637	10
Rail	..	..	..	427	..	..	..	1409	..	1836	..
Domestic aviation	..	..	..	26	..	..	..	..	..	26	..
Domestic navigation	..	..	..	17	..	..	..	..	..	17	..
Pipeline transport	..	..	..	258	5289	..	..	80	..	5628	..
Transport, n.e.s	..	..	..	..	..	..	..	19	..	19	..
Other	15	..	..	977	43212	10223	..	30195	810	85432	11033
Agriculture, forestry, fishing	5	..	..	479	308	0	..	291	43	1125	43
Commerce, public services	0	..	..	44	8125	126	..	13629	498	22422	624
Households	10	454	34779	10097	..	8860	269	54469	10366
Other consumers	0	..	7416	..	7416	0
Non-energy use	7636	6369	14005	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	1736	..	1330	..	320	9532	..	30020	719	43658	40272
Imports	5506	2393	177	58526	97050	..	..	6163	..	169815	..
Exports	-56	..	..	-707	..	-1	..	-920	..	-1684	-1
International marine bunkers	..	..	..	-165	..	..	..	..	..	-165	..
International aviation bunkers	..	..	..	-2438	..	..	..	..	..	-2438	..
Stock changes	-679	541	80	-1036	..	..	..	..	..	-1095	..
Total energy supply	6506	2934	1587	54181	97371	9532	..	35263	719	208092	40271
Statistical difference	0	0	0	-22	0	0	..	2	0	-20	30020
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	-1587	1585	-21776	..	..	10155	..	-11623	..
Electricity plants	..	..	..	..	-21776	..	..	10155	..	-11621	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-1587	1585	..	..	..	..	..	-2	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	-8	..	..	..	..	..	..	-895	..	-903	..
Losses	..	..	..	..	-3227	..	..	-3196	..	-6422	..
Final consumption	6498	2934	..	55787	72369	9532	..	41325	719	189163	10250
Final energy consumption	6498	2934	..	49330	65980	9532	..	41325	719	176317	10250
Manufacturing, const., mining	6492	2934	..	3922	8705	39	..	11255	..	33346	39
Iron and steel	870	2934	..	6	769	..	..	6262	..	10841	..
Chemical and petrochemical	..	..	..	0	3771	..	..	1072	..	4843	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	5520	..	..	10	1149	2	..	1098	..	7778	2
Transport equipment	..	..	..	..	2	..	..	22	..	24	..
Machinery	..	..	..	..	26	..	..	51	..	78	..
Mining and quarrying	..	..	..	1021	66	..	..	456	..	1542	..
Food and tobacco	33	..	..	21	1715	33	..	887	..	2690	33
Paper, pulp and printing	..	..	..	..	93	..	..	50	..	144	..
Wood and wood products	1	..	..	..	9	4	..	20	..	33	4
Textile and leather	..	..	..	..	21	..	..	37	..	58	..
Construction	..	..	..	2860	1032	..	..	424	..	4316	..
Industries n.e.s	68	0	..	4	53	0	..	874	..	999	0
Transport	..	..	..	44669	10965	4	..	852	..	56491	4
Road	..	..	..	44274	4870	4	..	..	..	49148	4
Rail	..	..	..	86	..	..	..	765	..	851	..
Domestic aviation	..	..	..	5	..	..	..	..	..	5	..
Domestic navigation	..	..	..	9	..	..	..	..	..	9	..
Pipeline transport	..	..	..	295	6095	..	..	72	..	6462	..
Transport, n.e.s	..	..	..	..	..	..	..	16	..	16	..
Other	6	..	..	739	46310	9489	..	29218	719	86481	10207
Agriculture, forestry, fishing	3	..	..	314	372	4	..	302	43	1038	47
Commerce, public services	..	..	..	9	6375	..	..	10494	407	17285	407
Households	3	416	39562	9485	..	9234	269	58969	9754
Other consumers	9189	..	9189	..
Non-energy use	6457	6389	12846	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	1189836	..	134532	..	183114	1308557	810767	684029	44484	4355319	1859211
Imports	1122547	57195	3655047	1818257	3168238	97628	..	144454	..	10063365	97628
Exports	-12659	-49835	-4506	-921491	..	-113161	..	-262055	..	-1363706	-113161
International marine bunkers	..	..	..	-57345	..	..	..	..	..	-57345	..
International aviation bunkers	..	..	..	-420361	..	..	..	..	..	-420361	..
Stock changes	55187	-362	-17895	-12486	-185277	..	..	..	..	-160832	..
Total energy supply	2354911	6999	3767180	406573	3166075	1293023	810767	566428	44484	12416440	1843677
Statistical difference	45349	17768	5526	13265	-3109	0	0	0	0	78799	686483
Transfers	..	..	476085	-451007	..	..	..	..	..	25078	..
Transformation	-2242484	244992	-4237739	4152258	-771801	-607020	-810767	1479488	447359	-2345715	-490758
Electricity plants	-1458524	-97466	..	-25269	-197062	-216210	-810767	1047798	-7092	-1764593	-173538
CHP plants	-205712	-17491	..	-16236	-505410	-348082	..	431690	350301	-310941	-290666
Heat plants	-9240	-3848	..	-4792	-69329	-42315	..	..	104150	-25374	-26141
Coke ovens	-318380	316887	..	-11895	..	..	..	..	..	-13388	..
Briquetting plants	-114556	126505	..	..	..	..	..	..	..	11949	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-136071	-105090	..	-1414	..	..	..	..	..	-242575	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-4237739	4221780	..	..	..	..	..	-15960	..
Other transformation	..	25494	..	-9916	..	*-413	..	..	..	15166	*-413
Energy industries own use	-6009	-25814	..	-217047	-61344	-20159	..	-159556	-13651	-503579	-20005
Losses	..	-14518	..	..	..	-3081	..	-98906	-40772	-157277	-3081
Final consumption	61069	193890	..	3877512	2336039	*662763	..	1787454	437420	9356148	*643350
Final energy consumption	60149	177592	..	3114831	2192380	*662763	..	1787454	437420	8432589	*643350
Manufacturing, const., mining	59966	162216	..	140129	815409	*167749	..	803761	179218	2328447	*114426
Iron and steel	20218	102926	..	607	86104	..	..	87739	1410	299005	..
Chemical and petrochemical	11307	3807	..	37108	209785	9457	..	189749	105173	566386	1724
Non-ferrous metals	712	315	..	1618	35464	248	..	54954	1131	94442	10
Non-metallic minerals	10867	41572	..	16665	105073	53951	..	44971	889	273988	15477
Transport equipment	6515	1266	..	1653	36605	146	..	61121	12127	119433	147
Machinery	356	588	..	8684	73811	966	..	118559	10181	213145	578
Mining and quarrying	..	2602	..	1214	3918	100	..	6440	194	14468	100
Food and tobacco	3723	3634	..	6871	116594	899	..	67237	11956	210914	899
Paper, pulp and printing	4763	5490	..	1657	78489	13923	..	71237	26801	202360	7574
Wood and wood products	..	..	..	647	4557	209	..	16434	2227	24073	70
Textile and leather	164	..	..	606	8866	3	..	7006	544	17189	3
Construction	..	..	..	56970	26449	2084	..	17345	..	102848	2084
Industries n.e.s	1341	15	..	5830	29694	*85762	..	60970	6585	190197	*85759
Transport	..	..	..	2238708	32794	111797	..	41778	..	2425077	111797
Road	..	..	..	2178928	5959	111208	..	1210	..	2297304	111208
Rail	..	..	..	10935	..	589	..	40568	..	52092	589
Domestic aviation	..	..	..	31533	..	..	..	..	..	31533	..
Domestic navigation	..	..	..	11352	..	..	..	..	..	11352	..
Pipeline transport	..	..	..	..	26835	..	..	..	..	26835	..
Transport, n.e.s	..	..	..	5960	..	..	..	..	..	5960	..
Other	183	15376	..	735995	1344178	*383217	..	941915	258202	3679065	*417127
Agriculture, forestry, fishing	..	..	..	90937	10788	32116	..	18468	45	152355	32161
Commerce, public services	73	..	..	141237	396403	*82396	..	467906	61788	1149803	*85990
Households	110	15376	..	501168	936986	*268706	..	455540	196369	2374255	*298977
Other consumers	2653	2653	..
Non-energy use	920	16298	..	762681	143659	923559	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	979171	..	130238	..	168763	1297538	695326	716634	46500	4034170	1885280
Imports	834751	48225	3516184	1497906	2783046	141335	..	172271	..	8993716	141335
Exports	-14831	-44130	..	-937147	..	-123565	..	-240775	..	-1360448	-123565
International marine bunkers	..	..	..	-55560	..	..	..	..	..	-55560	..
International aviation bunkers	..	..	..	-196421	..	..	..	..	..	-196421	..
Stock changes	62000	468	-20445	17400	171542	..	..	..	..	230965	..
Total energy supply	1861090	4563	3625977	326178	3123351	1315309	695326	648130	46500	11646422	1903051
Statistical difference	-8298	-18320	128	-4365	-28314	-883	0	0	0	-60053	718308
Transfers	..	..	421813	-397838	..	..	..	..	..	23974	..
Transformation	-1811559	195603	-4047662	3954241	-804465	-610934	-695326	1321369	415408	-2083324	-499839
Electricity plants	-1138326	-90062	..	-26470	-233793	-220153	-695326	899824	-8316	-1512622	-177941
CHP plants	-170660	-13456	..	-16454	-500539	-350128	..	421546	323481	-306209	-296522
Heat plants	-3101	-3264	..	-4923	-70133	-40240	..	..	100243	-21419	-24963
Coke ovens	-292830	283847	..	-10790	..	..	..	..	..	-19773	..
Briquetting plants	-100377	110699	..	..	..	..	..	..	..	10322	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-106266	-112799	..	-1172	..	..	..	..	..	-220236	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-4047662	4023344	..	..	..	..	..	-24318	..
Other transformation	..	20638	..	-9294	..	*-413	..	..	..	10931	*-413
Energy industries own use	-5017	-23068	..	-200541	-72083	-20010	..	-145188	-10672	-476579	-19891
Losses	..	-6565	..	..	..	-2794	..	-96980	-40066	-146405	-2794
Final consumption	52813	188853	..	3686405	2275117	*682454	..	1727330	411170	9024141	*662219
Final energy consumption	52087	173312	..	2910996	2169289	*682454	..	1727330	411170	8126638	*662219
Manufacturing, const., mining	51921	159222	..	146736	812290	*173356	..	759920	168241	2271686	*118382
Iron and steel	15811	84592	..	532	78794	..	..	79931	1391	261051	..
Chemical and petrochemical	10392	3942	..	31855	235247	9587	..	184064	100281	575369	1940
Non-ferrous metals	717	422	..	3422	32184	266	..	54266	949	92226	6
Non-metallic minerals	9485	58014	..	25239	102603	54099	..	43826	946	294211	15365
Transport equipment	6192	932	..	2106	31240	525	..	50072	9526	100594	527
Machinery	395	630	..	9664	67689	1788	..	106812	10037	197015	1038
Mining and quarrying	..	2303	..	1098	3927	101	..	6253	200	13882	101
Food and tobacco	3443	3503	..	6132	116242	816	..	66337	12014	208488	816
Paper, pulp and printing	5359	4872	..	1653	77354	16044	..	69239	23846	198367	8613
Wood and wood products	..	..	..	606	4710	235	..	17057	2193	24800	82
Textile and leather	118	..	..	563	7647	3	..	6307	472	15110	3
Construction	..	..	..	57730	26207	3004	..	17831	..	104772	3004
Industries n.e.s	9	13	..	6137	28446	*86886	..	57924	6386	185801	*86885
Transport	..	..	..	2004118	19804	136317	..	40093	..	2200332	136317
Road	..	..	..	1965123	5577	135544	..	1602	..	2107846	135544
Rail	..	..	..	9934	..	773	..	38491	..	49198	773
Domestic aviation	..	..	..	12790	..	..	..	..	..	12790	..
Domestic navigation	..	..	..	11352	..	..	..	..	..	11352	..
Pipeline transport	..	..	..	..	14226	..	..	..	..	14226	..
Transport, n.e.s	..	..	..	4919	..	..	..	..	..	4919	..
Other	166	14089	..	760142	1337195	*372781	..	927317	242929	3654620	*407520
Agriculture, forestry, fishing	..	..	..	91510	10370	33969	..	18731	46	154626	34015
Commerce, public services	62	..	..	116103	416378	*81986	..	451271	51428	1117228	*85677
Households	104	14089	..	550322	910448	*256826	..	457315	191455	2380559	*287828
Other consumers	..	..	..	2207	..	..	..	..	..	2207	..
Non-energy use	726	15541	..	775408	105828	..	..	..	..	897504	..

Ghana

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	434603	..	52530	173064	..	26292	..	686489	199356
Imports	35126	155248	22566	1	..	459	..	213399	1
Exports	-428952	-12546	..	-16	..	-5149	..	-446663	-16
International marine bunkers	-310	..	..	..	..	..	-310	..
International aviation bunkers	-9358	..	..	..	..	..	-9358	..
Stock changes	-579	646	..	..	..	..	..	67	..
Total energy supply	40199	133680	75096	173048	..	21601	..	443624	199341
Statistical difference	2508	-3212	1656	2	..	1689	..	2644	26294
Transfers
Transformation	-34839	27335	-70649	-60362	..	39834	..	-98680	-60362
Electricity plants	-5752	-2370	-70649	..	..	39834	..	-38936	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-2904	3108	..	..	..	..	..	204	..
Oil refineries	-26183	26598	..	..	..	..	..	414	..
Other transformation	-60362	..	..	..	-60362	-60362
Energy industries own use	-965	-3914	..	..	..	-649	..	-5528	..
Losses	-1887	..	..	..	..	-4261	..	-6148	..
Final consumption	160313	2791	112684	..	54836	..	330624	112684
Final energy consumption	156695	2791	112684	..	54836	..	327007	112684
Manufacturing, const., mining	16363	2791	10182	..	18937	..	48272	10182
Iron and steel	115	..	115	..
Chemical and petrochemical	226	..	226	..
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying	12193	..	..	..	7610	..	19803	..
Food and tobacco	867	..	867	..
Paper, pulp and printing	141	..	141	..
Wood and wood products	296	..	296	..
Textile and leather	222	..	222	..
Construction	946	..	..	..	3	..	949	..
Industries n.e.s	3224	2791	10182	..	9456	..	25652	10182
Transport	127195	..	..	..	38	..	127233	..
Road	126357	..	..	..	..	..	126357	..
Rail	38	..	..	..	..	..	38	..
Domestic aviation	756	..	..	..	..	..	756	..
Domestic navigation	44	..	..	..	..	..	44	..
Pipeline transport	38	..	38	..
Transport, n.e.s
Other	13138	..	102503	..	35861	..	151502	102503
Agriculture, forestry, fishing	2729	..	..	..	41	..	2770	..
Commerce, public services	890	..	4626	..	10736	..	16253	4626
Households	9519	..	97877	..	25084	..	132479	97877
Other consumers
Non-energy use	*3617	..	..	..	..	..	*3617	..

Ghana

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	408128	..	90366	178994	..	26460	..	703948	205455
Imports	29265	174003	23208	1	..	210	..	226686	1
Exports	-407640	-7553	..	-21	..	-6485	..	-421699	-21
International marine bunkers	-225	..	..	..	..	..	-225	..
International aviation bunkers	-5314	..	..	..	..	..	-5314	..
Stock changes	-3793	-9375	..	..	..	..	..	-13168	..
Total energy supply	25959	151536	113573	178974	..	20185	..	490228	205435
Statistical difference	-4078	-423	7322	-1	..	2200	..	5020	26459
Transfers
Transformation	-27286	23664	-104154	-63121	..	46153	..	-124744	-63121
Electricity plants	-2182	-1230	-104154	..	..	46153	..	-61413	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-3699	3958	..	..	..	..	..	259	..
Oil refineries	-21406	20937	..	..	..	..	..	-469	..
Other transformation	-63121	..	..	..	-63121	-63121
Energy industries own use	-879	-1448	..	..	..	0	..	-2327	..
Losses	-1871	..	..	..	..	-4628	..	-6500	..
Final consumption	174175	2097	115855	..	59510	..	351637	115855
Final energy consumption	170989	2097	115855	..	59510	..	348451	115855
Manufacturing, const., mining	17424	2097	11652	..	19796	..	50969	11652
Iron and steel	111	..	111	..
Chemical and petrochemical	220	..	220	..
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying	12079	..	..	..	7239	..	19317	..
Food and tobacco	841	..	841	..
Paper, pulp and printing	136	..	136	..
Wood and wood products	275	..	275	..
Textile and leather	220	..	220	..
Construction	3	..	3	..
Industries n.e.s	5345	2097	11652	..	10751	..	29845	11652
Transport	138934	..	..	..	42	..	138976	..
Road	138397	..	..	..	..	..	138397	..
Rail	24	..	..	..	..	..	24	..
Domestic aviation	445	..	..	..	..	..	445	..
Domestic navigation	69	..	..	..	..	..	69	..
Pipeline transport	42	..	42	..
Transport, n.e.s
Other	14631	..	104203	..	39672	..	158505	104203
Agriculture, forestry, fishing	2997	..	..	..	45	..	3041	..
Commerce, public services	1020	..	4897	..	11672	..	17590	4897
Households	10614	..	99305	..	27955	..	137874	99305
Other consumers
Non-energy use	*3186	..	..	..	..	..	*3186	..

Gibraltar

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	0	0	0
Imports	..	184704	2422	0	1	..	187128	1
Exports
International marine bunkers	..	-173800	..	..	..	..	-173800	..
International aviation bunkers	..	-365	..	..	..	..	-365	..
Stock changes	-1763	..	..	..	-1763	..
Total energy supply	..	10539	659	0	1	0	11200	1
Statistical Difference	..	0	0	0	0	0	0	0
Transfers
Transformation	..	-1411	-659	..	..	791	-1279	..
Electricity plants	..	-1411	-659	..	..	791	-1279	..
Charcoal plants
Other transformation	..	0	0	..	..	..	0	..
Energy industries own use	-16	-16	..
Losses	-24	-24	..
Final consumption	..	9128	..	0	*1	751	9881	*1
Final energy consumption	..	7915	..	0	*1	751	8668	*1
Manufacturing, const., mining
Transport	..	7915	..	..	..	..	7915	..
Road	..	7915	..	..	..	..	7915	..
Domestic aviation
Domestic navigation
Other transport
Other	0	*1	751	752	*1
Agriculture, forestry, fishing
Commerce and public services	*1	118	119	*1
Households	0	..	..	0	0
Other consumers	633	633	..
Non-energy use	..	1213	..	..	..	..	1213	..
2020								
Primary production	0	0	0
Imports	..	185321	2141	0	1	..	187464	1
Exports
International marine bunkers	..	-176594	..	..	..	..	-176594	..
International aviation bunkers	..	-165	..	..	..	..	-165	..
Stock changes	-211	..	..	..	-211	..
Total energy supply	..	8562	1931	0	1	0	10494	1
Statistical Difference	..	0	0	0	0	0	0	0
Transfers
Transformation	-1931	..	..	772	-1158	..
Electricity plants	-1931	..	..	772	-1158	..
Charcoal plants
Other transformation	0	..	..	..	0	..
Energy industries own use	-16	-16	..
Losses	-23	-23	..
Final consumption	..	8562	..	0	*1	733	9297	*1
Final energy consumption	..	7425	..	0	*1	733	8159	*1
Manufacturing, const., mining
Transport	..	7425	..	..	..	..	7425	..
Road	..	7425	..	..	..	..	7425	..
Domestic aviation
Domestic navigation
Other transport
Other	0	*1	733	734	*1
Agriculture, forestry, fishing
Commerce and public services	*1	115	116	*1
Households	0	..	..	0	0
Other consumers	618	618	..
Non-energy use	..	1138	..	..	..	..	1138	..

Greece

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	129267	..	6884	..	400	46726	..	56500	12400	252177	113868
Imports	8512	..	956405	395824	186622	5316	..	39841	..	1592520	5316
Exports	..	..	-10725	-774133	-571	-1049	..	-4043	..	-790520	-1049
International marine bunkers	..	..	..	-106464	..	-2	..	..	..	-106465	-2
International aviation bunkers	..	..	..	-48548	..	..	..	..	..	-48548	..
Stock changes	-3965	..	11165	7567	1505	-205	..	..	..	16066	-205
Total energy supply	133814	..	963729	-525753	187956	50786	..	92298	12400	915230	117929
Statistical difference	6	..	-573	-5564	1200	-3	..	0	0	-4935	56497
Transfers	..	..	286019	-286336	..	..	..	..	..	-317	..
Transformation	-125530	..	-1250321	1232808	-126240	-6388	..	118370	2203	-155099	-4631
Electricity plants	-60828	..	..	-43244	-114223	-692	..	87310	..	-131678	-692
CHP plants	-64701	..	..	-12492	-12016	-5602	..	31059	2203	-61548	-3844
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	-1	..	..	..	..	..	-1	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	-16	..	0	..	..	..	-16	0
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-1250321	1288570	..	..	..	..	..	38249	..
Other transformation	..	..	..	-9	..	*.95	..	..	..	*-104	*-95
Energy industries own use	..	..	..	-55058	-4290	-17	..	-16665	0	-76030	-17
Losses	..	..	..	..	-776	..	..	-13293	..	-14069	..
Final consumption	8278	..	..	371226	55450	*44384	..	180710	14603	674652	*56784
Final energy consumption	8278	..	..	350472	37534	*44384	..	180710	14603	635982	*56784
Manufacturing, const., mining	8109	..	..	36627	14002	*5820	..	44308	71	108938	*5891
Iron and steel	..	..	..	465	1183	4	..	4371	..	6024	4
Chemical and petrochemical	..	..	..	602	1496	1	..	1637	..	3736	1
Non-ferrous metals	5337	..	..	354	6016	0	..	14699	..	26407	0
Non-metallic minerals	2772	..	..	19186	711	*318	..	4177	..	27163	*318
Transport equipment	..	..	..	36	3	0	..	261	..	299	0
Machinery	..	..	..	613	119	25	..	2906	..	3662	25
Mining and quarrying	..	..	..	3086	..	29	..	685	..	3800	29
Food and tobacco	..	..	..	6663	1918	*4448	..	6182	..	19211	*4448
Paper, pulp and printing	..	..	..	662	781	*105	..	1672	..	3220	*105
Wood and wood products	..	..	..	94	16	*783	..	360	..	*1254	*783
Textile and leather	..	..	..	331	815	1	..	2475	..	3623	1
Construction	..	..	..	2718	740	98	..	2143	..	5698	98
Industries n.e.s	0	..	..	1818	204	*8	..	2740	71	4842	*79
Transport	..	..	..	248022	749	7784	..	730	..	257285	7784
Road	..	..	..	210807	749	7761	..	74	..	219392	7761
Rail	..	..	..	448	..	..	..	656	..	1104	..
Domestic aviation	..	..	..	9645	..	..	..	..	..	9645	..
Domestic navigation	..	..	..	27072	..	17	..	..	..	27089	17
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	49	..	6	..	..	..	55	6
Other	169	..	..	65823	22783	*30779	..	135672	14532	269759	*43108
Agriculture, forestry, fishing	26	..	..	2153	100	*1260	..	8620	105	12264	*1365
Commerce, public services	..	..	..	5384	6404	1119	..	64493	759	78158	1878
Households	143	..	..	48813	16093	*28365	..	62559	13668	169641	*39830
Other consumers	1	..	..	9474	187	35	..	..	..	9696	35
Non-energy use	..	..	..	20754	17916	..	..	..	..	38669	..

Greece

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	68258	..	3738	..	280	44359	..	61562	12507	190705	118024
Imports	7817	..	953050	345019	208966	7526	..	35392	..	1557770	7526
Exports	-9	..	-3644	-803084	-1188	-2408	..	-3481	..	-813814	-2408
International marine bunkers	..	..	..	-68768	..	-1	..	..	..	-68769	-1
International aviation bunkers	..	..	..	-15261	..	..	..	..	..	-15261	..
Stock changes	598	..	-20892	-12530	-1711	-282	..	..	..	-34819	-282
Total energy supply	76664	..	932252	-554624	206346	49194	..	93473	12507	815813	122858
Statistical difference	3	..	1188	-16963	183	-29	..	0	0	-15618	61533
Transfers	..	..	263551	-263184	..	..	..	..	..	367	..
Transformation	-69652	..	-1194615	1182497	-133789	-5690	..	111797	2199	-107253	-5285
Electricity plants	-22607	..	..	-39125	-119931	-916	..	86388	..	-96192	-916
CHP plants	-47045	..	..	-10614	-13857	-4743	..	25409	2199	-48650	-4338
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	-1	..	..	..	..	..	-1	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	-16	..	0	..	..	..	-16	0
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-1194615	1232269	..	..	..	..	..	37653	..
Other transformation	..	..	..	-15	..	*-32	..	..	..	*-47	*-32
Energy industries own use	..	..	..	-49016	-10022	0	..	-15396	0	-74434	0
Losses	..	..	..	..	-685	..	..	-18768	..	-19453	..
Final consumption	7010	..	..	332636	61667	*43533	..	171106	14706	630657	*56040
Final energy consumption	7010	..	..	313835	45966	*43533	..	171106	14706	596155	*56040
Manufacturing, const., mining	6821	..	..	29297	20767	*6505	..	42685	73	106148	*6578
Iron and steel	..	..	..	476	1181	4	..	4589	..	6250	4
Chemical and petrochemical	..	..	..	629	1497	1	..	1720	..	3847	1
Non-ferrous metals	2752	..	..	322	10583	1	..	13244	..	26902	1
Non-metallic minerals	4069	..	..	13668	1491	*201	..	3926	..	23355	*201
Transport equipment	..	..	..	41	..	1	..	246	..	288	1
Machinery	..	..	..	597	50	21	..	2543	..	3210	21
Mining and quarrying	..	..	..	2110	..	24	..	852	..	2986	24
Food and tobacco	..	..	..	6363	2013	*5287	..	6510	..	20172	*5287
Paper, pulp and printing	..	..	..	680	605	*120	..	1552	..	2957	*120
Wood and wood products	..	..	..	66	10	*769	..	357	..	*1201	*769
Textile and leather	..	..	..	216	676	0	..	2200	..	3093	0
Construction	..	..	..	2377	263	72	..	2106	..	4818	72
Industries n.e.s	0	..	..	1753	2398	*6	..	2839	73	7069	*79
Transport	..	..	..	210152	759	8335	..	628	..	219873	8335
Road	..	..	..	184181	759	8315	..	70	..	193325	8315
Rail	..	..	..	313	..	..	..	558	..	871	..
Domestic aviation	..	..	..	3888	..	..	..	..	..	3888	..
Domestic navigation	..	..	..	21751	..	15	..	..	..	21766	15
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	20	..	4	..	..	..	23	4
Other	188	..	..	74387	24440	*28693	..	127792	14634	270134	*41127
Agriculture, forestry, fishing	26	..	..	2199	118	*1058	..	8639	125	12165	*1183
Commerce, public services	..	..	..	3718	5736	859	..	56203	553	67069	1412
Households	129	..	..	54391	18505	*26697	..	62950	13956	176628	*38453
Other consumers	33	..	..	14079	82	78	..	..	..	14272	78
Non-energy use	..	..	..	18801	15701	..	..	..	..	34502	..

Greenland

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	110	..	1434	..	1544	1489
Imports	8772	..	..	..	..	..	8772	..
Exports
International marine bunkers	-856	..	..	..	..	..	-856	..
International aviation bunkers
Stock changes	*-141	..	..	..	..	..	*-141	..
Total energy supply	7776	..	110	..	1434	..	9320	1489
Statistical difference	-29	..	0	..	0	*-87	-116	1434
Transfers	0	..	..	..	..	..	0	..
Transformation	-1102	..	-110	..	*-140	*1201	*-151	-55
Electricity plants
CHP plants	-1102	..	-110	..	*500	*625	-87	-55
Heat plants	*-640	*576	*-64	..
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries
Other transformation
Energy industries own use	*-1	..	..	..	*-44	*-6	*-51	..
Losses	*-74	..	..	..	*-36	*-532	*-642	..
Final consumption	6627	..	..	..	1214	750	8591	..
Final energy consumption	6577	..	..	..	1214	750	8541	..
Manufacturing, const., mining	*375	..	..	..	174	3	*552	..
Iron and steel	*10	..	..	..	*7	..	*17	..
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying	*11	..	..	..	0	..	*11	..
Food and tobacco	172	..	..	..	*131	*2	304	..
Paper, pulp and printing	*1	..	..	..	..	..	*1	..
Wood and wood products	*2	..	*2	..
Textile and leather	*4	..	..	..	*4	..	*8	..
Construction	*175	..	..	..	29	*2	*205	..
Industries n.e.s	*1	..	..	..	2	0	*3	..
Transport	2002	..	..	..	..	..	2002	..
Road	675	..	..	..	..	..	675	..
Rail
Domestic aviation	714	..	..	..	..	..	714	..
Domestic navigation	608	..	..	..	..	..	608	..
Pipeline transport
Transport, n.e.s	*4	..	..	..	..	..	*4	..
Other	4201	..	..	..	1040	747	5987	..
Agriculture, forestry, fishing	2109	..	..	..	2	..	2111	..
Commerce, public services	691	..	..	..	605	281	1578	..
Households	1355	..	..	..	389	463	2207	..
Other consumers	45	..	..	..	*43	3	91	..
Non-energy use	50	..	..	..	..	..	50	..

Greenland

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	103	..	1513	..	1616	1565
Imports	8559	..	..	..	..	..	8559	..
Exports
International marine bunkers	-863	..	..	..	..	..	-863	..
International aviation bunkers
Stock changes	*34	..	..	..	..	..	*34	..
Total energy supply	7730	..	103	..	1513	..	9346	1565
Statistical difference	22	..	0	..	-5	*-26	-9	1513
Transfers	0	..	..	..	..	..	0	..
Transformation	-1174	..	-103	..	*-167	*1300	*-144	-52
Electricity plants
CHP plants	-1174	..	-103	..	*500	*700	-77	-52
Heat plants	*-667	*600	*-67	..
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries
Other transformation
Energy industries own use	*-1	..	..	..	*-69	0	*-70	..
Losses	*-70	..	..	..	*-35	*-530	*-635	..
Final consumption	6462	..	..	..	1247	796	8506	..
Final energy consumption	6398	..	..	..	1247	796	8441	..
Manufacturing, const., mining	*353	..	..	..	190	4	*547	..
Iron and steel	*10	..	..	..	*7	..	*17	..
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying	*11	..	..	..	0	..	*11	..
Food and tobacco	*180	..	..	..	*143	*2	*326	..
Paper, pulp and printing	*1	..	..	..	..	..	*1	..
Wood and wood products	*2	..	*2	..
Textile and leather	*5	..	..	..	*4	..	*9	..
Construction	*144	..	..	..	31	*2	*177	..
Industries n.e.s	*2	..	..	..	2	0	*4	..
Transport	1659	..	..	..	..	..	1659	..
Road	677	..	..	..	..	..	677	..
Rail
Domestic aviation	385	..	..	..	..	..	385	..
Domestic navigation	593	..	..	..	..	..	593	..
Pipeline transport
Transport, n.e.s	*4	..	..	..	..	..	*4	..
Other	4386	..	..	..	1058	792	6236	..
Agriculture, forestry, fishing	2141	..	..	..	2	..	2143	..
Commerce, public services	705	..	..	..	658	322	1685	..
Households	1486	..	..	..	394	466	2345	..
Other consumers	55	..	..	..	*4	4	62	..
Non-energy use	64	..	..	..	..	..	64	..

Grenada

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	361	..	12	374	374
Imports	..	5197	..	..	..	..	5197	..
Exports
International marine bunkers
International aviation bunkers	..	-418	..	..	..	..	-418	..
Stock changes	..	-37	..	..	..	..	-37	..
Total energy supply	..	4742	..	361	..	12	5116	374
Statistical Difference	..	0	..	0	0	18	18	12
Transfers
Transformation	..	*-2343	..	-77	72	861	*-1487	-5
Electricity plants	..	*-2343	..	..	..	861	*-1481	..
Charcoal plants	-77	72	..	-5	-5
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-19	-19	..
Losses	-54	-54	..
Final consumption	..	2400	..	284	72	782	3538	356
Final energy consumption	..	2400	..	284	72	782	3538	356
Manufacturing, const., mining	..	191	..	22	..	23	237	22
Transport	..	1502	..	..	..	..	1502	..
Road	..	1502	..	..	..	..	1502	..
Domestic aviation
Domestic navigation
Other transport
Other	..	706	..	262	72	759	1799	333
Agriculture, forestry, fishing	..	268	..	..	..	..	268	..
Commerce and public services	..	58	..	..	..	462	521	..
Households	..	379	..	262	72	297	1010	333
Other consumers
Non-energy use
2020								
Primary production	312	..	13	325	325
Imports	..	4482	..	..	..	..	4482	..
Exports
International marine bunkers
International aviation bunkers	..	-361	..	..	..	..	-361	..
Stock changes	..	-32	..	..	..	..	-32	..
Total energy supply	..	4090	..	312	..	13	4415	325
Statistical Difference	..	0	..	-1	0	30	29	13
Transfers
Transformation	..	-2020	..	-67	62	802	-1223	-5
Electricity plants	..	-2020	..	..	..	802	-1218	..
Charcoal plants	-67	62	..	-5	-5
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-27	-27	..
Losses	-56	-56	..
Final consumption	..	2070	..	246	62	703	3080	307
Final energy consumption	..	2070	..	246	62	703	3080	307
Manufacturing, const., mining	..	165	..	19	..	22	206	19
Transport	..	1296	..	..	..	..	1296	..
Road	..	1296	..	..	..	..	1296	..
Domestic aviation
Domestic navigation
Other transport
Other	..	609	..	226	62	680	1578	288
Agriculture, forestry, fishing	..	231	..	..	..	..	231	..
Commerce and public services	..	50	..	..	..	377	427	..
Households	..	327	..	226	62	304	919	288
Other consumers
Non-energy use

Guatemala

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	20243	..	..	300989	..	17699	11232	350162	329920
Imports	73400	..	..	225176	..	..	..	4106	..	302682	..
Exports	-11353	-11021	..	..	..	-7884	..	-30258	..
International marine bunkers	-18184	..	..	..	..	..	-18184	..
International aviation bunkers	-4473	..	..	..	..	..	-4473	..
Stock changes	-23587	..	..	-5116	..	..	..	..	..	-28703	..
Total energy supply	49813	..	8890	186382	..	300989	..	13921	11232	571226	329920
Statistical difference	0	..	0	223	..	0	..	0	0	223	18822
Transfers
Transformation	-49813	..	*-8890	4066	..	-55820	..	*33000	-11232	-88688	-65929
Electricity plants	-49813	..	..	-4243	..	-54087	..	*33000	-11232	-86374	-64196
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	*-8890	8309	..	..	..	..	..	*-581	..
Other transformation	*-1733	..	..	..	*-1733	*-1733
Energy industries own use	-2451	..	..	..	-2832	..	-5283	..
Losses	-5713	..	-5713	..
Final consumption	187775	..	*245169	..	38377	..	*471321	*245169
Final energy consumption	183405	..	*245169	..	38377	..	*466951	*245169
Manufacturing, const., mining	35263	..	..	..	14460	..	49724	..
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	35263	..	..	..	14460	..	49724	..
Transport	131528	..	..	..	..	..	131528	..
Road	131324	..	..	..	..	..	131324	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s	204	..	..	..	..	..	204	..
Other	16614	..	*245169	..	23917	..	*285700	*245169
Agriculture, forestry, fishing
Commerce, public services	753	..	8004	..	10429	..	19187	8004
Households	15861	..	*237164	..	13488	..	*266513	*237164
Other consumers
Non-energy use	4369	..	..	..	..	..	4369	..

Guatemala

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	16482	..	..	308680	..	23419	11736	360317	343835
Imports	31792	..	..	203162	..	..	..	3905	..	238859	..
Exports	-8088	-10005	..	..	..	-4162	..	-22255	..
International marine bunkers	-16709	..	..	..	..	..	-16709	..
International aviation bunkers	-2161	..	..	..	..	..	-2161	..
Stock changes	370	..	*-1413	1343	..	..	..	..	..	300	..
Total energy supply	32162	..	6981	175630	..	308680	..	23162	11736	558351	343835
Statistical difference	0	..	1	-11	..	0	..	0	0	-9	24593
Transfers
Transformation	-32162	..	*-6979	3784	..	-56107	..	*22671	-11736	-80530	-66670
Electricity plants	-32162	..	..	-3427	..	-54336	..	*22671	-11736	-78990	-64898
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	*-6979	7211	..	..	..	..	..	232	..
Other transformation	*-1772	..	..	..	*-1772	*-1772
Energy industries own use	*-2795	..	..	..	-2861	..	-5656	..
Losses	-5599	..	-5599	..
Final consumption	176629	..	*252573	..	37373	..	*466575	*252573
Final energy consumption	174386	..	*252573	..	37373	..	*464331	*252573
Manufacturing, const., mining	36423	..	..	..	12948	..	49371	..
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	36423	..	..	..	12948	..	49371	..
Transport	121258	..	..	..	..	..	121258	..
Road	121052	..	..	..	..	..	121052	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s	207	..	..	..	..	..	207	..
Other	16705	..	*252573	..	24424	..	*293702	*252573
Agriculture, forestry, fishing
Commerce, public services	778	..	8250	..	10696	..	19724	8250
Households	15927	..	*244323	..	13728	..	*273978	*244323
Other consumers
Non-energy use	2244	..	..	..	..	..	2244	..

Guinea

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	113736	..	4607	118342	118342
Imports	..	66121	..	..	2	..	66123	2
Exports	-2	..	-2	-2
International marine bunkers
International aviation bunkers	..	*-1842	..	..	..	..	*-1842	..
Stock changes	..	-6747	..	..	..	..	-6747	..
Total energy supply	..	57533	..	113736	0	4607	175875	118342
Statistical Difference	..	20	..	0	0	0	20	4607
Transfers
Transformation	..	*-7521	..	*-22996	12377	*2663	*-15477	*-10619
Electricity plants	..	*-7521	..	..	..	*2663	*-4858	..
Charcoal plants	*-22996	12377	..	*-10619	*-10619
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-146	*-146	..
Losses	*-1090	*-1090	..
Final consumption	..	*49992	..	*90739	*12377	*6034	*159142	*103117
Final energy consumption	..	*47495	..	*90739	*12377	*6034	*156646	*103117
Manufacturing, const., mining	..	*18295	..	*647	..	*2569	*21511	*647
Transport	..	*28114	..	..	..	..	*28114	..
Road	..	*27897	..	..	..	..	*27897	..
Domestic aviation	..	*217	..	..	..	..	*217	..
Domestic navigation
Other transport
Other	..	*1086	..	*90092	*12377	*3465	*107020	*102469
Agriculture, forestry, fishing
Commerce and public services	*1421	*1421	..
Households	..	*1086	..	*90092	*12377	*2044	*105599	*102469
Other consumers
Non-energy use	..	*2496	..	..	..	..	*2496	..
2020								
Primary production	114110	..	5344	119453	119453
Imports	..	64779	..	..	3	..	64782	3
Exports	0	..	0	0
International marine bunkers
International aviation bunkers	..	*-1159	..	..	..	..	*-1159	..
Stock changes	..	1899	..	..	..	..	1899	..
Total energy supply	..	65519	..	114110	3	5344	184976	119456
Statistical Difference	..	0	..	0	0	0	0	5344
Transfers
Transformation	..	*-9829	..	*-23450	12619	*3492	*-17167	*-10830
Electricity plants	..	*-9829	..	..	..	*3492	*-6337	..
Charcoal plants	*-23450	12619	..	*-10830	*-10830
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-214	*-214	..
Losses	*-1404	*-1404	..
Final consumption	..	*55690	..	*90660	*12622	*7218	*166190	*103282
Final energy consumption	..	*53178	..	*90660	*12622	*7218	*163678	*103282
Manufacturing, const., mining	..	*19639	..	*649	..	*3078	*23365	*649
Transport	..	*32401	..	..	..	..	*32401	..
Road	..	*32254	..	..	..	..	*32254	..
Domestic aviation	..	*146	..	..	..	..	*146	..
Domestic navigation
Other transport
Other	..	*1139	..	*90011	*12622	*4140	*107912	*102633
Agriculture, forestry, fishing
Commerce and public services	*1764	*1764	..
Households	..	*1139	..	*90011	*12622	*2376	*106148	*102633
Other consumers
Non-energy use	..	*2513	..	..	..	..	*2513	..

Guinea-Bissau

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	26434	..	7	26441	26441
Imports	..	*5550	..	..	..	..	*5550	..
Exports	-3	..	-3	-3
International marine bunkers
International aviation bunkers	..	*-573	..	..	..	..	*-573	..
Stock changes
Total energy supply	..	*4977	..	26434	-3	7	31415	26438
Statistical Difference	..	*4	..	0	0	*-27	*-22	7
Transfers
Transformation	..	*-843	..	*-4219	2271	*290	*-2502	*-1948
Electricity plants	..	*-843	..	..	..	*290	*-553	..
Charcoal plants	*-4219	2271	..	*-1948	*-1948
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-2	*-2	..
Losses
Final consumption	..	*4130	..	*22215	*2268	*322	*28934	*24483
Final energy consumption	..	*3607	..	*22215	*2268	*322	*28412	*24483
Manufacturing, const., mining	*88	*88	..
Transport	..	*1618	..	..	..	..	*1618	..
Road	..	*1296	..	..	..	..	*1296	..
Domestic aviation
Domestic navigation	..	*323	..	..	..	..	*323	..
Other transport
Other	..	*1989	..	*22215	*2268	*234	*26706	*24483
Agriculture, forestry, fishing
Commerce and public services	43	43	..
Households	..	*438	..	*22215	..	*179	*22832	*22215
Other consumers	..	*1551	..	..	*2268	*11	*3830	*2268
Non-energy use	..	*523	..	..	..	..	*523	..
2020								
Primary production	27073	..	*7	27080	27080
Imports	..	*5146	..	..	..	..	*5146	..
Exports	-3	..	-3	-3
International marine bunkers
International aviation bunkers	..	*-556	..	..	..	..	*-556	..
Stock changes
Total energy supply	..	*4590	..	27073	-3	*7	31667	27077
Statistical Difference	..	*-53	..	0	0	*-7	*-60	7
Transfers
Transformation	..	*-827	..	*-4411	2374	*288	*-2576	*-2037
Electricity plants	..	*-827	..	..	..	*288	*-539	..
Charcoal plants	*-4411	2374	..	*-2037	*-2037
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	0	0	..
Losses
Final consumption	..	*3816	..	*22661	*2371	*302	*29151	*25033
Final energy consumption	..	*3374	..	*22661	*2371	*302	*28709	*25033
Manufacturing, const., mining	87	87	..
Transport	..	*1429	..	..	..	..	*1429	..
Road	..	*1171	..	..	..	..	*1171	..
Domestic aviation
Domestic navigation	..	*258	..	..	..	..	*258	..
Other transport
Other	..	*1945	..	*22661	*2371	*216	*27193	*25033
Agriculture, forestry, fishing
Commerce and public services	*30	*30	..
Households	..	*426	..	*22661	..	*175	*23262	*22661
Other consumers	..	*1519	..	..	*2371	*11	*3901	*2371
Non-energy use	..	*442	..	..	..	..	*442	..

Guyana

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	..	..	..	3561	..	40	3601	3601
Imports	887	37298	..	..	13	..	38198	13
Exports	..	-214	..	-49	-35	..	-299	-84
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	-735	..	..	..	..	-735	..
Stock changes	*-87	*-279	..	..	..	..	*-366	..
Total energy supply	799	36070	..	3512	-23	40	40399	3530
Statistical Difference	*-2	-6	..	-49	-23	-14	-94	-32
Transfers	..	..	..	..	..	..	..	..
Transformation	..	-12500	..	-292	41	4044	-8707	-251
Electricity plants	..	-12500	..	-209	..	4044	-8665	-209
Charcoal plants	..	..	..	-84	41	..	-43	-43
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-81	-81	..
Losses	..	..	..	..	..	-888	-888	..
Final consumption	*801	23576	..	3269	41	3130	30818	3310
Final energy consumption	*91	23207	..	3269	41	3130	29738	3310
Manufacturing, const., mining	*91	1142	..	2254	2	1169	4658	2256
Transport	..	12278	..	..	..	..	12278	..
Road	..	12242	..	..	..	..	12242	..
Domestic aviation	..	*35	..	..	..	..	*35	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	9787	..	1015	39	1961	12802	1054
Agriculture, forestry, fishing	..	8145	..	..	..	130	8275	..
Commerce and public services	..	473	..	..	..	549	1022	..
Households	..	1170	..	1015	39	1282	3505	1054
Other consumers	..	..	..	..	..	..	..	..
Non-energy use	*543	*370	..	..	..	..	*913	..
2020								
Primary production	..	..	..	3748	..	44	3791	3791
Imports	76	37296	..	..	15	..	37387	15
Exports	..	-1344	..	-73	-32	..	-1449	-105
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	-216	..	..	..	..	-216	..
Stock changes	*31	-616	..	..	..	..	-585	..
Total energy supply	107	35120	..	3675	-17	44	38928	3701
Statistical Difference	*-3	-6	..	-73	-17	0	-99	-47
Transfers	..	..	..	..	..	..	..	..
Transformation	..	-11897	..	-274	40	4046	-8086	-234
Electricity plants	..	-11897	..	-191	..	4046	-8043	-191
Charcoal plants	..	..	..	-84	40	..	-43	-43
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-87	-87	..
Losses	..	..	..	..	..	-830	-830	..
Final consumption	*109	23229	..	3473	40	3172	30024	3514
Final energy consumption	*77	22907	..	3473	40	3172	29670	3514
Manufacturing, const., mining	*77	1534	..	2631	2	1182	5426	2633
Transport	..	12037	..	..	..	..	12037	..
Road	..	12037	..	..	..	..	12037	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	9336	..	843	38	1990	12207	881
Agriculture, forestry, fishing	..	7676	..	..	..	113	7790	..
Commerce and public services	..	495	..	..	..	519	1014	..
Households	..	1165	..	843	38	1357	3404	881
Other consumers	..	..	..	..	..	..	..	..
Non-energy use	*28	*322	..	..	..	..	*350	..

Haiti

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	146521	..	639	147160	147160
Imports	..	43257	..	20	..	..	43278	20
Exports
International marine bunkers
International aviation bunkers	..	-984	..	..	..	..	-984	..
Stock changes
Total energy supply	..	42273	..	146542	..	639	189453	147180
Statistical Difference	..	-2808	..	0	0	-114	-2922	639
Transfers
Transformation	..	-11373	..	-77372	39152	3192	-46402	-38220
Electricity plants	..	-11373	..	..	..	3192	-8181	..
Charcoal plants	-77372	39152	..	-38220	-38220
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	-26	..	..	..	-65	-91	..
Losses	..	-653	..	..	..	-2315	-2968	..
Final consumption	..	33029	..	69169	39152	1564	142914	108321
Final energy consumption	..	32584	..	69169	39152	1564	142469	108321
Manufacturing, const., mining	..	8405	..	3561	..	700	12667	3561
Transport	..	20283	..	..	..	..	20283	..
Road	..	20259	..	..	..	..	20259	..
Domestic aviation
Domestic navigation
Other transport	..	24	..	..	..	..	24	..
Other	..	3896	..	65608	39152	864	109520	104760
Agriculture, forestry, fishing
Commerce and public services	..	39	..	..	2028	142	2209	2028
Households	..	3857	..	65608	37124	722	107311	102733
Other consumers
Non-energy use	..	445	..	..	..	..	445	..
2020								
Primary production	141694	..	394	142088	142088
Imports	..	36257	..	10	..	..	36267	10
Exports
International marine bunkers
International aviation bunkers	..	-952	..	..	..	..	-952	..
Stock changes
Total energy supply	..	35305	..	141704	..	394	177404	142099
Statistical Difference	..	-8995	..	0	0	-110	-9105	394
Transfers
Transformation	..	-10998	..	-74819	37860	3310	-44647	-36959
Electricity plants	..	-10998	..	..	..	3310	-7688	..
Charcoal plants	-74819	37860	..	-36959	-36959
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	-6	..	..	..	-63	-68	..
Losses	..	-238	..	..	..	-2239	-2476	..
Final consumption	..	33059	..	66885	37860	1513	139317	104745
Final energy consumption	..	31509	..	66885	37860	1513	137766	104745
Manufacturing, const., mining	..	8128	..	3444	..	677	12249	3444
Transport	..	19614	..	..	..	..	19614	..
Road	..	19591	..	..	..	..	19591	..
Domestic aviation
Domestic navigation
Other transport	..	23	..	..	..	..	23	..
Other	..	3767	..	63442	37860	835	105904	101302
Agriculture, forestry, fishing
Commerce and public services	..	38	..	..	1961	137	2136	1961
Households	..	3729	..	63442	35899	698	103768	99341
Other consumers
Non-energy use	..	1551	..	..	..	..	1551	..

Honduras

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	80592	..	26546	107138	107138
Imports	..	162202	..	..	..	934	163137	..
Exports	..	-20695	..	..	..	-21	-20716	..
International marine bunkers
International aviation bunkers
Stock changes	..	1008	..	..	..	..	1008	..
Total energy supply	..	142515	..	80592	..	27459	250567	107138
Statistical Difference	..	5121	..	-1	0	0	5120	16959
Transfers
Transformation	..	-41912	..	-23762	5	11530	-54139	-33345
Electricity plants	..	-41912	..	-23749	..	11530	-54130	-33336
Charcoal plants	-14	5	..	-9	-9
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	-2	..	..	..	-51	-53	..
Losses	-11440	-11440	..
Final consumption	..	95480	..	56830	5	27499	179814	56835
Final energy consumption	..	94885	..	56830	5	27499	179219	56835
Manufacturing, const., mining	..	15422	..	6254	..	9675	31351	6254
Transport	..	67604	..	..	..	..	67604	..
Road	..	64933	..	..	..	..	64933	..
Domestic aviation	..	2670	..	..	..	..	2670	..
Domestic navigation
Other transport
Other	..	11859	..	50576	5	17824	80264	50581
Agriculture, forestry, fishing	..	2122	..	..	..	..	2122	..
Commerce and public services	..	5237	..	2772	..	8305	16313	2772
Households	..	4501	..	47804	5	9520	61829	47809
Other consumers
Non-energy use	..	595	..	..	..	..	595	..
2020								
Primary production	73635	..	27291	100927	100927
Imports	..	141910	..	..	..	1051	142961	..
Exports	..	-19374	..	..	..	0	-19374	..
International marine bunkers
International aviation bunkers
Stock changes	..	-546	..	..	..	..	-546	..
Total energy supply	..	121990	..	73635	..	28343	223968	100927
Statistical Difference	..	2642	..	-34	0	1	2609	17310
Transfers
Transformation	..	-39463	..	-17453	3	8887	-48027	-27397
Electricity plants	..	-39463	..	-17446	..	8887	-48022	-27393
Charcoal plants	-7	3	..	-5	-5
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	-2	..	..	..	-232	-234	..
Losses	-12641	-12641	..
Final consumption	..	79882	..	56216	3	24356	160457	56219
Final energy consumption	..	79673	..	56216	3	24356	160248	56219
Manufacturing, const., mining	..	11814	..	4781	..	7934	24529	4781
Transport	..	56055	..	..	..	..	56055	..
Road	..	53923	..	..	..	..	53923	..
Domestic aviation	..	1186	..	..	..	..	1186	..
Domestic navigation	..	164	..	..	..	..	164	..
Other transport	..	783	..	..	..	..	783	..
Other	..	11804	..	51435	3	16422	79664	51438
Agriculture, forestry, fishing	..	1368	..	..	..	..	1368	..
Commerce and public services	..	4999	..	2819	..	6704	14522	2819
Households	..	5438	..	48616	3	9717	63774	48618
Non-energy use	..	209	..	..	..	..	209	..

Hungary

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	41596	..	48709	..	55607	117279	176495	8802	9768	458256	130288
Imports	42573	2079	255482	185073	652307	13824	..	71471	..	1222807	10299
Exports	-24	-9301	-8276	-134835	-244033	-19730	..	-26168	..	-442368	-19730
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-11907	..	..	..	..	..	-11907	..
Stock changes	25	440	-1928	-1119	-109497	-482	..	..	..	-112560	-482
Total energy supply	84169	-6782	293986	37212	354384	110891	176495	54104	9768	1114229	120375
Statistical difference	-339	7	0	-2426	-4811	23	0	83	396	-7067	11758
Transfers	..	..	18894	-18834	..	..	..	..	..	59	..
Transformation	-80121	18777	-312880	316198	-95920	*-32106	-176495	114563	42024	-205962	*-31242
Electricity plants	-126	-1549	..	-129	-28806	*-9059	-175910	77872	-648	-138356	*-8838
CHP plants	-42989	-3209	..	-546	-38839	*-20410	..	36774	19817	-49401	*-17721
Heat plants	-76	-2045	..	-81	-20840	*-2435	-585	-83	22855	-3289	-4480
Coke ovens	-36931	35159	..	..	..	..	..	..	..	-1772	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	1560	..	..	..	..	..	..	1560	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-10075	..	..	-1181	..	..	..	..	-11256	..
NGL plants & gas blending	..	..	-1849	2034	202	-202	..	..	..	184	-202
Oil refineries	..	..	-312591	315798	..	..	..	..	..	3207	..
Other transformation	..	496	..	-879	-6457	..	..	..	..	-6839	..
Energy industries own use	..	-6173	..	-16207	-8864	-591	..	-11934	-3194	-46964	-591
Losses	..	-804	..	..	-4092	..	..	-11851	-3951	-20699	..
Final consumption	4386	5011	..	320794	250318	*78172	..	144799	44251	847731	*76785
Final energy consumption	4386	4675	..	249585	229555	*78172	..	144799	44251	755423	*76785
Manufacturing, const., mining	2597	4497	..	28749	58649	*14912	..	63904	14968	188274	*10395
Iron and steel	89	3649	..	43	2649	*6	..	2534	1269	10239	*6
Chemical and petrochemical	..	..	..	13915	10893	*77	..	12208	10851	47944	*66
Non-ferrous metals	..	..	..	43	3232	..	..	1516	91	4882	..
Non-metallic minerals	143	710	..	4318	8717	5672	..	5321	125	25007	1997
Transport equipment	..	..	..	47	2938	*19	..	6221	476	9701	*25
Machinery	6	..	..	452	7535	*130	..	10310	276	18709	*138
Mining and quarrying	..	..	..	946	142	*1	..	479	..	1568	*1
Food and tobacco	..	59	..	593	13089	*3518	..	9828	732	27819	*3535
Paper, pulp and printing	2256	..	..	90	2098	*2209	..	3276	693	10622	*1326
Wood and wood products	..	..	..	348	310	*2878	..	1516	..	*5052	*2878
Textile and leather	..	..	..	..	816	*8	..	850	14	1688	*8
Construction	95	79	..	7729	2129	*185	..	1897	146	12260	*194
Industries n.e.s	6	0	..	224	4102	*209	..	7949	295	12785	*221
Transport	..	..	..	199122	3472	8370	..	4320	..	215284	8370
Road	..	..	..	197185	387	8370	..	155	..	206096	8370
Rail	..	..	..	1634	..	..	..	4126	..	5760	..
Domestic aviation	..	..	..	89	..	..	..	..	..	89	..
Domestic navigation	..	..	..	215	..	..	..	..	..	215	..
Pipeline transport	..	..	..	..	3085	..	..	40	..	3125	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	1790	178	..	21714	167434	*54890	..	76576	29283	351865	*58020
Agriculture, forestry, fishing	66	..	..	16860	5436	*557	..	3679	1778	28376	2319
Commerce, public services	49	..	..	1292	44358	*1446	..	30805	7803	85753	2265
Households	1669	178	..	3169	116933	*52887	..	41825	19599	236260	*53436
Other consumers	6	..	..	393	707	..	..	266	103	1475	..
Non-energy use	..	336	..	71209	20763	..	..	..	..	92308	..

Hungary

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	39047	..	43228	..	55281	116336	173898	12089	9356	449234	131513
Imports	37511	1111	255105	147143	426474	12893	..	69034	..	949271	10129
Exports	-13	-7538	-8736	-119220	-148981	-15712	..	-26996	..	-327196	-15712
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	..	-4322	..	..	..	..	-4322	..
Stock changes	1155	-473	-1170	-1673	34173	-388	..	..	..	31623	-388
Total energy supply	77700	-6900	288427	21929	366947	113128	173898	54126	9356	1098610	125541
Statistical difference	-8	-79	0	-2367	-7048	40	0	1163	200	-8100	14957
Transfers	..	..	19312	-19244	..	..	..	..	..	68	..
Transformation	-74129	17703	-307738	311389	-99662	*-31296	-173898	113494	42455	-201684	*-30209
Electricity plants	-200	-1397	..	-69	-28998	*-9092	-173394	76770	-576	-136956	*-8827
CHP plants	-39955	-2218	..	-400	-42154	*-19674	..	36889	20431	-47081	*-16828
Heat plants	-7	-2282	..	-16	-21380	*-2330	-504	-166	22600	-4085	-4354
Coke ovens	-33968	32412	..	..	..	..	..	..	..	-1556	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	1600	..	..	..	..	..	..	1600	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-9195	..	..	-923	..	..	..	..	-10117	..
NGL plants & gas blending	..	..	-1505	1656	200	-200	..	..	..	150	-200
Oil refineries	..	..	-307833	311098	..	..	..	..	..	3265	..
Other transformation	..	383	..	-880	-6407	..	..	..	..	-6904	..
Energy industries own use	..	-5790	..	-16024	-9109	-600	..	-11380	-3107	-46009	-600
Losses	..	-1089	..	..	-3830	..	..	-11300	-3977	-20196	..
Final consumption	3579	4003	..	300416	261394	*81192	..	143777	44527	838889	*79775
Final energy consumption	3579	3779	..	225847	238398	*81192	..	143777	44527	741100	*79775
Manufacturing, const., mining	2010	3661	..	30560	57707	*14844	..	63061	14918	186761	*10456
Iron and steel	89	2842	..	43	2567	*6	..	2308	1327	9182	*6
Chemical and petrochemical	..	..	..	15886	10118	*82	..	12506	10607	49200	*50
Non-ferrous metals	..	..	..	43	2731	..	..	1325	1	4099	..
Non-metallic minerals	151	720	..	3366	8122	5241	..	5227	107	22933	*1903
Transport equipment	..	..	..	47	2759	*18	..	5440	468	8732	*23
Machinery	7	..	..	409	8202	*145	..	10948	239	19948	*157
Mining and quarrying	..	..	..	989	146	*1	..	389	..	1525	*1
Food and tobacco	..	59	..	735	13649	*3551	..	9792	1079	28866	*3569
Paper, pulp and printing	1637	..	..	90	2282	*2680	..	3175	633	10497	*1598
Wood and wood products	..	..	..	396	221	*2770	..	1508	..	*4895	*2770
Textile and leather	..	..	..	..	707	*8	..	734	10	1460	*8
Construction	119	39	..	8376	2007	*116	..	1865	179	12701	*136
Industries n.e.s	7	0	..	181	4197	*226	..	7844	268	12722	*235
Transport	..	..	..	172392	2567	11560	..	4370	..	190889	11560
Road	..	..	..	170800	325	11560	..	220	..	182905	11560
Rail	..	..	..	1419	..	..	..	4111	..	5530	..
Domestic aviation	..	..	..	44	..	..	..	..	..	44	..
Domestic navigation	..	..	..	129	..	..	..	..	..	129	..
Pipeline transport	..	..	..	..	2242	..	..	40	..	2282	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	1570	118	..	22895	178124	*54788	..	76345	29609	363449	*57759
Agriculture, forestry, fishing	66	..	..	17527	6266	*469	..	3686	1641	29655	2095
Commerce, public services	43	..	..	1481	44478	*1310	..	28681	7558	83551	2039
Households	1431	118	..	3406	126720	*53009	..	43664	20298	248647	*53625
Other consumers	30	..	..	481	661	..	..	313	112	1597	..
Non-energy use	..	224	..	74569	22996	..	..	..	..	97789	..

Iceland

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	..	..	..	..	..	71	..	48485	294479	343035	343035
Imports	4151	295	..	37905	..	593	..	..	..	42945	593
Exports	..	..	..	..	..	..	..	..	..	..	..
International marine bunkers	..	..	..	-2724	..	..	..	..	..	-2724	..
International aviation bunkers	..	..	..	-13376	..	..	..	..	..	-13376	..
Stock changes	..	..	..	1828	..	130	..	..	..	1958	130
Total energy supply	4151	295	..	23633	..	794	..	48485	294479	371837	343757
Statistical difference	201	-292	..	-201	..	-3	..	0	0	-296	108105
Transfers	..	..	..	42	..	..	..	..	..	42	..
Transformation											
Electricity plants	..	..	..	-53	..	..	..	21002	-253645	-232697	-232946
CHP plants	..	..	..	-53	..	..	..	3858	-38479	-34675	-34631
Heat plants	..	..	..	..	..	..	..	17817	-191602	-173785	-173785
Coke ovens	..	..	..	..	..	..	..	-673	-23564	-24237	-24530
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	..	..	..	..	-1958	0	-1958	..
Losses	..	..	..	..	..	..	..	-1913	-3532	-5444	..
Final consumption	3951	588	..	23823	..	797	..	65616	37302	132076	2706
Final energy consumption											
Manufacturing, const., mining											
Iron and steel	..	..	..	1118	..	5	..	53640	465	55228	470
Chemical and petrochemical	..	..	..	8	..	..	..	3243	..	3250	..
Non-ferrous metals	..	..	..	5	..	..	..	342	..	347	..
Non-metallic minerals	..	..	..	55	..	..	..	46673	..	46728	..
Transport equipment	..	..	..	15	..	..	..	1177	..	1192	..
Machinery	..	..	..	..	..	..	..	17	..	17	..
Mining and quarrying	..	..	..	..	..	..	..	37	..	37	..
Food and tobacco	..	..	..	140	..	..	..	1905	..	2045	..
Paper, pulp and printing	..	..	..	..	..	..	..	29	..	29	..
Wood and wood products	..	..	..	..	..	..	..	11	..	11	..
Textile and leather	..	..	..	..	..	..	..	9	..	9	..
Construction	..	..	..	836	..	..	..	139	..	975	..
Industries n.e.s	..	..	..	60	..	5	..	44	465	574	470
Transport											
Road	..	..	..	14335	..	789	..	81	..	15205	789
Rail	..	..	..	13239	..	789	..	81	..	14109	789
Domestic aviation	..	..	..	389	..	..	..	..	..	389	..
Domestic navigation	..	..	..	706	..	0	..	..	..	706	0
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	1	..	..	..	..	..	1	..
Other											
Agriculture, forestry, fishing	..	..	..	7327	..	3	..	11895	36836	56062	1447
Commerce, public services	..	..	..	7185	..	2	..	1117	2423	10728	695
Households	..	..	..	56	..	..	..	7729	14376	22161	257
Other consumers	..	..	..	67	..	..	..	2975	16134	19176	494
Non-energy use	3951	588	..	1043	..	..	..	73	3903	3997	1

Iceland

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	78	..	47389	287634	335101	335101
Imports	3415	474	..	26274	..	798	..	..	..	30961	798
Exports
International marine bunkers	-1044	..	..	..	..	..	-1044	..
International aviation bunkers	-3655	..	..	..	..	..	-3655	..
Stock changes	1046	..	-54	..	..	..	992	-54
Total energy supply	3415	474	..	22621	..	821	..	47389	287634	362354	335844
Statistical difference	-156	-179	..	948	..	-35	..	0	0	578	104329
Transfers	16	..	..	..	..	..	16	..
Transformation	-24	..	..	..	20787	-249131	-228368	-228641
Electricity plants	-24	..	..	..	3405	-33935	-30555	-30542
CHP plants	18065	-192059	-173995	-173995
Heat plants	-682	-23137	-23819	-24104
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries
Other transformation
Energy industries own use	-1904	0	-1904	..
Losses	-1945	-3493	-5438	..
Final consumption	3571	653	..	21665	..	856	..	64328	35010	126082	2874
Final energy consumption											
Manufacturing, const., mining	824	..	6	..	53058	478	54366	484
Iron and steel	116	..	..	..	3353	..	3469	..
Chemical and petrochemical	4	..	..	..	384	..	388	..
Non-ferrous metals	30	..	..	..	46418	..	46449	..
Non-metallic minerals	53	..	..	..	762	..	816	..
Transport equipment	17	..	17	..
Machinery	35	..	35	..
Mining and quarrying	15	..	15	..
Food and tobacco	145	..	..	..	1872	..	2017	..
Paper, pulp and printing	26	..	26	..
Wood and wood products	10	..	10	..
Textile and leather	6	..	6	..
Construction	435	..	..	..	116	..	551	..
Industries n.e.s	40	..	6	..	42	478	565	484
Transport	12087	..	846	..	102	..	13035	846
Road	11549	..	846	..	102	..	12498	846
Rail
Domestic aviation	186	..	..	..	..	..	186	..
Domestic navigation	337	..	..	..	..	..	337	..
Pipeline transport
Transport, n.e.s	14	..	..	..	..	..	14	..
Other	7325	..	4	..	11167	34532	53028	1545
Agriculture, forestry, fishing	7199	..	3	..	1137	2426	10765	787
Commerce, public services	42	..	..	..	6816	13671	20530	259
Households	80	..	..	..	3131	16980	20191	497
Other consumers	4	..	2	..	83	1455	1543	2
Non-energy use	3571	653	..	1429	..	..	..	..	..	5653	..

India

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	12043991	..	*1571273	..	*1061996	7855214	501898	995620	..	24029992	8850833
Imports	6637655	*81075	*9600197	1808216	*1261200	..	..	22864	..	*19411206	..
Exports	-17565	*-620	..	-2952243	..	..	..	-34168	..	-3004596	..
International marine bunkers	..	..	..	*-69690	..	..	..	..	..	*-69690	..
International aviation bunkers	..	..	..	*-175474	..	..	..	..	..	*-175474	..
Stock changes	377277	..	..	-3131	..	..	..	..	..	374146	..
Total energy supply	19041358	*80455	*11171470	-1392322	*2323196	7855214	501898	984316	..	40565584	8850833
Statistical difference	2066474	*28	*200417	103880	*653	-1	0	-357019	..	2014434	995619
Transfers	..	..	*353890	*-294314	..	..	..	..	..	*59576	..
Transformation	-11102381	*743068	*-11324942	11437601	*-573310	-968104	-501898	4680644	..	-7609321	-968104
Electricity plants	*-10111161	*-40732	..	-26819	*-573310	-100589	-501898	4680644	..	*-6673864	-100589
CHP plants	..	..	..	..	..	-584108	..	..	..	-584108	-584108
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	*-904417	*1349227	..	..	..	..	..	..	..	*444809	..
Briquetting plants	*-16160	*9500	..	..	..	..	..	..	..	*-6660	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	*-2105	*1173	..	..	..	..	..	..	..	*-932	..
Blast furnaces	*-68539	*-576100	..	..	..	..	..	..	..	*-644638	..
NGL plants & gas blending	..	..	*-149396	*156290	..	..	..	..	..	*6894	..
Oil refineries	..	..	*-11175546	11308130	..	..	..	..	..	132584	..
Other transformation	..	..	..	..	..	-283407	..	..	..	-283407	-283407
Energy industries own use	*-4367	*-81463	..	*-765765	*-311978	..	..	*-413107	..	*-1576680	..
Losses	..	..	..	..	..	..	..	-959497	..	-959497	..
Final consumption	5868136	*742031	..	8881320	*1437255	6887110	..	4649375	..	28465228	6887110
Final energy consumption	5868136	*742031	..	8164514	*586658	6887110	..	4649375	..	26897824	6887110
Manufacturing, const., mining	5868136	*732531	..	1711484	*281437	2616157	..	1984903	..	13194648	2616157
Iron and steel	1393165	*732531	..	46654	*20464	..	..	..	..	2192815	..
Chemical and petrochemical	30912	..	..	522444	..	..	..	..	..	553356	..
Non-ferrous metals	..	..	..	14470	..	..	..	..	..	14470	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	6898	..	..	..	..	..	6898	..
Mining and quarrying	..	..	..	70302	..	..	..	..	..	70302	..
Food and tobacco	..	..	..	..	372963	..	..	..	..	372963	372963
Paper, pulp and printing	29399	..	..	..	..	..	..	..	..	29399	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	3360	..	..	2683	..	..	..	..	..	6043	..
Construction	163580	..	..	45637	..	257175	..	..	..	466392	257175
Industries n.e.s	4247720	0	..	1002396	*260973	1986019	..	1984903	..	9482010	1986019
Transport	..	..	..	1967142	*142330	..	..	70477	..	2179949	..
Road	..	..	..	1455430	*123381	..	..	..	..	1578811	..
Rail	..	..	..	109177	..	..	..	70477	..	179654	..
Domestic aviation	..	..	..	*177411	..	..	..	..	..	*177411	..
Domestic navigation	..	..	..	*225125	..	..	..	..	..	*225125	..
Pipeline transport	..	..	..	..	*18949	..	..	..	..	*18949	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	*9500	..	4485888	*162891	4270953	..	2593994	..	11523227	4270953
Agriculture, forestry, fishing	..	..	..	31345	*7218	..	..	821419	..	859982	..
Commerce, public services	..	..	..	3811	*97295	109744	..	373979	..	584829	109744
Households	..	*9500	..	1186716	*58378	4161209	..	1116544	..	6532346	4161209
Other consumers	3264017	282053	..	3546070	..
Non-energy use	716806	*850597	*1567403	..

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Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	11596333	..	*1476067	..	*975220	8044599	*464713	*1042625	..	23599556	9087224
Imports	5470731	*69287	*8310300	1805749	*1226714	..	..	*33545	..	*16916325	..
Exports	-47686	*-705	..	-2535535	..	..	..	*-33934	..	-2617859	..
International marine bunkers	..	..	..	*-59711	..	..	..	..	..	*-59711	..
International aviation bunkers	..	..	..	*-56316	..	..	..	..	..	*-56316	..
Stock changes	430123	..	-8587	*-25990	..	..	..	..	..	395546	..
Total energy supply	17449500	*68582	*9777780	-871803	*2201934	8044599	*464713	*1042236	..	38177541	9087224
Statistical difference	1699692	*28	*210612	29049	*-83922	0	0	*-107788	..	1747672	1042625
Transfers	..	..	*313040	*-266392	..	..	..	..	..	*46648	..
Transformation	*-10137315	*695750	*-9880208	10059466	*-582260	-984628	*-464713	*4477280	..	*-6816628	-984628
Electricity plants	*-9125980	*-37601	..	-32298	*-582260	-134091	*-464713	*4477280	..	*-5899662	-134091
CHP plants	..	..	..	..	..	-581059	..	..	..	-581059	-581059
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	*-914070	*1240371	..	..	..	..	..	..	..	*326300	..
Briquetting plants	*-29624	*17480	..	..	..	..	..	..	..	*-12144	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	*-2040	*1102	..	..	..	..	..	..	..	*-938	..
Blast furnaces	*-65601	*-525601	..	..	..	..	..	..	..	*-591202	..
NGL plants & gas blending	..	..	*-125263	*131318	..	..	..	..	..	*6055	..
Oil refineries	..	..	*-9754945	9960445	..	..	..	..	..	205500	..
Other transformation	..	..	..	..	..	-269478	..	..	..	-269478	-269478
Energy industries own use	*-4287	*-75201	..	*-670824	*-318005	..	..	*-462416	..	*-1530733	..
Losses	..	..	..	..	..	..	..	*-909007	..	*-909007	..
Final consumption	5608206	*689103	..	8221397	*1385591	7059971	..	*4255880	..	27220150	7059971
Final energy consumption	5608206	*689103	..	7032925	*492419	7059971	..	*4255880	..	25138505	7059971
Manufacturing, const., mining	5608206	*671623	..	1084275	*239559	2798751	..	*1801048	..	12203463	2798751
Iron and steel	1197109	*671623	..	*22185	*23351	..	..	..	..	1914269	..
Chemical and petrochemical	33100	..	..	227398	..	..	..	..	..	260498	..
Non-ferrous metals	..	..	..	*3973	..	..	..	..	..	*3973	..
Non-metallic minerals	*12018	..	..	279233	..	..	..	..	..	291252	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	*14142	..	..	..	..	..	*14142	..
Mining and quarrying	..	..	..	76701	..	..	..	..	..	76701	..
Food and tobacco	..	..	..	*202	..	372963	..	..	..	373165	372963
Paper, pulp and printing	23408	..	..	..	..	..	..	..	..	23408	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	*2813	..	..	*16333	..	..	..	..	..	*19146	..
Construction	120333	..	..	46440	..	265144	..	..	..	431917	265144
Industries n.e.s	4219425	0	..	397669	*216208	2160644	..	*1801048	..	8794993	2160644
Transport	..	..	..	1730058	*114217	..	..	*66600	..	1910875	..
Road	..	..	..	1305194	*98373	..	..	..	..	1403567	..
Rail	..	..	..	52589	..	..	..	*66600	..	*119189	..
Domestic aviation	..	..	..	*106852	..	..	..	..	..	*106852	..
Domestic navigation	..	..	..	*265422	..	..	..	..	..	*265422	..
Pipeline transport	..	..	..	..	*15845	..	..	..	..	*15845	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	*17480	..	4218593	*138642	4261220	..	*2388233	..	11024168	4261220
Agriculture, forestry, fishing	..	..	..	34279	*6388	..	..	*774000	..	*814667	..
Commerce, public services	..	..	..	3022	*82659	113048	..	*318118	..	*516847	113048
Households	..	*17480	..	1258065	*49595	4148172	..	*1084918	..	6558230	4148172
Other consumers	..	..	..	2923226	..	..	..	*211198	..	3134424	..
Non-energy use	..	..	..	*1188472	*893173	..	..	..	..	*2081645	..

Indonesia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	15083775	..	1702251	..	2136823	1693731	..	71132	456184	21143897	2221047
Imports	190911	17067	500387	1255805	..	196072	..	..	..	2160243	196072
Exports	-11239659	-4211	-151407	-45952	-528502	-183268	..	..	..	-12152998	-183268
International marine bunkers	..	..	..	..	-9389	..	..	..	..	-9389	..
International aviation bunkers	..	..	..	..	-40400	..	..	..	..	-40400	..
Stock changes	-92387	*-1979	77657	-6554	..	-22151	..	..	..	-45413	-22151
Total energy supply	3942641	10877	2128890	1153511	1608322	1684385	..	71132	456184	11055940	2211701
Statistical difference	242359	6501	-6	143674	599	-7428	..	-52543	0	333154	109323
Transfers	..	..	..	-615	..	..	..	..	..	-615	..
Transformation	-2600690	39030	*-2088144	1755494	-491589	-60789	..	938890	-456184	-2963981	-471354
Electricity plants	-2572155	..	..	-127853	-491589	*-15382	..	938890	-456184	-2724273	-425948
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-13429	*12213	..	..	..	..	..	..	..	-1216	..
Briquetting plants	-15105	26817	..	..	..	..	..	..	..	11711	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	*-50388	53936	..	..	..	..	..	3548	..
Oil refineries	..	..	*-2037756	1829410	..	..	..	..	..	*-208346	..
Other transformation	..	..	..	..	..	-45406	..	..	..	-45406	-45406
Energy industries own use	-61472	*-197	-40752	*-116929	-194454	..	..	-40475	..	-454279	..
Losses	-123	0	..	-2388	-217220	..	..	-92959	..	-312690	..
Final consumption	1037997	43209	..	2645399	704461	1631024	..	929131	..	6991220	1631024
Final energy consumption	1037997	*27009	..	2385070	445905	1631024	..	929131	..	6456136	1631024
Manufacturing, const., mining	1037997	*20320	..	344067	432611	*667249	..	317963	..	2820208	*667249
Iron and steel	4175	*14672	..	*9103	99662	..	..	8896	..	136508	..
Chemical and petrochemical	54700	..	..	6127	27095	1193	..	17338	..	106452	1193
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	979122	*5648	..	328838	305854	*666056	..	291730	..	2577247	*666056
Transport	..	..	..	920003	2564	169758	..	1001	..	1093327	169758
Road	..	..	..	748135	2564	169758	..	..	..	920457	169758
Rail	..	..	..	8945	..	..	..	1001	..	9946	..
Domestic aviation	..	..	..	121902	..	..	..	..	..	121902	..
Domestic navigation	..	..	..	41022	..	..	..	..	..	41022	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	6689	..	1121000	10730	794016	..	610168	..	2542602	794016
Agriculture, forestry, fishing	..	..	..	15538	..	..	..	2138	..	17676	..
Commerce, public services	..	..	..	43619	9947	43302	..	231059	..	327927	43302
Households	..	..	..	1061843	783	727774	..	376970	..	2167370	727774
Other consumers	..	6689	22940	29629	22940
Non-energy use	0	16200	..	*260329	258556	535084	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	14317756	..	1772607	..	2216136	1599880	..	71673	485578	20463629	2157130
Imports	254403	23514	510480	990069	..	50	..	..	..	1778517	50
Exports	-10524616	-8021	-215965	-36272	-730225	-39523	..	..	..	-11554622	-39523
International marine bunkers	..	..	..	*14660	..	..	..	..	..	*-14660	..
International aviation bunkers	..	..	..	-19492	..	..	..	..	..	-19492	..
Stock changes	-302297	..	-5286	42	..	-1141	..	..	..	-308682	-1141
Total energy supply	3745246	15493	2061836	919687	1485911	1559266	..	71673	485578	10344689	2116517
Statistical difference	-8494	4	1724	-5307	359	-15567	..	-95792	0	-123072	104664
Transfers	..	..	..	*-321	..	..	..	..	..	*-321	..
Transformation	-2692213	*24767	-2060112	1685325	-450733	*-60634	..	917535	-485578	-3121641	*-497654
Electricity plants	*-2676052	..	..	-122819	-450733	-22669	..	917535	-485578	*-2840315	-459689
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-13130	*12213	..	..	..	..	..	..	..	-916	..
Briquetting plants	-3031	12554	..	..	..	..	..	..	..	9523	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	*-45261	48436	..	..	..	..	..	3175	..
Oil refineries	..	..	-2014851	1759708	..	..	..	..	..	-255143	..
Other transformation	..	..	..	..	..	*-37965	..	..	..	*-37965	*-37965
Energy industries own use	..	*-197	..	*-111924	-166211	..	..	-39722	..	-318055	..
Losses	..	..	..	..	-240996	..	..	-90947	..	-331943	..
Final consumption	1061528	40059	..	*2498074	627612	1514199	..	954331	..	6695802	1514199
Final energy consumption	1061528	*21831	..	*2267592	407401	1514199	..	954331	..	6226882	1514199
Manufacturing, const., mining	1061528	*19490	..	304961	391783	394522	..	293242	..	2465525	394522
Iron and steel	1432	*14672	..	*2816	17602	..	..	5451	..	41974	..
Chemical and petrochemical	88085	..	..	*4529	136291	..	..	23469	..	252374	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	972010	*4818	..	297616	237890	394522	..	264322	..	2171178	394522
Transport	..	..	..	*798872	1472	237949	..	577	..	*1038871	237949
Road	..	..	..	*676430	1472	237949	..	..	..	*915851	237949
Rail	..	..	..	*8600	..	..	..	577	..	*9177	..
Domestic aviation	..	..	..	77619	..	..	..	..	..	77619	..
Domestic navigation	..	..	..	*36223	..	..	..	..	..	*36223	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	2341	..	*1163758	14146	881728	..	660512	..	2722486	881728
Agriculture, forestry, fishing	..	..	..	17354	..	..	..	2176	..	19530	..
Commerce, public services	..	..	..	58156	12326	*43544	..	255258	..	369283	*43544
Households	..	..	..	*1088249	1821	820694	..	403078	..	2313841	820694
Other consumers	..	2341	..	..	..	17491	..	..	..	19832	17491
Non-energy use	..	18228	..	*230482	220211	..	..	..	..	468921	..

Iran (Islamic Rep. of)

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	42391	..	6281356	..	8240894	*83628	63396	60637	..	14772303	*144265
Imports	4399	9988	48073	182319	742	108	..	9855	..	255484	108
Exports	-5407	-10178	-1869133	-1074840	-647096	-26	..	-22913	..	-3629593	-26
International marine bunkers	..	..	..	-58413	..	..	..	..	..	-58413	..
International aviation bunkers	..	..	..	-37235	..	..	..	..	..	-37235	..
Stock changes	..	66	..	..	..	..	..	..	..	66	..
Total energy supply	41383	-124	4460295	-988169	7594540	*83710	63396	47580	..	11302611	*144348
Statistical difference	-12236	-21469	130947	18589	172701	0	0	35987	..	324520	*60637
Transfers	..	..	9294	-12752	..	..	..	..	..	-3458	..
Transformation	-42061	10539	-4333711	4031781	-2341959	-269	-63396	1097013	..	-1642063	-269
Electricity plants	..	-10654	..	-333808	-2341959	-254	-63396	1097013	..	-1653057	-254
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-42061	42272	..	..	..	..	..	..	..	211	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-21079	..	..	..	..	..	..	..	-21079	..
NGL plants & gas blending	..	..	-569010	599830	..	..	..	..	..	30820	..
Oil refineries	..	..	-3764701	3765758	..	..	..	..	..	1058	..
Other transformation	..	..	..	..	..	*-15	..	..	..	*-15	*-15
Energy industries own use	..	-6737	-4931	-94369	-647179	..	..	-44658	..	-797875	..
Losses	..	-3036	..	..	-7677	..	..	-123030	..	-133743	..
Final consumption	11558	22111	..	2917901	4425024	83441	..	940918	..	8400953	83441
Final energy consumption	389	7027	..	2208598	3881413	83441	..	940918	..	7121785	83441
Manufacturing, const., mining	..	7027	..	163724	1514112	..	..	314680	..	1999543	..
Iron and steel	..	4795	..	..	..	..	..	..	..	4795	..
Chemical and petrochemical	..	..	..	6716	415658	..	..	..	..	422375	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	..	2232	..	157008	1098454	..	..	314680	..	1572373	..
Transport	..	..	..	1710031	295459	..	..	1849	..	2007339	..
Road	..	..	..	1675421	279443	..	..	..	..	1954865	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	33217	..	..	..	..	..	33217	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	1165	16016	..	..	..	..	17181	..
Transport, n.e.s	..	..	..	227	..	..	..	1849	..	2076	..
Other	389	..	..	334843	2071843	83441	..	624389	..	3114904	83441
Agriculture, forestry, fishing	..	..	..	109906	80354	..	..	141552	..	331812	..
Commerce, public services	..	..	..	33347	266332	..	..	150150	..	449829	..
Households	389	..	..	191590	1725157	83349	..	315598	..	2316082	83349
Other consumers	..	..	..	..	..	91	..	17089	..	17181	91
Non-energy use	11170	15084	..	709303	543611	..	..	..	..	1279167	..

Iran (Islamic Rep. of)

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	43138	..	5401800	..	8240793	*84002	62532	61066	..	13893330	*145068
Imports	1477	9988	44819	163851	742	108	..	9855	..	230841	108
Exports	-3306	-10178	-1313716	-1060072	-568434	-26	..	-22913	..	-2978644	-26
International marine bunkers	..	..	..	-58413	..	..	..	..	..	-58413	..
International aviation bunkers	..	..	..	-13673	..	..	..	..	..	-13673	..
Stock changes	..	66	..	..	..	..	..	..	..	66	..
Total energy supply	41309	-124	4132903	-968307	7673101	*84084	62532	48008	..	11073508	*145151
Statistical difference	-13561	-20992	121592	14051	157448	0	0	30450	..	288988	*61066
Transfers	..	..	8743	-11996	..	..	..	..	..	-3253	..
Transformation	-43055	11359	-4015899	3746447	-2383224	-269	-62532	1108375	..	-1638798	-269
Electricity plants	..	-10863	..	-315354	-2383224	-254	-62532	1108375	..	-1663851	-254
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-43055	43051	..	..	..	..	..	..	..	-4	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-20829	..	..	..	..	..	..	..	-20829	..
NGL plants & gas blending	..	..	-526582	555184	..	..	..	..	..	28602	..
Oil refineries	..	..	-3489317	3506617	..	..	..	..	..	17300	..
Other transformation	..	..	..	..	..	*-15	..	..	..	*-15	*-15
Energy industries own use	..	-6737	-4155	-87462	-653874	..	..	-44139	..	-796367	..
Losses	..	-3040	..	..	-7756	..	..	-124297	..	-135093	..
Final consumption	11815	22451	..	2664632	4470799	83815	..	957497	..	8211009	83815
Final energy consumption	391	7349	..	2015398	3921564	83815	..	957497	..	6986013	83815
Manufacturing, const., mining	..	7349	..	152478	1529774	..	..	320224	..	2009825	..
Iron and steel	..	5143	..	..	..	..	..	..	..	5143	..
Chemical and petrochemical	..	..	..	6225	419958	..	..	..	..	426183	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	..	2205	..	146253	1109816	..	..	320224	..	1578499	..
Transport	..	..	..	1582007	298515	..	..	1882	..	1882403	..
Road	..	..	..	1555334	282334	..	..	..	..	1837667	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	25839	..	..	..	..	..	25839	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	612	16181	..	..	..	..	16793	..
Transport, n.e.s	..	..	..	223	..	..	..	1882	..	2104	..
Other	391	..	..	280913	2093275	83815	..	635391	..	3093784	83815
Agriculture, forestry, fishing	..	..	..	101310	81186	..	..	144046	..	326542	..
Commerce, public services	..	..	..	29854	269087	..	..	152796	..	451737	..
Households	391	..	..	149748	1743002	83724	..	321158	..	2298024	83724
Other consumers	..	..	..	..	..	91	..	17390	..	17482	91
Non-energy use	11425	15103	..	649234	549235	..	..	..	..	1224996	..

Iraq

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	9880767	..	381672	2008	..	18074	..	10282521	20082
Imports	213149	208962	..	..	123825	..	545936	..
Exports	-8245992	-217648	..	..	..	..	..	-8463639	..
International marine bunkers	-12064	..	..	..	..	..	-12064	..
International aviation bunkers	-26534	..	..	..	..	..	-26534	..
Stock changes	15719	..	..	..	..	..	..	15719	..
Total energy supply	1650494	-43096	590634	2008	..	141899	..	2341939	20082
Statistical difference	75347	-23986	-12608	0	..	20806	..	59560	18074
Transfers	349957	-334594	..	..	..	..	..	15362	..
Transformation	-1788945	1169523	-528332	-1138	..	301847	..	-847046	-1138
Electricity plants	-366850	-148404	-528332	..	..	301847	..	-741740	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-69509	74383	..	..	..	..	..	4874	..
Oil refineries	-1352586	1243544	..	..	..	..	..	-109042	..
Other transformation	-1138	..	..	..	-1138	-1138
Energy industries own use	-126336	-69716	..	..	..	-19760	..	-215812	..
Losses	-9822	..	..	..	..	-240208	..	-250029	..
Final consumption	746103	74909	870	..	162972	..	984854	870
Final energy consumption	729362	62472	870	..	162972	..	955676	870
Manufacturing, const., mining	109672	62472	..	..	19160	..	191304	..
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	109672	62472	..	..	19160	..	191304	..
Transport	479562	..	..	..	..	..	479562	..
Road	477701	..	..	..	..	..	477701	..
Rail
Domestic aviation	1861	..	..	..	..	..	1861	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	140129	..	870	..	143812	..	284810	870
Agriculture, forestry, fishing	*2160	..	*2160	..
Commerce, public services	9462	..	9462	..
Households	140129	..	..	..	92026	..	232155	..
Other consumers	870	..	40164	..	41034	870
Non-energy use	16741	12437	..	..	..	..	29178	..

Iraq

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	8524237	..	371412	2039	..	17905	..	8915593	19945
Imports	167661	246924	..	..	66993	..	481578	..
Exports	-7143671	-329063	..	..	..	..	..	-7472734	..
International marine bunkers	-10451	..	..	..	..	..	-10451	..
International aviation bunkers	-12418	..	..	..	..	..	-12418	..
Stock changes	-5779	..	..	..	..	..	..	-5779	..
Total energy supply	1374787	-184271	618336	2039	..	84898	..	1895790	19945
Statistical difference	-77544	-14072	-8121	0	..	7054	..	-92682	17905
Transfers	185823	-177683	..	..	..	..	..	8140	..
Transformation	-1521197	1057987	-548665	-1156	..	311218	..	-701812	-1156
Electricity plants	-302506	-96874	-548665	..	..	311218	..	-636826	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-68050	72823	..	..	..	..	..	4773	..
Oil refineries	-1150640	1082038	..	..	..	..	..	-68603	..
Other transformation	-1156	..	..	..	-1156	-1156
Energy industries own use	-108858	-60231	..	..	..	-20328	..	-189417	..
Losses	-8099	..	..	..	..	-214425	..	-222524	..
Final consumption	649874	77792	883	..	154309	..	882859	883
Final energy consumption	631609	64876	883	..	154309	..	851678	883
Manufacturing, const., mining	91259	64876	..	..	16152	..	172287	..
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	91259	64876	..	..	16152	..	172287	..
Transport	399352	..	..	..	..	..	399352	..
Road	398442	..	..	..	..	..	398442	..
Rail
Domestic aviation	910	..	..	..	..	..	910	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	140998	..	883	..	138157	..	280039	883
Agriculture, forestry, fishing	*2160	..	*2160	..
Commerce, public services	7976	..	7976	..
Households	140998	..	..	..	94163	..	235161	..
Other consumers	883	..	33858	..	34741	883
Non-energy use	18265	12916	..	..	..	..	31181	..

Ireland

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	16352	..	..	..	89746	25224	..	39406	573	171302	59298
Imports	10786	412	109296	268136	101176	7329	..	7846	..	504982	7329
Exports	..	-129	..	-63087	..	-277	..	-5526	..	-69020	-277
International marine bunkers	..	..	..	-5902	..	..	..	..	..	-5902	..
International aviation bunkers	..	..	..	-46491	..	..	..	..	..	-46491	..
Stock changes	16266	149	-936	4755	..	-105	..	..	..	20129	-105
Total energy supply	43404	433	108360	157410	190922	32171	..	41726	573	574999	66244
Statistical difference	-262	22	0	-1041	-1418	-506	..	-1416	0	-4621	38900
Transfers	..	..	8681	-8971	..	..	..	..	..	-290	..
Transformation	-29983	1198	-117041	114348	-107172	-12636	..	71166	..	-80120	-8762
Electricity plants	-27331	..	..	-3240	-94534	-12145	..	63663	..	-73587	-8271
CHP plants	-213	..	..	-27	-10808	-491	..	7503	..	-4035	-491
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-2439	1198	..	..	..	..	..	..	..	-1241	..
Liquefaction plants	..	..	1841	..	..	..	..	..	..	1841	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-118882	117614	..	..	..	..	..	-1268	..
Other transformation	..	..	..	..	-1831	..	..	..	..	-1831	..
Energy industries own use	-376	..	..	-4732	..	..	..	-3797	..	-8905	..
Losses	..	..	..	..	-2752	..	..	-8186	..	-10938	..
Final consumption	13307	1609	..	259095	82416	*20040	..	102326	573	479367	*18582
Final energy consumption	13307	1609	..	248552	82416	*20040	..	102326	573	468823	*18582
Manufacturing, const., mining	3203	..	..	15720	39859	*10334	..	24986	..	94101	*8302
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	852	5505	..	..	4111	..	10469	..
Non-ferrous metals	..	..	..	446	17086	..	..	1917	..	19448	..
Non-metallic minerals	3203	..	..	7314	1066	4064	..	2478	..	18125	2032
Transport equipment	..	..	..	84	8	..	..	119	..	212	..
Machinery	..	..	..	321	1083	..	..	3940	..	5344	..
Mining and quarrying	..	..	..	812	484	..	..	668	..	1963	..
Food and tobacco	..	..	..	2717	11593	*1185	..	5692	..	21187	*1185
Paper, pulp and printing	..	..	..	41	282	..	..	456	..	779	..
Wood and wood products	..	..	..	118	130	*5085	..	879	..	*6212	*5085
Textile and leather	..	..	..	145	79	..	..	105	..	328	..
Construction	..	..	..	2176	819	..	..	1036	..	4031	..
Industries n.e.s	0	..	..	694	1725	0	..	3584	..	6004	0
Transport	..	..	..	164497	711	7805	..	284	..	173297	7805
Road	..	..	..	158876	..	7805	..	98	..	166778	7805
Rail	..	..	..	1655	..	..	..	187	..	1842	..
Domestic aviation	..	..	..	251	..	..	..	..	..	251	..
Domestic navigation	..	..	..	3715	..	..	..	..	..	3715	..
Pipeline transport	..	..	..	..	711	..	..	..	..	711	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	10104	1609	..	68335	41846	*1901	..	77056	573	201425	*2474
Agriculture, forestry, fishing	..	..	..	8272	..	..	..	1959	..	10231	..
Commerce, public services	20	..	..	11564	17138	*851	..	45819	7	75399	*858
Households	10084	1609	..	48499	24709	*1050	..	29279	566	115796	*1617
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	10544	..	..	..	..	..	10544	..

Ireland

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	5347	..	..	..	69142	25433	..	45165	591	145677	65081
Imports	10778	483	124321	215443	121553	7339	..	6340	..	486256	7339
Exports	..	-125	..	-63796	..	-688	..	-6887	..	-71496	-688
International marine bunkers	..	..	..	-6436	..	..	..	..	..	-6436	..
International aviation bunkers	..	..	..	-16581	..	..	..	..	..	-16581	..
Stock changes	26597	130	-2830	-5731	..	-191	..	..	..	17974	-191
Total energy supply	42721	487	121491	122898	190695	31892	..	44618	591	555393	71540
Statistical difference	346	53	0	-2198	-2713	-2820	..	-955	0	-8288	42345
Transfers	..	..	618	-941	..	..	..	..	..	-324	..
Transformation	-27399	1373	-122108	119529	-109072	-13918	..	70029	..	-81567	-9841
Electricity plants	-23394	..	..	-4406	-95711	-13320	..	62468	..	-74364	-9243
CHP plants	-325	..	..	-18	-11556	-595	..	7561	..	-4932	-595
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-3680	1373	..	..	..	..	..	..	..	-2307	..
Liquefaction plants	..	..	1826	..	..	..	..	..	..	1826	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	3	-3	..	..	..	0	-3
Oil refineries	..	..	-123935	123953	..	..	..	..	..	18	..
Other transformation	..	..	..	..	-1809	..	..	..	..	-1809	..
Energy industries own use	-564	..	..	-5213	..	..	..	-4148	..	-9925	..
Losses	..	..	..	..	-2547	..	..	-8328	..	-10876	..
Final consumption	14413	1808	..	238472	81788	*20793	..	103126	591	460989	*19353
Final energy consumption	14413	1808	..	228352	81788	*20793	..	103126	591	450869	*19353
Manufacturing, const., mining	2956	..	..	15053	39075	*11517	..	23358	..	91958	*9487
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	642	5601	..	..	3848	..	10092	..
Non-ferrous metals	..	..	..	389	15993	..	..	1794	..	18176	..
Non-metallic minerals	2956	..	..	7083	1084	4060	..	2320	..	17503	2030
Transport equipment	..	..	..	81	9	..	..	112	..	201	..
Machinery	..	..	..	316	1101	..	..	3688	..	5106	..
Mining and quarrying	..	..	..	864	492	..	..	625	..	1982	..
Food and tobacco	..	..	..	2674	11795	*1677	..	5328	..	21474	*1677
Paper, pulp and printing	..	..	..	42	287	..	..	427	..	755	..
Wood and wood products	..	..	..	123	132	*5780	..	823	..	*6858	*5780
Textile and leather	..	..	..	135	80	..	..	98	..	313	..
Construction	..	..	..	1977	743	..	..	941	..	3660	..
Industries n.e.s	0	..	..	727	1755	0	..	3355	..	5838	0
Transport	..	..	..	138043	634	7236	..	318	..	146231	7236
Road	..	..	..	132299	..	7236	..	145	..	139679	7236
Rail	..	..	..	1318	..	..	..	174	..	1492	..
Domestic aviation	..	..	..	101	..	..	..	..	..	101	..
Domestic navigation	..	..	..	4325	..	..	..	..	..	4325	..
Pipeline transport	..	..	..	..	634	..	..	..	..	634	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	11457	1808	..	75256	42079	*2040	..	79450	591	212680	*2631
Agriculture, forestry, fishing	..	..	..	8053	..	..	..	1959	..	10012	..
Commerce, public services	20	..	..	11389	17437	*955	..	46034	7	75842	*962
Households	11438	1808	..	55814	24642	*1085	..	31457	584	126827	*1669
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	10120	..	..	..	..	..	10120	..

Israel

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	1599	..	3574	..	302637	5010	..	10078	20558	343456	32768
Imports	208601	..	523761	176512	26094	948	..	..	..	935916	948
Exports	..	..	..	-260584	-6351	..	..	-22720	..	-289655	..
International marine bunkers	..	..	..	-13978	..	..	..	..	..	-13978	..
International aviation bunkers	..	..	..	-49470	..	..	..	..	..	-49470	..
Stock changes	-11251	..	-3423	2330	..	..	..	..	..	-12343	..
Total energy supply	198949	..	523912	-145190	322380	5958	..	-12641	20558	913926	33717
Statistical difference	-9526	..	-9040	-1320	-6351	0	..	244	0	-25993	11898
Transfers	..	..	117175	-117175	..	..	..	..	..	0	..
Transformation	-207001	..	-650128	654141	-264036	-878	..	250385	-5459	-222974	-4517
Electricity plants	-206387	..	..	-7346	-233948	-436	..	231966	-5459	-221609	-4075
CHP plants	-614	..	..	-167	-25180	-442	..	18420	..	-7984	-442
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	5181	..	..	..	..	..	..	5181	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-655308	661654	..	..	..	..	..	6346	..
Other transformation	..	..	..	..	-4908	..	..	..	..	-4908	..
Energy industries own use	-476	..	..	-30448	..	..	..	-11866	..	-42790	..
Losses	..	..	..	..	..	..	..	-10034	..	-10034	..
Final consumption	998	..	..	362648	64696	5079	..	215601	15100	664121	17302
Final energy consumption	998	..	..	289639	64696	5079	..	215601	15100	591113	17302
Manufacturing, const., mining	998	..	..	16487	60102	3948	..	45076	..	126610	1071
Iron and steel	..	..	..	..	..	..	..	1612	..	1612	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	1618	..	1618	..
Machinery	..	..	..	..	..	..	..	8946	..	8946	..
Mining and quarrying	..	..	..	..	..	..	..	7865	..	7865	..
Food and tobacco	..	..	..	..	..	..	..	5776	..	5776	..
Paper, pulp and printing	..	..	..	..	..	..	..	270	..	270	..
Wood and wood products	..	..	..	..	..	..	..	2080	..	2080	..
Textile and leather	..	..	..	..	..	..	..	729	..	729	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	998	..	..	16487	60102	3948	..	16180	..	97714	1071
Transport	..	..	..	251539	..	..	..	..	..	251539	..
Road	..	..	..	246864	..	..	..	..	..	246864	..
Rail	..	..	..	3406	..	..	..	..	..	3406	..
Domestic aviation	..	..	..	1268	..	..	..	..	..	1268	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	21614	4594	1131	..	170525	15100	212964	16231
Agriculture, forestry, fishing	..	..	..	..	..	..	..	13410	..	13410	..
Commerce, public services	..	..	..	4372	..	..	..	66538	..	70909	..
Households	..	..	..	6541	..	183	..	72354	15100	94178	15283
Other consumers	..	..	..	10702	4594	948	..	18223	..	34467	948
Non-energy use	..	..	..	73008	..	..	..	..	..	73008	..

Israel

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	1560	..	5548	..	445657	5204	..	13422	23272	494663	38942
Imports	191400	..	472873	108693	19339	948	..	..	..	793253	948
Exports	..	..	..	-217831	-122671	..	..	-22475	..	-362977	..
International marine bunkers	..	..	..	-16224	..	..	..	..	..	-16224	..
International aviation bunkers	..	..	..	-17999	..	..	..	..	..	-17999	..
Stock changes	-4095	..	4637	-6912	..	..	..	..	..	-6370	..
Total energy supply	188865	..	483058	-150273	342325	6152	..	-9053	23272	884346	39890
Statistical difference	7127	..	350	-30234	0	0	..	-1582	0	-24338	15720
Transfers	..	..	62772	-62772	..	..	..	..	..	0	..
Transformation	-180603	..	-545480	555380	-289038	-963	..	246803	-6893	-220793	-5558
Electricity plants	-180082	..	..	-2253	-254363	-562	..	224264	-6893	-219890	-5157
CHP plants	-520	..	..	-23	-31211	-401	..	22539	..	-9615	-401
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	3464	..	..	..	..	..	..	3464	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-548944	557656	..	..	..	..	..	8712	..
Other transformation	..	..	..	..	-3464	..	..	..	..	-3464	..
Energy industries own use	-66	..	..	-34970	..	..	..	-11647	..	-46683	..
Losses	..	..	..	..	..	..	..	-11510	..	-11510	..
Final consumption	1069	..	..	337599	53287	5189	..	216175	16379	629698	18612
Final energy consumption	1059	..	..	261229	53287	5189	..	216175	16379	553318	18612
Manufacturing, const., mining	1059	..	..	14207	49502	4058	..	45415	..	114241	1102
Iron and steel	..	..	..	..	..	..	..	1624	..	1624	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	1630	..	1630	..
Machinery	..	..	..	..	..	..	..	9014	..	9014	..
Mining and quarrying	..	..	..	..	..	..	..	7924	..	7924	..
Food and tobacco	..	..	..	..	..	..	..	5819	..	5819	..
Paper, pulp and printing	..	..	..	..	..	..	..	272	..	272	..
Wood and wood products	..	..	..	..	..	..	..	2096	..	2096	..
Textile and leather	..	..	..	..	..	..	..	734	..	734	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	1059	..	..	14207	49502	4058	..	16302	..	85128	1102
Transport	..	..	..	225811	..	..	..	..	..	225811	..
Road	..	..	..	222809	..	..	..	..	..	222809	..
Rail	..	..	..	2540	..	..	..	..	..	2540	..
Domestic aviation	..	..	..	462	..	..	..	..	..	462	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	21211	3784	1131	..	170760	16379	213266	17510
Agriculture, forestry, fishing	..	..	..	..	..	..	..	13463	..	13463	..
Commerce, public services	..	..	..	2986	..	..	..	61007	..	63993	..
Households	..	..	..	7416	..	183	..	77995	16379	101973	16562
Other consumers	..	..	..	10809	3784	948	..	18295	..	33837	948
Non-energy use	10	..	..	76370	..	..	..	..	..	76380	..

Italy

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	..	..	197116	..	164589	515574	..	324754	235462	1437496	1026288
Imports	259281	16518	2647635	735876	2436828	107590	..	158310	..	6362039	107590
Exports	..	-8286	-8182	-1180599	-11159	-11952	..	-21001	..	-1241180	-11952
International marine bunkers	..	..	..	-112139	..	..	..	..	..	-112139	..
International aviation bunkers	..	..	..	-170404	..	..	..	..	..	-170404	..
Stock changes	4165	-342	-4707	-14747	-38442	-1164	..	..	..	-55237	-1164
Total energy supply	263446	7891	2831863	-742014	2551815	610048	..	462063	235462	6220574	1120762
Statistical difference	1592	0	-9053	-55228	0	-2	..	1	0	-62690	347498
Transfers	..	..	269330	-270677	..	..	..	..	..	-1347	..
Transformation	-252145	18375	-3110246	3011265	-1063328	-261632	..	726512	10961	-920239	-421700
Electricity plants	-180800	..	..	-14552	-387693	-105511	..	340373	-218695	-566878	-285769
CHP plants	-2236	-27945	..	-141287	-666523	-149555	..	386139	216886	-384521	-128495
Heat plants	..	..	..	-202	-10825	-4531	..	..	12769	-2788	-5401
Coke ovens	-59256	64522	..	..	..	..	..	..	..	5266	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-9854	-19792	..	..	..	..	..	..	..	-29646	..
NGL plants & gas blending	..	..	..	..	1713	-1713	..	..	..	0	-1713
Oil refineries	..	..	-3110246	3170870	..	..	..	..	..	60624	..
Other transformation	..	1590	..	-3565	..	-321	..	..	..	-2296	-321
Energy industries own use	..	-1960	..	-127514	-64180	..	..	-73470	-54912	-322035	..
Losses	..	..	..	..	-13963	..	..	-64146	-2529	-80638	..
Final consumption	9709	24305	..	1926288	1410345	348418	..	1050958	188981	4959004	351565
Final energy consumption	9709	24305	..	1656976	1383427	348418	..	1050958	188981	4662774	351565
Manufacturing, const., mining	9709	24305	..	74512	357577	29055	..	430325	123730	1049213	17721
Iron and steel	876	24135	..	2911	52940	..	..	68164	7024	156050	..
Chemical and petrochemical	..	28	..	13833	38998	3690	..	49182	40765	146496	285
Non-ferrous metals	1086	85	..	2662	16607	..	..	7329	54	27824	..
Non-metallic minerals	7216	57	..	35140	84412	12454	..	32049	6655	177983	5614
Transport equipment	..	..	..	..	..	..	..	13188	3972	17159	..
Machinery	..	..	..	9456	55484	233	..	77903	3412	146489	119
Mining and quarrying	..	..	..	1450	1402	..	..	2258	129	5239	..
Food and tobacco	..	..	..	4248	47151	1914	..	48443	15006	116763	1914
Paper, pulp and printing	..	..	..	1434	25845	17	..	31316	27562	86173	17
Wood and wood products	..	..	..	..	1173	6782	..	11200	1114	20269	6625
Textile and leather	531	..	..	1910	23815	8	..	19003	1558	46826	8
Construction	..	..	..	777	8809	71	..	6576	98	16332	71
Industries n.e.s	0	0	..	690	942	3885	..	63714	16380	85611	3067
Transport	..	..	..	1381764	48036	52821	..	41550	..	1524170	52821
Road	..	..	..	1315516	40188	52821	..	492	..	1409016	52821
Rail	..	..	..	1849	..	..	..	19979	..	21828	..
Domestic aviation	..	..	..	38928	..	..	..	..	..	38928	..
Domestic navigation	..	..	..	25471	..	..	..	..	..	25471	..
Pipeline transport	..	..	..	..	7848	..	..	1045	..	8893	..
Transport, n.e.s	..	..	..	..	..	..	..	20033	..	20033	..
Other	..	..	..	200700	977815	266541	..	579083	65252	2089391	281023
Agriculture, forestry, fishing	..	..	..	91579	5932	1442	..	21789	2751	123493	3619
Commerce, public services	..	..	..	22347	296692	3808	..	321177	17615	661640	9011
Households	..	..	..	84378	675190	261291	..	236117	44276	1301253	268393
Other consumers	..	..	..	2396	..	..	..	..	609	3005	..
Non-energy use	..	..	..	269312	26918	..	..	..	..	296230	..

Italy

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	..	..	244904	..	137630	524854	..	328517	233592	1469497	1037136
Imports	195073	12131	2112374	641638	2276610	104839	..	143244	..	5485908	104839
Exports	..	-8659	-11254	-989387	-10821	-20478	..	-27322	..	-1067922	-20478
International marine bunkers	..	..	..	-103085	..	..	..	..	..	-103085	..
International aviation bunkers	..	..	..	-64191	..	..	..	..	..	-64191	..
Stock changes	14802	355	-722	-21465	36892	-6637	..	..	..	23225	-6637
Total energy supply	209875	3827	2345301	-536490	2440311	602578	..	444439	233592	5743432	1114860
Statistical difference	1331	0	20389	-53536	0	0	..	0	0	-31816	351091
Transfers	..	..	225117	-225887	..	..	..	..	..	-770	..
Transformation	-198785	18797	-2550030	2443191	-1010814	-262315	..	674398	10219	-875339	-421690
Electricity plants	-143010	..	..	-12732	-378237	-102600	..	312769	-216940	-540751	-281966
CHP plants	-1173	-19179	..	-134454	-624669	-150888	..	361629	213479	-355255	-130026
Heat plants	..	..	..	-163	-11344	-5070	..	..	13680	-2896	-5941
Coke ovens	-46070	48174	..	..	..	..	..	..	..	2103	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-8531	-11724	..	..	..	..	..	..	..	-20256	..
NGL plants & gas blending	..	..	..	..	3436	-3436	..	..	..	0	-3436
Oil refineries	..	..	-2550030	2594072	..	..	..	..	..	44042	..
Other transformation	..	1526	..	-3532	..	-321	..	..	..	-2326	-321
Energy industries own use	..	-1525	..	-107244	-61050	..	..	-65599	-63843	-299261	..
Losses	..	..	..	..	-9390	..	..	-62517	-2663	-74569	..
Final consumption	9759	21099	..	1627106	1359058	340263	..	990721	177305	4525310	342079
Final energy consumption	9759	21099	..	1367796	1331705	340263	..	990721	177305	4238648	342079
Manufacturing, const., mining	9759	21099	..	68703	338349	30803	..	422296	112997	1004007	18203
Iron and steel	2545	21070	..	3408	49747	..	..	59733	5686	142191	..
Chemical and petrochemical	..	..	..	10442	38044	3636	..	49799	40977	142898	285
Non-ferrous metals	571	28	..	2076	16241	..	..	8832	42	27789	..
Non-metallic minerals	6317	..	..	34823	78051	15161	..	31024	6276	171652	7909
Transport equipment	..	..	..	..	..	..	..	13970	4199	18169	..
Machinery	..	..	..	8344	51561	240	..	73777	3441	137363	126
Mining and quarrying	..	..	..	566	1371	..	..	2004	71	4012	..
Food and tobacco	..	..	..	3951	44087	1384	..	51572	14788	115781	1384
Paper, pulp and printing	..	..	..	2646	25275	17	..	31452	26077	85468	17
Wood and wood products	..	..	..	..	1147	6036	..	11772	1209	20164	5877
Textile and leather	326	..	..	1487	23290	9	..	16143	514	41769	9
Construction	..	..	..	255	8614	69	..	6594	215	15747	69
Industries n.e.s	0	0	..	705	921	4251	..	65623	9504	81004	2528
Transport	..	..	..	1103360	40493	52460	..	36411	..	1232724	52460
Road	..	..	..	1063162	32338	52460	..	685	..	1148646	52460
Rail	..	..	..	1864	..	..	..	16715	..	18580	..
Domestic aviation	..	..	..	14777	..	..	..	..	..	14777	..
Domestic navigation	..	..	..	23556	..	..	..	..	..	23556	..
Pipeline transport	..	..	..	..	8045	..	..	1023	..	9068	..
Transport, n.e.s	..	..	..	..	111	..	..	17987	..	18098	..
Other	..	..	..	195733	952862	256999	..	532013	64308	2001916	271415
Agriculture, forestry, fishing	..	..	..	92433	5690	1451	..	22718	2565	124857	3412
Commerce, public services	..	..	..	22055	280107	3900	..	270933	17136	594130	8774
Households	79952	667066	251649	..	238362	43990	1281019	259229
Other consumers	1294	617	1911	..
Non-energy use	259309	27352	286662	..

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Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	6676	..	1720	..	8396	8396
Imports	2245	..	55371	63094	7518	1581	..	..	..	129809	1581
Exports	-12605	..	..	..	..	..	-12605	..
International marine bunkers	-2623	..	..	..	..	..	-2623	..
International aviation bunkers	-9305	..	..	..	..	..	-9305	..
Stock changes	361	..	..	153	1149	..	..	..	..	1663	..
Total energy supply	2606	..	55371	38715	8667	8257	..	1720	..	115335	9977
Statistical difference	0	..	-42	-13433	0	0	..	6	..	-13469	1720
Transfers
Transformation	-52452	23191	-8667	-1414	..	14212	..	-25129	-1414
Electricity plants	-28099	-8667	..	..	13973	..	-22792	..
CHP plants	*-954	..	*239	..	*-715	*-954
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	-52452	51290	..	..	..	..	..	-1162	..
Other transformation	-460	..	..	..	-460	-460
Energy industries own use	-1903	..	..	..	..	-449	..	-2352	..
Losses	-1058	..	..	..	..	-4054	..	-5112	..
Final consumption	2606	..	..	75339	..	6844	..	11422	..	96211	6844
Final energy consumption	2606	..	..	74937	..	6844	..	11422	..	95809	6844
Manufacturing, const., mining	2606	..	..	27094	..	*934	..	4532	..	35166	*934
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals	2606	..	..	640	..	..	..	1902	..	5147	..
Transport equipment
Machinery
Mining and quarrying	25654	..	..	..	1720	..	27374	..
Food and tobacco	126	..	*934	..	638	..	*1698	*934
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	0	..	..	674	..	0	..	273	..	947	0
Transport	43131	..	1581	..	..	..	44713	1581
Road	36393	..	1581	..	..	..	37975	1581
Rail
Domestic aviation	*176	..	..	..	..	..	*176	..
Domestic navigation	6562	..	..	..	..	..	6562	..
Pipeline transport
Transport, n.e.s
Other	4712	..	4329	..	6890	..	15930	4329
Agriculture, forestry, fishing
Commerce, public services	1088	..	1710	..	3080	..	5878	1710
Households	2908	..	2619	..	3713	..	9239	2619
Other consumers	715	97	..	812	..
Non-energy use	*402	*402	..

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Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	..	..	..	..	..	9031	..	1600	..	10631	10631
Imports	2431	..	45490	48291	23704	1394	..	..	..	121310	1394
Exports	..	..	..	-23744	..	..	..	..	..	-23744	..
International marine bunkers	..	..	..	-2961	..	..	..	..	..	-2961	..
International aviation bunkers	..	..	..	-3098	..	..	..	..	..	-3098	..
Stock changes	399	..	..	3	-140	..	..	..	..	262	..
Total energy supply	2831	..	45490	18491	23565	10424	..	1600	..	102401	12025
Statistical difference	-1	..	0	0	0	0	..	0	..	-1	1600
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation											
Electricity plants	..	..	-42592	34098	-21001	-4749	..	15837	..	-18406	-4749
CHP plants	..	..	..	-11477	-6519	..	..	7506	..	-10489	..
Heat plants	..	..	..	..	-14482	*-780	..	8330	..	-6932	*-780
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-42592	45575	..	..	..	..	..	2984	..
Other transformation	..	..	..	..	..	-3969	..	..	..	-3969	-3969
Energy industries own use	..	..	-1856	..	-339	..	..	-405	..	-2600	..
Losses	..	..	-1042	..	..	..	..	-4055	..	-5097	..
Final consumption	2831	..	..	52590	2225	5676	..	12977	..	76298	5676
Final energy consumption	2831	..	..	52096	2225	5676	..	12977	..	75804	5676
Manufacturing, const., mining	2831	..	..	10495	2225	*735	..	5116	..	21400	*735
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	6	..	..	..	..	..	6	..
Non-metallic minerals	2831	..	..	710	..	..	..	2477	..	6018	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	7755	1013	..	..	1720	..	10488	..
Food and tobacco	..	..	..	84	..	*735	..	643	..	*1462	*735
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	0	..	..	1940	1211	0	..	276	..	3427	0
Transport											
Road	..	..	..	36099	..	1394	..	..	..	37493	1394
Rail	..	..	..	30019	..	1394	..	..	..	31413	1394
Domestic aviation	..	..	..	*182	..	..	..	..	..	*182	..
Domestic navigation	..	..	..	5898	..	..	..	..	..	5898	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other											
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..	..	..	..
Commerce, public services	..	..	..	1098	..	1343	..	3747	..	6188	1343
Households	3685	..	2205	..	4014	..	9904	2205
Other consumers	719	100	..	818	..
Non-energy use				*494	*494	..

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Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	18005	..	17849	..	87592	590693	688813	565173	115579	2083705	1024341
Imports	4836765	20631	6220026	1781020	3766920	*71469	..	..	..	16696831	*71469
Exports	-82	-46554	..	-793108	..	*-24	..	..	..	-839769	*-24
International marine bunkers	..	..	..	-178764	..	..	..	..	..	-178764	..
International aviation bunkers	..	..	..	-302777	..	..	..	..	..	-302777	..
Stock changes	..	955	63496	-39505	-2816	23	..	..	..	22153	23
Total energy supply	4854688	-24967	6301371	466865	3851696	662161	688813	565173	115579	17481379	1095810
Statistical difference	15467	42276	38940	9826	3271	*2702	0	4751	0	117234	578099
Transfers	..	..	85575	-84988	..	..	..	..	..	587	..
Transformation	-4424493	672065	-6344295	5940120	-2597027	*-392963	-688813	3149935	-79837	-4765307	*-317414
Electricity plants	-2839565	-255725	-7344	-371709	-2654607	*-387502	-688813	3153509	-102475	-4154231	*-316826
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	-108	-12348	..	..	-3573	22638	6608	..
Coke ovens	-1235859	1259013	..	-15839	..	-4872	..	..	..	2442	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-349069	-401254	..	..	..	..	..	..	..	-750323	..
NGL plants & gas blending	..	..	..	-72912	69928	-80	..	..	..	-3064	-80
Oil refineries	..	..	-6336951	6411692	..	..	..	..	..	74740	..
Other transformation	..	70031	..	-11003	..	*-508	..	..	..	58520	*-508
Energy industries own use	-10088	-119507	-1782	-297095	-37489	-6	..	-213484	0	-679451	-6
Losses	..	..	..	..	..	..	..	-158744	..	-158744	..
Final consumption	404640	485315	1929	6015076	1213908	*266490	..	3338129	35741	11761229	*200290
Final energy consumption	404629	457893	175	4631831	1204866	*266490	..	3338129	35741	10339755	*200290
Manufacturing, const., mining	404583	452753	175	713807	453797	*155626	..	1216923	27	3397691	*111221
Iron and steel	99077	395907	..	50772	96854	1704	..	242581	..	886894	*226
Chemical and petrochemical	111548	32962	175	361758	82509	7594	..	202335	..	798881	*1164
Non-ferrous metals	1342	7070	..	15375	15478	1338	..	40846	..	81449	..
Non-metallic minerals	124456	14381	..	78277	32095	29890	..	61095	..	340195	*5548
Transport equipment	210	2243	..	14070	27517	*4	..	96368	..	140412	*4
Machinery	0	20	..	30305	59554	*17	..	231972	..	321869	*17
Mining and quarrying	..	114	..	8047	..	..	..	3884	..	12045	..
Food and tobacco	29	..	..	46470	77244	*1029	..	90844	4	215621	*1033
Paper, pulp and printing	67624	54	..	27812	28978	*111506	..	122959	..	358934	*100662
Wood and wood products	..	..	..	4409	979	*1490	..	11035	..	17913	*1490
Textile and leather	..	1	..	7804	8571	*104	..	13870	..	30352	*104
Construction	..	..	..	55241	2361	..	..	19562	..	77163	..
Industries n.e.s	297	0	0	13467	21656	*949	..	79570	23	115963	*973
Transport	37	..	..	2816116	1399	17156	..	62294	..	2897003	17156
Road	..	..	..	2536275	1399	17156	..	..	..	2554830	17156
Rail	37	..	..	6753	..	..	..	62294	..	69084	..
Domestic aviation	..	..	..	146273	..	..	..	..	..	146273	..
Domestic navigation	..	..	..	126815	..	..	..	..	..	126815	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	8	5140	..	1101908	749670	*93708	..	2058912	35714	4045061	*71912
Agriculture, forestry, fishing	0	1	..	178874	62	*20	..	11805	470	191232	491
Commerce, public services	8	5139	..	442519	384066	*72605	..	1139684	24428	2068451	*60941
Households	..	..	..	480514	365542	343	..	907424	10514	1764337	9780
Other consumers	20740	301	21041	*701
Non-energy use	12	27422	1754	1383245	9042	1421474	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	17501	..	17505	..	81296	555734	418518	600711	120138	1811402	1036733
Imports	4324981	25185	4907242	1863584	3760995	*83746	..	..	..	14965733	*83746
Exports	-82	-93992	..	-399356	..	*-30	..	..	..	-493461	*-30
International marine bunkers	..	..	..	-197363	..	..	..	..	..	-197363	..
International aviation bunkers	..	..	..	-116274	..	..	..	..	..	-116274	..
Stock changes	..	-164	127848	31036	16194	23	..	..	..	174938	23
Total energy supply	4342400	-68972	5052596	1181627	3858485	639473	418518	600711	120138	16144975	1120472
Statistical difference	-34889	26786	34066	42416	29213	*722	0	-16256	0	82058	611482
Transfers	..	..	142940	-143485	..	..	..	..	..	-544	..
Transformation	-3995732	630956	-5161417	4824978	-2668081	*-385940	-418518	3028251	-85069	-4230574	*-323483
Electricity plants	-2681204	-208134	-11002	-347999	-2725552	-380464	-418518	3031824	-107707	-3848757	*-322913
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	-108	-12334	..	..	-3573	22638	6622	..
Coke ovens	-1066004	1127010	..	-13230	..	-4907	..	..	..	42869	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-248524	-346998	..	..	..	..	..	..	..	-595522	..
NGL plants & gas blending	..	..	..	-72769	69805	-61	..	..	..	-3025	-61
Oil refineries	..	..	-5150416	5269600	..	..	..	..	..	119185	..
Other transformation	..	59078	..	-10515	..	*-508	..	..	..	48055	*-508
Energy industries own use	-18090	-107222	-1	-231506	-38611	-7	..	-212019	0	-607455	-7
Losses	..	..	..	..	..	..	..	-166552	..	-166552	..
Final consumption	363467	427975	52	5589199	1122580	*252804	..	3266647	35068	11057792	*185501
Final energy consumption	363445	403256	52	4368078	1113096	*252804	..	3266647	35068	9802447	*185501
Manufacturing, const., mining	363402	398147	52	692929	423558	*140163	..	1145407	27	3163684	*96260
Iron and steel	84478	346198	..	40560	87122	1473	..	218600	..	778430	*244
Chemical and petrochemical	100214	30609	52	347128	79063	7414	..	190877	..	755357	*1204
Non-ferrous metals	1365	6954	..	15513	14836	1148	..	39746	..	79562	..
Non-metallic minerals	117421	12046	..	73453	28337	29878	..	57552	..	318688	*6184
Transport equipment	203	2155	..	14869	25481	0	..	90580	..	133288	0
Machinery	1	16	..	32984	55531	*49	..	225233	..	313814	*49
Mining and quarrying	..	113	..	8086	..	..	..	3729	..	11929	..
Food and tobacco	28	..	..	50644	73634	*2344	..	87142	4	213796	*2348
Paper, pulp and printing	59405	54	..	27096	27570	*95607	..	112914	..	322645	*83958
Wood and wood products	..	..	..	4492	932	*1825	..	10596	..	17844	*1825
Textile and leather	..	1	..	8140	8175	*422	..	13284	..	30023	*422
Construction	..	..	..	55965	2252	..	..	18789	..	77006	..
Industries n.e.s	287	0	0	13999	20626	*3	..	76365	23	111303	*26
Transport	36	..	..	2538780	1063	18345	..	62294	..	2620519	18345
Road	..	..	..	2335963	1063	18345	..	..	..	2355372	18345
Rail	36	..	..	6753	..	..	..	62294	..	69083	..
Domestic aviation	..	..	..	73203	..	..	..	..	..	73203	..
Domestic navigation	..	..	..	122861	..	..	..	..	..	122861	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	8	5110	..	1136369	688474	*94296	..	2058945	35041	4018244	*70896
Agriculture, forestry, fishing	..	1	..	185033	62	*42	..	11874	470	197483	513
Commerce, public services	8	5109	..	455575	298498	*72244	..	1094643	24402	1950479	*60552
Households	..	..	..	495761	389914	343	..	952428	9868	1848314	9134
Other consumers	..	..	..	..	..	21667	..	..	301	21968	*697
Non-energy use	21	24719	..	1221121	9484	..	..	..	..	1255345	..

Jordan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	..	..	68	..	3118	3439	..	10726	9098	26449	23263
Imports	6931	1828	98178	125182	151095	790	..	861	..	384866	790
Exports	..	..	..	..	-10430	-14	..	-353	..	-10797	-14
International marine bunkers	..	..	..	-1476	..	..	..	..	..	-1476	..
International aviation bunkers	..	..	..	*3812	..	..	..	..	..	*3812	..
Stock changes	..	..	*3384	-4275	..	..	..	..	..	-891	..
Total energy supply	6931	1828	101630	115620	143783	4216	..	11235	9098	394340	24039
Statistical difference	0	0	-5	-6519	4032	3	..	1756	0	-732	10729
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation			-101635	81934	-139751	*-1306	..	64857	..	-95901	*-1306
Electricity plants	..	..	..	-9987	-139751	-42	..	64857	..	-84923	-42
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-101635	91921	..	..	..	..	..	-9714	..
Other transformation	..	..	..	..	..	*-1264	..	..	..	*-1264	*-1264
Energy industries own use	..	..	..	-8476	..	..	..	-1764	..	-10240	..
Losses	..	..	..	..	..	..	..	-8096	..	-8096	..
Final consumption	6931	1827	..	195596	..	*2907	..	64475	9098	280835	12005
Final energy consumption	6931	1827	..	187717	..	*2907	..	64475	9098	272955	12005
Manufacturing, const., mining	6931	1827	..	8283	..	..	..	13040	..	30081	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	540	..	540	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	1827	..	3968	..	..	..	569	..	6364	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	1650	..	1650	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	6931	0	..	4314	..	..	..	10281	..	21527	..
Transport			..	138210	..	..	..	..	..	138210	..
Road	..	..	..	121299	..	..	..	..	..	121299	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	*16846	..	..	..	..	..	*16846	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	65	..	..	..	..	..	65	..
Other			..	41225	..	*2907	..	51435	9098	104665	12005
Agriculture, forestry, fishing	..	..	..	..	..	..	..	9890	..	9890	..
Commerce, public services	..	..	..	6431	..	..	..	11633	2272	20336	2272
Households	..	..	..	24870	..	*667	..	27837	6825	60200	7492
Other consumers	..	..	..	9924	..	*2240	..	2075	..	14239	*2240
Non-energy use			..	7879	..	..	..	..	..	7879	..

Jordan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	..	..	76	..	5238	3511	..	15398	9131	33353	28039
Imports	6825	1799	87730	96836	139854	1365	..	2276	..	336685	1365
Exports	..	..	..	..	-10430	-14	..	-684	..	-11129	-14
International marine bunkers	..	..	..	-1736	..	..	..	..	..	-1736	..
International aviation bunkers	..	..	..	*-1884	..	..	..	..	..	*-1884	..
Stock changes	..	..	*-8291	..	..	..	..	..	..	*-8291	..
Total energy supply	6825	1799	79516	93216	134661	4861	..	16990	9131	346999	29390
Statistical difference	0	0	*-8	-941	596	-2	..	148	0	-208	15396
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation			*-79524	67439	-134066	*-1332	..	60030	..	-87452	*-1332
Electricity plants	..	..	..	-9189	-134066	-42	..	60030	..	-83267	-42
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	*-79524	76628	..	..	..	..	..	*-2896	..
Other transformation	..	..	..	..	..	*-1290	..	..	..	*-1290	*-1290
Energy industries own use	..	..	..	-7529	..	..	..	-1715	..	-9245	..
Losses	..	..	..	..	..	..	..	-8305	..	-8305	..
Final consumption	6825	1799	..	154068	..	*3532	..	66851	9131	242205	12662
Final energy consumption	6825	1799	..	147949	..	*3532	..	66851	9131	236086	12662
Manufacturing, const., mining	6825	1799	..	7838	..	..	..	12931	..	29392	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	520	..	520	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	1799	..	3907	..	..	..	548	..	6254	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	1589	..	1589	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	6825	0	..	3931	..	..	..	10273	..	21029	..
Transport			..	100099	..	..	..	..	..	100099	..
Road	..	..	..	95621	..	..	..	..	..	95621	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	*4410	..	..	..	..	..	*4410	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	69	..	..	..	..	..	69	..
Other			..	40012	..	*3532	..	53920	9131	106595	12662
Agriculture, forestry, fishing	..	..	..	..	..	..	..	10282	..	10282	..
Commerce, public services	..	..	..	6229	..	..	..	10065	2237	18530	2237
Households	..	..	..	24871	..	*685	..	31617	6894	64067	7579
Other consumers	..	..	..	8913	..	*2847	..	1957	..	13716	*2847
Non-energy use			..	6118	..	..	..	..	..	6118	..

Kazakhstan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	1880533	..	3853127	..	1205855	2479	..	41514	..	6983507	43993
Imports	7557	29084	1531	24591	582370	702	..	6967	..	652803	702
Exports	-457263	-929	-2981052	-216003	-945063	..	..	-8708	..	-4609018	..
International marine bunkers	..	..	..	..	-7119	..	..	..	..	-7119	..
International aviation bunkers	..	..	..	..	-20321	..	..	..	..	-20321	..
Stock changes	-14785	1305	19526	-2501	-680	85	..	..	..	2949	85
Total energy supply	1416042	29460	893131	-221353	842483	3266	..	39773	..	3002802	44780
Statistical difference	60085	9673	49022	19154	271918	-26	..	34399	40406	484631	41488
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-1006933	53690	-790672	742099	-280698	-113	..	343247	347364	-592016	-113
Electricity plants	..	..	..	..	..	-43	..	11	..	-32	-43
CHP plants	-954734	..	..	-7442	-280698	..	..	343236	347364	-552273	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-52199	87794	..	..	..	..	..	..	..	35595	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-34105	..	-5074	..	..	..	..	..	-39179	..
NGL plants & gas blending	..	..	-68598	73410	..	..	..	..	..	4811	..
Oil refineries	..	..	-722074	681206	..	..	..	..	..	-40868	..
Other transformation	..	..	..	..	..	-70	..	..	..	-70	-70
Energy industries own use	-8352	-22385	-46398	-18331	-67591	..	..	-54702	-45680	-263439	..
Losses	-140	-4752	-6975	-4	-10671	..	..	-34880	-32227	-89649	..
Final consumption	340531	46340	63	483257	211605	3179	..	259039	229052	1573067	3179
Final energy consumption	340531	46340	63	440227	201037	3179	..	259039	229052	1519468	3179
Manufacturing, const., mining	138178	46340	..	62806	47588	..	..	158690	86692	540294	..
Iron and steel	23101	32921	..	19937	1413	..	..	51055	26987	155415	..
Chemical and petrochemical	533	9110	..	873	15461	..	..	12702	4929	43608	..
Non-ferrous metals	66316	3039	..	3400	..	..	..	51233	618	124606	..
Non-metallic minerals	27402	253	..	3189	5402	..	..	5950	1657	43853	..
Transport equipment	45	41	..	227	364	..	..	176	33	886	..
Machinery	1280	..	..	1203	617	..	..	2317	1661	7077	..
Mining and quarrying	17019	975	..	18628	11775	..	..	23607	20091	92095	..
Food and tobacco	1323	..	..	2641	9703	..	..	5893	4966	24525	..
Paper, pulp and printing	23	..	..	181	743	..	..	398	536	1882	..
Wood and wood products	29	..	..	52	11	..	..	37	46	174	..
Textile and leather	101	..	..	80	321	..	..	491	109	1102	..
Construction	1006	..	..	12397	1780	..	..	4830	8059	28072	..
Industries n.e.s	0	0	..	0	0	..	..	0	17000	17000	..
Transport	525	..	63	230246	5437	..	..	12690	..	248961	..
Road	..	..	..	224410	5437	..	..	..	..	229847	..
Rail	525	..	..	..	..	..	..	12690	..	13215	..
Domestic aviation	..	..	..	5677	..	..	..	..	..	5677	..
Domestic navigation	..	..	..	159	..	..	..	..	..	159	..
Pipeline transport	..	..	63	..	..	..	..	..	..	63	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	201828	..	..	147176	148011	3179	..	87659	142360	730213	3179
Agriculture, forestry, fishing	3897	..	..	15218	2291	..	..	3049	6138	30592	..
Commerce, public services	30173	..	..	21547	25386	..	..	28871	89510	195488	..
Households	167477	..	..	109715	120335	1481	..	55739	46712	501459	1481
Other consumers	281	..	..	696	..	1697	..	..	..	2675	1697
Non-energy use	..	..	..	*43030	10569	..	..	..	..	*53598	..

Kazakhstan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	1855311	..	3647287	..	1102112	1943	..	43846	..	6650498	45789
Imports	8352	27321	576	43324	459821	430	..	5648	..	545472	430
Exports	-525301	-273	-2940314	-197103	-731898	-1	..	-8365	..	-4403254	-1
International marine bunkers	..	..	..	-4911	..	..	..	..	..	-4911	..
International aviation bunkers	..	..	..	-9090	..	..	..	..	..	-9090	..
Stock changes	5078	1209	12218	-52633	14584	42	..	..	..	-19502	42
Total energy supply	1343440	28257	719768	-220413	844618	2414	..	41129	..	2759213	46260
Statistical difference	6770	12109	-73126	-99217	208996	12	..	49670	8711	113925	43858
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-995774	49152	-737835	702032	-267447	-148	..	355359	381860	-512801	-148
Electricity plants	..	..	..	..	..	-70	..	28	..	-42	-70
CHP plants	-950493	..	..	-7660	-267447	..	..	355331	381860	-488410	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-45281	79480	..	..	..	..	..	..	..	34199	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-30329	..	-4842	..	..	..	..	..	-35171	..
NGL plants & gas blending	..	..	-69438	74308	..	..	..	..	..	4870	..
Oil refineries	..	..	-668396	640226	..	..	..	..	..	-28171	..
Other transformation	..	..	..	..	..	-77	..	..	..	-77	-77
Energy industries own use	-8488	-21739	-47538	-21217	-80686	-36	..	-70092	-67256	-317051	-36
Losses	-132	-2612	-7401	-1	-16330	..	..	-24286	-29945	-80707	..
Final consumption	332276	40949	121	559618	271158	2218	..	252440	275948	1734728	2218
Final energy consumption	332276	40949	121	508431	256044	2218	..	252440	275948	1668427	2218
Manufacturing, const., mining	139069	40949	..	69374	60065	..	..	158320	46091	513868	..
Iron and steel	22792	28478	..	23496	11269	..	..	56184	16652	158870	..
Chemical and petrochemical	267	8148	..	709	15306	..	..	12190	4279	40898	..
Non-ferrous metals	66546	3253	..	8062	..	..	..	49176	6703	133741	..
Non-metallic minerals	27120	310	..	2884	6918	..	..	6157	1599	44989	..
Transport equipment	41	..	..	345	269	..	..	117	38	809	..
Machinery	1003	17	..	251	636	..	..	1903	1658	5468	..
Mining and quarrying	18791	743	..	18178	14138	..	..	23727	5686	81263	..
Food and tobacco	1186	..	..	3700	8481	..	..	5999	4149	23516	..
Paper, pulp and printing	7	..	..	207	692	..	..	388	628	1922	..
Wood and wood products	26	..	..	64	10	..	..	28	29	158	..
Textile and leather	40	..	..	68	568	..	..	435	80	1191	..
Construction	1250	..	..	11409	1778	..	..	2017	1164	17617	..
Industries n.e.s	0	0	..	0	0	..	..	0	3426	3426	..
Transport	387	..	121	270646	35559	..	..	10579	..	317292	..
Road	..	..	..	266644	35559	..	..	..	..	302202	..
Rail	387	..	..	..	..	..	..	10579	..	10966	..
Domestic aviation	..	..	..	*3850	..	..	..	..	..	*3850	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	121	152	..	..	..	..	..	273	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	192820	..	..	168410	160420	2218	..	83542	229857	837268	2218
Agriculture, forestry, fishing	3231	..	..	21228	2548	..	..	4623	3304	34933	..
Commerce, public services	28884	..	..	46880	20254	..	..	27587	39596	163202	..
Households	160705	..	..	100303	137618	2081	..	51331	116957	568995	2081
Other consumers	..	..	..	..	..	137	..	..	70000	70137	137
Non-energy use	..	..	..	*51187	15114	..	..	..	..	*66301	..

Kenya

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	*566226	..	17497	188449	*772172	*772172
Imports	15790	..	..	250956	..	..	..	763	..	267509	..
Exports	-962	..	..	..	-58	..	-1020	..
International marine bunkers	*533	..	..	..	..	..	*533	..
International aviation bunkers	-31108	..	..	..	..	..	-31108	..
Stock changes
Total energy supply	15790	..	..	218353	..	*566226	..	18202	188449	*1007020	*772172
Statistical difference	0	..	..	5824	..	*-2	..	454	0	*6275	*36340
Transfers
Transformation	-13805	..	-271247	..	24337	-188449	-449164	-440851
Electricity plants	-13805	..	*-15004	..	24337	-188449	-192921	-184608
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries
Other transformation	-256243	..	..	..	-256243	-256243
Energy industries own use	-310	..	-310	..
Losses	-9902	..	-9902	..
Final consumption	15790	..	..	198725	..	*294981	..	31874	..	*541370	*294981
Final energy consumption	15790	..	..	195998	..	*294981	..	31874	..	*538644	*294981
Manufacturing, const., mining	15790	..	..	12372	..	*11946	..	15988	..	56096	*11946
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals	15790	..	..	..	..	..	..	..	..	15790	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco	*468	..	*468	..
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	0	..	..	12372	..	*11946	..	15520	..	39838	*11946
Transport	147377	..	..	..	..	..	147377	..
Road	145427	..	..	..	..	..	145427	..
Rail	*516	..	..	..	..	..	*516	..
Domestic aviation	412	..	..	..	..	..	412	..
Domestic navigation	1022	..	..	..	..	..	1022	..
Pipeline transport
Transport, n.e.s
Other	36249	..	*283035	..	15887	..	*335171	*283035
Agriculture, forestry, fishing	1105	..	..	..	..	..	1105	..
Commerce, public services	12048	..	..	..	4938	..	16987	..
Households	17967	..	197486	..	10949	..	226402	197486
Other consumers	5129	..	*85549	..	0	..	*90678	*85549
Non-energy use	2726	..	..	..	..	..	2726	..

Kenya

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	..	..	..	..	..	*574791	..	20349	182153	*777293	*777293
Imports	21208	..	..	251717	..	..	..	492	..	273416	..
Exports	..	..	..	-1185	..	..	..	-59	..	-1244	..
International marine bunkers	..	..	..	*250	..	..	..	..	..	*250	..
International aviation bunkers	..	..	..	-17295	..	..	..	..	..	-17295	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	21208	..	..	232987	..	*574791	..	20782	182153	*1031920	*777293
Statistical difference	0	..	..	34223	..	0	..	-512	0	*33712	*38564
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation											
Electricity plants	..	..	..	-8318	..	-270521	..	21424	-182153	-439568	-434458
CHP plants	..	..	..	-8318	..	*-8252	..	21424	-182153	-177299	-172190
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	-262269	..	..	..	-262269	-262269
Energy industries own use	..	..	..	..	..	..	..	-433	..	-433	..
Losses	..	..	..	..	..	..	..	-10047	..	-10047	..
Final consumption	21208	..	..	190445	..	*304270	..	32238	..	*548161	*304270
Final energy consumption	21208	..	..	186846	..	*304270	..	32238	..	*544561	*304270
Manufacturing, const., mining	21208	..	..	5634	..	*11907	..	15984	..	54733	*11907
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	21208	..	..	..	..	..	..	..	..	21208	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	572	..	572	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	0	..	..	5634	..	*11907	..	15412	..	32953	*11907
Transport				142374	..	..	..	..	..	142374	..
Road	..	..	..	141336	..	..	..	..	..	141336	..
Rail	..	..	..	*516	..	..	..	..	..	*516	..
Domestic aviation	..	..	..	80	..	..	..	..	..	80	..
Domestic navigation	..	..	..	443	..	..	..	..	..	443	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other				38837	..	*292363	..	16254	..	*347454	*292363
Agriculture, forestry, fishing	..	..	..	1073	..	..	..	..	..	1073	..
Commerce, public services	..	..	..	13021	..	..	..	4414	..	17434	..
Households	..	..	..	18199	..	204831	..	11840	..	234871	204831
Other consumers	..	..	..	6545	..	*87532	..	..	..	*94076	*87532
Non-energy use				3600	..	..	..	..	..	3600	..

Kiribati

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	*579	..	18	*597	*597
Imports	..	*1045	..	..	..	..	*1045	..
Exports
International marine bunkers
International aviation bunkers	..	*-27	..	..	..	..	*-27	..
Stock changes
Total energy supply	..	*1017	..	*579	..	18	*1614	*597
Statistical Difference	..	*-26	..	0	0	0	*-25	*18
Transfers
Transformation	..	*-331	..	*-23	12	*96	*-245	*-11
Electricity plants	..	*-331	..	..	..	*96	*-235	..
Charcoal plants	*-23	12	..	*-11	*-11
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-5	-5	..
Losses	*-17	*-17	..
Final consumption	..	*712	..	*556	*12	*93	*1373	*568
Final energy consumption	..	*708	..	*556	*12	*93	*1369	*568
Manufacturing, const., mining	..	*9	..	..	..	*8	*17	..
Transport	..	*449	..	..	..	..	*449	..
Road	..	*353	..	..	..	..	*353	..
Domestic aviation	..	*36	..	..	..	..	*36	..
Domestic navigation	..	*60	..	..	..	..	*60	..
Other transport
Other	..	*250	..	*556	*12	*85	*903	*568
Agriculture, forestry, fishing	..	*119	..	..	..	..	*119	..
Commerce and public services	..	*31	..	..	..	*46	*77	..
Households	..	*101	..	*556	*12	*38	*707	*568
Other consumers
Non-energy use	..	*4	..	..	..	..	*4	..
2020								
Primary production	*577	..	*18	*595	*595
Imports	..	*1028	..	..	..	..	*1028	..
Exports
International marine bunkers
International aviation bunkers	..	*-27	..	..	..	..	*-27	..
Stock changes
Total energy supply	..	*1001	..	*577	..	*18	*1596	*595
Statistical Difference	..	*-4	..	0	0	*4	*-1	*18
Transfers
Transformation	..	*-301	..	*-23	13	*94	*-217	*-11
Electricity plants	..	*-301	..	..	..	*94	*-207	..
Charcoal plants	*-23	13	..	*-11	*-11
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*5	*5	..
Losses	*-10	*-10	..
Final consumption	..	*704	..	*554	*13	*94	*1365	*566
Final energy consumption	..	*700	..	*554	*13	*94	*1361	*566
Manufacturing, const., mining	..	*9	..	..	..	*8	*17	..
Transport	..	*448	..	..	..	..	*448	..
Road	..	*353	..	..	..	..	*353	..
Domestic aviation	..	*35	..	..	..	..	*35	..
Domestic navigation	..	*60	..	..	..	..	*60	..
Other transport
Other	..	*243	..	*554	*13	*86	*896	*566
Agriculture, forestry, fishing	..	*112	..	..	..	..	*112	..
Commerce and public services	..	*31	..	..	..	*46	*77	..
Households	..	*101	..	*554	*13	*40	*707	*566
Other consumers
Non-energy use	..	*4	..	..	..	..	*4	..

Korea, Dem.Ppl's.Rep.

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	519437	..	..	..	..	46952	..	39658	..	606047	86610
Imports	490	3149	22512	20541	..	..	..	..	..	46692	..
Exports	..	..	..	..	..	..	..	..	..	..	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	..	..	..	..	..	..	..	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	519927	3149	22512	20541	..	46952	..	39658	..	652739	86610
Statistical difference	0	31	0	0	..	0	..	0	..	31	39658
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-21806	-1619	-22512	5373	..	-9856	..	9228	..	-41192	-9856
Electricity plants	-21806	..	..	-16757	..	..	..	9228	..	-29335	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-1619	..	..	..	..	..	..	..	-1619	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-22512	22131	..	..	..	..	..	-381	..
Other transformation	..	..	..	..	..	-9856	..	..	..	-9856	-9856
Energy industries own use	..	..	..	-566	..	..	..	-4633	..	-5198	..
Losses	..	..	..	..	..	..	..	-7724	..	-7724	..
Final consumption	498121	1498	..	25349	..	37095	..	36530	..	598594	37095
Final energy consumption	490859	1498	..	25079	..	37095	..	36530	..	591062	37095
Manufacturing, const., mining	334986	1498	..	2711	..	..	..	24922	..	364117	..
Iron and steel	..	1498	..	..	..	..	..	..	..	1498	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	1424	..	..	472	..	..	..	474	..	2370	..
Industries n.e.s	333561	0	..	2240	..	..	..	24448	..	360249	..
Transport	37876	..	..	18711	..	..	..	1100	..	57687	..
Road	..	..	..	14898	..	..	..	..	..	14898	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	37876	..	..	3813	..	..	..	1100	..	42789	..
Other	117998	..	..	3657	..	37095	..	10508	..	169258	37095
Agriculture, forestry, fishing	8674	..	..	1906	..	..	..	732	..	11312	..
Commerce, public services	16561	..	..	166	..	..	..	1847	..	18574	..
Households	55344	..	..	186	..	4970	..	4947	..	65447	4970
Other consumers	37419	..	..	1400	..	32125	..	2982	..	73925	32125
Non-energy use	7262	..	..	270	..	..	..	..	..	7531	..

Korea, Dem.Ppl's.Rep.

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	488323	..	..	..	..	47159	..	46138	..	581620	93297
Imports	..	3274	22512	18934	..	..	..	..	..	44719	..
Exports	..	..	..	..	..	..	..	..	..	..	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	..	..	..	..	..	..	..	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	488323	3274	22512	18934	..	47159	..	46138	..	626339	93297
Statistical difference	0	33	0	0	..	0	..	0	..	33	46138
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-20511	-1683	-22512	6685	..	-9937	..	8617	..	-39341	-9937
Electricity plants	-20511	..	..	-15446	..	..	..	8617	..	-27340	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-1683	..	..	..	..	..	..	..	-1683	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-22512	22131	..	..	..	..	..	-381	..
Other transformation	..	..	..	..	..	-9937	..	..	..	-9937	-9937
Energy industries own use	..	..	..	-566	..	..	..	-5189	..	-5755	..
Losses	..	..	..	..	..	..	..	-8651	..	-8651	..
Final consumption	467812	1558	..	25053	..	37222	..	40915	..	572560	37222
Final energy consumption	460992	1558	..	24783	..	37222	..	40915	..	565471	37222
Manufacturing, const., mining	314603	1558	..	2682	..	..	..	27914	..	346757	..
Iron and steel	..	1558	..	..	..	..	..	..	..	1558	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	1338	..	..	463	..	..	..	530	..	2331	..
Industries n.e.s	313265	0	..	2219	..	..	..	27383	..	342868	..
Transport	35571	..	..	18508	..	..	..	1232	..	55311	..
Road	..	..	..	14698	..	..	..	..	..	14698	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	35571	..	..	3811	..	..	..	1232	..	40614	..
Other	110818	..	..	3593	..	37222	..	11770	..	163403	37222
Agriculture, forestry, fishing	8146	..	..	1877	..	..	..	820	..	10843	..
Commerce, public services	15554	..	..	163	..	..	..	2069	..	17785	..
Households	51976	..	..	182	..	5011	..	5541	..	62710	5011
Other consumers	35142	1371	..	32212	..	3340	..	72064	32212
Non-energy use	6820	270	7090	..

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Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	21052	..	33528	..	8991	267743	1575824	68192	13426	1988758	226455
Imports	3343238	8892	6102753	1783591	2017786	..	..	..	..	13256260	..
Exports	..	..	-2483	-2902519	..	..	..	..	..	-2905002	..
International marine bunkers	..	..	..	-334095	..	..	..	..	..	-334095	..
International aviation bunkers	..	..	..	-233729	..	..	..	..	..	-233729	..
Stock changes	-16496	..	-65020	24989	19308	-78	..	..	..	-37297	-78
Total energy supply	3347794	8892	6068778	-1661762	2046086	267665	1575824	68192	13426	11734895	226377
Statistical difference	110618	2734	-70607	-64697	88802	-78	0	-9852	815	57735	68114
Transfers	..	..	842163	-809099	..	..	..	..	..	33064	..
Transformation	-3068426	309210	-6981548	6802165	-1040245	-114257	-1575824	2012730	235476	-3420721	*-82923
Electricity plants	-2060970	-88224	..	-42905	-659377	*-70521	-1575824	1770309	-1092	-2728603	*-67406
CHP plants	-138576	-91960	..	-56777	-381380	-21287	..	242421	212612	-234946	*-9536
Heat plants	..	..	..	-2492	-3105	-22449	..	..	23956	-4090	-5981
Coke ovens	-650757	633540	..	..	..	..	..	..	..	-17217	..
Briquetting plants	-15914	12477	..	..	..	..	..	..	..	-3438	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-202209	-188056	..	..	..	..	..	..	..	-390265	..
NGL plants & gas blending	..	..	..	-4152	3616	..	..	..	..	-536	..
Oil refineries	..	..	-6981548	6876594	..	..	..	..	..	-104954	..
Other transformation	..	31432	..	31896	..	..	..	..	..	63328	..
Energy industries own use	..	-141942	..	-253307	-4605	..	..	-136637	-4306	-540798	..
Losses	..	..	..	..	..	..	..	-68402	-2338	-70739	..
Final consumption	168750	173426	..	4142693	912433	153486	..	1885735	241442	7677966	75340
Final energy consumption	168750	157023	..	1905315	912433	153486	..	1885735	241442	5424185	75340
Manufacturing, const., mining	168750	144546	..	151093	310548	95198	..	981320	133622	1985077	*19824
Iron and steel	59296	135663	..	3002	65147	359	..	190737	235	454439	..
Chemical and petrochemical	3070	..	..	32179	37425	16747	..	190670	86325	366415	353
Non-ferrous metals	..	..	..	1413	10282	..	..	31347	2	43045	..
Non-metallic minerals	94013	..	..	23671	24901	29871	..	44828	119	217402	*40
Transport equipment	..	..	..	7336	19147	*29	..	93625	303	120440	*29
Machinery	..	..	..	3049	42402	*7	..	284389	162	330009	*7
Mining and quarrying	..	..	..	2050	..	*6	..	6426	..	8483	*6
Food and tobacco	..	..	..	3338	28523	4459	..	42270	5426	84016	*1379
Paper, pulp and printing	..	..	..	891	11274	26403	..	37022	11316	86906	*8566
Wood and wood products	..	..	..	160	577	*3165	..	6600	437	10939	*2898
Textile and leather	1921	..	..	1452	12681	3836	..	38336	18575	76800	*1201
Construction	..	..	..	29596	145	1279	..	..	..	31020	352
Industries n.e.s	10450	8883	..	42954	58044	9039	..	15070	10724	155163	*4992
Transport	..	..	..	1453562	49829	23551	..	11199	..	1538140	23551
Road	..	..	..	1387907	49829	23551	..	891	..	1462179	23551
Rail	..	..	..	3830	..	..	..	10307	..	14137	..
Domestic aviation	..	..	..	45830	..	..	..	..	..	45830	..
Domestic navigation	..	..	..	15938	..	..	..	..	..	15938	..
Pipeline transport	..	..	..	57	..	..	..	..	..	57	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	12477	..	300661	552056	34737	..	893216	107820	1900967	31964
Agriculture, forestry, fishing	..	..	..	51352	171	*666	..	61510	1228	114927	1884
Commerce, public services	..	..	..	68890	167397	28606	..	589002	20741	874635	22248
Households	..	12477	..	130721	384488	*5465	..	242704	85851	861707	*7832
Other consumers	49698	49698	..
Non-energy use	..	16403	..	2237378	2253781	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	19753	..	40783	..	6940	266010	1729984	91631	14065	2169167	243778
Imports	3044761	7696	5591739	1755904	2012136	..	..	..	..	12412236	..
Exports	..	..	-1832	-2587114	..	..	..	..	..	-2588947	..
International marine bunkers	..	..	..	-399471	..	..	..	..	..	-399471	..
International aviation bunkers	..	..	..	-124873	..	..	..	..	..	-124873	..
Stock changes	29633	..	-13335	13583	52654	-1226	..	..	..	81309	-1226
Total energy supply	3094148	7696	5617354	-1341971	2071730	264784	1729984	91631	14065	11549422	242552
Statistical difference	233963	8182	-68326	3716	34469	-1226	0	21434	5012	237224	90406
Transfers	..	..	833586	-796520	..	..	..	..	..	37066	..
Transformation	-2698007	296046	-6519266	6330488	-1147747	-113160	-1729984	1979533	234929	-3367169	*-80438
Electricity plants	-1726014	-82236	..	-28807	-752067	*-69035	-1729984	1732131	-1144	-2657157	*-65626
CHP plants	-132963	-90286	..	-48298	-396367	-21416	..	247403	211783	-230143	*-9088
Heat plants	..	..	..	-2470	-3527	-22708	..	..	24290	-4416	-5724
Coke ovens	-626310	601647	..	..	..	..	..	..	..	-24663	..
Briquetting plants	-12676	9854	..	..	..	..	..	..	..	-2822	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-200045	-168958	..	..	..	..	..	..	..	-369002	..
NGL plants & gas blending	..	..	..	-4852	4214	..	..	..	..	-639	..
Oil refineries	..	..	-6519266	6391556	..	..	..	..	..	-127710	..
Other transformation	..	26025	..	23360	..	..	..	..	..	49384	..
Energy industries own use	..	-136344	..	-248916	-5644	..	..	-137035	-4541	-532479	..
Losses	..	..	..	..	..	..	..	-66996	-2189	-69184	..
Final consumption	162177	159215	..	3939365	883870	152850	..	1845701	237253	7380431	71709
Final energy consumption	162177	143662	..	1836036	883870	152850	..	1845701	237253	5261549	71709
Manufacturing, const., mining	162177	133809	..	172045	290434	96957	..	944554	128298	1928274	*17613
Iron and steel	54640	133809	..	2743	64317	684	..	165553	220	421966	..
Chemical and petrochemical	3244	..	..	56566	38453	17805	..	181917	83738	381723	240
Non-ferrous metals	..	..	..	1610	12928	..	..	29768	2	44308	..
Non-metallic minerals	92369	..	..	21264	22875	30317	..	42770	117	209713	*160
Transport equipment	..	..	..	7485	24388	*29	..	88459	272	120633	*29
Machinery	..	..	..	3117	41930	*4	..	291650	181	336883	*4
Mining and quarrying	..	..	..	2542	..	*6	..	6683	..	9231	*6
Food and tobacco	..	..	..	2826	29917	5694	..	44594	5496	88528	*1233
Paper, pulp and printing	..	..	..	1010	11506	26425	..	36164	11091	86196	*8053
Wood and wood products	..	..	..	256	521	*2361	..	6451	429	10019	*2082
Textile and leather	2740	..	..	1047	10927	3738	..	34616	16617	69686	*1083
Construction	..	..	..	29084	145	1133	..	..	..	30362	352
Industries n.e.s	9184	0	..	42493	32527	8761	..	15927	10135	119027	*4371
Transport	..	..	..	1355351	45033	23885	..	11775	..	1436043	23885
Road	..	..	..	1298379	45033	23885	..	1338	..	1368635	23885
Rail	..	..	..	3377	..	..	..	10437	..	13814	..
Domestic aviation	..	..	..	40346	..	..	..	..	..	40346	..
Domestic navigation	..	..	..	13248	..	..	..	..	..	13248	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	9854	..	308641	548403	32008	..	889372	108955	1897232	30210
Agriculture, forestry, fishing	..	..	..	57595	40	151	..	60558	1291	119634	1433
Commerce, public services	..	..	..	89259	148422	26815	..	573646	20759	858901	21285
Households	..	9854	..	117578	399942	*5042	..	255168	86905	874488	*7491
Other consumers	44209	44209	..
Non-energy use	..	15553	..	2103329	2118882	..

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Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	62908	..	..	..	..	13364	..	1131	16	77419	14511
Imports	97	0	..	32965	..	2337	..	3343	..	38742	2337
Exports	-212	..	..	-495	..	-2	..	-3258	..	-3967	-2
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-107	..	..	..	..	..	-107	..
Stock changes	204	..	..	..	..	..	..	..	..	204	..
Total energy supply	62996	0	..	32364	..	15700	..	1215	16	112291	16846
Statistical difference	-45	0	..	113	..	7	..	55	15	145	1138
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-62182	..	..	-206	..	..	..	21732	858	-39798	..
Electricity plants	-62182	..	..	-158	..	..	..	21732	..	-40608	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	-48	..	..	..	..	858	810	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	..	..	..	..	-1799	-123	-1922	..
Losses	..	..	..	..	..	..	..	-4124	-101	-4225	..
Final consumption	860	0	..	32045	..	15693	..	16969	634	66201	15708
Final energy consumption	860	0	..	29805	..	15693	..	16969	634	63961	15708
Manufacturing, const., mining	435	0	..	7959	..	612	..	3754	..	12760	612
Iron and steel	296	0	..	685	..	2	..	1661	..	2644	2
Chemical and petrochemical	..	..	..	44	..	2	..	8	..	54	2
Non-ferrous metals	..	..	..	943	..	..	..	59	..	1002	..
Non-metallic minerals	..	..	..	4659	..	15	..	217	..	4891	15
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	4	..	45	..	49	4
Mining and quarrying	..	..	..	184	..	..	..	..	..	184	..
Food and tobacco	129	..	..	505	..	268	..	1315	..	2217	268
Paper, pulp and printing	..	..	..	..	..	..	..	4	..	4	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	10	..	..	..	..	..	..	..	..	10	..
Industries n.e.s	0	0	..	939	..	321	..	445	..	1706	321
Transport	..	..	..	18182	..	..	..	..	..	18182	..
Road	..	..	..	18134	..	..	..	..	..	18134	..
Rail	..	..	..	48	..	..	..	..	..	48	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	425	..	..	3664	..	15081	..	13214	634	33018	15097
Agriculture, forestry, fishing	..	..	..	893	..	137	..	501	..	1531	137
Commerce, public services	319	..	..	2265	..	479	..	3613	229	6905	491
Households	105	506	..	14464	..	9101	406	24582	14469
Other consumers
Non-energy use	2240	2240	..

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Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	65393	..	..	..	..	12874	..	1309	16	79591	14199
Imports	272	0	..	32116	..	2698	..	3476	..	38561	2698
Exports	-68	..	..	-269	..	-6	..	-4620	..	-4963	-6
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-91	..	..	..	..	..	-91	..
Stock changes	-967	..	..	..	..	..	..	..	..	-967	..
Total energy supply	64629	0	..	31755	..	15566	..	166	16	112131	16890
Statistical difference	198	0	..	65	..	5	..	11	11	289	1314
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-63282	..	..	-201	..	..	..	22852	977	-39655	..
Electricity plants	-63282	..	..	-179	..	..	..	22852	..	-40609	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	-22	..	..	..	..	977	954	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	..	..	..	..	-1985	-120	-2106	..
Losses	..	..	..	..	..	..	..	-3403	-102	-3506	..
Final consumption	1149	0	..	31489	..	15561	..	17618	758	66576	15577
Final energy consumption	1149	0	..	29266	..	15561	..	17618	758	64353	15577
Manufacturing, const., mining	698	0	..	7716	..	580	..	3858	..	12853	580
Iron and steel	543	0	..	651	..	2	..	1700	..	2896	2
Chemical and petrochemical	..	..	..	47	..	2	..	8	..	56	2
Non-ferrous metals	..	..	..	959	..	..	..	67	..	1026	..
Non-metallic minerals	..	..	..	4509	..	15	..	249	..	4773	15
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	3	..	43	..	46	3
Mining and quarrying	..	..	..	186	..	..	..	..	..	186	..
Food and tobacco	145	..	..	474	..	257	..	1311	..	2186	257
Paper, pulp and printing	..	..	..	..	..	..	..	4	..	4	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	11	..	..	..	..	..	..	..	..	11	..
Industries n.e.s	0	0	..	891	..	301	..	477	..	1670	301
Transport	..	..	..	17907	..	..	..	..	..	17907	..
Road	..	..	..	17875	..	..	..	..	..	17875	..
Rail	..	..	..	32	..	..	..	..	..	32	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	451	..	..	3643	..	14981	..	13760	758	33593	14997
Agriculture, forestry, fishing	..	..	..	883	..	137	..	404	..	1424	137
Commerce, public services	332	..	..	2248	..	452	..	3356	280	6668	464
Households	119	..	..	512	..	14392	..	10000	479	25501	14396
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	2223	..	..	..	..	..	2223	..

Kuwait

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	6096628	..	668610	189	..	203	813	6766442	1205
Imports	177840	378	..	..	..	178218	378
Exports	-4251163	-1022845	..	-20	..	..	..	-5274027	-20
International marine bunkers	-37826	..	..	..	..	..	-37826	..
International aviation bunkers	-41363	..	..	..	..	..	-41363	..
Stock changes	71651	..	..	..	..	..	71651	..
Total energy supply	1845465	-1030383	846450	547	..	203	813	1663095	1562
Statistical difference	142281	12326	-25384	0	..	-17983	0	111240	474
Transfers
Transformation	-1703184	1435250	-419919	*-79	..	270093	-813	-418654	-622
Electricity plants	-20209	-268160	-419919	..	..	270053	-813	-439049	-542
CHP plants	*40	..	*40	..
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-354749	377672	..	..	..	..	..	22922	..
Oil refineries	-1328226	1325739	..	..	..	..	..	-2487	..
Other transformation	*-79	..	..	..	*-79	*-79
Energy industries own use	-14259	-260101	..	..	-47033	..	-321393	..
Losses	-24125	..	-24125	..
Final consumption	378282	191813	*467	..	217121	..	787683	*467
Final energy consumption	266188	191813	*467	..	217121	..	675590	*467
Manufacturing, const., mining	28545	191813	..	..	59524	..	279882	..
Iron and steel
Chemical and petrochemical	7089	121518	..	..	..	..	128607	..
Non-ferrous metals
Non-metallic minerals
Transport equipment	3540	..	..	..	..	..	3540	..
Machinery
Mining and quarrying	4696	..	..	..	..	..	4696	..
Food and tobacco	395	..	..	..	..	..	395	..
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction	12827	..	..	..	..	..	12827	..
Industries n.e.s	0	70295	..	..	59524	..	129819	..
Transport	223989	..	..	..	..	..	223989	..
Road	223989	..	..	..	..	..	223989	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	13654	..	*467	..	157597	..	171718	*467
Agriculture, forestry, fishing	4864	..	4864	..
Commerce, public services	55485	..	55485	..
Households	13654	..	*467	..	97248	..	111370	*467
Other consumers
Non-energy use	112093	..	..	..	..	..	112093	..

Kuwait

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	5615872	..	735300	189	..	191	1729	6353281	2109
Imports	210330	378	..	..	..	210708	378
Exports	-4066807	-928767	..	-20	..	..	..	-4995594	-20
International marine bunkers	-20865	..	..	..	..	..	-20865	..
International aviation bunkers	-18782	..	..	..	..	..	-18782	..
Stock changes	1470	..	..	..	..	..	1470	..
Total energy supply	1549066	-966945	945630	547	..	191	1729	1530218	2467
Statistical difference	-198634	51005	67370	0	..	-17957	0	-98215	767
Transfers
Transformation	-1747699	1360468	-392387	*-79	..	268934	-1729	-512494	-1232
Electricity plants	-153000	-165080	-392387	..	..	268934	-1729	-443263	-1153
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-371413	395522	..	..	..	..	..	24110	..
Oil refineries	-1223287	1130026	..	..	..	..	..	-93260	..
Other transformation	*-79	..	..	..	*-79	*-79
Energy industries own use	-13132	-286045	..	..	-48199	..	-347377	..
Losses	-23888	..	-23888	..
Final consumption	329386	199827	*467	..	214994	..	744674	*467
Final energy consumption	217119	199827	*467	..	214994	..	632407	*467
Manufacturing, const., mining	24894	199827	..	..	58941	..	283662	..
Iron and steel
Chemical and petrochemical	6182	135757	..	..	..	..	141939	..
Non-ferrous metals
Non-metallic minerals
Transport equipment	3087	..	..	..	..	..	3087	..
Machinery
Mining and quarrying	4095	..	..	..	..	..	4095	..
Food and tobacco	344	..	..	..	..	..	344	..
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction	11186	..	..	..	..	..	11186	..
Industries n.e.s	0	64071	..	..	58941	..	123011	..
Transport	181153	..	..	..	..	..	181153	..
Road	181153	..	..	..	..	..	181153	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	11072	..	*467	..	156053	..	167593	*467
Agriculture, forestry, fishing	4816	..	4816	..
Commerce, public services	54942	..	54942	..
Households	11072	..	*467	..	96296	..	107835	*467
Other consumers
Non-energy use	112267	..	..	..	..	..	112267	..

Kyrgyzstan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	39480	..	9856	..	792	85	..	49838	..	100051	49923
Imports	10410	..	5668	53975	10543	..	..	968	..	81564	..
Exports	-17119	..	-2157	-5815	..	..	..	-976	..	-26067	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	*-221	..	..	..	..	..	*-221	..
Stock changes	1106	..	254	1909	..	4	..	..	..	3273	4
Total energy supply	33877	..	13621	49849	11335	89	..	49831	..	158601	49927
Statistical difference	629	..	0	88	1	0	..	0	0	718	49838
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-9199	..	-13621	9488	-3282	..	..	4522	12424	332	..
Electricity plants	-122	..	..	..	..	..	..	115	..	-6	..
CHP plants	-8846	..	..	-606	-1143	..	..	4406	8623	2434	..
Heat plants	-231	..	..	-364	-2139	..	..	..	3801	1067	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-13621	13568	..	..	..	..	..	-53	..
Other transformation	..	..	..	-3110	..	..	..	..	..	-3110	..
Energy industries own use	..	..	..	-1251	-814	..	..	-821	0	-2886	..
Losses	..	..	..	-44	-868	..	..	-9050	-941	-10903	..
Final consumption	24048	..	..	57954	6370	89	..	44482	11483	144426	89
Final energy consumption	24048	..	..	55703	6370	89	..	44482	11483	142175	89
Manufacturing, const., mining	4057	..	..	2325	1301	..	..	7884	1015	16583	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	0	..	..	621	..	..	..	43	..	664	..
Non-ferrous metals	..	..	..	..	..	..	..	598	..	598	..
Non-metallic minerals	1979	..	..	83	48	..	..	1494	125	3729	..
Transport equipment	..	..	..	..	..	..	..	29	..	29	..
Machinery	..	..	..	..	218	..	..	122	44	384	..
Mining and quarrying	..	..	..	86	..	..	..	342	..	428	..
Food and tobacco	247	..	..	167	847	..	..	857	650	2767	..
Paper, pulp and printing	20	..	..	..	101	..	..	..	..	121	..
Wood and wood products	..	..	..	..	..	..	..	169	1	170	..
Textile and leather	55	..	..	..	15	..	..	101	..	171	..
Construction	20	..	..	1075	..	..	..	220	9	1324	..
Industries n.e.s	1736	..	..	293	73	..	..	3910	186	6197	..
Transport	20	..	..	37438	..	..	..	112	..	37570	..
Road	..	..	..	15511	..	..	..	108	..	15619	..
Rail	20	..	..	..	..	..	..	0	..	20	..
Domestic aviation	..	..	..	*265	..	..	..	..	..	*265	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	21663	..	..	..	4	..	21666	..
Other	19971	..	..	15940	5069	89	..	36486	10468	88022	89
Agriculture, forestry, fishing	20	..	..	43	..	1	..	637	46	747	1
Commerce, public services	3181	..	..	636	848	34	..	3820	3646	12165	34
Households	16613	..	..	15180	4214	54	..	31478	6771	74310	54
Other consumers	157	..	..	81	7	0	..	551	5	801	0
Non-energy use	..	..	..	*2251	..	..	..	..	..	*2251	..

Kyrgyzstan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	41279	..	10110	..	726	1	..	50324	..	102440	50325
Imports	10342	..	42	56914	11164	..	..	1267	..	79729	..
Exports	-16806	..	-2157	-4626	..	..	..	-1087	..	-24676	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	*-88	..	..	..	..	..	*-88	..
Stock changes	-844	..	-381	-6573	..	0	..	..	..	-7798	0
Total energy supply	33970	..	7614	45627	11890	1	..	50504	..	149606	50325
Statistical difference	571	..	0	243	0	0	..	0	0	813	50324
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-12544	..	-7614	5421	-3078	..	..	5130	13332	647	..
Electricity plants	-60	..	..	..	..	..	..	94	..	34	..
CHP plants	-11709	..	..	-929	-1086	..	..	5036	9813	1125	..
Heat plants	-717	..	..	-444	-1992	..	..	..	3519	366	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-7614	6795	..	..	..	..	..	-819	..
Other transformation	-59	..	..	..	..	..	..	..	..	-59	..
Energy industries own use	..	..	..	-164	-933	..	..	-1876	0	-2973	..
Losses	-175	..	..	..	-903	..	..	-9882	-694	-11653	..
Final consumption	20681	..	..	50641	6976	1	..	43877	12638	134813	1
Final energy consumption	20681	..	..	49114	6976	1	..	43877	12638	133286	1
Manufacturing, const., mining	3419	..	..	1164	874	..	..	5080	275	10811	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	20	..	..	162	..	..	..	58	..	239	..
Non-ferrous metals	15	..	..	..	7	..	..	252	..	274	..
Non-metallic minerals	3100	..	..	43	101	..	..	1454	89	4788	..
Transport equipment	..	..	..	..	..	..	..	29	..	29	..
Machinery	..	..	..	..	..	..	..	50	42	92	..
Mining and quarrying	..	..	..	43	..	..	..	439	..	482	..
Food and tobacco	175	..	..	407	444	..	..	706	125	1855	..
Paper, pulp and printing	20	..	..	..	92	..	..	..	..	112	..
Wood and wood products	..	..	..	..	..	..	..	133	1	134	..
Textile and leather	20	..	..	..	34	..	..	86	2	143	..
Construction	20	..	..	429	1	..	..	252	13	715	..
Industries n.e.s	49	..	..	81	195	..	..	1620	3	1948	..
Transport	20	..	..	36665	..	..	..	61	..	36746	..
Road	..	..	..	18909	..	..	..	61	..	18970	..
Rail	20	..	..	258	..	..	..	..	..	278	..
Domestic aviation	..	..	..	132	..	..	..	..	..	132	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	17366	..	..	..	..	..	17366	..
Other	17242	..	..	11286	6102	1	..	38736	12363	85729	1
Agriculture, forestry, fishing	95	..	..	43	..	0	..	673	..	811	0
Commerce, public services	3072	..	..	428	581	0	..	3985	4198	12265	0
Households	13942	..	..	10691	5518	0	..	33552	7978	71680	0
Other consumers	133	..	..	124	4	0	..	526	187	973	0
Non-energy use	..	..	..	*1528	..	..	..	..	..	*1528	..

Lao People's Dem. Rep.

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	151155	..	..	56394	..	68180	275729	124575
Imports	..	*48829	..	..	..	4841	*53670	..
Exports	*-5297	..	..	..	..	*-80856	*-86153	..
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	*-1596	..	..	..	..	*-1596	..
Stock changes	*4372	..	..	..	..	..	*4372	..
Total energy supply	150230	*47233	..	56394	..	*-7834	246023	124575
Statistical Difference	*-4	0	..	0	0	-6	-11	68180
Transfers	..	..	..	..	..	..	..	..
Transformation	*-137305	..	..	*-11167	*6195	43898	*-98379	*-4972
Electricity plants	*-137305	..	..	*-425	..	43898	*-93831	*-425
Charcoal plants	..	..	..	*-10743	*6195	..	*-4548	*-4548
Other transformation	0	..	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	0	0	..
Losses	..	..	..	..	..	*-12326	*-12326	..
Final consumption	*12930	*47233	..	45227	*6195	23744	135328	51422
Final energy consumption	*12930	*47124	..	45227	*6195	23744	135220	51422
Manufacturing, const., mining	*4908	*452	..	*5662	..	11157	22178	*5662
Transport	..	*43458	..	..	..	..	*43458	..
Road	..	*42897	..	..	..	..	*42897	..
Domestic aviation	..	*562	..	..	..	..	*562	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	*8022	*3213	..	39565	*6195	12587	69583	45760
Agriculture, forestry, fishing	..	*2279	..	..	..	151	*2430	..
Commerce and public services	..	*402	..	*6851	*3422	4591	*15267	*10273
Households	..	*532	..	32714	*2773	7689	43708	35487
Other consumers	*8022	..	..	..	..	156	*8179	..
Non-energy use	..	*109	..	..	..	..	*109	..
2020								
Primary production	146613	..	..	55855	..	*94690	297157	*150545
Imports	..	*47833	..	..	..	*4793	*52626	..
Exports	*-4988	..	..	..	..	*-103800	*-108788	..
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	*-1566	..	..	..	..	*-1566	..
Stock changes	*6558	..	..	..	..	..	*6558	..
Total energy supply	148182	*46267	..	55855	..	*-4317	245988	*150545
Statistical Difference	0	0	..	0	0	0	0	*94690
Transfers	..	..	..	..	..	..	..	..
Transformation	*-134810	..	..	*-10935	6048	*49192	*-90505	*-4887
Electricity plants	*-134810	..	..	*-448	..	*49192	*-86066	*-448
Charcoal plants	..	..	..	*-10487	6048	..	*-4439	*-4439
Other transformation	0	..	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	*-7	*-7	..
Losses	..	..	..	..	..	*-18705	*-18705	..
Final consumption	*13372	*46267	..	*44920	*6048	*26163	*136770	*50968
Final energy consumption	*13372	*46163	..	*44920	*6048	*26163	*136666	*50968
Manufacturing, const., mining	*7574	*444	..	*5397	..	*12293	*25709	*5397
Transport	..	*42580	..	..	..	..	*42580	..
Road	..	*42040	..	..	..	..	*42040	..
Domestic aviation	..	*539	..	..	..	..	*539	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	*5798	*3139	..	*39523	*6048	*13870	*68377	*45571
Agriculture, forestry, fishing	..	*2232	..	..	..	*166	*2398	..
Commerce and public services	..	*393	..	*6826	*3363	*5059	*15641	*10189
Households	..	*515	..	*32698	*2685	*8472	*44369	*35382
Other consumers	*5798	..	..	..	..	*172	*5970	..
Non-energy use	..	*105	..	..	..	..	*105	..

Latvia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	77	..	..	..	109988	..	8153	3	118221	117710	
Imports	1936	1	9	98997	46209	*17191	..	16599	..	180941	*16037
Exports	-115	-8	..	-20963	..	*-55399	..	-12574	..	*-89058	*-55399
International marine bunkers	..	..	..	-12368	..	..	..	..	..	-12368	..
International aviation bunkers	..	..	..	-6704	..	..	..	..	..	-6704	..
Stock changes	-200	1	0	-472	-15	*-2030	..	..	..	*-2716	*-1983
Total energy supply	1699	-7	9	58490	46194	69750	..	12178	3	188316	76365
Statistical difference	0	0	0	-2353	0	0	..	0	0	-2353	*8156
Transfers	..	..	-9	334	..	..	..	..	..	325	..
Transformation	-182	19	..	-55	-31454	*-24704	..	15020	28609	-12746	*-24704
Electricity plants	..	..	..	..	..	..	..	..	..	..	..
CHP plants	-42	..	..	-3	-23776	*-14375	..	15025	13351	-9819	*-14375
Heat plants	-105	..	..	-52	-7678	*-9950	..	-5	15258	-2532	*-9950
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-35	19	..	..	..	..	..	..	..	-16	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	*-379	..	..	..	*-379	*-379
Energy industries own use	..	..	..	-382	-569	*-1	..	-1768	-1012	-3731	*-1
Losses	..	..	..	..	-622	..	..	-1539	-3276	-5437	..
Final consumption	1517	12	..	60741	13549	*45045	..	23891	24324	169080	*43505
Final energy consumption	1517	12	..	57003	13549	*45045	..	23891	24324	165342	*43505
Manufacturing, const., mining	1213	10	..	2117	4081	*18340	..	6646	3324	*35731	*16800
Iron and steel	..	..	..	0	6	*3	..	40	1	51	*3
Chemical and petrochemical	0	..	..	182	297	*156	..	218	41	894	*156
Non-ferrous metals	1	..	..	..	22	..	..	17	..	40	..
Non-metallic minerals	1184	..	..	337	1247	3015	..	1007	12	6802	1474
Transport equipment	0	1	..	46	39	*2	..	150	..	238	*2
Machinery	0	1	..	35	171	*107	..	317	31	661	*107
Mining and quarrying	..	..	..	298	32	*7	..	108	..	446	*7
Food and tobacco	14	..	..	291	1251	*452	..	1004	268	3279	*452
Paper, pulp and printing	..	..	..	4	95	*17	..	99	5	220	*17
Wood and wood products	..	8	..	433	437	*13672	..	3004	2879	*20434	*13672
Textile and leather	..	..	..	6	168	*7	..	101	23	303	*7
Construction	7	..	..	468	274	*46	..	285	44	1123	*46
Industries n.e.s	7	0	..	17	42	*856	..	296	20	*1238	*856
Transport	..	..	..	45112	8	1408	..	363	..	46890	1408
Road	..	..	..	43162	8	1356	..	96	..	44622	1356
Rail	..	..	..	1867	..	53	..	244	..	2164	53
Domestic aviation	..	..	..	9	..	..	..	..	..	9	..
Domestic navigation	..	..	..	73	..	..	..	..	..	73	..
Pipeline transport	..	..	..	..	..	..	..	23	..	23	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	304	3	..	9774	9460	*25297	..	16883	21001	82721	*25297
Agriculture, forestry, fishing	0	0	..	6007	217	*1486	..	690	411	8811	*1486
Commerce, public services	109	3	..	1180	4608	*2439	..	10254	5206	23798	*2439
Households	195	..	..	2260	4636	*21372	..	5938	15378	49779	*21372
Other consumers	..	..	..	326	..	..	..	1	5	332	..
Non-energy use	..	..	..	3738	..	..	..	..	..	3738	..

Latvia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	0	..	..	..	103235	..	10025	40	113300	112679	
Imports	972	0	1	85622	38148	*26251	..	15024	..	166018	*24906
Exports	-115	-6	..	-12546	..	*-56218	..	-9172	..	*-78058	*-56218
International marine bunkers	..	..	..	-8771	..	..	..	..	..	-8771	..
International aviation bunkers	..	..	..	-2484	..	..	..	..	..	-2484	..
Stock changes	143	-1	0	-4926	-38	*-5473	..	..	..	*-10294	*-5560
Total energy supply	999	-7	1	56895	38111	67796	..	15877	40	179712	75806
Statistical difference	0	0	0	-1452	0	0	..	0	0	-1452	*10065
Transfers	..	..	-1	1061	..	..	..	..	..	1060	..
Transformation	-81	17	..	-64	-23646	*-23784	..	10580	27010	-9967	*-23784
Electricity plants	..	..	..	..	..	..	..	..	..	..	..
CHP plants	-1	..	..	-1	-15540	*-14180	..	10584	11758	-7379	*-14180
Heat plants	-58	..	..	-63	-8106	*-9274	..	-4	15253	-2253	*-9274
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-22	17	..	..	..	..	..	..	..	-5	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	*-330	..	..	..	*-330	*-330
Energy industries own use	..	..	..	-254	-492	*-1	..	-1613	-758	-3118	*-1
Losses	..	..	..	..	-452	..	..	-1358	-3064	-4874	..
Final consumption	918	11	..	59090	13520	*44011	..	23486	23229	164264	*41957
Final energy consumption	918	11	..	55045	13520	*44011	..	23486	23229	160219	*41957
Manufacturing, const., mining	812	1	..	2166	4049	*19825	..	6709	2932	*36495	*17771
Iron and steel	..	..	..	0	7	0	..	32	1	41	0
Chemical and petrochemical	1	..	..	187	240	*201	..	215	56	900	*201
Non-ferrous metals	0	..	..	..	14	..	..	21	..	35	..
Non-metallic minerals	781	..	..	394	1280	3950	..	992	16	7413	1895
Transport equipment	0	..	..	25	30	*1	..	133	1	190	*1
Machinery	0	..	..	30	151	*87	..	311	50	630	*87
Mining and quarrying	..	..	..	388	38	*22	..	69	0	518	*22
Food and tobacco	17	..	..	221	1311	*551	..	1011	254	3365	*551
Paper, pulp and printing	..	..	..	5	79	*20	..	98	3	205	*20
Wood and wood products	6	1	..	422	376	*14500	..	3184	2498	*20988	*14500
Textile and leather	..	..	..	5	152	*7	..	89	20	272	*7
Construction	5	..	..	475	324	*95	..	259	27	1183	*95
Industries n.e.s	2	0	..	14	47	*390	..	295	6	*754	*390
Transport	..	..	..	42607	22	1841	..	340	..	44810	1841
Road	..	..	..	41386	22	1800	..	98	..	43307	1800
Rail	..	..	..	1103	..	41	..	226	..	1370	41
Domestic aviation	..	..	..	18	..	..	..	..	..	18	..
Domestic navigation	..	..	..	100	..	..	..	..	..	100	..
Pipeline transport	..	..	..	..	..	..	..	15	..	15	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	105	9	..	10272	9449	*22345	..	16437	20296	78914	*22345
Agriculture, forestry, fishing	0	..	..	6267	204	*1360	..	707	400	8939	*1360
Commerce, public services	50	9	..	1524	4657	*1993	..	9425	5368	23027	*1993
Households	55	..	..	2279	4588	*18992	..	6304	14524	46740	*18992
Other consumers	..	..	..	202	..	..	..	1	5	208	..
Non-energy use	..	..	..	4045	..	..	..	..	..	4045	..

Lebanon

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	5386	..	3898	1060	10344	10344
Imports	*6919	..	..	345134	..	669	..	324	..	353046	669
Exports
International marine bunkers	*-1212	..	..	..	..	..	*-1212	..
International aviation bunkers	*-11928	..	..	..	..	..	*-11928	..
Stock changes
Total energy supply	*6919	..	..	331994	..	6055	..	4222	1060	350250	11013
Statistical difference	0	..	..	-437	..	0	..	0	0	-436	3898
Transfers
Transformation	-199751	..	-601	..	81850	..	-118502	-601
Electricity plants	-199751	..	-415	..	81850	..	-118316	-415
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries
Other transformation	*-186	..	..	..	*-186	*-186
Energy industries own use	-474	..	-474	..
Losses	*-7704	..	*-7704	..
Final consumption	*6919	..	..	*132679	..	5455	..	77893	1060	*224006	6515
Final energy consumption	*6919	..	..	*130926	..	5455	..	77893	1060	*222252	6515
Manufacturing, const., mining	*6919	..	..	3285	..	..	..	*20408	*50	*30662	*50
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals	*6919	..	..	..	..	..	..	..	..	*6919	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	0	..	..	3285	..	..	..	*20408	*50	*23743	*50
Transport	*94509	..	..	..	..	..	*94509	..
Road	*94509	..	..	..	..	..	*94509	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	*33131	..	5455	..	57485	1010	97080	6465
Agriculture, forestry, fishing
Commerce, public services	12240	310	12550	310
Households	*33131	..	4697	..	27860	700	66388	5397
Other consumers	*758	..	17384	..	18142	*758
Non-energy use	1754	..	..	..	..	..	1754	..

Lebanon

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	5188	..	4120	*1060	10368	10368
Imports	*6919	..	..	*329543	..	821	..	0	..	*337282	821
Exports
International marine bunkers	*-1212	..	..	..	..	..	*-1212	..
International aviation bunkers	*-11389	..	..	..	..	..	*-11389	..
Stock changes	*-24530	..	..	..	..	..	*-24530	..
Total energy supply	*6919	..	..	*292412	..	6009	..	4120	*1060	*310519	11189
Statistical difference	0	..	..	*-51	..	-10	..	-4	0	*-65	4110
Transfers
Transformation	*-161462	..	-442	..	61918	..	*-99986	-442
Electricity plants	*-161462	..	-257	..	61918	..	*-99800	-257
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries
Other transformation	*-186	..	..	..	*-186	*-186
Energy industries own use	-438	..	-438	..
Losses	-6743	..	-6743	..
Final consumption	*6919	..	..	*131000	..	5576	..	58861	*1060	203417	6636
Final energy consumption	*6919	..	..	*129326	..	5576	..	58861	*1060	201742	6636
Manufacturing, const., mining	*6919	..	..	*4040	..	..	..	15450	*50	26459	*50
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals	*6919	..	..	..	..	..	..	..	..	*6919	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	0	..	..	*4040	..	..	..	15450	*50	19540	*50
Transport	*90271	..	..	..	..	..	*90271	..
Road	*90271	..	..	..	..	..	*90271	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	*35015	..	5576	..	43411	*1010	85012	6586
Agriculture, forestry, fishing
Commerce, public services	9859	*310	10169	*310
Households	*35015	..	4667	..	22439	*700	*62822	5367
Other consumers	*909	..	11113	..	12022	*909
Non-energy use	*1675	..	..	..	..	..	*1675	..

Lesotho

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	..	..	..	*14677	..	1413	*16090	*16090
Imports	*16254	10419	..	..	..	1950	*28623	..
Exports	..	..	..	..	..	-3	-3	..
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	-9	..	..	..	..	-9	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	*16254	10410	..	*14677	..	3360	*44701	*16090
Statistical Difference	0	*-137	..	0	0	45	*-92	*1413
Transfers	..	..	..	..	..	..	..	..
Transformation	..	-7	..	*-290	*153	2	*-142	*-137
Electricity plants	..	-7	..	..	..	2	-5	..
Charcoal plants	..	..	..	*-290	*153	..	*-137	*-137
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-1	-1	..
Losses	..	..	..	..	..	-468	-468	..
Final consumption	*16254	*10540	..	*14387	*153	2848	*44182	*14540
Final energy consumption	*16254	10403	..	*14387	*153	2848	*44046	*14540
Manufacturing, const., mining	*16254	*1494	..	..	..	1124	*18872	..
Transport	..	7328	..	..	..	..	7328	..
Road	..	7327	..	..	..	..	7327	..
Domestic aviation	..	1	..	..	..	..	1	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*1581	..	*14387	*153	1724	*17846	*14540
Agriculture, forestry, fishing	..	..	..	..	..	5	5	..
Commerce and public services	..	*337	..	..	..	779	1116	..
Households	..	1244	..	*14387	*153	940	*16724	*14540
Other consumers	..	..	..	..	..	..	..	..
Non-energy use	..	*137	..	..	..	..	*137	..
2020								
Primary production	..	..	..	*14735	..	1535	*16269	*16269
Imports	*14951	9226	..	13	17	1590	*25798	30
Exports	..	..	..	..	..	-2	-2	..
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	*-8	..	..	..	..	*-8	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	*14951	9219	..	*14747	17	3123	*42058	*16299
Statistical Difference	0	*-129	..	0	0	386	*258	*1535
Transfers	..	..	..	..	..	..	..	..
Transformation	..	*-7	..	*-274	*177	*2	*-102	*-97
Electricity plants	..	*-7	..	..	..	*2	*-5	..
Charcoal plants	..	..	..	*-274	*177	..	*-97	*-97
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-2	-2	..
Losses	..	..	..	..	..	-314	-314	..
Final consumption	*14951	*9340	..	*14473	*194	2423	*41382	*14667
Final energy consumption	*14951	*9212	..	*14473	*194	2423	*41253	*14667
Manufacturing, const., mining	*14951	*1316	..	..	..	746	*17013	..
Transport	..	5700	..	..	..	..	5700	..
Road	..	5699	..	..	..	..	5699	..
Domestic aviation	..	1	..	..	..	..	1	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*2196	..	*14473	*194	1677	*18541	*14667
Agriculture, forestry, fishing	..	..	..	..	..	3	3	..
Commerce and public services	..	*561	..	..	..	489	*1050	..
Households	..	*1635	..	*14473	*177	1185	*17470	*14650
Other consumers	..	..	..	..	17	..	17	17
Non-energy use	..	*129	..	..	..	..	*129	..

Liberia

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2019								
Primary production	86462	..	*461	86923	86923
Imports	..	13276	..	..	0	*72	13348	0
Exports	-4	..	-4	-4
International marine bunkers	..	*-172	..	..	..	..	*-172	..
International aviation bunkers	..	*-243	..	..	..	..	*-243	..
Stock changes
Total energy supply	..	12861	..	86462	-4	*533	99852	86919
Statistical Difference	..	1264	..	0	0	0	1264	461
Transfers
Transformation	..	*-3057	..	*-17675	9513	*1045	*-10175	*-8162
Electricity plants	..	*-3057	..	..	..	*1045	*-2013	..
Charcoal plants	*-17675	9513	..	*-8162	*-8162
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-36	*-36	..
Losses	*-518	*-518	..
Final consumption	..	8540	..	*68787	*9509	*1023	*87859	*78296
Final energy consumption	..	8302	..	*68787	*9509	*1023	*87622	*78296
Manufacturing, const., mining	..	*258	..	..	..	..	*258	..
Transport	..	7821	..	..	..	..	7821	..
Road	..	7490	..	..	..	..	7490	..
Domestic aviation	..	*331	..	..	..	..	*331	..
Domestic navigation
Other transport
Other	..	*224	..	*68787	*9509	*1023	*79543	*78296
Agriculture, forestry, fishing	..	*86	..	..	..	..	*86	..
Commerce and public services	..	*43	..	..	..	..	*43	..
Households	*68787	*9509	..	*78296	*78296
Other consumers	..	*95	..	..	..	*1023	*1118	..
Non-energy use	..	*237	..	..	..	..	*237	..
2020								
Primary production	89276	..	*461	89737	89737
Imports	..	9298	..	..	0	*72	9370	0
Exports	*-6	..	*-6	*-6
International marine bunkers	..	*-215	..	..	..	..	*-215	..
International aviation bunkers	..	*-176	..	..	..	..	*-176	..
Stock changes
Total energy supply	..	8906	..	89276	*-6	*533	98710	89732
Statistical Difference	..	-67	..	0	0	0	*-67	461
Transfers
Transformation	..	*-3350	..	*-18279	9853	*1146	*-10630	*-8426
Electricity plants	..	*-3350	..	..	..	*1146	*-2204	..
Charcoal plants	*-18279	9853	..	*-8426	*-8426
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-36	*-36	..
Losses	*-547	*-547	..
Final consumption	..	5624	..	*70997	*9847	*1095	*87563	*80845
Final energy consumption	..	5366	..	*70997	*9847	*1095	*87306	*80845
Manufacturing, const., mining	..	*129	..	..	..	..	*129	..
Transport	..	4971	..	..	..	..	4971	..
Road	..	4706	..	..	..	..	4706	..
Domestic aviation	..	*265	..	..	..	..	*265	..
Domestic navigation
Other transport
Other	..	*267	..	*70997	*9847	*1095	*82206	*80845
Agriculture, forestry, fishing	..	*129	..	..	..	..	*129	..
Commerce and public services	..	*43	..	..	..	..	*43	..
Households	*70997	*9847	..	*80845	*80845
Other consumers	..	*95	..	..	..	*1095	*1190	..
Non-energy use	..	*257	..	..	..	..	*257	..

Libya

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	2678978	..	485287	25169	..	28	..	3189461	25197
Imports	278609	..	..	..	2795	..	281404	..
Exports	-2260395	-73026	-194940	..	..	..	..	-2528362	..
International marine bunkers	-11759	..	..	..	..	-11759	..
International aviation bunkers	-2173	..	..	..	..	-2173	..
Stock changes
Total energy supply	418583	191650	290347	25169	..	2823	..	928571	25197
Statistical difference	214508	0	-10119	0	..	34624	..	239012	28
Transfers
Transformation	-204075	90798	-244144	-14371	..	124635	..	-247156	-14371
Electricity plants	-113064	-244144	..	..	124635	..	-232573	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-20050	20980	..	..	..	..	..	930	..
Oil refineries	-184026	182882	..	..	..	..	..	-1144	..
Other transformation	-14371	..	..	..	-14371	-14371
Energy industries own use	-6513	-33881	..	..	-2886	..	-43280	..
Losses	-25145	..	-25145	..
Final consumption	275935	22441	10798	..	64803	..	373977	10798
Final energy consumption	274067	13546	10798	..	64803	..	363214	10798
Manufacturing, const., mining	16823	13546	..	..	4763	..	35132	..
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	16823	13546	..	..	4763	..	35132	..
Transport	239899	..	..	..	..	..	239899	..
Road	239401	..	..	..	..	..	239401	..
Rail
Domestic aviation	498	..	..	..	..	..	498	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	17345	..	10798	..	60039	..	88182	10798
Agriculture, forestry, fishing	4622	..	4622	..
Commerce, public services	7090	..	7090	..
Households	17345	..	10798	..	32408	..	60550	10798
Other consumers	15919	..	15919	..
Non-energy use	1868	8896	..	..	..	..	10764	..

Libya

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	864182	..	444600	25450	..	28	..	1334261	25478
Imports	290708	..	..	..	4532	..	295240	..
Exports	-762616	-29104	-153900	..	..	..	..	-945620	..
International marine bunkers	-3909	..	..	..	..	-3909	..
International aviation bunkers	-753	..	..	..	..	-753	..
Stock changes
Total energy supply	101566	256941	290700	25450	..	4560	..	679218	25478
Statistical difference	11498	0	27265	0	..	23510	..	62273	28
Transfers
Transformation	-90069	12584	-227148	-14515	..	106168	..	-212980	-14515
Electricity plants	-77935	-227148	..	..	106168	..	-198915	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-15655	16561	..	..	..	..	..	906	..
Oil refineries	-74414	73958	..	..	..	..	..	-456	..
Other transformation	-14515	..	..	..	-14515	-14515
Energy industries own use	-2634	-14096	..	..	-3006	..	-19736	..
Losses	-21421	..	-21421	..
Final consumption	266892	22191	10935	..	62791	..	362809	10935
Final energy consumption	266138	13395	10935	..	62791	..	353258	10935
Manufacturing, const., mining	13864	13395	..	..	1919	..	29177	..
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	13864	13395	..	..	1919	..	29177	..
Transport	235843	..	..	..	..	..	235843	..
Road	235208	..	..	..	..	..	235208	..
Rail
Domestic aviation	634	..	..	..	..	..	634	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	16431	..	10935	..	60872	..	88238	10935
Agriculture, forestry, fishing	4687	..	4687	..
Commerce, public services	7188	..	7188	..
Households	16431	..	10935	..	32857	..	60224	10935
Other consumers	16140	..	16140	..
Non-energy use	754	8796	..	..	..	..	9551	..

Lithuania

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	353	..	1673	..	..	62709	..	6969	11034	82738	68185
Imports	7162	1068	406884	46296	96189	*7997	..	47764	..	613361	*7997
Exports	-20	-5	-1593	-319034	-18158	*-11594	..	-14127	..	-364531	*-11594
International marine bunkers	..	..	..	-8237	..	..	..	..	..	-8237	..
International aviation bunkers	..	..	..	-5261	..	..	..	..	..	-5261	..
Stock changes	-537	0	-4875	1694	27	*862	..	..	..	-2829	*848
Total energy supply	6958	1063	402089	-284542	78059	59973	..	40606	11034	315241	65436
Statistical difference	0	0	0	-1420	0	0	..	0	0	-1420	*6969
Transfers	..	..	6436	-6841	..	..	..	..	..	-405	..
Transformation	-323	21	-408525	413514	-10657	*-30633	..	5151	29303	-2149	*-29217
Electricity plants	..	..	..	..	..	..	..	..	-2441	-2441	..
CHP plants	..	..	..	-461	-7505	*-11267	..	5160	11983	-2089	*-9851
Heat plants	-281	-6	..	-203	-3152	*-19348	..	-10	19761	-3238	*-19348
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-42	27	..	..	..	..	..	..	..	-15	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-408525	414178	..	..	..	..	..	5653	..
Other transformation	..	..	..	..	..	*-18	..	..	..	*-18	*-18
Energy industries own use	..	-2	..	-19833	-2812	0	..	-4619	-417	-27682	0
Losses	..	..	..	-50	..	-13	..	-3190	-4505	-7758	-7
Final consumption	6635	1083	..	103669	64590	*29327	..	37948	35415	278667	*29243
Final energy consumption	6635	1083	..	93711	24455	*29327	..	37948	35415	228574	*29243
Manufacturing, const., mining	3946	510	..	1766	12709	*4749	..	13658	9273	46611	*4665
Iron and steel	..	15	..	..	2	0	..	42	..	58	0
Chemical and petrochemical	..	..	..	61	5577	*577	..	2905	8355	17475	*577
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	3905	428	..	141	947	*564	..	951	1	6936	*480
Transport equipment	..	..	..	4	60	*5	..	96	10	175	*5
Machinery	3	2	..	32	406	*17	..	1096	60	1615	*17
Mining and quarrying	..	..	..	125	10	*6	..	140	1	282	*6
Food and tobacco	16	57	..	528	3412	*468	..	2784	293	7558	*468
Paper, pulp and printing	..	1	..	70	618	*794	..	716	23	2222	*794
Wood and wood products	2	2	..	114	279	*1704	..	1333	288	3722	*1704
Textile and leather	8	..	..	61	563	*25	..	543	110	1310	*25
Construction	8	..	..	512	604	*70	..	536	63	1792	*70
Industries n.e.s	5	6	..	117	230	*519	..	2517	69	3463	*519
Transport	..	..	..	86698	1106	3128	..	279	..	91211	3128
Road	..	..	..	83869	312	3054	..	135	..	87370	3054
Rail	..	..	..	2339	..	74	..	54	..	2466	74
Domestic aviation	..	..	..	27	..	..	..	..	..	27	..
Domestic navigation	..	..	..	224	..	..	..	..	..	224	..
Pipeline transport	..	..	..	..	794	..	..	90	..	884	..
Transport, n.e.s	..	..	..	241	..	..	..	..	..	241	..
Other	2690	573	..	5247	10640	*21450	..	24011	26142	90752	*21450
Agriculture, forestry, fishing	73	14	..	2190	866	*631	..	769	151	4694	*631
Commerce, public services	1240	154	..	97	3039	*1502	..	12756	7332	26121	*1502
Households	1377	405	..	2545	6735	*19317	..	10486	18659	59523	*19317
Other consumers	..	..	..	415	..	..	..	..	..	415	..
Non-energy use	..	..	..	9958	40136	..	..	..	..	50093	..

Lithuania

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	207	..	1324	..	..	65437	..	7132	8160	82260	70213
Imports	4419	910	331974	43913	99750	*10008	..	43248	..	534221	*10008
Exports	-12	-3	-1547	-246655	-18080	*-12271	..	-14778	..	-293345	*-12271
International marine bunkers	..	..	..	-7688	..	..	..	..	..	-7688	..
International aviation bunkers	..	..	..	-2311	..	..	..	..	..	-2311	..
Stock changes	720	15	400	-5521	884	*175	..	..	..	-3328	*223
Total energy supply	5334	922	332151	-218262	82553	63349	..	35603	8160	309810	68173
Statistical difference	0	0	0	-1253	0	0	..	0	0	-1253	*7132
Transfers	..	..	4061	-4620	..	..	..	..	..	-559	..
Transformation	-239	25	-336212	340286	-16417	*-32091	..	9917	27320	-7412	*-29858
Electricity plants	..	..	..	..	..	..	..	..	-2439	-2439	..
CHP plants	..	..	..	-882	-14032	*-13222	..	9925	12106	-6105	*-10989
Heat plants	-194	-3	..	-155	-2385	*-18857	..	-8	17653	-3949	*-18857
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-46	28	..	..	..	..	..	..	..	-17	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-336212	341323	..	..	..	..	..	5110	..
Other transformation	..	..	..	..	..	-12	..	..	..	-12	-12
Energy industries own use	-1	..	..	-17106	-3823	..	..	-4815	-408	-26154	..
Losses	-2	..	..	-41	..	-16	..	-3425	-4208	-7693	-8
Final consumption	5092	947	..	101509	62313	*31242	..	37279	30864	269246	*31175
Final energy consumption	5092	947	..	91463	24401	*31242	..	37279	30864	221287	*31175
Manufacturing, const., mining	3173	539	..	1653	12151	*5374	..	13460	6515	42865	*5307
Iron and steel	..	..	..	..	2	..	..	38	..	40	..
Chemical and petrochemical	..	..	..	65	4992	*569	..	2977	5540	14144	*569
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	3137	455	..	145	902	*531	..	938	1	6109	*464
Transport equipment	..	..	..	9	70	*4	..	179	10	271	*4
Machinery	3	..	..	22	372	*12	..	818	64	1290	*12
Mining and quarrying	3	..	..	142	44	*29	..	160	1	379	*29
Food and tobacco	15	82	..	520	3536	647	..	2811	305	7916	647
Paper, pulp and printing	..	2	..	22	556	*766	..	676	21	2044	*766
Wood and wood products	..	..	..	108	315	*2213	..	1378	313	*4327	*2213
Textile and leather	8	..	..	61	398	*26	..	477	136	1105	*26
Construction	3	..	..	428	712	*91	..	527	60	1821	*91
Industries n.e.s	5	0	..	130	252	*486	..	2482	64	3419	*486
Transport	..	..	..	84669	1198	4282	..	262	..	90411	4282
Road	..	..	..	82029	351	4183	..	146	..	86709	4183
Rail	..	..	..	2240	..	99	..	48	..	2387	99
Domestic aviation	..	..	..	27	..	..	..	..	..	27	..
Domestic navigation	..	..	..	159	..	..	..	..	..	159	..
Pipeline transport	..	..	..	..	847	..	..	68	..	915	..
Transport, n.e.s	..	..	..	215	..	..	..	..	..	215	..
Other	1919	408	..	5141	11052	*21585	..	23557	24349	88011	*21585
Agriculture, forestry, fishing	48	5	..	2327	848	*721	..	714	143	4806	*721
Commerce, public services	822	100	..	115	2903	*1594	..	11884	6608	24026	*1594
Households	1049	304	..	2306	7301	*19270	..	10959	17598	58786	*19270
Other consumers	..	..	..	392	..	..	..	..	..	392	..
Non-energy use	..	..	..	10046	37913	..	..	..	..	47958	..

Luxembourg

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	..	..	..	..	..	7711	..	1867	101	9679	8276
Imports	1575	209	..	127397	28640	5786	..	24543	..	188151	5786
Exports	..	..	..	-192	..	*-596	..	-3379	..	-4168	*-596
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-25728	..	..	..	..	..	-25728	..
Stock changes	132	..	..	-466	..	-12	..	..	..	-345	-12
Total energy supply	1708	209	..	101011	28640	12890	..	23031	101	167590	13454
Statistical difference	0	0	..	31	0	-7	..	0	0	24	1860
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	..	-27	-2541	*-5783	..	1971	4033	-2347	*-5000
Electricity plants	..	..	..	..	..	-1567	..	450	..	-1117	-783
CHP plants	..	..	..	-5	-2426	*-3869	..	1521	3655	-1123	*-3869
Heat plants	..	..	..	-13	-253	*-218	..	..	379	-106	*-218
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	-10	138	-130	..	..	..	-1	-130
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	-3	..	..	..	-1411	0	-1414	..
Losses	..	..	..	..	..	..	..	-561	-451	-1012	..
Final consumption	1708	209	..	100950	26099	7114	..	23029	3683	162792	6594
Final energy consumption	1708	209	..	99348	26099	7114	..	23029	3683	161190	6594
Manufacturing, const., mining	1708	199	..	1350	11284	988	..	10823	115	26467	*368
Iron and steel	117	14	..	49	6098	..	..	7421	3	13701	..
Chemical and petrochemical	..	..	..	71	364	..	..	814	1	1251	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	1590	84	..	233	2943	846	..	427	..	6123	*226
Transport equipment	..	..	..	12	6	..	..	45	..	63	..
Machinery	..	..	..	171	35	..	..	168	..	373	..
Mining and quarrying	..	..	..	25	4	..	..	20	..	49	..
Food and tobacco	..	..	..	279	164	..	..	279	..	722	..
Paper, pulp and printing	..	..	..	3	33	..	..	102	..	138	..
Wood and wood products	..	..	..	4	26	*142	..	15	69	*256	*142
Textile and leather	..	..	..	2	1096	..	..	278	36	1412	..
Construction	..	101	..	271	114	..	..	301	0	787	..
Industries n.e.s	0	0	..	231	402	0	..	953	6	1592	0
Transport	..	..	..	86677	..	5336	..	566	..	92580	5336
Road	..	..	..	86522	..	5330	..	31	..	91882	5330
Rail	..	..	..	134	..	6	..	535	..	675	6
Domestic aviation	..	..	..	9	..	..	..	..	..	9	..
Domestic navigation	..	..	..	12	..	1	..	..	..	13	1
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	10	..	11321	14815	*789	..	11640	3568	42143	*890
Agriculture, forestry, fishing	..	..	..	816	0	98	..	115	..	1029	98
Commerce, public services	..	..	..	5557	4499	44	..	8252	3467	21818	44
Households	..	10	..	4948	10316	*647	..	3274	101	19296	*748
Other consumers	..	..	..	..	..	..	..	..	0	0	..
Non-energy use	..	..	..	1602	..	..	..	..	..	1602	..

Luxembourg

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2020											
Primary production	..	..	..	..	..	10384	..	2174	107	12666	10968
Imports	1604	204	..	103200	26011	6490	..	23557	..	161065	6490
Exports	..	..	..	-120	..	*-808	..	-3883	..	-4811	*-808
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-23416	..	..	..	..	..	-23416	..
Stock changes	-199	..	..	21	..	-88	..	..	..	-266	-88
Total energy supply	1405	204	..	79686	26011	15977	..	21848	107	145239	16562
Statistical difference	0	0	..	95	0	-66	..	-6	0	23	2108
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	..	-20	-2382	*-7986	..	2259	5646	-2485	*-7266
Electricity plants	..	..	..	..	..	..	..	..	..	..	..
CHP plants	..	..	..	-4	-2378	*-7563	..	2259	5285	-2401	*-6843
Heat plants	..	..	..	-7	-214	*-221	..	..	361	-82	*-221
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	-9	210	-202	..	..	..	-1	-202
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	-3	..	..	..	-1556	0	-1559	..
Losses	..	..	..	..	..	..	..	-526	-597	-1123	..
Final consumption	1405	204	..	79568	23629	8057	..	22030	5156	140049	7187
Final energy consumption	1405	204	..	78402	23629	8057	..	22030	5156	138882	7187
Manufacturing, const., mining	1405	193	..	1200	9595	1446	..	10545	110	24494	*469
Iron and steel	116	2	..	44	5421	..	..	7160	2	12747	..
Chemical and petrochemical	..	..	..	72	262	..	..	774	1	1109	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	1288	79	..	213	2136	1304	..	431	..	5451	*327
Transport equipment	..	..	..	10	4	..	..	45	..	58	..
Machinery	..	..	..	138	21	..	..	150	..	309	..
Mining and quarrying	..	..	..	26	3	..	..	21	..	49	..
Food and tobacco	..	..	..	256	157	..	..	276	..	689	..
Paper, pulp and printing	..	..	..	3	26	..	..	111	..	140	..
Wood and wood products	..	..	..	4	25	*142	..	18	69	*258	*142
Textile and leather	..	..	..	2	1089	..	..	249	31	1371	..
Construction	..	112	..	252	104	..	..	314	0	782	..
Industries n.e.s	0	0	..	182	348	0	..	995	6	1530	0
Transport	..	..	..	65576	..	5847	..	535	..	71958	5847
Road	..	..	..	65436	..	5837	..	62	..	71335	5837
Rail	..	..	..	128	..	9	..	473	..	611	9
Domestic aviation	..	..	..	8	..	..	..	..	..	8	..
Domestic navigation	..	..	..	4	..	0	..	..	..	4	0
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	11	..	11625	14033	*764	..	10950	5046	42430	*872
Agriculture, forestry, fishing	..	..	..	809	0	62	..	127	..	998	62
Commerce, public services	..	..	..	5070	3222	36	..	7441	4939	20707	36
Households	..	11	..	5746	10812	*666	..	3383	107	20725	*773
Other consumers	..	..	..	..	..	..	..	..	0	0	..
Non-energy use	..	..	..	1167	..	..	..	..	..	1167	..