Turkey	Total	Solid fossil fuels	Manufac- tured gases	Peat and peat products	Oil shale and oil sands	Oil and petroleum products	Natural gas	Renewables and biofuels	Non- renewable waste	Nuclear heat	Heat	Electricity
+ Primary production	45 133.6	17 428.7	Z	0.0	0.0	3 102.4	389.7	23 339.1	873.7	0.0	0.0	Z
+ Recovered & recycled products + Imports	0.0 115 340.0	0.0 24 311.1	0.0	0.0	0.0	0.0 53 614.9	Z 37 223.9	0.0	0.0	Z Z	0.0	190.2
- Exports	9 691.2	160.4	0.0	0.0	0.0	8 663.0	628.0	0.0	0.0	Z	0.0	239.8
+ Change in stock = Gross available energy	247.4 <b>151 029.8</b>	243.8 <b>41 823.1</b>	0.0	0.0	0.0	-55.5 <b>47 998.8</b>	59.1 <b>37 044.7</b>	0.0 <b>23 339.1</b>	0.0 <b>873.7</b>	2 0.0	0.0	-49.6
- International maritime bunkers	906.5	0.0	0.0	0.0	0.0	906.5	0.0	0.0	Z	Z	Z	Z
Gross inland consumption     International aviation	<b>150 123.3</b> 4 517.6	<b>41 823.1</b> Z	<b>0.0</b> Z	0.0 Z	<b>0.0</b> Z	<b>47 092.3</b> 4 517.6	<b>37 044.7</b> Z	<b>23 339.1</b> 0.0	<b>873.7</b> Z	<b>0.0</b> Z	<b>0.0</b> Z	<b>-49.6</b>
= Total energy supply	145 605.6	41 823.1	0.0	0.0	0.0	42 574.6	37 044.7	23 339.1	873.7	0.0	0.0	-49.6
Transformation input	107 480.5	34 121.5	687.6	0.0	0.0	43 272.2	9 916.4	19 056.1	5.7	0.0	420.9	0.0
+ Electricity & heat generation + Coke ovens	55 585.4 4 313.1	26 337.6 4 313.1	687.6 0.0	0.0	0.0	91.5 0.0	9 153.2	18 888.8 0.0	5.7 Z	0.0 Z	420.9 Z	0.0 Z
+ Blast furnaces	3 470.8	3 470.8	0.0	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z
+ Gas works	0.0	0.0 Z	0.0 Z	0.0 Z	0.0 Z	0.0	0.0	0.0 Z	Z	Z	Z Z	Z
+ Refineries & petrochemical industry + Patent fuel plants	43 180.8 0.0	0.0	0.0	0.0	0.0	43 180.8 0.0	<u>Z</u> Z	0.0	0.0	Z Z	Z	
+ BKB & PB plants	0.0	0.0	0.0	0.0	0.0	Z	Z	0.0	0.0	Z	Z	Z
+ Coal liquefaction plants + For blended natural gas	0.0	0.0 Z	0.0	0.0 Z	0.0 Z	0.0	Z Z	0.0	Z 	Z Z	Z Z	Z Z
+ Liquid biofuels blended	167.3	Z	Z	Z	Z	Z	Z	167.3	Z	Z	Z	Z
+ Charcoal production plants	0.0	Z	Z	Z	Z	Z	Z	0.0	Z	Z	Z	Z
+ Gas-to-liquids plants + Not elsewhere specified	0.0 763.2	0.0	0.0	0.0	Z 0.0	Z 0.0	763.2	0.0	0.0	<u>Z</u> Z	Z Z	
Transformation output	<b>75 676.7</b>	2 887.8	1 955.1	0.0	0.0 <b>Z</b>	43 088.2	0.0	167.3	Z	Z	1 447.7	26 130.5
+ Electricity & heat generation	27 578.2	Z	Z	Z	Z	Z	Z	Z	Z	Z	1 447.7	26 130.5
+ Coke ovens + Blast furnaces	3 651.9 1 191.0	2 887.8	764.1 1 191.0	Z 	Z 	Z 	<u>Z</u> Z	Z 	Z Z	Z Z	Z Z	<u>Z</u>
+ Gas works	0.0	0.0	0.0	Z	Z	Z	Z	Z	Z	Z	Z	Z
+ Refineries & petrochemical industry	42 240.2	Z 0.0	Z Z	Z Z	Z Z	42 240.2 Z	Z Z	0.0 Z	Z Z	Z Z	Z Z	Z
+ Patent fuel plants + BKB & PB plants	0.0	0.0		0.0	Z Z	<u>Z</u> Z			<u>Z</u> Z	<u>Z</u> Z		<u>Z</u>
+ Coal liquefaction plants	0.0	Z	Z	Z	Z	0.0	Z	Z	Z	Z	Z	Z
+ Blended in natural gas + Liquid biofuels blended	0.0 167.3	Z Z	Z Z	Z Z	<u>Z</u> Z	Z Z	0.0 Z	2 167.3	Z 	<u>Z</u> Z	Z Z	
+ Charcoal production plants	0.0	Z	Z	Z	Z	Z	Z	0.0	Z	Z	Z	<u>Z</u>
+ Gas-to-liquids plants	848.0	Z	Z	Z	Z	848.0	Z	Z	Z	Z	Z	Z
+ Not elsewhere specified  Energy sector	0.0 <b>6 060.2</b>	0.0 <b>275.5</b>	0.0 <b>978.0</b>	0.0	2 0.0	0.0 <b>1 672.2</b>	Z 1 515.6	0.0	0.0	Z <b>Z</b>	0.0	Z 1 618.9
+ Own use in electricity & heat general	1 544.9	275.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0	Z	0.0	1 269.3
+ Coal mines	94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	94.0
+ Oil & natural gas extraction plants + Patent fuel plants	51.5 0.0	0.0	0.0	0.0	Z 0.0	0.0 Z	0.0 Z	0.0	0.0	Z Z	0.0	51.5 0.0
+ Coke ovens	412.2	0.0	412.2	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.0
+ BKB & PB plants	0.0	0.0	0.0	0.0	0.0	Z	Z	0.0	0.0	Z	0.0	0.0
+ Gas works + Blast furnaces	0.0 565.8	0.0	0.0 565.8	0.0	0.0	0.0	0.0	0.0	0.0	Z Z	0.0	0.0
+ Petroleum refineries (oil refineries)	3 379.7	0.0	0.0	0.0	0.0	1 672.2	1 507.8	0.0	0.0	Z	0.0	199.8
+ Nuclear industry	0.0	Z	Z	Z	Z	Z	Z	Z	Z	Z	0.0	0.0
+ Coal liquefaction plants + Liquefaction & regasification plants (	0.0	0.0 Z	0.0 Z	0.0 Z	0.0 Z	Z 	0.0	Z Z	Z 	Z Z	0.0	0.0
+ Gasification plants for biogas	0.0	Z	Z	Z	Z	Z	Z	0.0	0.0	Z	0.0	0.0
+ Gas-to-liquids (GTL) plants + Charcoal production plants	0.0	Z Z	Z 	Z Z	Z Z		0.0 Z	0.0	0.0	Z Z	0.0	0.0
+ Not elsewhere specified (energy)	12.1	0.0	0.0	0.0	0.0	0.0	7.8	0.0	0.0	Z	0.0	4.3
Distribution losses	2 692.8	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	Z	0.0	2 690.1
Available for final consumption Final non-energy consumption	105 048.8 5 313.4	10 314.0 0.0	289.5 0.0	0.0	0.0	40 718.4 4 837.6	25 609.9 475.9	4 450.3 0.0	868.0 Z	0.0 Z	1 026.8 Z	21 771.9 Z
Final energy consumption	99 100.1	10 031.3	289.5	0.0	0.0	35 289.4	25 372.9	4 450.3	868.0	Z	1 026.8	21 771.9
+ Industry	30 491.7	5 769.3	289.5	0.0	0.0	3 426.6	9 225.8	289.0	868.0	Z	1 026.8	9 596.7
+ Iron & steel + Chemical & petrochemical	4 350.0 2 665.1	602.6 754.5	289.5 0.0	0.0	0.0	11.3 12.3	1 358.5 1 309.9	0.0	3.0 9.0	Z Z	0.0	2 085.2 579.4
+ Non-ferrous metals	845.6	231.8	0.0	0.0	0.0	6.2	269.2	0.0	11.0	Z	0.0	327.4
+ Non-metallic minerals	8 112.1	1 904.1	0.0	0.0	0.0	3 086.6	1 513.2	0.0	505.0	Z	0.0	1 103.2
+ Transport equipment + Machinery	516.5 678.1	1.6 0.8	0.0	0.0	0.0	11.9 29.2	264.3 251.9	0.0	4.0 2.0	Z Z	0.0	234.6 394.2
+ Mining & quarrying	390.2	8.7	0.0	0.0	0.0	95.1	128.4	0.0	0.0	Z	0.0	158.0
+ Food, beverages & tobacco	2 748.4 796.5	881.2 272.4	0.0	0.0	0.0	19.0 5.2	1 141.1 207.5	0.0	47.0 2.0	Z Z	0.0	660.1 309.5
+ Paper, pulp & printing + Wood & wood products	481.2	15.8	0.0	0.0	0.0	8.2	37.0	0.0	245.0	Z	0.0	175.2
+ Construction	644.5	1.3	0.0	0.0	0.0	14.4	287.3	0.0	0.0	Z	0.0	341.5
+ Textile & leather + Not elsewhere specified (industry)	3 334.6 4 928.9	800.8 293.7	0.0	0.0	0.0	25.7 101.7	1 002.8 1 454.7	0.0 289.0	0.0 40.0	Z Z	0.0 1 026.8	1 505.3 1 723.0
+ Transport	28 388.8	0.0	0.0	0.0	0.0	27 747.7	338.1	167.3	0.0	Z	7 020.0	135.6
+ Rail	227.8	0.0	0.0	0.0	0.0	117.1	Z	0.0	0.0	Z	Z	110.7
+ Road + Domestic aviation	26 250.4 1 235.5	<u>Z</u> Z	<u>Z</u> Z	<u>Z</u> Z	<u>Z</u> Z	26 003.2 1 235.5	79.9 Z	167.3	0.0 Z	Z Z	<u>Z</u> Z	0.0 Z
+ Domestic aviation  + Domestic navigation	391.9	0.0	0.0	0.0	0.0	391.9	Z	0.0	0.0	Z	Z	<u>Z</u>
+ Pipeline transport	282.6	Z	Z	Z	Z	0.0	257.7	0.0	Z	Z	Z	24.9
+ Not elsewhere specified (transport + Other	0.5 40 219.7	0.0 4 262.0	0.0	0.0	0.0	0.0 4 115.0	0.5 15 809.0	0.0 3 994.0	0.0	Z Z	0.0	12 039.6
+ Commercial & public services	13 968.2	2 964.2	0.0	0.0	0.0	827.1	3 792.1	0.0	0.0	Z	0.0	6 384.8
+ Households	21 563.9	1 297.8	0.0	0.0	0.0	215.0	11 852.3	3 367.0	0.0	Z	0.0	4 831.8
+ Agriculture & forestry + Fishing	4 548.2 139.4	0.0	0.0	0.0	0.0	2 983.5 89.4	129.6 35.1	627.0	0.0	Z Z	0.0	808.1 14.9
+ Not elsewhere specified (other)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.0
Statistical differences	635.2	282.7	0.0	0.0	0.0	591.5	-238.9	0.0	0.0	0.0	0.0	0.0
Gross electricity production	26 035.8	9 559.4	147.7	0.0	0.0	28.9	4 925.9	11 372.4	1.5	0.0	Z	Z
Gross heat production Source: Eurostat (nrg. bal. c)	1 026.8	84.3	0.0	0.0	0.0	49.8	791.4	101.2	0.0	0.0	Z	0.0

Source: Eurostat (nrg\_bal\_c)

eurostat

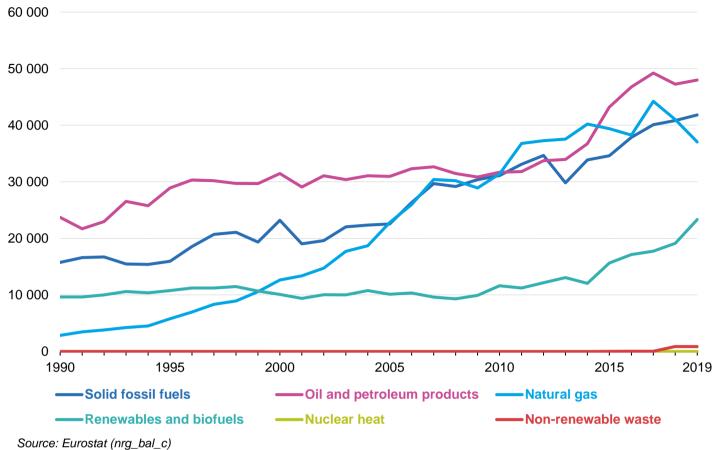
Turkey					ktoe				
	2011	2012	2013	2014	2015	2016	2017	2018	2019
Gross available energy	112 994	118 074	114 936	123 323	133 213	140 525	151 300	149 047	151 030
Solid fossil fuels	33 100	34 668	29 820	33 884	34 598	37 870	40 091	40 825	41 823
Peat & peat products Oil shale & oil sands	0	0 0	0 0	0	0 0	0	0 0	0 0	0
Crude oil & other hydrocarbons	20 621	21 120	20 610	20 732	27 832	28 334	29 293	24 971	35 286
Petroleum products	31 798	33 741	33 958	36 723	43 202	46 788	49 229	47 258	47 999
Natural gas	36 789	37 262	37 556	40 205	39 383	38 262	44 232	41 017	37 045
Nuclear heat	0	0	0	0	0	0	0	0	0
Renewable energies	11 223	12 151	13 064	12 056	15 658	17 136	17 739	19 115	23 339
Non-renewable wastes	6	5	4	3	33	49	58	887	874
Primary production	30 816	30 490	29 092	28 807	31 459	35 705	36 466	39 909	45 134
Solid fossil fuels Peat	16 620 0	15 554 0	13 542 0	13 814 0	12 798 0	15 498 0	15 682 0	16 547 0	17 429 0
Oil shale and oil sands	0	0	0	0	0	0	0	0	0
Crude oil & other hydrocarbons	2 342	2 310	2 370	2 610	2 657	2 721	2 695	3 010	3 102
Natural gas	625	521	443	395	314	302	292	351	390
Nuclear heat	0	0	0	0	0	0	0	0	0
Renewable energies	11 223	12 100	12 733	11 985	15 658	17 135	17 739	19 114	23 339
Non-renewable wastes	6	5	4	3	33	49	58	887	874
Net imports	80 352	89 313	86 645	94 088	103 741	106 071	116 755	109 980	105 649
Solid fossil fuels	15 655	19 438	17 460	19 336	21 859	23 378	24 738	24 332	24 151
Crude oil Gas/Diesel Oil (w/o bio)	17 963 10 301	19 349 11 349	18 424 12 114	18 533 13 275	26 553 12 681	26 420 13 242	27 295	22 215	32 553 10 066
Motor Gasoline (w/o bio)	-2 417	-2 803	-2 695	-2 235	-3 325	-3 092	14 641 -3 394	15 168 -2 601	-3 147
Naphtha	1 149	1 465	1 471	1 144	1 630	1 890	1 905	1 571	1 002
LPG	3 325	3 254	3 352	3 396	3 562	3 567	3 523	3 610	3 397
All other oil & petroleum products	29 081	32 272	31 608	34 191	42 181	44 664	47 098	44 857	44 952
Natural gas	35 538	37 305	36 713	40 039	39 362	37 609	44 968	40 846	36 596
Transformation input	72 529	76 561	76 505	79 337	90 470	94 287	102 946	101 336	107 481
Electricity & heat generation	40 207	41 590	40 769	45 485	46 118	49 364	54 312	56 138	55 585
Refinery intake	22 260	23 254	24 117	23 232	30 998	31 395	33 585	29 763	38 755
Coke ovens	3 890	4 033	4 168	4 280	4 409	4 093	4 181	4 301	4 313
Blast furnaces Transformation output	2 484 51 557	3 384 55 408	3 409 56 112	3 360 53 764	3 479 64 442	3 351 66 470	3 776 71 782	3 738 68 969	3 471 75 677
Electricity & heat generation	20 974	21 854	21 951	22 924	23 658	24 858	26 934	27 582	27 578
Refinery output	22 806	24 296	25 103	22 778	30 075	30 662	32 963	29 154	37 920
Coke ovens	3 266	3 498	3 574	3 829	3 784	3 542	3 629	3 706	3 652
Blast furnaces	852	1 116	1 187	1 252	1 353	1 252	1 289	1 242	1 191
Energy sector	4 170	4 511	4 363	4 374	5 409	6 449	6 756	5 481	6 060
Distribution losses	2 787	3 070	3 198	3 211	3 144	3 065	2 983	2 723	2 693
Available for final consumption	83 720	88 078	84 979	86 427	94 103	98 751	105 862	103 614	105 049
Solid fossil fuels	13 415	13 583	10 086	11 013	11 515	11 556	11 880	9 382	10 314
Manufactured gases Peat & peat products	304	432 0	397	442 0	511 0	462	312	361	289
Oil shale & oil sands	0	0	0 0	0	0	0	0	0 0	0
Gas/Diesel Oil (w/o bio)	15 515	16 531	17 265	18 068	20 084	21 907	23 995	23 706	23 643
Motor Gasoline (w/o bio)	2 043	1 938	2 031	2 023	2 134	2 320	2 382	2 335	2 479
Naphtha	658	985	962	771	207	125	155	104	998
LPG	4 163	4 062	4 179	4 239	4 401	4 677	4 623	4 655	4 702
All other oil & petroleum products	29 654	32 376	31 466	30 859	35 718	38 931	41 360	40 517	40 718
Natural gas	17 671	18 120	19 036	19 746	21 250	21 813	24 922	25 037	25 610
Primary solid biofuels & charcoal	3 531	3 453	3 281	3 115	2 804	2 589	2 362	1 555	1 503
Liquid biofuels	16	72	374	138	140	136	146	183	167
All other renewable energies  Non-renewable wastes	5 640 0	5 756 0	5 913 0	5 547 0	5 674 0	5 442 0	5 211 0	4 569 833	4 450 868
Electricity	15 821	16 586	16 867	17 665	18 444	19 619	21 143	21 920	21 772
Heat	1 216	1 226	1 213	1 156	991	928	1 034	994	1 027
Statistical difference	1 462	1 654	-713	13	251	336	465	272	635
Final non-energy consumption	6 182	7 266	7 225	5 569	7 005	8 097	4 922	4 709	5 313
Final energy consumption	76 076	79 158	78 467	80 844	86 847	90 318	100 475	98 633	99 100
Industry	24 892	25 567	24 029	25 102	26 110	26 330	32 122	32 331	30 492
Transport	15 007	17 725	19 638	20 972	24 503	27 030	28 306	28 607	28 389
0.1	15 037		04000	04	00 00-	~~ ~	40 - 1-	07 00-	
Other sectors	36 148	35 867	34 800	34 770	36 235	36 958	40 047	37 695	40 220
Services	36 148 9 903	35 867 11 005	10 612	11 021	12 195	12 416	13 567	12 546	13 968
	36 148	35 867							

2030 indicators
Gross inland consumption **2016** 139 634 **2018** 148 120 **2012** 117 880 **2013** 114 012 **2014** 122 291 **2015** 132 361 **2019** 150 123 2017 112 842 150 445 Primary energy consumption 106 660 110 614 106 787 116 722 125 356 131 537 145 523 143 410 144 810 79 375 82 999 82 215 86 092 93 092 96 405 107 145 105 602 106 463 Final energy consumption

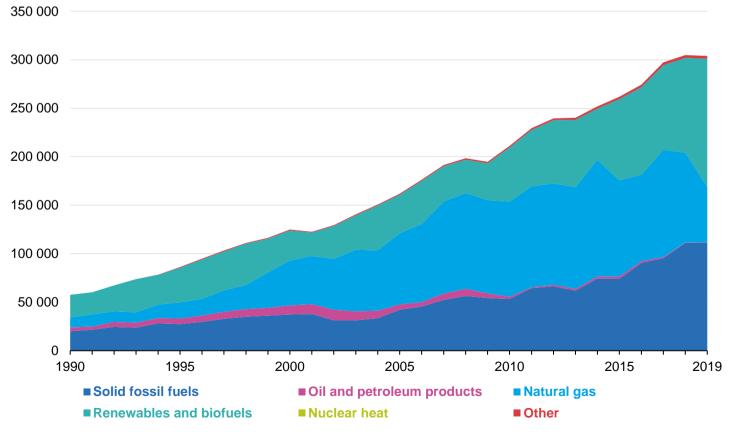
Source: Eurostat (nrg\_bal\_c)

# **Turkey**

### Gross available energy by fuel, ktoe



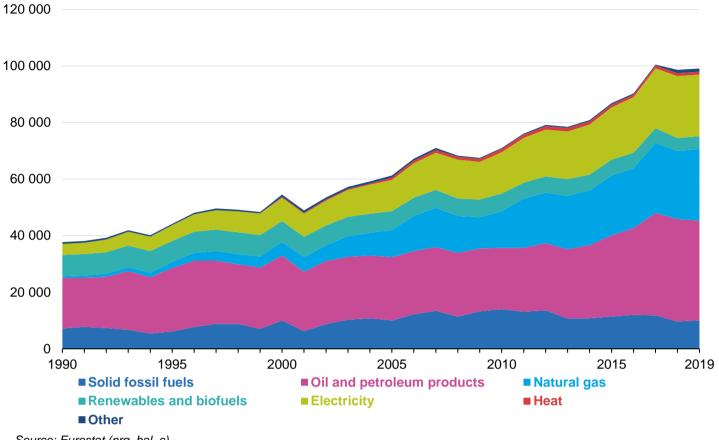
## Gross electricity production by fuel, GWh



Source: Eurostat (nrg\_bal\_c)

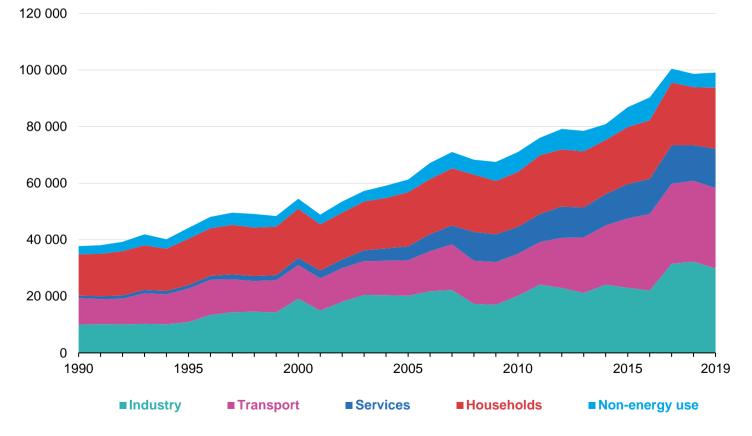
# **Turkey**

### Final energy consumption by fuel, ktoe



Source: Eurostat (nrg\_bal\_c)

### Final consumption by sector, ktoe



Source: Eurostat (nrg\_bal\_c)

**Gross electricity production** 

Turkey

GWh	2014	2015	2016	2017	2018	2019	2020P
Total	251 963	261 783	274 407	297 278	304 802	303 898	305 431 P

Source: Eurostat (nrg\_ind\_pehcf & nrg\_ind\_pehnf)

Solid fossil fuels (coal), Peat, Oil shale and oil sands

GWh	2014	2015	2016	2017	2018	2019	2020P
Anthracite	0	0	0	0	0	0	0 P
Coking coal	1 166	1 401	1 417	1 139	1 337	1 356	1 441 P
Other bituminous coal	35 552	40 360	47 527	51 156	62 603	60 624	62 647 P
Sub-bituminous coal	954	1 078	2 874	2 395	2 328	2 324	2 223 P
Lignite	36 615	31 336	38 570	40 694	45 087	46 872	38 164 P
Coke oven coke	0	0	0	0	0	0	0 P
Patent fuel	0	0	0	0	0	0	0 P
Brown coal briquettes	0	0	0	0	0	0	0 P
Coal tar	0	0	0	0	0	0	0 P
Peat	0	0	0	0	0	0	0 P
Peat products	0	0	0	0	0	0	0 P
Oil shale and oil sands	0	0	0	0	0	0	0 P
Sub-total	74 287	74 175	90 388	95 385	111 355	111 176	104 475 P

Source: Eurostat (nrg\_ind\_pehcf)

Natural gas and manufactured gases

GWh	2014	2015	2016	2017	2018	2019	2020P
Natural gas	120 576	99 218	89 227	110 490	92 483	57 288	69 331 P
Coke oven gas	524	533	479	612	635	557	560 P
Gas works gas	0	0	0	0	0	0	0 P
Blast furnace gas	1 452	1 458	1 406	1 479	1 258	1 161	1 234 P
Other recovered gases	0	0	0	0	0	0	0 P
Sub-total	122 552	101 209	91 112	112 581	94 376	59 006	71 125 P

Source: Eurostat (nrg\_ind\_pehcf)

Oil and petroleum products

GWh	2014	2015	2016	2017	2018	2019	2020P
Crude oil	0	0	0	0	0	0	0 P
Refinery gas	0	0	0	0	0	0	0 P
Liquefied petroleum gases	0	0	0	0	0	0	0 P
Naphtha	0	0	0	0	0	0	0 P
Kerosene-type jet fuel	0	0	0	0	0	0	0 P
Other kerosene	0	0	0	0	0	0	0 P
Gas oil and diesel oil	482	1 244	957	679	0	1	1 P
Fuel oil	1 663	980	969	521	329	335	322 P
Petroleum coke	0	0	0	0	0	0	0 P
Bitumen	0	0	0	0	0	0	0 P
Other oil products	0	0	0	0	0	0	0 P
Sub-total	2 145	2 224	1 926	1 200	329	336	323 P

Source: Eurostat (nrg\_ind\_pehcf)

Renewables and biofuels

GWh	2014	2015	2016	2017	2018	2019	2020P
Hydro	40 645	67 146	67 231	58 218	59 938	88 823	78 119 P
Geothermal	2 364	3 425	4 819	6 127	7 431	8 952	9 929 P
Wind	8 520	11 652	15 517	17 904	19 949	21 731	24 703 P
Solar thermal	0	0	0	0	0	0	0 P
Solar photovoltaic	17	194	1 043	2 889	7 800	9 250	11 265 P
Tide, wave, ocean	0	0	0	0	0	0	0 P
Solid biofuels	34	31	74	313	474	868	1 321 P
Liquid biofuels	2	1	1	2	5	22	38 P
Biogases	1 046	1 208	1 559	1 781	2 159	2 598	3 032 P
Renewable municipal waste	0	0	0	0	11	17	14 P
Sub-total	52 629	83 658	90 244	87 235	97 768	132 261	128 421 P

Source: Eurostat (nrg\_ind\_pehcf & nrg\_ind\_pehnf)

### Non-renewable wastes

GWh	2014	2015	2016	2017	2018	2019	2020P
Industrial waste (non-renewable)	12	22	24	28	23	17	15 P
Non-renewable municipal waste	0	0	0	0	0	0	0 P
Sub-total	12	22	24	28	23	17	15 P

Source: Eurostat (nrg\_ind\_pehcf)

#### Other sources

GWh	2014	2015	2016	2017	2018	2019	2020P
Nuclear	0	0	0	0	0	0	0 P
Heat from chemical sources	0	0	0	0	0	0	0 P
Other fuels not elsewhere specified	338	495	713	848	950	1 101	1 072 P
Sub-total	338	495	713	848	950	1 101	1 072 P

Source: Eurostat (nrg\_ind\_pehnf)

Solid fossil fuels (coal), Peat, Oil shale and oil sands - Inland consumption

kt	2014	2015	2016	2017	2018	2019	2020P
Anthracite	0	0	0	0	0	0	0 P
Coking coal	6 306	6 654	6 296	6 334	6 415	6 419	6 602 P
Other bituminous coal	25 146	28 165	30 728	32 545	33 130	33 869	34 552 P
Sub-bituminous coal	771	1 034	1 557	1 277	1 583	2 188	: 0
Lignite	64 656	56 661	67 950	71 658	80 898	82 883	69 769 P
Coke oven coke	4 735	4 984	5 056	5 092	5 114	4 800	5 124 P
Patent fuel	0	0	0	0	0	0	0 P
Brown coal briquettes	0	0	0	0	0	0	0 P
Coal tar	67	69	23	44	30	36	20 P
Peat	0	0	0	0	0	0	0 P
Peat products	0	0	0	0	0	0	0 P
Oil shale and oil sands	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_sff)

Natural gas and manufactured gases - Inland consumption

TJ (GCV)	2014	2015	2016	2017	2018	2019	2020P
Natural gas	1 870 315	1 832 108	1 779 939	2 057 694	1 908 137	1 723 319	1 838 268 P
Coke oven gas	33 784	32 698	31 939	33 109	36 258	35 546	: 0
Gas works gas	0	0	0	0	0	0	0 P
Blast furnace gas	52 427	56 647	52 432	53 953	52 000	49 865	: 0
Other recovered gases	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_gas)

Crude oil, NGL, refinery feedstocks, additives and oxygenates and other hydrocarbons

kt	2014	2015	2016	2017	2018	2019	2020P
Imports	17 567	25 160	25 067	25 887	21 093	31 206	29 491 P
Refinery intake	21 666	29 937	30 579	32 435	28 882	37 775	35 727 P

Source: Eurostat (nrg\_cb\_oil)

Oil products

kt	2014	2015	2016	2017	2018	2019	2020P
Imports	22 358	23 315	24 669	26 417	27 480	20 804	18 107 P
Export	6 551	7 170	5 840	6 245	4 654	8 173	6 833 P
Total refinery output	21 876	29 234	29 605	31 940	28 227	37 005	35 266 P
Gas oil and diesel oil	6 230	8 652	9 661	10 478	9 421	13 817	17 067 P
Motor gasoline	3 953	5 113	5 103	5 366	4 691	5 298	4 169 P
Fuel oil	3 837	3 460	2 835	2 987	2 189	3 114	464 P
Naphtha	304	273	320	343	375	1 138	1 517 P
Kerosene-type jet fuel	3 548	5 027	4 504	4 837	4 787	5 964	2 958 P
All other oil products	4 004	6 709	7 182	7 929	6 764	7 674	9 090 P

Source: Eurostat (nrg\_cb\_oil)

**Biofuels - Inland consumption** 

	2014	2015	2016	2017	2018	2019	2020P
Primary solid biofuels [TJ]	131 008	117 954	109 382	102 180	71 374	74 692	82 852 P
Charcoal [kt]	0	0	0	0	0	0	0 P
Biogases [TJ]	9 653	11 119	14 721	17 569	20 496	24 824	27 664 P
Pure biogasoline [kt]	55	67	72	79	75	76	52 P
Pure biodiesels [kt]	36	69	63	67	109	121	75 P
Other liquid biofuels [kt]	0	0	0	0	1	7	10 P

Source: Eurostat (nrg\_cb\_rw)

**Wastes - Inland consumption** 

TJ	2014	2015	2016	2017	2018	2019	2020P
Renewable municipal waste	0	0	0	0	171	436	388 P
Non-renewable municipal waste	0	0	0	0	0	0	0 P
Industrial waste (non-renewable)	144	1 362	2 067	2 446	37 135	36 581	33 783 P

Source: Eurostat (nrg\_cb\_rw)

Non-combustible renewables - Inland consumption

TJ	2014	2015	2016	2017	2018	2019	2020P
Geothermal	147 528	202 918	252 589	298 436	349 305	404 068	439 255 P
Solar thermal	33 620	34 647	34 625	35 295	36 718	34 583	34 583 P
Ambinet heat (heat pumps)	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_rw)