

Poland ktoe 2019	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	59 345.2	44 352.6	Z	0.0	0.0	1 008.5	3 426.7	9 470.2	1 064.8	0.0	22.4	Z
+ Recovered & recycled products	320.6	263.6	Z	0.0	0.0	57.0	Z	0.0	Z	Z	Z	Z
+ Imports	63 503.5	10 068.9	0.0	0.0	0.0	36 159.7	14 643.1	1 095.4	0.0	Z	0.0	1 536.4
- Exports	14 697.8	7 430.7	0.0	0.0	0.0	5 425.5	579.5	639.1	0.0	Z	0.0	623.0
- Change in stock	-4 226.7	-3 413.5	0.0	0.0	0.0	-225.7	-565.6	-22.0	0.0	Z	Z	Z
= Gross available energy	104 244.7	43 840.9	0.0	0.0	0.0	31 574.0	16 924.6	9 904.5	1 064.8	0.0	22.4	913.4
- International maritime bunkers	275.9	0.0	0.0	0.0	0.0	275.9	0.0	0.0	Z	Z	Z	Z
= Gross inland consumption	103 968.8	43 840.9	0.0	0.0	0.0	31 298.2	16 924.6	9 904.5	1 064.8	0.0	22.4	913.4
- International aviation	1 076.1	Z	Z	Z	Z	1 076.1	Z	0.0	Z	Z	Z	Z
= Total energy supply	102 892.7	43 840.9	0.0	0.0	0.0	30 222.0	16 924.6	9 904.5	1 064.8	0.0	22.4	913.4
Transformation input	81 219.9	40 949.7	866.7	0.0	0.0	31 296.5	3 324.2	4 407.3	244.7	0.0	41.9	88.8
+ Electricity & heat generation	38 536.2	30 714.1	866.7	0.0	0.0	371.1	2 723.3	3 485.6	244.7	0.0	41.9	88.8
+ Coke ovens	8 448.2	8 448.2	0.0	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z
+ Blast furnaces	1 679.1	1 679.1	0.0	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z
+ Gas works	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z
+ Refineries & petrochemical industry	30 925.4	Z	Z	Z	Z	30 925.4	Z	Z	Z	Z	Z	Z
+ Patent fuel plants	5.5	5.5	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z	Z	Z	Z
+ For blended natural gas	0.0	Z	0.0	Z	Z	0.0	Z	0.0	Z	Z	Z	Z
+ Liquid biofuels blended	921.8	Z	Z	Z	Z	Z	Z	921.8	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	0.0	Z	Z	Z	Z	Z	0.0	Z	Z	Z	Z	Z
+ Not elsewhere specified	703.7	102.8	0.0	0.0	0.0	0.0	600.9	0.0	0.0	Z	Z	Z
Transformation output	61 424.0	6 291.4	2 267.8	0.0	Z	30 986.3	0.0	921.8	Z	Z	6 856.1	14 100.5
+ Electricity & heat generation	20 956.6	Z	Z	Z	Z	Z	Z	Z	Z	Z	6 856.1	14 100.5
+ Coke ovens	7 895.2	6 287.8	1 607.5	Z	Z	Z	Z	Z	Z	Z	Z	Z
+ Blast furnaces	660.4	0.0	660.4	Z	Z	Z	Z	Z	Z	Z	Z	Z
+ Gas works	0.0	0.0	0.0	Z	Z	Z	Z	Z	Z	Z	Z	Z
+ Refineries & petrochemical industry	30 385.4	Z	Z	Z	Z	30 385.4	Z	0.0	Z	Z	Z	Z
+ Patent fuel plants	3.7	3.7	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
+ BKB & PB plants	0.0	0.0	Z	0.0	Z	Z	Z	Z	Z	Z	Z	Z
+ Coal liquefaction plants	0.0	Z	Z	Z	Z	0.0	Z	Z	Z	Z	Z	Z
+ Blended in natural gas	0.0	Z	Z	Z	Z	Z	0.0	Z	Z	Z	Z	Z
+ Liquid biofuels blended	921.8	Z	Z	Z	Z	Z	Z	921.8	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	600.9	Z	Z	Z	Z	600.9	Z	Z	Z	Z	Z	Z
+ Not elsewhere specified	0.0	0.0	0.0	0.0	Z	0.0	Z	Z	Z	Z	Z	Z
Energy sector	6 045.1	124.4	949.6	0.0	0.0	799.8	1 469.1	0.5	0.0	Z	619.5	2 082.2
+ Own use in electricity & heat genera	1 273.5	20.8	0.0	0.0	0.0	20.7	1.2	0.0	0.0	Z	145.2	1 085.6
+ Coal mines	565.1	23.9	0.0	0.0	0.0	21.5	7.5	0.5	0.0	Z	73.2	438.5
+ Oil & natural gas extraction plants	393.0	Z	Z	Z	Z	1.6	374.2	0.0	Z	Z	0.0	17.1
+ Patent fuel plants	0.2	0.0	0.0	0.0	0.0	Z	Z	0.0	0.0	Z	0.0	0.2
+ Coke ovens	1 124.9	63.1	949.6	0.0	0.0	0.0	0.4	0.0	0.0	Z	42.2	69.5
+ 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	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.3	4.1
+ Blast furnaces	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.0
+ Petroleum refineries (oil refineries)	1 948.7	16.6	0.0	0.0	0.0	756.0	1 025.1	0.0	0.0	Z	0.8	150.2
+ Nuclear industry	0.0	Z	Z	Z	Z	Z	Z	Z	Z	Z	0.0	0.0
+ Coal liquefaction plants	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z	Z	0.0	0.0
+ Liquefaction & regasification plants (39.5	Z	Z	Z	Z	Z	35.9	Z	Z	Z	0.0	3.7
+ 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	0.0	Z	Z	Z	Z	Z	0.0	Z	Z	Z	0.0	0.0
+ Charcoal production plants	0.0	Z	Z	Z	Z	Z	Z	0.0	0.0	Z	0.0	0.0
+ Not elsewhere specified (energy)	695.8	0.0	0.0	0.0	0.0	0.0	24.7	0.0	0.0	Z	357.7	313.3
Distribution losses	1 419.7	0.0	0.0	0.0	0.0	0.0	10.3	0.0	0.0	Z	639.8	769.6
Available for final consumption	75 631.9	9 058.3	451.5	0.0	0.0	29 112.0	12 121.1	6 418.5	820.1	0.0	5 577.3	12 073.2
Final non-energy consumption	5 557.9	23.4	0.0	0.0	0.0	3 663.5	1 871.0	0.0	Z	Z	Z	Z
Final energy consumption	69 135.0	9 044.4	451.5	0.0	0.0	25 426.8	9 323.2	6 418.5	820.1	Z	5 577.3	12 073.2
+ Industry	16 534.0	2 839.4	451.5	0.0	0.0	905.6	3 910.4	1 871.2	815.4	Z	867.3	4 873.2
+ Iron & steel	1 589.0	104.0	365.6	0.0	0.0	5.5	506.6	0.0	0.0	Z	79.5	527.8
+ Chemical & petrochemical	3 141.8	1 204.3	13.9	0.0	0.0	439.8	357.5	8.9	9.4	Z	329.9	778.2
+ Non-ferrous metals	548.2	76.9	31.6	0.0	0.0	12.7	190.1	0.0	0.0	Z	19.3	217.7
+ Non-metallic minerals	3 160.9	539.3	40.3	0.0	0.0	102.9	1 106.6	58.5	794.7	Z	29.9	488.9
+ Transport equipment	491.9	14.5	0.0	0.0	0.0	15.8	133.2	0.0	0.1	Z	44.9	283.3
+ Machinery	758.9	25.2	0.1	0.0	0.0	28.0	224.4	1.5	0.0	Z	52.0	427.6
+ Mining & quarrying	457.3	11.2	0.0	0.0	0.0	88.3	41.5	0.1	1.1	Z	69.6	245.6
+ Food, beverages & tobacco	2 222.2	570.0	0.0	0.0	0.0	69.8	845.7	31.7	0.0	Z	58.5	646.6
+ Paper, pulp & printing	1 884.5	185.1	0.0	0.0	0.0	41.2	237.3	925.1	10.2	Z	59.0	426.7
+ Wood & wood products	1 138.3	33.0	0.0	0.0	0.0	22.7	43.5	733.4	0.0	Z	83.2	222.5
+ Construction	194.5	24.1	0.0	0.0	0.0	53.7	23.5	0.5	0.0	Z	7.2	85.6
+ Textile & leather	123.7	8.2	0.0	0.0	0.0	5.3	48.0	0.1	0.0	Z	7.9	54.2
+ Not elsewhere specified (industry)	822.7	43.6	0.0	0.0	0.0	20.0	152.6	111.5	0.0	Z	26.5	468.5
+ Transport	22 782.3	0.0	0.0	0.0	0.0	21 075.5	388.2	1 025.1	0.0	Z	Z	293.5
+ Rail	356.9	0.0	0.0	0.0	0.0	86.4	Z	0.0	0.0	Z	Z	270.6
+ Road	21 998.4	Z	Z	Z	Z	20 953.4	17.2	1 025.1	0.0	Z	Z	2.8
+ Domestic aviation	33.8	Z	Z	Z	Z	33.8	Z	0.0	Z	Z	Z	Z
+ Domestic navigation	1.9	0.0	0.0	0.0	0.0	1.9	Z	0.0	0.0	Z	Z	Z
+ Pipeline transport	391.2	Z	Z	Z	Z	0.1	371.0	0.0	Z	Z	Z	20.1
+ Not elsewhere specified (transport)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	Z	0.0
+ Other	29 818.7	6 205.1	0.0	0.0	0.0	3 445.7	5 024.6	3 522.1	4.7	Z	4 710.1	6 906.5
+ Commercial & public services	7 808.0	491.2	0.0	0.0	0.0	408.4	1 348.6	273.0	4.7	Z	1 061.2	4 220.9
+ Households	18 196.4	4 978.8	0.0	0.0	0.0	649.1	3 638.8	2 772.0	0.0	Z	3 630.5	2 527.4
+ Agriculture & forestry	3 813.4	735.1	0.0	0.0	0.0	2 388.0	37.2	477.1	0.0	Z	18.4	157.5
+ Fishing	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.8
+ Not elsewhere specified (other)	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	Z	0.0	0.0
Statistical differences	939.0	-9.5	0.0	0.0	0.0	21.7	926.8	0.0	0.0	0.0	0.0	0.0
Gross electricity production	14 080.1	10 158.5	198.4	0.0	0.0	152.1	1 272.3	2 249.8	48.8	0.0	Z	Z
Gross heat production	6 836.7	5 319.7	307.1	0.0	0.0	78.2	622.6	421.4	87.6	0.0	Z	0.0

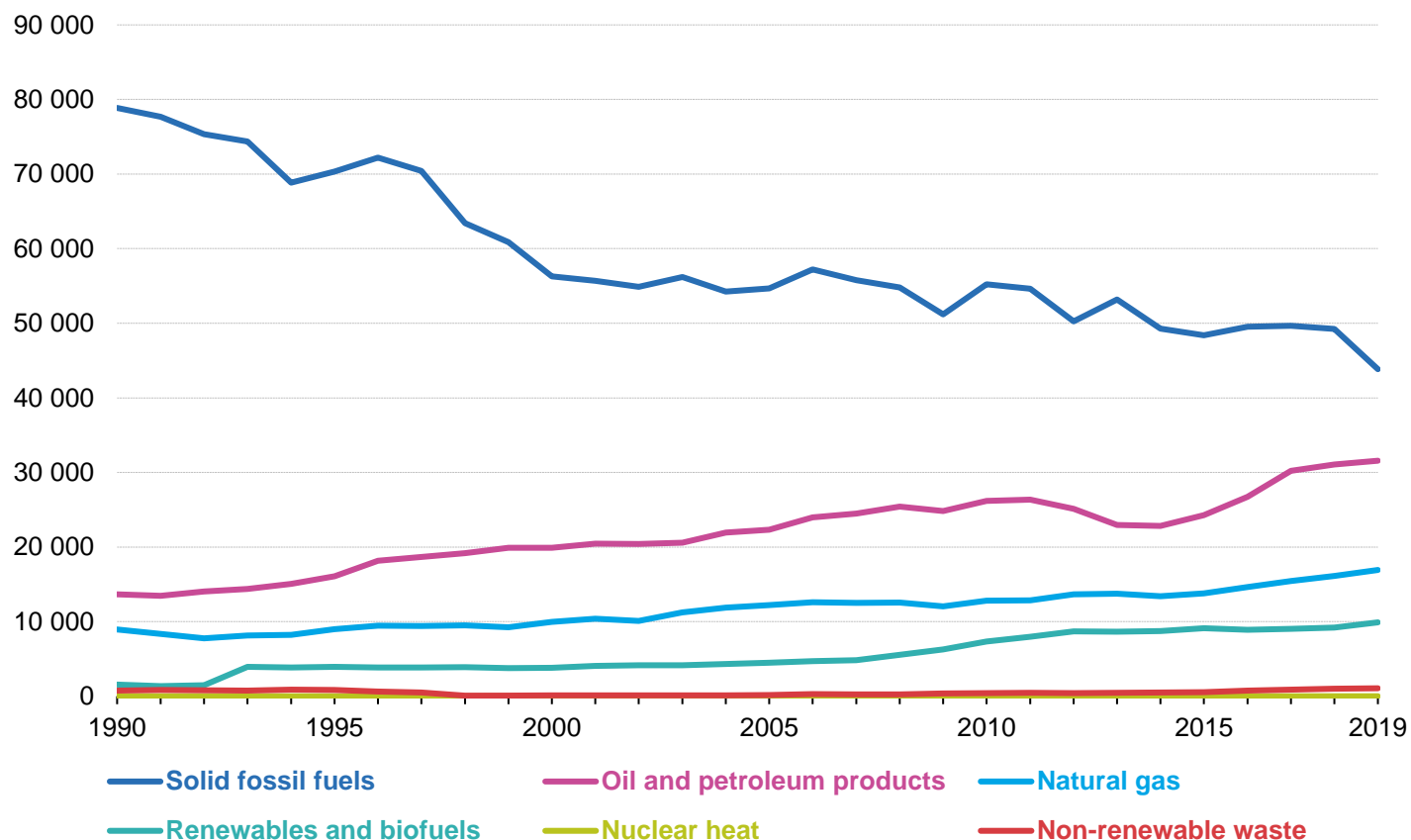
Source: Eurostat (nrg_bal_c)

Poland	ktoe								
	2011	2012	2013	2014	2015	2016	2017	2018	2019
Gross available energy	101 836	97 937	98 638	94 970	96 061	100 765	105 493	107 150	104 245
Solid fossil fuels	54 639	50 262	53 191	49 273	48 375	49 537	49 672	49 250	43 841
Peat & peat products	0	0	0	0	0	0	0	0	0
Oil shale & oil sands	0	0	0	0	0	0	0	0	0
Crude oil & other hydrocarbons	25 165	25 665	24 697	24 650	26 642	26 365	26 205	27 967	28 068
Petroleum products	26 339	25 113	22 955	22 822	24 266	26 750	30 237	31 065	31 574
Natural gas	12 836	13 680	13 736	13 404	13 776	14 633	15 445	16 124	16 925
Nuclear heat	0	0	0	0	0	0	0	0	0
Renewable energies	7 993	8 678	8 655	8 718	9 103	8 910	9 047	9 188	9 905
Non-renewable wastes	441	419	451	515	523	742	870	1 011	1 065
Primary production	67 806	71 099	70 738	67 083	67 760	66 601	64 166	61 524	59 345
Solid fossil fuels	55 298	57 507	56 835	53 639	53 590	52 092	49 527	47 011	44 353
Peat	0	0	0	0	0	0	0	0	0
Oil shale and oil sands	0	0	0	0	0	0	0	0	0
Crude oil & other hydrocarbons	681	701	983	970	946	1 027	1 002	1 032	1 009
Natural gas	3 850	3 907	3 823	3 726	3 683	3 553	3 512	3 469	3 427
Nuclear heat	0	0	0	0	0	0	0	0	0
Renewable energies	7 497	8 536	8 608	8 182	8 970	9 167	9 229	8 979	9 470
Non-renewable wastes	441	419	451	515	523	742	870	1 011	1 065
Net imports	34 644	30 975	25 897	27 935	28 673	30 995	40 371	47 963	48 806
Solid fossil fuels	-546	-3 235	-5 411	-4 220	-5 532	-5 798	-1 472	4 052	2 638
Crude oil	23 855	24 788	23 288	23 641	26 633	24 716	24 807	26 951	26 783
Gas/Diesel Oil (w/o bio)	1 897	1 122	336	483	256	2 707	5 125	4 857	4 557
Motor Gasoline (w/o bio)	13	-259	-492	-316	-410	-168	241	78	155
Naphtha	-246	-467	-375	-366	-549	-563	-505	-651	-569
LPG	2 124	2 012	1 925	1 985	1 999	2 128	2 241	2 216	2 344
All other oil & petroleum products	25 504	24 265	21 472	21 784	24 144	25 401	29 813	30 683	30 734
Natural gas	9 640	10 041	10 192	9 647	9 947	11 469	12 012	12 513	14 064
Transformation input	81 847	82 908	81 681	79 752	83 182	82 282	82 295	83 927	81 220
Electricity & heat generation	42 871	42 398	42 328	40 292	40 986	40 918	41 250	40 853	38 536
Refinery intake	26 122	27 465	26 226	26 019	28 257	27 896	27 651	29 305	29 434
Coke ovens	8 764	8 410	8 903	9 018	9 198	9 091	8 886	9 003	8 448
Blast furnaces	1 307	1 388	1 392	1 639	1 716	1 667	1 725	1 710	1 679
Transformation output	58 017	59 132	58 383	57 216	60 837	60 398	60 413	62 322	61 424
Electricity & heat generation	21 203	21 323	21 373	20 290	20 904	21 322	21 817	21 659	20 957
Refinery output	25 199	26 116	25 373	25 146	27 623	27 198	26 863	28 643	28 874
Coke ovens	8 258	7 869	8 238	8 359	8 593	8 527	8 286	8 356	7 895
Blast furnaces	688	689	691	770	795	728	734	706	660
Energy sector	6 154	6 166	5 883	5 683	6 168	6 050	6 165	6 102	6 045
Distribution losses	1 618	1 737	1 503	1 424	1 537	1 507	1 545	1 443	1 420
Available for final consumption	69 565	65 576	67 287	64 595	65 169	70 458	74 783	76 724	75 632
Solid fossil fuels	13 214	10 169	12 526	10 721	9 704	11 018	10 928	11 137	9 058
Manufactured gases	527	521	542	596	487	462	500	469	451
Peat & peat products	0	0	0	0	0	0	0	0	0
Oil shale & oil sands	0	0	0	0	0	0	0	0	0
Gas/Diesel Oil (w/o bio)	13 094	12 581	11 611	11 411	12 172	14 113	16 719	17 266	17 398
Motor Gasoline (w/o bio)	4 040	3 935	3 722	3 552	3 658	3 865	4 226	4 393	4 544
Naphtha	694	681	872	919	1 094	978	1 123	1 079	1 205
LPG	2 530	2 528	2 475	2 527	2 552	2 702	2 794	2 820	2 938
All other oil & petroleum products	23 284	21 849	20 743	20 704	21 996	24 288	27 773	28 551	29 112
Natural gas	10 298	10 680	10 750	10 441	10 473	11 281	11 414	11 834	12 121
Primary solid biofuels & charcoal	4 470	4 462	4 739	4 438	4 599	4 851	4 943	4 899	4 895
Liquid biofuels	916	807	748	705	653	458	606	913	1 026
All other renewable energies	5 556	5 468	5 715	5 415	5 570	5 681	5 951	6 251	6 418
Non-renewable wastes	420	401	434	495	486	637	723	807	820
Electricity	10 446	10 505	10 624	10 778	10 991	11 422	11 676	12 078	12 073
Heat	5 820	5 984	5 954	5 447	5 462	5 669	5 817	5 595	5 577
Statistical difference	933	-2 579	212	-775	-1 327	-249	-399	1 056	939
Final non-energy consumption	5 022	4 896	4 970	5 167	5 635	5 571	5 920	5 647	5 558
Final energy consumption	63 610	63 258	62 106	60 203	60 861	65 136	69 262	70 021	69 135
Industry	13 961	13 733	14 211	14 153	14 096	14 652	15 841	16 363	16 534
Transport	17 408	16 680	15 744	15 805	16 561	18 557	21 432	22 349	22 782
Other sectors	32 241	32 844	32 152	30 245	30 205	31 927	31 989	31 309	29 819
Services	8 430	8 364	8 079	7 788	7 842	8 503	8 044	7 929	7 808
Households	20 130	20 813	20 492	19 035	19 032	19 886	20 063	19 461	18 196
2030 indicators	2011	2012	2013	2014	2015	2016	2017	2018	2019
Gross inland consumption	101 571	97 695	98 372	94 662	95 689	100 404	105 017	106 644	103 691
Primary energy consumption	96 549	92 799	93 402	89 494	90 054	94 833	99 097	100 997	98 133
Final energy consumption	64 672	64 427	63 247	61 547	62 299	66 601	70 920	71 818	70 975

Source: Eurostat (nrg_bal_c)

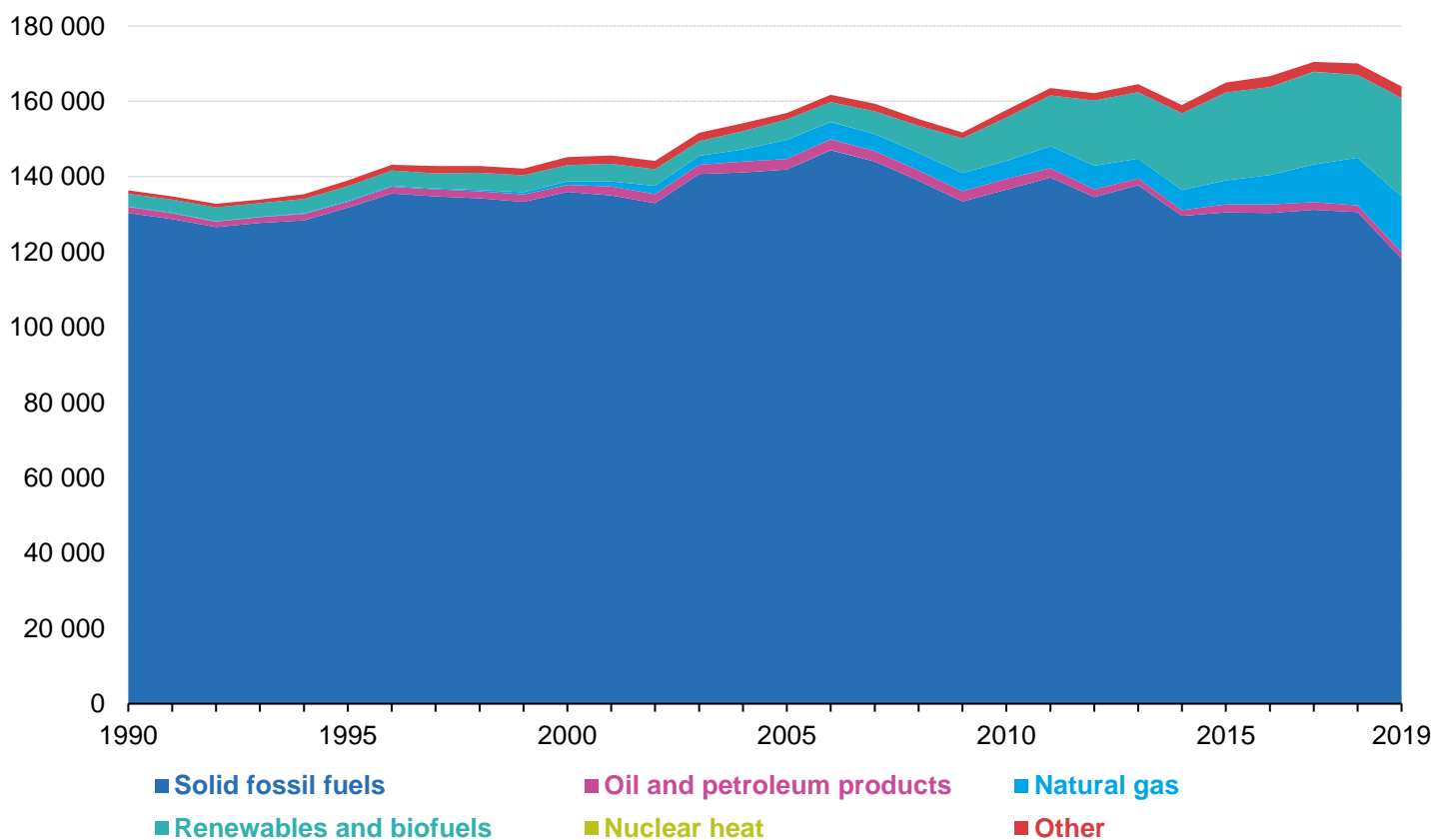
Poland

Gross available energy by fuel, ktoe



Source: Eurostat (nrg_bal_c)

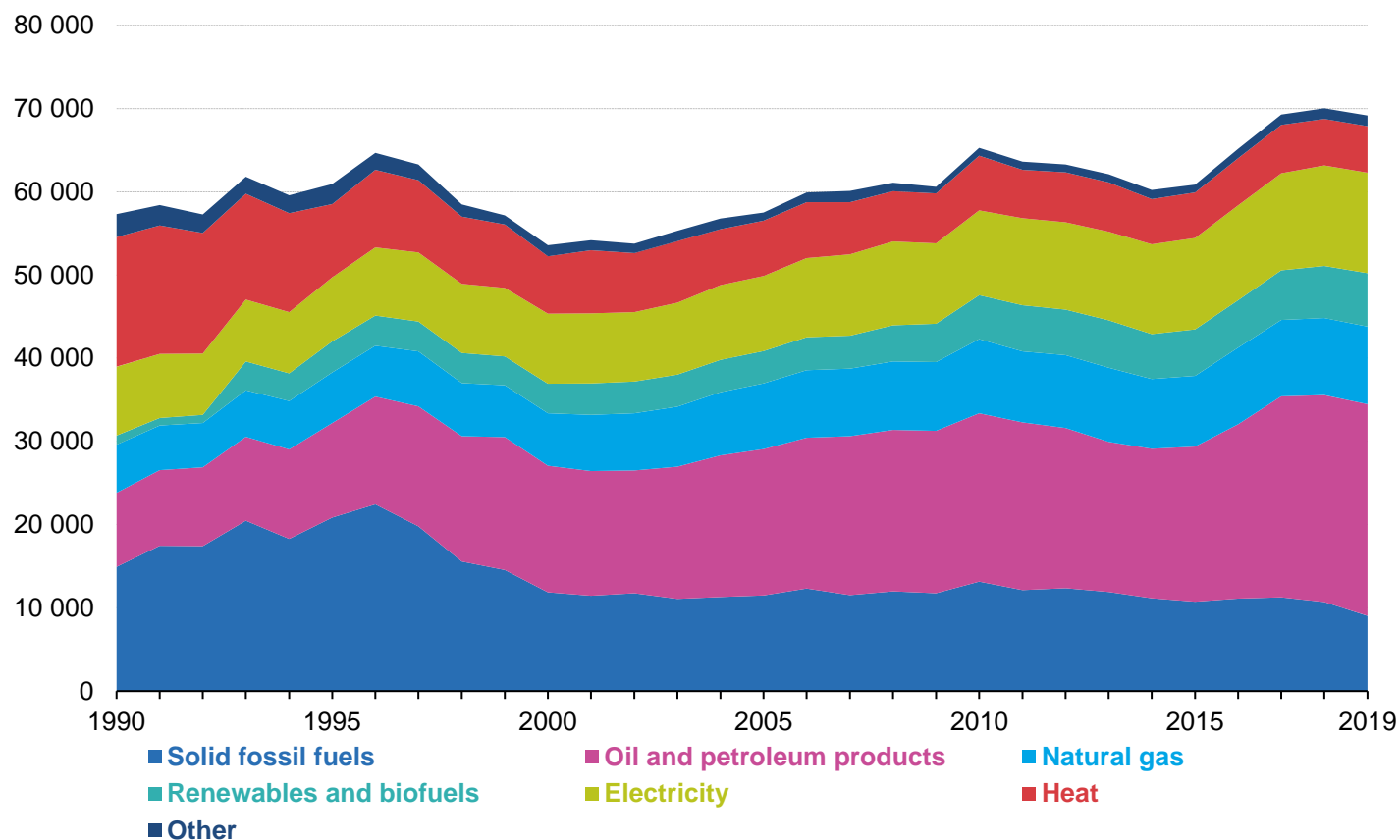
Gross electricity production by fuel, GWh



Source: Eurostat (nrg_bal_c)

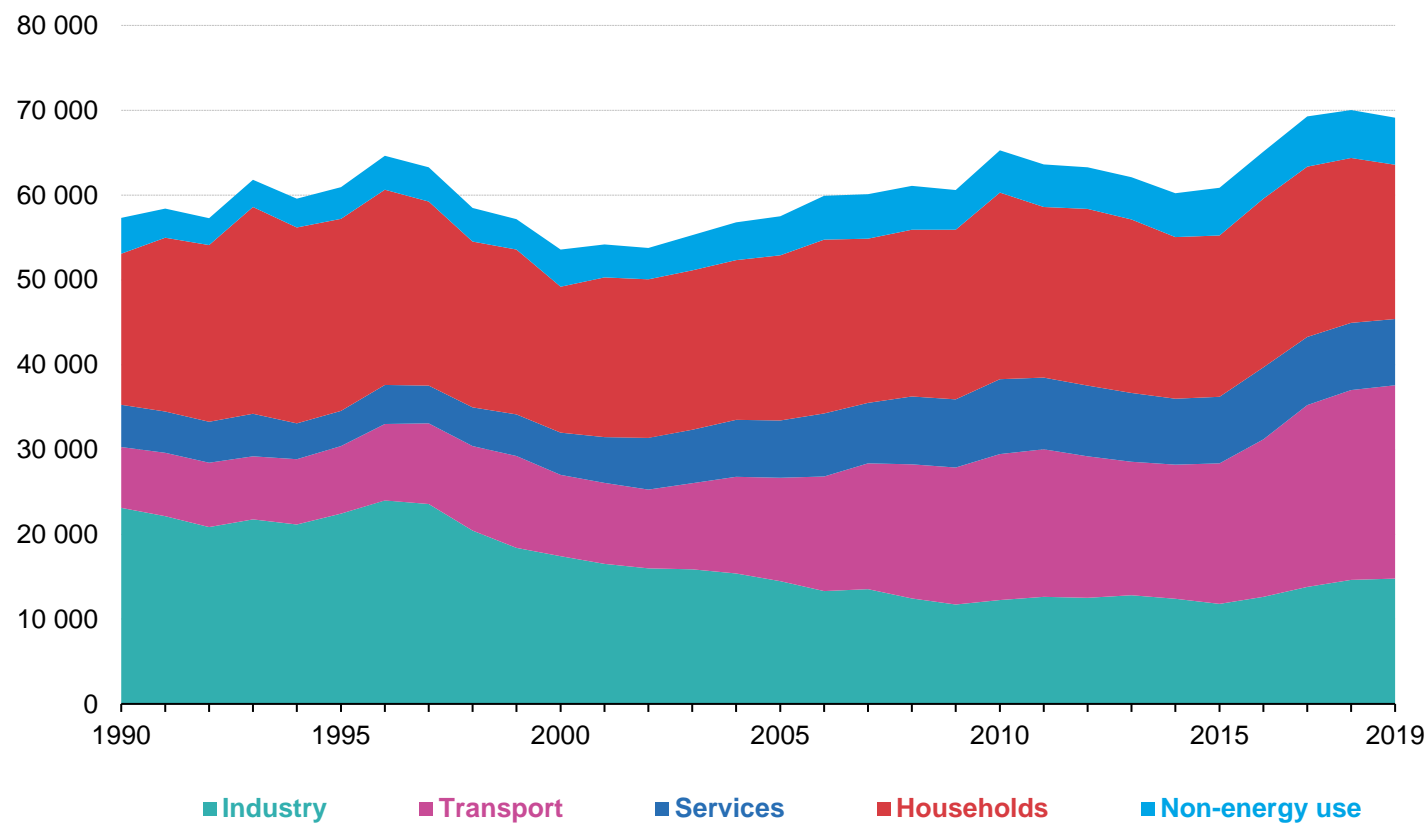
Poland

Final energy consumption by fuel, ktoe



Source: Eurostat (nrg_bal_c)

Final consumption by sector, ktoe



Source: Eurostat (nrg_bal_c)

Gross electricity production

Poland

GWh	2014	2015	2016	2017	2018	2019	2020P
Total	159 059	164 945	166 637	170 465	170 039	163 989	157 934 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	179	195	117	179	23	13	12 P
Other bituminous coal	75 976	77 499	79 285	78 814	81 211	75 946	69 466 P
Sub-bituminous coal	0	0	0	0	0	0	0 P
Lignite	53 365	52 825	50 920	52 166	49 329	42 185	38 148 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	129 520	130 519	130 322	131 159	130 563	118 144	107 625 P

Source: Eurostat (nrg_ind_pehcf)

Natural gas and manufactured gases

GWh	2014	2015	2016	2017	2018	2019	2020P
Natural gas	5 328	6 387	7 831	10 035	12 634	14 797	16 791 P
Coke oven gas	1 349	1 720	1 953	1 505	1 657	1 619	1 391 P
Gas works gas	0	0	0	0	0	0	0 P
Blast furnace gas	480	519	525	711	724	628	334 P
Other recovered gases	202	204	133	64	64	61	73 P
Sub-total	7 359	8 830	10 442	12 315	15 079	17 105	18 589 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	170	57	155	81	192	65	85 P
Liquefied petroleum gases	0	0	0	0	0	1	1 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	42	77	59	101	126	166	142 P
Fuel oil	1 382	1 984	2 088	1 839	1 482	1 538	1 666 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	1 594	2 118	2 302	2 021	1 800	1 769	1 894 P

Source: Eurostat (nrg_ind_pehcf)

Renewables and biofuels

GWh	2014	2015	2016	2017	2018	2019	2020P
Hydro	2 734	2 435	2 622	3 034	2 387	2 665	2 936 P
Geothermal	0	0	0	0	0	0	0 P
Wind	7 676	10 858	12 588	14 909	12 799	15 107	15 800 P
Solar thermal	0	0	0	0	0	0	0 P
Solar photovoltaic	7	57	124	165	300	711	1 990 P
Tide, wave, ocean	0	0	0	0	0	0	0 P
Solid biofuels	9 160	9 027	6 913	5 309	5 333	6 441	6 899 P
Liquid biofuels	0	4	3	2	2	2	2 P
Biogases	816	906	1 028	1 096	1 128	1 135	1 209 P
Renewable municipal waste	0	0	13	81	85	105	113 P
Sub-total	20 394	23 287	23 290	24 596	22 035	26 165	28 949 P

Source: Eurostat (nrg_ind_pehcf & nrg_ind_pehnf)

Non-renewable wastes

GWh	2014	2015	2016	2017	2018	2019	2020P
Industrial waste (non-renewable)	37	41	33	43	65	64	176 P
Non-renewable municipal waste	13	34	180	270	373	504	372 P
Sub-total	51	75	214	313	438	568	548 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	134	107	57	54	65	57	45 P
Other fuels not elsewhere specified	8	9	10	8	60	180	284 P
Sub-total	142	116	67	62	125	237	328 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	262	244	345	225	284 P
Coking coal	12 550	13 457	13 178	13 055	12 707	12 406	11 404 P
Other bituminous coal	61 009	58 464	61 278	60 487	61 782	56 143	50 666 P
Sub-bituminous coal	0	0	0	0	0	0	0 P
Lignite	63 845	63 047	60 390	61 184	58 583	50 461	46 041 P
Coke oven coke	3 237	3 329	2 916	3 228	2 971	2 713	1 948 P
Patent fuel	9	5	13	12	13	9	1 P
Brown coal briquettes	70	37	22	27	44	40	6 P
Coal tar	37	0	0	12	3	11	16 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	623 574	640 849	680 746	718 491	750 093	787 334	794 965 P
Coke oven gas	77 504	79 263	78 303	76 852	78 254	74 779	65 420 P
Gas works gas	44	5	0	0	0	0	0 P
Blast furnace gas	25 802	26 470	25 158	27 164	26 377	24 327	19 443 P
Other recovered gases	6 443	6 809	5 319	3 585	3 191	3 322	3 516 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	23 868	26 629	24 761	25 313	27 408	27 037	25 202 P
Refinery intake	25 572	27 790	27 456	27 225	28 966	29 077	27 267 P

Source: Eurostat (nrg_cb_oil)

Oil products

kt	2014	2015	2016	2017	2018	2019	2020P
Imports	4 830	5 324	7 278	9 156	8 778	8 464	7 739 P
Export	7 115	8 247	7 125	5 195	5 915	5 242	4 557 P
Total refinery output	24 821	27 502	27 027	26 694	28 226	28 457	26 883 P
Gas oil and diesel oil	10 616	11 757	11 558	11 884	12 491	12 859	12 893 P
Motor gasoline	3 627	3 939	3 947	3 916	4 208	4 312	3 982 P
Fuel oil	3 659	3 869	3 609	3 436	3 630	3 115	1 979 P
Naphtha	1 557	1 919	1 810	1 935	2 000	2 020	2 138 P
Kerosene-type jet fuel	1 130	1 068	1 156	1 090	1 306	1 321	588 P
All other oil products	4 232	4 950	4 947	4 432	4 590	4 830	5 303 P

Source: Eurostat (nrg_cb_oil)

Biofuels - Inland consumption

	2014	2015	2016	2017	2018	2019	2020P
Primary solid biofuels [TJ]	282 835	288 204	277 173	263 382	263 646	276 176	277 261 P
Charcoal [kt]	0	0	0	0	0	0	0 P
Biogases [TJ]	8 685	9 581	10 930	11 747	12 072	12 498	13 147 P
Pure biogasoline [kt]	206	238	260	247	243	265	267 P
Pure biodiesels [kt]	631	544	310	453	792	895	924 P
Other liquid biofuels [kt]	0	2	2	2	2	2	2 P

Source: Eurostat (nrg_cb_rw)

Wastes - Inland consumption

TJ	2014	2015	2016	2017	2018	2019	2020P
Renewable municipal waste	1 544	1 673	2 556	3 871	4 117	4 271	5 112 P
Non-renewable municipal waste	4 555	4 920	12 251	14 207	15 295	16 144	16 601 P
Industrial waste (non-renewable)	16 993	16 997	18 795	22 229	27 023	28 437	25 761 P

Source: Eurostat (nrg_cb_rw)

Non-combustible renewables - Inland consumption

TJ	2014	2015	2016	2017	2018	2019	2020P
Geothermal	847	909	930	946	991	1 050	1 073 P
Solar thermal	1 455	1 885	2 189	2 280	2 383	3 009	3 355 P
Ambinet heat (heat pumps)	4 577	5 566	6 569	7 683	8 958	10 681	11 656 P

Source: Eurostat (nrg_cb_rw)