

Energy balance sheets

2013 data

2015 edition

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Introduction

The current publication presents the simplified energy balance sheets for the reference year 2013 and time series of key elements of energy balances for the years 1990, 1995, 2000, 2005, 2010, 2012 and 2013. Energy data are available for all Member States of the European Union as well as Norway, Montenegro, Former Yugoslav Republic of Macedonia, Albania, Serbia and Turkey.

Methodology

Legal basis

Eurostat's energy balances are based on the data collections established by Regulation (EC) No 1099/2008 on energy statistics. In this Regulation, Annex A defines the geographical scope, aggregates as well as sectors (supply, transformation sector, energy sector, final consumption, end-use specification) and Annex B defines the specific modalities for energy products.

Definitions of product aggregates

For definitions of specific products please refer to Annex B of Regulation (EC) No 1099/2008 on energy statistics and/or the reporting instructions for the annual energy questionnaires, that are available within the *Dedication section – Energy* on Eurostat's website.

Category “**Solid fossil fuels**” includes Anthracite, Coking Coal, Other Bituminous Coal, Sub-bituminous Coal, Coke Oven Coke, Gas Coke, Lignite (Brown Coal), BKB, Peat, Peat Products, Patent Fuels, Coal Tar, Oil shale and oil sands.

Category “**Crude oil & petroleum products**” includes categories *Crude oil & other hydrocarbons* and *Petroleum products*.

Category “**Crude oil & other hydrocarbons**” includes Crude oil, NGL (Natural Gas Liquids), Refinery feedstocks, Additives/Oxygenates (excluding liquid biofuels) and Other hydrocarbons.

Category “**Petroleum products**” includes Refinery gas, Ethane, LPG, Motor gasoline, Aviation gasoline, Gasoline type jet fuel, Kerosene type jet fuel, Other kerosene, Naphtha, Gas/Diesel oil, Fuel oil, White spirit and SBP, Lubricants, Bitumen, Petroleum coke, Paraffin waxes and Other products.

Category “**All other oil & petroleum products**” includes all elements of category *Crude oil & petroleum products* complementary to the 5 individual petroleum products shown in the table.

Category “**Gas**” includes Natural gas and category *Derived gases*.

Category “**Derived gases**” includes Coke Oven Gas, Blast Furnace Gas, Gas Works Gas, Other recovered gases.

Category “**Renewable energies**” includes Solid biofuels and Charcoal and categories *Liquid biofuels* and *All other renewable energies*.

Category “**Liquid biofuels**” includes Biogasoline, Biodiesels, Bio jet kerosene, Other liquid biofuels.

Category “**All other renewable energies**” includes Hydro power, Tide, Wave and Ocean, Wind power, Solar energy (solar thermal + solar photovoltaic), Geothermal Energy, Biogases, Municipal Waste (renewable).

Category “**Non-renewable wastes**” includes Municipal waste (non-renewable), Industrial wastes.

Category “**Total (all products)**” includes Nuclear heat, Electricity, Derived heat and categories *Solid fossil fuels*, *Crude oil & petroleum products*, *Gas*, *Renewable energies*, *Non-renewable wastes*.

Key principles of constructing the energy balance

The energy balances (also called energy balance sheets) are expressed in thousands of tonnes of oil equivalent (ktoe). The tonne of oil equivalent is a standardized energy unit defined as a net calorific value of 10^7 kilocalories (41 868 MJ), which is roughly the net energy equivalent of a tonne of crude oil.

The energy balances are compiled according to Eurostat's methodology, which is based on the physical energy content method. The general principle of this method is that the primary energy form should be the first energy form in the production process for which various energy uses are practiced. For directly combustible energy products (for example coal, crude oil, natural gas, biomass, waste) it is their energy content. For products that are not directly combustible, the application of this principle leads to the choice of **heat** as the primary energy form for nuclear, geothermal and solar thermal; and to the choice of **electricity** as the primary energy form for solar photovoltaic, wind, hydro, tide, wave, ocean.

In case the amount of heat produced in the nuclear reactor is not known, the primary energy equivalent is calculated from the electricity generation by assuming an efficiency of 33%. In case of electricity and heat generated with geothermal energy, if the actual amount of geothermal heat is not known, the primary energy equivalent is calculated assuming an efficiency of 10% for electricity production and 50% for derived heat production.

Definitions of key elements in the energy balance

For the definition of a specific element (flow) please refer to Annex A and Annex B of Regulation (EC) No 1099/2008 on energy statistics and/or the reporting instructions for the annual energy questionnaires, that are available within the *Dedicated section – Energy* on Eurostat's website.

The additional elements of Eurostat's energy balances (not defined in the documents specified above) are the following:

Gross inland consumption = Primary production + Primary product receipt + Other sources (recovered products) + Recycled products + Imports + Stock changes – Exports – Bunkers – Direct use

Available for final consumption = Gross inland consumption – Transformation input + Transformation output + Exchanges, transfers and returns – Consumption of the energy branch – Distribution losses

Statistical difference = Available for final consumption – Final non-energy consumption – Final energy consumption

Readers should pay attention when interpreting values for these elements. For some derived products (such as electricity) the value of *Gross inland consumption* is representing only the amount of net trade. For some other derived products (such as petroleum products) the value of *Gross inland consumption* is representing the amount of net trade, stock changes and consumption in the international marine bunkers. As evident from the examples above, the value of *Gross inland consumption* can also be negative.

Negative values for the element *Available for final consumption* indicate inaccuracies in statistical data collections or reporting.

While the *Statistical difference* can be a measure of the quality of data – it symbolises the statistical balance between supply and consumption of energies, its zero value might also be a result of a methodological approach that attributes non-surveyed elements of energy into, among others, one of the following categories: *not elsewhere specified*, *stock changes* or *distribution losses*. Consequently, in some cases low values of *Statistical difference* might indicate data of higher quality than a dataset with a *Statistical difference* equal to zero.

Interpretations of empty cells and zeros

The statistical data collection system in the joint annual energy questionnaires cannot distinguish between the following cases:

- Data are not available to the reporting authority
- Data are confidential and not shown
- Energy quantity is a real zero (aka no consumption)
- Consumption is negligible (quantity is less than 0.5 of the respective reporting unit)

All these cases are shown as “zero” in the questionnaire and as blank cells in the data tables in this publication.

In the data tables, symbol “0” indicates value between 0 and 0.5 and symbol “-0” indicates a value between -0.5 and 0. Values bigger than 0.5 and lower than -0.5 are indicated by the respective value rounded to zero decimal places. This however applies only to non-zero data points reported during data collection (see paragraph above).

Calorific values

Data reported in the joint annual energy questionnaires in physical units (tonnes) have been converted to energy units using national calorific values. In case these values were not provided, the following values were used:

Product	Calorific value (GJ/t)	Product	Calorific value (GJ/t)
Patent Fuel	29.3	Other Kerosene	43.0
Coke Oven Coke	28.5	Gasoline Type Jet Fuel	43.0
Gas Coke	28.0	Kerosene Type Jet Fuel	43.0
Coal Tar	37.7	Naphtha	44.0
BKB/PB	20.0	Gas/Diesel oil	42.6
Natural Gas Liquids	44.0	Residual Fuel Oil	40.0
Refinery Feedstocks	42.5	Fuel Oil	40.0
Additives/Oxygenates	42.5	White Spirit & SBP	43.6
Other Hydrocarbons	42.5	Lubricants	42.0
Biofuels	36.8	Bitumen	39.0
Refinery Gas	49.5	Petroleum Coke	32.0
Ethane	49.5	Paraffin Waxes	40.0
LPG	46.0	Other Oil Products	40.0
Motor Gasoline	44.0	Charcoal	30.0
Aviation Gasoline	44.0		

In order to achieve a consistent energy balance the calorific value for quantities of crude oil entering the refining process have been back-calculated on the basis of the more reliable calorific values of the petroleum products.

Access to detailed data

As it is not convenient to present full energy balances in the format of a pdf file (and also not feasible, taking into account that data are available on an annual basis for all years starting in 1990), readers requiring more detailed energy data are kindly requested to visit Eurostat's website, that offers user-friendly access to detailed data in the energy domain:

Energy database

<http://ec.europa.eu/eurostat/web/energy/data/database>

Pre-defined energy tables

<http://ec.europa.eu/eurostat/web/energy/data/main-tables>

Statistics Explained articles – Energy

<http://ec.europa.eu/eurostat/statistics-explained/index.php/Category:Energy>

Dedicated section - Energy

<http://ec.europa.eu/eurostat/web/energy/overview>

Complete energy balances in the MS Excel format (for selected years)

<http://ec.europa.eu/eurostat/web/energy/data/energy-balances>

Contact

Please use the following link for any questions or comments:

<http://ec.europa.eu/eurostat/help/support>

EU-28, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	789 772	155 822	72 041	131 755	226 287	191 961	11 907		
+ Primary production receipt	9 223		9 223						
+ Other sources (recovered products)	4 476	698	3 564	213					
+ Recycled products	695		695						
+ Imports	1 444 792	165 255	895 661	340 540		13 027	255	30 050	4
+ Stock changes	5 381	3 457	- 290	2 334		- 120	0		
- Exports	535 813	38 700	372 071	87 971		8 107	46	28 912	6
- Bunkers	42 603		42 603						
- Direct use	9 605		9 605						
Gross inland consumption	1 666 318	286 532	556 615	386 870	226 287	196 761	12 117	1 138	- 2
Transformation input	1 301 890	269 352	630 129	111 473	226 287	54 412	9 127	158	954
+ Conventional thermal power stations	379 437	206 707	13 293	101 055		49 118	8 310		954
+ Nuclear power stations	226 287				226 287				
+ District heating plants	20 132	4 258	755	9 143		5 002	817	158	
+ Coke ovens	39 358	38 602	756						
+ Blast furnaces	13 073	13 073							
+ Gas works	696	658	19	19					
+ Refineries	615 054		615 054						
+ Patent fuel plants	219	129	90						
+ BKB/PB plants	4 650	4 650							
+ Charcoal production plants	230					230			
+ Coal liquefaction plants	983	983							
+ For blended natural gas	204		161			43			
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	1 565	291	1	1 255		18			
Transformation output	946 068	33 574	614 438	20 718		70		218 658	58 610
+ Conventional thermal power stations	185 105							143 263	41 841
+ Nuclear power stations	75 498							75 394	104
+ District heating plants	16 665								16 665
+ Coke ovens	36 238	29 102		7 136					
+ Blast furnaces	13 073			13 073					
+ Gas works	509			509					
+ Refineries	614 438		614 438						
+ Patent fuel plants	235	235							
+ BKB/PB plants	4 237	4 237							
+ Charcoal production plants	70					70			
Exchanges, transfers and returns	491		491			- 59 057		59 057	
Consumption of the energy branch	80 681	909	32 470	19 107		954	63	22 622	4 556
Distribution losses	26 115	35	50	3 076		25	1	17 906	5 021
Available for final consumption	1 204 192	49 811	508 896	273 933		82 383	2 926	238 167	48 077
Statistical difference	654	810	- 830	500		205	0	- 124	92
Final non-energy consumption	99 725	1 351	84 691	13 682					
Final energy consumption	1 103 813	47 649	425 034	259 751		82 177	2 926	238 291	47 985
+ Industry	276 638	35 072	27 316	90 693		20 031	2 738	85 901	14 887
+ Iron and Steel	50 815	23 918	1 238	15 409		6	14	9 893	336
+ Chemical and Petrochemical	51 485	2 767	6 275	19 175		316	358	15 516	7 078
+ Non-ferrous metals	9 381	291	381	3 130		19	44	5 356	160
+ Non-metallic minerals	34 249	4 637	6 496	13 596		1 389	2 144	5 775	212
+ Transport eEquipment	8 454	78	362	2 836		14	0	4 452	712
+ Machinery	19 282	107	1 361	6 693		167	1	10 312	642
+ Mining and Quarrying	3 165	185	671	620		39	2	1 553	96
+ Food, Beverages and Tobacco	28 353	1 254	1 938	13 561		845	17	9 628	1 111
+ Paper, Pulp and Printing	34 265	1 042	762	7 603		11 924	116	10 536	2 281
+ Wood and Wood products	7 627	41	162	620		4 183	20	2 059	542
+ Construction	6 769	34	3 032	2 286		93	1	1 266	57
+ Textile and Leather	4 540	61	270	2 191		21	0	1 842	156
+ Not elsewhere specified (Industry)	18 253	657	4 368	2 971		1 015	23	7 714	1 505
+ Transport	348 548	9	326 761	3 124		13 136		5 519	
+ Rail	6 664	9	2 394			25		4 237	
+ Road	284 982		270 391	1 423		13 094		75	
+ International aviation	43 754		43 754						
+ Domestic aviation	5 235		5 235						
+ Domestic navigation	4 586		4 580			5			
+ Pipeline transport	1 751		1	1 653				97	
+ Not elsewhere specified (Transport)	1 575		405	48		12		1 110	
+ Other sectors	478 628	12 569	70 957	165 935		49 010	188	146 871	33 098
+ Commercial and public services	152 541	1 124	16 540	50 006		3 556	182	71 156	9 978
+ Residential	295 877	10 169	38 493	110 501		43 180	6	71 103	22 425
+ Agriculture / Forestry	23 898	1 227	12 786	3 757		1 955		3 891	282
+ Fishing	1 134		1 055	14		34		31	
+ Not elsewhere specified (Other)	5 177	49	2 082	1 657		286		691	413

EU-28, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	942 376	957 863	941 274	900 288	831 517	795 439	789 772	-0.77	-1.62
Solid fossil fuels	366 874	276 798	213 021	194 860	164 005	166 053	155 822	-3.65	-2.76
Crude oil & other hydrocarbons	131 471	173 878	172 015	133 117	96 944	76 594	72 041	-2.58	-7.39
Natural gas	164 067	190 984	209 197	190 652	159 774	133 191	131 755	-0.95	-4.51
Nuclear heat	205 205	227 301	243 841	257 516	236 563	227 718	226 287	+0.43	-1.60
Renewable energies	70 977	83 244	97 142	116 320	163 265	180 139	191 961	+4.42	+6.46
Non-renewable wastes	3 782	5 658	6 058	7 823	10 967	11 744	11 907	+5.11	+5.39
Net imports	753 547	734 367	826 322	979 652	955 005	923 642	908 979	+0.82	-0.93
Solid fossil fuels	81 347	78 375	98 320	125 363	111 816	124 277	126 554	+1.94	+0.12
Crude oil & other hydrocarbons	505 518	495 238	514 686	578 713	537 585	541 743	521 429	+0.13	-1.29
Petroleum products	26 961	13 144	17 511	18 752	21 262	- 9 707	2 161	-10.39	-23.67
Natural gas	135 623	145 512	193 437	254 062	278 019	258 805	252 569	+2.74	-0.07
Renewable energies	155	289	343	1 356	5 596	6 755	4 920	+16.21	+17.48
Gross inland consumption	1 667 291	1 671 114	1 726 840	1 824 734	1 760 613	1 686 081	1 666 318	-0.00	-1.13
Solid fossil fuels	454 913	365 021	321 292	318 127	282 995	294 221	286 532	-1.99	-1.30
Crude oil & petroleum products	629 996	651 718	660 002	677 012	613 042	570 302	556 615	-0.54	-2.42
Gas	298 129	336 075	396 144	445 263	447 393	393 431	386 870	+1.14	-1.74
Nuclear heat	205 205	227 301	243 841	257 516	236 563	227 718	226 287	+0.43	-1.60
Renewable energies	71 322	83 533	97 473	117 587	168 927	186 898	196 761	+4.51	+6.65
Non-renewable wastes	3 782	5 658	6 062	7 823	10 986	11 883	12 117	+5.19	+5.62
Transformation input	1 432 564	1 416 121	1 455 507	1 528 976	1 397 470	1 358 624	1 301 890	-0.42	-1.99
Conventional thermal power stations	391 392	373 077	384 108	428 170	413 556	402 640	379 437	-0.13	-1.50
Nuclear power stations	205 205	227 301	243 841	257 516	236 563	227 718	226 287	+0.43	-1.60
District heating plants	26 292	20 907	19 058	19 515	21 238	20 915	20 132	-1.15	+0.39
Coke-ovens	81 755	61 277	51 985	46 181	42 284	40 320	39 358	-3.13	-1.98
Blast-furnaces	17 256	16 074	15 080	15 118	13 186	12 705	13 073	-1.20	-1.80
Refineries	677 945	707 810	735 093	756 033	663 074	646 137	615 054	-0.42	-2.55
BKB / PB plants	25 124	6 575	3 838	4 142	4 293	4 469	4 650	-7.07	+1.46
Transformation output	1 057 008	1 045 929	1 078 708	1 129 998	1 022 064	987 372	946 068	-0.48	-2.20
Conventional thermal power stations	169 642	165 703	180 019	209 670	207 101	194 611	185 105	+0.38	-1.55
Nuclear power stations	68 513	75 827	81 331	85 943	78 934	75 979	75 498	+0.42	-1.61
District heating plants	19 882	17 686	16 258	16 128	17 270	17 040	16 665	-0.76	+0.41
Coke-ovens	75 126	55 671	46 646	43 075	38 463	36 924	36 238	-3.12	-2.14
Blast-furnaces	17 256	16 074	15 080	15 118	13 186	12 705	13 073	-1.20	-1.80
Refineries	677 624	707 616	734 872	755 728	662 416	645 486	614 438	-0.42	-2.55
BKB / PB plants	23 136	5 381	3 414	3 585	3 873	3 852	4 237	-7.11	+2.11
<i>of which: electricity</i>	196 471	205 135	225 793	249 822	239 458	228 395	218 658	+0.47	-1.65
<i>of which: derived heat</i>	61 566	54 081	51 815	61 919	63 847	59 235	58 610	-0.21	-0.68
Exchanges, transfers and returns	- 281	- 344	463	- 250	972	443	491		
Consumption of the energy branch	84 000	88 795	86 872	93 007	87 894	84 344	80 681	-0.18	-1.76
Distribution losses	22 942	26 779	27 958	28 510	27 684	26 699	26 115	+0.56	-1.09
Energy available for final consumption	1 184 513	1 185 004	1 235 674	1 303 989	1 270 601	1 204 229	1 204 192	+0.07	-0.99
Solid fossil fuels	129 530	82 289	61 531	56 400	53 995	48 396	49 811	-4.07	-1.54
Gas/Diesel Oil (w/o bio)	209 171	225 355	246 646	281 193	271 302	260 545	259 750	+0.95	-0.99
Motor Gasoline (w/o bio)	140 005	141 053	137 043	114 924	94 536	86 008	82 184	-2.29	-4.10
Kerosene Type Jet Fuel	30 762	34 962	45 780	51 577	51 036	50 311	49 835	+2.12	-0.43
Naphtha	35 486	41 577	43 146	44 626	42 826	39 780	36 789	+0.16	-2.39
LPG	22 928	23 980	24 822	26 824	27 329	25 028	28 004	+0.87	+0.54
All other oil & petroleum products	88 682	82 631	78 595	78 477	65 573	54 328	52 333	-2.27	-4.94
Natural gas	228 391	252 859	275 517	292 241	278 935	259 014	266 282	+0.67	-1.16
Derived gases	19 845	15 071	11 028	9 218	7 692	7 603	7 651	-4.06	-2.30
Solid biomass & charcoal	37 227	41 873	45 908	49 722	59 636	62 058	63 636	+2.36	+3.13
Liquid biofuels	6	222	718	3 307	13 595	14 881	13 451	+39.60	+19.17
All other renewable energies	911	1 177	1 565	2 195	3 785	4 762	5 296	+7.96	+11.64
Non-renewable wastes	880	1 594	1 088	1 421	2 610	2 820	2 926	+5.36	+9.45
Electricity	186 153	194 665	217 605	239 531	244 477	240 421	238 167	+1.08	-0.07
Derived heat	54 536	45 697	44 681	52 334	53 274	48 274	48 077	-0.55	-1.05
Statistical difference	6 095	689	- 5 352	1 655	5 320	- 9	654		
Final non-energy consumption	98 450	105 467	110 415	115 899	108 117	101 847	99 725	+0.06	-1.86
Final energy consumption	1 079 968	1 078 849	1 130 611	1 186 435	1 157 164	1 102 391	1 103 813	+0.09	-0.90
Industry	367 624	329 502	331 924	326 869	285 686	274 579	276 638	-1.23	-2.06
Transport	284 183	306 763	345 191	369 526	364 584	351 968	348 548	+0.89	-0.73
<i>Road transport</i>	238 021	256 211	283 760	301 577	299 834	287 248	284 982	+0.79	-0.70
<i>Domestic & International aviation</i>	29 629	34 333	44 982	50 084	49 319	49 138	48 990	+2.21	-0.28
Other sectors	428 162	442 583	453 496	490 040	506 894	475 845	478 628	+0.49	-0.29
<i>Services</i>	108 969	115 369	117 681	144 300	159 873	151 796	152 541	+1.47	+0.70
<i>Residential</i>	273 579	283 586	294 357	305 548	311 108	293 755	295 877	+0.34	-0.40

Euro area (19 countries), 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	478 025	62 692	14 455	78 698	172 330	140 437	9 413		
+ Primary production receipt	9 223		9 223						
+ Other sources (recovered products)	3 015	194	2 632	189					
+ Recycled products	626		626						
+ Imports	1 120 984	117 042	704 365	268 554		8 804	253	21 965	
+ Stock changes	3 460	1 778	- 687	2 520		- 151	- 0		
- Exports	390 242	21 828	265 752	75 911		6 539	46	20 163	4
- Bunkers	37 602		37 602						
- Direct use	9 486		9 486						
Gross inland consumption	1 178 003	159 878	417 774	274 050	172 330	142 551	9 621	1 803	- 4
Transformation input	929 152	153 134	475 745	80 767	172 330	38 888	7 345	18	924
+ Conventional thermal power stations	246 075	115 682	12 133	75 307		35 391	6 638		924
+ Nuclear power stations	172 330				172 330				
+ District heating plants	10 365	971	489	4 941		3 238	707	18	
+ Coke ovens	22 331	21 575	756						
+ Blast furnaces	9 898	9 898							
+ Gas works	274	257	16						
+ Refineries	462 189		462 189						
+ Patent fuel plants									
+ BKB/PB plants	3 625	3 625							
+ Charcoal production plants	215					215			
+ Coal liquefaction plants	983	983							
+ For blended natural gas	204		161			43			
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	663	144	1	518					
Transformation output	682 550	19 850	461 745	14 102		63		152 326	34 464
+ Conventional thermal power stations	120 674							94 900	25 775
+ Nuclear power stations	57 478							57 426	51
+ District heating plants	8 638								8 638
+ Coke ovens	20 415	16 366		4 049					
+ Blast furnaces	9 898			9 898					
+ Gas works	155			155					
+ Refineries	461 745		461 745						
+ Patent fuel plants									
+ BKB/PB plants	3 484	3 484							
+ Charcoal production plants	63					63			
Exchanges, transfers and returns	287		287			- 44 616		44 616	
Consumption of the energy branch	53 145	458	23 674	10 277		917	63	15 036	2 719
Distribution losses	16 411	2	39	1 764		24	1	11 920	2 661
Available for final consumption	862 132	26 134	380 347	195 344		58 169	2 212	171 769	28 157
Statistical difference	84	254	- 1 355	1 063		118		- 74	79
Final non-energy consumption	79 087	846	68 903	9 337					
Final energy consumption	782 961	25 033	312 799	184 944		58 051	2 212	171 843	28 078
+ Industry	201 071	23 030	19 156	70 554		12 836	2 090	62 279	11 126
+ Iron and Steel	38 635	17 621	976	11 969		5	13	7 858	193
+ Chemical and Petrochemical	40 128	1 100	5 258	15 747		302	309	11 819	5 593
+ Non-ferrous metals	7 730	238	321	2 651		19	44	4 388	69
+ Non-metallic minerals	25 426	2 686	5 497	10 137		1 222	1 580	4 148	156
+ Transport eEquipment	5 940	14	153	2 036		13	0	3 132	592
+ Machinery	14 496	34	1 192	5 123		147	0	7 559	440
+ Mining and Quarrying	1 998	68	525	501		18		852	33
+ Food, Beverages and Tobacco	20 783	512	1 512	9 998		740	1	7 158	862
+ Paper, Pulp and Printing	23 893	649	463	6 511		6 997	115	7 021	2 137
+ Wood and Wood products	5 507	6	122	449		2 920	20	1 523	469
+ Construction	4 744	3	2 207	1 645		82	1	790	15
+ Textile and Leather	3 220	9	204	1 555		9		1 329	114
+ Not elsewhere specified (Industry)	8 573	88	725	2 232		362	9	4 703	454
+ Transport	248 836		232 608	2 361		9 662		4 205	
+ Rail	4 277		1 211			24		3 042	
+ Road	204 441		193 490	1 275		9 621		55	
+ International aviation	29 811		29 811						
+ Domestic aviation	4 247		4 247						
+ Domestic navigation	3 494		3 489			5			
+ Pipeline transport	1 101			1 038				63	
+ Not elsewhere specified (Transport)	1 465		360	48		12		1 045	
+ Other sectors	333 053	2 003	61 036	112 029		35 553	122	105 359	16 952
+ Commercial and public services	111 424	308	14 912	36 010		2 793	122	51 824	5 456
+ Residential	201 082	1 587	34 506	72 206		31 766		50 092	10 924
+ Agriculture / Forestry	16 412	66	9 053	3 299		920		2 915	160
+ Fishing	944		880	1		34		29	
+ Not elsewhere specified (Other)	3 191	42	1 685	512		40		499	413

Euro area (19 countries), 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	485 877	465 120	452 877	467 887	477 108	468 656	478 025	-0.07	+0.27
Solid fossil fuels	161 278	111 110	86 028	79 323	65 130	65 170	62 692	-4.03	-2.90
Crude oil & other hydrocarbons	20 982	18 506	15 464	16 951	13 953	13 933	14 455	-1.61	-1.97
Natural gas	89 440	99 321	85 938	83 551	83 941	76 476	78 698	-0.55	-0.75
Nuclear heat	160 085	175 081	193 829	201 544	187 337	174 055	172 330	+0.32	-1.94
Renewable energies	51 545	57 357	66 723	80 709	117 814	129 712	140 437	+4.45	+7.17
Non-renewable wastes	2 546	3 745	4 894	5 808	8 933	9 310	9 413	+5.85	+6.22
Net imports	657 787	693 763	799 666	867 407	800 363	750 526	730 742	+0.46	-2.12
Solid fossil fuels	79 224	77 721	93 004	100 975	91 586	94 504	95 214	+0.80	-0.73
Crude oil & other hydrocarbons	440 975	465 148	497 877	514 771	457 863	443 388	430 926	-0.10	-2.20
Petroleum products	36 367	32 034	29 802	28 421	26 647	4 091	7 687	-6.53	-15.08
Natural gas	101 134	118 271	177 124	219 173	219 502	200 839	192 643	+2.84	-1.60
Renewable energies	185	287	283	884	2 882	4 656	2 265	+11.49	+12.48
Gross inland consumption	1 114 568	1 134 405	1 209 642	1 287 367	1 244 187	1 189 409	1 178 003	+0.24	-1.10
Solid fossil fuels	243 977	192 291	182 198	179 791	155 654	164 865	159 878	-1.82	-1.46
Crude oil & petroleum products	467 250	488 871	502 622	512 135	459 625	425 836	417 774	-0.49	-2.51
Gas	188 872	216 473	257 522	303 360	310 011	277 910	274 050	+1.63	-1.26
Nuclear heat	160 085	175 081	193 829	201 544	187 337	174 055	172 330	+0.32	-1.94
Renewable energies	51 936	57 643	67 002	81 546	120 746	134 386	142 551	+4.49	+7.23
Non-renewable wastes	2 546	3 745	4 894	5 808	8 952	9 448	9 621	+5.95	+6.51
Transformation input	986 691	984 541	1 045 855	1 108 474	1 000 882	968 035	929 152	-0.26	-2.18
Conventional thermal power stations	228 689	225 695	241 212	278 278	266 578	262 417	246 075	+0.32	-1.53
Nuclear power stations	160 085	175 081	193 829	201 544	187 337	174 055	172 330	+0.32	-1.94
District heating plants	8 294	6 943	6 003	9 027	10 303	10 829	10 365	+0.97	+1.74
Coke-ovens	49 217	33 708	29 490	26 650	24 419	23 864	22 331	-3.38	-2.19
Blast-furnaces	11 644	11 148	10 636	10 968	10 165	9 796	9 898	-0.70	-1.28
Refineries	500 595	524 578	560 318	577 762	496 921	481 212	462 189	-0.35	-2.75
BKB / PB plants	23 635	5 584	3 116	2 994	3 236	3 640	3 625	-7.83	+2.42
Transformation output	737 983	733 104	781 749	828 034	736 721	709 923	682 550	-0.34	-2.39
Conventional thermal power stations	96 674	97 146	111 458	137 287	134 244	127 701	120 674	+0.97	-1.60
Nuclear power stations	53 473	58 416	64 644	67 248	62 485	58 052	57 478	+0.31	-1.94
District heating plants	6 236	5 823	5 065	7 342	8 262	8 576	8 638	+1.43	+2.05
Coke-ovens	44 655	30 735	26 710	24 708	21 763	21 460	20 415	-3.35	-2.36
Blast-furnaces	11 644	11 148	10 636	10 968	10 165	9 796	9 898	-0.70	-1.28
Refineries	500 504	524 443	560 153	577 532	496 445	480 737	461 745	-0.35	-2.76
BKB / PB plants	21 731	4 556	2 746	2 729	3 156	3 376	3 484	-7.65	+3.10
<i>of which: electricity</i>	133 545	140 120	157 567	176 325	167 979	159 925	152 326	+0.57	-1.81
<i>of which: derived heat</i>	22 838	21 265	23 600	35 551	37 012	34 405	34 464	+1.81	-0.39
Exchanges, transfers and returns	- 296	- 489	- 167	- 351	328	303	287		
Consumption of the energy branch	52 624	53 709	53 775	58 697	56 650	54 872	53 145	+0.04	-1.23
Distribution losses	13 472	14 441	15 585	17 029	16 316	16 228	16 411	+0.86	-0.46
Energy available for final consumption	799 468	814 330	876 009	930 850	907 389	860 501	862 132	+0.33	-0.95
Solid fossil fuels	71 251	39 039	33 998	29 654	29 542	26 404	26 134	-4.27	-1.57
Gas/Diesel Oil (w/o bio)	165 985	179 550	196 418	223 954	209 114	197 971	198 851	+0.79	-1.48
Motor Gasoline (w/o bio)	96 766	99 847	95 198	77 923	63 185	57 862	55 323	-2.40	-4.19
Kerosene Type Jet Fuel	21 307	24 113	31 838	35 172	36 057	35 680	35 185	+2.20	+0.00
Naphtha	29 273	33 609	36 592	38 351	38 239	35 717	32 640	+0.47	-2.00
LPG	18 111	18 576	18 280	17 661	18 941	17 422	20 270	+0.49	+1.74
All other oil & petroleum products	65 843	58 121	58 399	55 963	47 038	39 318	38 078	-2.35	-4.70
Natural gas	143 283	169 084	189 440	203 716	195 432	182 354	189 565	+1.22	-0.90
Derived gases	12 729	9 019	7 300	6 142	5 833	5 792	5 780	-3.37	-0.76
Solid biomass & charcoal	28 160	28 411	30 810	34 082	40 445	42 633	43 915	+1.95	+3.22
Liquid biofuels	6	206	656	3 040	10 589	11 597	9 994	+37.81	+16.04
All other renewable energies	696	955	1 320	1 761	3 049	3 828	4 260	+8.19	+11.68
Non-renewable wastes	307	603	823	925	1 933	2 117	2 212	+8.96	+11.51
Electricity	125 791	134 983	154 105	172 027	176 784	173 681	171 769	+1.36	-0.02
Derived heat	19 959	18 214	20 830	30 480	31 207	28 125	28 157	+1.51	-0.99
Statistical difference	1 682	- 3 574	- 3 730	2 348	2 205	- 314	84		
Final non-energy consumption	74 760	79 719	85 499	88 424	86 010	81 069	79 087	+0.24	-1.39
Final energy consumption	723 026	738 184	794 240	840 078	819 175	779 746	782 961	+0.35	-0.88
Industry	232 243	216 002	231 008	233 178	208 374	200 752	201 071	-0.62	-1.83
Transport	206 214	226 773	254 669	268 041	260 993	250 287	248 836	+0.82	-0.93
<i>Road transport</i>	175 426	192 077	212 299	221 259	215 558	204 537	204 441	+0.67	-0.98
<i>Domestic & International aviation</i>	20 113	23 640	31 040	33 840	34 293	34 339	34 058	+2.32	+0.08
Other sectors	284 568	295 409	308 562	338 859	349 808	328 707	333 053	+0.69	-0.22
<i>Services</i>	79 366	82 011	81 813	105 069	116 502	110 353	111 424	+1.49	+0.74
<i>Residential</i>	179 268	186 547	198 685	205 346	207 311	197 598	201 082	+0.50	-0.26

Belgium, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	14 633				11 000	2 929	704		
+ Primary production receipt	572		572						
+ Other sources (recovered products)	54		54						
+ Recycled products	31		31						
+ Imports	78 014	3 708	56 896	15 260		667		1 483	
+ Stock changes	- 497	158	- 584	- 75		4			
- Exports	29 262	643	27 064	790		111		654	
- Bunkers	6 160		6 160						
- Direct use	658		658						
Gross inland consumption	56 727	3 223	23 086	14 395	11 000	3 490	704	829	
Transformation input	52 186	2 876	32 488	3 946	11 000	1 174	536		165
+ Conventional thermal power stations	6 515	693	14	3 945		1 167	531		165
+ Nuclear power stations	11 000				11 000				
+ District heating plants	14			2		7	5		
+ Coke ovens	1 588	1 588							
+ Blast furnaces	595	595							
+ Gas works									
+ Refineries	32 474		32 474						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	41 905	1 202	32 469	885				6 488	862
+ Conventional thermal power stations	3 673							2 821	852
+ Nuclear power stations	3 667							3 667	
+ District heating plants	10								10
+ Coke ovens	1 492	1 202		290					
+ Blast furnaces	595			595					
+ Gas works									
+ Refineries	32 469		32 469						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	198		198			- 572		572	
Consumption of the energy branch	2 226		1 169	411			25	503	118
Distribution losses	415			1		0		344	70
Available for final consumption	44 004	1 548	22 096	10 922		1 743	143	7 042	509
Statistical difference	- 147	- 44	- 178	28		14		78	- 45
Final non-energy consumption	9 349	54	8 357	938					
Final energy consumption	34 802	1 539	13 917	9 956		1 729	143	6 963	554
+ Industry	10 460	1 422	444	4 079		685	143	3 201	485
+ Iron and Steel	2 376	1 175	14	790		0		396	
+ Chemical and Petrochemical	2 775		22	1 243		12		1 093	406
+ Non-ferrous metals	303		6	116			19	162	
+ Non-metallic minerals	1 301	232	115	487		117	111	240	
+ Transport eEquipment	376		5	185				186	
+ Machinery	127		22	52		2		50	
+ Mining and Quarrying	37							37	
+ Food, Beverages and Tobacco	1 332		13	760		68		451	40
+ Paper, Pulp and Printing	737		21	114		292	13	257	39
+ Wood and Wood products	243			20		192		31	
+ Construction	198		63	58				77	
+ Textile and Leather	195		1	98		1		95	1
+ Not elsewhere specified (Industry)	461	16	162	155		1		126	
+ Transport	9 760		9 241	46		329		144	
+ Rail	192		55					137	
+ Road	8 081		7 751	0		329			
+ International aviation	1 274		1 274						
+ Domestic aviation	3		3						
+ Domestic navigation	158		158						
+ Pipeline transport	53			45				7	
+ Not elsewhere specified (Transport)									
+ Other sectors	14 582	116	4 232	5 832		715		3 618	69
+ Commercial and public services	4 838		951	1 897		37		1 892	62
+ Residential	8 978	108	2 825	3 709		629		1 703	4
+ Agriculture / Forestry	719	9	409	226		48		23	3
+ Fishing									
+ Not elsewhere specified (Other)	47		47						

Belgium, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	12 421	11 520	13 401	13 654	15 363	13 986	14 633	+0.72	+0.87
Solid fossil fuels	610							-100.00	
Crude oil & other hydrocarbons									
Natural gas	10	0	2					-100.00	
Nuclear heat	11 020	10 668	12 422	12 277	12 367	10 394	11 000	-0.01	-1.36
Renewable energies	481	443	534	875	2 238	2 824	2 929	+8.17	+16.31
Non-renewable wastes	300	409	443	502	758	768	704	+3.78	+4.31
Net imports	39 654	46 753	50 502	53 396	53 753	46 267	48 752	+0.90	-1.13
Solid fossil fuels	9 611	9 423	7 220	5 150	3 591	2 946	3 065	-4.85	-6.28
Crude oil & other hydrocarbons	26 869	26 440	34 177	32 251	31 004	30 131	28 016	+0.18	-1.74
Petroleum products	- 4 723	36	- 4 650	354	1 749	- 2 353	1 816	-195.93	+22.67
Natural gas	8 217	10 418	13 278	14 817	16 791	14 167	14 470	+2.49	-0.30
Renewable energies		85	104	281	571	521	556		+8.90
Gross inland consumption	48 693	53 939	59 302	59 008	61 346	54 773	56 727	+0.67	-0.49
Solid fossil fuels	10 597	8 652	7 922	5 081	3 673	3 120	3 223	-5.04	-5.53
Crude oil & petroleum products	18 446	22 721	24 136	24 722	24 699	21 920	23 086	+0.98	-0.85
Gas	8 169	10 611	13 369	14 728	16 999	14 366	14 395	+2.49	-0.29
Nuclear heat	11 020	10 668	12 422	12 277	12 367	10 394	11 000	-0.01	-1.36
Renewable energies	481	528	638	1 156	2 802	3 351	3 490	+9.00	+14.81
Non-renewable wastes	300	409	443	502	758	768	704	+3.78	+4.31
Transformation input	53 487	51 550	61 783	60 711	58 693	55 135	52 186	-0.11	-1.87
Conventional thermal power stations	6 555	7 160	7 073	7 747	8 450	7 243	6 515	-0.03	-2.14
Nuclear power stations	11 020	10 668	12 422	12 277	12 367	10 394	11 000	-0.01	-1.36
District heating plants	12	8	45	29	6	15	14	+0.62	-8.96
Coke-ovens	5 010	3 305	2 699	2 362	1 815	1 728	1 588	-4.87	-4.84
Blast-furnaces	1 095	997	939	807	600	582	595	-2.62	-3.73
Refineries	29 794	29 399	38 602	37 483	35 454	35 173	32 474	+0.38	-1.78
BKB / PB plants									
Transformation output	41 679	40 038	49 786	48 563	46 553	44 824	41 905	+0.02	-1.83
Conventional thermal power stations	2 570	2 968	3 451	3 760	4 665	3 989	3 673	+1.57	-0.29
Nuclear power stations	3 673	3 556	4 141	4 092	4 122	3 465	3 667	-0.01	-1.36
District heating plants	10	6	38	7	4	11	10	-0.02	+4.30
Coke-ovens	4 541	3 105	2 615	2 414	1 717	1 613	1 492	-4.72	-5.84
Blast-furnaces	1 095	997	939	807	600	582	595	-2.62	-3.73
Refineries	29 788	29 391	38 599	37 478	35 445	35 166	32 469	+0.38	-1.78
BKB / PB plants									
<i>of which: electricity</i>	6 021	6 291	7 076	7 325	7 876	6 580	6 488	+0.33	-1.51
<i>of which: derived heat</i>	233	238	553	534	915	884	862	+5.86	+6.16
Exchanges, transfers and returns	137	159	251	288	197	252	198		
Consumption of the energy branch	2 334	2 213	2 384	2 403	2 246	2 406	2 226	-0.21	-0.95
Distribution losses	322	330	388	394	453	434	415	+1.11	+0.63
Energy available for final consumption	34 366	40 044	44 784	44 351	46 703	41 875	44 004	+1.08	-0.10
Solid fossil fuels	4 180	3 108	3 760	2 023	1 702	1 322	1 548	-4.23	-3.28
Gas/Diesel Oil (w/o bio)	8 587	9 892	10 735	12 017	12 308	10 346	10 851	+1.02	-1.27
Motor Gasoline (w/o bio)	2 899	3 037	2 405	1 862	1 267	1 185	1 169	-3.87	-5.65
Kerosene Type Jet Fuel	954	942	1 489	1 256	1 448	1 377	1 313	+1.40	+0.55
Naphtha	1 395	3 751	4 317	4 593	4 561	4 312	4 976	+5.69	+1.01
LPG	444	628	630	296	1 320	1 592	1 745	+6.13	+24.85
All other oil & petroleum products	2 714	3 049	3 035	3 110	2 561	2 073	2 043	-1.23	-5.12
Natural gas	6 760	8 502	10 155	10 597	11 697	9 996	10 587	+1.97	-0.01
Derived gases	849	590	564	496	408	337	336	-3.96	-4.76
Solid biomass & charcoal	321	340	405	614	1 101	1 181	1 293	+6.24	+9.76
Liquid biofuels				1	369	359	346		+126.41
All other renewable energies	4	8	4	28	41	79	103	+15.47	+17.98
Non-renewable wastes	52	87	124	123	137	163	143	+4.49	+1.92
Electricity	4 986	5 885	6 667	6 908	7 163	6 993	7 042	+1.51	+0.24
Derived heat	221	225	492	428	620	559	509	+3.70	+2.17
Statistical difference	- 391	- 331	278	130	629	- 527	- 147		
Final non-energy consumption	3 135	5 820	6 739	7 516	8 541	8 576	9 349	+4.87	+2.77
Final energy consumption	31 621	34 555	37 766	36 705	37 534	33 826	34 802	+0.42	-0.66
Industry	12 063	11 994	14 218	11 774	11 688	10 283	10 460	-0.62	-1.47
Transport	7 892	8 657	9 747	9 973	10 598	9 904	9 760	+0.93	-0.27
<i>Road transport</i>	6 551	7 203	7 825	8 283	8 878	8 164	8 081	+0.92	-0.31
<i>Domestic & International aviation</i>	955	947	1 524	1 283	1 377	1 354	1 277	+1.27	-0.06
Other sectors	11 667	13 904	13 801	14 957	15 248	13 639	14 582	+0.97	-0.32
<i>Services</i>	2 882	3 470	3 481	4 160	5 042	4 541	4 838	+2.28	+1.91
<i>Residential</i>	8 292	9 326	9 500	9 946	9 266	8 376	8 978	+0.35	-1.27

Bulgaria, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	10 538	4 782	27	224	3 671	1 826	8		
+ Primary production receipt									
+ Other sources (recovered products)	36	5	31						
+ Recycled products	6		6						
+ Imports	11 796	1 008	8 179	2 226		95		288	
+ Stock changes	- 107	165	- 204	- 62		- 6			
- Exports	5 421	37	4 463			102		820	
- Bunkers	90		90						
- Direct use	- 6		- 6						
Gross inland consumption	16 764	5 923	3 492	2 388	3 671	1 814	8	- 531	
Transformation input	18 221	6 831	6 705	964	3 671	45			5
+ Conventional thermal power stations	6 787	5 800	177	785		20			5
+ Nuclear power stations	3 671				3 671				
+ District heating plants	156	6	4	146		1			
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	6 524		6 524						
+ Patent fuel plants									
+ BKB/PB plants	1 025	1 025							
+ Charcoal production plants	5					5			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	51			33		18			
Transformation output	11 658	753	6 519			3		3 117	1 266
+ Conventional thermal power stations	2 957							1 899	1 058
+ Nuclear power stations	1 234							1 218	16
+ District heating plants	193								193
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	6 519		6 519						
+ Patent fuel plants									
+ BKB/PB plants	753	753							
+ Charcoal production plants	3					3			
Exchanges, transfers and returns	3		3			- 586		586	
Consumption of the energy branch	1 047	1	326	26				469	225
Distribution losses	480	5		11				335	129
Available for final consumption	8 677	- 160	2 982	1 387		1 186	8	2 367	907
Statistical difference	- 556	- 582	1	26		- 1		0	0
Final non-energy consumption	464	53	204	207					
Final energy consumption	8 770	369	2 778	1 154		1 186	8	2 367	907
+ Industry	2 589	164	207	760		241	8	734	476
+ Iron and Steel	99			43		0		56	
+ Chemical and Petrochemical	782	87	16	229		1		106	342
+ Non-ferrous metals	146		20	24				86	16
+ Non-metallic minerals	495	70	120	217		17	8	63	0
+ Transport eEquipment	17			7		0		10	0
+ Machinery	118	1	3	35		1		79	1
+ Mining and Quarrying	92		8	1				83	
+ Food, Beverages and Tobacco	240	2	8	110		13		98	8
+ Paper, Pulp and Printing	251	1	2	49		165		34	1
+ Wood and Wood products	58	1		4		38		15	0
+ Construction	70	1	25	15		1		26	2
+ Textile and Leather	67	1	4	18		3		33	7
+ Not elsewhere specified (Industry)	155			9		3		44	99
+ Transport	2 778		2 399	251		104		24	
+ Rail	32		14			1		17	
+ Road	2 400		2 213	79		103		5	
+ International aviation	159		159						
+ Domestic aviation	12		12						
+ Domestic navigation									
+ Pipeline transport	174			172				2	
+ Not elsewhere specified (Transport)									
+ Other sectors	3 403	205	172	143		841		1 610	431
+ Commercial and public services	963	5	25	78		71		682	103
+ Residential	2 245	193	24	45		759		906	318
+ Agriculture / Forestry	193	7	122	20		12		22	10
+ Fishing	1		1					0	
+ Not elsewhere specified (Other)									

Bulgaria, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	9 278	10 242	9 843	10 599	10 482	11 681	10 538	+0.56	-0.07
Solid fossil fuels	5 091	5 287	4 295	4 178	4 932	5 611	4 782	-0.27	+1.70
Crude oil & other hydrocarbons	57	40	45	29	23	24	27	-3.13	-0.75
Natural gas	11	40	12	384	59	308	224	+13.88	-6.53
Nuclear heat	3 783	4 458	4 699	4 826	3 956	4 094	3 671	-0.13	-3.36
Renewable energies	336	418	780	1 124	1 504	1 638	1 826	+7.64	+6.25
Non-renewable wastes			12	58	8	7	8		-22.37
Net imports	17 386	12 830	8 544	9 276	7 075	6 597	6 375	-4.27	-4.58
Solid fossil fuels	3 595	2 420	2 258	2 553	1 700	1 487	971	-5.53	-11.38
Crude oil & other hydrocarbons	7 755	7 388	5 228	6 145	5 916	6 246	6 307	-0.89	+0.33
Petroleum products	282	-1 518	-1 284	-1 202	-1 891	-2 466	-2 592	-210.13	+10.08
Natural gas	5 430	4 563	2 742	2 458	2 131	2 043	2 226	-3.80	-1.23
Renewable energies	-2	-9	-2	-26	-55	2	-6	+5.43	-16.42
Gross inland consumption	27 650	22 689	18 523	19 754	17 770	18 233	16 764	-2.15	-2.03
Solid fossil fuels	8 717	7 621	6 433	6 895	6 887	6 931	5 923	-1.67	-1.88
Crude oil & petroleum products	9 095	5 628	4 068	4 724	3 888	3 837	3 492	-4.08	-3.71
Gas	5 396	4 584	2 931	2 804	2 300	2 451	2 388	-3.48	-1.99
Nuclear heat	3 783	4 458	4 699	4 826	3 956	4 094	3 671	-0.13	-3.36
Renewable energies	334	411	776	1 098	1 457	1 627	1 814	+7.63	+6.47
Non-renewable wastes			12	58	8	7	8		-22.37
Transformation input	26 006	23 486	18 197	20 191	18 847	19 190	18 221	-1.53	-1.28
Conventional thermal power stations	9 623	8 002	5 964	6 668	7 523	7 516	6 787	-1.51	+0.22
Nuclear power stations	3 783	4 458	4 699	4 826	3 956	4 094	3 671	-0.13	-3.36
District heating plants	2 783	1 414	324	368	304	212	156	-11.76	-10.13
Coke-ovens	1 146	1 219	1 034	719				-100.00	-100.00
Blast-furnaces	211	291	269	181				-100.00	-100.00
Refineries	7 843	7 430	5 309	6 419	6 041	6 502	6 524	-0.80	+0.20
BKB / PB plants	618	650	577	991	971	829	1 025	+2.22	+0.43
Transformation output	18 308	15 811	11 404	12 605	11 575	11 909	11 658	-1.94	-0.97
Conventional thermal power stations	4 776	3 779	2 596	2 721	3 209	3 307	2 957	-2.06	+1.04
Nuclear power stations	1 261	1 490	1 573	1 618	1 334	1 380	1 234	-0.09	-3.33
District heating plants	2 442	1 313	308	313	337	247	193	-10.45	-5.87
Coke-ovens	1 097	1 044	816	649				-100.00	-100.00
Blast-furnaces	211	291	269	181				-100.00	-100.00
Refineries	7 828	7 412	5 304	6 410	6 037	6 498	6 519	-0.79	+0.21
BKB / PB plants	693	483	537	712	648	475	753	+0.36	+0.70
<i>of which: electricity</i>	3 462	3 394	3 265	3 408	3 462	3 553	3 117	-0.45	-1.11
<i>of which: derived heat</i>	5 017	3 188	1 212	1 245	1 418	1 381	1 266	-5.81	+0.22
Exchanges, transfers and returns	0			-8	1	2	3		
Consumption of the energy branch	1 357	1 434	990	1 021	1 164	1 125	1 047	-1.12	+0.31
Distribution losses	702	655	753	580	549	520	480	-1.64	-2.35
Energy available for final consumption	17 892	12 926	9 987	10 559	8 785	9 310	8 677	-3.10	-2.42
Solid fossil fuels	1 988	1 281	794	428	-75	26	-160	-189.63	
Gas/Diesel Oil (w/o bio)	2 426	1 169	1 216	1 779	1 659	1 809	1 555	-1.92	-1.67
Motor Gasoline (w/o bio)	1 431	1 241	710	571	624	539	443	-4.96	-3.11
Kerosene Type Jet Fuel	279	327	101	201	182	175	170	-2.12	-2.03
Naphtha	748	630	499	298				-100.00	-100.00
LPG	81	78	238	484	419	430	446	+7.68	-1.02
All other oil & petroleum products	494	385	917	978	450	402	368	-1.27	-11.52
Natural gas	2 575	2 129	1 711	1 693	1 269	1 382	1 387	-2.65	-2.46
Derived gases	122	233	293	198				-100.00	-100.00
Solid biomass & charcoal	172	188	547	691	881	1 002	1 007	+7.97	+4.81
Liquid biofuels					14	86	111		
All other renewable energies				33	54	70	68		+9.63
Non-renewable wastes			8	54	8	7	8		-21.67
Electricity	3 033	2 467	2 085	2 211	2 338	2 397	2 367	-1.07	+0.86
Derived heat	4 543	2 798	866	939	964	986	907	-6.76	-0.43
Statistical difference	100	271	-98	-476	-480	-395	-556		
Final non-energy consumption	1 427	1 233	979	849	422	465	464	-4.77	-7.28
Final energy consumption	16 366	11 421	9 106	10 186	8 843	9 240	8 770	-2.68	-1.85
Industry	9 017	6 011	3 967	4 039	2 561	2 582	2 589	-5.28	-5.41
Transport	2 558	1 848	2 013	2 902	2 862	3 078	2 778	+0.36	-0.55
<i>Road transport</i>	1 995	1 366	1 663	2 415	2 491	2 655	2 400	+0.81	-0.08
<i>Domestic & International aviation</i>	284	333	101	202	183	175	172	-2.16	-2.01
Other sectors	4 791	3 562	3 126	3 245	3 420	3 581	3 403	-1.48	+0.60
<i>Services</i>	115	194	648	824	989	1 023	963	+9.69	+1.97
<i>Residential</i>	2 405	2 474	2 155	2 117	2 246	2 358	2 245	-0.30	+0.74

Czech Republic, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	29 948	17 674	257	206	7 956	3 640	216		
+ Primary production receipt									
+ Other sources (recovered products)	119	96	22						
+ Recycled products	11		11						
+ Imports	20 135	1 998	10 026	6 968		234		909	0
+ Stock changes	338	518	36	- 221		5			
- Exports	8 347	3 904	1 762	7		311		2 361	2
- Bunkers									
- Direct use	13		13						
Gross inland consumption	42 191	16 382	8 577	6 946	7 956	3 569	216	- 1 452	- 2
Transformation input	33 215	15 390	7 142	1 677	7 956	996	52	1	3
+ Conventional thermal power stations	14 286	12 085	20	1 169		965	44		3
+ Nuclear power stations	7 956				7 956				
+ District heating plants	623	67	9	507		31	9	1	
+ Coke ovens	2 304	2 304							
+ Blast furnaces	533	533							
+ Gas works	401	401							
+ Refineries	7 113		7 113						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	20 154	1 868	7 106	1 327				6 957	2 895
+ Conventional thermal power stations	6 647							4 314	2 333
+ Nuclear power stations	2 668							2 644	25
+ District heating plants	537								537
+ Coke ovens	2 310	1 868		442					
+ Blast furnaces	533			533					
+ Gas works	352			352					
+ Refineries	7 106		7 106						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	3		3			- 451		451	
Consumption of the energy branch	1 936	315	210	324				729	358
Distribution losses	963	27		134				352	449
Available for final consumption	26 235	2 518	8 335	6 139		2 121	164	4 875	2 084
Statistical difference	- 225	- 250	26			- 1		- 0	
Final non-energy consumption	2 599	321	2 170	109					
Final energy consumption	23 860	2 447	6 139	6 030		2 123	164	4 875	2 084
+ Industry	7 534	1 694	236	2 485		445	135	1 978	562
+ Iron and Steel	2 085	1 210	5	586		1		211	72
+ Chemical and Petrochemical	1 011	220	1	264		2	3	300	221
+ Non-ferrous metals	61	3		40		0		16	1
+ Non-metallic minerals	963	149	13	473		1	131	181	15
+ Transport eEquipment	456	8	2	169		0		231	46
+ Machinery	727	16	9	273		8		345	75
+ Mining and Quarrying	82	2	1	43		0		34	1
+ Food, Beverages and Tobacco	554	41	4	298		4		137	70
+ Paper, Pulp and Printing	584	36	4	103		286		135	19
+ Wood and Wood products	218	1	4	32		131		44	7
+ Construction	198	2	46	79		4		49	18
+ Textile and Leather	133	3	1	49		3	0	63	14
+ Not elsewhere specified (Industry)	463	2	146	77		5	0	231	2
+ Transport	6 036	0	5 533	53		277		172	
+ Rail	187	0	87					100	
+ Road	5 438		5 141	14		277		6	
+ International aviation	283		283						
+ Domestic aviation	20		20						
+ Domestic navigation	2		2						
+ Pipeline transport	42			40				2	
+ Not elsewhere specified (Transport)	65							65	
+ Other sectors	10 290	753	370	3 492		1 401	29	2 725	1 522
+ Commercial and public services	3 107	34	11	1 336		61	29	1 201	435
+ Residential	6 300	704	4	2 030		1 221		1 265	1 075
+ Agriculture / Forestry	610	11	338	64		118		67	12
+ Fishing	0							0	
+ Not elsewhere specified (Other)	273	3	17	61				191	0

Czech Republic, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	40 859	32 086	30 536	32 861	31 549	31 987	29 948	-1.34	-1.15
Solid fossil fuels	36 295	27 277	25 049	23 570	20 730	20 142	17 674	-3.08	-3.53
Crude oil & other hydrocarbons	186	227	386	590	269	314	257	+1.41	-9.89
Natural gas	201	198	169	154	202	214	206	+0.11	+3.69
Nuclear heat	3 246	3 155	3 506	6 405	7 248	7 846	7 956	+3.97	+2.75
Renewable energies	918	1 195	1 339	1 970	2 900	3 247	3 640	+6.17	+7.98
Non-renewable wastes	13	34	87	172	200	225	216	+12.98	+2.88
Net imports	7 684	8 596	9 411	12 638	11 445	10 842	11 788	+1.88	-0.87
Solid fossil fuels	- 5 661	- 5 782	- 4 721	- 3 270	- 2 968	- 2 249	- 1 906	-4.62	-6.52
Crude oil & other hydrocarbons	7 419	6 977	5 596	7 730	7 837	7 185	6 678	-0.46	-1.81
Petroleum products	1 201	936	1 916	1 919	1 137	1 310	1 585	+1.21	-2.36
Natural gas	4 786	6 424	7 482	7 535	6 846	6 101	6 961	+1.64	-0.98
Renewable energies		5	3	- 187	- 119	- 32	- 77		-10.53
Gross inland consumption	49 868	41 712	41 094	45 120	44 679	42 815	42 191	-0.72	-0.84
Solid fossil fuels	31 455	22 660	21 643	20 248	18 364	17 237	16 382	-2.80	-2.61
Crude oil & petroleum products	9 038	8 075	7 881	9 899	9 305	8 916	8 577	-0.23	-1.78
Gas	5 257	6 552	7 500	7 703	8 070	6 856	6 946	+1.22	-1.28
Nuclear heat	3 246	3 155	3 506	6 405	7 248	7 846	7 956	+3.97	+2.75
Renewable energies	918	1 200	1 342	1 783	2 779	3 210	3 569	+6.08	+9.06
Non-renewable wastes	13	34	87	172	200	225	216	+12.98	+2.88
Transformation input	35 747	33 114	30 609	35 456	35 037	34 337	33 215	-0.32	-0.81
Conventional thermal power stations	15 036	15 340	15 636	15 700	15 220	14 783	14 286	-0.22	-1.17
Nuclear power stations	3 246	3 155	3 506	6 405	7 248	7 846	7 956	+3.97	+2.75
District heating plants	1 178	1 387	975	916	787	664	623	-2.73	-4.71
Coke-ovens	5 805	4 496	3 109	3 057	2 322	2 287	2 304	-3.94	-3.47
Blast-furnaces	865	717	680	641	564	520	533	-2.08	-2.27
Refineries	7 965	7 284	6 151	8 144	8 337	7 764	7 113	-0.49	-1.68
BKB / PB plants	544	295	136	157	87			-100.00	-100.00
Transformation output	24 741	21 847	19 561	22 466	21 813	20 963	20 154	-0.89	-1.35
Conventional thermal power stations	6 984	7 017	7 427	7 243	7 002	6 837	6 647	-0.21	-1.07
Nuclear power stations	1 082	1 052	1 169	2 152	2 433	2 631	2 668	+4.00	+2.72
District heating plants	890	1 170	847	769	693	561	537	-2.17	-4.38
Coke-ovens	5 877	4 064	2 865	3 057	2 343	2 295	2 310	-3.98	-3.44
Blast-furnaces	865	717	680	641	564	520	533	-2.08	-2.27
Refineries	7 965	7 284	6 150	8 142	8 328	7 756	7 106	-0.49	-1.69
BKB / PB plants	510	294	121	144	69			-100.00	-100.00
<i>of which: electricity</i>	5 255	5 036	6 118	6 838	7 015	7 063	6 957	+1.23	+0.22
<i>of which: derived heat</i>	3 702	4 202	3 325	3 326	3 113	2 965	2 895	-1.06	-1.72
Exchanges, transfers and returns	- 22	- 13	0	1	- 6	- 6	3		
Consumption of the energy branch	2 165	1 646	1 876	1 803	2 068	2 011	1 936	-0.48	+0.89
Distribution losses	662	923	940	1 087	1 029	1 005	963	+1.64	-1.50
Energy available for final consumption	36 014	27 862	27 229	29 241	28 352	26 419	26 235	-1.37	-1.35
Solid fossil fuels	14 065	5 542	5 532	4 395	2 993	2 669	2 518	-7.21	-6.73
Gas/Diesel Oil (w/o bio)	3 387	2 617	2 699	3 818	3 963	3 956	3 992	+0.72	+0.56
Motor Gasoline (w/o bio)	1 202	1 694	1 909	2 098	1 868	1 674	1 570	+1.17	-3.56
Kerosene Type Jet Fuel	175	209	178	342	341	313	301	+2.37	-1.60
Naphtha	805	496	583	928	963	968	910	+0.54	-0.24
LPG	144	197	290	277	195	218	245	+2.33	-1.55
All other oil & petroleum products	2 665	2 224	1 655	1 942	1 594	1 462	1 318	-3.02	-4.73
Natural gas	4 244	5 150	5 919	6 184	6 812	5 620	5 766	+1.34	-0.87
Derived gases	1 407	1 026	613	556	398	387	373	-5.61	-4.88
Solid biomass & charcoal	809	872	856	1 299	1 581	1 571	1 674	+3.21	+3.23
Liquid biofuels		16	62	3	232	277	276		+77.53
All other renewable energies	2	4	6	34	84	133	171	+22.53	+22.28
Non-renewable wastes	8	18	57	132	161	169	164	+14.27	+2.75
Electricity	4 142	4 134	4 246	4 754	4 919	4 871	4 875	+0.71	+0.31
Derived heat	2 959	3 664	2 624	2 478	2 249	2 131	2 084	-1.51	-2.14
Statistical difference	1 816	- 545	339	268	717	24	- 225		
Final non-energy consumption	1 714	2 318	2 093	2 948	2 783	2 713	2 599	+1.83	-1.56
Final energy consumption	32 484	26 089	24 797	26 026	24 853	23 681	23 860	-1.33	-1.08
Industry	17 279	12 510	10 129	9 681	7 933	7 573	7 534	-3.54	-3.09
Transport	2 793	2 838	4 368	6 095	6 276	6 119	6 036	+3.41	-0.12
<i>Road transport</i>	2 298	2 426	3 837	5 442	5 587	5 485	5 438	+3.82	-0.01
<i>Domestic & International aviation</i>	223	191	200	345	343	315	303	+1.35	-1.59
Other sectors	12 412	10 741	10 300	10 250	10 644	9 989	10 290	-0.81	+0.05
<i>Services</i>	3 026	2 421	2 972	3 105	3 138	3 043	3 107	+0.12	+0.01
<i>Residential</i>	7 092	6 350	6 149	6 345	6 665	6 089	6 300	-0.51	-0.09

Denmark, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	16 623		8 697	4 282		3 240	404		
+ Primary production receipt									
+ Other sources (recovered products)	15		1	15					
+ Recycled products									
+ Imports	18 548	2 877	12 318	1 203		1 161		985	4
+ Stock changes	- 212	293	- 309	- 196		- 1			
- Exports	16 244	29	13 326	1 974		22		892	
- Bunkers	628		628						
- Direct use	1		1						
Gross inland consumption	18 101	3 141	6 751	3 331		4 378	404	93	4
Transformation input	14 037	3 109	7 334	1 165		2 033	381	13	
+ Conventional thermal power stations	5 936	3 107	113	847		1 521	347		
+ Nuclear power stations									
+ District heating plants	902	2	36	303		512	34	13	
+ Coke ovens									
+ Blast furnaces									
+ Gas works	15			15					
+ Refineries	7 184		7 184						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	12 422		7 180					1 986	3 256
+ Conventional thermal power stations	4 335							1 986	2 349
+ Nuclear power stations									
+ District heating plants	907								907
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	7 180		7 180						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	- 2		- 2			- 1 002		1 002	
Consumption of the energy branch	1 169		349	559				217	43
Distribution losses	809			3				165	641
Available for final consumption	14 506	31	6 246	1 603		1 342	23	2 686	2 576
Statistical difference	33	- 130	164	- 3		- 3	0	- 21	27
Final non-energy consumption	278		278						
Final energy consumption	14 195	162	5 803	1 605		1 346	23	2 707	2 549
+ Industry	2 238	93	427	675		193	17	722	111
+ Iron and Steel	44			21				20	3
+ Chemical and Petrochemical	245	1	8	116		0		104	17
+ Non-ferrous metals									
+ Non-metallic minerals	374	44	159	74		17	14	58	9
+ Transport eEquipment	34		2	12		0		17	3
+ Machinery	276		42	70		5	0	136	22
+ Mining and Quarrying	63	3	19	13		19	2	6	1
+ Food, Beverages and Tobacco	625	46	65	275		9	1	197	32
+ Paper, Pulp and Printing	169		3	50		67	0	42	7
+ Wood and Wood products	89		6	4		57		19	3
+ Construction	157		113	13				31	
+ Textile and Leather	25		1	9		0		13	2
+ Not elsewhere specified (Industry)	137		7	19		18		79	13
+ Transport	4 796		4 536			227		33	
+ Rail	113		80					33	
+ Road	3 622		3 395			227			
+ International aviation	837		837						
+ Domestic aviation	29		29						
+ Domestic navigation	150		150						
+ Pipeline transport									
+ Not elsewhere specified (Transport)	45		45						
+ Other sectors	7 161	69	840	930		927	5	1 952	2 438
+ Commercial and public services	1 965		65	208		42	5	887	759
+ Residential	4 331	0	320	655		827		886	1 641
+ Agriculture / Forestry	730	69	331	56		58		179	38
+ Fishing	124		124						
+ Not elsewhere specified (Other)	10			10					

Denmark, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	10 001	15 525	27 568	30 761	22 901	18 628	16 623	+2.23	-7.40
Solid fossil fuels									
Crude oil & other hydrocarbons	6 033	9 285	18 092	18 457	12 039	9 977	8 697	+1.60	-8.98
Natural gas	2 770	4 702	7 412	9 383	7 343	5 159	4 282	+1.91	-9.34
Nuclear heat									
Renewable energies	1 032	1 293	1 738	2 514	3 113	3 091	3 240	+5.10	+3.22
Non-renewable wastes	167	246	327	406	406	401	404	+3.93	-0.06
Net imports	8 633	7 274	- 7 366	- 10 126	- 3 253	- 547	2 304	-5.58	
Solid fossil fuels	6 215	7 661	3 783	3 505	2 642	2 311	2 848	-3.34	-2.56
Crude oil & other hydrocarbons	2 013	1 351	- 8 783	- 10 933	- 5 033	- 2 430	- 1 712	-199.30	-20.69
Petroleum products	724	- 183	397	1 865	1 447	- 170	703	-0.13	-11.49
Natural gas	- 928	- 1 496	- 2 882	- 5 010	- 3 022	- 1 851	- 770	-0.81	-20.87
Renewable energies		6	59	326	806	1 141	1 139		+16.92
Gross inland consumption	17 898	20 203	19 736	19 556	20 044	17 980	18 101	+0.05	-0.96
Solid fossil fuels	6 087	6 496	3 985	3 713	3 809	2 468	3 141	-2.84	-2.07
Crude oil & petroleum products	8 148	9 026	9 101	8 063	7 568	6 936	6 751	-0.81	-2.20
Gas	1 856	3 202	4 465	4 413	4 435	3 498	3 331	+2.58	-3.46
Nuclear heat									
Renewable energies	1 032	1 298	1 797	2 840	3 920	4 225	4 378	+6.49	+5.56
Non-renewable wastes	167	246	327	406	406	401	404	+3.93	-0.06
Transformation input	15 056	19 194	16 808	15 375	15 683	13 938	14 037	-0.30	-1.13
Conventional thermal power stations	6 022	8 470	7 834	7 127	7 623	5 395	5 936	-0.06	-2.26
Nuclear power stations									
District heating plants	1 010	763	521	534	869	898	902	-0.49	+6.76
Coke-ovens									
Blast-furnaces									
Refineries	7 982	9 931	8 435	7 700	7 175	7 632	7 184	-0.46	-0.86
BKB / PB plants									
Transformation output	12 366	15 830	14 013	13 323	13 472	12 659	12 422	+0.02	-0.87
Conventional thermal power stations	3 477	5 151	5 052	5 074	5 439	4 120	4 335	+0.96	-1.95
Nuclear power stations									
District heating plants	909	750	528	555	864	911	907	-0.01	+6.33
Coke-ovens									
Blast-furnaces									
Refineries	7 980	9 929	8 434	7 695	7 169	7 627	7 180	-0.46	-0.86
BKB / PB plants									
<i>of which: electricity</i>	2 179	3 057	2 733	2 546	2 668	1 748	1 986	-0.40	-3.06
<i>of which: derived heat</i>	2 207	2 844	2 847	3 083	3 635	3 283	3 256	+1.71	+0.69
Exchanges, transfers and returns	- 2	- 0	- 0	- 6	- 0	0	- 2		
Consumption of the energy branch	771	1 037	1 171	1 285	1 215	1 195	1 169	+1.83	-1.18
Distribution losses	659	768	750	743	942	840	809	+0.90	+1.07
Energy available for final consumption	13 776	15 034	15 020	15 471	15 677	14 666	14 506	+0.22	-0.80
Solid fossil fuels	401	393	315	268	36	34	31	-10.49	-23.51
Gas/Diesel Oil (w/o bio)	3 879	3 898	3 638	3 693	3 947	3 702	3 507	-0.44	-0.64
Motor Gasoline (w/o bio)	1 665	1 937	2 055	1 954	1 694	1 488	1 444	-0.62	-3.71
Kerosene Type Jet Fuel	697	739	855	975	858	894	892	+1.08	-1.09
Naphtha			3		1				
LPG	102	93	81	73	55	58	47	-3.30	-5.21
All other oil & petroleum products	1 111	780	702	630	408	276	355	-4.84	-6.92
Natural gas	1 122	1 661	1 652	1 615	1 738	1 553	1 588	+1.52	-0.20
Derived gases	37	30	16	13	13	13	14	-4.07	+1.29
Solid biomass & charcoal	536	552	602	854	1 182	1 061	1 052	+2.98	+2.65
Liquid biofuels					28	222	229		
All other renewable energies	20	29	38	61	54	57	61	+4.97	-0.08
Non-renewable wastes	10	14	17	29	19	23	23	+3.60	-2.98
Electricity	2 439	2 663	2 791	2 878	2 761	2 678	2 686	+0.42	-0.86
Derived heat	1 757	2 244	2 255	2 430	2 884	2 609	2 576	+1.68	+0.73
Statistical difference	20	- 103	3	- 315	- 192	22	33		
Final non-energy consumption	308	320	301	289	263	274	278	-0.44	-0.47
Final energy consumption	13 449	14 817	14 717	15 497	15 606	14 370	14 195	+0.24	-1.09
Industry	2 691	3 013	2 933	2 864	2 417	2 308	2 238	-0.80	-3.04
Transport	4 027	4 542	4 816	5 324	5 179	4 861	4 796	+0.76	-1.30
<i>Road transport</i>	3 070	3 475	3 682	4 038	4 021	3 684	3 622	+0.72	-1.35
<i>Domestic & International aviation</i>	656	685	831	900	854	877	867	+1.22	-0.47
Other sectors	6 730	7 262	6 968	7 309	8 009	7 201	7 161	+0.27	-0.26
<i>Services</i>	1 719	1 823	1 827	1 981	2 115	1 970	1 965	+0.58	-0.10
<i>Residential</i>	4 006	4 479	4 162	4 453	4 916	4 357	4 331	+0.34	-0.35

Germany, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	120 566	45 055	3 763	8 866	25 096	33 680	4 107		
+ Primary production receipt	3 796		3 796						
+ Other sources (recovered products)	476		476						
+ Recycled products	482		482						
+ Imports	251 750	37 426	127 872	81 946		1 134		3 372	
+ Stock changes	353	254	- 379	478					
- Exports	47 165	1 126	20 073	18 405		1 416		6 141	4
- Bunkers	2 280		2 280						
- Direct use	3 708		3 708						
Gross inland consumption	324 272	81 609	109 949	72 885	25 096	33 397	4 107	- 2 768	- 4
Transformation input	239 091	80 285	101 337	17 988	25 096	11 289	3 097		
+ Conventional thermal power stations	93 833	64 459	757	15 554		10 485	2 577		
+ Nuclear power stations	25 096				25 096				
+ District heating plants	4 299	406	137	2 433		804	519		
+ Coke ovens	8 328	7 572	756						
+ Blast furnaces	4 374	4 374							
+ Gas works									
+ Refineries	99 687		99 687						
+ Patent fuel plants									
+ BKB/PB plants	3 475	3 475							
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	170 797	8 962	99 469	5 848				44 855	11 663
+ Conventional thermal power stations	44 822							36 489	8 333
+ Nuclear power stations	8 365							8 365	
+ District heating plants	3 330								3 330
+ Coke ovens	7 106	5 632		1 474					
+ Blast furnaces	4 374			4 374					
+ Gas works									
+ Refineries	99 469		99 469						
+ Patent fuel plants									
+ BKB/PB plants	3 331	3 331							
+ Charcoal production plants									
Exchanges, transfers and returns	- 2		- 2			- 9 090		9 090	
Consumption of the energy branch	12 897	246	5 610	1 802		438	5	4 524	272
Distribution losses	3 592			462		24		2 104	1 002
Available for final consumption	239 487	10 041	102 470	58 481		12 556	1 006	44 548	10 386
Statistical difference	503	13	- 349	842		- 2		- 0	0
Final non-energy consumption	21 732	371	18 951	2 410					
Final energy consumption	217 251	9 657	83 868	55 229		12 559	1 006	44 548	10 385
+ Industry	60 738	8 933	3 262	21 533		2 192	1 006	19 284	4 528
+ Iron and Steel	13 417	6 529	276	4 319		0		2 248	45
+ Chemical and Petrochemical	14 212	418	1 517	5 244		65	165	4 448	2 356
+ Non-ferrous metals	1 955	32	58	737		0	6	1 106	16
+ Non-metallic minerals	6 460	1 290	418	2 481		438	763	1 052	17
+ Transport eEquipment	3 110	6	58	995		8	0	1 575	468
+ Machinery	5 878	13	390	1 893		99	0	3 199	285
+ Mining and Quarrying	375	64	27	130		3		150	1
+ Food, Beverages and Tobacco	4 941	206	237	2 671		57	1	1 532	237
+ Paper, Pulp and Printing	5 823	357	55	2 025		633	72	1 921	762
+ Wood and Wood products	1 473	1	22	153		782		371	145
+ Construction									
+ Textile and Leather	494	8	33	240		2		193	18
+ Not elsewhere specified (Industry)	2 600	8	172	644		106	0	1 489	180
+ Transport	62 621		58 396	490		2 704		1 031	
+ Rail	1 370		329			19		1 022	
+ Road	51 607		48 701	213		2 685		9	
+ International aviation	8 331		8 331						
+ Domestic aviation	679		679						
+ Domestic navigation	290		290						
+ Pipeline transport	277			277					
+ Not elsewhere specified (Transport)	66		66						
+ Other sectors	93 893	724	22 210	33 206		7 663		24 233	5 857
+ Commercial and public services	34 049	45	7 855	10 697		1 461		12 540	1 451
+ Residential	59 698	678	14 209	22 509		6 201		11 694	4 406
+ Agriculture / Forestry									
+ Fishing									
+ Not elsewhere specified (Other)	146		146						

Germany, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	186 410	144 874	135 234	136 791	128 668	122 710	120 566	-1.88	-1.57
Solid fossil fuels	121 774	78 939	60 629	56 484	45 906	47 596	45 055	-4.23	-2.79
Crude oil & other hydrocarbons	5 358	3 909	4 389	5 217	3 774	3 787	3 763	-1.53	-4.00
Natural gas	13 532	15 099	15 800	14 334	11 113	9 569	8 866	-1.82	-5.83
Nuclear heat	39 432	39 512	43 750	42 061	36 257	25 656	25 096	-1.95	-6.25
Renewable energies	5 313	5 977	8 983	16 851	27 712	32 086	33 680	+8.36	+9.04
Non-renewable wastes	1 000	1 437	1 681	1 845	3 906	4 016	4 107	+6.34	+10.52
Net imports	166 856	195 182	204 706	208 112	201 690	196 766	204 585	+0.89	-0.21
Solid fossil fuels	3 394	10 271	21 663	25 972	31 644	32 145	36 300	+10.85	+4.27
Crude oil & other hydrocarbons	89 162	101 597	101 441	111 039	91 612	92 296	89 587	+0.02	-2.65
Petroleum products	32 472	29 999	24 477	9 201	18 222	14 105	18 211	-2.48	+8.91
Natural gas	41 752	52 904	56 865	61 940	61 645	59 826	63 541	+1.84	+0.32
Renewable energies				359	- 141	165	- 282		
Gross inland consumption	356 288	341 641	342 333	341 910	332 968	318 619	324 272	-0.41	-0.66
Solid fossil fuels	128 547	91 636	84 802	81 952	78 824	80 351	81 609	-1.96	-0.05
Crude oil & petroleum products	126 544	135 371	130 980	121 460	111 798	108 297	109 949	-0.61	-1.24
Gas	55 375	67 298	71 878	77 782	75 905	69 819	72 885	+1.20	-0.81
Nuclear heat	39 432	39 512	43 750	42 061	36 257	25 656	25 096	-1.95	-6.25
Renewable energies	5 313	5 977	8 983	17 209	27 571	32 252	33 397	+8.32	+8.64
Non-renewable wastes	1 000	1 437	1 681	1 845	3 906	4 016	4 107	+6.34	+10.52
Transformation input	299 502	268 822	264 629	276 124	250 750	242 607	239 091	-0.97	-1.78
Conventional thermal power stations	99 945	89 219	84 561	90 075	90 587	93 847	93 833	-0.27	+0.51
Nuclear power stations	39 432	39 512	43 750	42 061	36 257	25 656	25 096	-1.95	-6.25
District heating plants		1 980	1 198	3 942	4 754	4 720	4 299		+1.09
Coke-ovens	20 621	10 188	8 476	7 540	8 316	8 072	8 328	-3.87	+1.25
Blast-furnaces	4 383	4 681	4 308	4 578	4 524	4 255	4 374	-0.01	-0.57
Refineries	108 844	117 602	119 420	125 092	103 238	102 546	99 687	-0.38	-2.80
BKB / PB plants	23 098	5 162	2 791	2 769	3 075	3 511	3 475	-7.91	+2.88
Transformation output	212 443	190 243	188 455	199 843	177 676	173 349	170 797	-0.94	-1.94
Conventional thermal power stations	43 082	38 648	38 429	43 508	44 404	44 832	44 822	+0.17	+0.37
Nuclear power stations	13 212	13 185	14 584	14 020	12 086	8 552	8 365	-1.97	-6.25
District heating plants		1 910	1 065	3 080	3 632	3 234	3 330		+0.98
Coke-ovens	19 032	9 520	8 099	7 100	7 023	6 914	7 106	-4.19	+0.01
Blast-furnaces	4 383	4 681	4 308	4 578	4 524	4 255	4 374	-0.01	-0.57
Refineries	108 808	117 565	119 366	124 983	103 022	102 320	99 469	-0.39	-2.81
BKB / PB plants	21 377	4 272	2 502	2 509	2 987	3 242	3 331	-7.76	+3.61
<i>of which: electricity</i>	45 585	43 793	46 532	48 809	47 817	45 134	44 855	-0.07	-1.05
<i>of which: derived heat</i>	10 709	9 950	7 546	11 799	12 305	11 484	11 663	+0.37	-0.14
Exchanges, transfers and returns	94	2	43	7	37	22	- 2		
Consumption of the energy branch	16 339	15 073	14 566	14 384	13 378	13 226	12 897	-1.02	-1.35
Distribution losses	4 312	3 977	4 304	4 135	3 612	3 537	3 592	-0.79	-1.74
Energy available for final consumption	248 672	244 014	247 332	247 117	242 941	232 620	239 487	-0.16	-0.39
Solid fossil fuels	34 177	11 543	11 150	9 341	11 584	9 102	10 041	-5.19	+0.91
Gas/Diesel Oil (w/o bio)	52 774	60 021	56 086	53 196	51 075	50 656	52 954	+0.01	-0.06
Motor Gasoline (w/o bio)	32 771	32 149	31 337	23 795	19 136	17 887	17 908	-2.59	-3.49
Kerosene Type Jet Fuel	5 250	6 007	7 260	8 319	8 954	8 985	8 900	+2.32	+0.85
Naphtha	10 046	11 048	13 456	14 396	12 953	12 327	12 677	+1.02	-1.58
LPG	2 479	3 280	2 680	2 722	3 056	3 144	3 101	+0.98	+1.65
All other oil & petroleum products	13 275	12 936	11 068	9 325	8 284	7 611	6 929	-2.79	-3.64
Natural gas	40 477	53 142	57 992	58 682	54 673	51 718	55 988	+1.42	-0.59
Derived gases	6 159	3 617	3 074	2 566	2 553	2 545	2 493	-3.86	-0.36
Solid biomass & charcoal	2 833	2 575	4 362	6 107	8 051	7 308	7 488	+4.32	+2.58
Liquid biofuels		36	237	1 919	3 151	3 086	2 829		+4.97
All other renewable energies	151	116	230	814	1 469	1 886	2 239	+12.42	+13.48
Non-renewable wastes				276	953	900	1 006		+17.55
Electricity	39 130	38 797	41 569	44 907	45 780	45 213	44 548	+0.57	-0.10
Derived heat	9 150	8 747	6 831	10 751	11 268	10 250	10 386	+0.55	-0.43
Statistical difference	- 3 197	- 1 224	2 279	3 999	639	- 1 297	503		
Final non-energy consumption	22 944	23 619	25 064	24 662	22 582	21 823	21 732	-0.24	-1.57
Final energy consumption	228 925	221 619	219 989	218 456	219 720	212 095	217 251	-0.23	-0.07
Industry	72 167	60 142	57 570	59 093	60 562	60 586	60 738	-0.75	+0.34
Transport	59 706	63 663	66 751	62 321	61 171	61 475	62 621	+0.21	+0.06
<i>Road transport</i>	51 320	54 912	57 086	51 309	50 324	50 531	51 607	+0.02	+0.07
<i>Domestic & International aviation</i>	5 594	5 988	7 362	8 282	8 732	8 893	9 010	+2.09	+1.06
Other sectors	97 051	97 814	95 668	97 042	97 987	90 034	93 893	-0.14	-0.41
<i>Services</i>	28 950	25 886	25 793	33 193	35 356	33 250	34 049	+0.71	+0.32
<i>Residential</i>	62 838	66 250	65 237	63 498	62 454	56 627	59 698	-0.22	-0.77

Estonia, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	5 653	4 426				1 122	105		
+ Primary production receipt	82		82						
+ Other sources (recovered products)	633		633						
+ Recycled products									
+ Imports	2 515	38	1 677	555		12		233	
+ Stock changes	- 15	0	- 33			19	- 1		
- Exports	1 667	43	781			302		542	
- Bunkers	415		415						
- Direct use	84		84						
Gross inland consumption	6 703	4 422	1 079	555		851	104	- 309	
Transformation input	5 083	4 342	37	348		324	32		
+ Conventional thermal power stations	3 422	3 046	22	101		222	32		
+ Nuclear power stations									
+ District heating plants	378	13	15	247		102			
+ Coke ovens	22	22							
+ Blast furnaces									
+ Gas works	257	257							
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants	21	21							
+ Charcoal production plants									
+ Coal liquefaction plants	983	983							
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	1 840	42		155				1 094	550
+ Conventional thermal power stations	1 346							1 094	253
+ Nuclear power stations									
+ District heating plants	297								297
+ Coke ovens	15	15							
+ Blast furnaces									
+ Gas works	155			155					
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants	27	27							
+ Charcoal production plants									
Exchanges, transfers and returns						- 48		48	
Consumption of the energy branch	257	6	17	43		2	14	169	6
Distribution losses	156							78	78
Available for final consumption	3 047	116	1 025	319		478	58	586	466
Statistical difference	8	8							
Final non-energy consumption	169	21	79	69					
Final energy consumption	2 870	87	945	250		478	58	586	466
+ Industry	645	72	65	146		84	58	185	33
+ Iron and Steel	0			0		0		0	
+ Chemical and Petrochemical	75		1	36		0		22	15
+ Non-ferrous metals	2	1		1				0	0
+ Non-metallic minerals	170	72	2	21		0	58	17	1
+ Transport eEquipment	12		2	2		0		6	2
+ Machinery	40		2	8		1		22	7
+ Mining and Quarrying	14		6	6		0		2	0
+ Food, Beverages and Tobacco	64		11	25		1		25	3
+ Paper, Pulp and Printing	61			26		4		31	0
+ Wood and Wood products	116		6	7		72		29	1
+ Construction	49		33	5		2		7	1
+ Textile and Leather	14		1	2		0		10	1
+ Not elsewhere specified (Industry)	27		1	6		4		15	1
+ Transport	762		753			3		5	
+ Rail	28		26					1	
+ Road	699		694			3		2	
+ International aviation	29		29						
+ Domestic aviation									
+ Domestic navigation	4		4						
+ Pipeline transport									
+ Not elsewhere specified (Transport)	2							2	
+ Other sectors	1 464	15	127	104		390		396	433
+ Commercial and public services	419	4	39	44		12		218	102
+ Residential	935	11	7	52		374		160	330
+ Agriculture / Forestry	109		80	7		4		17	1
+ Fishing	1							1	
+ Not elsewhere specified (Other)									

Estonia, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	5 415	3 409	3 181	3 868	4 930	5 092	5 653	+0.19	+4.86
Solid fossil fuels	5 227	3 056	2 669	3 176	3 943	4 035	4 426	-0.72	+4.23
Crude oil & other hydrocarbons									
Natural gas									
Nuclear heat									
Renewable energies	188	353	512	692	988	1 056	1 122	+8.08	+6.23
Non-renewable wastes							105		
Net imports	4 473	1 813	1 633	1 496	866	1 110	848	-6.98	-6.86
Solid fossil fuels	682	294	270	23	- 22	13	- 4	-180.21	
Crude oil & other hydrocarbons		- 150	- 125	- 225	- 394	- 476	- 549		+11.78
Petroleum products	3 171	1 163	911	1 142	1 153	1 381	1 445	-3.36	+2.98
Natural gas	1 222	582	662	800	563	545	555	-3.38	-4.46
Renewable energies		- 11	- 5	- 105	- 154	- 161	- 290		+13.52
Gross inland consumption	9 938	5 525	4 973	5 615	6 150	6 116	6 703	-1.70	+2.24
Solid fossil fuels	6 138	3 499	2 968	3 190	3 917	3 793	4 422	-1.42	+4.17
Crude oil & petroleum products	2 992	1 173	911	1 175	1 104	1 109	1 079	-4.34	-1.06
Gas	1 222	582	662	800	563	545	555	-3.38	-4.46
Nuclear heat									
Renewable energies	188	336	513	589	846	861	851	+6.79	+4.72
Non-renewable wastes							104		
Transformation input	7 004	3 699	3 405	3 893	4 677	4 606	5 083	-1.38	+3.39
Conventional thermal power stations	4 987	2 542	2 438	2 597	3 114	2 903	3 422	-1.62	+3.51
Nuclear power stations									
District heating plants	1 558	502	453	489	446	447	378	-5.98	-3.17
Coke-ovens	50	43	27	40	22	21	22	-3.59	-7.53
Blast-furnaces									
Refineries									
BKB / PB plants	121	93	45	28	34	20	21	-7.34	-3.36
Transformation output	4 164	1 698	1 516	1 656	1 907	1 774	1 840	-3.49	+1.33
Conventional thermal power stations	2 656	1 040	994	1 098	1 339	1 218	1 346	-2.91	+2.58
Nuclear power stations									
District heating plants	1 301	451	383	412	360	355	297	-6.21	-3.99
Coke-ovens	28	27	16	25	15	17	15	-2.67	-6.29
Blast-furnaces									
Refineries									
BKB / PB plants	96	73	41	25	40	25	27	-5.40	+0.93
<i>of which: electricity</i>	1 477	747	732	871	1 089	988	1 094	-1.30	+2.89
<i>of which: derived heat</i>	2 480	744	646	640	610	585	550	-6.34	-1.87
Exchanges, transfers and returns									
Consumption of the energy branch	299	143	167	195	200	233	257	-0.65	+3.51
Distribution losses	210	333	222	179	157	160	156	-1.30	-1.70
Energy available for final consumption	6 589	3 048	2 695	3 004	3 023	2 891	3 047	-3.30	+0.18
Solid fossil fuels	1 104	515	269	39	114	48	116	-9.34	+14.44
Gas/Diesel Oil (w/o bio)	688	331	318	572	597	661	653	-0.23	+1.67
Motor Gasoline (w/o bio)	561	269	304	311	289	259	242	-3.59	-3.10
Kerosene Type Jet Fuel	35	17	21	42	38	38	29	-0.84	-4.66
Naphtha									
LPG		10	8	7	9	11	10		+5.07
All other oil & petroleum products	619	256	121	139	93	73	92	-7.97	-5.06
Natural gas	439	298	277	380	207	229	319	-1.38	-2.19
Derived gases		73	- 0						
Solid biomass & charcoal	188	282	425	447	550	478	472	+4.09	+0.70
Liquid biofuels						4	3		
All other renewable energies				1	1	1	2		+19.26
Non-renewable wastes							58		
Electricity	585	392	431	519	594	600	586	+0.01	+1.53
Derived heat	2 370	605	523	547	532	491	466	-6.83	-1.99
Statistical difference	663	309	81	- 102	25	- 70	8		
Final non-energy consumption	259	177	180	229	90	90	169	-1.83	-3.68
Final energy consumption	5 667	2 562	2 434	2 878	2 907	2 871	2 870	-2.91	-0.03
Industry	2 524	838	571	719	575	573	645	-5.76	-1.36
Transport	870	501	586	774	785	791	762	-0.57	-0.19
<i>Road transport</i>	744	431	505	665	683	714	699	-0.27	+0.62
<i>Domestic & International aviation</i>	37	19	22	48	38	38	29	-1.09	-6.30
Other sectors	2 273	1 223	1 277	1 385	1 547	1 507	1 464	-1.90	+0.70
<i>Services</i>	339	172	289	389	424	424	419	+0.92	+0.92
<i>Residential</i>	1 017	963	929	890	1 028	972	935	-0.36	+0.61

Ireland, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	2 269	1 292		154		765	58		
+ Primary production receipt	48		48						
+ Other sources (recovered products)	56		56						
+ Recycled products									
+ Imports	13 617	1 484	8 121	3 710		87		216	
+ Stock changes	- 791	- 733	- 60	4		- 2			
- Exports	1 273	19	1 220					33	
- Bunkers	132		132						
- Direct use	56		56						
Gross inland consumption	13 737	2 023	6 756	3 868		851	58	182	
Transformation input	6 771	1 595	2 884	2 151		118	23		
+ Conventional thermal power stations	3 749	1 476	38	2 094		118	23		
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	2 846		2 846						
+ Patent fuel plants									
+ BKB/PB plants	119	119							
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	57			57					
Transformation output	4 733	115	2 843					1 776	
+ Conventional thermal power stations	1 776							1 776	
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	2 843		2 843						
+ Patent fuel plants									
+ BKB/PB plants	115	115							
+ Charcoal production plants									
Exchanges, transfers and returns	0	0				- 440		440	
Consumption of the energy branch	258	15	117					126	
Distribution losses	238			64				174	
Available for final consumption	11 204	528	6 598	1 653		292	35	2 098	
Statistical difference	177	- 30	168	24		- 3		18	
Final non-energy consumption	288		288						
Final energy consumption	10 739	558	6 141	1 629		295	35	2 081	
+ Industry	2 183	82	496	619		153	35	799	
+ Iron and Steel	1		1						
+ Chemical and Petrochemical	229		28	56				145	
+ Non-ferrous metals	485		101	320				64	
+ Non-metallic minerals	302	61	116	15		25	35	51	
+ Transport eEquipment	22		3	2				17	
+ Machinery	242		13	111				119	
+ Mining and Quarrying	108		40	10				57	
+ Food, Beverages and Tobacco	434	21	124	90		28		170	
+ Paper, Pulp and Printing	24		2	3				19	
+ Wood and Wood products	139		3	2		100		34	
+ Construction	6							6	
+ Textile and Leather	19		8	1				10	
+ Not elsewhere specified (Industry)	172		56	9		0		106	
+ Transport	4 212		4 136			72		4	
+ Rail	41		41						
+ Road	3 497		3 425			72			
+ International aviation	641		641						
+ Domestic aviation	8		8						
+ Domestic navigation	20		20						
+ Pipeline transport									
+ Not elsewhere specified (Transport)	4							4	
+ Other sectors	4 343	476	1 509	1 010		69		1 279	
+ Commercial and public services	1 304		322	406		30		547	
+ Residential	2 805	476	1 001	605		40		683	
+ Agriculture / Forestry	234		186					48	
+ Fishing									
+ Not elsewhere specified (Other)									

Ireland, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	3 467	4 101	2 159	1 647	1 843	1 287	2 269	-1.83	+4.08
Solid fossil fuels	1 427	1 697	965	820	981	315	1 292	-0.43	+5.84
Crude oil & other hydrocarbons									
Natural gas	1 873	2 249	958	461	233	183	154	-10.29	-12.80
Nuclear heat									
Renewable energies	168	155	235	366	620	745	765	+6.82	+9.66
Non-renewable wastes					9	44	58		
Net imports	7 060	7 766	12 370	13 765	13 215	11 785	12 344	+2.46	-1.35
Solid fossil fuels	1 984	1 883	1 681	1 886	945	1 321	1 465	-1.31	-3.11
Crude oil & other hydrocarbons	2 031	2 290	3 016	3 166	2 987	2 931	2 906	+1.57	-1.07
Petroleum products	3 045	3 509	5 186	5 527	4 718	3 605	3 994	+1.19	-3.98
Natural gas		85	2 478	3 010	4 480	3 838	3 710		+2.65
Renewable energies				0	44	55	87		+127.92
Gross inland consumption	10 274	11 063	14 425	15 265	15 191	13 795	13 737	+1.27	-1.31
Solid fossil fuels	3 392	2 903	2 601	2 664	1 979	2 373	2 023	-2.22	-3.38
Crude oil & petroleum products	4 842	5 672	8 144	8 589	7 818	6 530	6 756	+1.46	-2.96
Gas	1 873	2 334	3 436	3 470	4 683	4 014	3 868	+3.20	+1.37
Nuclear heat									
Renewable energies	168	155	235	366	663	797	851	+7.32	+11.11
Non-renewable wastes					9	44	58		
Transformation input	5 091	6 297	8 329	8 061	7 654	7 383	6 771	+1.25	-2.16
Conventional thermal power stations	3 029	3 742	4 775	4 758	4 579	4 160	3 749	+0.93	-2.93
Nuclear power stations									
District heating plants									
Coke-ovens									
Blast-furnaces									
Refineries	1 753	2 294	3 341	3 203	2 940	3 084	2 846	+2.13	-1.47
BKB / PB plants	310	262	213	101	114	95	119	-4.08	+2.11
Transformation output	3 105	3 904	5 414	5 355	5 200	5 116	4 733	+1.85	-1.53
Conventional thermal power stations	1 164	1 451	1 942	2 054	2 151	1 941	1 776	+1.86	-1.80
Nuclear power stations									
District heating plants									
Coke-ovens									
Blast-furnaces									
Refineries	1 752	2 294	3 341	3 199	2 936	3 081	2 843	+2.13	-1.46
BKB / PB plants	189	160	131	103	114	94	115	-2.14	+1.38
<i>of which: electricity</i>	1 164	1 451	1 942	2 054	2 151	1 941	1 776	+1.86	-1.80
<i>of which: derived heat</i>									
Exchanges, transfers and returns			- 1	- 0	1	0	0		
Consumption of the energy branch	170	186	254	300	243	263	258	+1.82	-1.86
Distribution losses	143	186	202	243	253	235	238	+2.26	-0.23
Energy available for final consumption	7 975	8 299	11 053	12 016	12 242	11 030	11 204	+1.49	-0.87
Solid fossil fuels	1 401	713	581	730	606	642	528	-4.15	-3.97
Gas/Diesel Oil (w/o bio)	1 859	2 107	2 915	2 907	3 089	3 102	3 275	+2.49	+1.50
Motor Gasoline (w/o bio)	937	1 113	1 518	1 704	1 456	1 178	1 218	+1.15	-4.11
Kerosene Type Jet Fuel	355	403	659	883	807	604	610	+2.38	-4.52
Naphtha	1	- 1		- 11				-100.00	-100.00
LPG	142	148	169	164	152	133	143	+0.03	-1.73
All other oil & petroleum products	1 153	1 230	1 774	2 017	2 082	1 342	1 352	+0.69	-4.88
Natural gas	999	1 218	1 583	1 363	1 573	1 644	1 653	+2.21	+2.44
Derived gases									
Solid biomass & charcoal	105	89	113	178	180	172	179	+2.32	+0.06
Liquid biofuels				1	93	60	72		+69.22
All other renewable energies	2	3	4	7	22	39	41	+13.32	+23.90
Non-renewable wastes					9	25	35		
Electricity	1 020	1 276	1 737	2 072	2 175	2 089	2 098	+3.18	+0.16
Derived heat									
Statistical difference	10	- 261	- 401	- 1 097	- 55	104	177		
Final non-energy consumption	628	572	675	516	341	281	288	-3.33	-7.01
Final energy consumption	7 337	7 988	10 779	12 597	11 956	10 645	10 739	+1.67	-1.97
Industry	1 729	1 953	2 498	2 582	2 146	2 216	2 183	+1.02	-2.07
Transport	2 022	2 387	4 085	5 082	4 715	4 108	4 212	+3.24	-2.32
<i>Road transport</i>	1 573	1 907	3 387	4 156	3 881	3 454	3 497	+3.53	-2.14
<i>Domestic & International aviation</i>	374	401	630	862	769	589	650	+2.43	-3.46
Other sectors	3 585	3 648	4 197	4 933	5 095	4 321	4 343	+0.84	-1.58
<i>Services</i>	987	1 088	1 367	1 643	1 522	1 333	1 304	+1.22	-2.85
<i>Residential</i>	2 346	2 220	2 513	2 954	3 296	2 743	2 805	+0.78	-0.65

Greece, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	9 312	6 728	71	6		2 487	21		
+ Primary production receipt									
+ Other sources (recovered products)	17		17						
+ Recycled products									
+ Imports	31 097	233	26 987	3 235		144		498	
+ Stock changes	719	28	695	- 4		0			
- Exports	14 664	8	14 304			16		335	
- Bunkers	2 121		2 121						
- Direct use	3		3						
Gross inland consumption	24 358	6 981	11 343	3 236		2 615	21	162	
Transformation input	34 258	6 775	25 416	1 969		77	21		
+ Conventional thermal power stations	9 893	6 775	1 057	1 969		71	21		
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	24 358		24 358						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	6					6			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	1		1						
Transformation output	28 085		24 347			1		3 696	42
+ Conventional thermal power stations	3 737							3 696	42
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	24 347		24 347						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	1					1			
Exchanges, transfers and returns	6		6			- 1 215		1 215	
Consumption of the energy branch	2 173		1 613	17		0		543	
Distribution losses	335							335	
Available for final consumption	15 683	206	8 666	1 250		1 324		4 195	42
Statistical difference	- 307	- 7	- 323	21		1		- 0	
Final non-energy consumption	650		329	321					
Final energy consumption	15 340	212	8 660	908		1 323		4 195	42
+ Industry	2 835	210	982	537		129		977	
+ Iron and Steel	141		33	42				65	
+ Chemical and Petrochemical	111		26	34				52	
+ Non-ferrous metals	882	147	6	324				405	
+ Non-metallic minerals	727	62	532	24		15		94	
+ Transport eEquipment	12		2					10	
+ Machinery	27		6	3				18	
+ Mining and Quarrying	74		68			3		3	
+ Food, Beverages and Tobacco	470		137	63		90		182	
+ Paper, Pulp and Printing	98		26	24		3		45	
+ Wood and Wood products	29		2	4		12		12	
+ Construction	86		82			4		0	
+ Textile and Leather	43		8	10				26	
+ Not elsewhere specified (Industry)	134	1	54	11		3		66	
+ Transport	6 339		6 182	13		121		23	
+ Rail	27		17			1		9	
+ Road	5 013		4 877	13		120		2	
+ International aviation	674		674						
+ Domestic aviation	177		177						
+ Domestic navigation	431		431						
+ Pipeline transport									
+ Not elsewhere specified (Transport)	18		6					12	
+ Other sectors	6 165	2	1 497	357		1 073		3 195	42
+ Commercial and public services	1 819		194	125		38		1 462	
+ Residential	3 764	1	988	232		1 001		1 500	42
+ Agriculture / Forestry	293	1	29			31		232	
+ Fishing	31		31			0			
+ Not elsewhere specified (Other)	258		256			3			

Greece, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	9 204	9 342	10 012	10 325	9 446	10 428	9 312	+0.05	-1.28
Solid fossil fuels	7 119	7 510	8 222	8 538	7 315	8 045	6 728	-0.24	-2.93
Crude oil & other hydrocarbons	843	462	282	101	117	96	71	-10.22	-4.38
Natural gas	138	44	42	18	8	7	6	-12.87	-13.37
Nuclear heat									
Renewable energies	1 105	1 289	1 403	1 643	1 974	2 266	2 487	+3.59	+5.31
Non-renewable wastes		37	64	25	32	15	21		-2.02
Net imports	15 407	18 288	22 151	23 498	21 712	19 873	16 434	+0.28	-4.37
Solid fossil fuels	919	923	769	364	401	185	225	-5.93	-5.85
Crude oil & other hydrocarbons	14 807	17 019	20 596	19 488	20 633	22 947	23 259	+1.98	+2.24
Petroleum products	- 380	277	- 900	988	- 3 200	- 7 271	- 10 575	+15.56	
Natural gas			1 689	2 332	3 231	3 674	3 235		+4.17
Renewable energies					157	185	128		
Gross inland consumption	22 334	23 866	28 292	31 410	28 725	27 650	24 358	+0.38	-3.13
Solid fossil fuels	8 065	8 389	9 038	8 944	7 863	8 136	6 981	-0.63	-3.05
Crude oil & petroleum products	12 950	14 024	16 085	18 119	14 974	13 234	11 343	-0.57	-5.69
Gas	153	58	1 705	2 354	3 234	3 662	3 236	+14.19	+4.06
Nuclear heat									
Renewable energies	1 105	1 289	1 403	1 643	2 131	2 450	2 615	+3.82	+5.98
Non-renewable wastes		37	64	25	32	15	21		-2.02
Transformation input	25 376	27 081	34 062	33 950	33 425	35 599	34 258	+1.31	+0.11
Conventional thermal power stations	8 625	9 097	11 492	12 321	10 961	11 383	9 893	+0.60	-2.71
Nuclear power stations									
District heating plants									
Coke-ovens									
Blast-furnaces									
Refineries	16 665	17 906	22 508	21 536	22 461	24 213	24 358	+1.66	+1.55
BKB / PB plants	70	52	61	93				-100.00	-100.00
Transformation output	19 561	21 193	26 839	26 239	26 545	28 620	28 085	+1.59	+0.85
Conventional thermal power stations	2 838	3 245	4 265	4 618	4 091	4 415	3 737	+1.20	-2.61
Nuclear power stations									
District heating plants									
Coke-ovens									
Blast-furnaces									
Refineries	16 662	17 903	22 506	21 533	22 454	24 204	24 347	+1.66	+1.55
BKB / PB plants	61	44	67	87				-100.00	-100.00
of which: electricity	2 838	3 245	4 237	4 569	4 044	4 370	3 696	+1.16	-2.62
of which: derived heat			28	49	46	45	42		-2.04
Exchanges, transfers and returns	23	11	28	22	16	36	6		
Consumption of the energy branch	1 194	1 316	1 634	1 842	1 863	2 191	2 173	+2.64	+2.08
Distribution losses	246	273	380	488	343	158	335	+1.34	-4.61
Energy available for final consumption	15 101	16 399	19 084	21 391	19 657	18 358	15 683	+0.16	-3.81
Solid fossil fuels	1 164	1 325	874	245	296	224	206	-7.26	-2.14
Gas/Diesel Oil (w/o bio)	4 525	4 675	5 996	7 136	5 621	4 336	3 222	-1.47	-9.46
Motor Gasoline (w/o bio)	2 627	3 126	3 386	4 204	3 962	3 248	2 837	+0.33	-4.80
Kerosene Type Jet Fuel	1 279	1 232	1 309	1 167	1 108	1 037	978	-1.16	-2.18
Naphtha	12	75	49	85	117	68	19	+2.16	-17.14
LPG	276	434	448	392	335	447	463	+2.27	+2.08
All other oil & petroleum products	1 707	1 600	1 857	1 949	1 272	1 553	1 148	-1.71	-6.40
Natural gas	97	4	379	712	1 138	1 407	1 250	+11.77	+7.29
Derived gases	15	14						-100.00	
Solid biomass & charcoal	893	896	945	957	865	1 178	969	+0.36	+0.16
Liquid biofuels					128	128	140		
All other renewable energies	59	86	102	119	201	213	216	+5.76	+7.76
Non-renewable wastes									
Electricity	2 448	2 931	3 710	4 377	4 567	4 473	4 195	+2.37	-0.53
Derived heat			28	49	46	45	42		-2.04
Statistical difference	- 280	101	- 312	- 327	- 448	520	- 307		
Final non-energy consumption	700	492	719	761	1 108	725	650	-0.32	-1.94
Final energy consumption	14 681	15 806	18 676	20 957	18 997	17 112	15 340	+0.19	-3.83
Industry	3 995	4 005	4 450	4 161	3 471	2 996	2 835	-1.48	-4.68
Transport	5 893	6 518	7 297	8 188	8 158	6 373	6 339	+0.32	-3.15
Road transport	3 973	4 666	5 417	6 299	6 485	4 929	5 013	+1.02	-2.81
Domestic & International aviation	1 273	1 246	1 325	1 181	919	845	850	-1.74	-4.02
Other sectors	4 793	5 283	6 929	8 609	7 367	7 743	6 165	+1.10	-4.09
Services	652	939	1 311	1 946	1 952	1 933	1 819	+4.56	-0.84
Residential	3 058	3 334	4 502	5 510	4 615	5 053	3 764	+0.91	-4.65

Spain, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	34 339	1 763	369	50	14 634	17 377	146		
+ Primary production receipt									
+ Other sources (recovered products)	149		148	1					
+ Recycled products									
+ Imports	118 388	8 084	77 881	30 796		777		850	
+ Stock changes	2 870	1 440	1 151	311		- 32			
- Exports	29 654	510	21 926	5 075		713		1 431	
- Bunkers	7 165		7 165						
- Direct use	148		148						
Gross inland consumption	118 779	10 777	50 310	26 083	14 634	17 409	146	- 580	
Transformation input	102 040	11 039	63 961	9 045	14 634	3 215	146		
+ Conventional thermal power stations	24 158	9 125	2 759	9 045		3 084	146		
+ Nuclear power stations	14 634				14 634				
+ District heating plants									
+ Coke ovens	1 468	1 468							
+ Blast furnaces	446	446							
+ Gas works	16		16						
+ Refineries	61 186		61 186						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	132					132			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	78 697	1 257	61 173	738		26		15 503	
+ Conventional thermal power stations	10 625							10 625	
+ Nuclear power stations	4 878							4 878	
+ District heating plants									
+ Coke ovens	1 550	1 257		292					
+ Blast furnaces	446			446					
+ Gas works									
+ Refineries	61 173		61 173						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	26					26			
Exchanges, transfers and returns	218		218			- 8 511		8 511	
Consumption of the energy branch	8 655	31	4 822	2 024		416		1 362	
Distribution losses	2 361			210				2 151	
Available for final consumption	84 637	963	42 917	15 543		5 293		19 920	
Statistical difference	- 1 520	- 593	- 969	57		15		- 29	
Final non-energy consumption	5 020		4 549	471					
Final energy consumption	81 138	1 556	39 337	15 016		5 278		19 949	
+ Industry	20 975	1 420	2 816	9 265		1 457		6 017	
+ Iron and Steel	3 202	1 174	219	708		0		1 101	
+ Chemical and Petrochemical	4 013	178	154	2 977		5		698	
+ Non-ferrous metals	1 097	40	56	121		1		879	
+ Non-metallic minerals	3 382	9	1 259	1 412		166		536	
+ Transport eEquipment	384		27	136		0		221	
+ Machinery	863		287	265		1		311	
+ Mining and Quarrying	421		160	149		1		111	
+ Food, Beverages and Tobacco	2 172	19	307	789		271		786	
+ Paper, Pulp and Printing	2 052		86	929		607		430	
+ Wood and Wood products	507		29	36		327		115	
+ Construction	1 252		165	864		17		206	
+ Textile and Leather	345		21	157		1		166	
+ Not elsewhere specified (Industry)	1 285		46	720		60		458	
+ Transport	31 959		30 586	120		883		370	
+ Rail	482		284					198	
+ Road	25 360		24 407	79		875			
+ International aviation	3 588		3 588						
+ Domestic aviation	1 556		1 556						
+ Domestic navigation	504		504						
+ Pipeline transport									
+ Not elsewhere specified (Transport)	468		246	41		9		172	
+ Other sectors	28 203	137	5 936	5 632		2 937		13 562	
+ Commercial and public services	9 564		1 285	1 497		121		6 660	
+ Residential	15 011	95	2 761	3 194		2 727		6 235	
+ Agriculture / Forestry	2 692		1 638	648		74		332	
+ Fishing	103		101			2			
+ Not elsewhere specified (Other)	833	42	151	293		13		334	

Spain, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	34 359	31 326	31 392	30 005	34 264	33 332	34 339	-0.00	+1.70
Solid fossil fuels	11 675	10 122	7 966	6 265	3 296	2 461	1 763	-7.89	-14.66
Crude oil & other hydrocarbons	1 149	798	228	167	124	142	369	-4.82	+10.40
Natural gas	1 273	379	148	144	45	52	50	-13.14	-12.42
Nuclear heat	13 999	14 305	16 046	14 842	15 991	15 856	14 634	+0.19	-0.18
Renewable energies	6 202	5 507	6 815	8 398	14 635	14 645	17 377	+4.58	+9.52
Non-renewable wastes	61	214	190	189	174	176	146	+3.88	-3.18
Net imports	59 170	75 424	99 342	123 832	106 084	99 409	88 734	+1.78	-4.08
Solid fossil fuels	7 073	8 611	12 840	14 418	6 726	11 589	7 574	+0.30	-7.73
Crude oil & other hydrocarbons	53 071	56 088	59 023	60 650	56 496	60 063	59 970	+0.53	-0.14
Petroleum products	- 4 627	2 817	11 631	18 630	12 208	- 818	- 4 015	-0.61	
Natural gas	3 690	7 521	15 467	30 248	30 950	28 073	25 722	+8.81	-2.01
Renewable energies					421	1 465	63		
Gross inland consumption	90 067	102 076	123 642	144 223	130 000	127 837	118 779	+1.21	-2.40
Solid fossil fuels	19 233	18 987	20 938	20 566	7 906	15 142	10 777	-2.49	-7.76
Crude oil & petroleum products	45 361	54 885	63 967	70 457	60 436	52 915	50 310	+0.45	-4.12
Gas	5 247	7 792	15 305	29 886	31 162	28 576	26 083	+7.22	-1.69
Nuclear heat	13 999	14 305	16 046	14 842	15 991	15 856	14 634	+0.19	-0.18
Renewable energies	6 202	5 507	6 815	8 398	15 048	16 135	17 409	+4.59	+9.54
Non-renewable wastes	61	214	190	189	174	176	146	+3.88	-3.18
Transformation input	88 527	94 091	106 417	114 628	102 183	110 317	102 040	+0.62	-1.44
Conventional thermal power stations	16 786	20 095	26 469	35 399	25 291	30 162	24 158	+1.60	-4.66
Nuclear power stations	13 999	14 305	16 046	14 842	15 991	15 856	14 634	+0.19	-0.18
District heating plants									
Coke-ovens	3 210	2 389	2 610	2 581	1 846	1 664	1 468	-3.34	-6.80
Blast-furnaces	650	472	459	434	400	408	446	-1.62	+0.34
Refineries	53 567	56 772	60 673	61 311	58 468	62 045	61 186	+0.58	-0.03
BKB / PB plants									
Transformation output	67 692	71 538	79 385	85 478	78 389	82 569	78 697	+0.66	-1.03
Conventional thermal power stations	6 148	7 461	10 809	16 534	12 324	13 264	10 625	+2.41	-5.38
Nuclear power stations	4 666	4 768	5 349	4 947	5 330	5 285	4 878	+0.19	-0.18
District heating plants									
Coke-ovens	2 674	2 073	2 108	2 266	1 852	1 554	1 550	-2.34	-4.64
Blast-furnaces	650	472	459	434	400	408	446	-1.62	+0.34
Refineries	53 544	56 763	60 660	61 297	58 456	62 032	61 173	+0.58	-0.03
BKB / PB plants									
<i>of which: electricity</i>	10 810	12 230	16 158	21 482	17 654	18 550	15 503	+1.58	-4.00
<i>of which: derived heat</i>	4							-100.00	
Exchanges, transfers and returns	- 81	- 59	170	- 70	117	126	218		
Consumption of the energy branch	4 881	5 509	6 102	6 608	8 056	8 959	8 655	+2.52	+3.43
Distribution losses	1 304	1 491	1 886	2 444	2 570	2 422	2 361	+2.61	-0.43
Energy available for final consumption	62 965	72 464	88 792	105 951	95 697	88 835	84 637	+1.29	-2.77
Solid fossil fuels	3 436	2 554	1 241	1 538	1 259	1 378	963	-5.38	-5.68
Gas/Diesel Oil (w/o bio)	14 453	17 934	25 188	34 106	29 855	25 351	25 694	+2.53	-3.48
Motor Gasoline (w/o bio)	8 725	9 250	9 122	7 727	5 690	4 940	4 691	-2.66	-6.05
Kerosene Type Jet Fuel	2 181	3 048	4 368	5 287	5 378	5 425	5 251	+3.89	-0.09
Naphtha	2 720	3 904	4 897	2 445	2 237	1 477	1 549	-2.42	-5.55
LPG	2 812	2 735	2 679	2 450	2 003	1 718	1 697	-2.17	-4.48
All other oil & petroleum products	8 620	10 365	9 007	8 597	7 681	6 011	4 035	-3.25	-9.02
Natural gas	4 324	6 807	12 294	18 857	14 828	15 376	15 313	+5.65	-2.57
Derived gases	952	416	322	325	298	275	230	-5.99	-4.23
Solid biomass & charcoal	3 900	3 207	3 337	3 441	3 678	3 876	4 081	+0.20	+2.16
Liquid biofuels			72	258	1 436	2 128	909		+17.02
All other renewable energies	14	50	62	91	252	293	303	+14.37	+16.19
Non-renewable wastes	12	78						-100.00	
Electricity	10 817	12 116	16 205	20 827	21 100	20 586	19 920	+2.69	-0.56
Derived heat									
Statistical difference	- 19	558	- 501	- 165	- 422	- 299	- 1 520		
Final non-energy consumption	5 841	7 874	9 395	8 349	7 034	5 982	5 020	-0.66	-6.16
Final energy consumption	57 143	64 032	79 897	97 766	89 084	83 152	81 138	+1.54	-2.30
Industry	20 236	20 543	25 380	30 980	21 449	20 774	20 975	+0.16	-4.76
Transport	22 651	26 439	33 230	39 944	37 192	33 348	31 959	+1.51	-2.75
<i>Road transport</i>	17 980	20 812	26 485	31 879	29 796	25 322	25 360	+1.51	-2.82
<i>Domestic & International aviation</i>	2 467	3 105	4 497	5 334	5 397	5 426	5 145	+3.25	-0.45
Other sectors	14 256	17 050	21 287	26 843	30 444	29 030	28 203	+3.01	+0.62
<i>Services</i>	3 417	4 325	6 710	8 415	9 797	10 045	9 564	+4.58	+1.61
<i>Residential</i>	9 162	10 009	12 000	15 132	16 920	15 525	15 011	+2.17	-0.10

France, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	135 087		1 165	289	109 291	23 073	1 269		
+ Primary production receipt	134		134						
+ Other sources (recovered products)	632	194	436	1					
+ Recycled products	91		91						
+ Imports	149 892	11 763	98 655	38 008		461		1 005	
+ Stock changes	746	624	- 564	709		- 22			
- Exports	24 801	131	19 291			207		5 172	
- Bunkers	2 121		2 121						
- Direct use	363		363						
Gross inland consumption	259 297	12 450	78 142	39 008	109 291	23 304	1 269	- 4 167	
Transformation input	188 529	9 928	60 202	4 885	109 291	2 754	1 130	0	338
+ Conventional thermal power stations	13 319	4 982	565	4 239		2 188	1 007		338
+ Nuclear power stations	109 291				109 291				
+ District heating plants	1 739	260	145	646		565	123	0	
+ Coke ovens	3 371	3 371							
+ Blast furnaces	1 315	1 315							
+ Gas works									
+ Refineries	59 492		59 492						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas	1					1			
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	107 467	2 343	59 411	1 837				40 909	2 967
+ Conventional thermal power stations	6 022							4 478	1 543
+ Nuclear power stations	36 430							36 430	
+ District heating plants	1 424								1 424
+ Coke ovens	2 865	2 343		522					
+ Blast furnaces	1 315			1 315					
+ Gas works									
+ Refineries	59 411		59 411						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	23		23			- 7 876		7 876	
Consumption of the energy branch	7 078		2 116	1 294		25	19	3 623	
Distribution losses	3 897			497				3 231	169
Available for final consumption	167 284	4 865	75 257	34 170		12 649	119	37 763	2 461
Statistical difference	1 687	878	820	23		- 26		- 131	122
Final non-energy consumption	13 541	75	12 384	1 082					
Final energy consumption	152 056	3 912	62 053	33 065		12 674	119	37 894	2 338
+ Industry	30 025	3 837	2 644	12 599		1 363	0	9 582	
+ Iron and Steel	5 540	2 771	24	1 689				1 056	
+ Chemical and Petrochemical	5 178	473	480	2 354		114		1 757	
+ Non-ferrous metals	1 139	4	21	394				720	
+ Non-metallic minerals	4 168	276	783	2 239		166		705	
+ Transport eEquipment	1 112	7	29	524		3		550	
+ Machinery	1 968	21	112	758		3		1 075	
+ Mining and Quarrying	271		95	30		8		138	
+ Food, Beverages and Tobacco	4 934	208	283	2 530		123		1 790	
+ Paper, Pulp and Printing	2 745	18	62	1 208		603	0	854	
+ Wood and Wood products	590		17	73		317		183	
+ Construction	1 117		638	300				179	
+ Textile and Leather	306		23	155				128	
+ Not elsewhere specified (Industry)	957	59	77	347		25		449	
+ Transport	49 263		45 365	109		2 690		1 099	
+ Rail	950		169					781	
+ Road	41 036		38 238	107		2 690			
+ International aviation	5 583		5 583						
+ Domestic aviation	874		874						
+ Domestic navigation	501		501						
+ Pipeline transport	2			2					
+ Not elsewhere specified (Transport)	318							318	
+ Other sectors	72 768	75	14 044	20 357		8 621	119	27 213	2 338
+ Commercial and public services	22 997	18	2 632	7 213		416	119	11 868	731
+ Residential	43 679	57	7 188	12 723		8 042		14 437	1 232
+ Agriculture / Forestry	4 319		3 219	201		155		744	
+ Fishing	300		281	1		8		10	
+ Not elsewhere specified (Other)	1 473		724	219				154	375

France, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	110 664	126 032	129 284	135 772	134 737	133 350	135 087	+0.87	-0.06
Solid fossil fuels	7 786	5 071	2 086					-100.00	
Crude oil & other hydrocarbons	3 547	3 099	1 934	1 462	1 278	1 108	1 165	-4.73	-2.80
Natural gas	2 516	2 793	1 505	909	646	452	289	-8.97	-13.33
Nuclear heat	81 018	97 308	107 093	116 474	110 539	109 735	109 291	+1.31	-0.79
Renewable energies	15 224	17 039	15 738	15 870	21 075	20 802	23 073	+1.82	+4.79
Non-renewable wastes	573	721	929	1 058	1 200	1 253	1 269	+3.52	+2.30
Net imports	120 735	117 058	134 082	144 102	132 149	125 165	125 091	+0.15	-1.75
Solid fossil fuels	13 006	9 135	13 005	13 511	12 192	10 909	11 632	-0.48	-1.85
Crude oil & other hydrocarbons	76 616	79 798	85 329	85 301	65 254	57 586	56 866	-1.29	-4.94
Petroleum products	10 649	6 637	5 936	9 812	17 632	23 283	22 497	+3.31	+10.93
Natural gas	24 371	27 493	35 778	40 720	39 553	36 922	38 008	+1.95	-0.86
Renewable energies			7	- 55	158	293	254		
Gross inland consumption	227 788	241 777	257 543	276 672	267 615	258 345	259 297	+0.56	-0.81
Solid fossil fuels	20 196	16 079	15 048	14 303	12 076	11 472	12 450	-2.08	-1.72
Crude oil & petroleum products	88 651	87 059	88 937	93 185	82 668	80 397	78 142	-0.55	-2.18
Gas	26 032	29 577	35 766	41 025	42 540	38 220	39 008	+1.77	-0.63
Nuclear heat	81 018	97 308	107 093	116 474	110 539	109 735	109 291	+1.31	-0.79
Renewable energies	15 224	17 039	15 745	15 815	21 233	21 095	23 304	+1.87	+4.97
Non-renewable wastes	573	721	929	1 058	1 200	1 253	1 269	+3.52	+2.30
Transformation input	182 404	198 935	218 098	228 539	206 739	193 458	188 529	+0.14	-2.38
Conventional thermal power stations	11 013	9 809	13 294	17 331	17 887	15 194	13 319	+0.83	-3.24
Nuclear power stations	81 018	97 308	107 093	116 474	110 539	109 735	109 291	+1.31	-0.79
District heating plants	1 019	398	312	448	608	1 516	1 739	+2.35	+18.48
Coke-ovens	7 055	5 738	4 815	4 360	3 153	3 280	3 371	-3.16	-3.17
Blast-furnaces	1 794	1 590	1 682	1 513	1 246	1 226	1 315	-1.34	-1.74
Refineries	80 261	83 922	90 823	88 392	73 306	62 508	59 492	-1.29	-4.83
BKB / PB plants									
Transformation output	120 462	127 187	140 678	142 564	123 244	110 889	107 467	-0.50	-3.47
Conventional thermal power stations	4 192	3 856	7 654	9 795	8 875	6 685	6 022	+1.59	-5.90
Nuclear power stations	27 006	32 436	35 698	38 824	36 846	36 578	36 430	+1.31	-0.79
District heating plants	478	163	148	216	333	1 242	1 424	+4.86	+26.56
Coke-ovens	6 356	5 031	4 611	3 840	2 725	2 734	2 865	-3.41	-3.60
Blast-furnaces	1 794	1 590	1 682	1 513	1 246	1 226	1 315	-1.34	-1.74
Refineries	80 249	83 910	90 800	88 353	73 219	62 424	59 411	-1.30	-4.84
BKB / PB plants									
<i>of which: electricity</i>	31 198	35 904	40 263	44 578	42 191	41 501	40 909	+1.19	-1.07
<i>of which: derived heat</i>	478	550	3 236	4 258	3 863	3 005	2 967	+8.27	-4.41
Exchanges, transfers and returns	- 34	- 42	- 119	- 44	165	85	23		
Consumption of the energy branch	9 365	10 285	10 822	9 988	9 635	7 447	7 078	-1.21	-4.21
Distribution losses	2 536	2 833	2 956	3 459	3 404	3 731	3 897	+1.88	+1.50
Energy available for final consumption	153 910	156 869	166 226	177 205	171 246	164 682	167 284	+0.36	-0.72
Solid fossil fuels	8 839	6 558	5 634	5 251	5 166	4 594	4 865	-2.56	-0.95
Gas/Diesel Oil (w/o bio)	35 574	38 776	42 070	49 592	45 449	46 560	46 292	+1.15	-0.86
Motor Gasoline (w/o bio)	20 099	17 226	15 704	10 209	8 989	8 415	7 845	-4.01	-3.24
Kerosene Type Jet Fuel	5 194	4 823	6 903	7 386	7 270	7 243	7 223	+1.44	-0.28
Naphtha	5 471	6 322	5 171	6 054	4 271	4 539	3 372	-2.08	-7.05
LPG	3 741	3 317	3 153	3 532	3 918	3 268	3 673	-0.08	+0.49
All other oil & petroleum products	11 879	9 833	8 961	9 527	7 446	6 636	6 853	-2.36	-4.03
Natural gas	25 288	28 648	32 121	34 723	33 820	31 234	33 326	+1.21	-0.51
Derived gases	1 578	1 390	1 114	939	786	753	844	-2.69	-1.33
Solid biomass & charcoal	9 607	9 370	8 266	8 565	9 324	8 653	9 656	+0.02	+1.51
Liquid biofuels		159	330	602	2 437	2 671	2 665		+20.44
All other renewable energies	190	297	380	160	244	325	328	+2.40	+9.38
Non-renewable wastes		77	152	63	99	127	119		+8.19
Electricity	25 972	29 522	33 032	36 342	38 165	37 161	37 763	+1.64	+0.48
Derived heat	478	550	3 236	4 258	3 863	2 504	2 461	+7.39	-6.62
Statistical difference	4 394	- 2 476	- 5 264	164	1 559	2 966	1 687		
Final non-energy consumption	13 363	15 862	16 176	16 704	14 290	14 321	13 541	+0.06	-2.59
Final energy consumption	136 153	143 483	155 314	160 337	155 398	147 396	152 056	+0.48	-0.66
Industry	35 630	36 199	37 346	33 496	28 479	27 046	30 025	-0.74	-1.36
Transport	42 195	45 868	50 607	50 482	49 664	49 595	49 263	+0.68	-0.30
<i>Road transport</i>	36 823	39 502	42 627	42 418	41 594	41 272	41 036	+0.47	-0.41
<i>Domestic & International aviation</i>	3 870	4 716	6 116	6 314	6 316	6 507	6 456	+2.25	+0.28
Other sectors	58 327	61 416	67 361	76 360	77 255	70 755	72 768	+0.97	-0.60
<i>Services</i>	18 102	20 551	13 643	20 557	22 962	22 606	22 997	+1.05	+1.41
<i>Residential</i>	35 795	35 787	45 306	43 195	43 499	41 924	43 679	+0.87	+0.14

Croatia, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	3 625		610	1 507		1 499	9		
+ Primary production receipt									
+ Other sources (recovered products)	70		70						
+ Recycled products									
+ Imports	6 806	750	4 046	1 032		10		968	
+ Stock changes	42	- 68	57	48		4			
- Exports	2 713	7	1 573	305		245		582	
- Bunkers									
- Direct use	3		3						
Gross inland consumption	7 826	675	3 206	2 282		1 268	9	386	
Transformation input	4 775	559	3 497	667		52			
+ Conventional thermal power stations	1 175	559	45	528		43			
+ Nuclear power stations									
+ District heating plants	79		9	70					
+ Coke ovens									
+ Blast furnaces									
+ Gas works	2			2					
+ Refineries	3 443		3 443						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	9					9			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	67			67					
Transformation output	4 140		3 442	2		4		412	280
+ Conventional thermal power stations	630							412	218
+ Nuclear power stations									
+ District heating plants	63								63
+ Coke ovens									
+ Blast furnaces									
+ Gas works	2			2					
+ Refineries	3 442		3 442						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	4					4			
Exchanges, transfers and returns	1		1			- 733		733	
Consumption of the energy branch	608		329	193		1		69	17
Distribution losses	233			33		0		167	33
Available for final consumption	6 351	115	2 823	1 391		485	9	1 296	231
Statistical difference	- 0	- 0				- 0		0	
Final non-energy consumption	539		143	396					
Final energy consumption	5 813	116	2 681	995		486	9	1 296	231
+ Industry	1 116	110	279	351		45	9	271	51
+ Iron and Steel	25	3	3	5				14	
+ Chemical and Petrochemical	137		3	101				23	10
+ Non-ferrous metals	15		7	1		0		7	
+ Non-metallic minerals	334	95	116	68		1	9	46	
+ Transport eEquipment	14		3	3				8	
+ Machinery	58		4	16		0		28	9
+ Mining and Quarrying	22		13	5				4	
+ Food, Beverages and Tobacco	219	13	20	101		1		58	25
+ Paper, Pulp and Printing	57		3	30		2		21	1
+ Wood and Wood products	35			3		11		19	2
+ Construction	111		103					7	
+ Textile and Leather	28		2	11		0		13	2
+ Not elsewhere specified (Industry)	62		1	7		31		21	2
+ Transport	2 038		1 983	2		33		20	
+ Rail	43		24					18	
+ Road	1 822		1 788	2		33			
+ International aviation	83		83						
+ Domestic aviation	48		48						
+ Domestic navigation	40		40						
+ Pipeline transport	2							2	
+ Not elsewhere specified (Transport)									
+ Other sectors	2 658	5	418	642		408		1 005	180
+ Commercial and public services	712	0	64	136		10		464	37
+ Residential	1 719	5	154	489		398		536	138
+ Agriculture / Forestry	198		171	17				5	4
+ Fishing	30		30						
+ Not elsewhere specified (Other)									

Croatia, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	5 091	4 171	3 580	3 799	4 214	3 453	3 625	-1.47	-0.59
Solid fossil fuels	101	47						-100.00	
Crude oil & other hydrocarbons	2 736	1 798	1 345	1 029	759	629	610	-6.32	-6.33
Natural gas	1 619	1 606	1 355	1 865	2 215	1 635	1 507	-0.31	-2.63
Nuclear heat									
Renewable energies	635	719	879	901	1 233	1 181	1 499	+3.81	+6.56
Non-renewable wastes			1	4	8	8	9		+9.58
Net imports	3 846	2 882	4 133	5 208	4 461	4 355	4 092	+0.27	-2.97
Solid fossil fuels	620	150	478	624	699	554	743	+0.79	+2.20
Crude oil & other hydrocarbons	4 363	3 980	3 952	4 333	3 647	2 873	2 853	-1.83	-5.09
Petroleum products	- 2 320	- 1 772	- 1 546	- 751	- 667	- 426	- 380	-7.56	-8.15
Natural gas	575	224	905	562	475	894	726	+1.02	+3.27
Renewable energies					- 103	- 197	- 235		
Gross inland consumption	8 982	7 069	7 793	8 888	8 561	8 118	7 826	-0.60	-1.58
Solid fossil fuels	817	175	431	683	683	631	675	-0.83	-0.16
Crude oil & petroleum products	4 729	3 940	3 929	4 490	3 699	3 425	3 206	-1.68	-4.12
Gas	2 195	1 934	2 209	2 370	2 632	2 413	2 282	+0.17	-0.47
Nuclear heat									
Renewable energies	635	719	879	901	1 130	985	1 268	+3.06	+4.36
Non-renewable wastes			1	4	8	8	9		+9.58
Transformation input	8 873	6 495	6 643	6 806	5 683	5 316	4 775	-2.66	-4.33
Conventional thermal power stations	1 345	1 047	1 248	1 479	1 261	1 251	1 175	-0.59	-2.84
Nuclear power stations									
District heating plants	78	71	83	104	97	79	79	+0.02	-3.39
Coke-ovens	523							-100.00	
Blast-furnaces	36							-100.00	
Refineries	6 860	5 365	5 299	5 210	4 304	3 807	3 443	-2.95	-5.05
BKB / PB plants									
Transformation output	8 154	5 997	5 995	6 056	5 085	4 556	4 140	-2.90	-4.64
Conventional thermal power stations	706	562	623	752	700	681	630	-0.49	-2.19
Nuclear power stations									
District heating plants	63	63	65	83	74	64	63	-0.04	-3.47
Coke-ovens	469							-100.00	
Blast-furnaces	36							-100.00	
Refineries	6 858	5 364	5 298	5 209	4 304	3 807	3 442	-2.95	-5.05
BKB / PB plants									
<i>of which: electricity</i>	425	309	414	517	476	466	412	-0.13	-2.78
<i>of which: derived heat</i>	344	316	274	318	299	278	280	-0.88	-1.57
Exchanges, transfers and returns		- 0	0	0	1	1	1		
Consumption of the energy branch	1 415	1 051	846	846	761	679	608	-3.61	-4.05
Distribution losses	214	214	273	274	260	239	233	+0.37	-1.99
Energy available for final consumption	6 635	5 306	6 027	7 018	6 943	6 442	6 351	-0.19	-1.24
Solid fossil fuels	472	112	74	146	151	130	115	-5.94	-2.89
Gas/Diesel Oil (w/o bio)	1 228	1 050	1 359	1 796	1 755	1 616	1 629	+1.24	-1.21
Motor Gasoline (w/o bio)	814	612	835	755	692	628	613	-1.22	-2.56
Kerosene Type Jet Fuel	168	89	76	98	108	120	130	-1.10	+3.66
Naphtha	83	163						-100.00	
LPG	125	105	100	130	183	161	161	+1.10	+2.74
All other oil & petroleum products	703	449	523	614	351	263	289	-3.79	-8.97
Natural gas	1 237	1 350	1 447	1 616	1 693	1 448	1 389	+0.51	-1.87
Derived gases	59	9	8	11	4	2	2	-14.51	-20.99
Solid biomass & charcoal	310	264	373	352	375	465	438	+1.52	+2.78
Liquid biofuels					3	37	32		
All other renewable energies					12	14	15		
Non-renewable wastes			1	4	8	8	9		+9.58
Electricity	1 144	853	1 017	1 240	1 364	1 320	1 296	+0.54	+0.56
Derived heat	292	249	213	257	245	229	231	-1.01	-1.34
Statistical difference	1	0	- 0		1	1	- 0		
Final non-energy consumption	702	812	656	675	596	532	539	-1.14	-2.78
Final energy consumption	5 933	4 494	5 371	6 343	6 347	5 908	5 813	-0.09	-1.09
Industry	2 235	1 253	1 378	1 563	1 366	1 137	1 116	-2.97	-4.12
Transport	1 406	1 199	1 547	1 923	2 070	2 007	2 038	+1.63	+0.73
<i>Road transport</i>	1 086	1 004	1 369	1 738	1 871	1 802	1 822	+2.28	+0.59
<i>Domestic & International aviation</i>	168	89	76	99	109	121	131	-1.07	+3.63
Other sectors	2 292	2 043	2 447	2 857	2 911	2 765	2 658	+0.65	-0.90
<i>Services</i>	436	440	492	692	776	733	712	+2.16	+0.35
<i>Residential</i>	1 426	1 404	1 666	1 922	1 890	1 802	1 719	+0.82	-1.38

Italy, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	36 868	46	5 849	6 335		23 500	1 138		
+ Primary production receipt									
+ Other sources (recovered products)									
+ Recycled products									
+ Imports	150 209	13 629	79 043	50 750		2 975		3 812	
+ Stock changes	595	486	- 326	488		- 54			
- Exports	25 486	167	24 892	187		50		189	
- Bunkers	2 179		2 179						
- Direct use									
Gross inland consumption	160 007	13 994	57 495	57 387		26 371	1 138	3 623	
Transformation input	120 888	13 273	75 542	21 008		10 207	857		
+ Conventional thermal power stations	47 007	10 559	4 517	21 008		10 065	857		
+ Nuclear power stations									
+ District heating plants	127					127			
+ Coke ovens	2 128	2 128							
+ Blast furnaces	585	585							
+ Gas works									
+ Refineries	71 025		71 025						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	15					15			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	96 034	1 805	70 968	1 004		7		17 081	5 169
+ Conventional thermal power stations	22 160							17 081	5 079
+ Nuclear power stations									
+ District heating plants	90								90
+ Coke ovens	2 224	1 805		419					
+ Blast furnaces	585			585					
+ Gas works									
+ Refineries	70 968		70 968						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	7					7			
Exchanges, transfers and returns	- 51		- 51			- 7 675		7 675	
Consumption of the energy branch	7 494	35	3 033	1 133				1 845	1 448
Distribution losses	2 253			412				1 822	19
Available for final consumption	125 356	2 490	49 837	35 837		8 496	281	24 712	3 702
Statistical difference	320		320			- 0		- 0	0
Final non-energy consumption	6 339	130	5 760	450					
Final energy consumption	118 696	2 361	43 757	35 387		8 496	281	24 712	3 702
+ Industry	26 995	2 361	2 735	8 896		275	281	9 887	2 560
+ Iron and Steel	5 207	2 104	67	1 375				1 574	87
+ Chemical and Petrochemical	4 121	1	469	1 053		7	71	1 276	1 243
+ Non-ferrous metals	639	1	26	404				208	1
+ Non-metallic minerals	4 994	251	1 520	2 004		96	202	814	108
+ Transport eEquipment	365							286	79
+ Machinery	3 356		252	1 387		1		1 701	15
+ Mining and Quarrying	116		23	34				59	0
+ Food, Beverages and Tobacco	2 657		160	1 174		30		1 028	266
+ Paper, Pulp and Printing	2 020		63	613		0		781	564
+ Wood and Wood products	404			31		89	0	256	27
+ Construction	361		33	217				111	0
+ Textile and Leather	1 167		81	586		0		459	40
+ Not elsewhere specified (Industry)	1 588	3	42	19		52	8	1 335	129
+ Transport	38 703		35 495	1 031		1 251		926	
+ Rail	451		39					412	
+ Road	32 876		30 787	812		1 251		27	
+ International aviation	3 001		3 001						
+ Domestic aviation	683		683						
+ Domestic navigation	985		985						
+ Pipeline transport	256			219				37	
+ Not elsewhere specified (Transport)	451							451	
+ Other sectors	52 999		5 527	25 460		6 971		13 899	1 142
+ Commercial and public services	15 847		611	7 259		171		7 651	154
+ Residential	34 231		2 709	18 073		6 759		5 760	931
+ Agriculture / Forestry	2 602		1 957	128		20		477	20
+ Fishing	183		150			22		11	
+ Not elsewhere specified (Other)	137		100						37

Italy, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	25 628	29 446	28 153	27 765	29 500	35 048	36 868	+1.59	+3.61
Solid fossil fuels	275	43	4	60	64	51	46	-7.45	-3.24
Crude oil & other hydrocarbons	4 778	5 407	4 672	6 302	5 627	5 724	5 849	+0.88	-0.93
Natural gas	14 030	16 347	13 622	9 886	6 885	7 048	6 335	-3.40	-5.41
Nuclear heat									
Renewable energies	6 381	7 488	9 597	10 843	15 883	21 093	23 500	+5.83	+10.15
Non-renewable wastes	164	162	259	673	1 041	1 132	1 138	+8.78	+6.79
Net imports	132 207	134 500	152 069	160 241	149 804	133 814	124 723	-0.25	-3.08
Solid fossil fuels	13 745	12 999	13 133	16 367	14 301	15 768	13 461	-0.09	-2.41
Crude oil & other hydrocarbons	84 463	82 111	89 451	94 306	84 882	74 706	66 071	-1.06	-4.35
Petroleum products	5 617	7 410	- 1 852	- 15 153	- 17 056	- 18 470	- 11 921	-203.33	-2.95
Natural gas	25 311	28 530	47 008	59 840	61 600	55 353	50 564	+3.05	-2.08
Renewable energies	92	232	516	654	2 280	2 750	2 925	+16.24	+20.59
Gross inland consumption	153 511	161 765	174 219	187 472	174 761	166 311	160 007	+0.18	-1.96
Solid fossil fuels	14 630	12 277	12 550	16 461	14 170	16 302	13 994	-0.19	-2.01
Crude oil & petroleum products	90 069	93 519	89 540	83 963	69 558	59 941	57 495	-1.93	-4.62
Gas	39 196	44 868	57 945	70 651	68 057	61 356	57 387	+1.67	-2.57
Nuclear heat									
Renewable energies	6 472	7 719	10 113	11 497	18 138	23 874	26 371	+6.30	+10.93
Non-renewable wastes	164	162	259	673	1 041	1 132	1 138	+8.78	+6.79
Transformation input	139 915	141 983	150 890	165 684	149 969	139 344	120 888	-0.63	-3.86
Conventional thermal power stations	40 312	43 588	49 150	58 911	53 964	51 681	47 007	+0.67	-2.78
Nuclear power stations									
District heating plants					110	126	127		
Coke-ovens	6 373	4 991	4 724	3 745	3 639	3 702	2 128	-4.66	-6.82
Blast-furnaces	1 367	1 225	980	1 029	770	788	585	-3.62	-6.81
Refineries	91 564	91 844	95 900	101 959	91 472	83 033	71 025	-1.10	-4.42
BKB / PB plants									
Transformation output	113 938	114 661	119 804	133 232	120 575	111 401	96 034	-0.74	-4.01
Conventional thermal power stations	15 607	17 159	19 360	26 829	25 183	24 042	22 160	+1.54	-2.36
Nuclear power stations									
District heating plants					68	89	90		
Coke-ovens	5 378	4 415	3 544	3 418	3 144	3 501	2 224	-3.77	-5.23
Blast-furnaces	1 367	1 225	980	1 029	770	788	585	-3.62	-6.81
Refineries	91 554	91 816	95 862	101 935	91 404	82 973	70 968	-1.10	-4.43
BKB / PB plants									
<i>of which: electricity</i>	15 607	17 159	19 360	22 218	20 346	19 188	17 081	+0.39	-3.23
<i>of which: derived heat</i>				4 611	4 904	4 944	5 169		+1.44
Exchanges, transfers and returns	- 302	- 157	- 105	- 80	- 66	- 82	- 51		
Consumption of the energy branch	7 197	7 521	7 206	10 052	9 539	8 609	7 494	+0.18	-3.60
Distribution losses	1 832	1 911	2 079	2 264	2 255	2 264	2 253	+0.90	-0.06
Energy available for final consumption	118 202	124 853	133 742	142 623	133 507	127 412	125 356	+0.26	-1.60
Solid fossil fuels	4 153	4 255	3 797	4 143	3 037	3 537	2 490	-2.20	-6.17
Gas/Diesel Oil (w/o bio)	27 058	24 286	26 732	31 609	28 693	26 672	25 914	-0.19	-2.45
Motor Gasoline (w/o bio)	14 782	19 438	17 722	14 646	10 604	9 650	8 997	-2.14	-5.91
Kerosene Type Jet Fuel	2 299	2 765	3 676	3 883	4 014	3 918	3 795	+2.20	-0.29
Naphtha	3 701	3 273	2 660	2 859	3 196	2 477	1 869	-2.93	-5.18
LPG	3 617	4 056	4 307	3 855	3 684	3 551	3 699	+0.10	-0.52
All other oil & petroleum products	11 644	9 167	10 415	9 076	6 576	3 764	5 563	-3.16	-5.93
Natural gas	30 345	34 618	38 588	41 583	39 065	35 821	35 672	+0.71	-1.90
Derived gases	1 080	994	410	19		206	165	-7.84	+30.93
Solid biomass & charcoal	724	1 142	1 516	1 518	3 667	6 902	6 914	+10.31	+20.87
Liquid biofuels				176	1 420	1 368	1 251		+27.79
All other renewable energies	205	254	305	240	261	318	332	+2.11	+4.12
Non-renewable wastes	139	117	143	62	223	281	281	+3.10	+20.76
Electricity	18 455	20 488	23 472	25 871	25 736	25 515	24 712	+1.28	-0.57
Derived heat				3 082	3 332	3 433	3 702		+2.32
Statistical difference	144	542	593	- 529	- 834	- 2 571	320		
Final non-energy consumption	10 348	9 733	8 429	8 608	9 560	7 880	6 339	-2.11	-3.75
Final energy consumption	107 711	114 578	124 720	134 544	124 781	122 103	118 696	+0.42	-1.55
Industry	35 766	36 020	39 738	39 858	31 301	29 392	26 995	-1.22	-4.75
Transport	34 224	38 574	42 519	44 836	41 734	39 449	38 703	+0.54	-1.82
<i>Road transport</i>	30 933	34 743	36 881	38 783	35 766	33 599	32 876	+0.27	-2.04
<i>Domestic & International aviation</i>	1 884	2 424	3 497	3 715	3 883	3 787	3 684	+2.96	-0.11
Other sectors	37 721	39 984	42 463	49 850	51 746	53 262	52 999	+1.49	+0.77
<i>Services</i>	8 174	9 817	11 542	15 053	16 979	15 931	15 847	+2.92	+0.64
<i>Residential</i>	26 060	26 322	27 590	31 313	31 667	34 348	34 231	+1.19	+1.12

Cyprus, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	109					109			
+ Primary production receipt									
+ Other sources (recovered products)	1		1						
+ Recycled products									
+ Imports	2 338	0	2 311			25	1		
+ Stock changes	- 22		- 22						
- Exports									
- Bunkers	235		235						
- Direct use	1		1						
Gross inland consumption	2 189	0	2 054			134	1		
Transformation input	877		868			9			
+ Conventional thermal power stations	875		868			7			
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	2					2			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	347					1		345	1
+ Conventional thermal power stations	346							345	1
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	1					1			
Exchanges, transfers and returns						- 24		24	
Consumption of the energy branch	16							16	
Distribution losses	16							16	
Available for final consumption	1 627	0	1 186			103	1	337	1
Statistical difference	- 14		- 14			- 0		- 0	
Final non-energy consumption	27		27						
Final energy consumption	1 615	0	1 173			103	1	337	1
+ Industry	187		142			4	1	40	
+ Iron and Steel	0							0	
+ Chemical and Petrochemical	4		1					3	
+ Non-ferrous metals									
+ Non-metallic minerals	133		116			4	1	12	
+ Transport eEquipment	0							0	
+ Machinery	2							2	
+ Mining and Quarrying	7		4					2	
+ Food, Beverages and Tobacco	28		13					15	
+ Paper, Pulp and Printing	1							1	
+ Wood and Wood products	0							0	
+ Construction	4		3					1	
+ Textile and Leather	1							1	
+ Not elsewhere specified (Industry)	7		4					3	
+ Transport	869		854			15			
+ Rail									
+ Road	622		607			15			
+ International aviation	248		248						
+ Domestic aviation									
+ Domestic navigation									
+ Pipeline transport									
+ Not elsewhere specified (Transport)									
+ Other sectors	559	0	177			83		297	1
+ Commercial and public services	199		31			15		154	
+ Residential	303		115			64		124	
+ Agriculture / Forestry	42		25			4		12	1
+ Fishing	0							0	
+ Not elsewhere specified (Other)	15	0	7					8	

Cyprus, 2013	ktoe								average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13	
Primary production	6	42	44	51	89	107	109	+13.32	+9.94	
Solid fossil fuels										
Crude oil & other hydrocarbons										
Natural gas										
Nuclear heat										
Renewable energies	6	42	44	48	82	107	109	+13.32	+10.87	
Non-renewable wastes				3	7				-100.00	
Net imports	1 639	2 042	2 565	2 843	2 945	2 630	2 338	+1.56	-2.42	
Solid fossil fuels	64	13	33	43	11	0	0	-23.91	-52.11	
Crude oil & other hydrocarbons	627	801	1 160					-100.00		
Petroleum products	948	1 225	1 371	2 794	2 910	2 607	2 311	+3.95	-2.34	
Natural gas										
Renewable energies		2	1	6	24	22	25		+20.23	
Gross inland consumption	1 610	1 965	2 413	2 539	2 740	2 517	2 189	+1.34	-1.83	
Solid fossil fuels	64	13	33	36	17	0	0	-23.91	-50.95	
Crude oil & petroleum products	1 540	1 907	2 334	2 446	2 611	2 387	2 054	+1.26	-2.16	
Gas										
Nuclear heat										
Renewable energies	6	45	46	54	105	129	134	+14.36	+12.19	
Non-renewable wastes				3	7	1	1		-13.07	
Transformation input	1 157	1 482	2 065	1 081	1 183	1 088	877	-1.20	-2.58	
Conventional thermal power stations	516	641	881	1 077	1 182	1 087	875	+2.32	-2.56	
Nuclear power stations										
District heating plants										
Coke-ovens										
Blast-furnaces										
Refineries	639	832	1 178					-100.00		
BKB / PB plants										
Transformation output	809	1 049	1 470	378	455	389	347	-3.62	-1.06	
Conventional thermal power stations	170	215	290	376	454	389	346	+3.14	-1.04	
Nuclear power stations										
District heating plants										
Coke-ovens										
Blast-furnaces										
Refineries	639	832	1 178					-100.00		
BKB / PB plants										
<i>of which: electricity</i>	170	215	290	376	454	388	345	+3.13	-1.08	
<i>of which: derived heat</i>					0	1	1			
Exchanges, transfers and returns										
Consumption of the energy branch	38	45	54	22	20	16	16	-3.71	-3.84	
Distribution losses	10	10	16	14	19	12	16	+2.27	+1.60	
Energy available for final consumption	1 215	1 478	1 747	1 799	1 973	1 790	1 627	+1.28	-1.25	
Solid fossil fuels	64	13	33	36	17	0	0	-23.91	-50.95	
Gas/Diesel Oil (w/o bio)	333	441	546	517	447	428	347	+0.18	-4.85	
Motor Gasoline (w/o bio)	172	189	224	346	416	385	365	+3.31	+0.67	
Kerosene Type Jet Fuel	314	318	297	318	283	283	242	-1.12	-3.35	
Naphtha										
LPG	55	54	50	58	55	59	59	+0.26	+0.25	
All other oil & petroleum products	118	233	297	131	232	152	172	+1.67	+3.50	
Natural gas										
Derived gases										
Solid biomass & charcoal	4	7	6	9	19	15	16	+6.05	+6.91	
Liquid biofuels					15	17	15			
All other renewable energies		31	35	41	64	71	71		+7.09	
Non-renewable wastes				3	7	1	1		-13.07	
Electricity	154	191	258	340	419	378	337	+3.46	-0.13	
Derived heat					0	1	1			
Statistical difference	82	- 11	12	- 107	- 38	- 13	- 14			
Final non-energy consumption	32	63	86	73	85	39	27	-0.71	-11.74	
Final energy consumption	1 101	1 425	1 649	1 833	1 926	1 764	1 615	+1.68	-1.57	
Industry	267	394	444	320	235	170	187	-1.55	-6.51	
Transport	637	760	860	982	1 050	967	869	+1.36	-1.52	
<i>Road transport</i>	388	486	577	676	766	689	622	+2.07	-1.04	
<i>Domestic & International aviation</i>	249	274	282	307	284	278	248	-0.02	-2.64	
Other sectors	197	271	345	531	641	626	559	+4.63	+0.65	
<i>Services</i>	53	72	108	161	248	222	199	+5.96	+2.73	
<i>Residential</i>	107	141	176	317	332	346	303	+4.64	-0.59	

Latvia, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	2 143	2				2 137	4		
+ Primary production receipt									
+ Other sources (recovered products)									
+ Recycled products	1		1						
+ Imports	4 345	70	2 345	1 392		56	51	430	
+ Stock changes	- 68	6	- 7	- 188		123	- 2		
- Exports	1 718	6	694			704		314	
- Bunkers	238		238						
- Direct use									
Gross inland consumption	4 466	73	1 408	1 205		1 611	53	117	
Transformation input	1 183	13	5	826		339		0	
+ Conventional thermal power stations	915	11	3	719		182			
+ Nuclear power stations									
+ District heating plants	254	2	2	107		143		0	
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	14					14			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	907					7		273	627
+ Conventional thermal power stations	706							273	433
+ Nuclear power stations									
+ District heating plants	194								194
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	7					7			
Exchanges, transfers and returns						- 261		261	
Consumption of the energy branch	86		6	22				35	22
Distribution losses	143	0		7				49	86
Available for final consumption	3 961	59	1 397	350		1 018	53	565	518
Statistical difference	- 1		- 7	7		- 0			
Final non-energy consumption	107		107						
Final energy consumption	3 855	59	1 297	344		1 019	53	565	518
+ Industry	768	35	62	143		308	53	155	11
+ Iron and Steel	27	2		13				12	0
+ Chemical and Petrochemical	25	0	3	9		5		6	1
+ Non-ferrous metals	3			3				0	
+ Non-metallic minerals	145	31	7	32			53	22	
+ Transport eEquipment	9		1	2				5	2
+ Machinery	19			6		2		10	1
+ Mining and Quarrying	13		9	2				2	
+ Food, Beverages and Tobacco	93	1	12	40		10		28	3
+ Paper, Pulp and Printing	7			2		2		2	0
+ Wood and Wood products	359		8	15		280		54	2
+ Construction	43	1	20	11		4		6	1
+ Textile and Leather	11	1		7				4	1
+ Not elsewhere specified (Industry)	13		1	2		4		5	0
+ Transport	1 065		1 033			21		11	
+ Rail	76		72			1		3	
+ Road	852		829			18		6	
+ International aviation	123		123						
+ Domestic aviation	1		1						
+ Domestic navigation	8		8						
+ Pipeline transport	2							2	
+ Not elsewhere specified (Transport)	3					3			
+ Other sectors	2 022	24	202	201		689		399	507
+ Commercial and public services	600	11	45	84		96		232	133
+ Residential	1 267	13	53	102		578		153	368
+ Agriculture / Forestry	145	1	96	16		15		12	6
+ Fishing	8		7			0		1	
+ Not elsewhere specified (Other)	1		1					0	0

Latvia, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	1 123	1 432	1 409	1 861	1 977	2 337	2 143	+2.85	+1.78
Solid fossil fuels	61	78	16	3	2	2	2	-13.12	-2.35
Crude oil & other hydrocarbons									
Natural gas									
Nuclear heat									
Renewable energies	1 062	1 354	1 393	1 854	1 964	2 331	2 137	+3.09	+1.79
Non-renewable wastes				4	10	3	4		-0.99
Net imports	7 469	3 361	2 361	3 097	2 220	2 692	2 628	-4.44	-2.03
Solid fossil fuels	626	164	61	77	112	87	65	-9.40	-2.17
Crude oil & other hydrocarbons		2	87	4	2	1			-100.00
Petroleum products	3 974	2 092	1 148	1 779	1 669	1 647	1 652	-3.74	-0.92
Natural gas	2 561	999	1 113	1 434	903	1 378	1 392	-2.61	-0.37
Renewable energies		- 91	- 202	- 382	- 559	- 622	- 648		+6.84
Gross inland consumption	7 932	4 623	3 864	4 592	4 629	4 538	4 466	-2.47	-0.35
Solid fossil fuels	710	268	132	82	109	92	73	-9.42	-1.43
Crude oil & petroleum products	3 489	1 893	1 295	1 487	1 521	1 382	1 408	-3.87	-0.68
Gas	2 380	1 010	1 092	1 358	1 462	1 211	1 205	-2.92	-1.49
Nuclear heat									
Renewable energies	1 045	1 258	1 191	1 476	1 435	1 651	1 611	+1.90	+1.10
Non-renewable wastes				4	28	56	53		+36.58
Transformation input	3 459	1 487	1 087	1 063	1 156	1 043	1 183	-4.56	+1.35
Conventional thermal power stations	887	592	517	576	789	729	915	+0.13	+5.96
Nuclear power stations									
District heating plants	2 545	886	569	476	356	301	254	-9.53	-7.53
Coke-ovens									
Blast-furnaces									
Refineries									
BKB / PB plants	27	9	1					-100.00	
Transformation output	2 560	1 191	874	881	954	851	907	-4.41	+0.36
Conventional thermal power stations	720	467	400	482	665	605	706	-0.08	+4.88
Nuclear power stations									
District heating plants	1 840	724	474	393	283	238	194	-9.33	-8.47
Coke-ovens									
Blast-furnaces									
Refineries									
BKB / PB plants									
<i>of which: electricity</i>	185	90	113	132	263	202	273	+1.71	+9.54
<i>of which: derived heat</i>	2 375	1 101	761	744	685	641	627	-5.63	-2.11
Exchanges, transfers and returns			0	- 16					
Consumption of the energy branch	96	99	121	89	87	82	86	-0.48	-0.42
Distribution losses	469	286	249	197	167	151	143	-5.04	-3.94
Energy available for final consumption	6 469	3 942	3 281	4 108	4 173	4 112	3 961	-2.11	-0.45
Solid fossil fuels	291	118	61	74	94	78	59	-6.68	-2.66
Gas/Diesel Oil (w/o bio)	890	466	485	779	926	833	857	-0.17	+1.19
Motor Gasoline (w/o bio)	639	433	294	355	283	230	214	-4.64	-6.12
Kerosene Type Jet Fuel	73	28	27	59	118	120	124	+2.31	+9.75
Naphtha									
LPG	86	37	50	61	50	78	91	+0.27	+5.20
All other oil & petroleum products	448	298	225	159	123	105	111	-5.91	-4.41
Natural gas	698	366	331	508	498	402	350	-2.95	-4.54
Derived gases									
Solid biomass & charcoal	616	881	824	1 009	915	1 058	989	+2.08	-0.25
Liquid biofuels				3	27	21	21		+30.26
All other renewable energies				2	3	7	8		+20.15
Non-renewable wastes				4	28	56	53		+36.58
Electricity	715	384	385	493	534	589	565	-1.02	+1.74
Derived heat	2 013	930	598	603	575	535	518	-5.73	-1.88
Statistical difference	- 25	54	- 48	- 7	- 20	- 13	- 1		
Final non-energy consumption	80	42	75	97	73	98	107	+1.27	+1.24
Final energy consumption	6 414	3 846	3 254	4 018	4 120	4 027	3 855	-2.19	-0.52
Industry	1 982	699	576	699	774	828	768	-4.04	+1.18
Transport	1 126	716	749	1 067	1 201	1 050	1 065	-0.24	-0.02
<i>Road transport</i>	808	605	650	919	1 006	837	852	+0.23	-0.93
<i>Domestic & International aviation</i>	73	26	27	59	118	120	124	+2.31	+9.75
Other sectors	3 306	2 431	1 929	2 253	2 145	2 149	2 022	-2.11	-1.34
<i>Services</i>	1 102	662	473	594	598	623	600	-2.61	+0.13
<i>Residential</i>	1 583	1 601	1 327	1 504	1 389	1 376	1 267	-0.96	-2.12

Lithuania, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	1 414	24	87			1 288	15		
+ Primary production receipt									
+ Other sources (recovered products)	13		13						
+ Recycled products	7		7						
+ Imports	14 169	306	10 846	2 165		157		694	
+ Stock changes	49	- 23	77	- 1		- 4	- 0		
- Exports	8 865	28	8 510			230		97	
- Bunkers	87		87						
- Direct use	13		13						
Gross inland consumption	6 687	279	2 420	2 165		1 212	15	597	
Transformation input	11 111	16	9 793	848		380	15	0	60
+ Conventional thermal power stations	954		52	661		167	15		60
+ Nuclear power stations									
+ District heating plants	423	13	12	187		211		0	
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	9 730		9 730						
+ Patent fuel plants									
+ BKB/PB plants	3	3							
+ Charcoal production plants	1					1			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	11 036	3	9 728			1		262	1 042
+ Conventional thermal power stations	849							262	587
+ Nuclear power stations									
+ District heating plants	455								455
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	9 728		9 728						
+ Patent fuel plants									
+ BKB/PB plants	3	3							
+ Charcoal production plants	1					1			
Exchanges, transfers and returns	- 4		- 4			- 101		101	
Consumption of the energy branch	659		536	2		0		114	7
Distribution losses	204		2					75	127
Available for final consumption	5 743	267	1 812	1 315		733		770	848
Statistical difference	0					0		- 0	
Final non-energy consumption	1 007		186	821					
Final energy consumption	4 736	267	1 625	494		733		770	848
+ Industry	979	137	40	253		86		257	207
+ Iron and Steel	3	1						2	0
+ Chemical and Petrochemical	305		1	65		2		63	174
+ Non-ferrous metals	1			1					
+ Non-metallic minerals	192	132	5	22		11		21	0
+ Transport eEquipment	3			2				2	0
+ Machinery	22			5		1		14	2
+ Mining and Quarrying	5		2	0		0		2	0
+ Food, Beverages and Tobacco	190	3	12	100		5		56	13
+ Paper, Pulp and Printing	37			19		5		13	0
+ Wood and Wood products	92		1	10		49		22	10
+ Construction	41		14	12		3		9	2
+ Textile and Leather	31	1	1	14		0		13	3
+ Not elsewhere specified (Industry)	59	0	3	4		10		39	3
+ Transport	1 572		1 479	30		58		6	
+ Rail	55		55					1	
+ Road	1 409		1 346	4		56		3	
+ International aviation	70		70						
+ Domestic aviation									
+ Domestic navigation	5		3			2			
+ Pipeline transport	28			26				2	
+ Not elsewhere specified (Transport)	5		5						
+ Other sectors	2 185	129	107	212		589		507	641
+ Commercial and public services	597	52	4	63		37		269	171
+ Residential	1 475	75	49	123		540		223	465
+ Agriculture / Forestry	105	2	45	26		12		15	5
+ Fishing	2		2					0	
+ Not elsewhere specified (Other)	6		6						

Lithuania, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	4 806	3 754	3 235	3 851	1 310	1 319	1 414	-5.18	-11.77
Solid fossil fuels	14	15	12	20	9	17	24	+2.25	+2.31
Crude oil & other hydrocarbons	12	127	318	219	117	104	87	+9.09	-10.89
Natural gas									
Nuclear heat	4 459	3 112	2 223	2 713				-100.00	-100.00
Renewable energies	321	501	682	900	1 185	1 198	1 288	+6.24	+4.59
Non-renewable wastes							15		
Net imports	11 483	5 537	4 247	5 026	5 668	5 797	5 304	-3.30	+0.68
Solid fossil fuels	758	158	80	174	196	218	278	-4.27	+6.00
Crude oil & other hydrocarbons	9 354	3 504	4 760	9 029	9 339	9 118	9 624	+0.12	+0.80
Petroleum products	- 2 277	75	- 2 537	- 6 408	- 6 731	- 6 713	- 7 288	+5.19	+1.62
Natural gas	4 678	2 028	2 065	2 493	2 485	2 656	2 165	-3.29	-1.74
Renewable energies		1	- 6	- 7	- 135	- 52	- 72		+32.78
Gross inland consumption	15 919	8 639	7 063	8 711	6 787	7 095	6 687	-3.70	-3.25
Solid fossil fuels	797	247	92	185	214	244	279	-4.46	+5.24
Crude oil & petroleum products	6 694	2 989	2 125	2 710	2 503	2 467	2 420	-4.33	-1.41
Gas	4 678	2 028	2 064	2 476	2 492	2 654	2 165	-3.30	-1.67
Nuclear heat	4 459	3 112	2 223	2 713				-100.00	-100.00
Renewable energies	320	493	675	881	1 065	1 161	1 212	+5.96	+4.07
Non-renewable wastes							15		
Transformation input	18 291	8 461	8 854	13 938	11 293	10 787	11 111	-2.14	-2.79
Conventional thermal power stations	2 618	956	932	1 272	1 348	1 095	954	-4.29	-3.53
Nuclear power stations	4 459	3 112	2 223	2 713				-100.00	-100.00
District heating plants	1 822	1 079	656	520	496	478	423	-6.15	-2.53
Coke-ovens									
Blast-furnaces									
Refineries	9 384	3 307	5 032	9 415	9 446	9 212	9 730	+0.16	+0.41
BKB / PB plants	8	6	4	4	2	2	3	-4.51	-4.98
Transformation output	14 215	6 040	7 114	11 812	10 976	10 629	11 036	-1.09	-0.85
Conventional thermal power stations	1 812	717	699	975	1 041	908	849	-3.24	-1.72
Nuclear power stations	1 530	1 079	776	935				-100.00	-100.00
District heating plants	1 485	933	604	482	488	508	455	-5.02	-0.73
Coke-ovens									
Blast-furnaces									
Refineries	9 380	3 305	5 030	9 414	9 443	9 210	9 728	+0.16	+0.41
BKB / PB plants	9	7	5	5	3	2	3	-4.02	-5.49
of which: electricity	2 407	1 130	927	1 201	364	306	262	-9.19	-17.33
of which: derived heat	2 419	1 598	1 152	1 192	1 166	1 110	1 042	-3.60	-1.67
Exchanges, transfers and returns			- 12	- 9	- 5	- 4	- 4		
Consumption of the energy branch	951	572	650	882	753	645	659	-1.58	-3.57
Distribution losses	349	520	384	300	237	215	204	-2.30	-4.69
Energy available for final consumption	10 542	5 128	4 277	5 394	5 476	6 072	5 743	-2.61	+0.79
Solid fossil fuels	750	230	83	176	208	239	267	-4.40	+5.30
Gas/Diesel Oil (w/o bio)	1 368	579	559	860	1 023	1 110	1 132	-0.82	+3.48
Motor Gasoline (w/o bio)	1 029	633	400	355	298	233	212	-6.64	-6.25
Kerosene Type Jet Fuel	135	41	28	51	54	66	76	-2.44	+5.28
Naphtha									
LPG	151	97	205	301	224	210	196	+1.16	-5.20
All other oil & petroleum products	1 600	368	131	274	195	171	196	-8.73	-4.12
Natural gas	2 127	992	906	1 099	1 100	1 617	1 315	-2.07	+2.27
Derived gases									
Solid biomass & charcoal	272	448	605	683	688	691	671	+4.00	-0.23
Liquid biofuels				3	44	61	58		+42.20
All other renewable energies				1	5	3	4		+22.82
Non-renewable wastes									
Electricity	1 033	546	533	686	716	767	770	-1.27	+1.46
Derived heat	2 078	1 193	828	905	922	905	848	-3.82	-0.82
Statistical difference		- 12	- 152	- 11	- 0	0	0		
Final non-energy consumption	866	544	662	804	714	1 229	1 007	+0.66	+2.85
Final energy consumption	9 676	4 595	3 767	4 601	4 763	4 843	4 736	-3.06	+0.36
Industry	3 327	1 019	780	987	898	1 002	979	-5.18	-0.09
Transport	1 993	1 039	1 057	1 433	1 546	1 571	1 572	-1.03	+1.17
Road transport	1 729	915	952	1 286	1 403	1 407	1 409	-0.89	+1.15
Domestic & International aviation	135	41	27	47	48	63	70	-2.80	+4.99
Other sectors	4 356	2 537	1 931	2 181	2 319	2 270	2 185	-2.96	+0.02
Services	1 714	691	463	562	603	614	597	-4.48	+0.75
Residential	1 844	1 642	1 368	1 509	1 599	1 542	1 475	-0.97	-0.29

Luxembourg, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	140					107	33		
+ Primary production receipt									
+ Other sources (recovered products)	4			4					
+ Recycled products									
+ Imports	4 383	47	2 798	890		59		589	
+ Stock changes	- 9		- 9						
- Exports	180		7			9		164	
- Bunkers									
- Direct use									
Gross inland consumption	4 337	47	2 782	894		157	33	425	
Transformation input	337		1	293		26	18		
+ Conventional thermal power stations	328		1	290		19	18		
+ Nuclear power stations									
+ District heating plants	6			3		3			
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas	4					4			
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	213							135	78
+ Conventional thermal power stations	208							135	73
+ Nuclear power stations									
+ District heating plants	5								5
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns						- 24		24	
Consumption of the energy branch	39							39	
Distribution losses	10							10	
Available for final consumption	4 163	47	2 781	601		107	15	534	78
Statistical difference	- 2		- 1			- 0		- 1	- 0
Final non-energy consumption	37		37						
Final energy consumption	4 129	47	2 745	601		107	15	536	78
+ Industry	543	46	7	231		23	15	215	5
+ Iron and Steel	237	8	1	127				101	
+ Chemical and Petrochemical	52		1	20				26	4
+ Non-ferrous metals									
+ Non-metallic minerals	107	37		33		6	15	16	
+ Transport eEquipment	5			2				3	
+ Machinery	23		1	6				15	0
+ Mining and Quarrying	1			0				1	
+ Food, Beverages and Tobacco	28		1	14				14	
+ Paper, Pulp and Printing	12			7				5	
+ Wood and Wood products	19			1		17		1	
+ Construction	24	1	1	7				15	
+ Textile and Leather	19			10				8	1
+ Not elsewhere specified (Industry)	17		2	5				10	
+ Transport	2 540		2 474			55		11	
+ Rail	16		5					11	
+ Road	2 150		2 095			55			
+ International aviation	374		374						
+ Domestic aviation									
+ Domestic navigation									
+ Pipeline transport									
+ Not elsewhere specified (Transport)									
+ Other sectors	1 046	0	265	370		28		310	73
+ Commercial and public services	571		76	190		1		231	73
+ Residential	451	0	172	180		24		75	
+ Agriculture / Forestry	24		17	0		3		3	
+ Fishing									
+ Not elsewhere specified (Other)									

Luxembourg, 2013	ktoe								average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13	
Primary production	29	45	64	111	122	126	140	+7.11	+2.91	
Solid fossil fuels										
Crude oil & other hydrocarbons										
Natural gas										
Nuclear heat										
Renewable energies	18	35	39	76	91	94	107	+8.00	+4.35	
Non-renewable wastes	11	10	25	35	31	32	33	+5.05	-0.80	
Net imports	3 490	3 248	3 639	4 671	4 502	4 345	4 203	+0.81	-1.31	
Solid fossil fuels	1 109	488	108	77	66	53	47	-12.85	-6.05	
Crude oil & other hydrocarbons										
Petroleum products	1 613	1 772	2 369	3 141	2 852	2 843	2 791	+2.41	-1.47	
Natural gas	430	557	671	1 176	1 197	1 051	890	+3.22	-3.43	
Renewable energies			0	- 5	38	44	50			
Gross inland consumption	3 508	3 324	3 654	4 800	4 641	4 462	4 337	+0.93	-1.26	
Solid fossil fuels	1 109	488	108	77	66	53	47	-12.85	-6.05	
Crude oil & petroleum products	1 602	1 804	2 320	3 160	2 869	2 830	2 782	+2.43	-1.58	
Gas	430	557	671	1 176	1 197	1 055	894	+3.24	-3.38	
Nuclear heat										
Renewable energies	18	35	39	71	129	138	157	+9.81	+10.32	
Non-renewable wastes	11	10	25	35	31	32	33	+5.05	-0.80	
Transformation input	566	279	96	579	557	486	337	-2.23	-6.53	
Conventional thermal power stations	188	135	96	576	553	478	328	+2.46	-6.81	
Nuclear power stations										
District heating plants			1	2	4	4	6		+11.66	
Coke-ovens										
Blast-furnaces	379	145						-100.00		
Refineries										
BKB / PB plants										
Transformation output	426	179	36	349	336	292	213	-2.97	-5.99	
Conventional thermal power stations	48	34	36	347	333	288	208	+6.62	-6.19	
Nuclear power stations										
District heating plants			1	2	3	4	5		+11.08	
Coke-ovens										
Blast-furnaces	379	145						-100.00		
Refineries										
BKB / PB plants										
<i>of which: electricity</i>	48	34	23	274	262	219	135	+4.64	-8.44	
<i>of which: derived heat</i>			13	75	74	73	78		+0.38	
Exchanges, transfers and returns										
Consumption of the energy branch	29	31	26	30	50	42	39	+1.32	+3.55	
Distribution losses	32	22	4	10	10	10	10	-4.80	+0.53	
Energy available for final consumption	3 306	3 170	3 564	4 531	4 360	4 215	4 163	+1.01	-1.05	
Solid fossil fuels	731	344	108	77	66	53	47	-11.25	-6.05	
Gas/Diesel Oil (w/o bio)	766	925	1 313	2 167	2 032	2 044	2 032	+4.33	-0.81	
Motor Gasoline (w/o bio)	426	532	596	515	361	359	327	-1.14	-5.52	
Kerosene Type Jet Fuel	132	189	321	432	429	372	374	+4.64	-1.81	
Naphtha										
LPG	22	15	26	13	11	12	11	-2.97	-2.25	
All other oil & petroleum products	254	140	62	32	36	43	38	-7.93	+2.31	
Natural gas	420	514	605	631	675	611	601	+1.57	-0.60	
Derived gases	202	65						-100.00		
Solid biomass & charcoal		15	15	38	46	41	45		+2.14	
Liquid biofuels				1	42	49	55		+78.03	
All other renewable energies			1	4	6	6	7		+8.14	
Non-renewable wastes			6	17	14	14	15		-1.48	
Electricity	355	429	498	529	566	538	534	+1.80	+0.14	
Derived heat			13	75	74	73	78		+0.38	
Statistical difference	0	10	4	25	- 1	- 2	- 2			
Final non-energy consumption	21	46	55	29	33	40	37	+2.38	+3.22	
Final energy consumption	3 285	3 114	3 505	4 477	4 327	4 178	4 129	+1.00	-1.01	
Industry	1 720	1 171	714	754	739	581	543	-4.89	-4.03	
Transport	1 001	1 298	1 914	2 781	2 604	2 579	2 540	+4.13	-1.13	
<i>Road transport</i>	863	1 100	1 581	2 337	2 159	2 192	2 150	+4.05	-1.04	
<i>Domestic & International aviation</i>	133	189	321	432	431	372	374	+4.60	-1.81	
Other sectors	564	645	877	942	984	1 018	1 046	+2.72	+1.32	
<i>Services</i>	55	70	386	395	447	524	571	+10.74	+4.72	
<i>Residential</i>	498	557	468	525	507	469	451	-0.43	-1.87	

Hungary, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	10 122	1 612	861	1 544	3 977	2 074	54		
+ Primary production receipt									
+ Other sources (recovered products)	76		76						
+ Recycled products									
+ Imports	17 115	1 123	7 670	6 768		122	2	1 430	
+ Stock changes	639	40	- 12	604		7			
- Exports	5 212	432	2 845	1 211		314		409	
- Bunkers									
- Direct use									
Gross inland consumption	22 741	2 343	5 750	7 705	3 977	1 889	56	1 021	
Transformation input	16 828	2 719	7 610	1 886	3 977	586	50		
+ Conventional thermal power stations	3 511	1 613	17	1 303		527	50		
+ Nuclear power stations	3 977				3 977				
+ District heating plants	669	21	5	583		59			
+ Coke ovens	990	990							
+ Blast furnaces	94	94							
+ Gas works									
+ Refineries	7 588		7 588						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	12 214	678	7 578	266				2 521	1 171
+ Conventional thermal power stations	1 764							1 199	564
+ Nuclear power stations	1 334							1 322	12
+ District heating plants	594								594
+ Coke ovens	850	678		172					
+ Blast furnaces	94			94					
+ Gas works									
+ Refineries	7 578		7 578						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	28		28			- 82		82	
Consumption of the energy branch	1 022	2	334	306		12		314	55
Distribution losses	534	1		135				315	83
Available for final consumption	16 598	299	5 412	5 644		1 208	6	2 995	1 032
Statistical difference	- 193	- 34	- 16	- 171		30		- 2	- 0
Final non-energy consumption	1 772		1 379	393					
Final energy consumption	15 019	333	4 050	5 422		1 178	6	2 997	1 033
+ Industry	3 519	195	258	1 362		56	3	1 275	370
+ Iron and Steel	390	167	1	152				50	20
+ Chemical and Petrochemical	750	1	25	240		0		262	222
+ Non-ferrous metals	151			73				40	37
+ Non-metallic minerals	379	19	86	165		13	3	90	3
+ Transport eEquipment	204		2	71				127	5
+ Machinery	379	1	9	160		1		203	5
+ Mining and Quarrying	27		6	7				14	
+ Food, Beverages and Tobacco	511	2	12	265		12		194	26
+ Paper, Pulp and Printing	182		4	77		0		68	33
+ Wood and Wood products	63		4	4		26		28	
+ Construction	200	5	103	59		1		28	4
+ Textile and Leather	35		1	17		0		17	0
+ Not elsewhere specified (Industry)	248		4	71		3		154	16
+ Transport	3 697		3 415	33		143		105	
+ Rail	151		48					103	
+ Road	3 344		3 198	1		143		2	
+ International aviation	164		164						
+ Domestic aviation									
+ Domestic navigation	5		5						
+ Pipeline transport	33			32				1	
+ Not elsewhere specified (Transport)									
+ Other sectors	7 803	137	377	4 027		979	3	1 617	663
+ Commercial and public services	2 444	2	32	1 408		214	3	645	139
+ Residential	4 839	134	14	2 513		745		910	523
+ Agriculture / Forestry	508	1	320	106		20		61	0
+ Fishing	2		1	0		0		1	
+ Not elsewhere specified (Other)	10		10						

Hungary, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	14 640	13 897	11 598	10 308	10 978	10 526	10 122	-1.59	-0.23
Solid fossil fuels	4 224	3 266	2 893	1 748	1 593	1 606	1 612	-4.10	-1.01
Crude oil & other hydrocarbons	2 261	2 331	1 699	1 393	1 063	1 014	861	-4.11	-5.83
Natural gas	3 812	3 788	2 475	2 331	2 235	1 768	1 544	-3.85	-5.01
Nuclear heat	3 542	3 618	3 672	3 585	4 078	4 086	3 977	+0.50	+1.31
Renewable energies	790	869	830	1 189	1 922	1 963	2 074	+4.29	+7.20
Non-renewable wastes	12	26	29	62	88	88	54	+6.83	-1.81
Net imports	14 129	12 547	13 956	17 421	14 988	12 329	11 904	-0.74	-4.65
Solid fossil fuels	1 656	1 364	1 087	1 299	1 143	989	691	-3.73	-7.59
Crude oil & other hydrocarbons	6 224	5 894	5 887	5 988	5 806	5 598	5 502	-0.53	-1.05
Petroleum products	148	- 450	- 596	- 208	- 169	- 808	- 677	-206.82	+15.88
Natural gas	5 170	5 532	7 283	9 807	7 726	6 054	5 557	+0.31	-6.86
Renewable energies	- 28				35	- 190	- 192	+8.79	
Gross inland consumption	28 847	26 183	25 298	27 611	25 811	23 551	22 741	-1.03	-2.40
Solid fossil fuels	6 231	4 623	3 850	3 031	2 730	2 689	2 343	-4.16	-3.17
Crude oil & petroleum products	8 444	7 666	6 964	7 115	6 699	5 926	5 750	-1.66	-2.63
Gas	8 913	9 175	9 657	12 094	9 815	8 306	7 705	-0.63	-5.48
Nuclear heat	3 542	3 618	3 672	3 585	4 078	4 086	3 977	+0.50	+1.31
Renewable energies	746	869	830	1 189	1 954	1 769	1 889	+4.12	+5.95
Non-renewable wastes	12	26	29	62	88	89	56	+7.01	-1.33
Transformation input	20 327	20 047	18 954	18 801	19 498	18 116	16 828	-0.82	-1.38
Conventional thermal power stations	5 334	5 809	6 009	5 652	5 237	4 319	3 511	-1.80	-5.78
Nuclear power stations	3 542	3 618	3 672	3 585	4 078	4 086	3 977	+0.50	+1.31
District heating plants	1 159	784	470	627	474	653	669	-2.36	+0.80
Coke-ovens	698	1 030	949	632	1 065	1 105	990	+1.54	+5.78
Blast-furnaces	270	226	182	186	222	174	94	-4.48	-8.17
Refineries	8 528	8 457	7 638	8 105	8 424	7 777	7 588	-0.51	-0.82
BKB / PB plants									
Transformation output	14 823	14 186	13 350	13 434	13 999	12 968	12 214	-0.84	-1.18
Conventional thermal power stations	2 193	2 566	3 002	2 846	2 686	2 130	1 764	-0.94	-5.81
Nuclear power stations	1 181	1 206	1 234	1 205	1 367	1 371	1 334	+0.53	+1.27
District heating plants	820	604	427	524	364	574	594	-1.39	+1.60
Coke-ovens	589	889	805	551	949	954	850	+1.61	+5.56
Blast-furnaces	270	226	182	186	222	174	94	-4.48	-8.17
Refineries	8 518	8 454	7 637	8 101	8 411	7 766	7 578	-0.51	-0.83
BKB / PB plants									
<i>of which: electricity</i>	2 430	2 911	3 011	3 056	3 151	2 892	2 521	+0.16	-2.38
<i>of which: derived heat</i>	1 764	1 465	1 652	1 519	1 266	1 182	1 171	-1.77	-3.20
Exchanges, transfers and returns	- 8	- 7	- 5	44	21	16	28		
Consumption of the energy branch	1 359	1 315	1 164	1 102	1 124	938	1 022	-1.23	-0.94
Distribution losses	722	841	810	833	604	529	534	-1.30	-5.40
Energy available for final consumption	21 254	18 158	17 716	20 354	18 604	16 954	16 598	-1.07	-2.52
Solid fossil fuels	2 625	1 424	641	657	508	483	299	-9.02	-9.39
Gas/Diesel Oil (w/o bio)	2 861	1 899	2 062	2 876	2 898	2 481	2 490	-0.60	-1.79
Motor Gasoline (w/o bio)	1 920	1 530	1 433	1 589	1 381	1 283	1 189	-2.06	-3.56
Kerosene Type Jet Fuel	164	190	230	261	230	168	163	-0.05	-5.73
Naphtha	415	353	601	964	929	893	917	+3.51	-0.62
LPG	365	331	367	382	399	359	400	+0.40	+0.58
All other oil & petroleum products	1 400	1 186	800	642	424	397	254	-7.15	-10.92
Natural gas	6 200	6 484	6 692	8 096	6 466	5 478	5 563	-0.47	-4.58
Derived gases	293	267	138	116	157	133	82	-5.40	-4.27
Solid biomass & charcoal	618	734	694	571	873	918	935	+1.82	+6.35
Liquid biofuels				2	174	142	159		+68.80
All other renewable energies	86	79	80	83	104	110	115	+1.26	+4.08
Non-renewable wastes				26	32	35	6		-15.97
Electricity	2 717	2 386	2 531	2 781	2 941	3 026	2 995	+0.43	+0.93
Derived heat	1 591	1 295	1 447	1 308	1 089	1 050	1 032	-1.86	-2.92
Statistical difference	- 411	295	- 11	- 33	35	254	- 193		
Final non-energy consumption	1 739	1 633	1 587	2 169	1 974	1 876	1 772	+0.08	-2.49
Final energy consumption	19 926	16 230	16 140	18 218	16 595	14 823	15 019	-1.22	-2.38
Industry	6 476	3 849	3 513	3 371	2 891	2 566	3 519	-2.62	+0.54
Transport	3 142	2 698	3 311	4 313	4 341	3 959	3 697	+0.71	-1.91
<i>Road transport</i>	2 628	2 323	2 904	3 890	3 960	3 659	3 344	+1.05	-1.87
<i>Domestic & International aviation</i>	164	182	234	264	230	168	164	-0.02	-5.79
Other sectors	10 308	9 684	9 316	10 534	9 364	8 299	7 803	-1.20	-3.68
<i>Services</i>	2 037	2 641	3 027	3 511	3 135	2 763	2 444	+0.80	-4.43
<i>Residential</i>	7 053	6 255	5 603	6 464	5 740	5 137	4 839	-1.62	-3.55

Malta, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	9					9			
+ Primary production receipt									
+ Other sources (recovered products)	0		0						
+ Recycled products									
+ Imports	2 293		2 289			3			
+ Stock changes	- 93		- 93						
- Exports	150		150						
- Bunkers	1 220		1 220						
- Direct use	0		0						
Gross inland consumption	839		826			13			
Transformation input	513		512			1			
+ Conventional thermal power stations	513		512			1			
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	192							191	1
+ Conventional thermal power stations	192							191	1
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns						- 3		3	
Consumption of the energy branch	10					0		10	
Distribution losses	21							21	
Available for final consumption	486		314			8		163	1
Statistical difference	- 26		- 27			0			
Final non-energy consumption	10		10						
Final energy consumption	503		332			8		163	1
+ Industry	38		5					33	
+ Iron and Steel									
+ Chemical and Petrochemical	3							3	
+ Non-ferrous metals									
+ Non-metallic minerals	1							1	
+ Transport eEquipment	1							1	
+ Machinery	9							9	
+ Mining and Quarrying	0							0	
+ Food, Beverages and Tobacco	5							5	
+ Paper, Pulp and Printing	2							2	
+ Wood and Wood products	0							0	
+ Construction	1							1	
+ Textile and Leather	3							3	
+ Not elsewhere specified (Industry)	12		5					7	
+ Transport	280		277			3			
+ Rail									
+ Road	161		158			3			
+ International aviation	105		105						
+ Domestic aviation	1		1						
+ Domestic navigation	13		13						
+ Pipeline transport									
+ Not elsewhere specified (Transport)									
+ Other sectors	184		49			5		130	1
+ Commercial and public services	93		18					74	1
+ Residential	84		27			5		52	
+ Agriculture / Forestry	5		4					1	
+ Fishing	0							0	
+ Not elsewhere specified (Other)	3							3	

Malta, 2013	ktoe								average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13	
Primary production				1	4	9	9		+43.52	
Solid fossil fuels										
Crude oil & other hydrocarbons										
Natural gas										
Nuclear heat										
Renewable energies				1	4	9	9		+43.52	
Non-renewable wastes										
Net imports	614	837	1 458	1 630	2 362	2 188	2 143	+5.59	+3.48	
Solid fossil fuels										
Crude oil & other hydrocarbons										
Petroleum products	614	837	1 458	1 630	2 361	2 185	2 140	+5.58	+3.46	
Natural gas										
Renewable energies					1	3	3			
Gross inland consumption	584	755	801	972	924	973	839	+1.59	-1.82	
Solid fossil fuels										
Crude oil & petroleum products	584	755	801	971	919	961	826	+1.52	-2.00	
Gas										
Nuclear heat										
Renewable energies				1	5	12	13		+48.91	
Non-renewable wastes										
Transformation input	322	449	493	729	573	617	513	+2.05	-4.30	
Conventional thermal power stations	322	449	493	729	573	617	513	+2.05	-4.30	
Nuclear power stations										
District heating plants										
Coke-ovens										
Blast-furnaces										
Refineries										
BKB / PB plants										
Transformation output	95	140	165	193	182	196	192	+3.12	-0.07	
Conventional thermal power stations	95	140	165	193	182	196	192	+3.12	-0.07	
Nuclear power stations										
District heating plants										
Coke-ovens										
Blast-furnaces										
Refineries										
BKB / PB plants										
<i>of which: electricity</i>	95	140	165	193	182	196	191	+3.10	-0.10	
<i>of which: derived heat</i>						1	1			
Exchanges, transfers and returns										
Consumption of the energy branch	8	19	10	11	10	11	10	+1.09	-1.09	
Distribution losses	9	13	20	22	17	22	21	+4.04	-0.36	
Energy available for final consumption	340	414	443	402	506	520	486	+1.56	+2.39	
Solid fossil fuels										
Gas/Diesel Oil (w/o bio)	82	106	78	38	124	122	117	+1.56	+15.14	
Motor Gasoline (w/o bio)	70	129	76	73	75	75	74	+0.26	+0.17	
Kerosene Type Jet Fuel	72	74	122	87	102	102	106	+1.69	+2.43	
Naphtha										
LPG	16	20	18	20	25	24	24	+1.68	+2.54	
All other oil & petroleum products	22	- 23	14	24	20	23	- 7	-194.86		
Natural gas										
Derived gases										
Solid biomass & charcoal					1	1	1			
Liquid biofuels					1	3	3			
All other renewable energies				1	4	4	4		+29.41	
Non-renewable wastes										
Electricity	78	108	135	160	155	165	163	+3.23	+0.22	
Derived heat						1	1			
Statistical difference		- 41			5	5	- 26			
Final non-energy consumption	6			20	9	11	10	+2.36	-8.63	
Final energy consumption	335	455	443	382	493	504	503	+1.78	+3.48	
Industry		42	43	42	39	40	38		-1.08	
Transport	224	308	277	199	279	274	280	+0.99	+4.36	
<i>Road transport</i>	152	234	154	111	161	160	161	+0.27	+4.80	
<i>Domestic & International aviation</i>	72	74	123	88	102	101	106	+1.69	+2.28	
Other sectors	111	104	122	142	174	190	184	+2.22	+3.35	
<i>Services</i>	1	32	43	48	86	98	93	+20.04	+8.44	
<i>Residential</i>	55	73	76	76	81	85	84	+1.83	+1.21	

Netherlands, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non-renewable wastes	Electricity	Derived heat
+ Primary production	69 652		2 192	61 767	746	4 294	654		
+ Primary production receipt	4 208		4 208						
+ Other sources (recovered products)	277		97	180					
+ Recycled products									
+ Imports	198 788	28 059	147 795	19 345		560	170	2 859	
+ Stock changes	- 784	- 943	44	152		- 37			
- Exports	174 453	19 002	104 477	48 209		1 446	28	1 291	
- Bunkers	12 399		12 399						
- Direct use	4 119		4 119						
Gross inland consumption	81 171	8 114	33 341	33 236	746	3 371	795	1 568	
Transformation input	79 000	7 979	56 980	10 323	746	1 867	795		310
+ Conventional thermal power stations	18 516	5 207	369	10 012		1 822	795		310
+ Nuclear power stations	746				746				
+ District heating plants	311			311					
+ Coke ovens	1 922	1 922							
+ Blast furnaces	851	851							
+ Gas works									
+ Refineries	56 449		56 449						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	9					9			
+ Coal liquefaction plants									
+ For blended natural gas	196		161			36			
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	70 315	1 429	56 437	1 229		4		8 136	3 081
+ Conventional thermal power stations	10 673							7 887	2 786
+ Nuclear power stations	249							249	
+ District heating plants	295								295
+ Coke ovens	1 806	1 429		378					
+ Blast furnaces	851			851					
+ Gas works									
+ Refineries	56 437		56 437						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	4					4			
Exchanges, transfers and returns	- 72		- 72			- 538		538	
Consumption of the energy branch	5 120		1 951	2 017				727	425
Distribution losses	848							386	462
Available for final consumption	66 446	1 563	30 775	22 125		970		9 129	1 884
Statistical difference	59		- 0			59			
Final non-energy consumption	15 231	102	13 171	1 957					
Final energy consumption	51 155	1 461	17 603	20 168		911		9 129	1 884
+ Industry	13 578	1 453	2 593	5 413		90		3 002	1 026
+ Iron and Steel	2 340	1 398	4	710				228	0
+ Chemical and Petrochemical	6 020		2 215	1 936		1		1 071	796
+ Non-ferrous metals	309			64				244	1
+ Non-metallic minerals	548	29	11	403				105	0
+ Transport eEquipment	94			47				47	0
+ Machinery	514		7	274				231	2
+ Mining and Quarrying	110	4	8	79				19	
+ Food, Beverages and Tobacco	1 904	20	2	1 221		19		553	89
+ Paper, Pulp and Printing	687			329		4		219	134
+ Wood and Wood products	56			19		21		15	1
+ Construction	479	1	343	90		2		42	
+ Textile and Leather	104			71				32	1
+ Not elsewhere specified (Industry)	414		3	170		43		195	3
+ Transport	14 566		14 076	20		320		150	
+ Rail	174		27					147	
+ Road	10 563		10 220	20		320		3	
+ International aviation	3 485		3 485						
+ Domestic aviation	45		45						
+ Domestic navigation	300		300						
+ Pipeline transport									
+ Not elsewhere specified (Transport)									
+ Other sectors	23 012	8	934	14 734		502		5 977	857
+ Commercial and public services	8 785	3	288	4 828		62		3 113	491
+ Residential	10 776	5	88	7 921		335		2 161	266
+ Agriculture / Forestry	3 267		375	1 985		105		703	100
+ Fishing	183		183						
+ Not elsewhere specified (Other)									

Netherlands, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	60 524	66 653	57 533	62 201	69 961	64 914	69 652	+0.61	+1.42
Solid fossil fuels									
Crude oil & other hydrocarbons	4 042	3 551	2 405	2 328	1 835	1 965	2 192	-2.63	-0.75
Natural gas	54 613	60 869	52 188	56 265	63 432	57 472	61 767	+0.54	+1.17
Nuclear heat	903	1 036	1 013	1 031	1 024	1 010	746	-0.83	-3.97
Renewable energies	735	882	1 347	1 859	2 946	3 796	4 294	+7.98	+11.03
Non-renewable wastes	230	315	579	718	725	671	654	+4.64	-1.17
Net imports	17 170	14 883	33 759	37 075	30 548	29 226	24 335	+1.53	-5.13
Solid fossil fuels	9 456	8 755	7 998	8 312	9 228	6 854	9 057	-0.19	+1.08
Crude oil & other hydrocarbons	48 421	59 539	61 018	61 724	60 675	57 729	55 552	+0.60	-1.31
Petroleum products	- 17 703	- 28 024	- 19 593	- 13 888	- 15 508	- 11 992	- 12 235	-1.59	-1.57
Natural gas	- 23 799	- 26 370	- 17 191	- 20 941	- 24 211	- 24 597	- 28 863	+0.84	+4.09
Renewable energies	3	3	- 99	295	125	- 316	- 886	-228.31	
Gross inland consumption	66 674	72 667	75 572	81 469	86 612	81 775	81 171	+0.86	-0.05
Solid fossil fuels	8 932	8 952	7 852	8 195	7 596	8 194	8 114	-0.42	-0.12
Crude oil & petroleum products	24 265	25 985	28 245	32 464	34 649	33 854	33 341	+1.39	+0.33
Gas	30 814	34 515	35 009	35 334	39 309	33 003	33 236	+0.33	-0.76
Nuclear heat	903	1 036	1 013	1 031	1 024	1 010	746	-0.83	-3.97
Renewable energies	738	884	1 248	2 154	3 071	3 496	3 371	+6.83	+5.76
Non-renewable wastes	230	315	579	718	725	747	795	+5.54	+1.28
Transformation input	88 026	101 474	104 093	111 184	85 778	81 290	79 000	-0.47	-4.18
Conventional thermal power stations	14 461	16 418	17 630	19 758	21 596	18 838	18 516	+1.08	-0.81
Nuclear power stations	903	1 036	1 013	1 031	1 024	1 010	746	-0.83	-3.97
District heating plants		176	398	436	499	257	311		-4.13
Coke-ovens	2 639	2 767	2 058	2 162	2 008	1 878	1 922	-1.37	-1.46
Blast-furnaces	681	775	730	901	857	884	851	+0.98	-0.71
Refineries	69 330	80 273	82 233	86 869	59 667	58 178	56 449	-0.89	-5.25
BKB / PB plants									
Transformation output	79 087	93 184	96 203	102 287	75 684	72 297	70 315	-0.51	-4.58
Conventional thermal power stations	6 232	8 977	10 643	11 792	12 566	10 936	10 673	+2.37	-1.24
Nuclear power stations	301	345	338	344	341	337	249	-0.83	-3.97
District heating plants		160	346	374	404	244	295		-2.92
Coke-ovens	2 549	2 665	1 935	2 019	1 860	1 740	1 806	-1.49	-1.38
Blast-furnaces	681	775	730	901	857	884	851	+0.98	-0.71
Refineries	69 321	80 258	82 207	86 853	59 650	58 152	56 437	-0.89	-5.25
BKB / PB plants									
<i>of which: electricity</i>	6 173	6 923	7 623	8 429	9 801	8 355	8 136	+1.21	-0.44
<i>of which: derived heat</i>	360	2 558	3 704	4 081	3 511	3 162	3 081	+9.79	-3.45
Exchanges, transfers and returns	- 239	- 420	- 395	- 432	- 106	- 110	- 72		
Consumption of the energy branch	5 464	6 014	5 386	6 376	5 130	5 395	5 120	-0.28	-2.71
Distribution losses	322	683	907	997	909	887	848	+4.30	-2.00
Energy available for final consumption	51 711	57 260	60 996	64 767	70 372	66 390	66 446	+1.10	+0.32
Solid fossil fuels	2 050	1 694	1 587	1 773	1 522	1 744	1 563	-1.17	-1.56
Gas/Diesel Oil (w/o bio)	5 386	5 493	6 819	7 621	7 665	7 405	7 388	+1.38	-0.39
Motor Gasoline (w/o bio)	3 620	4 225	4 236	4 306	4 167	4 153	3 956	+0.39	-1.05
Kerosene Type Jet Fuel	1 622	2 628	3 382	3 712	3 463	3 454	3 528	+3.44	-0.63
Naphtha	3 314	2 778	3 136	5 059	7 932	8 148	5 894	+2.54	+1.93
LPG	2 995	2 104	2 243	2 059	2 523	1 695	3 575	+0.77	+7.14
All other oil & petroleum products	2 559	3 247	4 188	5 023	6 419	5 995	6 434	+4.09	+3.14
Natural gas	22 685	25 088	23 345	22 311	24 205	21 311	21 686	-0.20	-0.35
Derived gases	477	555	401	491	464	442	438	-0.37	-1.41
Solid biomass & charcoal	337	343	294	361	401	415	420	+0.96	+1.92
Liquid biofuels				10	181	406	379		+56.99
All other renewable energies	40	54	65	73	135	149	171	+6.52	+11.18
Non-renewable wastes									
Electricity	6 321	7 111	8 408	8 986	9 189	9 155	9 129	+1.61	+0.20
Derived heat	306	1 942	2 893	2 981	2 106	1 918	1 884	+8.22	-5.58
Statistical difference	618	- 3		101	954	587	59		
Final non-energy consumption	9 760	9 248	10 491	13 013	15 483	14 670	15 231	+1.95	+1.99
Final energy consumption	41 332	48 015	50 505	51 654	53 935	51 133	51 155	+0.93	-0.12
Industry	11 835	14 038	14 804	14 814	14 308	13 865	13 578	+0.60	-1.08
Transport	10 368	12 409	14 297	15 197	14 985	14 800	14 566	+1.49	-0.53
<i>Road transport</i>	8 417	9 433	10 398	11 103	11 178	10 987	10 563	+0.99	-0.62
<i>Domestic & International aviation</i>	1 628	2 634	3 387	3 715	3 466	3 456	3 529	+3.42	-0.64
Other sectors	19 129	21 569	21 403	21 642	24 642	22 468	23 012	+0.81	+0.77
<i>Services</i>	5 777	7 002	7 223	8 021	9 797	8 752	8 785	+1.84	+1.14
<i>Residential</i>	9 952	10 862	10 299	10 143	11 518	10 292	10 776	+0.35	+0.76

Austria, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	12 104		877	1 124		9 466	637		
+ Primary production receipt									
+ Other sources (recovered products)									
+ Recycled products									
+ Imports	28 777	3 123	13 799	8 527		1 182		2 146	
+ Stock changes	638	207	- 6	595		- 157			
- Exports	7 739	1	2 484	3 234		499		1 521	
- Bunkers	18		18						
- Direct use									
Gross inland consumption	33 762	3 329	12 167	7 012		9 992	637	625	
Transformation input	16 609	2 974	9 066	2 166		2 002	398		2
+ Conventional thermal power stations	4 478	879	26	1 812		1 408	351		2
+ Nuclear power stations									
+ District heating plants	1 025		32	354		592	47		
+ Coke ovens	1 249	1 249							
+ Blast furnaces	845	845							
+ Gas works									
+ Refineries	9 009		9 009						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	2					2			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	14 743	960	8 994	1 067		1		1 619	2 101
+ Conventional thermal power stations	2 843							1 619	1 224
+ Nuclear power stations									
+ District heating plants	877								877
+ Coke ovens	1 182	960		222					
+ Blast furnaces	845			845					
+ Gas works									
+ Refineries	8 994		8 994						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	1					1			
Exchanges, transfers and returns	1		1			- 3 930		3 930	
Consumption of the energy branch	1 546	124	518	432				471	
Distribution losses	492			31				291	169
Available for final consumption	29 860	1 190	11 579	5 449		4 060	240	5 412	1 930
Statistical difference	1	1	- 1	- 0		- 0		0	1
Final non-energy consumption	1 909	37	1 469	404					
Final energy consumption	27 950	1 152	10 111	5 046		4 060	240	5 412	1 929
+ Industry	9 279	1 111	761	3 117		1 355	239	2 424	273
+ Iron and Steel	2 493	926	148	1 038		1	13	348	19
+ Chemical and Petrochemical	1 018	16	35	394		71	52	380	70
+ Non-ferrous metals	197	3	7	96		1	4	84	2
+ Non-metallic minerals	874	88	80	304		99	146	157	1
+ Transport eEquipment	131		3	46		1		61	19
+ Machinery	638		42	204		31		324	36
+ Mining and Quarrying	152		10	50		1		90	0
+ Food, Beverages and Tobacco	564	3	61	270		17	0	185	28
+ Paper, Pulp and Printing	1 700	75	12	518		672	4	398	23
+ Wood and Wood products	684		10	63		382	19	157	52
+ Construction	489		334	44		45	1	57	8
+ Textile and Leather	89		6	42		1		40	1
+ Not elsewhere specified (Industry)	252		13	49		33	0	144	13
+ Transport	8 880		7 852	271		490		266	
+ Rail	219		40			3		176	
+ Road	7 624		7 125	10		487		2	
+ International aviation	649		649						
+ Domestic aviation	33		33						
+ Domestic navigation	5		5						
+ Pipeline transport	276			262				14	
+ Not elsewhere specified (Transport)	74					0		74	
+ Other sectors	9 791	41	1 499	1 657		2 216	1	2 721	1 656
+ Commercial and public services	2 638	4	53	394		128	1	1 132	926
+ Residential	6 587	37	1 220	1 249		1 840		1 521	719
+ Agriculture / Forestry	567	1	226	14		247		69	10
+ Fishing									
+ Not elsewhere specified (Other)									

Austria, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	8 084	8 751	9 754	9 979	12 077	12 862	12 104	+1.77	+2.44
Solid fossil fuels	638	339	293	0	0	0		-100.00	-100.00
Crude oil & other hydrocarbons	1 167	1 076	1 069	970	999	923	877	-1.24	-1.25
Natural gas	1 097	1 261	1 533	1 404	1 486	1 564	1 124	+0.11	-2.74
Nuclear heat									
Renewable energies	4 990	5 849	6 608	7 159	8 914	9 663	9 466	+2.82	+3.55
Non-renewable wastes	193	225	251	445	677	711	637	+5.34	+4.58
Net imports	17 147	17 983	18 970	24 517	21 577	21 479	21 038	+0.89	-1.89
Solid fossil fuels	3 178	2 635	3 019	3 970	3 358	3 327	3 122	-0.08	-2.96
Crude oil & other hydrocarbons	7 762	8 149	7 791	8 100	7 010	7 684	7 863	+0.06	-0.37
Petroleum products	1 743	1 971	3 059	5 104	4 499	3 369	3 452	+3.02	-4.77
Natural gas	4 443	5 404	5 253	7 153	6 114	6 395	5 293	+0.76	-3.69
Renewable energies	61	37	- 34	- 38	394	463	683	+11.10	
Gross inland consumption	25 009	27 072	28 977	34 353	34 586	33 731	33 762	+1.31	-0.22
Solid fossil fuels	4 101	3 480	3 597	4 000	3 365	3 217	3 329	-0.90	-2.27
Crude oil & petroleum products	10 513	11 313	12 154	14 428	12 816	12 008	12 167	+0.64	-2.11
Gas	5 204	6 375	6 519	8 159	8 214	7 415	7 012	+1.31	-1.88
Nuclear heat									
Renewable energies	5 038	5 891	6 574	7 091	9 314	10 140	9 992	+3.02	+4.38
Non-renewable wastes	193	225	251	445	677	711	637	+5.34	+4.58
Transformation input	15 411	15 894	15 194	17 320	16 692	17 005	16 609	+0.33	-0.52
Conventional thermal power stations	4 031	4 417	3 859	5 422	5 712	5 153	4 478	+0.46	-2.36
Nuclear power stations									
District heating plants	337	436	558	613	869	918	1 025	+4.95	+6.65
Coke-ovens	1 623	1 325	1 303	1 319	1 281	1 248	1 249	-1.13	-0.67
Blast-furnaces	408	466	606	690	788	788	845	+3.21	+2.56
Refineries	8 990	9 251	8 865	9 275	8 040	8 895	9 009	+0.01	-0.36
BKB / PB plants									
Transformation output	13 117	13 462	13 368	14 874	14 389	14 767	14 743	+0.51	-0.11
Conventional thermal power stations	1 941	2 107	2 233	3 232	3 648	3 141	2 843	+1.67	-1.59
Nuclear power stations									
District heating plants	268	387	456	478	708	768	877	+5.29	+7.89
Coke-ovens	1 517	1 255	1 212	1 201	1 221	1 189	1 182	-1.08	-0.20
Blast-furnaces	408	466	606	690	788	788	845	+3.21	+2.56
Refineries	8 984	9 247	8 862	9 271	8 023	8 880	8 994	+0.01	-0.38
BKB / PB plants									
<i>of which: electricity</i>	1 529	1 557	1 545	2 239	2 357	1 901	1 619	+0.25	-3.97
<i>of which: derived heat</i>	679	937	1 144	1 471	1 999	2 007	2 101	+5.03	+4.56
Exchanges, transfers and returns	0	1	0	3	- 1	3	1		
Consumption of the energy branch	1 460	1 524	1 329	1 566	1 509	1 598	1 546	+0.25	-0.16
Distribution losses	326	381	396	445	488	495	492	+1.80	+1.25
Energy available for final consumption	20 930	22 736	25 428	29 899	30 286	29 404	29 860	+1.56	-0.02
Solid fossil fuels	1 792	1 590	1 458	1 472	1 177	1 151	1 190	-1.76	-2.63
Gas/Diesel Oil (w/o bio)	3 411	4 629	6 111	8 331	7 408	7 034	7 390	+3.42	-1.49
Motor Gasoline (w/o bio)	2 535	2 429	2 016	2 109	1 700	1 608	1 561	-2.09	-3.69
Kerosene Type Jet Fuel	311	462	588	675	705	712	679	+3.45	+0.06
Naphtha	482	557	646	613	853	913	917	+2.83	+5.16
LPG	136	181	166	188	176	133	109	-0.96	-6.57
All other oil & petroleum products	2 294	1 712	1 658	1 559	1 173	957	924	-3.88	-6.33
Natural gas	3 036	3 668	4 274	5 009	5 168	4 922	4 972	+2.17	-0.09
Derived gases	441	336	504	431	467	447	478	+0.35	+1.30
Solid biomass & charcoal	2 080	2 133	2 311	2 697	3 222	3 190	3 314	+2.04	+2.61
Liquid biofuels	6	11	17	55	532	552	524	+21.23	+32.43
All other renewable energies	18	40	79	117	182	219	222	+11.43	+8.41
Non-renewable wastes	96	121	147	277	330	309	240	+4.04	-1.79
Electricity	3 677	4 017	4 432	5 013	5 358	5 413	5 412	+1.69	+0.96
Derived heat	612	848	1 020	1 353	1 833	1 844	1 930	+5.12	+4.54
Statistical difference	- 3	- 2	36	18	31	27	1		
Final non-energy consumption	1 618	1 376	1 718	1 717	1 849	1 861	1 909	+0.72	+1.34
Final energy consumption	19 316	21 362	23 673	28 164	28 405	27 515	27 950	+1.62	-0.10
Industry	6 169	6 396	7 282	8 825	9 195	9 197	9 279	+1.79	+0.63
Transport	4 999	5 844	6 989	9 062	8 727	8 496	8 880	+2.53	-0.25
<i>Road transport</i>	4 286	4 951	5 904	7 849	7 530	7 297	7 624	+2.54	-0.36
<i>Domestic & International aviation</i>	314	464	590	679	707	715	682	+3.42	+0.04
Other sectors	8 147	9 123	9 402	10 278	10 483	9 822	9 791	+0.80	-0.60
<i>Services</i>	1 712	2 264	2 543	2 904	3 124	2 730	2 638	+1.90	-1.20
<i>Residential</i>	5 851	6 319	6 332	6 828	6 797	6 526	6 587	+0.52	-0.45

Poland, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	70 578	56 835	958	3 823		8 511	451		
+ Primary production receipt									
+ Other sources (recovered products)	852	301	550	2					
+ Recycled products	51		51						
+ Imports	45 448	6 456	27 886	10 259		176		671	
+ Stock changes	1 483	1 305	441	- 279		16			
- Exports	20 112	11 939	6 892	77		144		1 059	
- Bunkers	141		141						
- Direct use	0		0						
Gross inland consumption	98 159	52 957	22 853	13 727		8 559	451	- 389	
Transformation input	77 025	46 377	25 742	2 655		2 211	17		22
+ Conventional thermal power stations	38 032	33 855	137	1 841		2 163	15		22
+ Nuclear power stations									
+ District heating plants	3 108	2 772	18	268		48	2		
+ Coke ovens	8 910	8 910							
+ Blast furnaces	693	693							
+ Gas works	2		2						
+ Refineries	25 586		25 586						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	693	147		546					
Transformation output	55 226	6 726	25 529	2 338				13 375	7 258
+ Conventional thermal power stations	17 985							13 375	4 609
+ Nuclear power stations									
+ District heating plants	2 649								2 649
+ Coke ovens	8 371	6 726		1 644					
+ Blast furnaces	693			693					
+ Gas works									
+ Refineries	25 529		25 529						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	6		6			- 726		726	
Consumption of the energy branch	6 132	62	1 104	2 081		3	0	2 164	719
Distribution losses	1 503			46				881	576
Available for final consumption	68 731	13 245	21 542	11 283		5 619	434	10 667	5 941
Statistical difference	364	503	- 56	- 83		0		0	
Final non-energy consumption	4 954	113	2 901	1 940					
Final energy consumption	63 413	12 629	18 697	9 426		5 619	434	10 667	5 941
+ Industry	15 097	3 884	966	3 773		1 311	424	4 112	626
+ Iron and Steel	2 415	999	2	850		0		523	40
+ Chemical and Petrochemical	2 978	1 202	539	366		1	26	761	83
+ Non-ferrous metals	406	5	7	186				170	38
+ Non-metallic minerals	2 549	614	78	1 014		45	394	378	25
+ Transport eEquipment	407	18	19	97		0		218	54
+ Machinery	730	45	32	209		1	0	366	76
+ Mining and Quarrying	381	10	62	38		0		210	61
+ Food, Beverages and Tobacco	1 840	599	93	585		21		484	57
+ Paper, Pulp and Printing	1 571	274	45	150		651	1	369	82
+ Wood and Wood products	857	33	13	80		502	0	171	56
+ Construction	183	19	46	36		3		67	13
+ Textile and Leather	116	11	8	38		0		46	13
+ Not elsewhere specified (Industry)	665	54	21	123		87	2	350	28
+ Transport	16 270		14 883	368		748		271	
+ Rail	348		102					245	
+ Road	14 983		14 234			748		2	
+ International aviation	526		526						
+ Domestic aviation	17		17						
+ Domestic navigation	3		3						
+ Pipeline transport	394		1	368				25	
+ Not elsewhere specified (Transport)									
+ Other sectors	32 046	8 745	2 848	5 284		3 560	10	6 283	5 315
+ Commercial and public services	8 056	757	430	1 827		238	10	3 705	1 087
+ Residential	20 407	6 922	599	3 421		2 815		2 446	4 204
+ Agriculture / Forestry	3 581	1 065	1 817	36		507		132	24
+ Fishing									
+ Not elsewhere specified (Other)	2		2						

Poland, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	103 739	98 820	78 606	77 895	66 750	70 988	70 578	-1.66	-1.23
Solid fossil fuels	98 835	90 549	70 690	68 420	55 077	57 507	56 835	-2.38	-2.29
Crude oil & other hydrocarbons	175	339	690	886	726	676	958	+7.68	+0.98
Natural gas	2 378	3 169	3 313	3 884	3 693	3 907	3 823	+2.09	-0.20
Nuclear heat									
Renewable energies	1 580	3 924	3 808	4 549	6 856	8 478	8 511	+7.60	+8.15
Non-renewable wastes	772	839	104	156	398	419	451	-2.31	+14.19
Net imports	805	- 1 159	8 773	15 932	31 566	30 062	25 335	+16.18	+5.97
Solid fossil fuels	- 20 183	- 21 247	- 16 353	- 13 039	- 2 814	- 3 308	- 5 484	-5.51	-10.26
Crude oil & other hydrocarbons	12 908	13 064	17 616	17 893	22 964	24 146	22 932	+2.53	+3.15
Petroleum products	1 397	1 455	1 451	3 572	2 222	- 724	- 1 939	-201.43	
Natural gas	6 773	5 810	6 607	8 531	8 874	10 041	10 182	+1.79	+2.24
Renewable energies				- 65	435	152	32		
Gross inland consumption	103 314	98 828	88 648	92 226	100 730	97 753	98 159	-0.22	+0.78
Solid fossil fuels	78 812	70 309	56 291	54 612	54 608	50 757	52 957	-1.71	-0.38
Crude oil & petroleum products	13 259	14 996	19 036	21 696	25 747	24 516	22 853	+2.40	+0.65
Gas	8 981	9 001	9 964	12 237	12 807	13 682	13 727	+1.86	+1.45
Nuclear heat									
Renewable energies	1 580	3 924	3 802	4 487	7 286	8 624	8 559	+7.62	+8.41
Non-renewable wastes	772	839	103	156	398	419	451	-2.31	+14.15
Transformation input	82 917	68 921	69 514	69 898	76 003	77 302	77 025	-0.32	+1.22
Conventional thermal power stations	44 416	36 895	36 215	38 324	37 789	38 103	38 032	-0.67	-0.10
Nuclear power stations									
District heating plants	10 667	6 012	4 179	3 465	3 699	3 230	3 108	-5.22	-1.35
Coke-ovens	12 814	10 846	8 810	8 069	9 195	8 420	8 910	-1.57	+1.25
Blast-furnaces	1 504	1 088	996	720	678	692	693	-3.31	-0.47
Refineries	12 980	13 971	18 969	18 975	24 192	26 302	25 586	+2.99	+3.81
BKB / PB plants	54	45	10					-100.00	
Transformation output	55 485	46 701	47 970	48 520	54 790	55 581	55 226	-0.02	+1.63
Conventional thermal power stations	21 566	16 982	16 829	18 412	18 030	17 983	17 985	-0.79	-0.29
Nuclear power stations									
District heating plants	7 534	4 690	3 437	2 884	3 105	2 720	2 649	-4.44	-1.06
Coke-ovens	11 513	9 906	7 752	7 549	8 838	7 952	8 371	-1.38	+1.30
Blast-furnaces	1 504	1 088	996	720	678	692	693	-3.31	-0.47
Refineries	12 971	13 939	18 945	18 956	24 140	26 235	25 529	+2.99	+3.79
BKB / PB plants	58	48	10					-100.00	
<i>of which: electricity</i>	11 436	11 621	12 129	13 158	13 113	13 321	13 375	+0.68	+0.21
<i>of which: derived heat</i>	17 664	10 051	8 137	8 138	8 021	7 382	7 258	-3.79	-1.42
Exchanges, transfers and returns	- 28	19	- 3	- 19	- 8	2	6		
Consumption of the energy branch	6 753	7 516	6 894	6 361	6 440	6 453	6 132	-0.42	-0.46
Distribution losses	1 154	1 857	1 588	1 438	1 931	1 737	1 503	+1.15	+0.55
Energy available for final consumption	67 946	67 254	58 618	63 031	71 137	67 845	68 731	+0.05	+1.09
Solid fossil fuels	21 426	23 148	12 789	12 279	14 018	11 566	13 245	-2.07	+0.95
Gas/Diesel Oil (w/o bio)	5 024	5 158	7 346	9 493	12 700	12 581	11 611	+3.71	+2.55
Motor Gasoline (w/o bio)	3 302	4 689	5 363	4 241	4 252	3 935	3 722	+0.52	-1.62
Kerosene Type Jet Fuel	221	269	276	320	509	588	534	+3.91	+6.59
Naphtha	821	696	794	725	992	681	872	+0.26	+2.34
LPG	59	583	1 194	2 598	2 606	2 528	2 475	+17.61	-0.60
All other oil & petroleum products	1 669	1 779	2 476	2 725	2 713	2 466	2 327	+1.46	-1.95
Natural gas	7 785	8 226	8 158	9 927	10 384	10 680	10 740	+1.41	+0.99
Derived gases	2 171	1 755	1 251	829	537	521	542	-5.85	-5.17
Solid biomass & charcoal	1 100	3 717	3 504	3 748	4 303	4 462	4 739	+6.56	+2.98
Liquid biofuels				54	887	823	748		+39.02
All other renewable energies	9	10	21	22	73	128	132	+12.35	+25.04
Non-renewable wastes	521	696	76	138	378	401	434	-0.80	+15.42
Electricity	8 275	7 712	8 482	9 064	10 238	10 548	10 667	+1.11	+2.06
Derived heat	15 563	8 817	6 886	6 865	6 547	5 937	5 941	-4.10	-1.79
Statistical difference	3 780	602	- 999	- 528	- 177	- 1 539	364		
Final non-energy consumption	4 218	3 712	4 357	4 573	4 961	4 898	4 954	+0.70	+1.01
Final energy consumption	59 948	62 940	55 260	58 986	66 353	64 486	63 413	+0.24	+0.91
Industry	25 363	23 026	18 503	16 147	14 135	14 543	15 097	-2.23	-0.84
Transport	7 444	8 297	9 919	12 539	17 693	17 219	16 270	+3.46	+3.31
<i>Road transport</i>	6 069	7 321	9 007	11 471	16 558	16 015	14 983	+4.01	+3.40
<i>Domestic & International aviation</i>	229	276	277	323	513	557	542	+3.82	+6.71
Other sectors	27 141	31 616	26 838	30 300	34 525	32 725	32 046	+0.72	+0.70
<i>Services</i>	4 979	4 156	4 965	6 413	8 825	8 303	8 056	+2.11	+2.89
<i>Residential</i>	17 841	22 665	17 193	19 454	21 965	20 753	20 407	+0.59	+0.60

Portugal, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	5 765					5 621	144		
+ Primary production receipt									
+ Other sources (recovered products)									
+ Recycled products									
+ Imports	23 556	2 529	16 420	3 813		72	26	696	
+ Stock changes	389	121	313	- 57		12			
- Exports	6 454		5 607			390		458	
- Bunkers	644		644						
- Direct use									
Gross inland consumption	22 612	2 650	10 483	3 756		5 314	170	239	
Transformation input	19 874	2 625	14 587	1 702		859	99		1
+ Conventional thermal power stations	5 540	2 625	289	1 702		824	99		1
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	14 298		14 298						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	35					35			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	16 999		14 284			14		2 090	611
+ Conventional thermal power stations	2 701							2 090	611
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	14 284		14 284						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	14					14			
Exchanges, transfers and returns	1		1			- 2 255		2 255	
Consumption of the energy branch	2 033		1 132	420				223	258
Distribution losses	474			5				469	
Available for final consumption	17 231	25	9 049	1 628		2 214	71	3 891	352
Statistical difference	26	6	- 44	62		1		0	
Final non-energy consumption	1 358		1 358						
Final energy consumption	15 847	18	7 734	1 567		2 213	71	3 891	352
+ Industry	4 588	18	656	1 084		1 059	71	1 375	324
+ Iron and Steel	176	6	3	49				118	
+ Chemical and Petrochemical	495	13	12	161		1	2	197	110
+ Non-ferrous metals	23		1	12				10	
+ Non-metallic minerals	1 085		361	419		74	69	155	9
+ Transport eEquipment	50		5	15				30	
+ Machinery	160		15	35		0		109	1
+ Mining and Quarrying	115		28	7		2		51	28
+ Food, Beverages and Tobacco	420		89	126		16	1	152	37
+ Paper, Pulp and Printing	1 405		34	93		925	0	263	90
+ Wood and Wood products	99		5	11		36		44	3
+ Construction	141		88	18		4		31	
+ Textile and Leather	290		13	132		1		106	37
+ Not elsewhere specified (Industry)	128		2	7		0		109	10
+ Transport	6 386		6 076	12		264		34	
+ Rail	43		10					33	
+ Road	5 163		4 889	12		262			
+ International aviation	934		934						
+ Domestic aviation	123		123						
+ Domestic navigation	122		120			2			
+ Pipeline transport	1							1	
+ Not elsewhere specified (Transport)									
+ Other sectors	4 873		1 002	471		889		2 483	28
+ Commercial and public services	1 779		128	219		69		1 343	21
+ Residential	2 640		516	245		814		1 059	7
+ Agriculture / Forestry	329		242	7		4		76	0
+ Fishing	93		86	0		2		5	
+ Not elsewhere specified (Other)	31		30			1			

Portugal, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	3 394	3 319	3 846	3 615	5 800	4 849	5 765	+2.33	+6.01
Solid fossil fuels	115							-100.00	
Crude oil & other hydrocarbons									
Natural gas									
Nuclear heat									
Renewable energies	3 278	3 319	3 759	3 475	5 642	4 620	5 621	+2.37	+6.20
Non-renewable wastes			87	140	158	230	144		+0.36
Net imports	15 834	18 025	22 072	24 845	18 588	18 212	17 101	+0.34	-4.56
Solid fossil fuels	2 990	3 811	3 914	3 225	1 629	3 032	2 529	-0.73	-3.00
Crude oil & other hydrocarbons	11 852	13 628	12 316	13 795	11 875	11 630	13 965	+0.72	+0.15
Petroleum products	988	507	3 723	3 346	561	- 907	- 3 151	-205.17	
Natural gas			2 039	3 893	4 505	3 922	3 813		-0.26
Renewable energies					- 208	- 152	- 318		
Gross inland consumption	18 210	20 636	25 285	27 475	24 282	22 465	22 612	+0.95	-2.41
Solid fossil fuels	2 757	3 601	3 805	3 349	1 658	2 934	2 650	-0.17	-2.88
Crude oil & petroleum products	12 110	13 572	15 475	16 174	12 293	10 209	10 483	-0.63	-5.28
Gas	62	66	2 078	3 751	4 489	3 933	3 756	+19.56	+0.02
Nuclear heat									
Renewable energies	3 278	3 319	3 759	3 475	5 459	4 473	5 314	+2.12	+5.45
Non-renewable wastes			87	140	158	238	170		+2.46
Transformation input	16 274	19 526	19 523	21 867	17 941	18 216	19 874	+0.87	-1.19
Conventional thermal power stations	4 303	5 420	6 520	7 913	5 788	6 294	5 540	+1.11	-4.36
Nuclear power stations									
District heating plants									
Coke-ovens	219	318	345					-100.00	
Blast-furnaces	39	47	46					-100.00	
Refineries	11 638	13 658	12 555	13 953	12 153	11 885	14 298	+0.90	+0.31
BKB / PB plants									
Transformation output	13 561	16 151	15 791	17 691	15 060	14 918	16 999	+0.99	-0.50
Conventional thermal power stations	1 679	2 168	2 876	3 739	2 925	3 032	2 701	+2.09	-3.98
Nuclear power stations									
District heating plants									
Coke-ovens	195	281	316					-100.00	
Blast-furnaces	39	47	46					-100.00	
Refineries	11 649	13 655	12 553	13 952	12 136	11 871	14 284	+0.89	+0.29
BKB / PB plants									
<i>of which: electricity</i>	1 651	2 132	2 741	3 412	2 420	2 520	2 090	+1.03	-5.94
<i>of which: derived heat</i>	28	36	134	328	504	513	611	+14.28	+8.10
Exchanges, transfers and returns	- 2	- 1	10	15	0	0	1		
Consumption of the energy branch	672	1 045	1 028	1 235	1 195	1 173	2 033	+4.93	+6.43
Distribution losses	300	300	319	387	396	423	474	+2.01	+2.56
Energy available for final consumption	14 525	15 915	20 215	21 692	19 810	17 571	17 231	+0.75	-2.84
Solid fossil fuels	629	544	469	30	60	25	25	-13.10	-2.40
Gas/Diesel Oil (w/o bio)	2 503	3 150	4 825	5 652	5 194	4 413	4 329	+2.41	-3.28
Motor Gasoline (w/o bio)	1 477	2 033	2 188	1 925	1 462	1 206	1 128	-1.17	-6.47
Kerosene Type Jet Fuel	621	651	826	914	1 042	1 086	1 084	+2.45	+2.15
Naphtha	1 423	1 254	1 437	1 467	1 232	959	803	-2.46	-7.26
LPG	850	1 128	1 104	977	783	625	894	+0.22	-1.10
All other oil & petroleum products	2 545	2 114	2 614	2 509	1 264	873	811	-4.85	-13.16
Natural gas			802	1 345	1 565	1 640	1 628		+2.42
Derived gases	86	112	82					-100.00	
Solid biomass & charcoal	2 327	2 400	2 414	2 505	2 151	1 916	1 862	-0.96	-3.64
Liquid biofuels				0	326	287	278		+157.58
All other renewable energies	11	16	19	23	49	69	74	+8.69	+15.52
Non-renewable wastes				34	54	149	71		+9.67
Electricity	2 024	2 477	3 299	3 983	4 290	3 976	3 891	+2.88	-0.29
Derived heat	28	36	134	328	338	345	352	+11.57	+0.90
Statistical difference	520	- 18	- 96	97	- 16	22	26		
Final non-energy consumption	2 109	2 081	2 392	2 587	1 728	1 318	1 358	-1.89	-7.74
Final energy consumption	11 897	13 852	17 919	19 009	18 098	16 231	15 847	+1.25	-2.25
Industry	4 714	4 929	6 322	5 796	5 452	4 804	4 588	-0.12	-2.88
Transport	3 781	4 938	6 636	7 188	7 303	6 451	6 386	+2.30	-1.47
<i>Road transport</i>	3 091	4 192	5 715	6 211	6 109	5 243	5 163	+2.26	-2.28
<i>Domestic & International aviation</i>	562	618	787	891	1 015	1 045	1 057	+2.78	+2.15
Other sectors	3 402	3 984	4 961	6 025	5 343	4 977	4 873	+1.57	-2.62
<i>Services</i>	602	905	1 396	2 195	1 878	1 828	1 779	+4.82	-2.59
<i>Residential</i>	2 286	2 564	2 804	3 224	2 976	2 714	2 640	+0.63	-2.47

Romania, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	26 111	4 657	4 256	8 600	2 997	5 561	41		
+ Primary production receipt									
+ Other sources (recovered products)	75		75						
+ Recycled products									
+ Imports	10 576	1 090	7 890	1 165		195		235	
+ Stock changes	183	13	136	29		5	0		
- Exports	4 557	4	3 934			211		409	
- Bunkers	42		42						
- Direct use									
Gross inland consumption	32 346	5 755	8 382	9 794	2 997	5 551	41	- 173	
Transformation input	21 659	5 106	10 688	2 770	2 997	98	1		
+ Conventional thermal power stations	7 373	4 875	220	2 222		57	0		
+ Nuclear power stations	2 997				2 997				
+ District heating plants	573	5	64	463		41	1		
+ Coke ovens									
+ Blast furnaces	226	226							
+ Gas works									
+ Refineries	10 404		10 404						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	85			85					
Transformation output	15 979		10 404	226				3 322	2 026
+ Conventional thermal power stations	3 972							2 323	1 648
+ Nuclear power stations	999							999	
+ District heating plants	378								378
+ Coke ovens									
+ Blast furnaces	226			226					
+ Gas works									
+ Refineries	10 404		10 404						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	- 6		- 6			- 1 711		1 711	
Consumption of the energy branch	2 719	70	956	637		5		790	261
Distribution losses	1 117		11	137		1		604	364
Available for final consumption	22 824	579	7 124	6 476		3 737	40	3 467	1 401
Statistical difference	- 391	- 160	- 73	- 173		54	0	- 27	- 13
Final non-energy consumption	1 457	5	681	772					
Final energy consumption	21 758	734	6 517	5 877		3 683	40	3 493	1 414
+ Industry	6 310	700	835	2 582		275	40	1 618	259
+ Iron and Steel	1 672	495	4	712		0	1	453	8
+ Chemical and Petrochemical	1 645	98	265	830		4	20	258	171
+ Non-ferrous metals									
+ Non-metallic minerals	790	99	218	239		73	5	153	3
+ Transport eEquipment	205			88				105	12
+ Machinery	360		32	153		3	0	158	14
+ Mining and Quarrying	43		21	1		0		20	0
+ Food, Beverages and Tobacco	529	8	36	269		28	14	144	31
+ Paper, Pulp and Printing	80			42		2	0	36	1
+ Wood and Wood products	259		4	44		126		81	5
+ Construction	393	0	240	99		3		45	6
+ Textile and Leather	171		2	92		6	0	68	3
+ Not elsewhere specified (Industry)	161		13	14		31		98	5
+ Transport	5 278		5 000	3		178		97	
+ Rail	255		163			0		91	
+ Road	4 766		4 584			178		4	
+ International aviation	165		165						
+ Domestic aviation	46		46						
+ Domestic navigation	42		42						
+ Pipeline transport	4			3				2	
+ Not elsewhere specified (Transport)									
+ Other sectors	10 170	34	682	3 292		3 229	0	1 778	1 155
+ Commercial and public services	1 785	1	79	785		14	0	685	223
+ Residential	7 722	25	205	2 445		3 119		1 023	905
+ Agriculture / Forestry	457	8	262	50		39		71	27
+ Fishing	13			13				0	
+ Not elsewhere specified (Other)	193		137			57			

Romania, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	38 295	32 310	28 465	28 166	27 777	27 352	26 111	-1.65	-0.94
Solid fossil fuels	8 264	7 888	5 603	5 795	5 904	6 346	4 657	-2.46	-2.70
Crude oil & other hydrocarbons	5 537	6 815	6 355	6 168	4 518	4 096	4 256	-1.14	-4.53
Natural gas	22 911	14 446	10 968	9 701	8 619	8 683	8 600	-4.17	-1.49
Nuclear heat			1 407	1 433	2 998	2 958	2 997		+9.66
Renewable energies	1 583	2 797	4 040	4 984	5 708	5 242	5 561	+5.61	+1.38
Non-renewable wastes		365	91	85	30	27	41		-8.86
Net imports	19 907	14 034	7 989	10 840	7 827	8 017	6 019	-5.07	-7.09
Solid fossil fuels	4 705	2 858	1 920	2 939	1 234	1 260	1 086	-6.18	-11.70
Crude oil & other hydrocarbons	11 214	8 307	4 801	8 857	6 233	5 257	5 631	-2.95	-5.50
Petroleum products	- 2 754	- 1 951	- 1 384	- 4 897	- 1 395	- 753	- 1 674	-2.14	-12.55
Natural gas	5 928	4 794	2 712	4 190	1 816	2 297	1 165	-6.83	-14.78
Renewable energies	- 0				134	- 66	- 15		+16.19
Gross inland consumption	58 084	46 305	36 649	39 206	35 800	35 373	32 346	-2.51	-2.38
Solid fossil fuels	12 731	10 787	7 493	8 788	7 008	7 603	5 755	-3.39	-5.15
Crude oil & petroleum products	14 117	13 091	9 992	10 286	9 310	8 790	8 382	-2.24	-2.53
Gas	28 838	19 240	13 680	13 923	10 788	10 777	9 794	-4.59	-4.30
Nuclear heat			1 407	1 433	2 998	2 958	2 997		+9.66
Renewable energies	1 583	2 796	4 041	4 940	5 860	5 195	5 551	+5.61	+1.47
Non-renewable wastes		365	96	85	30	27	41		-8.76
Transformation input	43 397	36 902	26 904	29 767	23 880	23 175	21 659	-2.98	-3.90
Conventional thermal power stations	22 568	16 555	10 629	10 102	8 428	9 381	7 373	-4.75	-3.86
Nuclear power stations			1 407	1 433	2 998	2 958	2 997		+9.66
District heating plants		1 832	1 737	825	689	459	573		-4.47
Coke-ovens	3 109	2 977	1 474	1 595	2			-100.00	-100.00
Blast-furnaces	908	619	406	593	223	213	226	-5.86	-11.34
Refineries	16 526	14 921	11 250	15 219	11 479	10 101	10 404	-1.99	-4.64
BKB / PB plants	272							-100.00	
Transformation output	31 409	28 822	20 698	23 789	17 544	16 235	15 979	-2.90	-4.85
Conventional thermal power stations	10 713	9 015	5 791	5 284	4 357	4 532	3 972	-4.22	-3.51
Nuclear power stations			469	478	999	986	999		+9.66
District heating plants		1 500	1 492	659	487	404	378		-6.72
Coke-ovens	3 064	2 790	1 297	1 558	2			-100.00	-100.00
Blast-furnaces	908	619	406	593	223	213	226	-5.86	-11.34
Refineries	16 348	14 898	11 244	15 218	11 476	10 101	10 404	-1.95	-4.64
BKB / PB plants	143							-100.00	
<i>of which: electricity</i>	4 548	3 661	3 195	3 371	3 476	3 788	3 322	-1.36	-0.18
<i>of which: derived heat</i>	6 165	6 855	4 557	3 049	2 367	2 134	2 026	-4.72	-4.98
Exchanges, transfers and returns		- 1	304	2	- 29	- 8	- 6		
Consumption of the energy branch	3 052	5 444	4 105	4 475	3 241	2 856	2 719	-0.50	-6.04
Distribution losses	810	2 420	1 612	1 882	1 425	1 335	1 117	+1.40	-6.32
Energy available for final consumption	42 234	30 359	25 030	26 874	24 768	24 235	22 824	-2.64	-2.02
Solid fossil fuels	4 010	1 900	1 194	1 767	843	803	579	-8.07	-13.01
Gas/Diesel Oil (w/o bio)		3 127	2 688	2 927	4 060	4 589	4 340		+5.05
Motor Gasoline (w/o bio)	2 234	1 514	1 664	1 622	1 561	1 408	1 324	-2.25	-2.50
Kerosene Type Jet Fuel	233	235	141	128	147	162	162	-1.57	+2.96
Naphtha		331	602	405	23	3	7		-39.41
LPG	236	301	309	747	464	350	387	+2.17	-7.88
All other oil & petroleum products	2 976	2 162	1 429	1 679	1 382	865	904	-5.05	-7.45
Natural gas	19 854	10 163	7 280	8 313	6 779	6 922	6 280	-4.88	-3.44
Derived gases	1 273	846	434	572	172	189	196	-7.82	-12.55
Solid biomass & charcoal	589	1 292	2 735	3 159	3 920	3 565	3 499	+8.06	+1.29
Liquid biofuels					116	225	203		
All other renewable energies			7	17	24	27	35		+9.18
Non-renewable wastes		201	60	60	30	27	40		-4.86
Electricity	4 663	3 414	2 918	3 341	3 566	3 616	3 467	-1.28	+0.46
Derived heat	6 165	4 874	3 570	2 135	1 681	1 484	1 401	-6.24	-5.13
Statistical difference	630	2 153	376	- 307	704	- 295	- 391		
Final non-energy consumption	820	1 238	1 883	2 467	1 472	1 729	1 457	+2.53	-6.37
Final energy consumption	40 783	26 968	22 771	24 714	22 593	22 801	21 758	-2.69	-1.58
Industry	25 336	15 149	9 297	10 008	6 881	6 787	6 310	-5.86	-5.60
Transport	3 067	3 108	3 460	4 276	5 124	5 448	5 278	+2.39	+2.67
<i>Road transport</i>	2 276	2 335	2 732	3 849	4 514	4 937	4 766	+3.27	+2.71
<i>Domestic & International aviation</i>	233	186	133	137	277	174	211	-0.43	+5.50
Other sectors	12 380	8 711	10 014	10 431	10 588	10 566	10 170	-0.85	-0.32
<i>Services</i>	390	512	673	1 670	1 881	1 763	1 785	+6.84	+0.84
<i>Residential</i>	10 566	6 331	8 409	7 990	8 102	8 061	7 722	-1.35	-0.43

Slovenia, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	3 551	1 075		3	1 367	1 071	35		
+ Primary production receipt									
+ Other sources (recovered products)	0		0						
+ Recycled products									
+ Imports	4 969	267	3 305	689		61		647	
+ Stock changes	116	13	103						
- Exports	1 705	4	953				1	747	
- Bunkers	59		59						
- Direct use	0		0						
Gross inland consumption	6 871	1 351	2 396	692	1 367	1 131	35	- 100	
Transformation input	2 887	1 281	8	144	1 367	79	7		
+ Conventional thermal power stations	1 463	1 281	2	104		68	7		
+ Nuclear power stations	1 367				1 367				
+ District heating plants	57		6	40		11			
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	1 168							942	225
+ Conventional thermal power stations	660							487	173
+ Nuclear power stations	456							456	
+ District heating plants	52								52
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns						- 415		415	
Consumption of the energy branch	116			3				102	10
Distribution losses	105							73	32
Available for final consumption	4 931	69	2 388	545		636	27	1 083	183
Statistical difference	18	18				- 0			
Final non-energy consumption	115	5	106	4					
Final energy consumption	4 798	46	2 282	541		637	27	1 083	183
+ Industry	1 196	46	117	394		55	27	505	52
+ Iron and Steel	148	5	1	73				66	2
+ Chemical and Petrochemical	149		7	48		12	1	53	27
+ Non-ferrous metals	150	1	10	26				112	2
+ Non-metallic minerals	179	16	40	63		2	26	30	1
+ Transport eEquipment	32		2	11		0		18	0
+ Machinery	133		15	34		1		76	7
+ Mining and Quarrying	16		4	1				10	0
+ Food, Beverages and Tobacco	63		11	24		1		23	3
+ Paper, Pulp and Printing	165	24	3	76		8		54	1
+ Wood and Wood products	39		1	1		23		13	0
+ Construction	26		18	4		0		4	0
+ Textile and Leather	27		2	11		2		10	2
+ Not elsewhere specified (Industry)	71		2	23		5		35	6
+ Transport	1 865		1 790	1		62		13	
+ Rail	23		10					13	
+ Road	1 815		1 753	1		62			
+ International aviation	26		26						
+ Domestic aviation	1		1						
+ Domestic navigation									
+ Pipeline transport									
+ Not elsewhere specified (Transport)	1							1	
+ Other sectors	1 736		375	146		520		564	131
+ Commercial and public services	486		107	32		12		286	50
+ Residential	1 157		182	114		501		278	81
+ Agriculture / Forestry	75		67			7			
+ Fishing									
+ Not elsewhere specified (Other)	19		19						

Slovenia, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	3 056	2 956	3 085	3 492	3 701	3 536	3 551	+0.65	+0.21
Solid fossil fuels	1 350	1 192	1 062	1 184	1 196	1 093	1 075	-0.99	-1.20
Crude oil & other hydrocarbons	3	2	1					-100.00	
Natural gas	20	16	6	3	6	2	3	-8.56	-3.53
Nuclear heat	1 192	1 233	1 228	1 518	1 459	1 426	1 367	+0.60	-1.30
Renewable energies	491	513	788	774	1 016	983	1 071	+3.45	+4.15
Non-renewable wastes			0	13	23	32	35		+13.12
Net imports	2 609	3 089	3 405	3 855	3 581	3 641	3 264	+0.98	-2.06
Solid fossil fuels	142	187	244	323	279	299	263	+2.72	-2.56
Crude oil & other hydrocarbons	569	589	152					-100.00	
Petroleum products	1 230	1 676	2 303	2 634	2 596	2 660	2 352	+2.86	-1.41
Natural gas	723	750	820	925	857	708	689	-0.21	-3.62
Renewable energies	30	30			29	51	60	+3.03	
Gross inland consumption	5 714	6 072	6 451	7 325	7 240	6 998	6 871	+0.81	-0.80
Solid fossil fuels	1 574	1 378	1 305	1 539	1 451	1 391	1 351	-0.66	-1.62
Crude oil & petroleum products	1 749	2 315	2 419	2 581	2 579	2 485	2 396	+1.38	-0.92
Gas	763	746	826	929	863	710	692	-0.42	-3.62
Nuclear heat	1 192	1 233	1 228	1 518	1 459	1 426	1 367	+0.60	-1.30
Renewable energies	521	543	788	774	1 045	1 033	1 131	+3.43	+4.86
Non-renewable wastes			0	13	23	32	35		+13.12
Transformation input	3 311	3 301	2 780	3 115	3 077	3 005	2 887	-0.59	-0.95
Conventional thermal power stations	1 485	1 386	1 302	1 508	1 561	1 517	1 463	-0.06	-0.38
Nuclear power stations	1 192	1 233	1 228	1 518	1 459	1 426	1 367	+0.60	-1.30
District heating plants	65	76	80	89	57	62	57	-0.57	-5.46
Coke-ovens									
Blast-furnaces	8							-100.00	
Refineries	559	604	171					-100.00	
BKB / PB plants									
Transformation output	1 581	1 648	1 237	1 244	1 242	1 215	1 168	-1.31	-0.78
Conventional thermal power stations	562	568	586	666	705	684	660	+0.70	-0.11
Nuclear power stations	397	411	409	506	486	475	456	+0.60	-1.30
District heating plants	53	65	71	72	51	55	52	-0.09	-3.92
Coke-ovens									
Blast-furnaces	8							-100.00	
Refineries	559	604	171					-100.00	
BKB / PB plants									
<i>of which: electricity</i>	816	831	842	1 002	1 008	988	942	+0.63	-0.77
<i>of which: derived heat</i>	196	213	224	241	234	227	225	+0.60	-0.86
Exchanges, transfers and returns									
Consumption of the energy branch	147	130	112	104	118	116	116	-1.02	+1.43
Distribution losses	69	59	93	122	119	109	105	+1.86	-1.86
Energy available for final consumption	3 768	4 230	4 702	5 228	5 168	4 982	4 931	+1.18	-0.73
Solid fossil fuels	235	120	90	127	70	64	69	-5.18	-7.34
Gas/Diesel Oil (w/o bio)	794	1 081	1 174	1 506	1 689	1 692	1 641	+3.21	+1.08
Motor Gasoline (w/o bio)	606	880	865	702	604	530	489	-0.93	-4.42
Kerosene Type Jet Fuel	28	20	25	23	28	24	26	-0.28	+1.76
Naphtha	5	29	11					-100.00	
LPG	36	37	101	98	93	92	85	+3.76	-1.78
All other oil & petroleum products	95	122	208	238	157	138	147	+1.92	-5.83
Natural gas	710	668	693	791	699	552	545	-1.14	-4.55
Derived gases	10							-100.00	
Solid biomass & charcoal	263	260	434	438	500	509	527	+3.06	+2.32
Liquid biofuels					45	51	61		
All other renewable energies			1	1	38	44	48		+54.97
Non-renewable wastes				12	23	24	27		+10.45
Electricity	795	803	905	1 096	1 029	1 079	1 083	+1.35	-0.15
Derived heat	192	208	195	196	192	183	183	-0.21	-0.84
Statistical difference	20	22	7	22	19	10	18		
Final non-energy consumption	9	118	238	309	209	123	115	+11.50	-11.62
Final energy consumption	3 739	4 089	4 457	4 897	4 941	4 849	4 798	+1.09	-0.25
Industry	1 541	1 178	1 424	1 644	1 273	1 204	1 196	-1.09	-3.89
Transport	944	1 349	1 259	1 493	1 806	1 907	1 865	+3.01	+2.82
<i>Road transport</i>	888	1 300	1 199	1 440	1 750	1 856	1 815	+3.16	+2.93
<i>Domestic & International aviation</i>	27	21	26	24	29	25	27	+0.05	+1.69
Other sectors	1 254	1 562	1 775	1 760	1 862	1 738	1 736	+1.42	-0.17
<i>Services</i>	294	398	527	475	508	459	486	+2.22	+0.29
<i>Residential</i>	952	1 162	1 127	1 188	1 250	1 180	1 157	+0.85	-0.34

Slovakia, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	6 408	584	12	104	4 106	1 467	134		
+ Primary production receipt									
+ Other sources (recovered products)	413		413						
+ Recycled products									
+ Imports	15 542	2 873	7 082	4 614		45	6	922	
+ Stock changes	156	87	- 41	108		- 1	3		
- Exports	5 258	90	4 122	12		102	17	914	
- Bunkers									
- Direct use									
Gross inland consumption	17 261	3 454	3 344	4 814	4 106	1 409	126	8	
Transformation input	15 477	3 014	6 717	1 091	4 106	533	15	1	
+ Conventional thermal power stations	2 367	1 049	218	633		457	10		
+ Nuclear power stations	4 106				4 106				
+ District heating plants	363	3		277		76	5	1	
+ Coke ovens	1 397	1 397							
+ Blast furnaces	564	564							
+ Gas works									
+ Refineries	6 499		6 499						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	181			181					
Transformation output	11 424	1 099	6 489	837				1 984	1 016
+ Conventional thermal power stations	1 290							632	657
+ Nuclear power stations	1 403							1 352	51
+ District heating plants	307								307
+ Coke ovens	1 371	1 099		273					
+ Blast furnaces	564			564					
+ Gas works									
+ Refineries	6 489		6 489						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	19		19			- 468		468	
Consumption of the energy branch	1 036	0	360	299		0		236	141
Distribution losses	229	2		28		0	1	65	133
Available for final consumption	11 961	1 537	2 775	4 232		408	110	2 157	743
Statistical difference	29	29							0
Final non-energy consumption	1 068	51	626	391					
Final energy consumption	10 864	1 457	2 149	3 842		408	110	2 157	743
+ Industry	4 268	1 260	66	1 427		248	108	1 013	146
+ Iron and Steel	2 205	1 194		796		4		211	
+ Chemical and Petrochemical	295		5	101			6	116	67
+ Non-ferrous metals	245	2		29				213	
+ Non-metallic minerals	390	53	40	131		0	102	58	7
+ Transport eEquipment	160	2	5	68		0		81	3
+ Machinery	187	0	3	79		5		99	
+ Mining and Quarrying	7		2	2		0		2	0
+ Food, Beverages and Tobacco	137	8		79		0		43	5
+ Paper, Pulp and Printing	431	0		61		208		103	59
+ Wood and Wood products	40			4		23		12	2
+ Construction	29		6	16		1		5	1
+ Textile and Leather	28			16		0		11	1
+ Not elsewhere specified (Industry)	115		5	43		8		59	
+ Transport	2 350		1 994	209		99		49	
+ Rail	42							42	
+ Road	2 017		1 916			99		2	
+ International aviation	41		41						
+ Domestic aviation									
+ Domestic navigation									
+ Pipeline transport	201			201					
+ Not elsewhere specified (Transport)	48		36	7				4	
+ Other sectors	4 246	197	89	2 206		60	2	1 095	597
+ Commercial and public services	1 967	169	12	1 028		11	2	649	97
+ Residential	2 148	27	9	1 145		44		424	499
+ Agriculture / Forestry	131	1	68	33		6		22	1
+ Fishing									
+ Not elsewhere specified (Other)									

Slovakia, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	5 258	5 011	6 287	6 336	5 974	6 233	6 408	+0.86	+0.14
Solid fossil fuels	1 397	1 017	1 018	637	613	567	584	-3.72	-1.08
Crude oil & other hydrocarbons	83	74	64	35	15	14	12	-7.92	-12.05
Natural gas	338	264	133	126	88	127	104	-4.98	-2.36
Nuclear heat	3 105	2 950	4 255	4 626	3 819	4 048	4 106	+1.22	-1.48
Renewable energies	328	496	496	861	1 404	1 433	1 467	+6.73	+6.89
Non-renewable wastes	8	210	322	51	34	43	134	+13.25	+12.84
Net imports	16 882	12 136	11 997	12 428	11 230	10 004	10 284	-2.13	-2.34
Solid fossil fuels	6 108	4 135	3 432	3 739	2 951	3 117	2 783	-3.36	-3.63
Crude oil & other hydrocarbons	6 617	5 085	5 720	5 429	5 282	5 186	5 704	-0.64	+0.62
Petroleum products	- 1 642	- 1 730	- 2 630	- 2 155	- 2 015	- 2 177	- 2 744	+2.26	+3.07
Natural gas	5 353	4 528	5 707	5 735	5 003	3 921	4 602	-0.66	-2.71
Renewable energies				- 40	- 80	- 76	- 57		+4.60
Gross inland consumption	21 773	17 719	18 302	19 029	17 864	16 701	17 261	-1.00	-1.21
Solid fossil fuels	7 824	5 390	4 278	4 230	3 897	3 476	3 454	-3.49	-2.50
Crude oil & petroleum products	4 975	3 335	3 415	3 711	3 692	3 376	3 344	-1.71	-1.29
Gas	5 088	5 217	5 776	5 884	5 006	4 365	4 814	-0.24	-2.48
Nuclear heat	3 105	2 950	4 255	4 626	3 819	4 048	4 106	+1.22	-1.48
Renewable energies	328	497	488	809	1 325	1 359	1 409	+6.54	+7.19
Non-renewable wastes	8	210	322	50	35	44	126	+12.92	+12.06
Transformation input	16 377	14 255	15 553	16 639	15 015	14 885	15 477	-0.25	-0.90
Conventional thermal power stations	3 367	3 273	2 555	2 517	2 391	2 508	2 367	-1.52	-0.76
Nuclear power stations	3 105	2 950	4 255	4 626	3 819	4 048	4 106	+1.22	-1.48
District heating plants	265	831	674	718	497	416	363	+1.38	-8.17
Coke-ovens	1 970	1 604	1 534	1 649	1 504	1 411	1 397	-1.48	-2.05
Blast-furnaces	561	483	479	587	629	563	564	+0.02	-0.50
Refineries	7 055	5 057	5 959	6 398	6 010	5 791	6 499	-0.36	+0.20
BKB / PB plants									
Transformation output	12 412	9 961	11 026	12 171	11 169	10 816	11 424	-0.36	-0.79
Conventional thermal power stations	1 600	1 418	1 215	1 344	1 320	1 339	1 290	-0.93	-0.51
Nuclear power stations	1 035	983	1 418	1 578	1 313	1 383	1 403	+1.33	-1.46
District heating plants	197	456	498	630	435	355	307	+1.94	-8.60
Coke-ovens	1 952	1 570	1 449	1 637	1 471	1 395	1 371	-1.52	-2.19
Blast-furnaces	561	483	479	587	629	563	564	+0.02	-0.50
Refineries	7 067	5 051	5 967	6 396	6 000	5 781	6 489	-0.37	+0.18
BKB / PB plants									
<i>of which: electricity</i>	2 031	1 853	2 251	2 296	1 908	2 046	1 984	-0.10	-1.81
<i>of which: derived heat</i>	801	1 005	880	1 255	1 160	1 031	1 016	+1.04	-2.61
Exchanges, transfers and returns	- 6	- 8	- 9	5	4	3	19		
Consumption of the energy branch	981	827	757	1 401	1 089	996	1 036	+0.24	-3.70
Distribution losses	279	358	285	330	289	292	229	-0.85	-4.46
Energy available for final consumption	16 543	12 231	12 723	12 835	12 645	11 347	11 961	-1.40	-0.88
Solid fossil fuels	4 602	2 525	1 781	1 624	1 734	1 489	1 537	-4.66	-0.69
Gas/Diesel Oil (w/o bio)	1 305	915	855	1 128	1 544	1 469	1 447	+0.45	+3.16
Motor Gasoline (w/o bio)	453	521	612	672	601	558	566	+0.97	-2.13
Kerosene Type Jet Fuel		40	27	39	41	37	41		+0.64
Naphtha	358	465	521	420	406	260	275	-1.15	-5.17
LPG	35	37	33	163	109	122	124	+5.64	-3.32
All other oil & petroleum products	2 342	751	1 244	618	392	396	322	-8.27	-7.83
Natural gas	3 915	3 539	4 167	4 294	3 713	3 144	3 645	-0.31	-2.03
Derived gases	604	534	531	613	617	581	587	-0.12	-0.52
Solid biomass & charcoal	166	78	91	315	423	320	293	+2.48	-0.92
Liquid biofuels				11	98	91	99		+32.37
All other renewable energies				2	20	29	16		+27.54
Non-renewable wastes	8	123	229	20	21	28	110	+12.27	+23.49
Electricity	2 158	1 901	1 926	1 965	2 075	2 058	2 157	-0.00	+1.17
Derived heat	596	802	705	951	851	763	743	+0.96	-3.05
Statistical difference	- 306	272	378	- 4	46	35	29		
Final non-energy consumption	1 607	926	1 365	1 279	1 053	965	1 068	-1.76	-2.23
Final energy consumption	15 242	11 034	10 981	11 561	11 546	10 347	10 864	-1.46	-0.77
Industry	7 194	4 686	4 533	4 713	4 361	4 344	4 268	-2.24	-1.23
Transport	1 446	1 413	1 454	2 392	2 633	2 337	2 350	+2.14	-0.22
<i>Road transport</i>	1 345	1 254	1 345	1 689	2 147	2 017	2 017	+1.78	+2.24
<i>Domestic & International aviation</i>		40	27	52	41	37	41		-2.77
Other sectors	6 603	4 935	4 993	4 457	4 552	3 665	4 246	-1.90	-0.60
<i>Services</i>	3 658	2 657	2 200	1 751	2 106	1 452	1 967	-2.66	+1.47
<i>Residential</i>	2 232	1 977	2 586	2 540	2 312	2 070	2 148	-0.17	-2.08

Finland, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	18 001	1 697	71		6 089	9 934	209		
+ Primary production receipt	382		382						
+ Other sources (recovered products)	290		287	3					
+ Recycled products	14		14						
+ Imports	26 342	3 402	18 243	2 857		327		1 513	
+ Stock changes	- 893	53	- 946						
- Exports	9 747	48	9 195			342		161	
- Bunkers	129		129						
- Direct use	334		334						
Gross inland consumption	33 926	5 104	8 393	2 860	6 089	9 919	209	1 351	
Transformation input	32 437	5 119	15 341	2 034	6 089	3 634	156	16	47
+ Conventional thermal power stations	8 227	3 514	64	1 419		3 034	149		47
+ Nuclear power stations	6 089				6 089				
+ District heating plants	1 369	274	141	334		597	8	16	
+ Coke ovens	858	858							
+ Blast furnaces	323	323							
+ Gas works									
+ Refineries	15 136		15 136						
+ Patent fuel plants									
+ BKB/PB plants	7	7							
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas	3					3			
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	424	144		281					
Transformation output	25 648	634	15 134	502				4 948	4 430
+ Conventional thermal power stations	6 046							2 918	3 128
+ Nuclear power stations	2 030							2 030	
+ District heating plants	1 302								1 302
+ Coke ovens	804	626		179					
+ Blast furnaces	323			323					
+ Gas works									
+ Refineries	15 134		15 134						
+ Patent fuel plants									
+ BKB/PB plants	9	9							
+ Charcoal production plants									
Exchanges, transfers and returns	- 50		- 50			- 1 171		1 171	
Consumption of the energy branch	1 444		674	357		35		365	13
Distribution losses	623		37	47				224	315
Available for final consumption	25 020	619	7 426	923		5 080	53	6 864	4 056
Statistical difference	- 725	- 25	- 751	1		58		- 8	
Final non-energy consumption	1 130	1	1 108	21					
Final energy consumption	24 615	644	7 068	901		5 022	53	6 872	4 056
+ Industry	10 790	585	1 262	819		3 269	53	3 327	1 475
+ Iron and Steel	1 123	327	184	241		0		333	40
+ Chemical and Petrochemical	1 048		280	14		8	12	410	324
+ Non-ferrous metals	299	6	30	2		17	15	181	48
+ Non-metallic minerals	267	48	92	48		3		64	12
+ Transport eEquipment	63		10	0				34	19
+ Machinery	286		25	5		0		173	83
+ Mining and Quarrying	158		39			1		114	4
+ Food, Beverages and Tobacco	348	24	39	21		5		121	139
+ Paper, Pulp and Printing	5 886	175	101	466		3 031	25	1 624	464
+ Wood and Wood products	617	5	17	0		196	0	173	225
+ Construction	398		365			0		33	
+ Textile and Leather	34		6	4				16	8
+ Not elsewhere specified (Industry)	263	0	74	19		7	1	52	110
+ Transport	4 843		4 550	9		221		63	
+ Rail	88		32					56	
+ Road	3 895		3 673	3		219			
+ International aviation	636		636						
+ Domestic aviation	63		63						
+ Domestic navigation	149		147			2			
+ Pipeline transport	6			6					
+ Not elsewhere specified (Transport)	7							7	
+ Other sectors	8 981	59	1 256	73		1 532		3 482	2 580
+ Commercial and public services	2 871	3	261	34		76		1 503	994
+ Residential	5 095	5	387	30		1 249		1 850	1 574
+ Agriculture / Forestry	755	52	369	9		184		129	12
+ Fishing	39		39						
+ Not elsewhere specified (Other)	222		199			23			

Finland, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	12 031	13 109	14 804	16 561	17 341	17 132	18 001	+1.77	+1.05
Solid fossil fuels	1 811	2 032	1 088	2 136	1 803	987	1 697	-0.28	-2.83
Crude oil & other hydrocarbons			102	150	68	71	71		-8.93
Natural gas									
Nuclear heat	4 957	4 957	5 799	6 003	5 881	5 930	6 089	+0.90	+0.18
Renewable energies	5 255	6 116	7 751	8 166	9 443	9 961	9 934	+2.81	+2.48
Non-renewable wastes	7	5	66	106	146	184	209	+15.57	+8.82
Net imports	17 887	15 837	18 337	18 979	17 869	16 124	16 595	-0.33	-1.66
Solid fossil fuels	4 378	3 834	3 537	3 341	3 977	2 638	3 354	-1.15	+0.05
Crude oil & other hydrocarbons	8 755	8 659	11 964	10 713	11 206	11 857	12 092	+1.41	+1.53
Petroleum products	1 656	- 217	- 1 607	- 59	- 1 974	- 2 893	- 3 044	-202.68	+63.85
Natural gas	2 183	2 839	3 422	3 598	3 837	3 005	2 857	+1.18	-2.84
Renewable energies				- 78	- 81	18	- 15		-18.37
Gross inland consumption	28 743	29 282	32 531	34 529	37 124	34 706	33 926	+0.72	-0.22
Solid fossil fuels	5 310	6 051	5 130	4 936	6 874	4 575	5 104	-0.17	+0.42
Crude oil & petroleum products	9 876	8 579	9 342	10 334	10 121	9 533	8 393	-0.70	-2.57
Gas	2 187	2 839	3 422	3 598	3 837	3 006	2 860	+1.17	-2.83
Nuclear heat	4 957	4 957	5 799	6 003	5 881	5 930	6 089	+0.90	+0.18
Renewable energies	5 490	6 128	7 751	8 088	9 362	9 979	9 919	+2.60	+2.58
Non-renewable wastes	7	5	66	106	146	184	209	+15.57	+8.82
Transformation input	22 193	25 476	28 504	29 369	33 528	31 161	32 437	+1.66	+1.25
Conventional thermal power stations	5 261	6 755	7 174	7 790	10 253	7 530	8 227	+1.96	+0.69
Nuclear power stations	4 957	4 957	5 799	6 003	5 881	5 930	6 089	+0.90	+0.18
District heating plants	671	572	1 059	1 265	1 600	1 569	1 369	+3.15	+0.99
Coke-ovens	448	1 040	899	893	836	861	858	+2.87	-0.50
Blast-furnaces	279	269	406	430	351	304	323	+0.64	-3.53
Refineries	10 552	11 857	13 059	12 876	14 265	14 648	15 136	+1.58	+2.04
BKB / PB plants					10	11	7		
Transformation output	17 077	19 638	22 589	23 225	26 185	25 012	25 648	+1.78	+1.25
Conventional thermal power stations	3 560	4 507	5 410	5 943	7 374	5 797	6 046	+2.33	+0.22
Nuclear power stations	1 652	1 652	1 933	2 001	1 960	1 977	2 030	+0.90	+0.18
District heating plants	604	568	983	1 194	1 494	1 472	1 302	+3.40	+1.09
Coke-ovens	434	791	806	788	735	803	804	+2.72	+0.26
Blast-furnaces	279	269	406	430	351	304	323	+0.64	-3.53
Refineries	10 548	11 850	13 051	12 869	14 258	14 645	15 134	+1.58	+2.05
BKB / PB plants					12	13	9		
<i>of which: electricity</i>	3 742	4 394	4 746	4 865	5 793	4 554	4 948	+1.22	+0.21
<i>of which: derived heat</i>	2 074	2 334	3 580	4 273	5 035	4 692	4 430	+3.35	+0.45
Exchanges, transfers and returns	114	26	- 27	- 40	- 32	- 28	- 50		
Consumption of the energy branch	1 000	1 157	1 168	1 209	1 529	1 463	1 444	+1.61	+2.25
Distribution losses	402	477	496	599	617	672	623	+1.92	+0.48
Energy available for final consumption	22 339	21 836	24 925	26 537	27 603	26 394	25 020	+0.49	-0.73
Solid fossil fuels	1 651	1 288	1 022	953	827	713	619	-4.18	-5.25
Gas/Diesel Oil (w/o bio)	3 631	3 741	3 613	4 219	4 376	3 736	3 318	-0.39	-2.96
Motor Gasoline (w/o bio)	2 338	2 235	2 192	2 107	1 826	1 763	1 526	-1.84	-3.95
Kerosene Type Jet Fuel	453	424	510	638	775	798	807	+2.54	+2.97
Naphtha	346	154	291	370	481	236	290	-0.76	-3.01
LPG	219	257	211	307	415	508	569	+4.25	+8.04
All other oil & petroleum products	1 956	722	1 520	1 657	1 033	1 400	916	-3.24	-7.14
Natural gas	964	1 013	928	831	808	729	714	-1.30	-1.87
Derived gases	276	323	299	261	239	205	209	-1.20	-2.75
Solid biomass & charcoal	3 522	3 944	4 447	4 200	4 664	4 728	4 725	+1.29	+1.48
Liquid biofuels					244	255	286		
All other renewable energies	0	0	33	36	51	74	69	+25.36	+8.62
Non-renewable wastes			21	32	35	40	53		+6.39
Electricity	5 068	5 608	6 504	6 954	7 171	6 932	6 864	+1.33	-0.16
Derived heat	1 915	2 126	3 335	3 971	4 656	4 276	4 056	+3.32	+0.26
Statistical difference	- 549	- 1 065	- 625	143	132	201	- 725		
Final non-energy consumption	1 436	1 125	1 040	1 155	1 229	1 038	1 130	-1.04	-0.27
Final energy consumption	21 452	21 776	24 510	25 240	26 243	25 155	24 615	+0.60	-0.31
Industry	9 384	9 757	12 314	11 922	11 428	10 851	10 790	+0.61	-1.24
Transport	4 243	4 092	4 356	4 648	4 842	4 812	4 843	+0.58	+0.51
<i>Road transport</i>	3 562	3 431	3 610	3 843	3 941	3 870	3 895	+0.39	+0.17
<i>Domestic & International aviation</i>	466	414	471	526	619	690	699	+1.77	+3.61
Other sectors	7 825	7 927	7 841	8 669	9 973	9 492	8 981	+0.60	+0.44
<i>Services</i>	894	1 010	2 314	2 605	3 072	2 989	2 871	+5.20	+1.22
<i>Residential</i>	5 341	5 439	4 544	5 053	5 804	5 428	5 095	-0.21	+0.10

Sweden, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	34 683	186			17 143	16 770	585		
+ Primary production receipt									
+ Other sources (recovered products)	116		108	8					
+ Recycled products									
+ Imports	28 122	1 846	23 871	955		359		1 090	
+ Stock changes	7	204	- 197						
- Exports	12 102	18	10 088			46		1 950	
- Bunkers	1 584		1 584						
- Direct use	108		108						
Gross inland consumption	49 134	2 218	12 003	963	17 143	17 083	585	- 860	
Transformation input	43 083	1 826	17 998	499	17 143	4 907	585	125	
+ Conventional thermal power stations	5 520	485	110	476		3 901	549		
+ Nuclear power stations	17 143				17 143				
+ District heating plants	1 290	44	58	21		1 006	36	125	
+ Coke ovens	1 003	1 003							
+ Blast furnaces	294	294							
+ Gas works	2			2					
+ Refineries	17 830		17 830						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	30 593	734	17 817	466				7 033	4 542
+ Conventional thermal power stations	4 605							1 319	3 286
+ Nuclear power stations	5 714							5 714	
+ District heating plants	1 255								1 255
+ Coke ovens	906	734		172					
+ Blast furnaces	294			294					
+ Gas works									
+ Refineries	17 817		17 817						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	169		169			- 6 125		6 125	
Consumption of the energy branch	1 353		664	110		16		563	
Distribution losses	968			23				860	86
Available for final consumption	34 490	1 127	11 327	797		6 034		10 749	4 456
Statistical difference	832	55	743	24		9			
Final non-energy consumption	2 065	14	1 957	94					
Final energy consumption	31 594	1 057	8 626	679		6 025		10 749	4 456
+ Industry	11 455	1 057	835	458		4 174		4 472	458
+ Iron and Steel	1 578	752	243	202				382	
+ Chemical and Petrochemical	557	6	64	84		6		397	
+ Non-ferrous metals	329	30	26	6				267	
+ Non-metallic minerals	320	149	54	35				81	
+ Transport eEquipment	202	6	20	7				169	
+ Machinery	344		32	13				299	
+ Mining and Quarrying	447	103	16	10				318	
+ Food, Beverages and Tobacco	376	2	63	86		19		206	
+ Paper, Pulp and Printing	5 848	9	211	11		3 755		1 862	
+ Wood and Wood products	542		9	1		374		158	
+ Construction	97			0				96	
+ Textile and Leather	20		5	2				12	
+ Not elsewhere specified (Industry)	796		93	0		20		225	458
+ Transport	8 342		7 347	53		706		236	
+ Rail	237		1					236	
+ Road	7 140		6 381	53		706			
+ International aviation	795		795						
+ Domestic aviation	102		102						
+ Domestic navigation	69		69						
+ Pipeline transport									
+ Not elsewhere specified (Transport)									
+ Other sectors	11 797		444	169		1 146		6 041	3 998
+ Commercial and public services	4 417		285	108		29		2 649	1 347
+ Residential	7 024		43	37		1 015		3 285	2 644
+ Agriculture / Forestry	336		96	24		102		107	7
+ Fishing	19		19						
+ Not elsewhere specified (Other)									

Sweden, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	29 504	31 337	30 012	34 189	32 667	35 728	34 683	+0.71	+0.18
Solid fossil fuels	167	217	162	211	238	141	186	+0.48	-1.57
Crude oil & other hydrocarbons	3	4							-100.00
Natural gas									
Nuclear heat	17 589	18 040	14 785	18 670	14 917	16 519	17 143	-0.11	-1.06
Renewable energies	11 530	12 836	14 741	14 826	16 997	18 524	16 770	+1.64	+1.55
Non-renewable wastes	215	239	324	482	515	544	585	+4.45	+2.44
Net imports	18 354	20 430	20 436	19 460	19 294	14 749	16 020	-0.59	-2.40
Solid fossil fuels	2 641	2 750	2 409	2 556	2 548	1 715	1 828	-1.59	-4.10
Crude oil & other hydrocarbons	17 151	18 940	21 606	19 369	19 139	20 068	16 481	-0.17	-2.00
Petroleum products	- 1 862	- 1 870	- 4 757	- 2 671	- 4 038	- 6 358	- 2 697	+1.62	+0.12
Natural gas	577	755	776	843	1 466	1 007	955	+2.22	+1.58
Renewable energies							313		
Gross inland consumption	47 440	51 469	48 898	50 993	50 783	49 807	49 134	+0.15	-0.46
Solid fossil fuels	2 973	2 884	2 452	2 629	2 492	2 194	2 218	-1.27	-2.10
Crude oil & petroleum products	14 671	16 820	15 377	14 136	14 199	12 694	12 003	-0.87	-2.02
Gas	615	795	816	886	1 484	1 015	963	+1.97	+1.05
Nuclear heat	17 589	18 040	14 785	18 670	14 917	16 519	17 143	-0.11	-1.06
Renewable energies	11 530	12 836	14 741	14 826	16 997	18 524	17 083	+1.72	+1.79
Non-renewable wastes	215	239	324	482	515	544	585	+4.45	+2.44
Transformation input	39 956	45 281	44 243	46 581	45 858	46 549	43 083	+0.33	-0.97
Conventional thermal power stations	1 540	3 253	3 263	4 473	6 448	5 467	5 520	+5.71	+2.66
Nuclear power stations	17 589	18 040	14 785	18 670	14 917	16 519	17 143	-0.11	-1.06
District heating plants	1 124	1 700	1 564	1 525	1 735	1 434	1 290	+0.60	-2.07
Coke-ovens	1 118	1 235	1 293	1 352	1 348	1 058	1 003	-0.47	-3.66
Blast-furnaces	314	332	385	436	353	304	294	-0.28	-4.79
Refineries	18 230	20 671	22 901	20 082	21 038	21 767	17 830	-0.10	-1.48
BKB / PB plants									
Transformation output	27 658	32 787	33 764	33 259	34 488	34 594	30 593	+0.44	-1.04
Conventional thermal power stations	1 333	2 995	2 883	3 742	5 414	4 643	4 605	+5.54	+2.63
Nuclear power stations	5 863	6 013	4 928	6 223	4 972	5 506	5 714	-0.11	-1.06
District heating plants	988	1 774	1 652	1 636	1 724	1 449	1 255	+1.05	-3.25
Coke-ovens	929	977	988	1 161	998	941	906	-0.11	-3.05
Blast-furnaces	314	332	385	436	353	304	294	-0.28	-4.79
Refineries	18 230	20 696	22 928	20 061	21 027	21 750	17 817	-0.10	-1.47
BKB / PB plants									
<i>of which: electricity</i>	6 318	6 887	5 691	7 276	6 754	6 906	7 033	+0.47	-0.42
<i>of which: derived heat</i>	1 866	3 895	3 772	4 325	5 356	4 692	4 542	+3.94	+0.61
Exchanges, transfers and returns	57	138	150	72	146	149	169		
Consumption of the energy branch	1 757	1 141	1 141	1 326	1 469	1 521	1 353	-1.13	+0.26
Distribution losses	1 020	1 305	1 222	1 189	1 192	1 165	968	-0.23	-2.53
Energy available for final consumption	32 422	36 667	36 206	35 229	36 899	35 316	34 490	+0.27	-0.26
Solid fossil fuels	1 315	1 304	1 016	1 242	989	1 145	1 127	-0.67	-1.21
Gas/Diesel Oil (w/o bio)	4 773	4 976	5 186	4 602	5 503	5 091	5 267	+0.43	+1.70
Motor Gasoline (w/o bio)	4 500	4 200	4 218	4 201	3 667	3 080	3 106	-1.60	-3.70
Kerosene Type Jet Fuel	653	736	710	859	824	823	585	-0.48	-4.67
Naphtha	963	2 278	1 571	615	574	380	281	-5.22	-9.34
LPG	857	942	884	951	992	891	1 137	+1.24	+2.25
All other oil & petroleum products	2 043	2 240	1 968	1 767	1 365	1 471	951	-3.27	-7.45
Natural gas	370	423	511	611	734	657	599	+2.12	-0.24
Derived gases	252	242	229	255	139	188	198	-1.04	-3.10
Solid biomass & charcoal	4 631	5 069	5 289	4 574	5 211	5 491	5 272	+0.57	+1.79
Liquid biofuels				135	381	542	640		+21.50
All other renewable energies	3	5	5	6	97	113	122	+17.19	+45.96
Non-renewable wastes	5	2							-100.00
Electricity	10 352	10 711	11 068	11 238	11 282	10 945	10 749	+0.16	-0.55
Derived heat	1 706	3 540	3 550	4 174	5 141	4 499	4 456	+4.26	+0.82
Statistical difference	- 671	- 373	- 498	- 723	710	1 115	832		
Final non-energy consumption	1 932	1 989	1 731	2 293	2 112	1 822	2 065	+0.29	-1.30
Final energy consumption	31 160	35 050	34 973	33 659	34 077	32 379	31 594	+0.06	-0.79
Industry	12 345	13 816	14 267	12 631	12 205	11 678	11 455	-0.32	-1.21
Transport	7 378	7 786	8 192	8 609	8 595	8 324	8 342	+0.54	-0.39
<i>Road transport</i>	6 187	6 553	6 803	7 369	7 356	7 153	7 140	+0.62	-0.40
<i>Domestic & International aviation</i>	764	856	934	850	843	872	897	+0.70	+0.66
Other sectors	11 437	13 448	12 514	12 419	13 277	12 377	11 797	+0.13	-0.64
<i>Services</i>	4 010	4 856	4 405	4 297	5 028	4 518	4 417	+0.42	+0.35
<i>Residential</i>	6 552	7 744	7 300	7 305	7 557	7 396	7 024	+0.30	-0.49

United Kingdom, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	109 520	7 385	41 921	32 870	18 214	8 404	727		
+ Primary production receipt									
+ Other sources (recovered products)	102	102							
+ Recycled products									
+ Imports	165 262	31 065	89 410	41 410		1 869		1 508	
+ Stock changes	- 451	- 790	449	- 110					
- Exports	70 862	501	61 435	8 486		173		267	
- Bunkers	2 517		2 517						
- Direct use									
Gross inland consumption	201 054	37 261	67 829	65 684	18 214	10 100	727	1 241	
Transformation input	143 894	34 301	67 667	18 421	18 214	4 595	696		
+ Conventional thermal power stations	50 742	28 647	321	16 577		4 530	667		
+ Nuclear power stations	18 214				18 214				
+ District heating plants	2 368	371	64	1 840		65	29		
+ Coke ovens	3 819	3 819							
+ Blast furnaces	1 334	1 334							
+ Gas works									
+ Refineries	67 193		67 193						
+ Patent fuel plants	219	129	90						
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	5			5					
Transformation output	101 131	2 965	67 117	1 990				27 608	1 451
+ Conventional thermal power stations	21 537							21 537	
+ Nuclear power stations	6 071							6 071	
+ District heating plants	1 451								1 451
+ Coke ovens	3 386	2 730		656					
+ Blast furnaces	1 334			1 334					
+ Gas works									
+ Refineries	67 117		67 117						
+ Patent fuel plants	235	235							
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	3		3			- 3 024		3 024	
Consumption of the energy branch	11 549	2	4 524	4 593				2 271	160
Distribution losses	3 097			790				2 307	
Available for final consumption	143 648	5 924	62 757	43 869		2 481	30	27 296	1 292
Statistical difference	707	1 153	- 264	- 183		0	- 0	- 0	
Final non-energy consumption	6 509		6 076	433					
Final energy consumption	136 432	4 770	56 945	43 619		2 481	30	27 296	1 292
+ Industry	25 710	4 145	4 119	7 692		455	12	8 440	847
+ Iron and Steel	3 873	2 671	4	871				327	
+ Chemical and Petrochemical	3 251	52	97	1 197				1 486	419
+ Non-ferrous metals	544	14		149				381	
+ Non-metallic minerals	2 619	712	154	1 175				578	
+ Transport eEquipment	975	32	161	347				436	
+ Machinery	1 793	10	5	640				1 138	
+ Mining and Quarrying	13							13	
+ Food, Beverages and Tobacco	2 678	27	125	1 575				951	0
+ Paper, Pulp and Printing	1 630	74	28	581				948	
+ Wood and Wood products									
+ Construction	617	4	148	340				126	
+ Textile and Leather	725	36	41	399				249	
+ Not elsewhere specified (Industry)	6 992	513	3 357	419		455	12	1 809	427
+ Transport	50 476	8	49 057			1 058		353	
+ Rail	1 022	8	663					350	
+ Road	37 027		35 967			1 058		3	
+ International aviation	10 931		10 931						
+ Domestic aviation	715		715						
+ Domestic navigation	782		782						
+ Pipeline transport									
+ Not elsewhere specified (Transport)									
+ Other sectors	60 246	618	3 769	35 926		967	19	18 502	445
+ Commercial and public services	17 667	16	639	8 109		85	13	8 414	393
+ Residential	40 208	598	2 624	26 660		514	6	9 755	52
+ Agriculture / Forestry	873		276	85		179		333	
+ Fishing									
+ Not elsewhere specified (Other)	1 498	4	230	1 073		190			

United Kingdom, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	205 092	254 353	268 189	203 821	147 092	116 441	109 520	-2.69	-7.47
Solid fossil fuels	52 619	31 158	18 301	11 615	10 402	9 531	7 385	-8.18	-5.50
Crude oil & other hydrocarbons	93 501	134 533	127 938	87 614	63 594	45 930	41 921	-3.43	-8.80
Natural gas	40 925	63 715	97 554	79 397	51 468	35 041	32 870	-0.95	-10.44
Nuclear heat	16 960	22 949	21 942	21 054	16 029	18 161	18 214	+0.31	-1.80
Renewable energies	1 029	1 836	2 264	3 553	5 218	7 063	8 404	+9.56	+11.36
Non-renewable wastes	58	164	189	588	380	715	727	+11.63	+2.69
Net imports	5 016	-36 829	-39 220	31 597	61 239	86 712	94 399	+13.61	+14.66
Solid fossil fuels	8 537	10 480	14 454	27 222	16 045	27 013	30 564	+5.70	+1.46
Crude oil & other hydrocarbons	-4 503	-35 812	-39 093	4 559	13 213	29 412	25 830	-207.89	+24.21
Petroleum products	-6 222	-13 537	-6 489	-7 296	-2 032	-3 402	2 145	-195.48	
Natural gas	6 178	636	-9 311	5 973	32 205	31 380	32 923	+7.55	+23.78
Renewable energies				423	1 580	1 289	1 696		+18.94
Gross inland consumption	210 639	222 250	230 560	234 010	212 249	203 041	201 054	-0.20	-1.88
Solid fossil fuels	63 114	47 175	36 516	37 737	30 761	38 844	37 261	-2.27	-0.16
Crude oil & petroleum products	81 246	83 605	81 031	84 468	73 002	69 425	67 829	-0.78	-2.71
Gas	47 206	65 119	87 399	85 473	85 050	66 523	65 684	+1.45	-3.24
Nuclear heat	16 960	22 949	21 942	21 054	16 029	18 161	18 214	+0.31	-1.80
Renewable energies	1 029	1 836	2 264	3 976	6 797	8 352	10 100	+10.44	+12.36
Non-renewable wastes	58	164	189	588	380	715	727	+11.63	+2.69
Transformation input	173 594	178 139	177 780	177 628	156 100	152 667	143 894	-0.81	-2.60
Conventional thermal power stations	56 819	52 012	56 099	60 367	57 449	54 007	50 742	-0.49	-2.15
Nuclear power stations	16 960	22 949	21 942	21 054	16 029	18 161	18 214	+0.31	-1.80
District heating plants			3 202	2 124	2 281	2 457	2 368		+1.37
Coke-ovens	7 325	5 765	5 827	4 107	3 934	3 586	3 819	-2.79	-0.90
Blast-furnaces	1 505	1 653	1 526	1 393	981	1 005	1 334	-0.52	-0.54
Refineries	90 436	95 204	88 821	88 418	75 162	73 273	67 193	-1.28	-3.37
BKB / PB plants									
Transformation output	126 079	130 844	130 202	128 512	112 576	107 983	101 131	-0.95	-2.95
Conventional thermal power stations	21 220	20 490	24 358	26 309	26 021	22 677	21 537	+0.06	-2.47
Nuclear power stations	5 653	7 650	7 314	7 018	5 343	6 054	6 071	+0.31	-1.80
District heating plants			2 439	1 366	1 361	1 533	1 451		+0.76
Coke-ovens	6 931	5 266	5 412	3 842	3 570	3 322	3 386	-3.07	-1.57
Blast-furnaces	1 505	1 653	1 526	1 393	981	1 005	1 334	-0.52	-0.54
Refineries	90 422	95 197	88 778	88 404	75 078	73 211	67 117	-1.29	-3.38
BKB / PB plants									
<i>of which: electricity</i>	26 874	28 139	31 672	33 327	31 364	28 731	27 608	+0.12	-2.33
<i>of which: derived heat</i>			2 439	1 366	1 361	1 533	1 451		+0.76
Exchanges, transfers and returns	20	9	184	14	518	-17	3		
Consumption of the energy branch	12 748	14 503	14 910	16 092	13 762	12 696	11 549	-0.43	-4.06
Distribution losses	3 526	3 355	4 425	3 455	3 436	3 102	3 097	-0.56	-1.36
Energy available for final consumption	146 871	157 106	163 832	165 362	152 046	142 542	143 648	-0.10	-1.74
Solid fossil fuels	11 977	8 146	5 179	5 564	4 991	5 136	5 924	-3.01	+0.79
Gas/Diesel Oil (w/o bio)	19 608	21 911	24 035	26 254	25 703	26 747	26 509	+1.32	+0.12
Motor Gasoline (w/o bio)	26 172	23 788	23 658	19 969	15 612	14 112	13 450	-2.85	-4.82
Kerosene Type Jet Fuel	6 864	8 055	11 375	13 221	11 779	11 390	11 713	+2.35	-1.50
Naphtha	2 378	3 021	1 900	2 339	1 105	1 138	1 161	-3.07	-8.38
LPG	2 847	2 774	3 079	3 520	3 076	2 611	2 436	-0.68	-4.50
All other oil & petroleum products	9 778	13 305	9 726	11 538	9 849	7 409	7 489	-1.15	-5.26
Natural gas	41 722	48 189	52 706	50 469	47 628	42 919	43 405	+0.17	-1.87
Derived gases	1 501	1 643	746	526	439	379	465	-4.97	-1.55
Solid biomass & charcoal	303	774	498	392	866	890	1 105	+5.79	+13.83
Liquid biofuels				74	1 174	930	1 058		+39.53
All other renewable energies	95	96	87	178	232	282	317	+5.40	+7.51
Non-renewable wastes	29	61	45	52	40	34	30	+0.22	-6.58
Electricity	23 597	25 342	28 360	29 998	28 285	27 339	27 296	+0.64	-1.17
Derived heat			2 439	1 268	1 266	1 226	1 292		+0.23
Statistical difference	-852	1 960	-734	1 422	1 799	1 117	707		
Final non-energy consumption	10 829	12 492	11 330	11 213	7 524	6 468	6 509	-2.19	-6.57
Final energy consumption	136 894	142 654	153 236	152 728	142 723	134 957	136 432	-0.01	-1.40
Industry	34 639	34 873	36 930	33 388	26 923	24 654	25 710	-1.29	-3.21
Transport	46 154	47 673	52 895	55 503	51 452	50 669	50 476	+0.39	-1.18
<i>Road transport</i>	36 987	37 331	39 464	40 107	37 919	37 320	37 027	+0.00	-0.99
<i>Domestic & International aviation</i>	6 796	7 895	11 156	13 125	11 673	11 542	11 646	+2.37	-1.48
Other sectors	56 101	60 108	63 411	63 837	64 348	59 634	60 246	+0.31	-0.72
<i>Services</i>	12 893	16 315	16 860	16 738	17 485	17 328	17 667	+1.38	+0.68
<i>Residential</i>	37 370	39 338	43 034	44 152	44 715	40 205	40 208	+0.32	-1.16

Norway, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	193 925	1 245	84 392	95 602		12 458	228		
+ Primary production receipt									
+ Other sources (recovered products)									
+ Recycled products									
+ Imports	8 454	713	6 700			169		872	
+ Stock changes	38	203	- 155	- 10					
- Exports	168 399	1 389	75 808	89 856		42		1 304	
- Bunkers	358		358						
- Direct use									
Gross inland consumption	33 661	772	14 773	5 736		12 585	228	- 433	
Transformation input	17 790	108	16 565	384		359	209	86	78
+ Conventional thermal power stations	784	17	3	372		172	142		78
+ Nuclear power stations									
+ District heating plants	373		20	13		187	67	86	
+ Coke ovens									
+ Blast furnaces	91	91							
+ Gas works									
+ Refineries	16 542		16 542						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	17 516		16 525	91				286	614
+ Conventional thermal power stations	515							286	229
+ Nuclear power stations									
+ District heating plants	385								385
+ Coke ovens									
+ Blast furnaces	91			91					
+ Gas works									
+ Refineries	16 525		16 525						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	461		461			- 11 210		11 210	
Consumption of the energy branch	4 985		773	3 552				660	
Distribution losses	1 040			5				922	113
Available for final consumption	27 823	665	14 421	1 885		1 016	19	9 396	422
Statistical difference	6 713	- 3	5 811	895		9			1
Final non-energy consumption	2 332	57	1 798	478					
Final energy consumption	18 777	611	6 813	512		1 007	19	9 396	421
+ Industry	5 918	611	814	367		322	19	3 738	47
+ Iron and Steel	813	308	18	53		2		432	0
+ Chemical and Petrochemical	1 338	217	314	129		40	3	623	11
+ Non-ferrous metals	1 713		21	37				1 655	1
+ Non-metallic minerals	338	85	78	55		27	15	78	0
+ Transport eEquipment	65		12	1		0		49	3
+ Machinery	122		14	6		0		98	4
+ Mining and Quarrying	129		73	4		1		51	0
+ Food, Beverages and Tobacco	377		78	57		3	1	224	15
+ Paper, Pulp and Printing	512		20	8		164		313	6
+ Wood and Wood products	150		7	5		76		55	7
+ Construction	279		164	1		4		109	
+ Textile and Leather	11		2	1				8	
+ Not elsewhere specified (Industry)	70		12	11		4		43	0
+ Transport	5 306		5 016	103		124		63	
+ Rail	68		14					53	
+ Road	3 522		3 381	14		124		2	
+ International aviation	492		492						
+ Domestic aviation	403		403						
+ Domestic navigation	726		726						
+ Pipeline transport									
+ Not elsewhere specified (Transport)	96			89				7	
+ Other sectors	7 553		982	42		560		5 595	374
+ Commercial and public services	2 742		197	20		30		2 214	280
+ Residential	3 938		130	4		526		3 186	93
+ Agriculture / Forestry	330		133	15		5		177	0
+ Fishing	457		440					17	
+ Not elsewhere specified (Other)	86		83	3					

Norway, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	119 286	184 610	227 456	224 189	208 018	202 966	193 925	+2.14	-1.80
Solid fossil fuels	203	196	424	987	1 299	825	1 245	+8.20	+2.94
Crude oil & other hydrocarbons	83 487	144 567	167 193	135 092	99 825	87 424	84 392	+0.05	-5.71
Natural gas	24 148	28 258	46 282	75 040	95 208	100 770	95 602	+6.17	+3.07
Nuclear heat									
Renewable energies	11 394	11 528	13 481	12 956	11 520	13 742	12 458	+0.39	-0.49
Non-renewable wastes	54	61	75	113	166	204	228	+6.47	+9.13
Net imports	- 95 574	- 159 606	- 199 815	- 195 956	- 173 291	- 172 323	- 159 945	+2.26	-2.51
Solid fossil fuels	668	859	600	- 412	- 383	- 51	- 675	-200.05	+6.38
Crude oil & other hydrocarbons	- 67 742	- 129 783	- 150 860	- 112 254	- 77 572	- 63 376	- 59 312	-0.58	-7.66
Petroleum products	- 4 960	- 5 315	- 5 784	- 11 306	- 8 650	- 11 259	- 9 795	+3.00	-1.78
Natural gas	- 22 172	- 24 797	- 42 137	- 70 969	- 87 490	- 96 189	- 89 856	+6.27	+2.99
Renewable energies		2	5	21	155	84	127		+25.38
Gross inland consumption	21 421	23 796	26 432	27 180	34 362	30 089	33 661	+1.98	+2.71
Solid fossil fuels	863	1 024	1 051	776	763	819	772	-0.48	-0.06
Crude oil & petroleum products	8 502	8 293	9 313	10 279	13 355	12 174	14 773	+2.43	+4.64
Gas	1 976	3 461	4 145	4 071	7 753	4 598	5 736	+4.74	+4.38
Nuclear heat									
Renewable energies	11 394	11 530	13 486	12 976	11 675	13 826	12 585	+0.43	-0.38
Non-renewable wastes	54	61	75	113	166	204	228	+6.47	+9.13
Transformation input	13 722	13 787	15 982	16 616	16 022	16 729	17 790	+1.14	+0.86
Conventional thermal power stations	146	184	167	257	1 045	748	784	+7.59	+14.95
Nuclear power stations									
District heating plants	95	107	136	198	383	366	373	+6.14	+8.23
Coke-ovens									
Blast-furnaces	39	40	49	44	59	90	91	+3.76	+9.49
Refineries	13 442	13 456	15 631	16 116	14 535	15 525	16 542	+0.91	+0.33
BKB / PB plants									
Transformation output	13 671	13 747	15 936	16 551	15 589	16 403	17 516	+1.08	+0.71
Conventional thermal power stations	77	119	110	174	622	492	515	+8.64	+14.50
Nuclear power stations									
District heating plants	118	127	143	221	392	317	385	+5.27	+7.19
Coke-ovens									
Blast-furnaces	39	40	49	44	59	90	91	+3.76	+9.49
Refineries	13 437	13 461	15 634	16 112	14 516	15 503	16 525	+0.90	+0.32
BKB / PB plants									
<i>of which: electricity</i>	40	60	57	91	482	289	286	+8.92	+15.38
<i>of which: derived heat</i>	155	185	196	304	532	521	614	+6.18	+9.18
Exchanges, transfers and returns	77	81	82	422	419	435	461		
Consumption of the energy branch	3 043	4 433	4 097	4 833	5 104	5 157	4 985	+2.17	+0.39
Distribution losses	626	869	1 043	917	945	877	1 040	+2.23	+1.58
Energy available for final consumption	17 779	18 534	21 327	21 788	28 299	24 164	27 823	+1.97	+3.10
Solid fossil fuels	810	963	987	715	686	713	665	-0.86	-0.91
Gas/Diesel Oil (w/o bio)	2 788	2 817	3 634	4 424	4 736	4 774	5 014	+2.58	+1.58
Motor Gasoline (w/o bio)	2 052	2 112	2 105	1 673	1 865	1 473	1 891	-0.36	+1.54
Kerosene Type Jet Fuel	600	701	748	706	787	791	965	+2.09	+3.97
Naphtha	54	- 450	651	1 470	1 844	1 963	2 723	+18.62	+8.01
LPG	901	809	707	1 168	1 493	1 221	1 101	+0.88	-0.74
All other oil & petroleum products	1 253	1 545	548	404	2 108	1 480	2 728	+3.44	+26.94
Natural gas			1 169	351	3 303	581	1 811		+22.75
Derived gases	25	22	31	22	37	68	74	+4.87	+16.52
Solid biomass & charcoal	898	972	1 165	1 063	1 128	1 008	851	-0.23	-2.73
Liquid biofuels					116	133	124		
All other renewable energies		16	30	38	35	42	41		+1.05
Non-renewable wastes			5	23	22	20	19		-2.38
Electricity	8 324	8 922	9 418	9 521	9 755	9 518	9 396	+0.53	-0.17
Derived heat	74	105	128	209	384	378	422	+7.83	+9.21
Statistical difference	- 150	- 497	1 088	894	6 370	3 110	6 713		
Final non-energy consumption	1 841	2 086	2 146	2 313	2 297	2 270	2 332	+1.03	+0.10
Final energy consumption	16 087	16 945	18 094	18 580	19 632	18 784	18 777	+0.67	+0.13
Industry	6 093	6 102	6 946	6 782	6 158	5 898	5 918	-0.13	-1.69
Transport	3 834	4 264	4 426	4 747	5 331	5 039	5 306	+1.42	+1.40
<i>Road transport</i>	2 597	2 960	2 973	3 237	3 613	3 291	3 522	+1.33	+1.06
<i>Domestic & International aviation</i>	505	569	660	613	780	802	895	+2.51	+4.85
Other sectors	6 161	6 579	6 722	7 052	8 143	7 847	7 553	+0.89	+0.86
<i>Services</i>	2 045	2 033	2 124	2 280	2 807	2 768	2 742	+1.28	+2.33
<i>Residential</i>	3 605	3 864	3 825	3 875	4 424	4 146	3 938	+0.39	+0.20

Montenegro, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	761	372				389			
+ Primary production receipt									
+ Other sources (recovered products)									
+ Recycled products									
+ Imports	358	1	287			1		70	
+ Stock changes									
- Exports	83	5	15			7		56	
- Bunkers									
- Direct use									
Gross inland consumption	1 037	368	272			382		14	
Transformation input	363	363							
+ Conventional thermal power stations	363	363							
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	125					1		124	
+ Conventional thermal power stations	124							124	
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries									
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants	1					1			
Exchanges, transfers and returns						- 215		215	
Consumption of the energy branch	12							12	
Distribution losses	53							53	
Available for final consumption	734	5	272			168		288	
Statistical difference	- 0							- 0	
Final non-energy consumption	23		23						
Final energy consumption	711	5	249			168		288	
+ Industry	193	3	53			5		132	
+ Iron and Steel	20	2	16					2	
+ Chemical and Petrochemical	5		5					0	
+ Non-ferrous metals	74							74	
+ Non-metallic minerals	8		5					3	
+ Transport eEquipment	2		1					1	
+ Machinery									
+ Mining and Quarrying	5		5					0	
+ Food, Beverages and Tobacco	7	0	1					5	
+ Paper, Pulp and Printing	0							0	
+ Wood and Wood products	10		3			5		1	
+ Construction	4		4						
+ Textile and Leather	0							0	
+ Not elsewhere specified (Industry)	58	0	13					45	
+ Transport	189		186					3	
+ Rail	3		1					2	
+ Road	165		165						
+ International aviation	15		15						
+ Domestic aviation									
+ Domestic navigation	6		6						
+ Pipeline transport									
+ Not elsewhere specified (Transport)	1							1	
+ Other sectors	328	2	10			163		153	
+ Commercial and public services	29					7		22	
+ Residential	285	2	1			152		130	
+ Agriculture / Forestry	8		7					1	
+ Fishing									
+ Not elsewhere specified (Other)	6		2			4			

Montenegro, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production				652	891	708	761		+1.97
Solid fossil fuels				287	426	393	372		+3.31
Crude oil & other hydrocarbons									
Natural gas									
Nuclear heat									
Renewable energies				365	465	316	389		+0.81
Non-renewable wastes									
Net imports				435	285	366	275		-5.55
Solid fossil fuels				- 6	- 15	- 12	- 4		-3.90
Crude oil & other hydrocarbons									
Petroleum products				289	302	281	272		-0.73
Natural gas									
Renewable energies				- 2	- 2	- 7	- 7		+15.75
Gross inland consumption				1 086	1 176	1 074	1 037		-0.58
Solid fossil fuels				281	411	381	368		+3.43
Crude oil & petroleum products				289	302	281	272		-0.73
Gas									
Nuclear heat									
Renewable energies				363	463	308	382		+0.66
Non-renewable wastes									
Transformation input				265	407	373	363		+4.00
Conventional thermal power stations				265	407	373	363		+4.00
Nuclear power stations									
District heating plants									
Coke-ovens									
Blast-furnaces									
Refineries									
BKB / PB plants									
Transformation output				86	109	118	125		+4.77
Conventional thermal power stations				86	109	118	124		+4.70
Nuclear power stations									
District heating plants									
Coke-ovens									
Blast-furnaces									
Refineries									
BKB / PB plants									
<i>of which: electricity</i>				86	109	118	124		+4.70
<i>of which: derived heat</i>									
Exchanges, transfers and returns									
Consumption of the energy branch				12	15	13	12		-0.30
Distribution losses				67	57	60	53		-2.71
Energy available for final consumption				828	806	746	734		-1.51
Solid fossil fuels				16	4	8	5		-12.73
Gas/Diesel Oil (w/o bio)				102	168	173	173		+6.86
Motor Gasoline (w/o bio)				55	61	39	34		-5.89
Kerosene Type Jet Fuel				14	2	13	14		0
Naphtha									
LPG				11	20	19	16		+4.28
All other oil & petroleum products				105	48	36	35		-12.65
Natural gas									
Derived gases									
Solid biomass & charcoal				202	227	181	168		-2.31
Liquid biofuels									
All other renewable energies									
Non-renewable wastes									
Electricity				324	276	277	288		-1.43
Derived heat									
Statistical difference				- 0	- 0	- 0	- 0		
Final non-energy consumption				17	40	29	23		+4.04
Final energy consumption				812	767	717	711		-1.65
Industry				333	190	197	193		-6.59
Transport				174	232	221	189		+1.05
<i>Road transport</i>				154	227	201	165		+0.81
<i>Domestic & International aviation</i>				14	2	13	15		+0.91
Other sectors				305	345	299	328		+0.94
<i>Services</i>					2	9	29		
<i>Residential</i>				299	337	282	285		-0.61

FYR of Macedonia, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	1 374	1 069				304			
+ Primary production receipt									
+ Other sources (recovered products)	0		0						
+ Recycled products									
+ Imports	1 518	118	1 051	130		5		214	
+ Stock changes	56	12	57	- 0		- 13			
- Exports	201	1	192			3		5	
- Bunkers									
- Direct use									
Gross inland consumption	2 746	1 198	916	130		293		209	
Transformation input	1 254	1 040	112	102					
+ Conventional thermal power stations	1 144	1 040	30	74					
+ Nuclear power stations									
+ District heating plants	30		2	28					
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	80		80						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	518		80					387	51
+ Conventional thermal power stations	410							387	23
+ Nuclear power stations									
+ District heating plants	28								28
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	80		80						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	- 0		- 0			- 137		137	
Consumption of the energy branch	60		11			0		49	0
Distribution losses	108			1		1		99	7
Available for final consumption	1 843	158	874	27		155		585	44
Statistical difference	28	27	1						
Final non-energy consumption	56		56						
Final energy consumption	1 759	131	817	27		155		585	44
+ Industry	565	128	211	24		5		194	2
+ Iron and Steel	356	125	81	15		0		135	0
+ Chemical and Petrochemical	7		1	1				5	
+ Non-ferrous metals	2		1					1	
+ Non-metallic minerals	88		77	1		0		10	
+ Transport eEquipment	4			2				2	
+ Machinery	7		3	0		0		3	
+ Mining and Quarrying	27		12			0		15	
+ Food, Beverages and Tobacco	39		17	5		3		12	2
+ Paper, Pulp and Printing	1			0		0		1	
+ Wood and Wood products	1					1		0	
+ Construction	17		15			0		2	
+ Textile and Leather	11	2	3			1		4	
+ Not elsewhere specified (Industry)	4			0		1		4	
+ Transport	497		495	0		1		1	
+ Rail	5		3					1	
+ Road	482		481	0		1			
+ International aviation	8		8						
+ Domestic aviation	2		2						
+ Domestic navigation									
+ Pipeline transport									
+ Not elsewhere specified (Transport)									
+ Other sectors	697	3	111	3		149		389	42
+ Commercial and public services	221	1	73	3		5		124	14
+ Residential	453	1	27			134		264	28
+ Agriculture / Forestry	22	1	11			9		2	
+ Fishing									
+ Not elsewhere specified (Other)	1					1			

FYR of Macedonia, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	1 257	1 595	1 535	1 518	1 616	1 525	1 374	+0.39	-1.24
Solid fossil fuels	1 215	1 325	1 212	1 229	1 194	1 246	1 069	-0.55	-1.72
Crude oil & other hydrocarbons									
Natural gas									
Nuclear heat									
Renewable energies	42	270	322	289	422	279	304	+8.96	+0.62
Non-renewable wastes									
Net imports	1 161	1 039	1 060	1 197	1 220	1 432	1 317	+0.55	+1.20
Solid fossil fuels	97	67	94	115	124	134	117	+0.80	+0.15
Crude oil & other hydrocarbons	1 193	149	766	930	809	247	53	-12.63	-30.03
Petroleum products	- 137	813	128	- 47	63	709	806	-208.02	
Natural gas			54	62	96	114	130		+9.58
Renewable energies			8	- 1	6	- 2	2		
Gross inland consumption	2 432	2 527	2 658	2 752	2 834	2 955	2 746	+0.53	-0.03
Solid fossil fuels	1 326	1 425	1 344	1 398	1 304	1 393	1 198	-0.44	-1.91
Crude oil & petroleum products	1 057	822	921	862	892	921	916	-0.62	+0.77
Gas			54	63	96	114	130		+9.51
Nuclear heat									
Renewable energies	42	270	329	293	420	297	293	+8.79	+0.03
Non-renewable wastes									
Transformation input	2 558	1 584	2 485	2 675	2 133	1 623	1 254	-3.05	-9.04
Conventional thermal power stations	1 311	1 301	1 353	1 344	1 215	1 335	1 144	-0.59	-2.00
Nuclear power stations									
District heating plants	53	171	187	161	77	41	30	-2.42	-19.01
Coke-ovens									
Blast-furnaces									
Refineries	1 195	112	945	1 170	841	247	80	-11.08	-28.47
BKB / PB plants									
Transformation output	1 759	703	1 606	1 783	1 338	754	518	-5.17	-14.31
Conventional thermal power stations	519	462	507	482	427	470	410	-1.02	-2.00
Nuclear power stations									
District heating plants	46	130	155	132	71	38	28	-2.09	-17.49
Coke-ovens									
Blast-furnaces									
Refineries	1 194	112	944	1 169	840	247	80	-11.08	-28.47
BKB / PB plants									
<i>of which: electricity</i>	453	458	485	469	415	449	387	-0.68	-2.37
<i>of which: derived heat</i>	112	133	177	145	83	59	51	-3.34	-12.19
Exchanges, transfers and returns			0	0	0		- 0		
Consumption of the energy branch	45	44	70	74	74	80	60	+1.21	-2.61
Distribution losses	48	82	103	146	121	120	108	+3.61	-3.70
Energy available for final consumption	1 540	1 520	1 605	1 640	1 844	1 886	1 843	+0.78	+1.47
Solid fossil fuels	110	117	101	57	121	146	158	+1.58	+13.51
Gas/Diesel Oil (w/o bio)	261	225	300	337	405	430	458	+2.47	+3.91
Motor Gasoline (w/o bio)	173	222	154	123	130	113	118	-1.63	-0.45
Kerosene Type Jet Fuel	5	21	29	6	8	8	11	+3.18	+6.76
Naphtha									
LPG	54	13	33	48	70	62	64	+0.75	+3.66
All other oil & petroleum products	416	176	159	213	220	245	223	-2.68	+0.57
Natural gas			7	33	41	23	27		-2.39
Derived gases									
Solid biomass & charcoal		187	204	151	199	196	146		-0.40
Liquid biofuels					0	0	1		
All other renewable energies		13	15	9	10	9	8		-1.76
Non-renewable wastes									
Electricity	412	434	448	535	583	602	585	+1.53	+1.11
Derived heat	109	113	155	127	54	52	44	-3.86	-12.44
Statistical difference	20	1	- 4	- 72	5	- 0	28		
Final non-energy consumption	82	45	16	36	35	59	56	-1.65	+5.79
Final energy consumption	1 438	1 473	1 594	1 676	1 805	1 828	1 759	+0.88	+0.60
Industry	746	487	534	561	544	581	565	-1.20	+0.10
Transport	269	335	361	350	462	465	497	+2.70	+4.50
<i>Road transport</i>	255	298	326	339	448	452	482	+2.82	+4.49
<i>Domestic & International aviation</i>	5	32	29	6	8	8	11	+3.18	+6.76
Other sectors	423	651	699	766	799	782	697	+2.19	-1.18
<i>Services</i>	40	67	143	243	235	235	221	+7.70	-1.22
<i>Residential</i>	300	444	480	487	537	524	453	+1.81	-0.89

Albania, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	1 962	1	1 135	15		812			
+ Primary production receipt									
+ Other sources (recovered products)									
+ Recycled products									
+ Imports	1 785	66	1 519					200	
+ Stock changes									
- Exports	1 129		1 129						
- Bunkers									
- Direct use									
Gross inland consumption	2 618	67	1 525	15		812		200	
Transformation input	38		38						
+ Conventional thermal power stations									
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	38		38						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	38		38						
+ Conventional thermal power stations									
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens									
+ Blast furnaces									
+ Gas works									
+ Refineries	38		38						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns						- 598		598	
Consumption of the energy branch	184		137	9				38	
Distribution losses	75							75	
Available for final consumption	2 359	67	1 388	6		213		686	
Statistical difference	267		267					- 0	
Final non-energy consumption	17		17						
Final energy consumption	2 075	67	1 103	6		213		686	
+ Industry	298	63	83	6		10		136	
+ Iron and Steel	25		7					17	
+ Chemical and Petrochemical	19		9					11	
+ Non-ferrous metals	7							7	
+ Non-metallic minerals	96	63	27					6	
+ Transport eEquipment									
+ Machinery									
+ Mining and Quarrying	8							8	
+ Food, Beverages and Tobacco	45		15	4		0		27	
+ Paper, Pulp and Printing	12		1					11	
+ Wood and Wood products	2							2	
+ Construction	23		6					16	
+ Textile and Leather	17							17	
+ Not elsewhere specified (Industry)	44		18	2		10		14	
+ Transport	828		828						
+ Rail	3		3						
+ Road	771		771						
+ International aviation	22		22						
+ Domestic aviation									
+ Domestic navigation	33		33						
+ Pipeline transport									
+ Not elsewhere specified (Transport)									
+ Other sectors	949	4	192			203		550	
+ Commercial and public services	202	4	33			38		128	
+ Residential	624	0	80			165		378	
+ Agriculture / Forestry	64		50					14	
+ Fishing	29		29						
+ Not elsewhere specified (Other)	30							30	

Albania, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	2 382	1 212	992	1 097	1 617	1 626	1 962	-0.84	+7.53
Solid fossil fuels	487	19	7	11	2	1	1	-24.69	-28.58
Crude oil & other hydrocarbons	1 084	493	320	383	741	987	1 135	+0.20	+14.53
Natural gas	203	23	9	9	12	13	15	-10.83	+6.20
Nuclear heat									
Renewable energies	608	677	656	694	862	625	812	+1.26	+1.97
Non-renewable wastes									
Net imports	171	90	832	1 122	613	436	656	+6.02	-6.49
Solid fossil fuels	143		10	2	109	161	66	-3.28	+53.73
Crude oil & other hydrocarbons					- 496	- 916	- 1 098		
Petroleum products	10	97	737	1 088	1 081	973	1 487	+24.05	+3.98
Natural gas									
Renewable energies			- 2						
Gross inland consumption	2 593	1 302	1 824	2 220	2 140	2 097	2 618	+0.04	+2.08
Solid fossil fuels	630	19	17	13	111	162	67	-9.28	+23.10
Crude oil & petroleum products	1 134	589	1 057	1 472	1 237	1 079	1 525	+1.29	+0.44
Gas	203	23	9	9	12	13	15	-10.83	+6.20
Nuclear heat									
Renewable energies	608	677	654	694	862	625	812	+1.26	+1.97
Non-renewable wastes									
Transformation input	1 465	549	385	427	162	106	38	-14.72	-26.20
Conventional thermal power stations	161	53	62	44	5			-100.00	-100.00
Nuclear power stations									
District heating plants			3						
Coke-ovens	40							-100.00	
Blast-furnaces	8							-100.00	
Refineries	1 104	493	320	383	156	106	38	-13.67	-25.19
BKB / PB plants	151	3						-100.00	
Transformation output	1 353	524	335	389	158	106	38	-14.42	-25.32
Conventional thermal power stations	89	29	12	6	1			-100.00	-100.00
Nuclear power stations									
District heating plants			2						
Coke-ovens	25							-100.00	
Blast-furnaces	8							-100.00	
Refineries	1 103	492	320	383	156	106	38	-13.66	-25.17
BKB / PB plants	128	3						-100.00	
<i>of which: electricity</i>	30	18	12	6	1			-100.00	-100.00
<i>of which: derived heat</i>	59	11	2					-100.00	
Exchanges, transfers and returns									
Consumption of the energy branch	82	60	37	67	32	91	184	+3.55	+13.40
Distribution losses	145	196	113	54	82	96	75	-2.85	+4.11
Energy available for final consumption	2 254	1 021	1 623	2 060	2 022	1 910	2 359	+0.20	+1.71
Solid fossil fuels	584	18	11	13	111	162	67	-8.98	+23.10
Gas/Diesel Oil (w/o bio)	245	109	481	692	666	705	958	+6.11	+4.16
Motor Gasoline (w/o bio)	64	143	108	194	127	107	158	+3.97	-2.57
Kerosene Type Jet Fuel			41	59	17	21	29		-8.50
Naphtha									
LPG			27	64	110	97	152		+11.29
All other oil & petroleum products	583	228	315	367	291	125	92	-7.72	-15.91
Natural gas	203	23	1	0	1	3	6	-14.46	+97.77
Derived gases	8							-100.00	
Solid biomass & charcoal	363	316	258	230	205	207	201	-2.53	-1.64
Liquid biofuels									
All other renewable energies			1	2	7	12	12		+22.85
Non-renewable wastes									
Electricity	145	174	378	439	487	472	686	+7.00	+5.74
Derived heat	59	11	2					-100.00	
Statistical difference			25	33	- 0	- 23	267		
Final non-energy consumption	267	31	65	123	110	38	17	-11.20	-21.68
Final energy consumption	1 987	990	1 534	1 904	1 912	1 895	2 075	+0.19	+1.08
Industry	683	217	269	211	347	362	298	-3.55	+4.41
Transport	234	214	527	846	754	760	828	+5.64	-0.27
<i>Road transport</i>	234	214	432	724	724	718	771	+5.31	+0.78
<i>Domestic & International aviation</i>			41	59	17	21	22		-11.73
Other sectors	1 069	559	738	847	810	773	949	-0.52	+1.44
<i>Services</i>		3	137	205	159	157	202		-0.17
<i>Residential</i>	587	485	376	517	489	507	624	+0.26	+2.36

Serbia, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	11 314	7 671	1 230	423		1 989	1		
+ Primary production receipt	149		149						
+ Other sources (recovered products)	80		80						
+ Recycled products									
+ Imports	4 769	310	2 601	1 503		4		351	
+ Stock changes	1	- 13	85	- 59		- 11			
- Exports	1 234	42	559			64		569	
- Bunkers	9		9						
- Direct use	77		77						
Gross inland consumption	14 993	7 926	3 500	1 867		1 918	1	- 218	
Transformation input	11 740	7 691	3 280	751		17	1		
+ Conventional thermal power stations	7 272	7 053	11	200		6	1		
+ Nuclear power stations									
+ District heating plants	733	168	119	444		2			
+ Coke ovens									
+ Blast furnaces	76	76							
+ Gas works									
+ Refineries	3 149		3 149						
+ Patent fuel plants									
+ BKB/PB plants	394	394							
+ Charcoal production plants	9					9			
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input	107			107					
Transformation output	6 795	246	3 149	76		8		2 496	820
+ Conventional thermal power stations	2 704							2 496	208
+ Nuclear power stations									
+ District heating plants	611								611
+ Coke ovens									
+ Blast furnaces	76			76					
+ Gas works									
+ Refineries	3 149		3 149						
+ Patent fuel plants									
+ BKB/PB plants	246	246							
+ Charcoal production plants	8					8			
Exchanges, transfers and returns	- 2		- 2			- 877		877	
Consumption of the energy branch	638		114	127				369	29
Distribution losses	598	0	22	29		1		473	73
Available for final consumption	8 809	480	3 231	1 035		1 031		2 313	718
Statistical difference	- 69	- 140	71						
Final non-energy consumption	564	30	534						
Final energy consumption	8 314	591	2 626	1 035		1 031		2 313	718
+ Industry	2 477	281	392	742		185		609	269
+ Iron and Steel	183	71	2	61		0		33	15
+ Chemical and Petrochemical	365	19	50	70		1		78	147
+ Non-ferrous metals	46		2	5				34	5
+ Non-metallic minerals	250	55	96	36		2		59	2
+ Transport eEquipment	41	0	2	11		0		27	
+ Machinery	120	2	25	19		5		66	1
+ Mining and Quarrying	192	9	113			0		69	
+ Food, Beverages and Tobacco	589	99	65	242		22		122	38
+ Paper, Pulp and Printing	103	1	4	29		10		34	25
+ Wood and Wood products	12	1		0		3		8	0
+ Construction	47	1	20			0		27	
+ Textile and Leather	33	4	3	4		8		13	2
+ Not elsewhere specified (Industry)	498	18	10	264		134		39	33
+ Transport	2 005		1 956	8				41	
+ Rail	216		174					41	
+ Road	1 716		1 710	6					
+ International aviation	45		45						
+ Domestic aviation									
+ Domestic navigation	27		27						
+ Pipeline transport	2			2					
+ Not elsewhere specified (Transport)									
+ Other sectors	3 832	310	278	286		846		1 663	449
+ Commercial and public services	780	93	67	97		30		421	72
+ Residential	2 870	217	74	174		811		1 216	377
+ Agriculture / Forestry	183		137	16		5		26	
+ Fishing									
+ Not elsewhere specified (Other)									

Serbia, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	13 704	12 217	11 828	10 210	10 523	10 746	11 314	-0.83	+1.29
Solid fossil fuels	10 172	8 850	8 351	7 461	7 229	7 278	7 671	-1.22	+0.35
Crude oil & other hydrocarbons	1 021	905	952	583	912	1 194	1 230	+0.81	+9.77
Natural gas	528	678	623	229	308	425	423	-0.96	+8.00
Nuclear heat									
Renewable energies	1 983	1 784	1 901	1 937	2 064	1 847	1 989	+0.01	+0.33
Non-renewable wastes					9	1	1		
Net imports	5 860	1 376	1 881	5 536	5 170	4 054	3 535	-2.17	-5.45
Solid fossil fuels		- 10	305	692	723	406	268		-11.18
Crude oil & other hydrocarbons	3 686	254	274	2 762	1 945	1 079	1 779	-3.12	-5.35
Petroleum products	287	495	201	630	962	1 136	263	-0.38	-10.35
Natural gas	2 060	671	910	1 718	1 567	1 425	1 503	-1.36	-1.66
Renewable energies			- 67	- 100	- 1	- 26	- 60		-6.28
Gross inland consumption	19 564	13 593	13 709	15 702	15 592	14 536	14 993	-1.15	-0.58
Solid fossil fuels	10 172	8 840	8 656	8 109	7 824	7 628	7 926	-1.08	-0.29
Crude oil & petroleum products	4 994	1 654	1 427	3 976	3 876	3 364	3 500	-1.53	-1.58
Gas	2 588	1 349	1 533	1 947	1 853	1 678	1 867	-1.41	-0.53
Nuclear heat									
Renewable energies	1 983	1 784	1 834	1 837	2 055	1 832	1 918	-0.14	+0.54
Non-renewable wastes					9	1	1		
Transformation input	15 350	10 619	9 600	12 270	11 182	10 469	11 740	-1.16	-0.55
Conventional thermal power stations	9 021	8 369	7 350	7 235	6 750	6 921	7 272	-0.93	+0.06
Nuclear power stations									
District heating plants	761	485	452	1 112	793	729	733	-0.16	-5.08
Coke-ovens									
Blast-furnaces				74	219	72	76		+0.27
Refineries	4 708	1 159	1 226	3 346	2 955	2 314	3 149	-1.73	-0.75
BKB / PB plants	860	606	573	503	466	425	394	-3.33	-3.00
Transformation output	8 500	3 892	3 854	6 984	6 547	5 794	6 795	-0.97	-0.34
Conventional thermal power stations	2 707	1 916	1 904	2 359	2 461	2 526	2 704	-0.00	+1.72
Nuclear power stations									
District heating plants	634	454	420	909	646	626	611	-0.16	-4.83
Coke-ovens									
Blast-furnaces				74	219	72	76		+0.27
Refineries	4 702	1 154	1 225	3 336	2 955	2 314	3 149	-1.73	-0.72
BKB / PB plants	458	369	305	307	266	248	246	-2.65	-2.69
<i>of which: electricity</i>	2 707	1 916	1 904	2 102	2 195	2 312	2 496	-0.35	+2.17
<i>of which: derived heat</i>	634	454	420	1 166	912	841	820	+1.12	-4.31
Exchanges, transfers and returns					- 3	- 0	- 2		
Consumption of the energy branch	238	314	366	327	573	603	638	+4.39	+8.73
Distribution losses	411	445	481	531	694	603	598	+1.64	+1.49
Energy available for final consumption	12 066	6 108	7 115	9 558	9 686	8 656	8 809	-1.36	-1.02
Solid fossil fuels	745	383	1 179	761	915	596	480	-1.89	-5.59
Gas/Diesel Oil (w/o bio)	966	589	500	1 334	1 535	1 502	1 547	+2.07	+1.87
Motor Gasoline (w/o bio)	680	416	357	1 074	518	444	421	-2.07	-11.06
Kerosene Type Jet Fuel	144	36	30	49	43	39	44	-5.05	-1.51
Naphtha	882		45	334	378	98	354	-3.89	+0.73
LPG	69	27	40	178	414	408	409	+8.03	+10.96
All other oil & petroleum products	1 717	407	235	506	443	507	457	-5.59	-1.27
Natural gas	2 362	889	1 159	1 238	1 147	937	1 002	-3.66	-2.60
Derived gases				3	74	29	33		+35.59
Solid biomass & charcoal	1 169	736	803	803	1 025	1 024	1 027	-0.56	+3.13
Liquid biofuels									
All other renewable energies					5	6	4		
Non-renewable wastes									
Electricity	2 781	2 171	2 347	2 207	2 370	2 336	2 313	-0.80	+0.59
Derived heat	551	454	420	1 071	818	729	718	+1.15	-4.89
Statistical difference	- 203	- 121	- 68	- 401	- 118	- 163	- 69		
Final non-energy consumption	426	171	242	387	807	331	564	+1.23	+4.80
Final energy consumption	11 842	6 057	6 941	9 572	8 997	8 487	8 314	-1.53	-1.74
Industry	4 610	1 597	2 172	3 507	2 602	2 487	2 477	-2.66	-4.25
Transport	1 668	966	825	2 255	2 256	1 840	2 005	+0.80	-1.46
<i>Road transport</i>	1 485	908	773	2 184	1 885	1 609	1 716	+0.63	-2.97
<i>Domestic & International aviation</i>	144	36	30	49	44	40	45	-4.95	-1.21
Other sectors	5 565	3 493	3 945	3 810	4 139	4 161	3 832	-1.61	+0.07
<i>Services</i>	60	25	26	587	929	842	780	+11.80	+3.61
<i>Residential</i>	2 934	2 565	3 127	3 114	3 091	3 134	2 870	-0.10	-1.01

Turkey, 2013 (ktoe)	Total (all products)	Solid fossil fuels	Crude oil & petroleum products	Gas	Nuclear heat	Renewable energies	Non- renewable wastes	Electricity	Derived heat
+ Primary production	32 347	15 674	2 484	443		13 718	29		
+ Primary production receipt									
+ Other sources (recovered products)	189		189						
+ Recycled products									
+ Imports	96 894	17 810	40 842	37 274		330		639	
+ Stock changes	- 586	- 959	- 28	401					
- Exports	9 095	9	8 419	561				105	
- Bunkers	895		895						
- Direct use	7		7						
Gross inland consumption	118 847	32 516	34 166	37 556		14 047	29	533	
Transformation input	66 560	21 399	25 410	18 235		1 390	29		95
+ Conventional thermal power stations	36 646	16 482	415	18 235		1 390	29		95
+ Nuclear power stations									
+ District heating plants									
+ Coke ovens	3 731	3 731							
+ Blast furnaces	1 187	1 187							
+ Gas works									
+ Refineries	24 996		24 996						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
+ Coal liquefaction plants									
+ For blended natural gas									
+ Gas-To-Liquids (GTL) plants									
+ Non-specified Transformation Input									
Transformation output	45 941	2 862	24 991	1 869				14 891	1 329
+ Conventional thermal power stations	16 124							14 891	1 233
+ Nuclear power stations									
+ District heating plants	95								95
+ Coke ovens	3 544	2 862		682					
+ Blast furnaces	1 187			1 187					
+ Gas works									
+ Refineries	24 991		24 991						
+ Patent fuel plants									
+ BKB/PB plants									
+ Charcoal production plants									
Exchanges, transfers and returns	- 110		- 110			- 5 759		5 759	
Consumption of the energy branch	3 933	186	1 145	1 458				1 143	
Distribution losses	3 198			5				3 193	
Available for final consumption	90 988	13 793	32 491	19 726		6 898		16 847	1 233
Statistical difference	852	1 185	- 86	- 249		1			
Final non-energy consumption	7 214		6 960	254					
Final energy consumption	82 922	12 607	25 617	19 721		6 897		16 847	1 233
+ Industry	26 736	7 271	1 117	9 001		277		7 836	1 233
+ Iron and Steel	6 246	2 478	45	1 983				1 740	
+ Chemical and Petrochemical	1 874	292	228	1 008				346	
+ Non-ferrous metals	549	42	4	308				196	
+ Non-metallic minerals	5 113	2 705	312	1 080				1 016	
+ Transport eEquipment	145		25	120					
+ Machinery	494			39				455	
+ Mining and Quarrying	278			117				161	
+ Food, Beverages and Tobacco	1 544	129	189	662				564	
+ Paper, Pulp and Printing	508	49	37	193				229	
+ Wood and Wood products	301			137				164	
+ Construction	603			341				262	
+ Textile and Leather	2 026	229	34	505				1 258	
+ Not elsewhere specified (Industry)	7 054	1 348	243	2 508		277		1 445	1 233
+ Transport	20 703		19 954	306		372		71	
+ Rail	206		149					57	
+ Road	18 129		17 686	71		372			
+ International aviation	1 079		1 079						
+ Domestic aviation	377		377						
+ Domestic navigation	663		663						
+ Pipeline transport	249			235				14	
+ Not elsewhere specified (Transport)	0			0					
+ Other sectors	35 482	5 336	4 545	10 414		6 248		8 940	
+ Commercial and public services	10 200	3 053		2 497				4 650	
+ Residential	20 884	2 263	1 034	7 854		5 866		3 867	
+ Agriculture / Forestry	4 362	20	3 511	33		382		417	
+ Fishing	36			30				6	
+ Not elsewhere specified (Other)									

Turkey, 2013	ktoe							average annual growth rate	
	1990	1995	2000	2005	2010	2012	2013	90 > 13	05 > 13
Primary production	25 922	26 534	25 889	23 964	32 289	30 686	32 347	+0.97	+3.82
Solid fossil fuels	12 370	12 083	12 485	10 806	17 524	15 589	15 674	+1.03	+4.76
Crude oil & other hydrocarbons	3 720	3 525	2 759	2 264	2 541	2 438	2 484	-1.74	+1.17
Natural gas	175	150	526	739	562	521	443	+4.13	-6.20
Nuclear heat									
Renewable energies	9 658	10 776	10 102	10 131	11 627	12 100	13 718	+1.54	+3.86
Non-renewable wastes			15	25	36	37	29		+1.77
Net imports	27 337	36 823	51 056	62 035	74 290	90 310	87 800	+5.20	+4.44
Solid fossil fuels	4 212	4 473	9 296	11 712	13 852	19 460	17 801	+6.47	+5.37
Crude oil & other hydrocarbons	20 104	24 759	21 563	23 446	17 175	20 070	19 108	-0.22	-2.53
Petroleum products	403	1 986	7 857	4 843	12 544	13 177	13 315	+16.42	+13.48
Natural gas	2 682	5 665	12 051	22 134	30 786	37 305	36 713	+12.05	+6.53
Renewable energies						51	330		
Gross inland consumption	52 299	62 095	76 654	85 565	106 866	119 776	118 847	+3.63	+4.19
Solid fossil fuels	16 868	16 609	22 489	22 632	32 105	35 032	32 516	+2.89	+4.63
Crude oil & petroleum products	22 980	28 983	31 121	30 085	31 769	35 047	34 166	+1.74	+1.60
Gas	2 855	5 787	12 638	22 792	31 395	37 262	37 556	+11.85	+6.44
Nuclear heat									
Renewable energies	9 658	10 776	10 102	10 131	11 627	12 151	14 047	+1.64	+4.17
Non-renewable wastes			15	25	36	37	29		+1.77
Transformation input	36 700	44 229	48 075	53 716	57 343	66 160	66 560	+2.62	+2.72
Conventional thermal power stations	9 004	12 829	20 205	23 631	32 275	37 086	36 646	+6.29	+5.64
Nuclear power stations									
District heating plants									
Coke-ovens	3 773	3 303	3 101	3 170	3 702	3 720	3 731	-0.05	+2.06
Blast-furnaces	763	664	832	918	926	1 116	1 187	+1.94	+3.26
Refineries	23 074	27 432	23 936	25 949	20 359	24 238	24 996	+0.35	-0.47
BKB / PB plants	11	1	1	48				-100.00	-100.00
Transformation output	29 531	35 053	35 685	40 794	39 472	45 087	45 941	+1.94	+1.50
Conventional thermal power stations	2 957	4 360	8 470	11 369	14 682	16 339	16 124	+7.65	+4.46
Nuclear power stations									
District heating plants							95		
Coke-ovens	2 668	2 601	2 451	2 506	3 509	3 399	3 544	+1.24	+4.43
Blast-furnaces	763	664	832	918	926	1 116	1 187	+1.94	+3.26
Refineries	23 070	27 426	23 931	25 944	20 355	24 233	24 991	+0.35	-0.47
BKB / PB plants	18	1	1	57				-100.00	-100.00
<i>of which: electricity</i>	2 957	4 360	8 083	10 519	13 456	15 114	14 891	+7.28	+4.44
<i>of which: derived heat</i>			387	850	1 226	1 226	1 329		+5.74
Exchanges, transfers and returns	- 2	- 1	- 4	- 2	- 21	- 116	- 110		
Consumption of the energy branch	1 975	2 422	2 661	2 667	3 412	3 771	3 933	+3.04	+4.97
Distribution losses	591	1 209	2 083	2 138	2 608	3 070	3 198	+7.62	+5.16
Energy available for final consumption	42 561	49 287	59 517	67 836	82 954	91 746	90 988	+3.36	+3.74
Solid fossil fuels	9 103	7 351	10 714	11 220	16 975	15 673	13 793	+1.82	+2.61
Gas/Diesel Oil (w/o bio)	7 539	8 821	8 528	10 273	14 799	16 531	17 265	+3.67	+6.70
Motor Gasoline (w/o bio)	3 427	4 644	3 881	2 867	2 189	1 938	2 031	-2.25	-4.22
Kerosene Type Jet Fuel	480	1 150	1 261	2 010	1 629	1 474	1 456	+4.95	-3.95
Naphtha	1 545	1 621	1 350	738	1 183	974	951	-2.09	+3.23
LPG	1 758	2 595	4 934	4 563	4 039	4 062	4 179	+3.84	-1.09
All other oil & petroleum products	5 898	6 875	7 008	6 849	6 033	8 469	6 608	+0.50	-0.45
Natural gas	711	2 788	5 125	10 049	13 353	18 231	18 881	+15.33	+8.20
Derived gases	636	474	748	722	644	826	845	+1.24	+1.98
Solid biomass & charcoal	7 207	6 789	6 456	5 324	4 435	3 453	4 267	-2.25	-2.73
Liquid biofuels					7	73	373		
All other renewable energies	392	580	880	1 311	1 823	2 231	2 258	+7.91	+7.04
Non-renewable wastes									
Electricity	3 865	5 600	8 244	11 061	14 619	16 586	16 847	+6.61	+5.40
Derived heat			387	850	1 226	1 226	1 233		+4.76
Statistical difference	1 106	332	- 167	- 37	1 776	325	852		
Final non-energy consumption	2 807	3 828	3 521	4 429	7 202	7 255	7 214	+4.19	+6.29
Final energy consumption	38 649	45 127	56 162	63 444	73 977	84 167	82 922	+3.37	+3.40
Industry	11 986	13 195	20 922	22 459	24 794	28 000	26 736	+3.55	+2.20
Transport	9 510	12 102	12 396	13 617	15 955	18 797	20 703	+3.44	+5.38
<i>Road transport</i>	8 517	10 422	10 633	10 814	13 359	16 455	18 129	+3.34	+6.67
<i>Domestic & International aviation</i>	480	1 150	1 261	2 010	1 629	1 474	1 456	+4.95	-3.95
Other sectors	17 153	19 830	22 844	27 368	33 229	37 369	35 482	+3.21	+3.30
<i>Services</i>	637	1 107	2 314	4 730	5 693	10 676	10 200	+12.81	+10.08
<i>Residential</i>	14 531	16 044	17 595	19 309	22 455	21 951	20 884	+1.59	+0.98

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