

Austria ktoe 2019	Total	Solid fossil fuels	Manufactured gases	Peat and peat products	Oil shale and oil sands	Oil and petroleum products	Natural gas	Renewables and biofuels	Non- renewable waste	Nuclear heat	Heat	Electricity
+ Primary production	12 359.6	0.0	Z	0.0	0.0	660.2	770.0	10 247.6	677.4	0.0	4.4	Z
+ Recovered & recycled products	0.0	0.0	Z	0.0	0.0	0.0	Z	0.0	Z	Z	Z	Z
+ Imports	32 843.1	2 752.5	0.0	0.0	0.0	15 221.9	11 762.8	866.3	0.0	Z	0.0	2 239.6
- Exports	7 944.6	33.3	0.0	0.0	0.0	2 836.9	2 332.1	771.7	0.0	Z	0.0	1 970.6
+ Change in stock	-2 545.3	87.0	0.0	0.0	0.0	-98.3	-2 524.0	-10.0	0.0	Z	Z	Z
<b>= Gross available energy</b>	<b>34 712.8</b>	<b>2 806.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>12 947.0</b>	<b>7 676.6</b>	<b>10 332.1</b>	<b>677.4</b>	<b>0.0</b>	<b>4.4</b>	<b>269.0</b>
- International maritime bunkers	14.6	0.0	0.0	0.0	0.0	14.6	0.0	0.0	Z	Z	Z	Z
<b>= Gross inland consumption</b>	<b>34 698.2</b>	<b>2 806.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>12 932.4</b>	<b>7 676.6</b>	<b>10 332.1</b>	<b>677.4</b>	<b>0.0</b>	<b>4.4</b>	<b>269.0</b>
- International aviation	954.6	Z	Z	Z	Z	954.6	Z	0.0	Z	Z	Z	Z
<b>= Total energy supply</b>	<b>33 743.6</b>	<b>2 806.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>11 977.8</b>	<b>7 676.6</b>	<b>10 332.1</b>	<b>677.4</b>	<b>0.0</b>	<b>4.4</b>	<b>269.0</b>
<b>Transformation input</b>	<b>23 609.5</b>	<b>3 414.7</b>	<b>438.9</b>	<b>0.0</b>	<b>0.0</b>	<b>10 160.2</b>	<b>2 345.5</b>	<b>6 462.6</b>	<b>360.0</b>	<b>0.0</b>	<b>6.5</b>	<b>421.1</b>
+ Electricity & heat generation	10 341.4	355.7	438.9	0.0	0.0	193.5	2 345.5	6 220.2	360.0	0.0	6.5	421.1
+ Coke ovens	1 175.2	1 175.2	0.0	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z
+ Blast furnaces	1 883.8	1 883.8	0.0	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z
+ Gas works	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z
+ Refineries & petrochemical industry	9 966.7	Z	Z	Z	Z	9 966.7	Z	Z	Z	Z	Z	Z
+ Patent fuel plants	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.0	Z	Z	Z
+ BKB & PB plants	0.0	0.0	0.0	0.0	0.0	Z	Z	0.0	0.0	Z	Z	Z
+ Coal liquefaction plants	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z	Z	Z	Z
+ For blended natural gas	0.0	Z	0.0	Z	Z	0.0	Z	0.0	Z	Z	Z	Z
+ Liquid biofuels blended	239.9	Z	Z	Z	Z	Z	Z	239.9	Z	Z	Z	Z
+ Charcoal production plants	2.4	Z	Z	Z	Z	Z	Z	2.4	Z	Z	Z	Z
+ Gas-to-liquids plants	0.0	Z	Z	Z	Z	Z	0.0	Z	Z	Z	Z	Z
+ Not elsewhere specified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	Z	Z
<b>Transformation output</b>	<b>20 359.7</b>	<b>946.8</b>	<b>934.1</b>	<b>0.0</b>	<b>Z</b>	<b>9 825.4</b>	<b>0.0</b>	<b>240.9</b>	<b>Z</b>	<b>Z</b>	<b>2 029.5</b>	<b>6 383.0</b>
+ Electricity & heat generation	8 412.5	Z	Z	Z	Z	Z	Z	Z	Z	Z	2 029.5	6 383.0
+ Coke ovens	1 132.3	946.8	185.5	Z	Z	Z	Z	Z	Z	Z	Z	Z
+ Blast furnaces	748.6	0.0	748.6	Z	Z	Z	Z	Z	Z	Z	Z	Z
+ Gas works	0.0	0.0	0.0	Z	Z	Z	Z	Z	Z	Z	Z	Z
+ Refineries & petrochemical industry	9 825.4	Z	Z	Z	Z	9 825.4	Z	0.0	Z	Z	Z	Z
+ Patent fuel plants	0.0	0.0	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
+ BKB & PB plants	0.0	0.0	Z	0.0	Z	Z	Z	Z	Z	Z	Z	Z
+ Coal liquefaction plants	0.0	Z	Z	Z	Z	0.0	Z	Z	Z	Z	Z	Z
+ Blended in natural gas	0.0	Z	Z	Z	Z	Z	0.0	Z	Z	Z	Z	Z
+ Liquid biofuels blended	239.9	Z	Z	Z	Z	Z	Z	239.9	Z	Z	Z	Z
+ Charcoal production plants	1.0	Z	Z	Z	Z	Z	Z	1.0	Z	Z	Z	Z
+ Gas-to-liquids plants	0.0	Z	Z	Z	Z	0.0	Z	Z	Z	Z	Z	Z
+ Not elsewhere specified	0.0	0.0	0.0	0.0	Z	0.0	Z	Z	Z	Z	Z	Z
<b>Energy sector</b>	<b>1 543.6</b>	<b>6.6</b>	<b>384.8</b>	<b>0.0</b>	<b>0.0</b>	<b>389.9</b>	<b>249.8</b>	<b>0.0</b>	<b>26.7</b>	<b>Z</b>	<b>0.0</b>	<b>485.7</b>
+ Own use in electricity & heat genera	269.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	269.4
+ Coal mines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.0
+ Oil & natural gas extraction plants	95.4	Z	Z	Z	Z	0.0	69.1	0.0	Z	Z	0.0	26.3
+ Patent fuel plants	0.0	0.0	0.0	0.0	0.0	Z	Z	0.0	0.0	Z	0.0	0.0
+ Coke ovens	109.7	0.0	100.1	0.0	0.0	0.0	7.1	0.0	0.0	Z	0.0	2.5
+ BKB & PB plants	0.0	0.0	0.0	0.0	0.0	Z	Z	0.0	0.0	Z	0.0	0.0
+ Gas works	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.0
+ Blast furnaces	478.2	6.6	284.7	0.0	0.0	0.0	48.8	0.0	26.7	Z	0.0	111.4
+ Petroleum refineries (oil refineries)	590.9	0.0	0.0	0.0	0.0	389.9	124.8	0.0	0.0	Z	0.0	76.1
+ Nuclear industry	0.0	Z	Z	Z	Z	Z	Z	Z	Z	Z	0.0	0.0
+ Coal liquefaction plants	0.0	0.0	0.0	0.0	0.0	Z	Z	Z	Z	Z	0.0	0.0
+ Liquefaction & regasification plants (	0.0	Z	Z	Z	Z	Z	0.0	Z	Z	Z	0.0	0.0
+ Gasification plants for biogas	0.0	Z	Z	Z	Z	Z	Z	0.0	0.0	Z	0.0	0.0
+ Gas-to-liquids (GTL) plants	0.0	Z	Z	Z	Z	Z	0.0	Z	Z	Z	0.0	0.0
+ Charcoal production plants	0.0	Z	Z	Z	Z	Z	Z	0.0	0.0	Z	0.0	0.0
+ Not elsewhere specified (energy)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.0
<b>Distribution losses</b>	<b>603.4</b>	<b>0.0</b>	<b>14.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.7</b>	<b>0.0</b>	<b>0.0</b>	<b>Z</b>	<b>302.0</b>	<b>284.1</b>
<b>Available for final consumption</b>	<b>28 346.8</b>	<b>331.8</b>	<b>95.8</b>	<b>0.0</b>	<b>0.0</b>	<b>11 253.0</b>	<b>5 078.6</b>	<b>4 110.5</b>	<b>290.7</b>	<b>0.0</b>	<b>1 725.3</b>	<b>5 461.1</b>
<b>Final non-energy consumption</b>	<b>2 130.6</b>	<b>40.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1 735.5</b>	<b>355.1</b>	<b>0.0</b>	<b>Z</b>	<b>Z</b>	<b>Z</b>	<b>Z</b>
<b>Final energy consumption</b>	<b>26 215.8</b>	<b>291.8</b>	<b>95.8</b>	<b>0.0</b>	<b>0.0</b>	<b>9 517.0</b>	<b>4 723.5</b>	<b>4 110.5</b>	<b>290.7</b>	<b>Z</b>	<b>1 725.3</b>	<b>5 461.1</b>
+ Industry	7 433.2	272.1	95.8	0.0	0.0	292.2	2 675.4	1 145.8	290.7	Z	252.4	2 408.9
+ Iron & steel	881.9	143.5	95.8	0.0	0.0	1.5	413.9	1.5	0.0	Z	7.2	218.4
+ Chemical & petrochemical	1 107.0	3.4	0.0	0.0	0.0	8.3	460.9	63.9	75.0	Z	65.7	429.9
+ Non-ferrous metals	218.0	2.7	0.0	0.0	0.0	2.5	118.2	0.1	0.0	Z	2.3	92.2
+ Non-metallic minerals	868.5	56.9	0.0	0.0	0.0	33.0	353.4	23.0	194.0	Z	1.4	206.8
+ Transport equipment	116.9	0.0	0.0	0.0	0.0	3.0	37.4	1.1	0.0	Z	12.2	63.2
+ Machinery	514.4	0.0	0.0	0.0	0.0	20.5	145.7	6.5	0.0	Z	23.0	318.8
+ Mining & quarrying	278.8	0.0	0.0	0.0	0.0	8.2	140.6	0.6	0.0	Z	0.0	129.4
+ Food, beverages & tobacco	516.8	2.6	0.0	0.0	0.0	5.8	285.0	10.0	0.0	Z	33.1	180.3
+ Paper, pulp & printing	1 838.3	63.1	0.0	0.0	0.0	1.4	560.6	767.1	5.3	Z	18.9	421.8
+ Wood & wood products	543.6	0.0	0.0	0.0	0.0	4.5	54.3	241.6	13.6	Z	70.6	159.0
+ Construction	300.8	0.0	0.0	0.0	0.0	201.4	30.2	16.0	0.4	Z	4.8	48.1
+ Textile & leather	63.7	0.0	0.0	0.0	0.0	0.2	36.7	0.2	0.0	Z	0.5	26.2
+ Not elsewhere specified (industry)	177.8	0.0	0.0	0.0	0.0	2.0	38.5	7.4	2.4	Z	12.7	114.8
+ Transport	8 894.9	0.1	0.0	0.0	0.0	7 882.1	251.0	479.7	0.0	Z	Z	281.9
+ Rail	204.3	0.1	0.0	0.0	0.0	31.6	Z	1.8	0.0	Z	Z	170.8
+ Road	8 314.0	Z	Z	Z	Z	7 816.5	18.3	477.9	0.0	Z	Z	1.2
+ Domestic aviation	31.1	Z	Z	Z	Z	31.1	Z	0.0	Z	Z	Z	Z
+ Domestic navigation	2.8	0.0	0.0	0.0	0.0	2.8	Z	0.0	0.0	Z	Z	Z
+ Pipeline transport	253.5	Z	Z	Z	Z	0.0	232.7	0.0	Z	Z	Z	20.8
+ Not elsewhere specified (transport)	89.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	Z	89.1
+ Other	9 887.7	19.6	0.0	0.0	0.0	1 342.8	1 797.1	2 484.9	0.0	Z	1 473.0	2 770.3
+ Commercial & public services	2 668.4	0.0	0.0	0.0	0.0	187.9	360.9	344.5	0.0	Z	690.3	1 084.8
+ Households	6 695.3	19.2	0.0	0.0	0.0	937.1	1 410.4	1 976.3	0.0	Z	771.7	1 580.6
+ Agriculture & forestry	521.5	0.4	0.0	0.0	0.0	217.8	25.8	161.7	0.0	Z	10.9	104.9
+ Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.0
+ Not elsewhere specified (other)	2.5	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	Z	0.0	0.0
<b>Statistical differences</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Gross electricity production	6 381.9	128.9	164.6	0.0	0.0	59.6	994.7	4 966.3	67.8	0.0	Z	Z
Gross heat production	2 019.0	107.2	18.1	0.0	0.0	55.8	708.3	983.8	145.0	0.0	Z	0.8

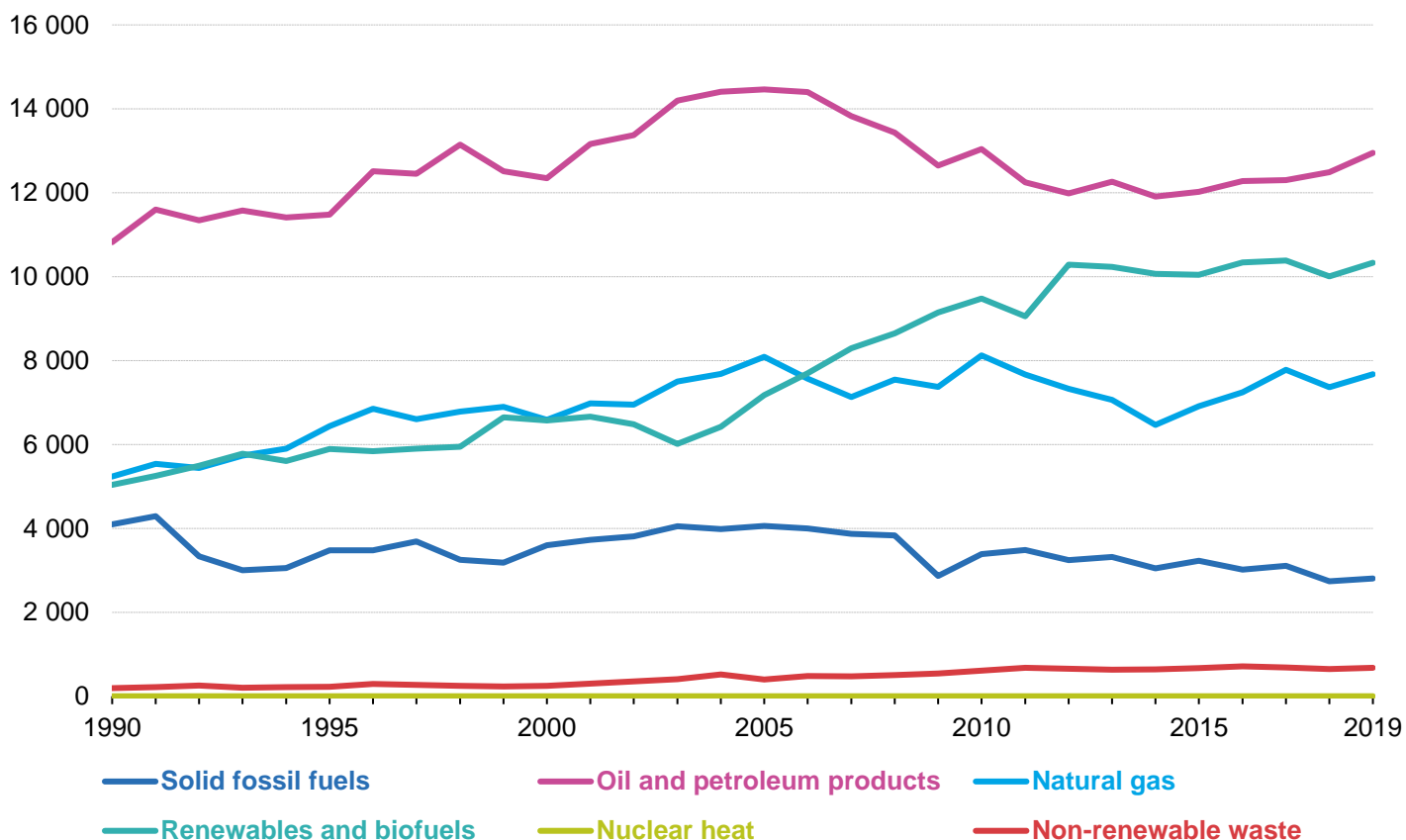
Source: Eurostat (nrg\_bal\_c)

Austria	ktoe								
	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Gross available energy</b>	33 839	33 738	34 138	32 935	33 737	34 208	34 824	34 021	34 713
Solid fossil fuels	3 482	3 245	3 317	3 050	3 225	3 014	3 109	2 740	2 806
Peat & peat products	0	0	0	0	0	0	0	0	0
Oil shale & oil sands	0	0	0	0	0	0	0	0	0
Crude oil & other hydrocarbons	8 666	8 722	8 827	8 848	8 972	8 677	8 448	9 166	9 597
Petroleum products	12 245	11 986	12 265	11 907	12 022	12 278	12 304	12 491	12 947
Natural gas	7 667	7 327	7 061	6 467	6 908	7 243	7 776	7 363	7 677
Nuclear heat	0	0	0	0	0	0	0	0	0
Renewable energies	9 057	10 282	10 232	10 067	10 045	10 340	10 384	10 005	10 332
Non-renewable wastes	678	653	633	641	666	712	683	648	677
<b>Primary production</b>	11 442	12 856	12 394	12 317	12 228	12 564	12 635	12 024	12 360
Solid fossil fuels	0	0	0	0	0	0	0	0	0
Peat	0	0	0	0	0	0	0	0	0
Oil shale and oil sands	0	0	0	0	0	0	0	0	0
Crude oil & other hydrocarbons	835	933	886	991	888	804	746	699	660
Natural gas	1 377	1 480	1 190	1 085	1 037	974	1 043	859	770
Nuclear heat	0	0	0	0	0	0	0	0	0
Renewable energies	8 547	9 786	9 680	9 595	9 631	10 068	10 177	9 814	10 248
Non-renewable wastes	678	653	633	641	666	712	665	648	677
<b>Net imports</b>	23 679	21 519	20 913	21 612	20 368	21 243	22 262	21 852	24 899
Solid fossil fuels	3 120	3 335	3 121	3 102	2 804	2 863	3 105	2 674	2 719
Crude oil	7 403	7 585	7 895	7 624	8 201	7 443	7 328	8 459	8 722
Gas/Diesel Oil (w/o bio)	3 497	3 243	3 496	3 297	3 480	4 028	3 949	3 864	3 963
Motor Gasoline (w/o bio)	189	85	-22	-99	-149	-73	-110	-332	-311
Naphtha	-124	-206	-203	-183	-165	-172	-163	-207	0
LPG	68	65	42	47	-31	-16	-1	-26	-32
All other oil & petroleum products	11 303	11 056	11 337	10 885	11 281	11 272	11 346	11 740	12 385
Natural gas	7 998	6 396	5 275	6 356	5 016	6 221	7 016	6 491	9 431
<b>Transformation input</b>	22 805	23 288	22 965	22 315	23 096	22 391	23 224	22 803	23 609
Electricity & heat generation	10 157	10 700	10 135	9 558	9 764	9 936	10 549	9 976	10 341
Refinery intake	9 022	9 031	9 152	9 132	9 408	8 850	8 776	9 419	9 782
Coke ovens	1 240	1 249	1 240	1 228	1 227	1 243	1 229	1 214	1 175
Blast furnaces	1 809	1 734	1 847	1 840	1 981	1 934	2 096	1 701	1 884
<b>Transformation output</b>	19 044	19 724	19 535	19 048	19 508	18 922	19 396	19 478	20 360
Electricity & heat generation	7 535	8 243	7 916	7 509	7 592	7 911	8 250	7 908	8 413
Refinery output	8 918	8 934	8 988	8 974	9 219	8 621	8 553	9 257	9 640
Coke ovens	1 191	1 186	1 199	1 178	1 182	1 183	1 182	1 137	1 132
Blast furnaces	825	787	844	832	803	779	838	684	749
<b>Energy sector</b>	1 961	1 781	1 775	1 760	1 516	1 378	1 421	1 360	1 544
<b>Distribution losses</b>	633	636	638	596	638	615	633	605	603
<b>Available for final consumption</b>	26 764	27 056	27 624	26 642	27 275	27 961	28 184	27 886	28 347
Solid fossil fuels	367	372	382	377	373	376	366	335	332
Manufactured gases	97	90	95	83	81	100	105	88	96
Peat & peat products	0	0	0	0	0	0	0	0	0
Oil shale & oil sands	0	0	0	0	0	0	0	0	0
Gas/Diesel Oil (w/o bio)	7 032	6 943	7 301	7 054	7 237	7 455	7 721	7 678	7 802
Motor Gasoline (w/o bio)	1 635	1 588	1 557	1 527	1 542	1 524	1 507	1 566	1 559
Naphtha	706	914	916	895	882	896	726	926	1 120
LPG	150	135	108	112	101	88	92	91	89
All other oil & petroleum products	10 455	10 424	10 688	10 385	10 520	10 784	10 803	10 994	11 253
Natural gas	4 883	4 869	5 025	4 724	4 894	5 069	5 117	4 932	5 079
Primary solid biofuels & charcoal	3 079	3 207	3 249	2 972	3 076	3 203	3 245	3 014	3 005
Liquid biofuels	535	527	531	624	683	570	506	520	505
All other renewable energies	3 990	4 147	4 219	4 059	4 252	4 290	4 302	4 100	4 110
Non-renewable wastes	245	232	229	239	237	267	265	274	291
Electricity	5 150	5 230	5 258	5 176	5 258	5 343	5 424	5 455	5 461
Heat	1 577	1 691	1 727	1 598	1 660	1 732	1 801	1 708	1 725
<b>Statistical difference</b>	-1	2	1	1	1	-1	2	-1	0
<b>Final non-energy consumption</b>	1 670	1 852	1 824	1 880	1 803	1 866	1 682	1 865	2 131
<b>Final energy consumption</b>	25 095	25 202	25 799	24 761	25 471	26 096	26 500	26 023	26 216
Industry	7 597	7 655	7 494	7 342	7 365	7 609	7 643	7 544	7 433
Transport	7 873	7 791	8 293	8 226	8 459	8 594	8 721	8 824	8 895
Other sectors	9 624	9 756	10 012	9 193	9 647	9 893	10 136	9 655	9 888
Services	2 555	2 553	2 539	2 424	2 479	2 435	2 625	2 580	2 668
Households	6 552	6 678	6 923	6 240	6 632	6 909	6 956	6 543	6 695
<b>2030 indicators</b>	2011	2012	2013	2014	2015	2016	2017	2018	2019
Gross inland consumption	33 641	33 522	33 899	32 677	33 457	33 906	34 495	33 668	34 329
Primary energy consumption	31 971	31 670	32 074	30 796	31 654	32 039	32 813	31 804	32 198
Final energy consumption	27 183	27 221	27 871	26 788	27 500	28 071	28 527	27 833	28 281

Source: Eurostat (nrg\_bal\_c)

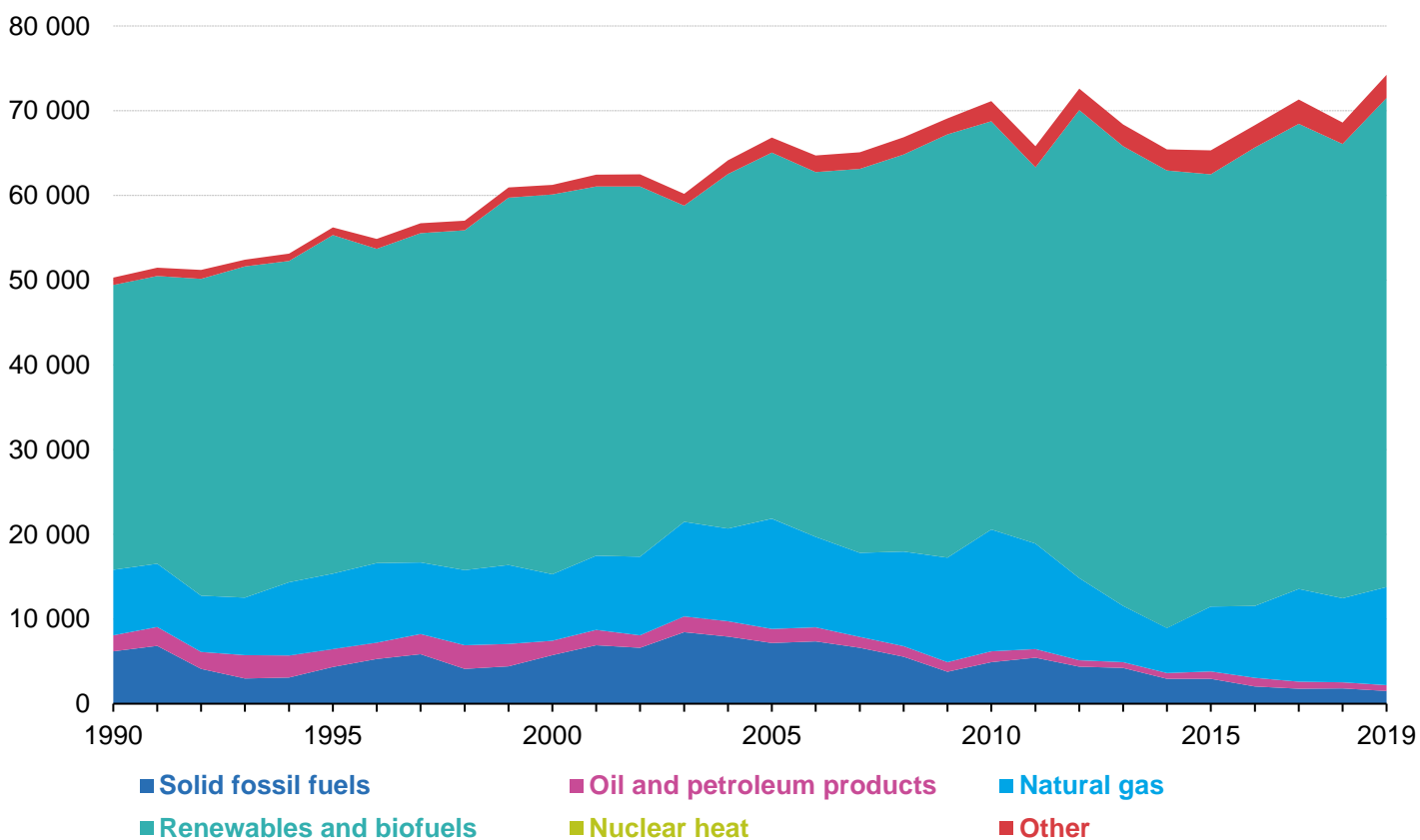
# Austria

## Gross available energy by fuel, ktoe



Source: Eurostat (nrg\_bal\_c)

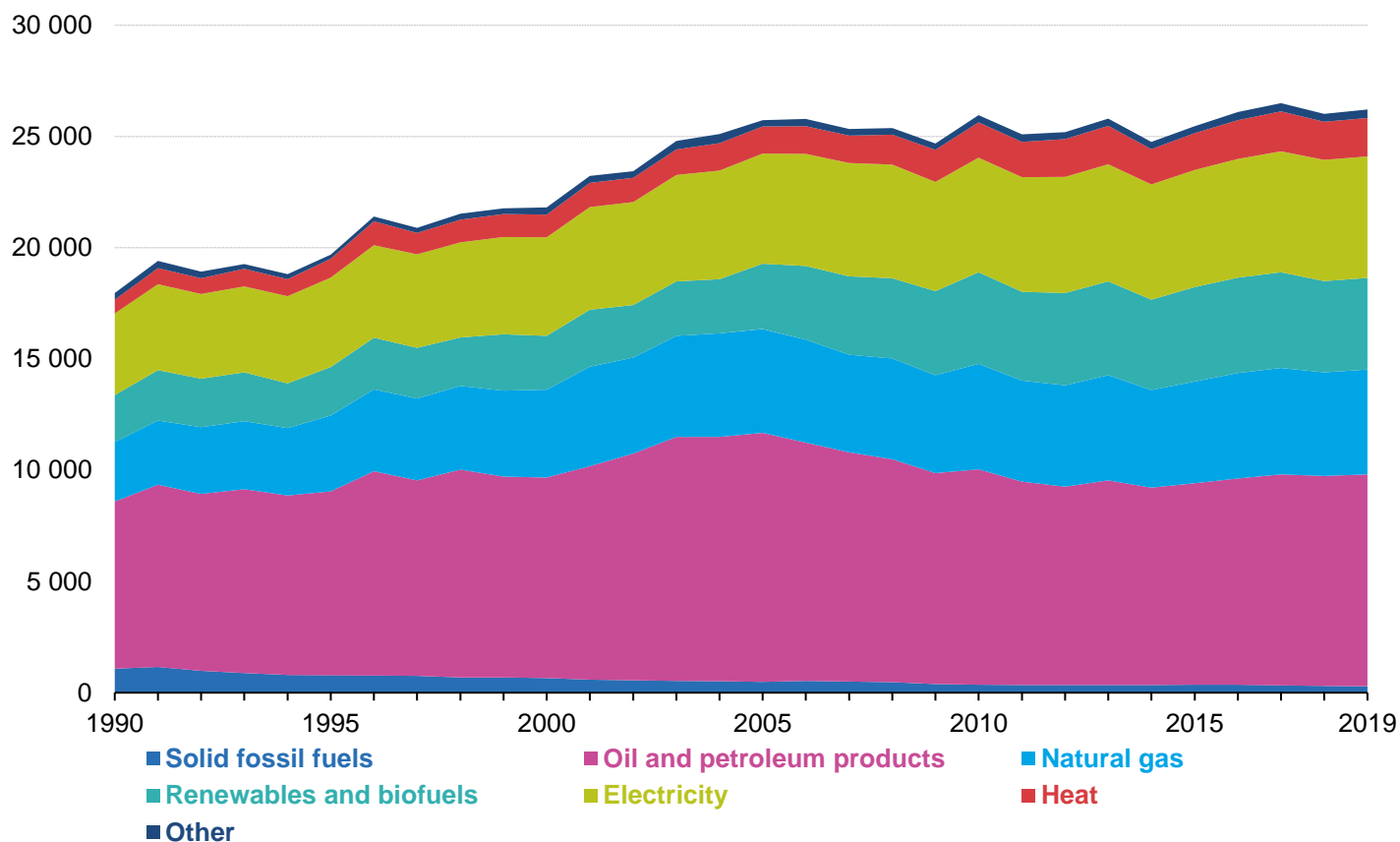
## Gross electricity production by fuel, GWh



Source: Eurostat (nrg\_bal\_c)

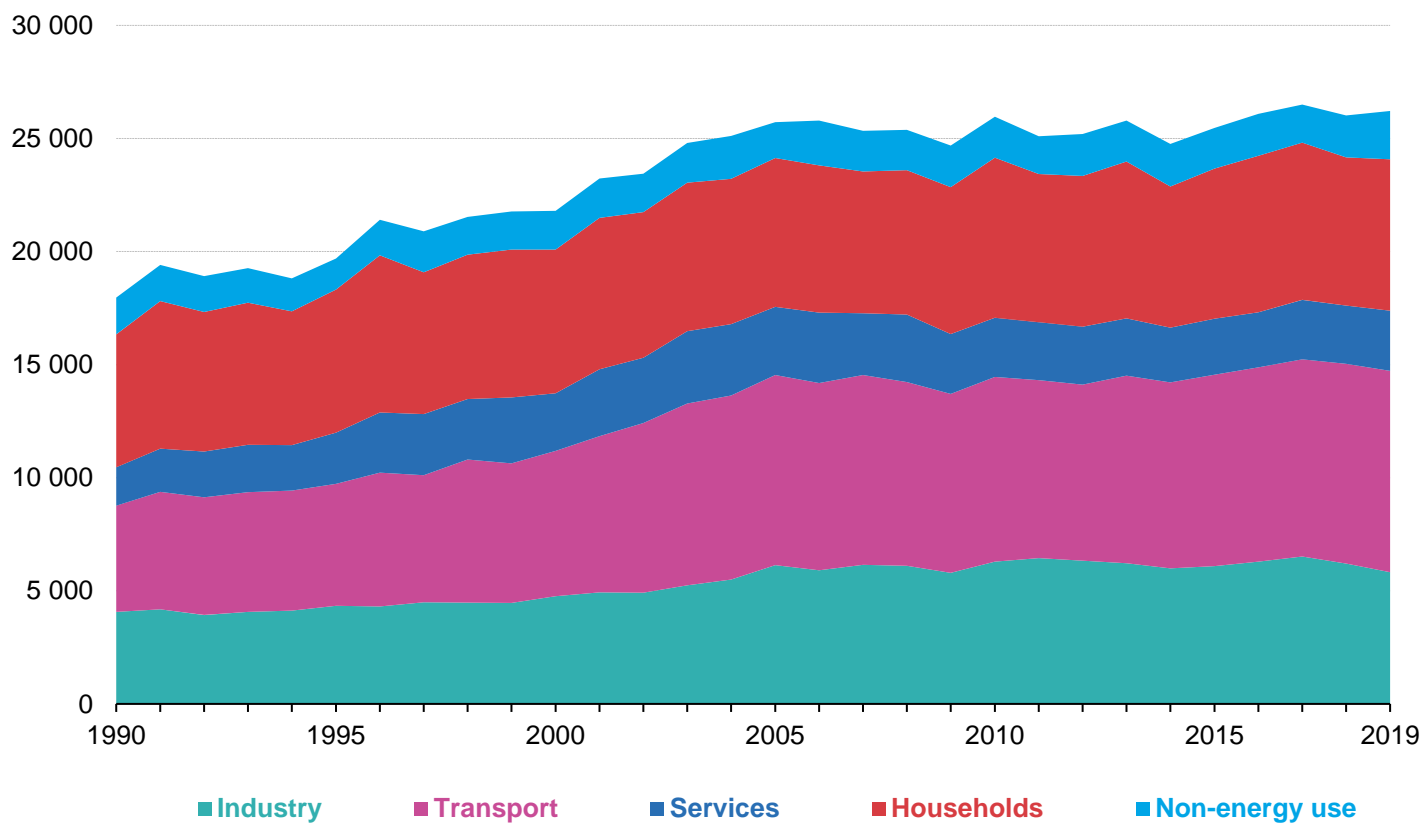
# Austria

## Final energy consumption by fuel, ktoe



Source: Eurostat (nrg\_bal\_c)

## Final consumption by sector, ktoe



Source: Eurostat (nrg\_bal\_c)

## Gross electricity production

Austria

GWh	2014	2015	2016	2017	2018	2019	2020P
Total	65 439	65 299	68 308	71 324	68 615	74 234	72 556 P

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

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

GWh	2014	2015	2016	2017	2018	2019	2020P
Anthracite	0	0	0	0	0	0	0 P
Coking coal	0	0	0	0	0	0	0 P
Other bituminous coal	2 935	2 954	2 043	1 758	1 805	1 499	559 P
Sub-bituminous coal	0	0	0	0	0	0	0 P
Lignite	0	0	0	0	0	0	0 P
Coke oven coke	0	0	0	0	0	0	0 P
Patent fuel	0	0	0	0	0	0	0 P
Brown coal briquettes	0	0	0	0	0	0	0 P
Coal tar	0	0	0	0	0	0	0 P
Peat	0	0	0	0	0	0	0 P
Peat products	0	0	0	0	0	0	0 P
Oil shale and oil sands	0	0	0	0	0	0	0 P
Sub-total	2 935	2 954	2 043	1 758	1 805	1 499	559 P

Source: Eurostat (nrg\_ind\_pehcf)

## Natural gas and manufactured gases

GWh	2014	2015	2016	2017	2018	2019	2020P
Natural gas	5 321	7 664	8 488	10 914	9 918	11 569	9 955 P
Coke oven gas	281	452	361	362	320	306	337 P
Gas works gas	0	0	0	0	0	0	0 P
Blast furnace gas	1 376	1 358	1 288	1 475	1 251	1 340	1 287 P
Other recovered gases	276	296	278	319	244	269	173 P
Sub-total	7 254	9 770	10 415	13 070	11 732	13 483	11 751 P

Source: Eurostat (nrg\_ind\_pehcf)

## Oil and petroleum products

GWh	2014	2015	2016	2017	2018	2019	2020P
Crude oil	0	0	0	0	0	0	0 P
Refinery gas	76	89	401	344	375	175	167 P
Liquefied petroleum gases	0	0	0	0	0	0	0 P
Naphtha	0	0	0	0	0	0	0 P
Kerosene-type jet fuel	0	0	0	0	0	0	0 P
Other kerosene	0	0	0	0	0	0	0 P
Gas oil and diesel oil	4	3	1	3	3	3	3 P
Fuel oil	585	772	598	506	338	515	556 P
Petroleum coke	0	0	0	0	0	0	0 P
Bitumen	0	0	0	0	0	0	0 P
Other oil products	0	0	0	0	0	0	0 P
Sub-total	665	863	1 000	853	716	693	726 P

Source: Eurostat (nrg\_ind\_pehcf)

## Renewables and biofuels

GWh	2014	2015	2016	2017	2018	2019	2020P
Hydro	44 834	40 592	43 008	42 175	41 216	43 833	45 344 P
Geothermal	0	0	0	0	0	0	0 P
Wind	3 846	4 840	5 235	6 572	6 030	7 477	6 792 P
Solar thermal	0	0	0	0	0	0	0 P
Solar photovoltaic	785	937	1 096	1 269	1 455	1 702	2 043 P
Tide, wave, ocean	0	0	0	0	0	0	0 P
Solid biofuels	3 603	3 712	3 783	3 935	3 966	3 775	3 634 P
Liquid biofuels	0	0	1	0	0	0	0 P
Biogases	613	634	666	670	628	612	629 P
Renewable municipal waste	331	302	330	316	336	358	328 P
Sub-total	54 013	51 017	54 119	54 937	53 631	57 758	58 770 P

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

## Non-renewable wastes

GWh	2014	2015	2016	2017	2018	2019	2020P
Industrial waste (non-renewable)	191	215	207	215	203	268	181 P
Non-renewable municipal waste	367	465	509	480	513	520	559 P
Sub-total	558	680	716	695	716	788	740 P

Source: Eurostat (nrg\_ind\_pehcf)

## Other sources

GWh	2014	2015	2016	2017	2018	2019	2020P
Nuclear	0	0	0	0	0	0	0 P
Heat from chemical sources	13	15	15	13	13	13	10 P
Other fuels not elsewhere specified	0	0	0	0	0	0	0 P
Sub-total	13	15	15	13	13	13	10 P

Source: Eurostat (nrg\_ind\_pehnf)

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

kt	2014	2015	2016	2017	2018	2019	2020P
Anthracite	2	5	70	80	62	22	22 P
Coking coal	1 767	1 731	1 816	1 764	1 745	1 758	1 748 P
Other bituminous coal	1 338	1 912	1 645	1 537	1 421	1 346	1 086 P
Sub-bituminous coal	86	82	70	66	70	66	60 P
Lignite	8	12	9	10	9	2	3 P
Coke oven coke	2 534	2 343	2 260	2 530	2 095	2 349	1 980 P
Patent fuel	9	7	4	4	28	2	2 P
Brown coal briquettes	13	10	9	13	13	10	10 P
Coal tar	88	2	3	2	2	11	16 P
Peat	1	1	0	0	0	0	0 P
Peat products	0	0	0	0	0	0	0 P
Oil shale and oil sands	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_sff)

## Natural gas and manufactured gases - Inland consumption

TJ (GCV)	2014	2015	2016	2017	2018	2019	2020P
Natural gas	300 865	321 376	336 933	361 760	342 507	357 115	339 573 P
Coke oven gas	10 087	10 337	9 954	10 154	10 321	8 629	11 522 P
Gas works gas	0	0	0	0	0	0	0 P
Blast furnace gas	30 847	29 601	28 812	30 765	25 239	27 616	27 209 P
Other recovered gases	3 971	4 025	3 819	4 317	3 393	3 725	3 648 P

Source: Eurostat (nrg\_cb\_gas)

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

kt	2014	2015	2016	2017	2018	2019	2020P
Imports	7 763	8 172	7 536	7 514	8 434	8 816	7 583 P
Refinery intake	8 999	9 276	8 722	8 653	9 281	9 642	8 753 P

Source: Eurostat (nrg\_cb\_oil)

## Oil products

kt	2014	2015	2016	2017	2018	2019	2020P
Imports	5 910	6 013	6 594	6 692	6 572	6 568	6 079 P
Export	2 720	2 833	2 758	2 746	3 129	2 917	2 879 P
Total refinery output	8 920	9 137	8 552	8 496	9 165	9 555	8 373 P
Gas oil and diesel oil	3 753	3 855	3 581	3 776	3 860	3 997	3 551 P
Motor gasoline	1 773	1 721	1 671	1 692	1 928	1 971	1 714 P
Fuel oil	981	1 154	898	839	710	735	737 P
Naphtha	976	941	961	804	1 028	1 006	1 051 P
Kerosene-type jet fuel	581	648	651	613	760	893	362 P
All other oil products	856	819	791	772	879	954	957 P

Source: Eurostat (nrg\_cb\_oil)

## Biofuels - Inland consumption

	2014	2015	2016	2017	2018	2019	2020P
Primary solid biofuels [TJ]	192 229	197 301	200 413	204 295	193 964	191 271	196 318 P
Charcoal [kt]	12	15	15	13	15	16	16 P
Biogases [TJ]	11 899	12 341	12 515	13 021	9 505	8 975	9 096 P
Pure biogasoline [kt]	93	91	88	89	101	104	90 P
Pure biodiesels [kt]	425	488	338	252	273	274	301 P
Other liquid biofuels [kt]	1	1	1	1	1	0	0 P

Source: Eurostat (nrg\_cb\_rw)

## Wastes - Inland consumption

TJ	2014	2015	2016	2017	2018	2019	2020P
Renewable municipal waste	7 949	7 540	8 289	7 784	7 631	7 901	8 016 P
Non-renewable municipal waste	10 141	11 807	12 880	12 067	11 809	11 895	13 561 P
Industrial waste (non-renewable)	16 702	16 092	16 943	16 538	15 332	16 468	15 697 P

Source: Eurostat (nrg\_cb\_rw)

## Non-combustible renewables - Inland consumption

TJ	2014	2015	2016	2017	2018	2019	2020P
Geothermal	1 319	1 459	1 474	1 700	1 628	1 423	1 008 P
Solar thermal	7 567	7 672	7 672	7 639	7 576	7 494	7 304 P
Ambinet heat (heat pumps)	9 755	10 653	11 565	12 684	13 967	15 285	16 885 P

Source: Eurostat (nrg\_cb\_rw)