

International Energy Data

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Energy Data for Research
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Data Providers

- International Energy Agency (IEA)
- United Nations Industrial Development Organisation (UNIDO)
- World Bank (WB)
- Organisation for Economic Cooperation and Development (OECD)
- International Monetary Fund (IMF)

Types of Data

- Aggregate

Counts of items at a geographic level

- Time Series

Updated Yearly, Quarterly or Monthly

- Flows

Bilateral

World Bank

- World Development Indicators
 - Emissions
 - Agricultural methane, NOX
 - CO2
 - GHG, HFC, PFC, SF6, PM2
 - Energy production and Use
 - Access to electricity
 - Power/Energy consumption
 - Renewables consumption
 - Transportation
 - Pump price – gasoline/diesel

OECD

- Green Growth Indicators
 - CO2 Productivity
 - Energy Productivity
 - Non-energy Material Productivity
 - Exposure to Air Pollution
 - Environmental R&D
 - Environmental Taxes

OECD

- Measuring Globalisation
 - Maritime Transport Costs
- Monthly Statistics of International Trade
 - Trade in Fuel and Lubricants
- Product Market Regulation Statistics
 - Regulation in Energy, Transport and Communications
- Productivity Statistics
 - Electricity, Gas & Water Supply
 - Industry including Energy
- Regional Statistics
 - Environmental Indicators
- Structural Analysis Database
 - Bilateral Trade
 - Electricity, Gas & Water Supply

UNIDO

- INDSTAT4 Manufacturing data
 - Coke oven products
 - Refined petroleum products
 - Processing of nuclear fuels
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International Energy Agency

- CO2 Emissions from Fuel Combustion
 - Emissions from Electricity & Heat
 - World CO2 Emissions
 - CO2 Indicators
 - Emissions from CO2, CH4, N2O, HFCs, PFCs & SF6
 - Fuel Combustion Emissions
 - World Direct Emission Factors

International Energy Agency

- Coal Information
 - Coal Balance
 - Coal Exports by Destination
 - Coal Imports by Origin
 - Coal Net Caloric Values
 - Coal Supply & Consumption
 - World Coal Supply

International Energy Agency

- Electricity Information

- Electricity & Heat Generation
- Electricity & Heat Supply
- Electricity Exports by Destination
- Electricity Imports by Origin
- Monthly Net Electricity Supply
- Net Electricity Capacity
- Net Electricity and Heat Production by Autoproducers
- World Electricity and Heat Supply & Consumption

International Energy Agency

- Oil Information
 - Conversion Factors
 - Crude Supply
 - Exports
 - Imports
 - Product Supply and Consumption
 - World Oil Statistics

International Energy Agency

- Natural Gas Information
 - Exports by Destination
 - Imports by Origin
 - Supply and Consumption by Sector

International Energy Agency

- Renewables Information
 - Net Capacity – Renewables
 - Renewables Balance
 - Renewables Supply & Consumption
 - Renewables & Waste Energy Statistics
 - Renewables and Waste Energy Supply

International Energy Agency

- World Energy Balances
 - World Conversion Factors
 - Energy Balances
 - Indicators

International Energy Agency

- World Energy Statistics
 - Oil Demand by Product
 - World Conversion Factors
 - World Energy Statistics

International Energy Agency

- World Energy Prices
 - Consumer Price Indices
 - Electricity Prices
 - Other Products Prices
 - Subnational Transport Fuels Prices
 - Transport Prices

International Energy Agency

- Energy Technology R & D
 - Country R&D Budgets
 - R & D Budgets by Region
 - R & D Indicators

International Energy Agency


- Energy Prices & Taxes
 - Consumer & Product Price Indices
 - End-Use Energy Prices and Taxes
 - Wholesale and Retail Price Indices
 - Crude Oil Import Costs by Country
 - Crude Oil Import Costs by Type of Crude
 - Crude Oil Spot Prices
 - Oil Product Spot Prices

International Energy Agency

- Projections – Energy Policies
 - Coal Supply
 - Economic Indicators
 - Energy Balances

Getting the Data

<https://stats.ukdataservice.ac.uk/>



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World CO₂ Emissions from Fuel Combustion (detailed estimates) ¹

Customise

Export

Draw chart

My Queries

	CO ₂ fuel combustion								
	2010	2011	2012	2013	2014	2015	2016	2017	2018
World	30 571 350.63	31 392 576.88	31 777 485.15	32 362 856.42	32 439 160.42	32 430 863.3	32 413 755.31	32 839 858.02	...
World aviation bunkers	457 471.309	474 450.123	478 193.616	486 338.931	502 588.521	530 376.874	553 786.118	584 862.775	...
World marine bunkers	662 889.799	663 506.542	616 930.198	614 896.688	636 150.943	660 114.599	678 676.87	697 135.079	...
Africa	1 017 908.892	1 012 989.382	1 070 356.558	1 118 746.389	1 165 576.061	1 156 685.153	1 165 548.874	1 185 057.223	...
Other Africa	34 728.455	30 886.967	32 186.327	32 905.807	33 175.111	34 639.614	35 063.324	36 327.491	...
Middle East	1 493 119.285	1 538 057.355	1 603 864.302	1 658 177.372	1 724 993.765	1 749 125.066	1 760 516.032	1 784 974.525	...
OECD Americas	6 389 804.105	6 201 115.852	5 979 442.753	6 119 652.916	6 111 707.334	6 009 780.715	5 917 992.917	5 841 179.445	5 997 694.086
Non-OECD Americas	1 021 694.886	1 031 568.699	1 093 994.274	1 119 450.591	1 158 437.662	1 134 308.935	1 099 619.952	1 064 016.602	...
Other non-OECD Americas	16 655.304	11 965.219	14 814.208	15 791.347	15 280.428	14 928.571	15 486.952	9 816.308	...
OECD Asia Oceania	2 160 472.271	2 236 462.967	2 288 017.487	2 280 226.267	2 217 470.8	2 206 747.081	2 211 494.869	2 213 061.41	2 198 214.029
Non-OECD Asia (excluding China)	3 157 468.743	3 278 140.63	3 462 799.582	3 549 966.183	3 806 974.65	3 894 575.642	3 978 779.166	4 179 162.793	...
Other non-OECD Asia	22 131.547	29 573.142	28 010.862	27 759.663	28 934.142	38 446.083	45 678.803	50 203.967	...
OECD Europe	3 815 776.111	3 682 080.342	3 669 105.463	3 587 926.094	3 420 323.265	3 473 966.175	3 484 255.559	3 524 291.065	3 431 327.613
Non-OECD Europe and Eurasia	2 520 031.446	2 657 629.895	2 650 076.771	2 590 922.363	2 519 812.272	2 469 889.763	2 455 927.688	2 464 148.528	...
Albania	3 930.295	4 141.866	3 484.832	3 646.202	4 123.018	3 824.801	3 674.183	4 342.011	...
Algeria	95 535.489	102 789.651	112 186.153	115 656.875	123 204.974	130 426.655	127 640.064	130 493.653	...
Angola	15 151.684	16 144.331	16 449.741	19 289.788	20 914.026	21 532.32	21 458.342	18 021.394	...
Argentina	173 768.538	181 236.086	185 782.647	181 004.269	184 764.378	190 384.899	190 512.04	183 375.203	...
Armenia	4 048.253	4 672.815	5 438.573	5 243.728	5 220.168	4 702.13	4 833.071	5 165.593	...
Australia	383 618.673	382 107.665	381 713.911	375 785.446	367 025.776	373 846.773	381 878.629	384 583.857	382 872.279
Austria	68 571.165	67 012.232	63 894.994	64 646.984	61 116.222	62 221.17	62 048.731	64 872.394	62 150.666
Azerbaijan	23 532.476	26 449.925	28 894.746	29 462.078	30 793.666	30 806.159	31 409.359	30 805.851	...
Bahrain	25 551.566	25 573.7	26 100.963	28 292.683	29 695.139	30 072.802	29 638.922	29 813.834	...
Bangladesh	49 899.502	53 297.254	57 318.837	59 835.786	63 046.901	70 895.346	72 943.639	78 270.17	...
Belarus	59 498.259	56 382.399	57 595.686	57 549.168	56 801.809	52 618.265	53 062.826	54 070.453	...
Belgium	103 890.892	92 808.16	92 315.416	93 571.738	87 359.109	92 789.797	91 932.287	90 368.188	89 989.709
Benin	4 573.129	4 438.047	4 214.19	4 448.582	4 783.984	5 261.645	6 602.646	6 763.074	...
Bolivian Republic of Venezuela	171 468.892	145 718.946	164 035.587	152 193.276	151 608.047	140 538.724	127 366.139	113 717.543	...

Data extracted on 09 Jul 2020 11:58 UTC (GMT) from MyOECD

UK Data Service

