

Global Tracking Framework (GTF)

Country Data - Ukraine

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	90.19	90.2	100
1991	90.82	90.82	100
1992	91.44	91.43	100
1993	92.07	92.04	100
1994	92.68	92.65	100
1995	93.29	93.24	100
1996	93.89	93.82	100
1997	94.47	94.39	100
1998	95.04	94.93	100
1999	95.59	95.46	100
2000	96.13	95.97	100
2001	96.65	96.46	100
2002	97.17	96.96	100
2003	97.68	97.45	100
2004	98.2	97.96	100
2005	98.72	98.48	100
2006	99.21	99.01	100
2007	99.8	99.6	99.9
2008	99.86	100	99.79
2009	99.97	100	99.95
2010	100	100	100
2011	100	100	100

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2012	100	100	100
2013	100	100	100
2014	100	100	100

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	90.01
2001	90.67
2002	91.29
2003	91.86
2004	92.41
2005	92.94
2006	93.46
2007	93.97
2008	94.48
2009	94.99
2010	95.5
2011	96.01
2012	96.52
2013	97.02
2014	97.53

Energy Efficiency

Energy Intensity 1990-2014

Year	National Energy Intensity	Compound annual growth
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	(MJ/USD PPP 2011)	rate of national energy intensity (%)
1990	19.38	0
1991	21.19	9.32
1992	20.42	-3.65
1993	21.09	3.32
1994	23.32	10.56
1995	26.23	12.47
1996	26.7	1.79
1997	26.34	-1.36
1998	25.39	-3.6
1999	25.32	-0.27
2000	23.68	-6.46
2001	21.74	-8.22
2002	20.9	-3.88
2003	20.37	-2.5
2004	18.08	-11.28
2005	17.48	-3.29
2006	15.66	-10.42
2007	14.73	-5.96
2008	13.91	-5.55
2009	13.89	-0.16
2010	15.41	10.96
2011	14	-9.16
2012	13.52	-3.39
2013	12.82	-5.2
2014	12.49	-2.57

Sectors 1990-2014

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Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	19.16	10.7	26.74	0.33
1991	20.46	12.02	24.64	0.3
1992	22.8	6.26	26.04	0.52
1993	23.13	5.38	25.71	0.54
1994	28.13	5.38	25.04	0.59
1995	32.64	4.57	24.59	0.67
1996	32	4.04	26.17	0.66
1997	31.54	4.34	23.2	0.64
1998	29.04	4.32	20.79	0.61
1999	28.07	3.76	21.85	0.65
2000	24.45	3.04	20.82	0.62
2001	22.12	2.52	20.27	0.81
2002	20.73	2.87	20.88	0.76
2003	20.98	2.5	21.74	0.71
2004	18.69	2.85	21.26	0.77
2005	18.17	4.23	21.53	0.62
2006	16.56	3.08	22.71	0.72
2007	15.49	2.93	20.71	1.2
2008	15.17	3.12	20.7	1.16
2009	14.75	2.99	20.11	1.17
2010	14.78	2.56	21.76	1.25
2011	14.4	2.94	21.6	1.36
2012	13.92	2.54	21.54	1.27
2013	13.66	2.54	21.6	1.43
2014	14.17	2.4	18.81	1.23

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Renewable Energy

Total Final Energy Consumption

Year	Renewables (as % of TFEC) (%)	New Renewables (as % of TFEC) (%)	Traditional Solid Biomass (TJ)	Modern Renewables (TJ)	Non Renewables (TJ)
1990	0.65	0.43	985.61	38125.23	5976803.39
1991	0.7	0.5	862.4	41587.92	6015254.84
1992	0.6	0.4	708.41	31799.73	5380174.67
1993	0.89	0.66	431.2	40202.88	4505973.78
1994	1.11	0.84	369.61	42333.89	3821798.39
1995	0.98	0.7	215.62	36955.03	3767634.88
1996	0.9	0.6	184.81	32442.33	3601044.62
1997	1.03	0.72	184.81	35208.29	3417459.15
1998	1.58	1.24	92.4	49477.16	3092701.97
1999	1.45	1.11	184.81	44914.1	3062766.79
2000	1.25	0.9	246.39	37116.66	2940768.91
2001	1.23	0.9	462.01	36592.04	2980216.54
2002	1.03	0.71	492.79	31194.66	3030100.47
2003	0.97	0.67	646.82	30135.23	3136022.16
2004	1.19	0.88	554.42	37255.28	3140142.33
2005	1.25	0.95	800.81	38089.85	3069302.28
2006	1.73	1	17207.83	36752.05	3056986.13
2007	2.36	0.76	42852.15	34458.52	3198586.31
2008	2.72	0.92	45601.83	40614.55	3077880.85
2009	2.96	1.12	38564.99	39992.13	2572666.61
2010	2.88	1.18	38284.89	44262.24	2780017.06
2011	2.74	0.98	39243.3	40656.46	2838209.87

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2012	2.86	1	39188.11	40287.18	2701879.46
2013	3.49	1.48	41709.24	53444.34	2633286.01
2014	3.5	1.12	44797.09	40081.27	2341799.46

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	5.59	0.4	3.74

Current Renewable Energy Consumption by Source (2014)

Year	Geothermal (TJ)	Hydro (TJ)	Liquid Biofuels (TJ)	Modern Biomass (TJ)	Others (TJ)	Solar (TJ)	Traditional Biomass (TJ)	Wind (TJ)
2014	0	21529.49	1715.66	12875.34	0	1089.58	44797.09	2870.76