

Global Tracking Framework (GTF)

Country Data - Costa Rica

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	97.24	94.86	0
1991	97.4	95.08	0
1992	97.57	95.3	0
1993	97.73	95.51	0
1994	97.88	95.73	0
1995	98.03	95.93	0
1996	98.16	96.12	0
1997	98.29	96.29	0
1998	98.39	96.44	0
1999	98.48	96.58	0
2000	98.55	96.69	0
2001	98.25	95.77	99.87
2002	98.51	96.47	99.86
2003	98.7	96.9	99.88
2004	98.95	97.59	99.85
2005	99.05	97.8	99.89
2006	99.15	97.96	99.93
2007	99.22	98.17	99.92
2008	99.26	98.28	99.92
2009	99.41	98.64	99.93
2010	99	97.73	99.75
2011	99.23	97.99	99.96

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2012	99.5	98.69	99.98
2013	99.56	98.92	99.94
2014	99.36	98.41	99.7

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	86.57
2001	87.36
2002	88.11
2003	88.82
2004	89.5
2005	90.16
2006	90.81
2007	91.46
2008	92.1
2009	92.75
2010	93.39
2011	94.03
2012	94.67
2013	95.31
2014	95.95

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	3.11	0
1991	3.22	3.45
1992	3.81	18.29
1993	3.62	-5
1994	3.4	-5.93
1995	3.34	-1.81
1996	3.33	-0.46
1997	3.19	-4.08
1998	2.93	-8.28
1999	2.98	1.9
2000	3.2	7.38
2001	3.19	-0.47
2002	3.26	2.24
2003	3.29	0.87
2004	3.73	13.63
2005	3.52	-5.59
2006	3.51	-0.53
2007	3.5	-0.14
2008	3.47	-0.99
2009	3.48	0.48
2010	3.38	-2.94
2011	3.24	-4.14
2012	3.13	-3.33
2013	3.1	-1.06
2014	3.03	-2.13

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	3.33	0.51	4.36	0.29
1991	3.16	1.04	4.43	0.26
1992	2.4	1.19	4.53	0.25
1993	2.31	1.4	4.44	0.26
1994	2.46	1.42	4.52	0.28
1995	2.46	1.38	4.6	0.28
1996	2.52	1.56	4.65	0.3
1997	2.43	1.58	3.37	0.33
1998	2.02	1.57	3.19	0.35
1999	2.09	1.79	3.27	0.36
2000	2.33	2.27	3.47	0.33
2001	2.26	2.46	3.77	0.33
2002	2.02	1.96	4.12	0.35
2003	2.15	1.95	4.33	0.34
2004	2.49	1.03	5.3	0.43
2005	2.67	0.97	5.85	0.42
2006	2.7	0.96	6.12	0.44
2007	2.98	0.92	6.44	0.44
2008	2.81	0.86	6.53	0.44
2009	2.88	0.78	5.57	0.42
2010	2.8	0.79	5.97	0.43
2011	2.57	0.76	5.75	0.42
2012	2.56	0.77	4.67	0.42
2013	2.78	0.77	4.58	0.41
2014	2.69	0.79	4.37	0.4

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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	45.38	18.97	7177.85	20556.81	33380.77
1991	44.69	18.35	7359.81	20914.47	34994.05
1992	35.03	15.15	7544.78	17540.55	46530.01
1993	36.26	16.91	7544.78	19332.01	47247.32
1994	35.8	17.26	7544.78	20639.77	50539.89
1995	34.97	16.04	7900.49	20181.68	52213.24
1996	36.65	17.68	7900.49	22101.13	51848.77
1997	33.56	20.43	3238.41	23647.92	53218.54
1998	28.89	20.21	2084.61	22071.26	59455.91
1999	29.89	21.66	2026.62	24378.25	61933.8
2000	32.95	22.21	2370.57	28024.43	61856.87
2001	32.11	22.08	3420.2	27596.61	65581.59
2002	32.65	22.4	4439.98	28118.35	67152.87
2003	33.66	22.46	5143.86	30064.1	69391.41
2004	39.5	21.28	10210.89	36088.45	70924.19
2005	42.06	20.75	11882.56	39754.09	71130.62
2006	42.26	20.06	13112.3	42098.38	75419.49
2007	42.84	18.8	14445.84	47164.41	82193.18
2008	43.13	19.21	14945.75	47609.11	82482.39
2009	42.27	19.95	11093.68	48431.38	81306.63
2010	42.31	19.59	12972.34	48178.63	83375.53
2011	40.5	19.54	12079.5	46055	85399.97

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2012	38.62	20.55	6918.48	48078.51	87394.24
2013	38.48	19.58	6611.54	49135.74	89128.43
2014	37.87	20.07	5491.53	49573.14	90343.98

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	89.79	0	58.2

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	4990.42	21794.72	0	20390.48	3.05	9.74	5491.53	2384.85