

**Table F14. Delivered energy consumption in India by end-use sector and fuel, 2010-2040**  
(quadrillion Btu)

Sector/fuel	2010	Projections						Average annual percent change, 2010-2040
		2015	2020	2025	2030	2035	2040	
<b>Residential</b>								
Liquids	0.9	1.1	1.0	1.0	1.0	1.0	0.9	-0.1
Natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--
Coal	0.1	0.2	0.2	0.2	0.2	0.2	0.3	2.4
Electricity	0.6	1.0	1.3	1.8	2.4	3.0	3.8	6.4
<b>Total</b>	<b>1.7</b>	<b>2.2</b>	<b>2.6</b>	<b>3.0</b>	<b>3.6</b>	<b>4.2</b>	<b>5.0</b>	<b>3.7</b>
<b>Commercial</b>								
Liquids	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--
Natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--
Coal	0.2	0.2	0.2	0.3	0.3	0.4	0.4	3.0
Electricity	0.2	0.4	0.6	0.8	1.0	1.3	1.6	6.5
<b>Total</b>	<b>0.4</b>	<b>0.6</b>	<b>0.8</b>	<b>1.1</b>	<b>1.3</b>	<b>1.7</b>	<b>2.0</b>	<b>5.5</b>
<b>Industrial</b>								
Liquids	3.2	3.4	4.0	4.5	4.9	5.1	5.1	1.6
Natural gas	1.2	1.3	1.5	1.8	2.0	2.1	2.2	2.0
Coal	4.1	4.4	5.1	5.7	6.2	6.3	6.1	1.4
Electricity	1.5	1.5	1.6	1.8	2.0	2.1	2.3	1.4
<b>Total</b>	<b>11.3</b>	<b>11.9</b>	<b>13.7</b>	<b>15.3</b>	<b>16.7</b>	<b>17.5</b>	<b>17.6</b>	<b>1.5</b>
<b>Transportation</b>								
Liquids	2.3	2.8	3.6	4.8	6.2	8.1	10.6	5.2
Natural gas	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3
Coal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--
Electricity	0.1	0.1	0.1	0.1	0.1	0.2	0.2	4.3
<b>Total</b>	<b>2.4</b>	<b>3.0</b>	<b>3.8</b>	<b>5.0</b>	<b>6.5</b>	<b>8.4</b>	<b>10.9</b>	<b>5.1</b>
<b>All end-use sectors</b>								
Liquids	6.4	7.3	8.7	10.3	12.2	14.2	16.6	3.2
Natural gas	1.3	1.4	1.7	1.9	2.1	2.3	2.4	1.9
Coal	4.4	4.8	5.6	6.2	6.7	6.9	6.8	1.5
Electricity	2.4	2.9	3.7	4.5	5.5	6.6	7.9	4.1
<b>Delivered energy</b>	<b>15.8</b>	<b>17.7</b>	<b>20.9</b>	<b>24.4</b>	<b>28.1</b>	<b>31.8</b>	<b>35.5</b>	<b>2.7</b>
Electricity-related losses	8.6	9.9	11.2	12.8	14.5	16.9	19.5	2.8
<b>Total</b>	<b>24.4</b>	<b>27.5</b>	<b>32.1</b>	<b>37.2</b>	<b>42.6</b>	<b>48.7</b>	<b>55.0</b>	<b>2.8</b>
<b>Electric power<sup>a</sup></b>								
Liquids	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-0.9
Natural gas	1.0	1.0	1.1	1.2	1.4	1.6	1.9	2.2
Coal	8.2	8.9	9.8	11.0	12.2	13.8	15.6	2.2
Nuclear	0.2	0.5	0.8	1.6	2.4	3.2	4.2	10.0
<b>Total</b>	<b>11.0</b>	<b>12.8</b>	<b>14.9</b>	<b>17.3</b>	<b>20.0</b>	<b>23.5</b>	<b>27.4</b>	<b>3.1</b>
<b>Total energy consumption</b>								
Liquids	6.6	7.5	8.9	10.5	12.4	14.4	16.8	3.1
Natural gas	2.4	2.4	2.8	3.1	3.5	3.9	4.3	2.0
Coal	12.6	13.7	15.3	17.2	18.9	20.8	22.4	1.9
Nuclear	0.2	0.5	0.8	1.6	2.4	3.2	4.2	10.0
<b>Total</b>	<b>24.4</b>	<b>27.5</b>	<b>32.1</b>	<b>37.2</b>	<b>42.6</b>	<b>48.7</b>	<b>55.0</b>	<b>2.8</b>

<sup>a</sup>Fuel inputs used in the production of electricity and heat, excluding captive generators.

Sources: 2010: Derived from U.S. Energy Information Administration (EIA), International Energy Statistics database (as of November 2012), [www.eia.gov/ies](http://www.eia.gov/ies); and International Energy Agency, "Balances of OECD and Non-OECD Statistics" (2012), [www.iea.org](http://www.iea.org) (subscription site). Projections: EIA, World Energy Projection System Plus (2013).