

**Table B12. World carbon dioxide emissions from coal use by region, High Oil Price case, 2006-2035**  
(Million metric tons carbon dioxide)

Region	History			Projections					Average annual percent change, 2008-2035
	2006	2007	2008	2015	2020	2025	2030	2035	
<b>OECD</b>									
OECD Americas	<b>2,331</b>	<b>2,352</b>	<b>2,315</b>	<b>2,015</b>	<b>2,134</b>	<b>2,346</b>	<b>2,540</b>	<b>2,718</b>	<b>0.6</b>
United States <sup>a</sup>	2,147	2,172	2,139	1,868	1,984	2,188	2,370	2,506	0.6
Canada	132	128	126	92	93	96	96	105	-0.7
Mexico/Chile	53	51	50	55	57	62	74	106	2.8
OECD Europe	<b>1,245</b>	<b>1,279</b>	<b>1,200</b>	<b>1,097</b>	<b>1,063</b>	<b>1,028</b>	<b>1,004</b>	<b>1,006</b>	<b>-0.7</b>
OECD Asia	<b>846</b>	<b>888</b>	<b>917</b>	<b>886</b>	<b>863</b>	<b>865</b>	<b>881</b>	<b>912</b>	<b>0.0</b>
Japan	425	446	436	416	395	378	364	354	-0.8
South Korea	195	213	240	239	239	260	290	327	1.2
Australia/NewZealand	226	229	240	231	229	227	227	230	-0.2
<b>Total OECD</b>	<b>4,422</b>	<b>4,518</b>	<b>4,431</b>	<b>3,998</b>	<b>4,061</b>	<b>4,239</b>	<b>4,424</b>	<b>4,636</b>	<b>0.2</b>
<b>Non-OECD</b>									
Non-OECD Europe and Eurasia	<b>821</b>	<b>813</b>	<b>841</b>	<b>802</b>	<b>785</b>	<b>784</b>	<b>839</b>	<b>958</b>	<b>0.5</b>
Russia	412	393	424	426	420	424	468	562	1.1
Other	410	420	417	376	365	360	371	396	-0.2
Non-OECD Asia	<b>6,170</b>	<b>6,659</b>	<b>7,241</b>	<b>9,178</b>	<b>10,398</b>	<b>12,421</b>	<b>14,707</b>	<b>16,867</b>	<b>3.2</b>
China	4,779	5,160	5,654	7,455	8,435	10,081	11,831	13,297	3.2
India	854	931	1,003	1,125	1,291	1,554	1,855	2,217	3.0
Other	537	569	583	598	672	786	1,021	1,353	3.2
Middle East	<b>36</b>	<b>39</b>	<b>37</b>	<b>38</b>	<b>39</b>	<b>40</b>	<b>42</b>	<b>50</b>	<b>1.1</b>
Africa	<b>390</b>	<b>403</b>	<b>426</b>	<b>466</b>	<b>513</b>	<b>565</b>	<b>655</b>	<b>807</b>	<b>2.4</b>
Central and South America	<b>65</b>	<b>70</b>	<b>72</b>	<b>97</b>	<b>115</b>	<b>142</b>	<b>191</b>	<b>314</b>	<b>5.6</b>
Brazil	41	43	44	70	89	116	154	264	6.9
Other	25	27	28	27	26	26	36	50	2.1
<b>Total Non-OECD</b>	<b>7,482</b>	<b>7,985</b>	<b>8,618</b>	<b>10,581</b>	<b>11,850</b>	<b>13,952</b>	<b>16,435</b>	<b>18,996</b>	<b>3.0</b>
<b>Total World</b>	<b>11,904</b>	<b>12,503</b>	<b>13,049</b>	<b>14,579</b>	<b>15,910</b>	<b>18,191</b>	<b>20,859</b>	<b>23,631</b>	<b>2.2</b>

<sup>a</sup>Includes the 50 States and the District of Columbia.

Sources: History: U.S. Energy Information Administration (EIA), International Energy Statistics database (as of March 2011), website [www.eia.gov/](http://www.eia.gov/). Projections: EIA, *Annual Energy Outlook 2011*, DOE/EIA-0383(2011), AEO2011 National Energy Modeling System, run HP2011HNO.D022511A, website [www.eia.gov/aeo](http://www.eia.gov/aeo), and World Energy Projection System Plus (2011).