

Table A13. World carbon dioxide emissions from coal use by region, Reference 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	
OECD									
OECD Americas	2,331	2,352	2,315	2,030	2,128	2,304	2,389	2,507	0.3
United States ^a	2,147	2,172	2,139	1,882	1,977	2,145	2,219	2,304	0.3
Canada	132	128	126	92	93	96	96	105	-0.7
Mexico/Chile	53	51	50	55	58	63	74	98	2.6
OECD Europe	1,245	1,279	1,200	1,103	1,071	1,036	1,008	999	-0.7
OECD Asia	846	888	917	896	872	868	875	897	-0.1
Japan	425	446	436	422	400	382	364	350	-0.8
South Korea	195	213	240	242	241	257	281	316	1.0
Australia/New Zealand	226	229	240	232	230	229	229	231	-0.1
Total OECD	4,422	4,518	4,431	4,029	4,071	4,208	4,272	4,403	0.0
Non-OECD									
Non-OECD Europe and Eurasia	821	813	841	806	777	759	769	806	-0.2
Russia	412	393	424	429	413	408	424	464	0.3
Other	410	420	417	378	364	351	344	342	-0.7
Non-OECD Asia	6,170	6,659	7,241	9,306	9,922	11,167	12,412	13,468	2.3
China	4,779	5,160	5,654	7,556	8,013	9,033	9,973	10,646	2.4
India	854	931	1,003	1,140	1,254	1,416	1,595	1,800	2.2
Other	537	569	583	609	655	718	843	1,023	2.1
Middle East	36	39	37	38	38	38	39	41	0.3
Africa	390	403	426	472	500	528	575	655	1.6
Central and South America	65	70	72	99	112	134	167	211	4.1
Brazil	41	43	44	72	86	107	134	174	5.2
Other	25	27	28	27	26	27	33	37	1.1
Total Non-OECD	7,482	7,985	8,618	10,721	11,349	12,626	13,961	15,181	2.1
Total World	11,904	12,503	13,049	14,750	15,420	16,834	18,234	19,584	1.5

^aIncludes 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/ies. Projections: EIA, *Annual Energy Outlook 2011*, DOE/EIA-0383(2011), AEO2011 National Energy Modeling System, run REF2011.D020911A, website www.eia.gov/aeo, and World Energy Projection System Plus (2011).