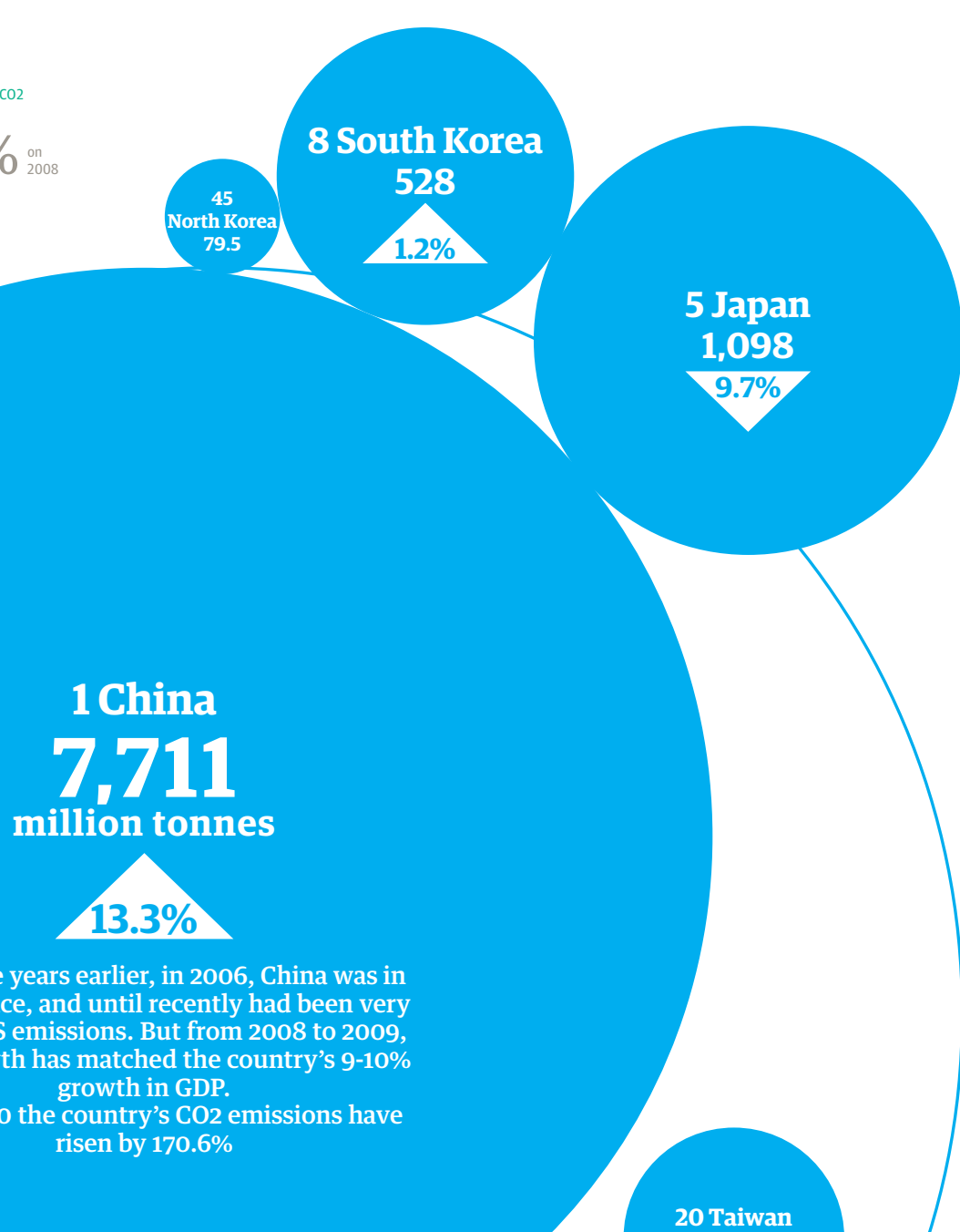
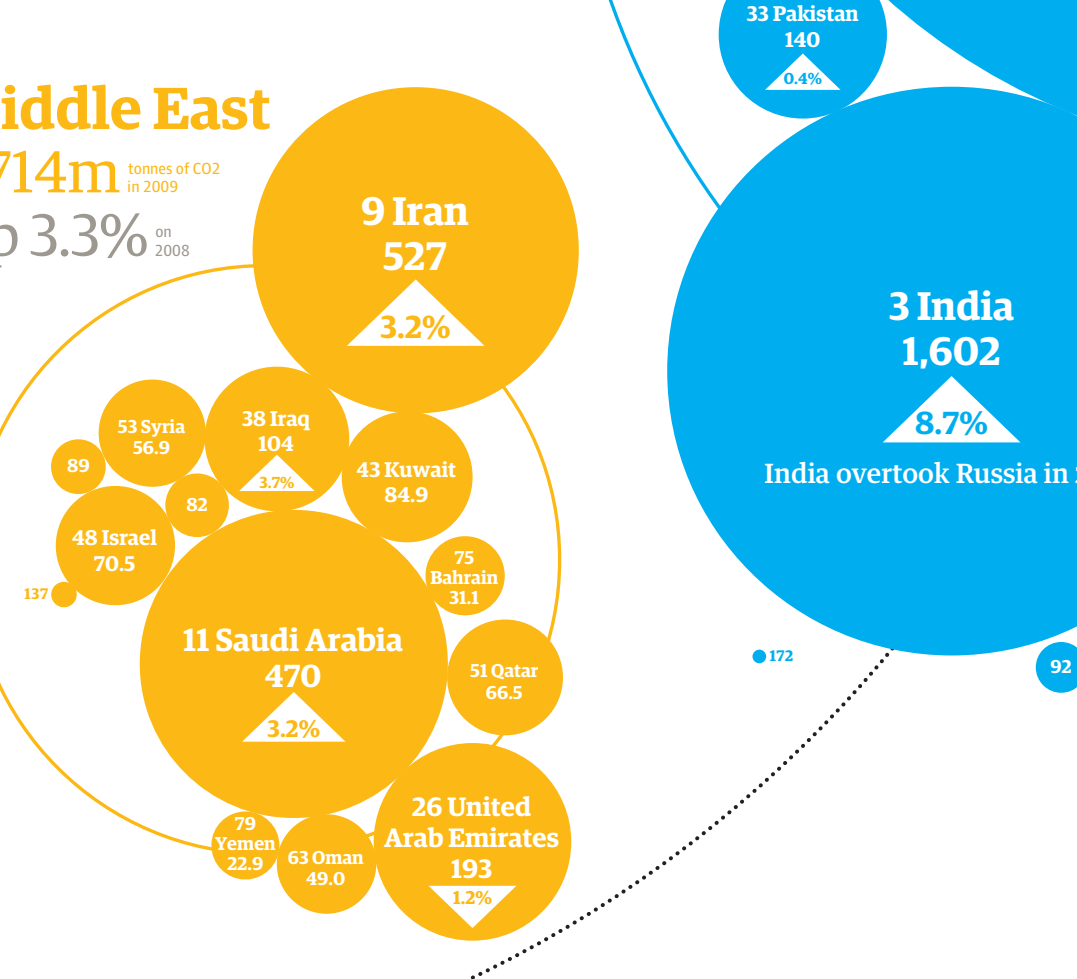
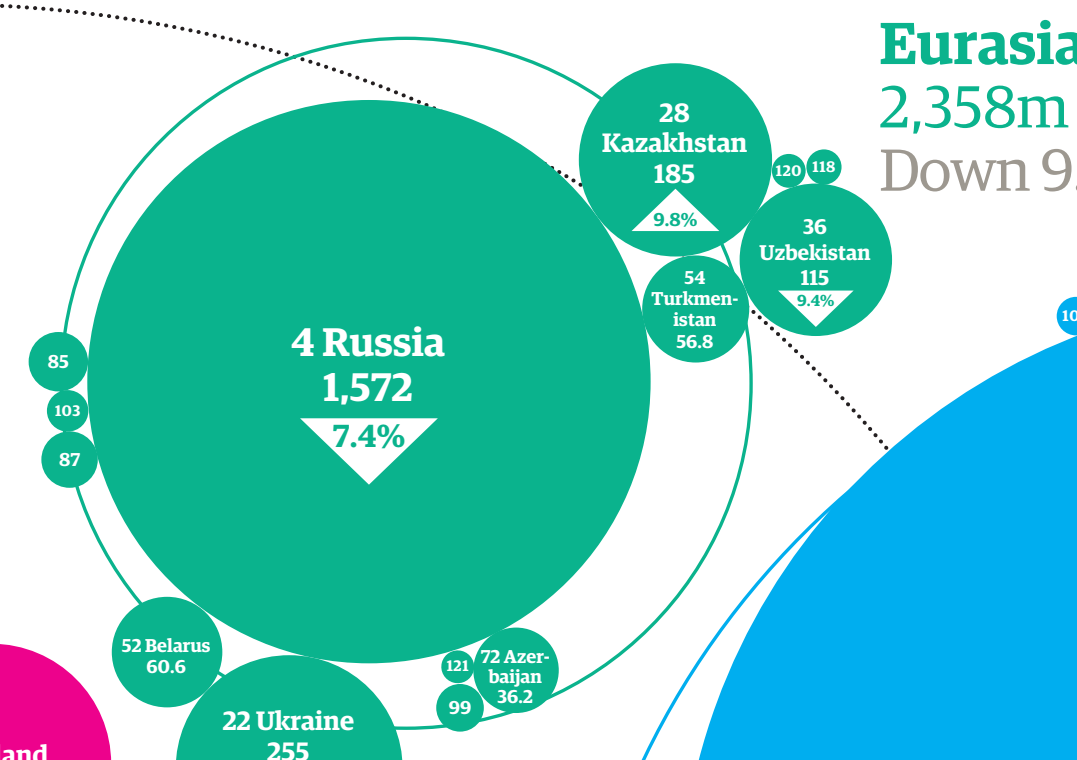
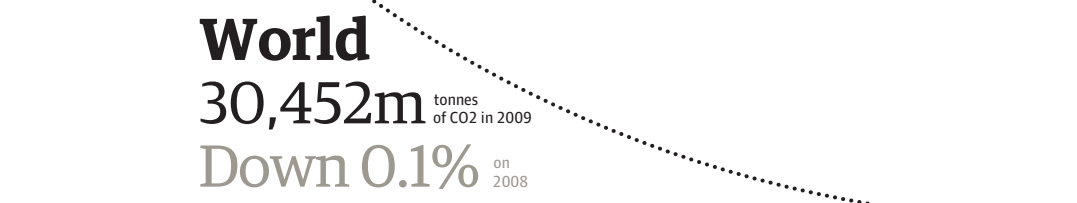
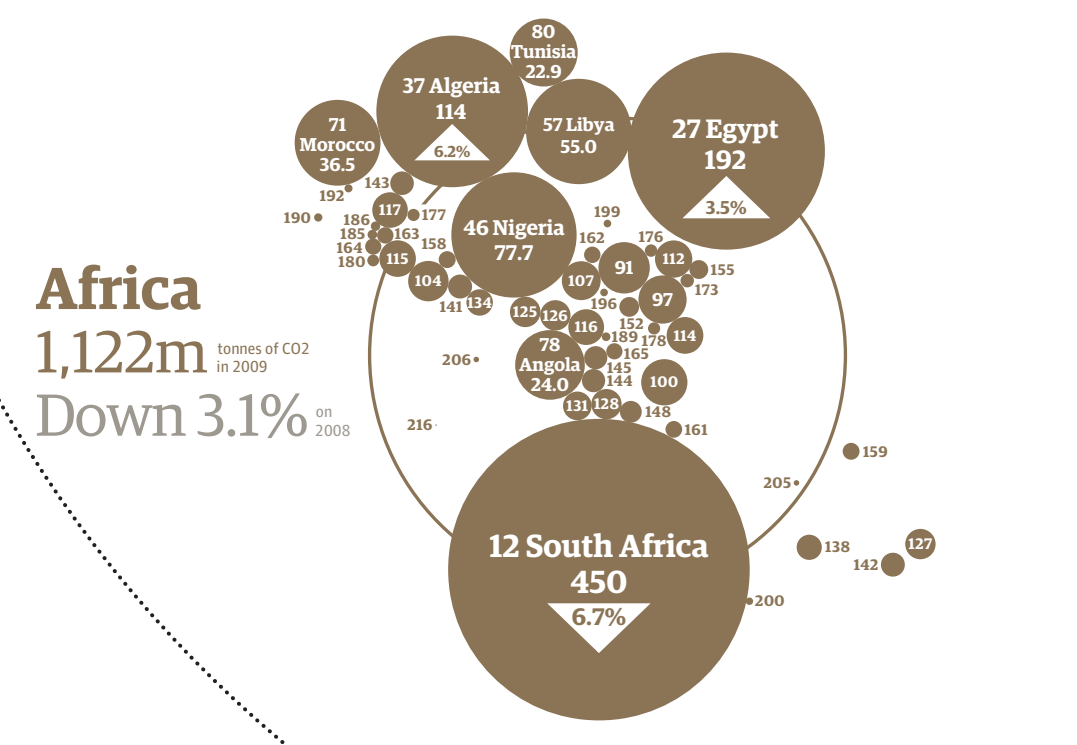
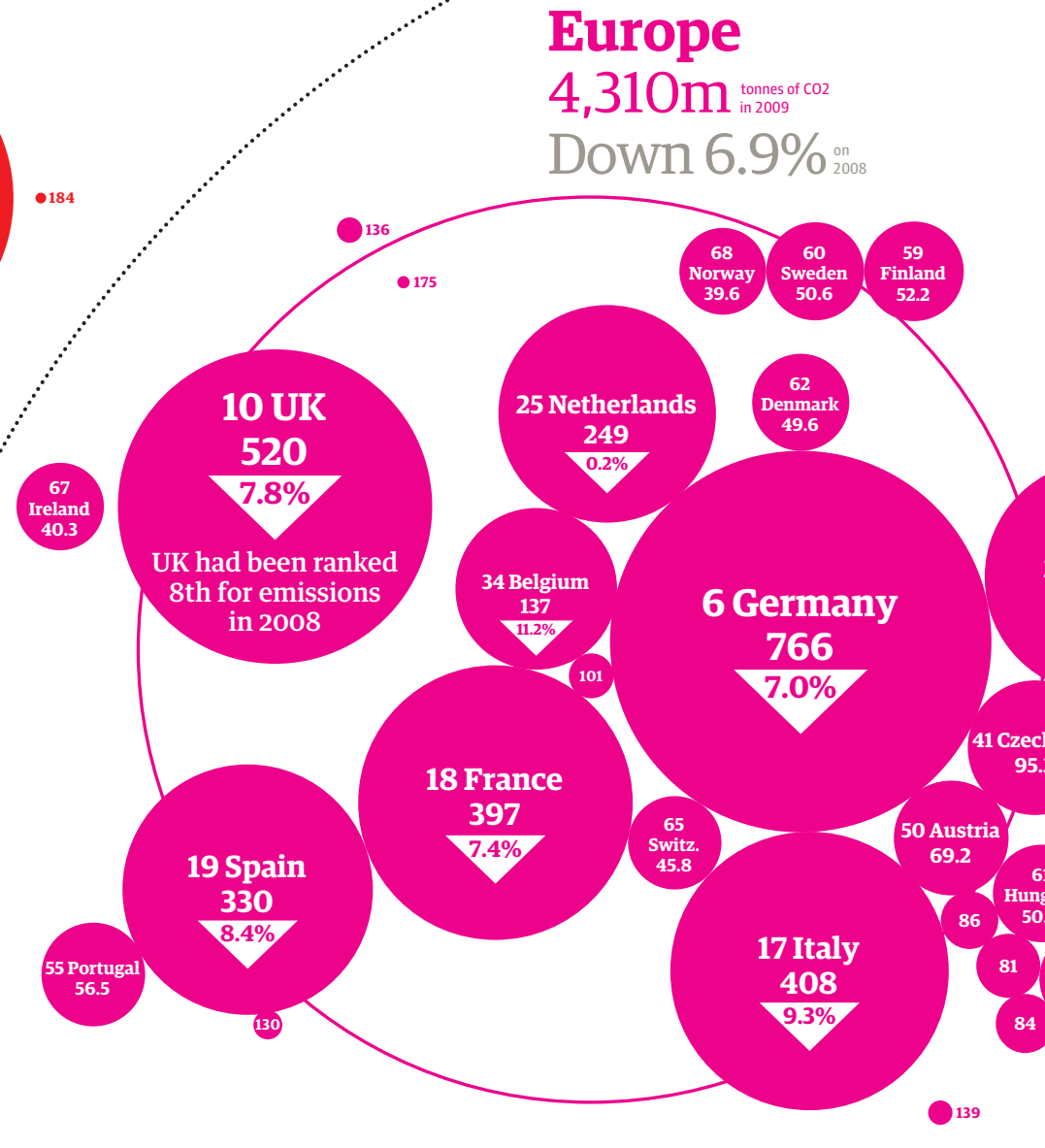
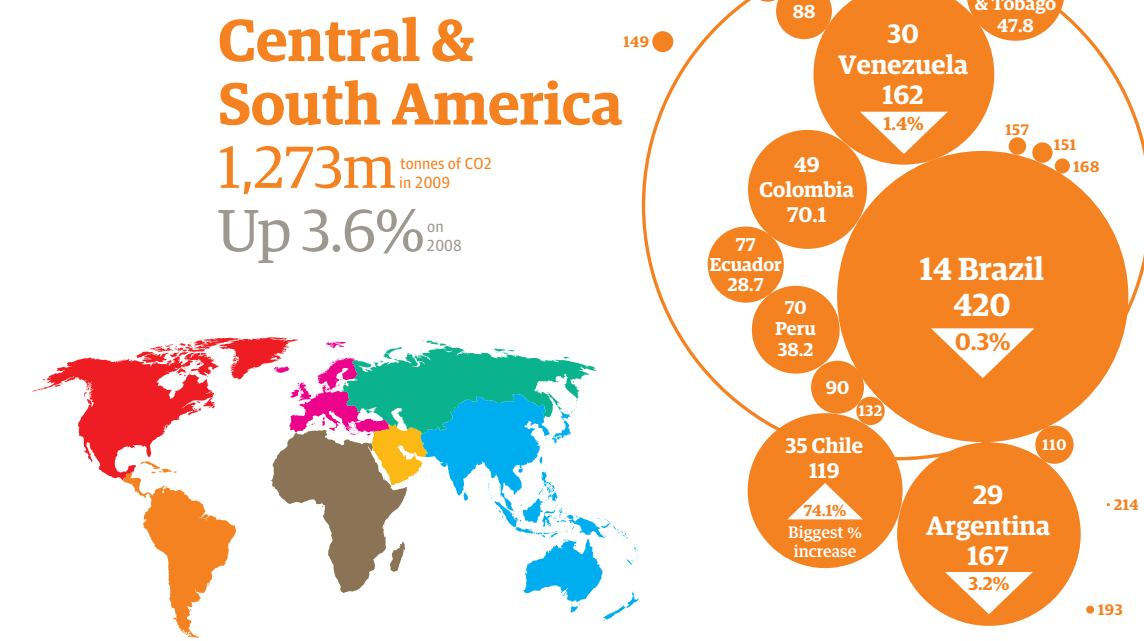
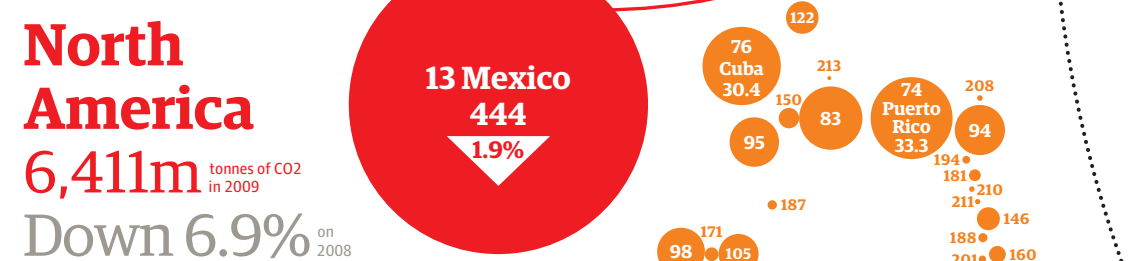
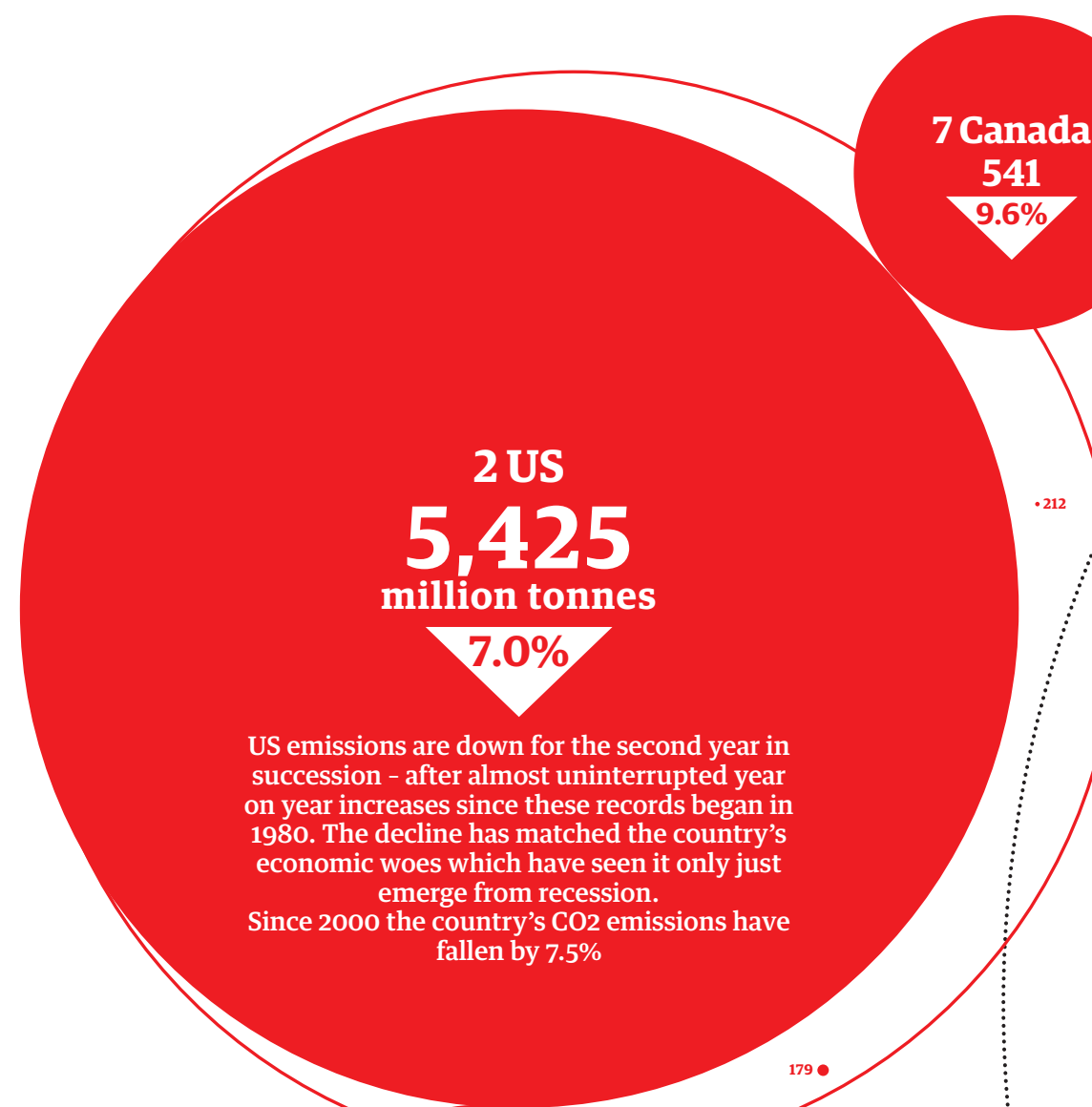
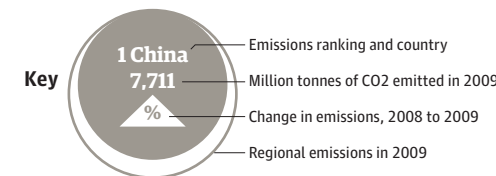


An atlas of pollution: the world in carbon dioxide emissions

Latest data published by the US Energy Information Administration provides a unique picture of economic growth - and decline. China has sped ahead of the US, as shown by this map, which resizes each country according to CO2 emissions. And, for the first time, world emissions have gone down



Detailed data
Full list of each country's CO2 emissions and movement in the world emissions league table

Rank/ change on 2008	Country	Million tonnes 2009	Percent change 08-09	Rank/ change on 2008	Country	Million tonnes 2009	Percent change 08-09	Rank/ change on 2008	Country	Million tonnes 2009	Percent change 08-09	Rank/ change on 2008	Country	Million tonnes 2009	Percent change 08-09	Rank/ change on 2008	Country	Million tonnes 2009	Percent change 08-09	
1	China	7,711	13.3	23	Thailand	253	-0.1	45	North Korea	79.5	14.3	177	Mali	0.74	6.4	199	Chad	0.29	11.1	
2	US	5,425	-7.0	24	Turkey	253	-7.3	46	Nigeria	77.7	-22.4	178	Rwanda	0.74	0.0	200	Lesotho	0.27	5.9	
3	India	1,602	8.7	25	Netherlands	249	-0.2	47	Philippines	72.4	-2.9	179	Bermuda	0.71	4.2	201	Saint Vincent/Grenadines	0.27	17.6	
4	Russia	1,572	-7.4	26	United Arab Emirates	193	-1.2	48	Israel	70.5	4.8	180	Liberia	0.69	2.2	202	Nauru	0.20	9.1	
5	Japan	1,098	-9.7	27	Egypt	192	3.5	49	Colombia	70.1	7.9	181	Antigua and Barbuda	0.69	4.4	203	Tonga	0.15	-23.1	
6	Germany	766	-7.0	28	Kazakhstan	185	-9.8	50	Austria	69.2	-2.5	182	American Samoa	0.67	2.2	204	Cook Islands	0.15	65.7	
7	Canada	541	-9.6	29	Argentina	167	-3.2	51	Qatar	66.5	-4.8	183	East Timor	0.63	8.7	205	Comoros	0.15	25.0	
8	South Korea	528	-1.2	30	Venezuela	162	-1.4	52	Belarus	60.6	-9.5	184	Greenland	0.61	-4.8	206	Sao Tome and Principe	0.15	11.1	
9	Iran	527	-3.2	31	Singapore	161	-0.1	53	Syria	56.9	6.1	185	Guinea-Bissau	0.46	0.0	207	Vanuatu	0.15	25.0	
10	UK	520	-7.8	32	Malaysia	148	-0.2	54	Turkmenistan	56.8	-1.2	186	Gambia	0.44	15.4	208	British Virgin Islands	0.15	25.0	
11	Saudi Arabia	470	-3.2	33	Pakistan	140	0.4	55	Portugal	56.5	1.5	187	Cayman Islands	0.43	-11.8	209	Samoa	0.15	-16.7	
12	South Africa	450	-6.7	34	Belgium	137	-11.2	56	Bangladesh	55.1	9.4	188	Laos	0.41	0.0	210	Montserrat	0.15	-58.7	
13	Mexico	444	-1.9	35	Chile	119	74.1	57	Libya	55.0	-3.9	189	Burundi	0.37	4.0	211	Dominica	0.14	11.1	
14	Brazil	420	-0.3	36	Uzbekistan	115	-9.4	58	Serbia	52.3	-3.2	190	Cape Verde	0.34	4.5	212	Saint Pierre and Miquelon	0.11	16.7	
15	Australia	418	-1.8	37	Algeria	114	6.2	59	Finland	52.2	-4.9	191	Bhutan	0.33	-11.1	213	Turks and Caicos Islands	0.08	0.0	
16	Indonesia	413	2.4	38	Iraq	104	3.7	60	Sweden	50.6	-7.7	192	Western Sahara	0.32	0.0	214	Falkland Islands	0.05	0.0	
17	Italy	408	-9.3	39	Greece	100	-5.3	61	Hungary	50.0	-10.7	193	Antarctica	0.31	17.6	215	Kiribati	0.04	0.0	
18	France	397	-7.4	40	Vietnam	98.8	-4.9	62	Denmark	49.6	-8.6	194	St Kitts and Nevis	0.30	11.1	216	Saint Helena	0.01	11.2	
19	Spain	330	-8.4	41	Czech Republic	95.3	-3.8	63	Oman	49.0	9.9	195	Guinea	0.30	4.8	217	Niue	0.01	2.9	
20	Taiwan	291	-3.7	42	Hong Kong	86.0	10.3	64	Trinidad and Tobago	48.0	-4.1	196	Sierra Leone	0.29	13.0					
21	Poland	286	-3.0	43	Kuwait	84.9	6.3	65	Switzerland	45.8	1.0	197	Faroe Islands	0.29	25.0					
22	Ukraine	255	-28.2	44	Romania	80.5	-16.6	66	Bulgaria	44.5	-11.9	198	US Pacific Islands	0.29	0.0					

Table shows total carbon dioxide emissions from the consumption of energy. GRAPHIC: MARK MCCORMICK, PAUL SCRUTON. SOURCE: EIA