

APPENDIX TABLE 6-46

Government RD&D in sustainable energy technologies, by region, country, or economy: 2005-14

(Millions of dollars)

Region, country, or economy	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
World	8,567	8,871	9,871	10,120	16,152	14,385	13,992	13,763	12,568	12,031
Australia	90	91	99	108	171	332	382	527	675	166
Canada	376	432	422	440	706	789	652	739	740	563
EU	2,108	2,448	2,816	2,929	3,839	4,550	4,620	4,491	4,264	3,588
Austria	41	49	37	75	101	138	135	132	130	157
Belgium	0	0	110	0	0	67	172	237	210	182
Czech Republic	5	5	3	34	37	30	46	46	43	38
Denmark	72	89	112	101	119	191	181	156	167	163
Estonia	0	0	0	0	0	0	8	2	2	2
Finland	80	116	165	181	217	289	257	248	234	221
France	817	866	893	938	1,058	941	1,125	1,112	1,064	1,021
Germany	350	353	363	426	672	706	796	790	882	861
Greece	12	12	0	0	0	5	4	0	0	0
Hungary	46	57	72	103	99	101	104	98	0	0
Ireland	10	26	40	59	58	41	20	37	22	0
Italy	282	393	378	413	389	365	475	492	434	0



Region, country, or economy	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Luxembourg	0	0	0	0	0	0	30	80	0	0
Netherlands	138	146	236	154	228	393	157	195	189	120
Poland	0	0	0	3	86	112	126	84	81	69
Portugal	2	2	2	2	4	2	1	3	10	9
Slovakia	0	0	0	13	15	16	27	27	23	21
Spain	53	62	80	93	152	148	288	172	75	102
Sweden	62	96	100	104	167	173	146	139	161	168
United Kingdom	137	178	225	229	439	832	521	441	535	453
Japan	3,016	3,024	2,956	2,977	2,845	2,767	2,988	3,117	2,356	2,685
New Zealand	9	10	12	21	22	21	16	12	12	13
Norway	46	54	59	53	293	418	355	296	235	423
South Korea	347	455	487	385	440	493	486	536	526	502
Switzerland	146	150	149	179	192	176	211	223	228	287
Turkey	2	4	5	3	4	0	0	0	0	47
United States	2,427	2,202	2,865	3,026	7,638	4,839	4,282	3,820	3,532	3,758

EU = European Union; RD&D = research, development, and demonstration.

Note(s)

Sustainable energy technologies include renewables (solar, wind, biofuels, ocean energy, and hydropower), nuclear, hydrogen and fuel cells, CO₂ capture and storage, other power and storage, and energy efficiency.



Source(s)

International Energy Agency, Statistics and Balances, <https://www.iea.org/stats/index.asp>, accessed 15 August 2015.

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