

APPENDIX TABLE 6-55 
**Government RD&D in hydrogen and fuel cells, 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	792	881	858	897	842	811	699	491	488	475
Australia	0	0	1	0	1	2	2	0	1	3
Canada	40	52	36	63	48	46	41	21	14	11
EU	126	181	210	195	180	213	204	157	156	141
Austria	2	8	1	3	3	4	3	4	4	9
Belgium	0	0	1	0	0	0	2	0	0	4
Czech Republic	0	0	0	0	0	0	1	1	2	1
Denmark	22	25	35	22	19	38	34	28	15	30
Estonia	0	0	0	0	0	0	1	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0
France	56	62	69	67	61	53	57	40	41	42
Germany	28	32	39	30	29	31	33	22	31	25
Greece	0	0	0	0	0	1	1	0	0	0
Hungary	0	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	1	0	0	0	0
Italy	0	25	34	30	20	29	27	18	14	0



Region, country, or economy	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Luxembourg	0	0	0	0	0	0	0	3	0	0
Netherlands	9	8	9	10	13	5	0	0	2	0
Poland	0	0	0	1	3	2	7	6	6	2
Portugal	0	0	0	0	0	0	0	0	1	1
Slovak Republic	0	0	0	1	1	2	0	0	0	0
Spain	0	3	4	7	5	12	9	7	1	5
Sweden	3	3	2	4	3	3	2	4	3	4
United Kingdom	5	13	17	19	21	33	27	22	35	19
Japan	197	198	174	180	130	103	87	119	98	105
New Zealand	2	2	2	1	1	1	1	1	0	0
Norway	11	11	11	7	14	14	14	8	7	7
South Korea	26	41	43	74	55	50	46	35	34	27
Switzerland	10	16	15	17	17	17	26	26	28	32
Turkey	1	2	3	1	1	0	0	0	0	4
United States	379	379	365	358	394	364	278	125	149	146

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

**Source(s)**

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

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