

APPENDIX TABLE 6-44 
**Later-stage sustainable energy investment in all technologies and solar, by region, country, or economy: 2006–16**

(Millions of current dollars)

Region, country, or economy	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
All technologies											
World	104,711	151,151	167,225	170,494	235,953	276,812	252,172	232,771	279,554	311,806	252,145
United States	27,086	37,813	30,835	22,421	34,036	48,596	39,708	34,471	39,712	50,608	46,424
EU	43,982	64,304	78,673	77,096	107,702	118,739	83,501	53,299	58,835	55,725	63,566
France	4,971	3,277	4,596	3,012	4,799	8,769	5,543	3,572	5,808	2,240	2,714
Germany	14,332	16,262	18,129	24,359	36,806	32,228	23,010	14,532	15,390	14,615	12,271
Italy	1,544	3,455	7,626	7,662	23,861	31,259	15,176	3,682	1,349	1,630	1,936
Spain	9,863	23,311	22,527	9,809	8,137	9,715	2,760	1,092	696	-31	659
United Kingdom	4,902	5,855	4,892	10,785	9,360	11,803	10,464	14,207	16,508	24,349	25,024
All others	8,371	12,144	20,904	21,469	24,740	24,965	26,547	16,213	19,085	12,922	20,962
Selected Asia											
China	9,649	15,420	23,904	37,296	42,945	46,989	60,417	64,660	89,793	116,880	83,530
India	4,913	6,552	5,262	4,031	8,868	13,379	7,848	6,392	8,290	9,105	9,261
Japan	3,215	2,691	3,090	5,175	7,590	10,341	17,571	31,061	36,668	33,715	16,479
Other selected countries											
Brazil	5,047	8,904	10,995	7,147	6,740	10,066	7,947	3,922	7,833	6,945	6,649
Mexico	338	332	893	471	3,004	597	3,233	2,434	2,121	4,519	1,952
South Africa	12	122	19	128	91	277	5,668	5,017	1,361	4,297	919
ROW	10,468	15,014	13,556	16,728	24,978	27,827	26,279	31,517	34,941	30,012	23,365
Solar											
World	17,931	33,336	52,905	58,233	97,250	147,617	134,605	113,659	137,871	164,851	107,876
United States	2,749	5,410	7,764	6,702	8,778	29,265	18,265	15,829	23,095	32,771	27,125
EU	10,272	21,683	38,398	37,948	67,120	79,270	55,607	21,778	16,462	11,378	7,184
France	103	385	873	1,005	2,656	7,346	4,340	1,671	3,336	857	676



Region, country, or economy	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Germany	6,385	10,049	13,825	18,325	28,212	21,272	19,327	4,791	3,201	2,136	1,562
Italy	159	835	3,586	5,417	20,559	29,549	13,873	3,019	915	671	677
Spain	3,281	9,133	17,522	6,995	5,145	7,508	1,703	793	54	-386	159
United Kingdom	118	468	35	149	340	4,629	4,156	4,342	6,993	6,007	1,708
All others	227	813	2,557	6,057	10,207	8,966	12,209	7,162	1,964	2,092	2,403
Selected Asia											
China	23	220	914	3,084	5,153	12,546	23,604	27,422	40,005	60,188	38,607
India	37	101	64	149	625	5,792	2,702	1,492	2,993	5,093	5,444
Japan	1,932	1,373	1,463	3,715	6,627	8,612	16,592	29,487	33,771	30,605	11,917
Other selected countries											
Australia	112	163	237	699	2,454	4,890	3,412	2,419	1,963	1,498	1,601
Brazil	16	16	16	6	11	13	54	47	20	562	985
Mexico	8	7	8	40	17	71	65	170	231	284	265
South Africa	0	0	0	17	22	35	4,133	3,221	1,218	2,695	918
ROW	2,781	4,363	4,041	5,876	6,444	7,122	10,171	11,795	18,112	19,777	13,830

EU = European Union; ROW = rest of world.

**Note(s)**

Later stage investment consists of asset finance, public markets, small-scale distributed solar, and re-invested equity. All technologies include biofuels, biomass and waste, energy smart, geothermal, low carbon services, marine, small hydropower, solar, and wind. China includes Hong Kong.

**Source(s)**

Bloomberg New Energy Finance, special tabulations (2017).

*Science and Engineering Indicators 2018*