

Table 66. Number of patents in the biotechnology sector - applications filed under the PCT
By priority year

	2005	2009	2010	2011	2012	2013	2014
Australia	209	174	170	156	157	135	144
Austria	56	68	78	92	91	62	70
Belgium	114	129	132	136	105	99	102
Canada	303	247	242	286	220	249	231
Chile	2	14	11	17	14	18	23
Czech Republic	5	10	3	7	11	9	13
Denmark	186	124	163	170	180	175	191
Estonia	2	4	3	7	2	3	1
Finland	48	52	64	52	34	58	48
France	320	499	469	545	468	495	506
Germany	661	645	694	669	634	593	624
Greece	5	6	5	6	4	3	5
Hungary	9	13	9	18	12	15	8
Iceland	3	6	9	10	2	1	2
Ireland	22	31	16	33	20	27	33
Israel ¹	161	132	161	160	144	131	154
Italy	160	163	159	122	149	120	132
Japan	1 467	1 162	1 234	1 195	1 168	1 221	1 252
Korea	202	384	463	521	499	505	567
Latvia	1	1	0	0	0	1	1
Luxembourg	1	1	1	2	4	1	2
Mexico	11	15	14	18	10	19	16
Netherlands	223	243	221	209	196	219	210
New Zealand	50	32	40	28	29	25	20
Norway	30	35	43	28	36	38	56
Poland	10	13	21	23	29	32	32
Portugal	10	17	9	12	13	14	10
Slovak Republic	0	1	2	3	0	3	2
Slovenia	4	8	10	7	7	8	6
Spain	121	188	183	183	185	190	160
Sweden	129	121	128	117	110	94	105
Switzerland	139	143	163	157	162	165	173
Turkey	2	2	5	4	4	12	10
United Kingdom	491	374	388	387	407	429	475
United States	4 573	4 083	4 279	4 434	4 360	4 692	4 487
EU28 (OECD estimates)	2 583	2 725	2 764	2 808	2 671	2 662	2 745
OECD-Total	9 728	9 142	9 592	9 814	9 464	9 859	9 868
Argentina	9	6	5	8	13	16	12
China	130	293	423	524	465	546	620
Romania	1	1	0	1	1	2	2
Russian Federation	51	41	67	53	67	55	44
Singapore	64	86	71	69	126	106	84
South Africa	16	17	14	11	11	16	20
Chinese Taipei	8	27	37	34	45	34	75

Disclaimer: <http://oe.cd/disclaimer>

1. Information on data for Israel: <http://dx.doi.org/10.1787/888932315602>

Source: OECD, Patent database, Autumn 2016