



" Today's Asset, Tomorrow's Value "



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**ASEAN IP STATISTICAL
HANDBOOK**



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BRUNEI DARUSSALAM

Population (Million): 0.41 (2012) (Rank = 168)

Gross Domestic Product (Billion US\$) (Constant 2005 US\$ (PPP) : 18.95 (2012) (Rank = 115)

IP Filings (Resident + Abroad, Including Regional) and Economy

Year	Patent	Trademark	Industrial Design	GDP (Constant 2005 US\$)
1997		105		15.04
1998		57		14.96
1999		25		15.41
2000		31		15.85
2001		29		16.29
2002		44	1	16.92
2003		57		17.41
2004		81		17.50
2005		69		17.57
2006		67		18.34
2007		75		18.37
2008		117	139	18.01
2009		67	154	17.69
2010				18.15
2011				18.55

BRUNEI DARUSSALAM

Patent Application

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997			42	81		
1998			32	77		
1999			34	84		
2000			21	91		
2001			21	91		
2002			21	88	1	99
2003			43	81	1	135
2004			31	85		
2005			26	90	2	126
2006			41	80		
2007			64	74	27	87
2008			75	73	32	82
2009			42	72	61	66
2010					51	76
2011					12	115



BRUNEI DARUSSALAM

Patent Application by Top Fields of Technology (1997 – 2011)

Field of Technology

	Share
Semiconductors	40.93
Electrical machinery, apparatus, energy	37.67
Thermal processes and apparatus	5.12
Audio-visual technology	3.26
Furniture, games	3.26
Other special machines	2.33
Optics	1.86
Mechanical elements	0.93
Transport	0.93
Basic communication processes	0.47
Others	3.24

Patent Grants

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997			42	69		
1998			32	69		
1999			34	73		
2000			21	76		
2001			21	79		
2002			21	77		
2003			43	70		
2004			31	69		
2005			26	70		
2006			41	67		
2007			64	59		
2008		75	65		2	108
2009		42	63		6	91
2010					22	75
2011					18	80



BRUNEI DARUSSALAM

Utility Model Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000						
2001						
2002						
2003				4		47
2004				1		55
2005						
2006				1		60
2007				2		62
2008				1		67
2009				2		64
2010				11		39
2011				1		79



Trademark Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	104	83	1,609	87	1	95
1998	55	99	1,112	96	2	87
1999	25	108	1,081	101		
2000	31	108	1,392	102		
2001	28	115	730	111	1	114
2002	37	113	572	115	7	123
2003	41	111	777	105	16	129
2004	51	111	742	111	30	103
2005	56	112	790	115	13	121
2006	24	115	661	116	43	126
2007	52	106	808	114	23	139
2008	40	96	904	110	77	116
2009	35	90	614	108	32	134
2010					297	98
2011					133	129

Trademark Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	21	76	1,173	83	2	82
1998	40	85	1,630	80	1	86
1999	42	89	1,310	80	1	80
2000	22	90	1,266	85	5	71
2001	28	89	569	100	2	86
2002	20	88	466	104	1	108
2003	26	91	223	108	33	114
2004	22	88	496	102	14	104
2005	21	92	560	104	7	117
2006	14	95	416	103	3	136
2007	23	91	441	110	35	120
2008			155	108	21	136
2009			9	108	75	112
2010					48	135
2011					124	118



BRUNEI DARUSSALAM

Industrial Design Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000			3	91		
2001			4	103	1	89
2002	1	87	4	87		
2003			14	86		
2004			3	97		
2005			3	96		
2006			11	90		
2007			9	97	1	103
2008	1	86	16	93	138	53
2009	5	78	26	80	149	52
2010					33	75
2011					1	117

Industrial Design Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000			3	86		
2001			4	87	1	84
2002	1	81	4	82		
2003			13	71		
2004			2	92		
2005			3	88		
2006			11	87		
2007			9	92	1	98
2008	1	78	16	86	136	51
2009	3	73	23	74	143	52
2010					36	71
2011					4	92



BRUNEI DARUSSALAM

International Applications via WIPO Administered Treaties

Year	PCT System	Rank	Madrid System	Rank	Hague System	Rank
1998						
1999						
2000						
2001						
2002	1	86				
2003						
2004						
2005	7	69				
2006	1	101				
2007						
2008						
2009						
2010						
2011						
2012	3	94				

PCT National Phase Entry (Direct and via Regional Office)

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000						
2001						
2002						
2003						
2004						
2005						
2006						
2007					17	73
2008					30	66
2009					59	56
2010					18	79
2011					2	106



BRUNEI DARUSSALAM

PCT Top Applicants (Publication Year = 2012)

Applicant	Publication	Rank
AMRTUR CORPORATION SDN. BHD	1	12051

Source: WIPO statistics database. Last updated : 05/2013

The statistics are based on data collected from IP offices or extracted from the PATSTAT database (for statistics by field of technology). Data might be missing for some years and offices or may be incomplete for some origins. The data relating to population and gross domestic product (GDP) are from the UN Statistics Division and the World Bank.

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CAMBODIA

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Population (Million): 14.86 (2012) (Rank = 67)

Gross Domestic Product (Billion US\$) (Constant 2005 US\$ (PPP) : 18.95 (2012) (Rank = 95)

IP Filings (Resident + Abroad, Including Regional) and Economy

Year	Patent	Trademark	Industrial Design	GDP (Constant 2005 US\$)
1997		42		10.08
1998		84		10.59
1999		98		11.85
2000		282		12.89
2001		246		13.92
2002		318		14.86
2003		279		16.12
2004		389		17.79
2005		363		20.14
2006		869	3	22.31
2007		553	6	24.59
2008		582	5	26.24
2009		866	4	26.26
2010		883	7	27.83
2011		841		29.79



CAMBODIA

Patent Application

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000					1	96
2001						
2002						
2003						
2004						
2005						
2006						
2007		13	92			
2008		39	79			
2009		28	76	1		134
2010		26	77	2		131
2011		43	74	2		145



CAMBODIA

Utility Model Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000						
2001						
2002						
2003						
2004						
2005						
2006						
2007						
2008						
2009						
2010						
2011		2		48		



Trademark Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	42	88	1,507	88		
1998	84	96	1,216	95		
1999	98	99	1,245	96		
2000	281	89	1,658	95	1	108
2001	245	92	1,274	99	1	114
2002	318	88	1,251	98		
2003	279	88	548	115		
2004	385	87	1,192	101	4	135
2005	358	90	1,223	105	5	134
2006	866	78	698	115	3	150
2007	552	85	2,206	95	1	159
2008	578	80	2,521	87	4	152
2009	806	71	2,271	81	60	121
2010	840	78	3,129	62	43	140
2011	806	74	3,653	54	35	157

Trademark Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	42	73	1,484	77		
1998	62	82	1,022	87		
1999	104	80	1,120	87		
2000	206	71	1,382	83	1	89
2001	248	71	1,519	83		
2002	307	62	993	88	1	108
2003	269	68	663	96	17	122
2004	375	64	1,175	86	2	127
2005	391	71	1,519	90	2	129
2006	355	71	1,198	89	1	146
2007	312	75	1,066	92	2	154
2008	437	71	1,874	83	2	155
2009	698	63	2,418	71	2	164
2010	652	70	2,384	66	98	119
2011	654	71	3,005	59	6	162



CAMBODIA

Industrial Design Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000						
2001						
2002						
2003						
2004						
2005						
2006	3	88				
2007	4	84	19	88	2	98
2008	5	84	29	84		
2009	4	79	27	78		
2010	7	81	35	75		
2011			47	72		

Industrial Design Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000						
2001						
2002						
2003						
2004						
2005						
2006						
2007						
2008	10	70	31	76		
2009	5	71	19	79		
2010	4	79	36	69		
2011			40	69		



PCT National Phase Entry (Direct and via Regional Office)

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000						
2001						
2002						
2003						
2004						
2005						
2006						
2007						
2008						
2009						
2010					1	112
2011					1	115

Source: WIPO statistics database. Last updated : 05/2013

The statistics are based on data collected from IP offices or extracted from the PATSTAT database (for statistics by field of technology). Data might be missing for some years and offices or may be incomplete for some origins. The data relating to population and gross domestic product (GDP) are from the UN Statistics Division and the World Bank.

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INDONESIA

Population (Million): 246.86 (2012) (Rank = 4)

Gross Domestic Product (Billion US\$) (Constant 2005 US\$ (PPP) : 1054.45 (2012) (Rank = 15)

IP Filings (Resident + Abroad, Including Regional) and Economy

Year	Patent	Trademark	Industrial Design	GDP (Constant 2005 US\$)
1997	79			609.29
1998	94			529.31
1999	153			533.50
2000	168			559.74
2001	215	26,480		580.14
2002	268	20,660		606.24
2003	227	28,960		635.22
2004	252	36,048		667.18
2005	256	31,022		705.16
2006	311	37,173		743.95
2007		33,632		791.15
2008		34,861	2,934	838.73
2009	472	39,398	3,707	877.55
2010	580	44,476		932.06
2011	608	52,229		992.61



Patent Application

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	79	64	3,939	22		
1998	93	63	1,753	29	1	85
1999	152	51	2,784	27	1	88
2000	157	54	3,733	25	11	69
2001	212	52	3,714	26	3	80
2002	234	50	3,609	26	34	54
2003	201	53	3,099	26	26	76
2004	227	51	3,441	24	25	80
2005	235	53	4,069	24	21	84
2006	288	49	4,324	22	23	72
2007					40	78
2008					23	87
2009	437	44	4,103	21	35	75
2010	516	44	5,122	19	64	72
2011	541	42	5,297	19	67	76



Patent Application by Top Fields of Technology (1997 – 2011)

Field of Technology	Share
Other consumer goods	9.96
Civil engineering	7.94
Furniture, games	6.06
Other special machines	5.92
Basic materials chemistry	5.65
Engines, pumps, turbines	5.65
Chemical engineering	5.11
Textile and paper machines	4.85
Pharmaceuticals	4.17
Audio-visual technology	3.77
Others	40.92

Patent Grants

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000				1	46	
2001						
2002						
2003				24	63	
2004				8	68	
2005				13	63	
2006				13	63	
2007				15	74	
2008				14	82	
2009				7	87	
2010				15	83	
2011				19	77	



Utility Model Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	80	21	80	11	1	36
1998	109	22	32	17		
1999	168	22	19	21		
2000	213	21	38	18		
2001	197	21	24	19		
2002	157	20	48	13	4	45
2003	163	21	29	19	4	47
2004	177	22	32	19		
2005	163	24	32	22	2	48
2006	242	22	26	25	2	50
2007					4	50
2008						
2009	247	21	42	20	1	70
2010	279	22	363	6	9	44
2011	236	23	56	22	3	66



Trademark Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997					52	56
1998					33	61
1999					36	59
2000					323	45
2001	26,128	14	12,520	21	352	53
2002	20,423	18	9,581	25	237	70
2003	28,317	14	8,023	34	643	62
2004	35,626	14	13,685	15	422	63
2005	30,734	15	10,082	27	288	69
2006	36,644	14	16,005	14	529	80
2007	32,181	14	11,078	22	1,451	65
2008	33,555	14	14,051	16	1,306	68
2009	37,759	14	5,018	44	1,639	63
2010	43,269	13	4,525	45	1,207	73
2011	50,653	12	2,543	72	1,576	70

Trademark Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997					19	54
1998					41	51
1999					19	61
2000					52	54
2001					174	43
2002					143	62
2003					481	62
2004					213	64
2005					368	64
2006					640	68
2007					673	70
2008					1,301	65
2009					1,055	66
2010					1,668	63
2011					1,265	68



Industrial Design Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998			2,408	15		
1999			2,502	14		
2000			2,631	13	16	43
2001			2,508	12	6	65
2002			2,410	12	21	45
2003			1,581	16	20	61
2004			849	22	52	59
2005	1	94	506	30	70	69
2006			523	27	109	56
2007	1	87	477	27	89	61
2008	2,866	11	1,441	12	68	63
2009	3,601	11	962	17	106	59
2010			19	87	77	60
2011					79	68

Industrial Design Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998			2,408	15		
1999			2,502	13		
2000			2,631	12	16	42
2001			2,508	13	10	59
2002			2,410	11	8	52
2003			1,581	15	20	55
2004			849	15	18	77
2005	1	84	506	26	72	67
2006			523	25	112	51
2007	1	78	477	25	94	59
2008			441	25	57	68
2009			362	24	116	56
2010			19	82	78	59
2011					77	62



INDONESIA

International Applications via WIPO Administered Treaties

Year	PCT System	Rank	Madrid System	Rank	Hague System	Rank
1998	5	55				
1999	10	49				
2000	9	49			2	23
2001	6	66			1	25
2002	16	51				
2003	2	86				
2004	6	70				
2005	8	66				
2006	8	71				
2007	9	69			1	23
2008	10	66				
2009	7	77				
2010	16	63			1	36
2011	13	67				
2012	13	68				

PCT National Phase Entry (Direct and via Regional Office)

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998			145	27	1	66
1999			1,733	18	1	72
2000	1	28	2,750	18	9	51
2001	4	28	2,901	19	1	81
2002	6	30	2,976	20	33	42
2003			2,620	20	13	57
2004	1	47	2,989	18	12	64
2005	1	48	3,536	18	2	82
2006	6	41	3,805	17	2	84
2007					14	76
2008					6	84
2009	24	39	3,761	16	11	79
2010	19	40	4,721	15	27	67
2011	8	50	4,839	15	34	66

INDONESIA

PCT Top Applicants (Publication Year = 2012)

Applicant	Publication	Rank
PT. DEXA MEDICA	3	5206
PT. TOTAL SINERGY INTERNATIONAL	2	7163
PT. SELAT ALAS	1	12051
TURVAKERROIN OY	1	12051

Source: WIPO statistics database. Last updated : 05/2013

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MALAYSIA

Population (Million): 29.24 (2012) (Rank = 44)

Gross Domestic Product (Billion US\$) (Constant 2005 US\$ (PPP) : 432.01 (2012)
(Rank = 26)

IP Filings (Resident + Abroad, Including Regional) and Economy

Year	Patent	Trademark	Industrial Design	GDP (Constant 2005 US\$)
1997	194	9,158		232.35
1998	205	4,121		215.25
1999	231	5,130	111	228.46
2000	226	6,590	286	248.70
2001	302	7,258	510	249.99
2002	349	9,147	540	263.47
2003	720	10,172	778	278.72
2004	919	11,709	775	297.63
2005	921	11,877	761	313.50
2006	1,012	14,007	1,118	331.00
2007	1,177	15,930	1,245	351.85
2008	1,361	15,740	1,294	368.85
2009	1,812	16,552	1,250	363.27
2010	1,937	17,786	1,069	389.26
2011	1,948	16,696	1,285	409.05



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Patent Application

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	179	51	6,272	16	15	45
1998	193	52	5,770	17	12	60
1999	218	48	5,624	16	13	62
2000	206	53	6,021	16	20	58
2001	271	48	5,663	16	31	50
2002	322	45	4,615	22	27	62
2003	376	45	4,686	19	344	33
2004	522	39	4,920	18	397	36
2005	522	42	5,764	17	399	35
2006	531	42	4,269	23	481	33
2007	670	38	1,702	30	507	37
2008	818	34	4,485	20	543	39
2009	1,234	32	4,503	20	578	34
2010	1,231	33	5,152	18	706	35
2011	1,076	33	5,376	18	872	33



Patent Application by Top Fields of Technology (1997 – 2011)

Field of Technology	Share
Civil engineering	6.23
Computer technology	6.14
Furniture, games	5.91
Other special machines	5.25
Semiconductors	4.63
Basic materials chemistry	4.61
Electrical machinery, apparatus, energy	4.54
Handling	4.52
Food chemistry	3.48
Pharmaceuticals	3.46
Others	51.23

Patent Grants

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	52	55	741	29		
1998	21	66	545	34	1	44
1999	39	59	682	32	48	37
2000	24	60	381	38	16	42
2001	18	66	1,452	21		
2002	32	59	1,460	19		
2003	31	61	1,547	18	104	38
2004	24	60	2,323	16	87	40
2005	37	60	2,471	17	105	36
2006	187	39	6,562	10	147	34
2007	338	33	6,645	11	234	36
2008	198	39	2,044	18	227	36
2009	270	38	3,198	15	228	37
2010	200	40	1,960	18	316	35
2011	310	36	2,043	20	289	36



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Patents in Force

Year	Patents in Force	Rank
2004		
2005		
2006		
2007		
2008		
2009		
2010	96	75
2011		

Utility Model Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000						
2001						
2002					4	45
2003	20	39	40	17	5	44
2004	48	35	49	17	1	55
2005	27	37	48	17	2	48
2006	31	37	46	20	1	60
2007	34	33	44	17	18	32
2008	33	38	65	17	5	46
2009	29	44	32	24	28	27
2010	44	42	37	24	18	34
2011	60	40	47	24	15	40



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Trademark Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	9,042	21	13,087	15	116	45
1998	4,063	33	10,813	22	58	55
1999	5,053	34	8,660	31	77	52
2000	6,303	33	12,500	24	287	46
2001	6,525	32	10,078	30	733	43
2002	7,661	30	8,785	29	1,486	44
2003	8,327	27	9,439	25	1,845	46
2004	10,406	26	10,337	21	1,303	45
2005	10,479	28	11,668	22	1,398	47
2006	11,209	28	12,840	17	2,798	48
2007	12,289	28	13,605	16	3,641	51
2008	12,562	27	13,472	18	3,178	53
2009	12,810	26	11,260	17	3,742	44
2010	13,099	29	13,271	15	4,687	46
2011	13,001	27	15,832	14	3,695	54

Trademark Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	1,082	42	2,537	64	79	43
1998	1,521	39	2,869	67	68	49
1999	439	58	1,226	85	32	53
2000	449	59	1,328	84	73	51
2001	1,570	41	5,341	47	278	40
2002	4,056	28	7,072	33	518	45
2003	3,014	31	9,108	21	1,552	43
2004	3,243	32	8,473	19	745	44
2005	3,683	37	7,771	25	902	51
2006	5,651	28	10,108	17	2,211	44
2007	8,108	23	17,382	9	2,751	51
2008	9,049	24	18,798	7	2,527	54
2009	5,438	31	9,534	19	3,002	47
2010	5,642	34	8,652	20	3,915	47
2011	10,201	25	13,618	14	4,014	47



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Industrial Design Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999	111	49	157	58		
2000	286	38	679	34		
2001	465	33	597	37	45	43
2002	502	29	660	35	38	37
2003	624	27	700	36	154	39
2004	520	31	941	18	255	37
2005	633	29	974	16	128	54
2006	616	31	928	18	502	37
2007	774	26	1,146	16	471	41
2008	630	31	1,072	18	664	38
2009	699	30	766	18	551	40
2010	737	29	940	16	332	46
2011	743	31	1,128	17	542	46

Industrial Design Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999						
2000	73	45	208	52		
2001	199	36	635	33	42	39
2002	274	34	429	42	48	31
2003	573	21	974	23	99	39
2004	602	22	671	24	246	37
2005	314	37	463	31	157	50
2006	700	25	1,100	14	398	37
2007	597	28	1,076	16	492	39
2008	580	29	903	21	581	39
2009	529	29	1,067	15	583	39
2010	748	27	850	15	415	43
2011	714	26	927	16	489	45



International Applications via WIPO Administered Treaties

Year	PCT System	Rank	Madrid System	Rank	Hague System	Rank
1998	4	58				
1999	5	59				
2000	5	58				
2001	18	49				
2002	18	49				
2003	31	44				
2004	45	43				
2005	34	45				
2006	61	41			1	22
2007	110	34				
2008	208	32				
2009	224	30				
2010	350	27				
2011	263	29				
2012	289	30				

PCT National Phase Entry (Direct and via Regional Office)

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997					2	46
1998					7	47
1999					8	51
2000					6	55
2001					11	49
2002					16	51
2003					20	49
2004					45	48
2005					41	50
2006					56	47
2007					100	47
2008	13	41	3,516	16	189	40
2009					195	41
2010	28	38	4,416	16	224	39
2011	30	38	4,657	16	480	32



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MALAYSIA

PCT Top Applicants (Publication Year = 2012)

Applicant	Publication	Rank
MIMOS BERHAD	146	120
UNIVERSITI SAINS MALAYSIA	39	520
UNIVERSITI PUTRA MALAYSIA	15	1266
PETROLIAM NASIONAL BERHAD	8	2202
MALAYSIAN PALM OIL BOARD	7	2480
IQ GROUP SDN BHD	4	4050
UNIVERSITI MALAYA	4	4050
WIDETECH MANUFACTURING SDN. BHD.	4	4050
INSTITUTE OF TECHNOLOGY	3	5206
PETRONAS SDN BHD		
LEMBAGA GETAH MALAYSIA	3	5206

Source: WIPO statistics database. Last updated : 05/2013

The statistics are based on data collected from IP offices or extracted from the PATSTAT database (for statistics by field of technology). Data might be missing for some years and offices or may be incomplete for some origins. The data relating to population and gross domestic product (GDP) are from the UN Statistics Division and the World Bank.

A resident filing refers to an application filed in the country by its own resident; whereas a non-resident filing refers to the one filed by a foreign applicant. An abroad filing refers to an application filed by this country's resident at a foreign office.

Where an office provides total filings without breaking them down into resident and non-resident filings, WIPO divides the total count using the historical share of resident filings at that office.

IP filings and Economy lists patent, trademark and industrial design filings worldwide by applicants from this country (resident + abroad).

One filing at the Eurasian Patent Organization (EAPO), the African Intellectual Property Organization (OAPI), the Benelux Office for Intellectual Property (BOIP) or the Office for Harmonization in the Internal Market (OHIM) is treated as equivalent of multiple abroad filings at each member state; whereas one filing at the European Patent Office (EPO) or the African Regional Intellectual Property Organization (ARIPO) is counted as one abroad filing due to lack of information on designation.



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PHILIPPINES

Population (Million): 96.71 (2012) (Rank = 12)

Gross Domestic Product (Billion US\$) (Constant 2005 US\$ (PPP) : 367.59 (2012) (Rank = 28)

IP Filings (Resident + Abroad, Including Regional) and Economy

Year	Patent	Trademark	Industrial Design	GDP (Constant 2005 US\$)
1997	125	3,164	582	194.88
1998	164	3,671	499	193.76
1999	146	4,961	515	199.73
2000	158	5,006	479	208.54
2001	138	5,172	389	214.57
2002	151	6,833	449	222.40
2003	194	6,994	674	233.45
2004	250	7,036	538	249.09
2005	280	7,262	647	260.99
2006	302	8,679	480	274.67
2007	330	9,617	472	292.84
2008	313	10,306	677	305.01
2009	253	9,338	469	308.51
2010	275	9,220	451	332.05
2011	301	11,499	548	344.14



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PHILIPPINES

Patent Application

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	125	56	3,440	25		
1998	163	54	3,280	25	1	85
1999	144	54	3,217	25	2	79
2000	154	55	3,482	27	4	76
2001	135	59	2,470	30	3	80
2002	149	59	705	40	2	93
2003	141	62	1,732	29	53	62
2004	158	57	2,538	26	92	57
2005	210	55	2,762	26	70	61
2006	223	54	3,034	24	79	55
2007	225	56	3,248	23	105	61
2008	216	56	3,097	25	97	60
2009	172	58	2,825	22	81	63
2010	170	59	3,223	22	105	62
2011	186	54	3,010	23	115	6



Patent Application by Top Fields of Technology (1997 – 2011)

Field of Technology	Share
Engines, pumps, turbines	8.47
Furniture, games	7.15
Handling	6.72
Semiconductors	6.72
IT methods for management	5.99
Transport	5.55
Medical technology	5.26
Pharmaceuticals	4.82
Electrical machinery, apparatus, energy	4.67
Food chemistry	4.09
Others	40.56

Patent Grants

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	25	61	891	27		
1998	5	76	558	33		
1999	5	79	619	34		
2000	8	73	566	35		
2001	10	75	1,082	27		
2002	12	73	1,113	24		
2003	7	76	1,160	23	26	60
2004	16	64	1,437	18	21	56
2005	4	78	1,638	19	18	58
2006	5	80	1,191	23	38	49
2007	2	79	1,785	21	23	69
2008	41	61	797	32	42	59
2009	22	65	1,657	21	29	65
2010	13	71	1,140	25	46	60
2011	6	78	1,129	25	45	64



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Patents in Force

Year	Patents in Force	Rank
2004		
2005		
2006		
2007		
2008		
2009		
2010	52,527	17
2011		

Utility Model Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	517	11				
1998	602	12	31	18		
1999	606	12	41	16		
2000	536	13	36	19		
2001						
2002						
2003					2	60
2004	573	15	19	24		
2005	519	15	27	23		
2006	519	16	22	26		
2007	395	17	32	21	1	67
2008	512	17	33	24	1	67
2009	496	17	48	18	1	70
2010	589	17	32	27	1	71
2011	636	16	38	25		



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Trademark Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	3,153	39	7,665	34	11	71
1998	3,668	38	5,733	47	3	80
1999	4,958	35	5,090	51	3	82
2000	4,975	37	5,648	54	31	65
2001	5,125	37	4,536	62	47	81
2002	6,281	33	4,740	57	552	52
2003	6,847	35	4,969	57	147	96
2004	6,870	39	5,272	52	166	78
2005	7,048	39	5,681	51	214	76
2006	8,317	38	6,177	45	362	91
2007	8,676	36	6,402	44	941	72
2008	8,882	34	6,965	41	1,424	66
2009	8,874	34	6,135	34	464	83
2010	8,855	34	7,983	29	365	95
2011	10,572	32	8,039	28	927	83

Trademark Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	407	54	1,332	80	10	62
1998	193	72	926	91	16	62
1999	213	73	837	94	4	68
2000	550	58	2,328	73	5	71
2001	482	57	3,167	62	18	63
2002	669	54	3,128	61	80	71
2003	621	56	2,551	66	95	88
2004	1,712	41	5,138	39	73	81
2005	3,208	38	6,816	29	114	81
2006	5,027	29	7,636	28	750	64
2007	7,414	26	10,178	18	450	81
2008	6,715	29	7,389	29	789	75
2009	5,380	32	5,801	29	759	75
2010	5,655	33	6,542	28	762	81
2011	6,510	32	6,976	26	419	94



Industrial Design Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	582	22	296	31		
1998	499	30	227	55		
1999	515	31	252	54		
2000	479	32	340	55		
2001	382	36	316	54	7	61
2002	448	32	335	50	1	76
2003	667	24	343	47	7	75
2004	536	30	476	37	2	86
2005	646	27	619	27	1	93
2006	475	35	486	35	5	86
2007	431	37	434	37	41	71
2008	640	30	581	24	37	74
2009	458	37	320	30	11	82
2010	435	38	412	26	16	87
2011	533	36	579	24	15	92

Industrial Design Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	331	22	79	38		
1998			10	68		
1999	569	20	162	52		
2000	506	22	291	49		
2001	152	40	241	54	3	74
2002	352	31	530	38		
2003	457	27	544	37	8	69
2004	329	35	45	69		
2005	426	33	332	43		
2006	293	42	306	47		
2007	468	32	865	20	31	74
2008	493	31	721	22	41	74
2009	309	36	213	35	11	84
2010	281	38	361	21	9	87
2011	303	41	362	26	8	84



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International Applications via WIPO Administered Treaties

Year	PCT System	Rank	Madrid System	Rank	Hague System	Rank
1998	1	76				
1999	1	74				
2000						
2001	9	56				
2002	20	48				
2003	21	50				
2004	11	62				
2005	26	49				
2006	24	50				
2007	17	60				
2008	13	64				
2009	21	59				
2010	14	66				
2011	21	59				
2012	18	61	21		51	

PCT National Phase Entry (Direct and via Regional Office)

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999					2	64
2000					2	71
2001					3	63
2002					2	78
2003			1,299	23	14	55
2004	1	47	2,125	19	15	62
2005					14	62
2006	4	44	2,662	18	19	58
2007					16	74
2008					20	70
2009					26	62
2010	3	53	2,971	19	19	77
2011					22	72



PCT Top Applicants (Publication Year = 2012)

Applicant	Publication	Rank
ORTHOPAEDIC INTERNATIONAL,INC.	2	7163

Source: WIPO statistics database. Last updated : 05/2013

The statistics are based on data collected from IP offices or extracted from the PATSTAT database (for statistics by field of technology). Data might be missing for some years and offices or may be incomplete for some origins. The data relating to population and gross domestic product (GDP) are from the UN Statistics Division and the World Bank.

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Where an office provides total filings without breaking them down into resident and non-resident filings, WIPO divides the total count using the historical share of resident filings at that office.

IP filings and Economy lists patent, trademark and industrial design filings worldwide by applicants from this country (resident + abroad).

One filing at the Eurasian Patent Organization (EAPO), the African Intellectual Property Organization (OAPI), the Benelux Office for Intellectual Property (BOIP) or the Office for Harmonization in the Internal Market (OHIM) is treated as equivalent of multiple abroad filings at each member state; whereas one filing at the European Patent Office (EPO) or the African Regional Intellectual Property Organization (ARIPO) is counted as one abroad filing due to lack of information on designation.



SINGAPORE

Population (Million): 5.31 (2012) (Rank = 114)

Gross Domestic Product (Billion US\$) (Constant 2005 US\$ (PPP) : 282.97 (2012) (Rank = 37)

IP Filings (Resident + Abroad, Including Regional) and Economy

Year	Patent	Trademark	Industrial Design	GDP (Constant 2005 US\$)
1997	313			135.33
1998	403	2,378		132.40
1999	451	3,691		140.60
2000	705	6,126		153.31
2001	857	4,308	366	151.54
2002	947	5,570	301	157.91
2003	1,828	8,757	821	165.15
2004	1,967	7,306	1,238	180.27
2005	1,899	9,042	1,152	193.56
2006	2,397	11,642	1,281	210.25
2007	3,728	13,653	1,754	229.21
2008	3,786	14,460	1,559	233.22
2009	3,325	13,645	1,303	231.38
2010	4,229	15,876	1,841	265.58
2011	4,572	19,048	2,136	279.29

Patent Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	288	41	6,048	17	25	38
1998	311	41	6,367	16	92	34
1999	374	38	6,679	13	77	38
2000	516	38	7,720	14	189	32
2001	523	39	8,133	15	334	30
2002	624	36	7,575	15	323	30
2003	626	38	7,248	15	1,202	22
2004	641	37	7,944	14	1,326	24
2005	569	40	8,036	15	1,330	25
2006	626	39	8,537	14	1,771	24
2007	696	37	9,255	14	3,032	23
2008	793	36	8,899	14	2,993	23
2009	750	40	7,986	14	2,575	24
2010	895	37	8,878	14	3,334	23
2011	1,056	35	8,738	14	3,516	23

Patent Application by Top Fields of Technology (1997 – 2011)

Field of Technology	Share
Semiconductors	16.55
Computer technology	11.79
Audio-visual technology	8.51
Measurement	5.05
Electrical machinery, apparatus, energy	4.97
Telecommunications	4.04
Digital communication	3.81
Optics	3.81
Biotechnology	3.73
Medical technology	3.46
Others	34.28

Patent Grants

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	20	63	3,100	15		
1998	30	62	2,360	17		
1999	48	57	4,362	10	16	41
2000	110	42	4,980	10	144	30
2001	170	38	7,050	8	18	40
2002	243	33	7,097	8		
2003	175	37	4,242	12	584	22
2004	400	28	5,576	10	518	24
2005	555	26	6,975	9	403	28
2006	438	29	6,955	9	557	24
2007	469	27	7,009	10	797	23
2008	501	27	5,785	11	909	23
2009	473	29	5,136	11	1,038	24
2010	369	31	4,073	13	1,480	23
2011	484	30	5,465	10	1,561	23

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Utility Model Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997					3	33
1998						
1999						
2000					1	39
2001					2	39
2002					7	38
2003					7	43
2004						
2005					2	48
2006					5	38
2007					27	28
2008					38	24
2009					37	25
2010					32	28
2011					64	24

Trademark Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997					255	39
1998	2,243	49	10,778	23	135	45
1999	3,477	40	12,276	19	214	43
2000	5,187	36	17,207	13	939	39
2001	3,281	49	13,559	15	1,027	42
2002	3,343	47	11,872	17	2,227	38
2003	4,254	43	12,279	16	4,503	32
2004	4,839	42	13,711	14	2,467	39
2005	5,067	46	16,024	13	3,975	39
2006	4,852	46	17,012	13	6,790	34
2007	5,383	47	18,181	12	8,270	35
2008	4,197	49	14,066	15	10,263	32
2009	4,105	44	11,227	18	9,540	31
2010	4,331	46	13,173	16	11,545	30
2011	4,236	45	14,718	16	14,812	29

Trademark Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997					152	39
1998	841	48	9,996	25	113	45
1999	1,935	40	9,678	19	106	42
2000	1,970	38	13,119	10	300	40
2001	2,487	32	16,215	5	218	42
2002	3,388	33	18,960	3	1,021	39
2003	5,735	22	23,175	2	2,392	34
2004	4,063	28	12,771	10	1,509	39
2005	4,154	33	14,472	8	2,469	39
2006	3,865	34	13,750	10	4,135	38
2007	5,437	30	17,995	7	5,972	34
2008	3,533	38	14,204	12	7,175	34
2009	3,647	37	11,015	16	8,747	32
2010	3,298	42	10,396	16	10,399	33
2011	2,831	45	10,897	19	12,450	27



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Industrial Design Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998					122	24
1999						
2000					1	58
2001	231	41	1,366	24	135	26
2002	241	39	1,448	22	60	31
2003	481	31	1,639	15	340	28
2004	693	26	1,578	10	545	35
2005	595	30	1,876	9	557	33
2006	389	40	1,264	13	892	32
2007	512	32	1,275	13	1,242	31
2008	354	40	1,405	13	1,205	33
2009	521	35	1,101	13	782	38
2010	543	33	1,383	13	1,298	32
2011	663	32	1,468	14	1,473	35

Industrial Design Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998					1	46
1999						
2000						
2001	131	44	960	26	88	28
2002	230	36	1,257	22	42	32
2003	460	25	1,833	10	231	28
2004	549	25	1,498	9	409	35
2005	693	23	2,075	9	681	32
2006	334	37	1,345	12	747	33
2007	518	31	1,353	13	1,203	30
2008	391	36	1,390	13	887	35
2009	531	28	1,190	13	902	35
2010	480	31	1,292	13	1,148	33
2011	613	29	1,505	11	1,412	33



SINGAPORE

International Applications via WIPO Administered Treaties

Year	PCT System	Rank	Madrid System	Rank	Hague System	Rank
1998	125	24				
1999	168	25				
2000	222	25	2	44		
2001	289	24	54	28		
2002	330	24	41	32		
2003	283	26	74	30		
2004	433	23	93	30		
2005	450	23	138	28	1	22
2006	474	23	161	28	1	22
2007	519	23	146	32		
2008	586	23	167	33		
2009	593	23	200	28		
2010	641	23	198	27	3	32
2011	661	23	227	24	6	27
2012	708	22	236	24	6	25

PCT National Phase Entry (Direct and via Regional Office)

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997			3,176	11	17	30
1998			3,604	10	86	27
1999			4,105	10	68	31
2000			5,074	10	122	28
2001			5,470	11	234	24
2002			5,851	11	252	27
2003	124	20	5,550	11	235	27
2004	132	22	5,582	11	413	29
2005	134	22	5,994	12	372	29
2006	222	20	6,700	12	534	29
2007	241	21	7,173	12	1,237	23
2008	258	22	7,064	12	1,245	24
2009	240	22	6,015	12	1,027	24
2010	297	21	6,629	12	1,548	23
2011	312	22	6,414	12	1,662	22



SINGAPORE

PCT Top Applicants (Publication Year = 2012)

Applicant	Publication	Rank
AGENCY OF SCIENCE, TECHNOLOGY AND RESEARCH	108	172
NATIONAL UNIVERSITY OF SINGAPORE	54	374
NANYANG TECHNOLOGICAL UNIVERSITY	49	415
MEDIATEK SINGAPORE PTE. LTD.	45	450
CREATIVE TECHNOLOGY LTD	21	919
SIEMENS MEDICAL INSTRUMENTS PTE. LTD.	19	1021
DH TECHNOLOGIES DEVELOPMENT PTE. LTD.	13	1437
SIEMENS PTE. LTD.	11	1656
NANYANG POLYTECHNIC	9	1976
MANAGED PRESSURE OPERATIONS PTE LTD	8	2202

Source: WIPO statistics database. Last updated : 05/2013

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Population (Million): 66.78 (2012) (Rank = 19)

Gross Domestic Product (Billion US\$) (Constant 2005 US\$ (PPP) : 565.23 (2012) (Rank = 21)

IP Filings (Resident + Abroad, Including Regional) and Economy

Year	Patent	Trademark	Industrial Design	GDP (Constant 2005 US\$)
1997	250	9,568	526	354.56
1998	486	10,073	790	317.30
1999	743	13,668	1,154	331.41
2000	580	15,622	1,944	347.15
2001	547	17,260	2,076	354.68
2002	633	23,109	2,456	373.54
2003	910	25,484	2,843	400.21
2004	921	27,086	2,791	425.60
2005	1,000	25,206	3,698	445.20
2006	1,149	22,952	2,666	467.87
2007	1,130	24,471	2,776	491.47
2008	1,108	25,598	3,158	503.68
2009	1,186	27,864	3,576	491.94
2010	1,389	27,941	3,430	530.37
2011	1,140	28,125	3,178	530.78

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THAILAND

Patent Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	246	46	5,148	18	4	56
1998	479	36	4,592	20	7	65
1999	738	33	4,438	20	5	70
2000	561	35	4,488	22	19	60
2001	534	37	4,798	22	13	66
2002	615	37	3,874	25	18	64
2003	802	35	4,329	21	108	49
2004	819	33	4,554	21	102	54
2005	891	36	5,449	18	109	53
2006	1,040	33	5,221	18	109	52
2007	945	31	5,873	19	185	49
2008	902	31	5,839	18	206	49
2009	1,025	34	4,832	18	161	53
2010	1,214	34	723	36	175	53
2011	927	37	2,997	24	213	53



THAILAND

Patent Application by Top Fields of Technology (1997 – 2011)

Field of Technology	Share
Transport	7.94
Other consumer goods	7.87
Furniture, games	7.80
Other special machines	6.24
Civil engineering	5.97
Mechanical elements	5.83
Pharmaceuticals	4.41
Handling	4.14
Audio-visual technology	4.00
Food chemistry	3.60
Others	42.20

Patent Grants

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	22	62	701	30		
1998	43	57	680	31		
1999	29	63	363	42		
2000	45	54	371	40		
2001	58	53	738	34		
2002	39	57	1,063	26		
2003	56	58	972	27	55	51
2004	57	52	659	29	24	54
2005	62	55	491	33	22	56
2006	118	49	1,003	26	40	47
2007	118	46	830	27	43	57
2008	62	57	904	29	48	57
2009	59	55	787	30	47	59
2010	306	36	466	32	85	49
2011	143	41	757	30	88	52



Patents in Force

Year	Patents in Force	Rank
2004		
2005		
2006		
2007		
2008		
2009		
2010	10,201	31
2011	10,578	30

Utility Model Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997						
1998						
1999	185	21	17	22		
2000	555	12	61	14	1	39
2001	745	12	66	13	2	39
2002	1,148	7	74	8	14	30
2003	1,290	8	54	13	16	33
2004	1,390	9	64	13	3	46
2005	1,561	9	91	12	3	44
2006	1,968	9	94	11	3	42
2007	1,354	9	81	11	9	39
2008	1,423	11	92	14	10	40
2009	1,416	11	51	17	12	38
2010	1,238	12	90	14	14	37
2011	1,234	12	108	14	12	42



Trademark Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	9,526	19	10,383	24	42	60
1998	10,034	19	8,385	32	39	59
1999	13,601	19	8,838	30	67	54
2000	15,495	18	11,560	28	127	54
2001	16,712	19	9,407	32	548	47
2002	21,518	17	8,591	30	1,591	41
2003	23,335	16	9,714	24	2,149	42
2004	26,414	16	10,554	20	672	54
2005	24,275	18	12,148	18	931	56
2006	21,171	19	12,776	18	1,781	57
2007	20,140	19	13,415	17	4,331	47
2008	21,950	17	13,472	18	3,648	49
2009	24,734	18	11,353	16	3,130	49
2010	24,781	18	12,875	17	3,160	55
2011	23,457	18	15,493	15	4,668	49

Trademark Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	3,614	25	4,543	49	18	56
1998	5,616	22	6,705	37	27	59
1999	7,230	15	8,481	27	29	56
2000	7,686	17	6,531	39	34	60
2001	11,453	12	8,484	27	246	41
2002	13,281	14	9,865	19	191	55
2003	11,440	15	6,543	34	1,467	45
2004	15,918	12	7,614	26	557	50
2005	18,497	11	8,948	20	520	58
2006	15,595	13	8,520	21	2,145	47
2007	14,769	15	9,871	20	1,908	56
2008	12,574	20	9,367	23	3,787	47
2009	11,981	19	10,502	17	3,414	46
2010	13,268	19	8,552	21	3,999	46
2011	11,657	23	7,050	25	3,349	51



Industrial Design Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	523	24	701	18	3	43
1998	789	21	549	36	1	50
1999	1,148	20	573	35	6	47
2000	1,939	14	758	33	5	53
2001	1,970	15	692	33	106	27
2002	2,415	13	822	32	41	33
2003	2,624	13	1,007	26	219	33
2004	2,609	12	960	17	182	43
2005	3,367	11	1,178	15	331	39
2006	2,524	14	1,036	17	142	49
2007	2,533	15	988	19	243	45
2008	2,735	12	1,085	17	423	43
2009	3,171	12	702	21	405	42
2010	3,276	11	338	28	154	50
2011	2,905	12	844	20	273	52

Industrial Design Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	176	29	249	31		
1998	218	32	234	48		
1999	81	42	125	54		
2000	119	40	209	51		
2001	360	29	360	49	136	26
2002	596	19	768	32	36	33
2003	741	17	579	35	177	31
2004	810	18	518	31	92	53
2005	443	32	326	44	286	42
2006	450	32	307	46	187	43
2007	544	30	332	40	221	46
2008	719	26	1,219	14	320	44
2009					522	42
2010	1,152	16	180	38	163	51
2011	891	22	362	26	252	48



THAILAND

International Applications via WIPO Administered Treaties

Year	PCT System	Rank	Madrid System	Rank	Hague System	Rank
1998	4	58				
1999	3	64				
2000	8	52				
2001	3	71				
2002	9	61				
2003	9	60				
2004	12	57				
2005	10	62				
2006	11	65				
2007	6	75				
2008	17	58				
2009	20	61				
2010	72	43				
2011	67	43				
2012	67	44			1	40

PCT National Phase Entry (Direct and via Regional Office)

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997					2	46
1998					4	55
1999					1	72
2000					7	53
2001					9	52
2002					12	55
2003					10	63
2004					7	71
2005					5	76
2006					12	64
2007					23	70
2008					37	61
2009					30	60
2010	12	45			39	61
2011	24	40	2,126	23	48	61



THAILAND

PCT Top Applicants (Publication Year = 2012)

Applicant	Publication	Rank
KAMPANATSANYAKORN, KRISADA	7	2480
NATIONAL SCIENCE TECHNOLOGY DEVELOPMENT AGENCY	5	3321
TRIDSADEERAK, SUKIJ	4	4050
ISUZU MOTORS COMPANY (THAILAND) LIMITED	3	5206
THAI ABS COMPANY LIMITED	3	5206
THAILAND RESEARCH FUND	3	5206
AGRICULTURAL RESEARCH DEVELOPMENT AGENCY	1	12051
ARGRICULTURAL RESEARCH DEVELOPMENT AGENCY	1	12051
COSMO INDUSTRIES CO., LTD.	1	12051
DET INTERNATIONAL HOLDING LIMITED	1	12051

Source: WIPO statistics database. Last updated : 05/2013

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Population (Million): 88.78 (2012) (Rank = 14)

Gross Domestic Product (Billion US\$) (Constant 2005 US\$ (PPP) : 278.14 (2012)
(Rank = 40)

IP Filings (Resident + Abroad, Including Regional) and Economy

Year	Patent	Trademark	Industrial Design	GDP (Constant 2005 US\$)
1997	31	1,645	999	104.78
1998	40	1,615	931	110.82
1999	63	2,383	899	116.11
2000	69	3,487	1,084	123.99
2001	86	3,161	813	132.54
2002	134	6,931	595	141.93
2003	152	9,125	449	152.35
2004	212	11,000	686	164.21
2005	365	13,381	990	178.07
2006	202	16,627	1,156	192.73
2007	352	20,168	1,392	209.03
2008	334	21,832	1,172	222.22
2009	397	23,259	1,566	234.05
2010	325	22,159	1,271	249.92
2011	322	24,061	1,273	264.82



Patent Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	30	75	1,234	34	1	70
1998	40	73	1,093	36		
1999	63	67	1,123	37		
2000	69	68	1,263	36		
2001	85	63	1,283	33	1	97
2002	134	60	1,202	32		
2003	149	60	1,128	33	3	121
2004	206	53	1,390	31	6	107
2005	362	48	1,831	29	3	122
2006	196	57	2,206	28	6	92
2007	339	47	3,246	24	13	98
2008	320	46	3,163	24	14	100
2009	391	45	2,752	23	6	111
2010	306	48	3,276	21	19	95
2011	300	46	3,260	21	22	102

Patent Application by Top Fields of Technology (1997 – 2011)

Field of Technology	Share
Engines, pumps, turbines	10.95
Textile and paper machines	8.03
Machine tools	6.57
Transport	6.57
Other special machines	6.57
Furniture, games	6.57
Basic materials chemistry	5.84
Electrical machinery, apparatus, energy	5.11
Civil engineering	5.11
Materials, metallurgy	4.38
Others	34.30

Patent Grants

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997			111	58		
1998	5	76	343	39		
1999	13	72	477	37		
2000	12	68	715	30		
2001	7	77	776	32		
2002	9	76	734	32		
2003	17	64	757	31	2	105
2004	22	62	676	28	1	100
2005	27	63	641	28	2	88
2006	44	64	625	30		
2007	34	60	691	28		
2008	39	62	627	33	2	108
2009	29	60	677	31	2	108
2010	29	62	793	29	4	103
2011	48	59	1,796	21	5	97



Patents in Force

Year	Patents in Force	Rank
2004		
2005		
2006		
2007		
2008		
2009		
2010	9,103	34
2011	9,990	32

Utility Model Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	24	26	42	16		
1998	15	29	13	24		
1999	28	31	14	25		
2000	35	32	58	15		
2001	35	29	47	15		
2002	67	25	64	11		
2003	76	26	51	14		
2004	103	26	62	14		
2005	182	23	66	15	1	60
2006	160	26	76	14	2	50
2007	120	24	100	10		
2008	116	28	168	12		
2009	133	29	120	12		
2010	215	24	40	22	2	62
2011	193	27	54	23	1	79



Trademark Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	1,645	52	6,185	44		
1998	1,614	54	4,866	53	1	90
1999	2,380	51	4,135	59	3	82
2000	3,483	49	4,709	62	4	88
2001	3,095	50	5,672	53	66	78
2002	6,560	32	4,187	60	371	61
2003	8,599	26	5,604	50	526	68
2004	10,641	25	6,534	39	359	65
2005	12,884	24	7,779	37	497	64
2006	16,071	23	10,069	27	556	78
2007	19,653	21	11,844	20	515	83
2008	20,831	18	11,853	22	1,001	73
2009	22,378	19	10,486	20	881	75
2010	21,214	19	11,075	21	945	76
2011	22,376	19	10,483	22	1,685	67

Trademark Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	980	45	4,194	53	2	82
1998	1,095	44	4,550	52		
1999	1,299	44	4,529	50	1	80
2000	1,423	41	3,484	58	4	75
2001	2,085	36	3,671	57	42	57
2002	3,386	34	3,524	58	152	59
2003	4,907	28	4,073	52	381	66
2004	5,444	26	4,154	52	271	60
2005	6,427	26	5,703	39	433	60
2006	6,335	26	5,382	40	600	72
2007	10,660	19	9,211	21	510	77
2008	15,826	15	11,855	17	803	73
2009	16,231	15	10,481	18	656	78
2010	12,731	21	8,142	23	1,053	73
2011	15,879	16	10,236	20	1,372	66


Industrial Design Applications

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	999	17	157	35		
1998	931	19	126	59		
1999	899	21	137	59		
2000	1,084	21	119	60		
2001	810	23	242	60	3	80
2002	595	27	235	59		
2003	447	32	233	50	2	84
2004	686	27	286	52		
2005	889	25	446	37	101	62
2006	1,105	21	490	34	51	65
2007	1,338	19	567	25	54	67
2008	1,088	25	648	23	84	60
2009	1,430	18	469	23	136	54
2010	1,206	19	511	21	65	63
2011	1,197	19	636	23	76	69

Industrial Design Registrations

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997	261	26	62	41		
1998	728	16	94	56		
1999	841	15	94	57		
2000	526	20	119	57		
2001	333	30	43	65	2	76
2002	368	28	9	75		
2003	359	30	109	55	1	86
2004	412	30	235	51		
2005	508	29	218	52	75	65
2006	678	26	497	31	75	61
2007	896	22	474	26	59	64
2008	908	22	429	27	27	81
2009	747	22	489	20	29	76
2010	861	24	323	24	85	58
2011	825	24	344	29	71	63



VIETNAM

International Applications via WIPO Administered Treaties

Year	PCT System	Rank	Madrid System	Rank	Hague System	Rank
1998	4	58	6	35		
1999			1	43		
2000	1	84	3	42		
2001			8	43		
2002	2	79	21	37		
2003	7	63	24	41		
2004	2	87	13	49		
2005			34	44		
2006	11	65	22	47		
2007	6	75	31	44		
2008	6	80	47	43		
2009	5	81	46	40		
2010	9	73	61	39		
2011	18	64	56	42		
2012	13	68	70	40		

PCT National Phase Entry (Direct and via Regional Office)

Year	Resident	Rank	Non-Resident	Rank	Abroad	Rank
1997			868	18	1	56
1998						
1999						
2000						
2001					1	81
2002						
2003					1	84
2004						
2005					1	89
2006						
2007					3	93
2008					5	87
2009					1	106
2010	1	59	2,979	18	10	85
2011	2	58	2,943	18	13	79



VIETNAM

PCT Top Applicants (Publication Year = 2012)

Applicant	Publication	Rank
FUVI MECHANICAL TECHNOLOGY COMPANY LIMITED	1	12051
MYLAN GROUP	1	12051
TOSY ROBOTICS JOINT STOCK COMPANY	1	12051

Source: WIPO statistics database. Last updated : 05/2013

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