

Share of USPTO and EPO patent applications for selected regions/countries/economies: 1996–2005

(Percent distribution)

Region/country/economy	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
USPTO patent applications										
All regions/countries/economies	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
United States.....	54.76	55.95	55.74	55.45	55.69	54.37	55.09	55.17	53.10	53.20
EU.....	15.07	14.76	14.88	15.81	15.38	15.38	15.06	13.86	13.98	13.16
Austria	0.28	0.26	0.29	0.30	0.30	0.29	0.33	0.27	0.29	0.27
Belgium	0.48	0.42	0.44	0.45	0.42	0.39	0.39	0.41	0.37	0.37
Bulgaria	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.01
Czech Republic	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Denmark.....	0.25	0.29	0.31	0.32	0.29	0.34	0.32	0.29	0.26	0.26
Finland.....	0.43	0.41	0.40	0.51	0.52	0.56	0.54	0.57	0.59	0.52
France.....	2.30	2.21	2.16	2.30	2.24	2.10	2.04	1.93	1.91	1.78
Germany.....	5.92	5.73	5.71	6.28	5.99	6.09	6.11	5.52	5.55	5.29
Greece.....	0.01	0.01	0.02	0.02	0.01	0.02	0.02	0.01	0.02	0.02
Hungary.....	0.03	0.02	0.03	0.04	0.04	0.03	0.04	0.03	0.04	0.03
Ireland.....	0.06	0.06	0.09	0.09	0.12	0.11	0.13	0.11	0.11	0.13
Italy.....	1.06	0.98	0.95	0.95	0.91	0.91	0.89	0.88	0.84	0.77
Luxembourg.....	0.02	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.01
Netherlands.....	0.80	0.80	0.75	0.76	0.77	0.83	0.78	0.66	0.86	0.82
Poland.....	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.03	0.03
Portugal.....	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Romania.....	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slovenia.....	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Spain.....	0.18	0.17	0.17	0.17	0.19	0.18	0.17	0.18	0.19	0.18
Sweden.....	0.76	0.92	0.97	0.95	0.95	0.87	0.72	0.68	0.64	0.57
United Kingdom.....	2.45	2.39	2.51	2.57	2.54	2.56	2.51	2.25	2.18	2.04
All others.....	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
Asia.....	25.23	24.60	24.35	23.62	23.62	25.10	24.74	25.87	27.64	28.57
China.....	0.19	0.15	0.19	0.24	0.32	0.38	0.47	0.51	0.69	0.75
India.....	0.06	0.06	0.07	0.10	0.15	0.20	0.27	0.34	0.37	0.37
Japan.....	20.24	19.40	18.62	17.70	17.87	18.76	17.56	17.62	18.16	18.43
Malaysia.....	0.02	0.03	0.02	0.03	0.04	0.04	0.04	0.07	0.09	0.08
Philippines.....	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.02	0.02
Singapore.....	0.09	0.10	0.14	0.17	0.21	0.24	0.24	0.23	0.25	0.24
South Korea.....	2.18	2.29	2.24	1.86	1.93	2.06	2.37	3.04	3.82	4.41
Taiwan.....	2.44	2.55	3.05	3.48	3.06	3.40	3.73	4.03	4.22	4.25
Thailand.....	0.01	0.01	0.01	0.02	0.03	0.02	0.02	0.02	0.02	0.02
All others.....	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
All others.....	4.93	4.69	5.03	5.12	5.32	5.15	5.11	5.09	5.28	5.07
EPO patent applications										
All regions/countries/economies	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	NA
United States.....	30.55	28.76	28.50	28.50	27.78	26.52	26.49	27.28	26.45	NA
EU.....	44.42	45.89	46.50	46.44	46.09	45.53	46.23	44.75	44.09	NA

Appendix table 6-33

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Share of USPTO and EPO patent applications for selected regions/countries/economies: 1996–2005

(Percent distribution)

Region/country/economy	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Austria	0.96	0.96	1.11	1.01	1.00	1.05	1.10	1.11	1.15	NA
Belgium	1.12	1.22	1.34	1.24	1.22	1.11	1.10	1.11	1.13	NA
Bulgaria	0.01	0.01	0.01	0.01	0.01	0.00	0.02	0.02	0.01	NA
Czech Republic	0.03	0.04	0.06	0.06	0.06	0.06	0.06	0.08	0.10	NA
Denmark	0.71	0.78	0.73	0.83	0.79	0.80	0.82	0.83	0.81	NA
Finland	1.02	1.07	1.16	1.22	1.29	1.29	1.24	1.06	1.03	NA
France.....	7.28	7.16	7.12	6.95	6.72	6.44	6.63	6.64	6.72	NA
Germany	18.52	19.63	19.95	20.22	19.95	19.60	19.73	19.07	18.82	NA
Greece	0.04	0.05	0.06	0.06	0.04	0.05	0.07	0.07	0.06	NA
Hungary	0.08	0.07	0.08	0.07	0.11	0.10	0.11	0.09	0.11	NA
Ireland.....	0.14	0.15	0.15	0.19	0.23	0.18	0.21	0.18	0.18	NA
Italy.....	3.69	3.67	3.64	3.50	3.52	3.53	3.70	3.81	3.60	NA
Luxembourg.....	0.05	0.06	0.06	0.07	0.06	0.07	0.07	0.07	0.09	NA
Netherlands.....	2.54	2.73	2.72	2.71	2.84	3.02	3.52	3.07	2.95	NA
Poland.....	0.02	0.03	0.04	0.03	0.03	0.04	0.05	0.07	0.11	NA
Portugal	0.02	0.03	0.02	0.04	0.03	0.04	0.03	0.04	0.05	NA
Romania.....	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	NA
Slovenia	0.03	0.03	0.02	0.04	0.03	0.05	0.05	0.08	0.07	NA
Spain	0.53	0.60	0.68	0.70	0.69	0.74	0.83	0.80	0.77	NA
Sweden.....	2.17	2.29	2.27	2.14	2.10	2.03	1.93	1.83	1.70	NA
United Kingdom.....	5.44	5.30	5.22	5.31	5.32	5.28	4.91	4.68	4.56	NA
All others.....	0.03	0.02	0.03	0.03	0.04	0.04	0.04	0.05	0.06	NA
Asia.....	18.90	19.01	18.16	18.23	19.02	20.80	20.18	20.90	22.16	NA
China	0.14	0.13	0.15	0.17	0.25	0.33	0.39	0.60	0.68	NA
India.....	0.06	0.08	0.10	0.12	0.14	0.18	0.35	0.37	0.30	NA
Japan.....	17.80	17.88	16.87	16.55	17.22	18.64	17.34	17.28	17.85	NA
Malaysia	0.01	0.01	0.01	0.01	0.02	0.03	0.03	0.04	0.04	NA
Philippines	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.01	NA
Singapore.....	0.07	0.10	0.11	0.13	0.13	0.13	0.17	0.16	0.17	NA
South Korea	0.62	0.62	0.73	0.99	1.01	1.18	1.48	1.98	2.63	NA
Taiwan	0.18	0.18	0.18	0.23	0.22	0.28	0.40	0.45	0.46	NA
Thailand	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.01	0.01	NA
All others.....	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	NA
All others.....	6.13	6.34	6.83	6.84	7.12	7.15	7.09	7.07	7.31	NA

NA = not available

EPO = European Patent Office; EU = European Union; USPTO = U.S. Patent and Trademark Office

NOTES: USPTO patent applications assigned to region/country/economy based on residence of first-named inventor. EPO patent applications on fractional-count basis. For patent applications with multiple inventors from different countries, each country receives fractional credit based on proportion of its participating inventors. Asia includes China, India, Indonesia, Japan, Malaysia, Philippines, Singapore, South Korea, Taiwan, and Thailand. China includes Hong Kong. Countries having <0.01% world share of U.S. patent applications in 2005 grouped in All others.

SOURCES: USPTO, Number of Utility Patent Applications Filed in the United States by Country of Origin, Calendar Years 1965 to Present (1), http://www.uspto.gov/web/offices/ac/ido/oeip/taf/appl_yr.htm (September 2006); National Science Foundation, Division of Science Resources Statistics, special tabulations; and Organisation for Economic Co-operation and Development, Patent database, http://stats.oecd.org/wbos/default.aspx?DatasetCode=PATS_IPC.