

U.S. patent applications, by residence of inventor: 1989–2001

Country/economy	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
All.....	152,750	164,558	164,306	173,075	174,743	189,857	212,377	195,187	215,257	243,062	270,187	295,926	326,511
U.S. origin.....	82,370	90,643	87,955	92,425	99,955	107,233	123,958	106,892	120,445	135,483	149,825	164,795	177,511
Foreign origin.....	70,380	73,915	76,351	80,650	74,788	82,624	88,419	88,295	94,812	107,579	120,362	131,131	148,997
Japan.....	31,791	34,113	36,846	38,633	34,816	37,768	39,872	39,510	41,767	45,260	47,821	52,891	61,238
Germany.....	11,437	11,292	10,874	11,652	10,500	11,324	11,853	11,550	12,333	13,885	16,978	17,715	19,900
Taiwan.....	1,507	2,035	2,252	2,667	2,874	3,560	4,054	4,766	5,492	7,412	9,411	9,046	11,086
United Kingdom.....	5,066	4,959	4,557	4,587	4,414	4,856	5,202	4,791	5,147	6,110	6,948	7,523	8,362
Canada.....	3,425	3,511	3,641	3,761	3,910	4,255	4,745	4,443	4,694	5,689	6,149	6,809	7,221
France.....	4,268	4,771	4,723	4,828	4,320	4,528	5,001	4,486	4,759	5,249	6,216	6,623	6,852
South Korea.....	607	775	1,321	1,471	1,624	2,354	2,820	4,248	4,920	5,452	5,033	5,705	6,719
Italy.....	1,964	2,093	2,123	2,288	1,906	1,998	2,128	2,062	2,119	2,313	2,577	2,704	2,967
Sweden.....	1,114	1,057	1,086	1,072	1,157	1,405	1,500	1,481	1,980	2,359	2,570	2,825	2,827
Netherlands.....	1,570	1,588	1,397	1,547	1,472	1,455	1,570	1,559	1,726	1,816	2,058	2,289	2,712
Israel.....	624	608	633	780	803	1,040	1,072	1,042	1,198	1,442	2,009	2,509	2,710
Switzerland.....	2,019	1,931	1,902	1,922	1,759	1,852	1,917	1,609	1,637	1,875	2,144	2,233	2,337
Australia.....	800	811	783	863	781	921	1,007	1,057	1,006	1,420	1,462	1,800	1,995
Finland.....	513	595	592	576	568	707	745	836	891	970	1,376	1,530	1,840
Belgium.....	572	592	614	692	685	862	1,001	930	894	1,059	1,204	1,245	1,286
Denmark.....	284	370	358	378	376	445	618	496	634	748	863	859	1,113
Austria.....	511	560	516	566	526	599	619	543	552	710	823	881	961
Singapore.....	37	36	63	89	104	134	144	176	213	336	460	632	786
India.....	50	58	51	64	54	70	91	115	137	180	271	438	643
Hong Kong.....	108	86	132	150	155	219	163	222	207	274	403	473	626
China.....	112	111	126	129	135	100	144	142	117	181	257	469	626
Spain.....	302	289	258	313	269	315	357	359	370	409	464	549	601
Norway.....	141	164	169	212	190	203	243	227	303	337	415	447	475
Russian Federation.....	NA	NA	NA	183	153	206	221	254	249	273	388	382	433
Ireland.....	99	130	116	103	104	149	131	114	138	228	252	362	366
New Zealand.....	121	105	91	107	85	130	137	174	174	187	240	279	318
South Africa.....	215	185	186	207	246	238	187	189	174	211	179	209	231
Brazil.....	111	88	124	112	105	156	115	145	134	165	186	220	219
Mexico.....	77	76	106	105	82	105	99	97	110	141	147	190	196
Argentina.....	32	56	59	59	56	75	65	78	77	119	96	137	137
Malaysia.....	14	11	22	16	20	37	30	30	61	41	76	104	116
Hungary.....	174	138	103	76	69	76	70	59	40	73	120	107	103
Czech Republic.....	NA	NA	NA	NA	1	15	14	17	30	34	30	52	77
Thailand.....	3	8	4	11	15	19	21	20	21	26	41	92	70
Luxembourg.....	35	32	36	39	35	39	20	31	32	36	59	57	61
Venezuela.....	26	48	43	47	38	43	32	38	40	35	42	45	53
Iceland.....	3	3	10	16	3	6	6	13	8	25	31	30	51
Philippines.....	13	9	10	10	9	7	12	9	15	13	20	32	51
Greece.....	33	27	20	28	19	27	29	23	30	45	50	44	49
Poland.....	24	13	21	16	27	20	19	22	19	19	31	33	39
Ukraine.....	NA	NA	NA	4	16	14	17	18	24	28	22	40	32
Liechtenstein.....	15	13	14	19	13	15	13	17	19	24	26	28	29

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Colombia.....	5	10	5	13	3	18	19	10	6	12	20	21	29
Turkey.....	3	6	3	2	3	5	6	7	10	16	29	28	28
Portugal.....	9	6	3	11	9	14	10	16	12	17	28	17	28
Saudi Arabia.....	12	8	12	11	17	23	24	19	17	26	11	28	26
Chile.....	11	13	12	12	11	11	10	23	17	17	16	24	23
Croatia.....	NA	NA	NA	NA	6	9	15	16	20	20	12	21	21
Monaco.....	3	4	3	8	6	3	6	12	10	13	21	26	20
Slovenia.....	NA	NA	NA	8	19	11	13	19	24	29	21	27	20
Egypt.....	4	3	4	10	4	6	2	2	10	11	16	20	16
Bahamas.....	2	7	2	6	11	8	15	9	14	20	15	18	16
Bulgaria.....	30	31	11	7	3	4	6	5	4	3	11	18	13
Belarus.....	NA	NA	NA	4	8	5	7	9	3	5	10	7	10
Indonesia.....	3	4	11	11	7	5	4	11	3	9	12	9	5
Czechoslovakia.....	71	39	32	41	26	13	22	13	10	19	16	0	0
Other foreign.....	410	437	271	108	161	142	156	126	161	153	176	229	228

NA not available

SOURCE: U.S. Patent and Trademark Office, Information Products Division, Technology Assessment and Forecast Branch, special tabulations (Washington, DC, February 2003).

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