

Table SINV-92

Number of registered USPTO trademarks in the business sector of health, by region, country, or economy: 1998–2020

(Number)

Region, country, or economy	Economy by income status	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
World	na	7,571	7,791	8,250	8,969	11,532	12,661	12,015	13,254	17,073	18,540	20,894	19,520	18,513	19,886	20,418	21,281	22,293	23,136	24,854	26,879	29,865	34,936	33,544
North America	na	6,268	6,484	6,819	7,398	9,120	9,845	9,393	10,285	13,172	14,406	16,358	15,134	14,293	15,879	16,391	16,930	17,891	18,020	18,957	20,217	21,872	25,546	23,385
Canada	High	147	121	140	135	180	229	207	238	285	305	372	389	352	415	337	360	383	412	450	519	561	593	669
Mexico	Upper middle	22	15	26	9	29	21	33	47	53	62	99	58	83	121	109	102	108	82	63	75	97	104	78
United States	High	6,098	6,348	6,654	7,254	8,912	9,595	9,153	10,000	12,834	14,039	15,886	14,687	13,857	15,343	15,944	16,469	17,400	17,527	18,444	19,623	21,214	24,849	22,638
Central America and Caribbean	na	25	48	20	28	31	26	35	67	41	76	96	77	64	61	66	80	77	80	74	79	86	108	80
Puerto Rico	High	7	30	4	11	15	1	7	11	5	14	30	17	13	24	28	24	26	22	28	35	30	48	37
South America	na	13	13	7	7	14	21	50	49	38	50	79	54	48	60	53	52	64	59	73	78	77	118	111
Argentina	Upper middle	1	1	4	3	3	7	3	9	4	15	14	4	4	12	10	10	7	5	8	4	9	5	15
Brazil	Upper middle	6	4	0	2	6	4	33	27	20	22	34	28	19	23	15	22	24	30	35	44	40	60	48
Europe	na	999	996	1,086	1,213	1,851	2,119	1,972	2,135	2,945	3,089	3,301	3,240	2,935	2,851	2,697	2,871	2,862	3,210	3,521	3,360	3,736	3,876	3,698
EU-27 + UK ^a	na	866	873	938	1,071	1,601	1,777	1,648	1,771	2,430	2,593	2,736	2,660	2,455	2,290	2,237	2,372	2,318	2,485	2,822	2,779	3,044	3,101	2,920
United Kingdom	High	105	112	118	131	183	216	274	270	349	352	421	441	407	421	366	476	473	468	612	623	647	690	725
EU-27 ^b	na	761	761	821	941	1,418	1,561	1,374	1,502	2,080	2,240	2,316	2,219	2,049	1,869	1,871	1,896	1,845	2,017	2,210	2,156	2,396	2,411	2,195
Austria	High	7	2	7	6	12	12	9	13	24	27	28	34	38	27	41	24	31	28	45	38	35	50	35
Belgium	High	15	25	11	26	33	45	16	29	48	75	75	67	64	45	46	59	47	38	55	46	79	74	66
Denmark	High	35	31	28	46	50	68	55	56	109	87	79	91	140	82	81	72	71	123	101	82	68	83	78
Finland	High	11	6	9	8	17	18	20	21	17	29	12	20	21	19	16	28	22	17	28	34	38	37	30
France	High	264	269	293	305	450	508	436	454	646	711	676	590	572	506	453	480	544	502	570	537	636	535	502
Germany	High	234	237	252	289	450	518	469	499	599	644	675	691	545	583	545	591	451	499	498	565	564	565	521
Hungary	High	2	3	0	1	1	0	1	4	9	5	9	5	8	2	9	14	6	9	5	4	10	8	9
Ireland	High	26	15	27	39	54	34	49	38	57	62	71	56	50	69	69	65	73	116	95	94	132	154	119
Italy	High	51	67	73	57	109	121	64	105	172	208	236	217	175	144	181	176	195	213	190	212	212	261	257
Netherlands	High	44	36	40	52	88	88	83	92	126	114	119	142	102	111	130	108	104	103	130	127	147	151	153
Spain	High	24	33	41	49	55	49	68	88	92	113	157	119	95	88	124	100	96	132	202	149	151	187	146
Sweden	High	32	29	32	51	82	71	72	69	110	80	100	110	162	86	68	88	86	104	135	129	104	139	95
Other Europe	na	133	124	148	142	250	342	324	364	515	497	565	579	479	561	461	498	544	725	700	581	692	775	778
Other Europe-2020 ^b	na	238	236	265	273	433	558	598	634	864	849	986	1,020	886	982	826	975	1,017	1,194	1,311	1,203	1,339	1,465	1,503
Belarus	Upper middle	0	0	0	0	0	0	0	0	1	0	0	2	0	2	0	1	1	2	0	0	1	4	8

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Moldova	Lower middle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0
Norway	High	7	9	3	4	6	8	11	9	17	14	16	14	37	24	13	28	18	20	13	23	39	32	18
Russia	Upper middle	0	0	1	1	0	4	4	7	13	8	17	13	10	17	27	19	36	30	20	15	13	46	66
Switzerland	High	109	103	128	117	221	306	278	312	425	441	487	509	393	473	390	379	441	611	614	486	564	569	563
Ukraine	Lower middle	0	0	0	0	0	0	0	2	0	1	3	1	3	5	3	4	2	1	3	10	23	32	46
Asia	na	178	171	215	230	341	422	384	514	630	666	737	701	824	711	846	1,025	1,059	1,224	1,594	2,467	3,378	4,446	5,579
China	Upper middle	25	31	34	32	64	80	61	87	87	125	134	120	155	159	196	235	306	363	669	1,292	2,015	2,722	3,825
India	Lower middle	8	3	4	11	5	9	17	15	10	10	16	14	15	22	30	35	51	32	34	68	78	98	106
Japan	High	100	97	109	125	202	238	217	255	366	349	362	349	396	288	313	414	405	436	390	464	408	571	535
Malaysia	Upper middle	4	3	3	3	4	7	6	3	7	7	5	12	25	10	10	10	14	12	12	13	20	15	17
Singapore	High	5	2	9	13	9	10	11	15	25	20	37	26	29	28	43	58	39	45	63	78	84	76	84
South Korea	High	17	17	32	23	31	33	46	67	67	90	111	106	117	124	174	183	154	238	310	426	592	764	849
Taiwan	High	17	15	25	19	25	32	23	57	58	50	59	58	70	71	62	85	72	80	94	100	132	134	114
Middle East	na	29	26	31	27	52	50	42	47	52	58	80	62	71	103	105	88	102	136	141	155	208	238	230
Israel	High	27	25	28	26	48	43	36	42	47	53	72	54	59	75	96	79	80	104	109	114	168	199	188
Africa	na	5	6	5	4	5	14	12	13	8	8	18	15	20	18	24	23	16	22	23	20	32	37	38
South Africa	Upper middle	5	3	3	3	0	11	3	2	4	5	10	11	10	10	10	17	10	13	12	13	21	22	15
Australia and Oceania	na	38	27	47	38	67	108	91	103	133	147	170	164	192	155	199	168	188	226	290	304	357	466	400
Australia	High	31	19	39	34	62	90	71	91	113	128	141	133	153	129	162	132	145	176	241	235	294	376	332
New Zealand	High	7	7	8	4	6	18	17	12	18	19	29	31	38	25	37	35	42	50	49	68	61	89	67
Unclassified	na	17	21	20	26	51	56	38	42	54	40	56	73	67	49	38	45	34	158	181	199	120	100	24

na = not applicable, metric not calculated at this level.

EU = European Union; UK = United Kingdom; USPTO = U.S. Patent and Trademark Office.

^a The United Kingdom was a part of the EU for data purposes from 1973 to 2019.^b Beginning in 2020, the United Kingdom was no longer a member of the EU.

Note(s):

Trademarks are allocated according to holder information. Trademarks are fractionally allocated among regions, countries, or economies based on the proportion of residences of all named holders. China includes Hong Kong. Trademarks are classified under the 11th edition of the Nice classification of goods and services, which classifies trademarks under 34 categories of goods and 11 categories of services. Fractional counts of trademarks were assigned to each category to assign the proper weight of a trademark to the corresponding category under the classification. These counts are then grouped under 10 industry sectors following a mapping defined by Edital.

Source(s):

National Center for Science and Engineering Statistics; Science-Metrix; USPTO data hosted by Reed Tech (LexisNexis), accessed June 2021.

Science and Engineering Indicators