

Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
ALABAMA	Baldwin County	8	186717	42	28.3	50900
	Calhoun County	1	117797	39.6	15.2	39037
	Cullman County	4	80536	41.4	14.2	40054
	DeKalb County	2	71375	39.9	9.9	36541
	Elmore County	2	80162	37.9	21.6	57405
	Etowah County	2	104303	39.9	13.9	33313
	Houston County	3	102369	38.3	19.6	40336
	Jefferson County	51	658931	36.9	29.6	41976
	Lauderdale County	5	92781	40.8	22.2	40121
	Lee County	24	143468	28.8	32.6	42965
	Limestone County	27	85369	39.8	20.8	46339
	Madison County	122	340111	37.4	35.9	54444
	Marshall County	6	94166	39.1	17.3	39245
	Mobile County	13	412577	36.6	20.2	42372
	Montgomery County	1	232032	34.4	30.9	44185
	Morgan County	7	119953	40	19.3	43590
	Shelby County	29	197936	37.1	39.2	65815
	St. Clair County	0	84398	39.4	15.1	47500
	Talladega County	0	81664	40.7	14.2	30367
	Tuscaloosa County	11	197211	31.7	26.7	42056
	Walker County	2	66661	42.2	12.1	34343
ARIZONA	Apache County	0	72401	31.8	11.4	31123
	Cochise County	8	133289	40.1	20	40903
	Coconino County	58	134511	31.2	32	45045
	Maricopa County	1334	3880244	34.9	29.5	50770
	Mohave County	8	202351	48.2	11.5	35983
	Navajo County	3	107398	35.1	14.1	30937
	Pima County	601	989569	37.9	29.1	44112
	Pinal County	31	382992	36.1	18.6	44107
	Yavapai County	13	211888	50.1	25.2	41719
	Yuma County	6	200870	32.9	13.9	38390
ARKANSAS	Benton County	14	227556	35	30	52341
	Craighead County	8	98315	31.9	25.4	37390
	Faulkner County	15	116342	31.4	24.7	49886
	Garland County	9	97124	44.1	18.3	34251
	Jefferson County	2	76246	37.3	20.7	39176
	Lonoke County	1	69341	35.5	18.4	48161
	Pulaski County	26	386299	36.6	33.3	43461
	Saline County	5	109526	37.7	21.3	53557
	Sebastian County	7	127127	37.1	18.8	35703
	Washington County	26	207521	31	28.6	37449
	White County	1	78167	36.7	20.5	44626

# Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
CALIFORNIA	Alameda County	2243	1529875	36.8	41.2	67558
	Butte County	12	220266	37.5	24.3	39179
	Contra Costa County	745	1066096	38.4	38.9	74353
	El Dorado County	103	180938	44.6	29.4	61084
	Fresno County	56	942904	30.9	18.7	42807
	Humboldt County	3	134761	36.9	27.4	41187
	Imperial County	0	177057	31.8	13.4	37843
	Kern County	70	851710	30.7	14.9	45224
	Kings County	2	153765	32.2	15.3	50345
	Lake County	7	64323	45.6	16.2	35991
	Los Angeles County	2844	9889056	35	29.2	52280
	Madera County	5	152925	33.4	12.6	46570
	Marin County	204	255031	44.7	52.6	77168
	Mendocino County	8	87553	41.6	21.2	42431
	Merced County	4	259898	29.8	11.9	40055
	Monterey County	73	421898	32.8	22.8	53179
	Napa County	32	138088	39.8	34.2	61460
	Nevada County	35	98612	48.1	33.1	54080
	Orange County	2310	3055745	36.4	36.7	72293
	Placer County	125	357138	40.4	36.7	68959
	Riverside County	219	2239620	33.8	20.3	52883
	Sacramento County	143	1436105	35	27.5	52314
	San Bernardino County	157	2065377	31.8	18.3	51247
	San Diego County	3293	3140069	34.8	33.8	59477
	San Francisco County	581	812826	38.4	52.1	69894
	San Joaquin County	62	696214	32.6	18.2	50853
	San Luis Obispo County	64	271969	40.3	30.7	54195
	San Mateo County	2695	727209	39.4	43.1	81657
	Santa Barbara County	274	426878	33	32.3	60505
	Santa Clara County	10221	1809378	36.4	45.9	84895
	Santa Cruz County	530	264298	36.8	37.4	62513
	Shasta County	8	177774	41.2	18.5	42062
	Solano County	50	416471	37.1	24.9	63795
	Sonoma County	198	488116	40.2	32.2	61020
	Stanislaus County	43	518522	32.9	16.6	44076
	Sutter County	2	94919	34.7	15.7	49533
	Tulare County	7	449253	29.8	12.8	41167
	Ventura County	535	831771	36.5	31.2	74623
	Yolo County	100	202054	30.3	37.3	49594
	Yuba County	1	72578	32.3	12	43961

# Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
COLORADO	Adams County	83	451443	32.3	20.5	52325
	Arapahoe County	155	584948	35.9	38.3	56722
	Boulder County	595	299378	36.1	59	68637
	Denver County	50	619968	33.6	43	47371
	Douglas County	130	292167	37.4	53.2	93573
	El Paso County	188	636963	33.8	35.6	54797
	Jefferson County	264	539884	40.7	39.6	64292
	Larimer County	289	305525	35.7	42.8	55219
	Mesa County	11	147083	37.6	25.8	47664
	Pueblo County	15	160545	38.9	23.5	40965
	Weld County	191	258638	33.6	24.6	51059
CONNECTICUT	Fairfield County	682	925899	39.6	44.1	77289
	Hartford County	419	894705	40.3	34.4	60965
	Litchfield County	92	188789	44.8	34.8	69097
	Middlesex County	118	166043	43.2	39.6	77193
	New Haven County	421	861113	39.5	32.7	59245
	New London County	84	273502	40.7	32.2	64788
	Tolland County	98	152507	37.9	35.2	78210
	Windham County	25	118151	39.4	22	55744
DELAWARE	Kent County	20	164834	36.7	19.7	52512
	New Castle County	387	541971	37.1	33.2	63716
	Sussex County	12	200330	45.9	24.7	53644
DISTRICT OF COLUMBIA	District of Columbia	97	617996	33.4	52.5	63124
FLORIDA	Alachua County	108	249365	29.8	39.9	39636
	Bay County	7	169856	40	22.6	44310
	Brevard County	287	543566	46	26.4	46429
	Broward County	360	1780172	39.7	30.2	48880
	Charlotte County	16	160511	56.1	19.3	41190
	Citrus County	5	140031	54.7	16.1	33764
	Clay County	29	192370	38.7	23.9	54389
	Collier County	61	328134	47.8	32.2	50564
	Columbia County	1	67485	38.9	10.3	35008
	Duval County	44	870709	36	25.4	45958
	Escambia County	20	299114	37.2	23.4	40917
	Flagler County	18	97376	47.5	20.9	46232
	Hernando County	5	173094	48.6	16.4	41150
	Highlands County	3	98630	52.8	16.9	33652
	Hillsborough County	194	1267775	36.4	27.7	46761
	Indian River County	15	138894	48.9	26.2	39767
	Lake County	17	301019	45.7	20	45454
	Lee County	37	631330	46.1	25	45266
	Leon County	49	277971	29.4	46.1	44731

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FLORIDA	Manatee County	80	327142	45.8	26.3	43234
	Marion County	20	332529	47.6	15	36255
	Martin County	114	147495	50.5	30	50022
	Miami-Dade County	290	2554766	38.6	25.6	40552
	Monroe County	19	73873	45.7	27.5	51524
	Nassau County	6	74195	44.3	23	52466
	Okaloosa County	13	183482	37.8	29.1	49158
	Orange County	131	1169107	33.9	29.3	44732
	Osceola County	14	276163	36	16.8	41040
	Palm Beach County	449	1335187	43.7	32.5	48953
	Pasco County	55	466457	43.9	17.9	40766
	Pinellas County	237	917398	46.6	26.3	42852
	Polk County	38	609492	40.4	17	40272
	Putnam County	3	74041	43.5	11.5	30440
	Santa Rosa County	20	154104	40	26	53103
	Sarasota County	53	382213	53.1	29.9	47189
	Seminole County	162	425071	38.6	35.1	54611
	St. Johns County	63	195823	42.2	39.5	62510
	St. Lucie County	24	280379	43.1	19	40898
	Sumter County	2	97756	63.7	20.9	43996
	Volusia County	46	494804	45.9	19.7	38213
GEORGIA	Barrow County	7	69912	33.9	16.1	50490
	Bartow County	4	100421	36.9	15.9	44034
	Bibb County	10	156433	35.1	21.2	33878
	Bulloch County	1	72881	25	27	32251
	Carroll County	14	111159	33.6	20.7	42858
	Chatham County	19	271544	33.9	30.7	42730
	Cherokee County	52	218286	36.7	35.2	62515
	Clarke County	31	117344	25.4	39.7	28843
	Clayton County	4	261532	32	17.1	37050
	Cobb County	221	697553	35.6	42.3	57906
	Columbia County	22	128112	36.9	34.6	61718
	Coweta County	23	129629	37	24	54792
	DeKalb County	307	699893	34.6	39.7	48297
	Dougherty County	0	94788	32.9	14.6	28424
	Douglas County	28	133355	36.3	27.9	49282
	Fayette County	25	107784	42.7	40.9	72962
	Floyd County	3	95989	38.5	17.9	40963
	Forsyth County	78	181840	36.8	35.3	82209
	Fulton County	483	949599	34.3	48.2	53697
	Glynn County	2	80386	40.3	22.6	45726
	Gwinnett County	353	824941	34	34	56523

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Location		Demographics				
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
GEORGIA	Hall County	19	183052	34.8	22.9	50108
	Henry County	12	207360	36.2	27.6	57258
	Houston County	5	143925	35.3	25.7	51021
	Liberty County	2	65451	28.1	18.9	45485
	Lowndes County	4	111885	29.6	21.6	32898
	Muscogee County	4	194107	33.6	23.6	37333
	Newton County	6	100814	36	18.4	40932
	Paulding County	4	143542	34.7	23.1	57764
	Richmond County	10	201217	33.2	20.1	38928
	Rockdale County	29	85765	38.4	22.1	51067
	Troup County	4	67764	36.5	19.7	40368
	Walker County	4	68848	39.8	15.4	38187
	Walton County	15	84580	39.1	17.1	50129
	Whitfield County	7	103184	33.9	13.7	36928
HAWAII	Hawaii County	21	186738	40.4	22.8	46479
	Honolulu County	63	963607	37.6	30.7	66146
	Kauai County	3	67701	42.2	28	60751
	Maui County	14	156693	40.1	27.4	60147
IDAHO	Ada County	846	400842	35.2	36.2	49643
	Bannock County	5	83691	31.5	25.9	41097
	Bonneville County	45	105772	32.3	28.2	47828
	Canyon County	43	191694	32.4	17.1	38470
	Kootenai County	18	141132	39.2	23.2	47782
	Twin Falls County	6	78005	32.4	18.9	42015
ILLINOIS	Adams County	3	67159	40	18.8	42635
	Champaign County	134	201685	28.7	43	39591
	Cook County	1239	5217080	35.4	34.2	50813
	DeKalb County	27	104743	28.8	26.9	51327
	DuPage County	479	923222	38.4	45.1	74072
	Kane County	153	520271	34.8	31.8	66497
	Kankakee County	11	113698	37.3	18.1	45669
	Kendall County	32	116631	33.6	36.9	80655
	LaSalle County	9	113518	41.6	15.8	48935
	Lake County	637	706222	36.8	42	74266
	Macon County	24	110730	40.4	22.6	44415
	Madison County	39	268459	39.2	23.5	50372
	McHenry County	136	308944	38.4	30.1	70117
	McLean County	23	170556	32.8	41.8	57799
	Peoria County	125	186834	36.9	29	48988
	Rock Island County	45	147556	39.7	21.8	43597
	Sangamon County	25	198844	39.1	30.6	51075
	St. Clair County	21	270259	37.5	27.1	50318

# Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
ILLINOIS	Tazewell County	94	135661	40.4	22.5	49237
	Vermilion County	5	81509	40.5	13.7	40869
	Will County	226	681545	35.8	33.4	71882
	Williamson County	7	66622	41.6	19.3	40439
	Winnebago County	106	293993	38.9	20.5	43603
INDIANA	Allen County	94	358327	35.4	27	47426
	Bartholomew County	45	77870	38.1	31.3	54197
	Clark County	9	111570	38.6	18.9	52464
	Delaware County	10	117660	34.6	22.8	36811
	Elkhart County	44	198941	35.2	18.3	43317
	Floyd County	4	74989	38.8	20.5	50940
	Grant County	4	69793	40.2	19.5	38187
	Hamilton County	266	282810	36.1	57.1	80999
	Hancock County	20	70529	38.3	25.6	57062
	Hendricks County	43	147979	36.7	31.5	61687
	Howard County	33	82800	40.7	18.9	37589
	Johnson County	33	141656	36.6	27.9	62274
	Kosciusko County	91	77336	37.6	20.2	50803
	LaPorte County	2	111374	39.3	16.2	48389
	Lake County	43	495558	37.5	20.2	48533
	Madison County	17	131235	39.2	18	42129
	Marion County	82	911296	33.9	26.1	39631
	Monroe County	73	139799	27.6	41	38149
	Morgan County	9	69464	41.2	17.5	52051
	Porter County	15	165537	38.4	26	61432
	St. Joseph County	81	266700	36.4	26.8	43766
	Tippecanoe County	99	174724	27.5	35.9	42404
	Vanderburgh County	38	180305	38	21.2	43630
	Vigo County	3	108182	35.5	22.1	39229
	Wayne County	8	68643	40.5	17.7	36358
IOWA	Black Hawk County	23	131549	34.5	27.9	42438
	Dallas County	25	69444	33.7	41.9	69831
	Dubuque County	25	94648	39.5	27.5	53011
	Johnson County	55	133038	29.3	50.7	52732
	Linn County	167	213875	36.8	31.1	55449
	Polk County	132	437399	34.8	36.8	55826
	Pottawattamie County	6	93518	38.6	18.6	48850
	Scott County	34	167095	37.6	31	49549
	Story County	58	89663	26.4	46.2	45866
	Woodbury County	8	102509	34.7	20.3	42435

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State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
KANSAS	Butler County	6	65817	36.9	25	51843
	Douglas County	25	112211	28	48.2	47757
	Johnson County	465	552991	36.6	51.2	69856
	Leavenworth County	2	75527	38.4	27.6	62453
	Riley County	21	72997	24.2	46.5	45122
	Sedgwick County	81	501076	34.5	28.9	49478
	Shawnee County	4	178941	39.4	27.6	43900
	Wyandotte County	3	158224	33.1	15.1	37991
KENTUCKY	Boone County	29	121737	35.4	27.7	63556
	Bullitt County	4	75109	38.1	14.9	51436
	Campbell County	6	90940	36.5	28.7	53968
	Christian County	3	73591	29.6	13.3	35573
	Daviess County	5	97234	38.4	16.9	44622
	Fayette County	136	301569	33.7	41.1	47207
	Hardin County	6	107456	35.6	20.9	47448
	Jefferson County	120	746906	37.8	29.6	45383
	Kenton County	20	160406	36.2	29.2	49367
	Madison County	14	84188	32.9	28.2	38596
	McCracken County	4	65864	41.5	21.6	45220
	Pike County	1	64904	40.8	11.9	33307
	Warren County	21	115517	32.3	27.8	38244
LOUISIANA	Ascension Parish	8	109985	34.2	22.9	64530
	Bossier Parish	13	119732	33.9	27.1	50604
	Caddo Parish	12	257051	36.1	23.3	40460
	Calcasieu Parish	7	194092	36	19.6	40253
	East Baton Rouge Parish	47	441438	32.7	33.5	46356
	Iberia Parish	6	73400	35.4	10.5	42488
	Jefferson Parish	54	432640	38.6	23.3	43332
	Lafayette Parish	52	224390	34	26.6	45172
	Lafourche Parish	1	96666	37.2	15.2	46697
	Livingston Parish	4	130251	35.1	19.7	55817
	Orleans Parish	13	360740	34.9	32.4	35041
	Ouachita Parish	3	154919	34.3	21.4	34421
	Rapides Parish	6	132374	37	13.1	35047
	St. Landry Parish	2	83552	37	11.1	34337
	St. Tammany Parish	22	236785	39.8	27.8	56536
	Tangipahoa Parish	5	122571	34	17.6	39391
	Terrebonne Parish	6	111917	34.7	12.2	43963



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MAINE	Androscoggin County	11	107398	40.1	19.8	44689
	Aroostook County	1	71482	46	15.7	35148
	Cumberland County	94	282401	41.5	41.1	55985
	Kennebec County	3	121935	43.9	26.2	44259
	Penobscot County	15	153786	40.5	22.7	40669
	York County	35	198199	43	31.3	56777
MARYLAND	Allegany County	3	74692	41.2	16.3	38502
	Anne Arundel County	175	544403	38.6	36.6	84138
	Baltimore County	149	809941	39.1	35.3	62407
	Baltimore city	39	619493	34.2	27.5	38721
	Calvert County	8	89256	40.2	30.4	89393
	Carroll County	35	167288	42.2	31.1	84117
	Cecil County	40	101694	39.3	21.2	61686
	Charles County	20	149130	37.4	27.7	91733
	Frederick County	65	236745	39.4	37.6	77791
	Harford County	64	246489	39.6	31.5	78123
	Howard County	197	293142	39	60.1	98953
	Montgomery County	601	989794	38.6	57	92909
	Prince George's County	70	871233	35.1	30.1	70715
	St. Mary's County	6	107484	36.2	30.5	81657
	Washington County	6	148203	40.3	20	52653
	Wicomico County	11	99190	36.3	31.4	46990
MASSACHUSETTS	Barnstable County	32	215769	50.7	38.3	56699
	Berkshire County	26	130458	45.3	30.8	42969
	Bristol County	177	548922	40.2	26	53409
	Essex County	414	748930	40.7	36.5	64887
	Franklin County	15	71599	44.7	31.7	50361
	Hampden County	60	463783	39.2	24.9	47897
	Hampshire County	45	157822	36.9	40.4	54179
	Middlesex County	2712	1518171	38.5	50.3	76978
	Norfolk County	552	675436	40.9	49.4	81889
	Plymouth County	112	497579	41.3	33.5	68253
	Suffolk County	506	730932	31.7	39.6	49276
	Worcester County	536	801227	39.6	33.4	60493
MICHIGAN	Allegan County	25	111234	39.7	22.4	50508
	Bay County	15	107110	41.4	18.7	43361
	Berrien County	104	156941	40.9	24	40831
	Calhoun County	26	135490	39.7	17.8	38666
	Clinton County	9	75469	37.7	27.2	57289
	Eaton County	7	108056	40.9	23.2	50822
	Genesee County	85	422080	38.6	18.1	40843
	Grand Traverse County	9	88349	40.1	30.9	46330



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State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
MICHIGAN	Ingham County	64	281613	31.3	35.6	42047
	Isabella County	5	70622	24.8	25	37319
	Jackson County	18	159748	39.8	18.5	41686
	Kalamazoo County	77	252074	34.2	33.6	45502
	Kent County	178	608453	34.5	31.5	50712
	Lapeer County	32	88082	42.7	16.7	49178
	Lenawee County	24	99440	40.6	17.8	44509
	Livingston County	124	181722	41.5	31.6	67441
	Macomb County	233	842145	40.2	22.2	50891
	Marquette County	12	67694	39.6	25.2	41130
	Midland County	97	84063	40.7	31.6	52591
	Monroe County	46	151560	40.6	17.5	53744
	Muskegon County	16	171302	39	17.7	37626
	Oakland County	1289	1210145	40.5	43	61888
	Ottawa County	133	266300	34.9	29.6	53553
	Saginaw County	55	199088	39.7	19.9	40434
	Shiawassee County	6	69841	40	14.3	47775
	St. Clair County	26	161642	42.1	15.4	45676
	Van Buren County	11	76131	40.3	16.1	41379
	Washtenaw County	564	347962	32.9	50.9	56612
	Wayne County	549	1802096	37.5	21.1	38479
MINNESOTA	Anoka County	323	333140	37.7	25.6	63614
	Carver County	88	92638	36.9	45.7	83348
	Dakota County	310	402006	37.2	38.5	69902
	Hennepin County	1268	1168431	36	45.9	60817
	Olmsted County	450	145769	35.9	40.6	67618
	Ramsey County	367	514696	34.5	38	51702
	Scott County	121	132556	35.3	37.1	80864
	Sherburne County	32	89319	34.6	26.1	67198
	St. Louis County	22	200255	40.3	24.1	44447
	Stearns County	16	151343	32.6	25.3	52334
	Washington County	427	241280	39.1	38.7	76491
	Wright County	62	126437	34.9	30.5	68242
MISSISSIPPI	DeSoto County	17	164053	35.1	21.4	53802
	Forrest County	6	75842	31.4	28.5	35046
	Harrison County	8	191040	35.4	20.3	38645
	Hinds County	9	248184	32.8	28.6	34926
	Jackson County	1	139901	36.7	20.1	47800
	Jones County	1	68075	38.3	15.4	39709
	Lauderdale County	2	80475	36.9	18.5	38573
	Lee County	16	84156	36.7	19.1	40669
	Madison County	10	96941	36.7	46.5	52898

# Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
MISSISSIPPI	Rankin County	13	143702	36.4	26.1	61423
MISSOURI	Boone County	38	165627	29.6	47.7	46596
	Buchanan County	9	89666	37.1	16.8	42624
	Cape Girardeau County	5	76632	35.6	24.8	39977
	Cass County	29	100052	39.1	22.1	53936
	Christian County	5	78570	37.4	22.2	50876
	Clay County	35	225161	36.3	30.7	58830
	Cole County	0	76448	38.1	32.3	55888
	Franklin County	21	101938	40	18.2	45951
	Greene County	18	277214	35.6	29.5	40124
	Jackson County	60	676360	36.3	27.5	44347
	Jasper County	10	118435	35.5	21.4	40308
	Jefferson County	18	219480	37.8	17.5	50491
	Platte County	30	90903	38.8	41.1	61863
	St. Charles County	137	365151	37	37.8	66374
	St. Francois County	2	65578	38	13.1	34260
	St. Louis County	285	998692	40	39.8	54830
	St. Louis city	77	318069	34.1	28.2	32570
MONTANA	Cascade County	2	81837	38.2	20.9	42623
	Flathead County	16	91301	42.4	28.5	44207
	Gallatin County	42	91377	33.3	48	50302
	Missoula County	5	110138	34.1	36.1	41931
	Yellowstone County	5	150069	38.5	27.3	46975
NEBRASKA	Douglas County	42	524861	33.7	35.7	51694
	Lancaster County	48	289800	32.8	36.9	48642
	Sarpy County	48	162561	33.1	33.3	64043
NEVADA	Clark County	231	1969975	35.8	22.2	48215
	Washoe County	276	425710	37.4	28	50733
NEW HAMPSHIRE	Cheshire County	18	76918	41.6	32.4	54049
	Grafton County	55	88923	40.9	38.2	50811
	Hillsborough County	327	401696	39.7	34.5	66609
	Merrimack County	59	146579	41.8	33.4	66221
	Rockingham County	182	296207	42.6	36.8	75982
	Strafford County	60	123857	37	30.7	55180
NEW JERSEY	Atlantic County	13	274338	40.1	22.7	50829
	Bergen County	337	911004	41.3	46.1	79272
	Burlington County	87	449576	40.6	34.1	72896
	Camden County	70	513241	38.2	28.7	57784
	Cape May County	4	96601	48.2	28.8	53256
	Cumberland County	7	157095	37	15.5	51548
	Essex County	185	785137	36.6	31.3	51009
	Gloucester County	44	289104	38.8	28.4	71850

# Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
NEW JERSEY	Hudson County	93	641224	34.3	36	56546
	Hunterdon County	171	128038	43.6	47.3	99099
	Mercer County	383	367063	38.2	38.9	73890
	Middlesex County	424	814217	37.5	39	74522
	Monmouth County	600	631020	41.7	40.3	79334
	Morris County	449	494976	41.7	48.6	91332
	Ocean County	50	579369	42.8	25.4	56929
	Passaic County	61	502007	36.4	24.4	52382
	Salem County	12	65902	41.9	19.8	53926
	Somerset County	466	324893	40.4	49.5	96360
	Sussex County	44	148517	42.3	34	83839
	Union County	308	539494	38	31.1	66398
	Warren County	38	108339	41.5	31.8	66594
NEW MEXICO	Bernalillo County	126	670968	36	32	43916
	Chaves County	5	65890	33.1	16.1	36282
	Dona Ana County	15	213598	32.5	25.5	36101
	Lea County	1	65423	32.5	12.6	50758
	McKinley County	1	73664	28.9	10.4	28983
	Otero County	4	65703	36.1	12.8	35308
	San Juan County	6	128200	33.5	14.9	51728
	Sandoval County	124	134259	38.3	26.4	53214
	Santa Fe County	47	145648	43.3	40.1	49959
	Valencia County	0	77070	37.6	17.6	42802
NEW YORK	Albany County	195	303565	38.5	38.3	57062
	Bronx County	44	1392002	32.8	17.4	32058
	Broome County	91	199031	40.7	26.8	44158
	Cattaraugus County	11	79832	41	15.6	38932
	Cayuga County	17	79738	42.6	20.6	49256
	Chautauqua County	6	134368	41.2	21	40927
	Chemung County	60	88840	41.2	20.6	50120
	Clinton County	3	81945	39.5	20.1	50872
	Dutchess County	677	297999	40.5	31.4	67727
	Erie County	223	918028	40.3	30.5	47533
	Jefferson County	13	117910	32.6	20.7	45500
	Kings County	142	2532645	34.2	29.9	42752
	Livingston County	24	65070	40.1	21.4	50513
	Madison County	12	73365	40.9	25.4	50173
	Monroe County	1117	745625	38.4	35.7	50204
	Nassau County	268	1344436	41.2	41.3	91414
	New York County	764	1601948	36.5	58.1	66299
	Niagara County	33	216011	41.9	22.8	45398
	Oneida County	26	234287	40.9	24.5	46736

# Column header spanned

Location		Demographics				
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
NEW YORK	Onondaga County	169	466960	39.3	33.5	53946
	Ontario County	57	108525	42.6	29.1	52162
	Orange County	79	374872	37.1	29.5	66224
	Oswego County	7	122228	38.5	15.1	43372
	Putnam County	84	99933	41.5	37.8	90735
	Queens County	101	2247848	37.4	30.5	53572
	Rensselaer County	30	159395	40	28.8	58943
	Richmond County	51	470467	38.6	29.6	70578
	Rockland County	93	315158	36.9	39.9	82217
	Saratoga County	223	220882	41.4	39.2	64250
	Schenectady County	262	155058	40.1	30	52505
	St. Lawrence County	11	111690	38.2	20.8	43578
	Steuben County	122	99033	41.8	17.4	43457
	Suffolk County	438	1498816	40	32.9	84106
	Sullivan County	5	76900	42.4	21.3	47978
	Tompkins County	115	101723	30.2	50.8	51586
	Ulster County	90	182448	42	27.6	55006
	Warren County	9	65831	44.2	29.7	53110
	Wayne County	81	93436	42.4	19.3	52597
	Westchester County	1076	955899	40.1	45	77006
NORTH CAROLINA	Alamance County	23	153291	38.6	19.7	40699
	Brunswick County	5	110097	47.9	21.1	38584
	Buncombe County	26	241419	40.6	34.1	41422
	Burke County	2	90904	42.2	17	36706
	Cabarrus County	20	181468	36.4	23.4	48668
	Caldwell County	10	82395	41.6	15.9	33198
	Carteret County	3	67373	45.3	25.2	44429
	Catawba County	33	154181	39.8	22.1	44369
	Cleveland County	6	97489	41.5	16.7	35753
	Craven County	11	104786	36.3	21.5	51298
	Cumberland County	11	324885	30.7	20.8	43577
	Davidson County	4	162697	41.2	18.1	40281
	Durham County	253	273392	33.9	42.2	46231
	Forsyth County	89	354952	37.1	30.8	42911
	Gaston County	17	207031	39.2	18.5	40674
	Guilford County	135	495279	36.6	33.8	43419
	Harnett County	2	119256	33.9	18.8	39513
	Henderson County	14	107927	45.2	26.6	46789
	Iredell County	27	161202	40	27	50241
	Johnston County	8	172595	35.7	20.6	46915
	Lincoln County	11	78932	40.1	23.9	52147
	Mecklenburg County	181	944373	34.2	40.7	51935

# Column header spanned

Location		Demographics				
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
NORTH CAROLINA	Moore County	8	89352	44	25.8	45158
	Nash County	3	96116	40.3	19.3	44261
	New Hanover County	40	206189	37.1	35.6	45719
	Onslow County	3	179719	25.8	17.5	45573
	Orange County	236	135755	32.9	53.8	56482
	Pitt County	26	171134	31.2	32.2	39047
	Randolph County	16	142358	40	13.7	40301
	Robeson County	0	135517	34.7	13.3	30806
	Rockingham County	0	93329	43.4	13.4	35816
	Rowan County	5	138019	39.4	18.8	40008
	Rutherford County	3	67538	41.1	16	35786
	Surry County	10	73714	41.5	14.2	32310
	Union County	37	205463	36.4	30.7	61048
	Wake County	1185	929780	34.8	47	62141
	Wayne County	5	123697	36.7	14.4	39085
	Wilkes County	2	68984	42.5	10.6	30181
	Wilson County	8	81452	39.3	17.8	36508
NORTH DAKOTA	Burleigh County	6	83145	36.9	32.3	57460
	Cass County	45	152368	31.5	35.9	51442
	Grand Forks County	7	66598	28.8	32.7	43917
OHIO	Allen County	5	106094	37.5	17.1	41307
	Ashtabula County	7	101345	41.2	13.8	38204
	Belmont County	5	70151	43.4	11.8	40981
	Butler County	186	369999	36.3	26.9	53138
	Clark County	13	137691	40.2	18.1	41292
	Clermont County	221	199139	39.2	25.4	55934
	Columbiana County	8	107570	42.9	13	43975
	Cuyahoga County	410	1270294	40.3	29.2	41530
	Delaware County	120	178341	37.8	50.5	85365
	Erie County	20	76751	43.5	20.3	46949
	Fairfield County	15	147066	39.1	25.3	59607
	Franklin County	227	1178799	33.5	34.9	47029
	Geauga County	64	93228	44.4	34.5	63855
	Greene County	65	162846	36.5	35.2	56194
	Hamilton County	213	800362	37.3	33.4	45940
	Hancock County	25	75056	38.4	22.3	46742
	Jefferson County	2	68828	44.5	14.8	42075
	Lake County	93	229885	42.5	25.9	52690
	Licking County	30	167248	39.8	22.8	54887
	Lorain County	73	301614	40.1	21	48280
	Lucas County	73	440005	37.1	22	38421
	Mahoning County	21	237270	43.2	20.9	39356

# Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
OHIO	Marion County	3	66212	40.2	11.9	41133
	Medina County	85	173262	40.3	29.2	59572
	Miami County	37	102857	40.9	18.2	46759
	Montgomery County	81	537602	39.8	24.3	40602
	Muskingum County	0	86237	39.8	13.8	38259
	Portage County	57	161624	36.8	24	49554
	Richland County	10	123510	41.7	15.5	40117
	Ross County	1	78249	41.1	15	43464
	Scioto County	0	79277	38.6	11.8	29657
	Stark County	164	375087	41.7	20.7	41827
	Summit County	295	539832	40.4	28.1	46429
	Trumbull County	22	209264	43.4	17.2	40867
	Tuscarawas County	17	92508	40.9	15.2	42082
	Warren County	155	214910	37.3	37.6	69201
	Wayne County	49	114611	38.8	19.8	46827
	Wood County	53	126355	35.6	31.6	49792
OKLAHOMA	Canadian County	8	119492	35.4	25.8	59329
	Cleveland County	51	261281	33	31	51606
	Comanche County	3	125815	31.5	22.9	44585
	Creek County	34	70467	39.9	14.9	39030
	Muskogee County	5	71003	38.2	16.3	34440
	Oklahoma County	58	732371	34	30	42893
	Payne County	22	77988	27.9	34.7	35181
	Pottawatomie County	1	70280	38	17.6	42272
	Rogers County	10	87706	38.9	25.2	54591
	Tulsa County	71	610599	35.3	30.1	46466
	Wagoner County	18	74098	38.2	26.3	49605
OREGON	Benton County	202	85928	31.7	48.4	42513
	Clackamas County	454	380207	40.9	31.2	58055
	Deschutes County	61	160338	40	31.3	46984
	Douglas County	3	107490	47.4	15.1	38502
	Jackson County	13	204822	41.6	24.3	39138
	Josephine County	8	82987	47.2	18	37048
	Klamath County	5	65552	42.5	21.8	36464
	Lane County	56	353416	39	27.1	40584
	Linn County	34	118122	39.7	17.2	42565
	Marion County	23	318872	35.2	21.3	44051
	Multnomah County	217	748031	35.8	39	46888
	Polk County	16	75993	39.5	26	53252
	Umatilla County	30	76725	35	18.7	43502
	Washington County	795	540410	35.5	39.6	62488
	Yamhill County	21	100000	38.6	20	53612

# Column header spanned

Location		Demographics				
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
PENNSYLVANIA	Adams County	7	101434	42	21.2	54906
	Allegheny County	487	1227066	41.1	34.8	49759
	Armstrong County	5	68568	44.9	13.6	42530
	Beaver County	21	170414	44.3	22.9	48901
	Berks County	56	412778	39.6	23	52307
	Blair County	4	127099	42.4	17.9	43136
	Bucks County	310	626854	42.3	34.9	70617
	Butler County	56	184848	41.6	31.3	54627
	Cambria County	5	143728	43.9	17.2	40253
	Carbon County	3	65154	44.4	16.6	44139
	Centre County	64	154722	29.1	41	46988
	Chester County	320	503897	39.6	46.5	79160
	Clearfield County	3	81445	44.1	14.9	42780
	Columbia County	5	67476	40.1	20	39730
	Crawford County	11	88740	41.9	17.6	41199
	Cumberland County	48	237892	40.8	31.5	58824
	Dauphin County	79	268977	39.7	27.1	51871
	Delaware County	298	559494	38.8	34.1	60102
	Erie County	77	280985	38.8	24.3	41975
	Fayette County	5	136097	43.7	13	37052
	Franklin County	7	150811	40.7	17.5	49068
	Indiana County	5	89298	38.1	23.9	42498
	Lackawanna County	16	214166	41.6	26.2	44284
	Lancaster County	119	523594	38.2	22.1	53387
	Lawrence County	11	90535	43.3	19.1	41606
	Lebanon County	14	134311	40.6	19.1	55019
	Lehigh County	180	352947	39	26.1	50978
	Luzerne County	32	320651	42.7	19.7	42847
	Lycoming County	20	116747	42.2	18.7	42391
	Mercer County	14	116205	43.4	20.7	41648
	Monroe County	14	169882	40.2	20.5	51875
	Montgomery County	440	804210	40.7	45	76220
	Northampton County	85	298476	41.6	26.9	57950
	Northumberland County	1	94558	42.9	14.5	39822
	Philadelphia County	62	1536471	33.4	23.6	34207
	Schuylkill County	12	147513	43.9	16	47437
	Somerset County	16	77405	45.1	14.4	38658
	Washington County	30	208282	43.9	25.5	52783
	Westmoreland County	112	364471	45.5	25	46474
	York County	112	436770	40.3	22	55551



# Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
RHODE ISLAND	Kent County	34	165535	43	27.8	60416
	Newport County	40	82695	43.7	42.5	69119
	Providence County	97	626709	37	27.2	46875
	Washington County	69	126563	41.6	42.8	69528
SOUTH CAROLINA	Aiken County	17	160682	41	24.2	41522
	Anderson County	25	188488	40.7	19.5	40943
	Beaufort County	13	164684	41.1	35.8	55439
	Berkeley County	11	183525	34.9	20.3	49553
	Charleston County	36	357704	35.7	36.8	50510
	Darlington County	5	68299	39.3	16.7	39125
	Dorchester County	15	140892	35.5	23.8	50266
	Florence County	16	137862	37.3	19.4	40232
	Greenville County	253	461299	37.5	29.7	48586
	Greenwood County	8	69835	39.2	20.6	35678
	Horry County	16	276340	42.4	24.4	38775
	Lancaster County	9	77908	40.7	18.7	40232
	Laurens County	3	66528	39.2	16.6	35178
	Lexington County	45	267129	37.4	25.7	50661
	Oconee County	11	74418	43.2	20.5	41153
	Orangeburg County	1	91910	38.2	17.3	31031
	Pickens County	26	119574	34.7	21.5	39348
	Richland County	35	389116	32.7	33.1	44969
	Spartanburg County	53	286868	38.1	20.7	40167
	Sumter County	3	107460	35.9	18.9	42009
	York County	28	230528	37.1	30.5	49406
SOUTH DAKOTA	Minnehaha County	15	171752	34.8	29.2	51365
	Pennington County	14	102815	36.8	27.6	48981
TENNESSEE	Anderson County	23	75233	43.4	21.2	40756
	Blount County	17	123901	42.1	21.6	45858
	Bradley County	4	100055	38	18.1	37149
	Davidson County	91	635475	33.9	34.6	43556
	Greene County	9	69339	42.4	15.8	31873
	Hamilton County	21	340855	39.4	26	41769
	Knox County	132	436929	37.3	32.7	44580
	Madison County	15	98255	36.9	22.6	38743
	Maury County	2	81509	38.3	20.6	40518
	Montgomery County	4	176619	30.3	23.4	47154
	Putnam County	22	72958	36.9	22.6	32874
	Robertson County	5	67106	37.4	18.4	47785
	Rutherford County	24	268921	33	30.2	52249
	Sevier County	3	91466	41	12.8	42066
	Shelby County	273	935088	34.6	30.2	44391

# Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
TENNESSEE	Sullivan County	84	157419	44.1	23	39541
	Sumner County	24	163686	38.9	21.5	52115
	Washington County	14	124353	40.2	28.2	41564
	Williamson County	47	188560	38.7	49.7	86962
	Wilson County	15	116617	40.1	26.1	59987
TEXAS	Angelina County	3	87669	36.8	14.4	39007
	Bastrop County	21	75115	41.8	16.5	55599
	Bell County	8	315196	30.1	20.9	45309
	Bexar County	141	1756153	32.8	26.7	46704
	Bowie County	1	92793	36.3	21.3	45035
	Brazoria County	101	319973	35.4	25.7	61924
	Brazos County	44	197632	24.3	36.3	33817
	Cameron County	5	414123	30.6	14.7	32070
	Collin County	1002	812226	35.3	49.3	82237
	Comal County	151	111963	42.8	29.8	59234
	Coryell County	2	76508	29.6	15.1	49808
	Dallas County	618	2416014	32.5	28.2	47326
	Denton County	180	686406	33.1	40.6	69644
	Ector County	16	140111	31.2	12.8	49967
	El Paso County	23	820790	31.2	20.7	39573
	Ellis County	16	152753	35.2	19	61570
	Fort Bend County	867	606953	35.2	39.5	82271
	Galveston County	89	295747	37	30.2	59020
	Grayson County	11	121419	40	21.1	44574
	Gregg County	24	123081	35.4	20.9	42572
	Guadalupe County	4	135757	36.8	25.6	57326
	Harris County	932	4180894	32.3	28.1	50928
	Harrison County	1	66296	36.7	22.2	44334
	Hays County	662	164050	30.7	35.3	55160
	Henderson County	9	78826	43.3	14.7	38278
	Hidalgo County	1	797810	28.3	16	31077
	Hunt County	12	86531	37.4	18	50272
	Jefferson County	14	252802	35.8	17.1	41256
	Johnson County	13	152734	36.1	17.9	54664
	Kaufman County	3	105358	35.9	17.6	61537
	Liberty County	1	76206	36.5	7.6	45371
	Lubbock County	11	283910	30.4	27.8	43716
	McLennan County	19	238564	32.6	22.1	40484
	Midland County	18	140308	33.2	23.2	54330
	Montgomery County	166	471734	36.2	30.1	60952
	Nacogdoches County	0	65466	29.3	23.9	39110
	Nueces County	17	343281	35.2	21.6	44083

# Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
TEXAS	Orange County	3	82487	38.5	12.3	42398
	Parker County	24	118376	39.2	24.6	69706
	Potter County	7	122285	32.6	15.6	35956
	Randall County	8	123351	35.5	31.1	57183
	Rockwall County	27	81290	35.9	33.3	82061
	San Patricio County	1	64726	37.2	17	50168
	Smith County	14	213381	35.6	24.2	43814
	Tarrant County	315	1849815	33.6	28.8	52789
	Taylor County	2	132755	32.9	23.8	40123
	Tom Green County	1	111823	33.9	24.9	43107
	Travis County	704	1063130	32.1	44.4	53036
	Victoria County	1	87545	37	16.6	45465
	Walker County	2	68087	35.7	17.3	38869
	Webb County	2	256496	28.3	14.8	36132
	Wichita County	5	130698	34.6	20.4	43292
	Williamson County	1072	442782	34.6	39.7	67246
UTAH	Cache County	54	114699	25.7	38.3	46174
	Davis County	83	311811	29.8	34.1	69021
	Salt Lake County	453	1048985	31.1	30.5	56171
	Utah County	325	530499	24.4	35.2	58607
	Washington County	15	141666	32.8	26.2	45854
	Weber County	41	234420	31	21.8	51798
VERMONT	Chittenden County	430	157491	35.9	47.7	61879
VIRGINIA	Albemarle County	53	100553	37	53.6	63001
	Alexandria city	25	144301	35.7	59.5	82748
	Arlington County	54	216004	33.9	70.4	100735
	Augusta County	5	74897	42.7	20	47326
	Bedford County	8	69246	42.1	25.7	59980
	Chesapeake city	3	225050	36.7	28.5	66563
	Chesterfield County	111	320277	37.8	36.3	71110
	Fairfax County	367	1100692	37.6	59.3	105797
	Fauquier County	12	66320	42.2	34.9	93762
	Frederick County	9	79666	39	29.5	69155
	Hampton city	1	136401	36	22.7	49848
	Hanover County	13	100342	41.6	34.1	67505
	Henrico County	53	310445	38.1	39.6	57860
	James City County	9	68200	44.7	45	71667
	Loudoun County	359	325405	35.3	56	119134
	Lynchburg city	21	76503	29.9	34.1	36627
	Montgomery County	45	94342	26.9	47.5	43982
	Newport News city	10	179611	32.8	22.9	48976
	Norfolk city	10	242628	29.7	25	43108

Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
VIRGINIA	Portsmouth city	3	95684	34.7	20.2	42647
	Prince William County	38	419006	33.6	37.1	95146
	Richmond city	27	205533	32.1	34.1	38926
	Roanoke County	12	92740	43.5	31	61615
	Roanoke city	12	96714	39.5	21.9	39040
	Rockingham County	4	76589	40.9	23.7	51889
	Spotsylvania County	5	124327	35.8	30.2	76475
	Stafford County	9	132133	34.4	37.6	91348
	Suffolk city	3	84930	38.5	26.9	64334
	Virginia Beach city	28	442707	34.9	33.3	64614
	York County	24	66134	40	41.1	84167
WASHINGTON	Benton County	64	180678	36	30.4	61690
	Chelan County	3	73477	40.5	24	50986
	Clallam County	6	71838	49.5	27.2	50161
	Clark County	247	433418	37	26.9	56656
	Cowlitz County	11	102478	40.5	16.2	42031
	Franklin County	5	83455	28.1	17.2	49176
	Grant County	4	91265	32.5	17.2	43076
	Grays Harbor County	4	72546	42.3	12.4	40993
	Island County	17	78971	44.8	30.6	59467
	King County	3157	1969722	37.1	45.7	68775
	Kitsap County	537	254633	39.3	29.2	60314
	Lewis County	4	75901	41.7	15	41931
	Pierce County	116	807904	35.7	23.3	55214
	Skagit County	11	118109	40.4	25.1	52519
	Snohomish County	324	722400	37.6	27.5	63685
	Spokane County	73	473761	37.3	30.4	49078
	Thurston County	36	256591	38.8	36.6	60061
	Whatcom County	43	203663	36	33.7	51500
	Yakima County	6	247141	32.4	17.6	42173
WEST VIRGINIA	Berkeley County	9	105750	37.8	17.6	50526
	Cabell County	2	96653	38.1	26.5	37279
	Harrison County	3	69436	42.3	18.8	38795
	Kanawha County	12	192315	42.7	24.5	39928
	Monongalia County	18	98528	28.8	40.8	44049
	Raleigh County	1	79127	40.5	18.4	38304
	Wood County	10	87120	42.4	17.2	36954
WISCONSIN	Brown County	26	251412	36.5	26.6	52406
	Dane County	373	495959	34.4	46.1	60345
	Dodge County	36	88661	41.1	15.7	51948
	Eau Claire County	12	99879	33	30.9	48167
	Fond du Lac County	16	102079	40.5	20.5	53202

# Column header spanned

Location			Demographics			
State	US county name	Number of patents	Population estimate	Median Age	Education level of bachelor's degree or more (%)	Median household income
WISCONSIN	Jefferson County	18	83943	38.2	19.7	53217
	Kenosha County	43	167293	36.7	24.4	51337
	La Crosse County	17	115572	35.3	30.9	49966
	Manitowoc County	14	80976	43.9	19.2	48272
	Marathon County	16	134400	40.3	22.5	51678
	Milwaukee County	172	952532	33.8	27.7	40702
	Outagamie County	104	177913	38.1	25.9	56445
	Ozaukee County	53	86568	43.4	42.8	73703
	Portage County	6	70084	36.1	27.2	49680
	Racine County	78	195388	39.4	21.9	52582
	Rock County	38	160092	38.6	18.4	47559
	Sheboygan County	35	115149	40.6	24.2	50935
	St. Croix County	57	84922	36.6	29.4	61811
	Walworth County	24	102931	38.4	25.5	52250
	Washington County	50	132386	41.3	28.1	67232
	Waukesha County	277	390730	42.3	40	72562
	Winnebago County	129	167699	37.7	26.3	47763
	Wood County	2	74785	43	15.8	45891
WYOMING	Laramie County	0	92680	37	27.6	54053
	Natrona County	3	76366	36.4	21.7	52603