

INDEPENDENT INVENTORS BY STATE BY YEAR

ALL PATENTS, ALL TYPES REPORT

JANUARY 1, 1977 - DECEMBER 31, 2009



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U.S. PATENT AND TRADEMARK OFFICE
ELECTRONIC INFORMATION PRODUCTS DIVISION - PTMT
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A PATENT TECHNOLOGY MONITORING TEAM REPORT

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1/1977 - 12/2009

An independent inventor (also called an individual inventor), for purposes of this report, is an inventor whose patent, at the time of grant, has ownership that is unassigned or assigned to an individual (i.e., ownership of the patent is not assigned to an organization).

The counts in this report represent the number of times inventors from particular states are named on unassigned patents or on patents assigned to individuals. If a patent has more than one inventor, each inventor is counted according to his or her state of residence at the time of patent grant. If an inventor has more than one patent, **he or she is counted once for each patent.**

This report counts the number of times inventors from particular states are named on patent documents of the following types, granted between January 1977 and December 2009 : utility, design, plant, and reissue patents, defensive publications, and statutory invention registrations . Counts of patent grants are broken out by calendar year.

The source of the data used for this report is the TAF database, maintained by the U.S. Patent and Trademark Office.

COUNTS OF INDEPENDENT INVENTORS BY STATE, BY YEAR

| STATE | STATE NAME | 1977- | | | | | | | | | | | | | | | | | | TOTAL |
|-------|--------------------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
| | | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | |
| AK | ALASKA | 336 | 52 | 43 | 30 | 52 | 52 | 65 | 60 | 42 | 48 | 47 | 41 | 37 | 39 | 41 | 20 | 21 | 44 | 1070 |
| AL | ALABAMA | 1724 | 142 | 150 | 160 | 183 | 160 | 206 | 237 | 209 | 246 | 207 | 213 | 171 | 148 | 168 | 109 | 132 | 156 | 4721 |
| AR | ARKANSAS | 965 | 78 | 97 | 93 | 103 | 87 | 83 | 112 | 102 | 110 | 96 | 100 | 80 | 81 | 93 | 73 | 75 | 75 | 2503 |
| AS | U.S. PACIFIC ISLANDS | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| AZ | ARIZONA | 4627 | 377 | 393 | 445 | 413 | 417 | 569 | 491 | 526 | 500 | 472 | 463 | 425 | 357 | 418 | 410 | 405 | 356 | 12064 |
| CA | CALIFORNIA | 45612 | 3784 | 3833 | 3991 | 4437 | 4160 | 5325 | 5264 | 5215 | 5062 | 4828 | 4819 | 4306 | 3556 | 4635 | 4069 | 3883 | 3696 | 120475 |
| CO | COLORADO | 4414 | 472 | 474 | 445 | 538 | 438 | 564 | 541 | 540 | 487 | 516 | 449 | 418 | 325 | 425 | 393 | 337 | 336 | 12112 |
| CT | CONNECTICUT | 4546 | 414 | 405 | 406 | 362 | 346 | 528 | 523 | 438 | 444 | 372 | 398 | 298 | 253 | 424 | 277 | 244 | 266 | 10944 |
| DC | DISTRICT OF COLUMBIA | 585 | 39 | 35 | 41 | 28 | 35 | 56 | 43 | 37 | 38 | 29 | 12 | 26 | 16 | 17 | 27 | 18 | 20 | 1102 |
| DE | DELAWARE | 490 | 57 | 49 | 58 | 72 | 40 | 46 | 53 | 53 | 65 | 67 | 59 | 63 | 60 | 54 | 36 | 25 | 42 | 1389 |
| FL | FLORIDA | 12437 | 1144 | 1199 | 1305 | 1447 | 1404 | 1719 | 1749 | 1725 | 1590 | 1466 | 1575 | 1452 | 1233 | 1379 | 1316 | 1294 | 1263 | 36697 |
| GA | GEORGIA | 3379 | 374 | 375 | 401 | 426 | 353 | 537 | 507 | 522 | 548 | 473 | 424 | 359 | 366 | 440 | 383 | 360 | 362 | 10589 |
| GU | GUAM | 7 | 1 | 1 | 2 | 2 | 2 | 4 | 4 | 2 | 6 | 2 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 39 |
| HI | HAWAII | 690 | 87 | 73 | 64 | 70 | 76 | 70 | 70 | 76 | 87 | 51 | 54 | 52 | 45 | 69 | 55 | 58 | 48 | 1795 |
| IA | IOWA | 2109 | 134 | 160 | 162 | 128 | 150 | 226 | 197 | 173 | 191 | 124 | 134 | 128 | 112 | 141 | 83 | 105 | 110 | 4567 |
| ID | IDAHO | 1124 | 105 | 113 | 108 | 112 | 125 | 113 | 162 | 173 | 163 | 149 | 159 | 122 | 87 | 151 | 106 | 96 | 95 | 3263 |
| IL | ILLINOIS | 11174 | 893 | 840 | 998 | 973 | 870 | 1206 | 1083 | 1110 | 978 | 896 | 859 | 767 | 670 | 785 | 741 | 607 | 594 | 26044 |
| IN | INDIANA | 3716 | 266 | 269 | 284 | 310 | 290 | 343 | 384 | 430 | 353 | 336 | 346 | 282 | 234 | 279 | 247 | 197 | 195 | 8761 |
| KS | KANSAS | 1977 | 124 | 156 | 128 | 150 | 141 | 161 | 210 | 201 | 155 | 171 | 175 | 145 | 118 | 115 | 108 | 101 | 95 | 4431 |
| KY | KENTUCKY | 1424 | 102 | 135 | 146 | 124 | 129 | 151 | 161 | 133 | 151 | 141 | 141 | 114 | 85 | 101 | 113 | 109 | 94 | 3554 |
| LA | LOUISIANA | 3028 | 282 | 243 | 244 | 283 | 260 | 341 | 334 | 381 | 344 | 317 | 252 | 229 | 196 | 201 | 167 | 183 | 191 | 7476 |
| MA | MASSACHUSETTS | 6773 | 584 | 601 | 615 | 660 | 663 | 870 | 793 | 832 | 733 | 691 | 748 | 561 | 467 | 634 | 529 | 499 | 534 | 17787 |
| MD | MARYLAND | 4799 | 387 | 428 | 463 | 429 | 485 | 545 | 550 | 482 | 468 | 416 | 363 | 351 | 280 | 365 | 326 | 274 | 335 | 11746 |
| ME | MAINE | 650 | 83 | 89 | 88 | 69 | 53 | 76 | 74 | 82 | 70 | 70 | 53 | 50 | 48 | 56 | 38 | 33 | 39 | 1721 |
| MI | MICHIGAN | 10263 | 801 | 904 | 839 | 845 | 741 | 893 | 1038 | 974 | 882 | 868 | 802 | 717 | 611 | 699 | 611 | 616 | 557 | 23661 |
| MN | MINNESOTA | 5067 | 421 | 399 | 436 | 428 | 461 | 655 | 474 | 592 | 538 | 514 | 569 | 468 | 382 | 537 | 413 | 338 | 340 | 13032 |
| MO | MISSOURI | 3427 | 249 | 308 | 313 | 313 | 393 | 441 | 416 | 403 | 344 | 420 | 325 | 239 | 262 | 226 | 224 | 230 | 254 | 8787 |
| MP | NORTHERN MARIANA ISLANDS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| MS | MISSISSIPPI | 800 | 100 | 112 | 75 | 92 | 99 | 102 | 141 | 107 | 102 | 84 | 88 | 77 | 57 | 48 | 82 | 41 | 54 | 2261 |
| MT | MONTANA | 965 | 100 | 73 | 120 | 108 | 83 | 110 | 94 | 105 | 87 | 88 | 53 | 54 | 58 | 55 | 61 | 55 | 45 | 2314 |
| NC | NORTH CAROLINA | 3644 | 367 | 375 | 387 | 428 | 461 | 489 | 520 | 547 | 583 | 526 | 498 | 451 | 330 | 358 | 343 | 280 | 321 | 10908 |
| ND | NORTH DAKOTA | 514 | 50 | 48 | 47 | 49 | 37 | 42 | 47 | 57 | 61 | 49 | 25 | 33 | 39 | 39 | 36 | 31 | 36 | 1240 |
| NE | NEBRASKA | 1336 | 104 | 117 | 113 | 86 | 90 | 104 | 92 | 113 | 97 | 82 | 106 | 80 | 85 | 81 | 90 | 86 | 63 | 2925 |
| NH | NEW HAMPSHIRE | 1077 | 104 | 148 | 154 | 164 | 135 | 131 | 165 | 150 | 147 | 121 | 135 | 123 | 108 | 118 | 90 | 68 | 100 | 3238 |
| NJ | NEW JERSEY | 9362 | 797 | 739 | 713 | 836 | 839 | 1122 | 1024 | 943 | 868 | 730 | 734 | 740 | 602 | 679 | 619 | 557 | 550 | 22454 |
| NM | NEW MEXICO | 1187 | 134 | 117 | 130 | 122 | 126 | 121 | 139 | 135 | 135 | 120 | 103 | 105 | 69 | 97 | 85 | 86 | 76 | 3087 |
| NV | NEVADA | 1373 | 156 | 166 | 161 | 172 | 161 | 245 | 279 | 307 | 293 | 252 | 275 | 200 | 215 | 225 | 172 | 166 | 147 | 4965 |
| NY | NEW YORK | 19045 | 1520 | 1504 | 1608 | 1628 | 1456 | 1979 | 1802 | 1773 | 1585 | 1555 | 1358 | 1349 | 1116 | 1251 | 1267 | 1107 | 1067 | 43970 |
| OH | OHIO | 8759 | 664 | 692 | 708 | 669 | 672 | 844 | 936 | 814 | 791 | 791 | 772 | 667 | 545 | 673 | 539 | 550 | 432 | 20518 |
| OK | OKLAHOMA | 3307 | 294 | 243 | 230 | 228 | 192 | 206 | 196 | 225 | 195 | 193 | 203 | 152 | 125 | 171 | 157 | 123 | 135 | 6575 |
| OR | OREGON | 3755 | 332 | 281 | 315 | 352 | 312 | 384 | 384 | 366 | 421 | 392 | 336 | 332 | 280 | 326 | 353 | 467 | 374 | 9762 |
| PA | PENNSYLVANIA | 9066 | 780 | 849 | 794 | 890 | 776 | 1163 | 1091 | 1011 | 900 | 840 | 804 | 708 | 581 | 718 | 586 | 515 | 503 | 22575 |
| PR | PUERTO RICO | 222 | 11 | 16 | 13 | 12 | 13 | 13 | 25 | 29 | 11 | 11 | 18 | 11 | 16 | 20 | 18 | 11 | 12 | 482 |
| RI | RHODE ISLAND | 909 | 90 | 86 | 87 | 95 | 105 | 91 | 81 | 82 | 65 | 62 | 81 | 63 | 65 | 80 | 72 | 72 | 70 | 2256 |
| SC | SOUTH CAROLINA | 1810 | 195 | 199 | 161 | 217 | 156 | 261 | 236 | 246 | 236 | 237 | 198 | 195 | 169 | 196 | 158 | 158 | 179 | 5207 |
| SD | SOUTH DAKOTA | 393 | 44 | 37 | 36 | 27 | 41 | 32 | 47 | 50 | 47 | 43 | 33 | 38 | 31 | 39 | 27 | 26 | 35 | 1026 |
| TN | TENNESSEE | 2604 | 245 | 221 | 231 | 274 | 252 | 337 | 373 | 327 | 292 | 296 | 281 | 257 | 181 | 253 | 236 | 210 | 208 | 7078 |
| TX | TEXAS | 12897 | 1164 | 1244 | 1265 | 1370 | 1163 | 1564 | 1572 | 1608 | 1490 | 1314 | 1239 | 1144 | 1050 | 1168 | 1084 | 1010 | 984 | 34330 |
| US | U.S. UNSPECIFIED REGION | 14 | 4 | 4 | 1 | 6 | 4 | 2 | 5 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 3 | 2 | 0 | 51 |
| UT | UTAH | 2165 | 258 | 240 | 230 | 245 | 224 | 322 | 287 | 286 | 287 | 292 | 233 | 237 | 195 | 229 | 309 | 366 | 392 | 6797 |

| COUNTS OF INDEPENDENT INVENTORS BY STATE, BY YEAR | | | | | | | | | | | | | | | | | | | | |
|---|---------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| STATE | STATE NAME | 1977- | | | | | | | | | | | | | | | | | | |
| | | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | TOTAL |
| VA | VIRGINIA | 4105 | 359 | 362 | 393 | 389 | 349 | 500 | 485 | 496 | 519 | 449 | 470 | 354 | 329 | 401 | 344 | 321 | 328 | 10953 |
| VI | U.S. VIRGIN ISLANDS | 31 | 2 | 2 | 3 | 2 | 1 | 2 | 1 | 3 | 3 | 1 | 4 | 2 | 4 | 1 | 2 | 4 | 4 | 72 |
| VT | VERMONT | 462 | 62 | 78 | 68 | 82 | 84 | 67 | 69 | 63 | 76 | 38 | 38 | 43 | 36 | 58 | 37 | 18 | 26 | 1405 |
| WA | WASHINGTON | 5035 | 464 | 500 | 463 | 485 | 467 | 577 | 485 | 553 | 538 | 503 | 530 | 457 | 363 | 499 | 482 | 457 | 527 | 13385 |
| WI | WISCONSIN | 3768 | 310 | 307 | 355 | 380 | 342 | 457 | 484 | 501 | 470 | 405 | 362 | 378 | 274 | 323 | 315 | 314 | 324 | 10069 |
| WV | WEST VIRGINIA | 640 | 40 | 63 | 60 | 54 | 54 | 66 | 63 | 56 | 49 | 48 | 41 | 51 | 33 | 58 | 40 | 35 | 41 | 1492 |
| WY | WYOMING | 421 | 35 | 52 | 71 | 34 | 37 | 37 | 44 | 48 | 43 | 32 | 49 | 33 | 29 | 33 | 23 | 25 | 33 | 1079 |
| U.S. TOTAL | | 235010 | | 20647 | | 22453 | | 27163 | | 26455 | | 23293 | | 20194 | | 20652 | | 17406 | | 602807 |
| | | | 20237 | | 21257 | | 21063 | | 26697 | | 24993 | | 22600 | | 17018 | | 18505 | | 17164 | |
| ALL COUNTRIES | | 338746 | | 27639 | | 29688 | | 37123 | | 36860 | | 34059 | | 29371 | | 29308 | | 24816 | | 852744 |
| | | | 27009 | | 28423 | | 28608 | | 36713 | | 35866 | | 33456 | | 24282 | | 26419 | | 24358 | |