

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
ALABAMA	Baldwin County	8
ALABAMA	Calhoun County	1
ALABAMA	Cullman County	4
ALABAMA	DeKalb County	2
ALABAMA	Elmore County	2
ALABAMA	Etowah County	2
ALABAMA	Houston County	3
ALABAMA	Jefferson County	51
ALABAMA	Lauderdale County	5
ALABAMA	Lee County	24
ALABAMA	Limestone County	27
ALABAMA	Madison County	122
ALABAMA	Marshall County	6
ALABAMA	Mobile County	13
ALABAMA	Montgomery County	1
ALABAMA	Morgan County	7
ALABAMA	St. Clair County	0
ALABAMA	Shelby County	29
ALABAMA	Talladega County	0
ALABAMA	Tuscaloosa County	11
ALABAMA	Walker County	2
ARIZONA	Apache County	0
ARIZONA	Cochise County	8
ARIZONA	Coconino County	58
ARIZONA	Maricopa County	1334
ARIZONA	Mohave County	8
ARIZONA	Navajo County	3
ARIZONA	Pima County	601
ARIZONA	Pinal County	31
ARIZONA	Yavapai County	13
ARIZONA	Yuma County	6
ARKANSAS	Benton County	14
ARKANSAS	Craighead County	8
ARKANSAS	Faulkner County	15
ARKANSAS	Garland County	9
ARKANSAS	Jefferson County	2
ARKANSAS	Lonoke County	1
ARKANSAS	Pulaski County	26
ARKANSAS	Saline County	5
ARKANSAS	Sebastian County	7
ARKANSAS	Washington County	26
ARKANSAS	White County	1
CALIFORNIA	Alameda County	2243
CALIFORNIA	Butte County	12
CALIFORNIA	Contra Costa County	745

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
CALIFORNIA	El Dorado County	103
CALIFORNIA	Fresno County	56
CALIFORNIA	Humboldt County	3
CALIFORNIA	Imperial County	0
CALIFORNIA	Kern County	70
CALIFORNIA	Kings County	2
CALIFORNIA	Lake County	7
CALIFORNIA	Los Angeles County	2844
CALIFORNIA	Madera County	5
CALIFORNIA	Marin County	204
CALIFORNIA	Mendocino County	8
CALIFORNIA	Merced County	4
CALIFORNIA	Monterey County	73
CALIFORNIA	Napa County	32
CALIFORNIA	Nevada County	35
CALIFORNIA	Orange County	2310
CALIFORNIA	Placer County	125
CALIFORNIA	Riverside County	219
CALIFORNIA	Sacramento County	143
CALIFORNIA	San Bernardino County	157
CALIFORNIA	San Diego County	3293
CALIFORNIA	San Francisco County	581
CALIFORNIA	San Joaquin County	62
CALIFORNIA	San Luis Obispo County	64
CALIFORNIA	San Mateo County	2695
CALIFORNIA	Santa Barbara County	274
CALIFORNIA	Santa Clara County	10221
CALIFORNIA	Santa Cruz County	530
CALIFORNIA	Shasta County	8
CALIFORNIA	Solano County	50
CALIFORNIA	Sonoma County	198
CALIFORNIA	Stanislaus County	43
CALIFORNIA	Sutter County	2
CALIFORNIA	Tulare County	7
CALIFORNIA	Ventura County	535
CALIFORNIA	Yolo County	100
CALIFORNIA	Yuba County	1
COLORADO	Adams County	83
COLORADO	Arapahoe County	155
COLORADO	Boulder County	595
COLORADO	Denver County	50
COLORADO	Douglas County	130
COLORADO	El Paso County	188
COLORADO	Jefferson County	264
COLORADO	Larimer County	289

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
COLORADO	Mesa County	11
COLORADO	Pueblo County	15
COLORADO	Weld County	191
CONNECTICUT	Fairfield County	682
CONNECTICUT	Hartford County	419
CONNECTICUT	Litchfield County	92
CONNECTICUT	Middlesex County	118
CONNECTICUT	New Haven County	421
CONNECTICUT	New London County	84
CONNECTICUT	Tolland County	98
CONNECTICUT	Windham County	25
DELAWARE	Kent County	20
DELAWARE	New Castle County	387
DELAWARE	Sussex County	12
DISTRICT OF COLUMBIA	District of Columbia	97
FLORIDA	Alachua County	108
FLORIDA	Bay County	7
FLORIDA	Brevard County	287
FLORIDA	Broward County	360
FLORIDA	Charlotte County	16
FLORIDA	Citrus County	5
FLORIDA	Clay County	29
FLORIDA	Collier County	61
FLORIDA	Columbia County	1
FLORIDA	Duval County	44
FLORIDA	Escambia County	20
FLORIDA	Flagler County	18
FLORIDA	Hernando County	5
FLORIDA	Highlands County	3
FLORIDA	Hillsborough County	194
FLORIDA	Indian River County	15
FLORIDA	Lake County	17
FLORIDA	Lee County	37
FLORIDA	Leon County	49
FLORIDA	Manatee County	80
FLORIDA	Marion County	20
FLORIDA	Martin County	114
FLORIDA	Miami-Dade County	290
FLORIDA	Monroe County	19
FLORIDA	Nassau County	6
FLORIDA	Okaloosa County	13
FLORIDA	Orange County	131
FLORIDA	Osceola County	14
FLORIDA	Palm Beach County	449
FLORIDA	Pasco County	55

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
FLORIDA	Pinellas County	237
FLORIDA	Polk County	38
FLORIDA	Putnam County	3
FLORIDA	St. Johns County	63
FLORIDA	St. Lucie County	24
FLORIDA	Santa Rosa County	20
FLORIDA	Sarasota County	53
FLORIDA	Seminole County	162
FLORIDA	Sumter County	2
FLORIDA	Volusia County	46
GEORGIA	Barrow County	7
GEORGIA	Bartow County	4
GEORGIA	Bibb County	10
GEORGIA	Bulloch County	1
GEORGIA	Carroll County	14
GEORGIA	Chatham County	19
GEORGIA	Cherokee County	52
GEORGIA	Clarke County	31
GEORGIA	Clayton County	4
GEORGIA	Cobb County	221
GEORGIA	Columbia County	22
GEORGIA	Coweta County	23
GEORGIA	DeKalb County	307
GEORGIA	Dougherty County	0
GEORGIA	Douglas County	28
GEORGIA	Fayette County	25
GEORGIA	Floyd County	3
GEORGIA	Forsyth County	78
GEORGIA	Fulton County	483
GEORGIA	Glynn County	2
GEORGIA	Gwinnett County	353
GEORGIA	Hall County	19
GEORGIA	Henry County	12
GEORGIA	Houston County	5
GEORGIA	Liberty County	2
GEORGIA	Lowndes County	4
GEORGIA	Muscogee County	4
GEORGIA	Newton County	6
GEORGIA	Paulding County	4
GEORGIA	Richmond County	10
GEORGIA	Rockdale County	29
GEORGIA	Troup County	4
GEORGIA	Walker County	4
GEORGIA	Walton County	15
GEORGIA	Whitfield County	7

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
HAWAII	Hawaii County	21
HAWAII	Honolulu County	63
HAWAII	Kauai County	3
HAWAII	Maui County	14
IDAHO	Ada County	846
IDAHO	Bannock County	5
IDAHO	Bonneville County	45
IDAHO	Canyon County	43
IDAHO	Kootenai County	18
IDAHO	Twin Falls County	6
ILLINOIS	Adams County	3
ILLINOIS	Champaign County	134
ILLINOIS	Cook County	1239
ILLINOIS	DeKalb County	27
ILLINOIS	DuPage County	479
ILLINOIS	Kane County	153
ILLINOIS	Kankakee County	11
ILLINOIS	Kendall County	32
ILLINOIS	Lake County	637
ILLINOIS	LaSalle County	9
ILLINOIS	McHenry County	136
ILLINOIS	McLean County	23
ILLINOIS	Macon County	24
ILLINOIS	Madison County	39
ILLINOIS	Peoria County	125
ILLINOIS	Rock Island County	45
ILLINOIS	St. Clair County	21
ILLINOIS	Sangamon County	25
ILLINOIS	Tazewell County	94
ILLINOIS	Vermilion County	5
ILLINOIS	Will County	226
ILLINOIS	Williamson County	7
ILLINOIS	Winnebago County	106
INDIANA	Allen County	94
INDIANA	Bartholomew County	45
INDIANA	Clark County	9
INDIANA	Delaware County	10
INDIANA	Elkhart County	44
INDIANA	Floyd County	4
INDIANA	Grant County	4
INDIANA	Hamilton County	266
INDIANA	Hancock County	20
INDIANA	Hendricks County	43
INDIANA	Howard County	33
INDIANA	Johnson County	33

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
INDIANA	Kosciusko County	91
INDIANA	Lake County	43
INDIANA	LaPorte County	2
INDIANA	Madison County	17
INDIANA	Marion County	82
INDIANA	Monroe County	73
INDIANA	Morgan County	9
INDIANA	Porter County	15
INDIANA	St. Joseph County	81
INDIANA	Tippecanoe County	99
INDIANA	Vanderburgh County	38
INDIANA	Vigo County	3
INDIANA	Wayne County	8
IOWA	Black Hawk County	23
IOWA	Dallas County	25
IOWA	Dubuque County	25
IOWA	Johnson County	55
IOWA	Linn County	167
IOWA	Polk County	132
IOWA	Pottawattamie County	6
IOWA	Scott County	34
IOWA	Story County	58
IOWA	Woodbury County	8
KANSAS	Butler County	6
KANSAS	Douglas County	25
KANSAS	Johnson County	465
KANSAS	Leavenworth County	2
KANSAS	Riley County	21
KANSAS	Sedgwick County	81
KANSAS	Shawnee County	4
KANSAS	Wyandotte County	3
KENTUCKY	Boone County	29
KENTUCKY	Bullitt County	4
KENTUCKY	Campbell County	6
KENTUCKY	Christian County	3
KENTUCKY	Daviess County	5
KENTUCKY	Fayette County	136
KENTUCKY	Hardin County	6
KENTUCKY	Jefferson County	120
KENTUCKY	Kenton County	20
KENTUCKY	McCracken County	4
KENTUCKY	Madison County	14
KENTUCKY	Pike County	1
KENTUCKY	Warren County	21
LOUISIANA	Ascension Parish	8

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
LOUISIANA	Bossier Parish	13
LOUISIANA	Caddo Parish	12
LOUISIANA	Calcasieu Parish	7
LOUISIANA	East Baton Rouge Parish	47
LOUISIANA	Iberia Parish	6
LOUISIANA	Jefferson Parish	54
LOUISIANA	Lafayette Parish	52
LOUISIANA	Lafourche Parish	1
LOUISIANA	Livingston Parish	4
LOUISIANA	Orleans Parish	13
LOUISIANA	Ouachita Parish	3
LOUISIANA	Rapides Parish	6
LOUISIANA	St. Landry Parish	2
LOUISIANA	St. Tammany Parish	22
LOUISIANA	Tangipahoa Parish	5
LOUISIANA	Terrebonne Parish	6
MAINE	Androscoggin County	11
MAINE	Aroostook County	1
MAINE	Cumberland County	94
MAINE	Kennebec County	3
MAINE	Penobscot County	15
MAINE	York County	35
MARYLAND	Allegany County	3
MARYLAND	Anne Arundel County	175
MARYLAND	Baltimore County	149
MARYLAND	Calvert County	8
MARYLAND	Carroll County	35
MARYLAND	Cecil County	40
MARYLAND	Charles County	20
MARYLAND	Frederick County	65
MARYLAND	Harford County	64
MARYLAND	Howard County	197
MARYLAND	Montgomery County	601
MARYLAND	Prince George's County	70
MARYLAND	St. Mary's County	6
MARYLAND	Washington County	6
MARYLAND	Wicomico County	11
MARYLAND	Baltimore city	39
MASSACHUSETTS	Barnstable County	32
MASSACHUSETTS	Berkshire County	26
MASSACHUSETTS	Bristol County	177
MASSACHUSETTS	Essex County	414
MASSACHUSETTS	Franklin County	15
MASSACHUSETTS	Hampden County	60
MASSACHUSETTS	Hampshire County	45

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
MASSACHUSETTS	Middlesex County	2712
MASSACHUSETTS	Norfolk County	552
MASSACHUSETTS	Plymouth County	112
MASSACHUSETTS	Suffolk County	506
MASSACHUSETTS	Worcester County	536
MICHIGAN	Allegan County	25
MICHIGAN	Bay County	15
MICHIGAN	Berrien County	104
MICHIGAN	Calhoun County	26
MICHIGAN	Clinton County	9
MICHIGAN	Eaton County	7
MICHIGAN	Genesee County	85
MICHIGAN	Grand Traverse County	9
MICHIGAN	Ingham County	64
MICHIGAN	Isabella County	5
MICHIGAN	Jackson County	18
MICHIGAN	Kalamazoo County	77
MICHIGAN	Kent County	178
MICHIGAN	Lapeer County	32
MICHIGAN	Lenawee County	24
MICHIGAN	Livingston County	124
MICHIGAN	Macomb County	233
MICHIGAN	Marquette County	12
MICHIGAN	Midland County	97
MICHIGAN	Monroe County	46
MICHIGAN	Muskegon County	16
MICHIGAN	Oakland County	1289
MICHIGAN	Ottawa County	133
MICHIGAN	Saginaw County	55
MICHIGAN	St. Clair County	26
MICHIGAN	Shiawassee County	6
MICHIGAN	Van Buren County	11
MICHIGAN	Washtenaw County	564
MICHIGAN	Wayne County	549
MINNESOTA	Anoka County	323
MINNESOTA	Carver County	88
MINNESOTA	Dakota County	310
MINNESOTA	Hennepin County	1268
MINNESOTA	Olmsted County	450
MINNESOTA	Ramsey County	367
MINNESOTA	St. Louis County	22
MINNESOTA	Scott County	121
MINNESOTA	Sherburne County	32
MINNESOTA	Stearns County	16
MINNESOTA	Washington County	427



**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
MINNESOTA	Wright County	62
MISSISSIPPI	DeSoto County	17
MISSISSIPPI	Forrest County	6
MISSISSIPPI	Harrison County	8
MISSISSIPPI	Hinds County	9
MISSISSIPPI	Jackson County	1
MISSISSIPPI	Jones County	1
MISSISSIPPI	Lauderdale County	2
MISSISSIPPI	Lee County	16
MISSISSIPPI	Madison County	10
MISSISSIPPI	Rankin County	13
MISSOURI	Boone County	38
MISSOURI	Buchanan County	9
MISSOURI	Cape Girardeau County	5
MISSOURI	Cass County	29
MISSOURI	Christian County	5
MISSOURI	Clay County	35
MISSOURI	Cole County	0
MISSOURI	Franklin County	21
MISSOURI	Greene County	18
MISSOURI	Jackson County	60
MISSOURI	Jasper County	10
MISSOURI	Jefferson County	18
MISSOURI	Platte County	30
MISSOURI	St. Charles County	137
MISSOURI	St. Francois County	2
MISSOURI	St. Louis County	285
MISSOURI	St. Louis city	77
MONTANA	Cascade County	2
MONTANA	Flathead County	16
MONTANA	Gallatin County	42
MONTANA	Missoula County	5
MONTANA	Yellowstone County	5
NEBRASKA	Douglas County	42
NEBRASKA	Lancaster County	48
NEBRASKA	Sarpy County	48
NEVADA	Clark County	231
NEVADA	Washoe County	276
NEW HAMPSHIRE	Cheshire County	18
NEW HAMPSHIRE	Grafton County	55
NEW HAMPSHIRE	Hillsborough County	327
NEW HAMPSHIRE	Merrimack County	59
NEW HAMPSHIRE	Rockingham County	182
NEW HAMPSHIRE	Strafford County	60
NEW JERSEY	Atlantic County	13

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
NEW JERSEY	Bergen County	337
NEW JERSEY	Burlington County	87
NEW JERSEY	Camden County	70
NEW JERSEY	Cape May County	4
NEW JERSEY	Cumberland County	7
NEW JERSEY	Essex County	185
NEW JERSEY	Gloucester County	44
NEW JERSEY	Hudson County	93
NEW JERSEY	Hunterdon County	171
NEW JERSEY	Mercer County	383
NEW JERSEY	Middlesex County	424
NEW JERSEY	Monmouth County	600
NEW JERSEY	Morris County	449
NEW JERSEY	Ocean County	50
NEW JERSEY	Passaic County	61
NEW JERSEY	Salem County	12
NEW JERSEY	Somerset County	466
NEW JERSEY	Sussex County	44
NEW JERSEY	Union County	308
NEW JERSEY	Warren County	38
NEW MEXICO	Bernalillo County	126
NEW MEXICO	Chaves County	5
NEW MEXICO	Dona Ana County	15
NEW MEXICO	Lea County	1
NEW MEXICO	McKinley County	1
NEW MEXICO	Otero County	4
NEW MEXICO	Sandoval County	124
NEW MEXICO	San Juan County	6
NEW MEXICO	Santa Fe County	47
NEW MEXICO	Valencia County	0
NEW YORK	Albany County	195
NEW YORK	Bronx County	44
NEW YORK	Broome County	91
NEW YORK	Cattaraugus County	11
NEW YORK	Cayuga County	17
NEW YORK	Chautauqua County	6
NEW YORK	Chemung County	60
NEW YORK	Clinton County	3
NEW YORK	Dutchess County	677
NEW YORK	Erie County	223
NEW YORK	Jefferson County	13
NEW YORK	Kings County	142
NEW YORK	Livingston County	24
NEW YORK	Madison County	12
NEW YORK	Monroe County	1117

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
NEW YORK	Nassau County	268
NEW YORK	New York County	764
NEW YORK	Niagara County	33
NEW YORK	Oneida County	26
NEW YORK	Onondaga County	169
NEW YORK	Ontario County	57
NEW YORK	Orange County	79
NEW YORK	Oswego County	7
NEW YORK	Putnam County	84
NEW YORK	Queens County	101
NEW YORK	Rensselaer County	30
NEW YORK	Richmond County	51
NEW YORK	Rockland County	93
NEW YORK	St. Lawrence County	11
NEW YORK	Saratoga County	223
NEW YORK	Schenectady County	262
NEW YORK	Steuben County	122
NEW YORK	Suffolk County	438
NEW YORK	Sullivan County	5
NEW YORK	Tompkins County	115
NEW YORK	Ulster County	90
NEW YORK	Warren County	9
NEW YORK	Wayne County	81
NEW YORK	Westchester County	1076
NORTH CAROLINA	Alamance County	23
NORTH CAROLINA	Brunswick County	5
NORTH CAROLINA	Buncombe County	26
NORTH CAROLINA	Burke County	2
NORTH CAROLINA	Cabarrus County	20
NORTH CAROLINA	Caldwell County	10
NORTH CAROLINA	Carteret County	3
NORTH CAROLINA	Catawba County	33
NORTH CAROLINA	Cleveland County	6
NORTH CAROLINA	Craven County	11
NORTH CAROLINA	Cumberland County	11
NORTH CAROLINA	Davidson County	4
NORTH CAROLINA	Durham County	253
NORTH CAROLINA	Forsyth County	89
NORTH CAROLINA	Gaston County	17
NORTH CAROLINA	Guilford County	135
NORTH CAROLINA	Harnett County	2
NORTH CAROLINA	Henderson County	14
NORTH CAROLINA	Iredell County	27
NORTH CAROLINA	Johnston County	8
NORTH CAROLINA	Lincoln County	11

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
NORTH CAROLINA	Mecklenburg County	181
NORTH CAROLINA	Moore County	8
NORTH CAROLINA	Nash County	3
NORTH CAROLINA	New Hanover County	40
NORTH CAROLINA	Onslow County	3
NORTH CAROLINA	Orange County	236
NORTH CAROLINA	Pitt County	26
NORTH CAROLINA	Randolph County	16
NORTH CAROLINA	Robeson County	0
NORTH CAROLINA	Rockingham County	0
NORTH CAROLINA	Rowan County	5
NORTH CAROLINA	Rutherford County	3
NORTH CAROLINA	Surry County	10
NORTH CAROLINA	Union County	37
NORTH CAROLINA	Wake County	1185
NORTH CAROLINA	Wayne County	5
NORTH CAROLINA	Wilkes County	2
NORTH CAROLINA	Wilson County	8
NORTH DAKOTA	Burleigh County	6
NORTH DAKOTA	Cass County	45
NORTH DAKOTA	Grand Forks County	7
OHIO	Allen County	5
OHIO	Ashtabula County	7
OHIO	Belmont County	5
OHIO	Butler County	186
OHIO	Clark County	13
OHIO	Clermont County	221
OHIO	Columbiana County	8
OHIO	Cuyahoga County	410
OHIO	Delaware County	120
OHIO	Erie County	20
OHIO	Fairfield County	15
OHIO	Franklin County	227
OHIO	Geauga County	64
OHIO	Greene County	65
OHIO	Hamilton County	213
OHIO	Hancock County	25
OHIO	Jefferson County	2
OHIO	Lake County	93
OHIO	Licking County	30
OHIO	Lorain County	73
OHIO	Lucas County	73
OHIO	Mahoning County	21
OHIO	Marion County	3
OHIO	Medina County	85

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
OHIO	Miami County	37
OHIO	Montgomery County	81
OHIO	Muskingum County	0
OHIO	Portage County	57
OHIO	Richland County	10
OHIO	Ross County	1
OHIO	Scioto County	0
OHIO	Stark County	164
OHIO	Summit County	295
OHIO	Trumbull County	22
OHIO	Tuscarawas County	17
OHIO	Warren County	155
OHIO	Wayne County	49
OHIO	Wood County	53
OKLAHOMA	Canadian County	8
OKLAHOMA	Cleveland County	51
OKLAHOMA	Comanche County	3
OKLAHOMA	Creek County	34
OKLAHOMA	Muskogee County	5
OKLAHOMA	Oklahoma County	58
OKLAHOMA	Payne County	22
OKLAHOMA	Pottawatomie County	1
OKLAHOMA	Rogers County	10
OKLAHOMA	Tulsa County	71
OKLAHOMA	Wagoner County	18
OREGON	Benton County	202
OREGON	Clackamas County	454
OREGON	Deschutes County	61
OREGON	Douglas County	3
OREGON	Jackson County	13
OREGON	Josephine County	8
OREGON	Klamath County	5
OREGON	Lane County	56
OREGON	Linn County	34
OREGON	Marion County	23
OREGON	Multnomah County	217
OREGON	Polk County	16
OREGON	Umatilla County	30
OREGON	Washington County	795
OREGON	Yamhill County	21
PENNSYLVANIA	Adams County	7
PENNSYLVANIA	Allegheny County	487
PENNSYLVANIA	Armstrong County	5
PENNSYLVANIA	Beaver County	21
PENNSYLVANIA	Berks County	56

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
PENNSYLVANIA	Blair County	4
PENNSYLVANIA	Bucks County	310
PENNSYLVANIA	Butler County	56
PENNSYLVANIA	Cambria County	5
PENNSYLVANIA	Carbon County	3
PENNSYLVANIA	Centre County	64
PENNSYLVANIA	Chester County	320
PENNSYLVANIA	Clearfield County	3
PENNSYLVANIA	Columbia County	5
PENNSYLVANIA	Crawford County	11
PENNSYLVANIA	Cumberland County	48
PENNSYLVANIA	Dauphin County	79
PENNSYLVANIA	Delaware County	298
PENNSYLVANIA	Erie County	77
PENNSYLVANIA	Fayette County	5
PENNSYLVANIA	Franklin County	7
PENNSYLVANIA	Indiana County	5
PENNSYLVANIA	Lackawanna County	16
PENNSYLVANIA	Lancaster County	119
PENNSYLVANIA	Lawrence County	11
PENNSYLVANIA	Lebanon County	14
PENNSYLVANIA	Lehigh County	180
PENNSYLVANIA	Luzerne County	32
PENNSYLVANIA	Lycoming County	20
PENNSYLVANIA	Mercer County	14
PENNSYLVANIA	Monroe County	14
PENNSYLVANIA	Montgomery County	440
PENNSYLVANIA	Northampton County	85
PENNSYLVANIA	Northumberland County	1
PENNSYLVANIA	Philadelphia County	62
PENNSYLVANIA	Schuylkill County	12
PENNSYLVANIA	Somerset County	16
PENNSYLVANIA	Washington County	30
PENNSYLVANIA	Westmoreland County	112
PENNSYLVANIA	York County	112
RHODE ISLAND	Kent County	34
RHODE ISLAND	Newport County	40
RHODE ISLAND	Providence County	97
RHODE ISLAND	Washington County	69
SOUTH CAROLINA	Aiken County	17
SOUTH CAROLINA	Anderson County	25
SOUTH CAROLINA	Beaufort County	13
SOUTH CAROLINA	Berkeley County	11
SOUTH CAROLINA	Charleston County	36
SOUTH CAROLINA	Darlington County	5

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
SOUTH CAROLINA	Dorchester County	15
SOUTH CAROLINA	Florence County	16
SOUTH CAROLINA	Greenville County	253
SOUTH CAROLINA	Greenwood County	8
SOUTH CAROLINA	Horry County	16
SOUTH CAROLINA	Lancaster County	9
SOUTH CAROLINA	Laurens County	3
SOUTH CAROLINA	Lexington County	45
SOUTH CAROLINA	Oconee County	11
SOUTH CAROLINA	Orangeburg County	1
SOUTH CAROLINA	Pickens County	26
SOUTH CAROLINA	Richland County	35
SOUTH CAROLINA	Spartanburg County	53
SOUTH CAROLINA	Sumter County	3
SOUTH CAROLINA	York County	28
SOUTH DAKOTA	Minnehaha County	15
SOUTH DAKOTA	Pennington County	14
TENNESSEE	Anderson County	23
TENNESSEE	Blount County	17
TENNESSEE	Bradley County	4
TENNESSEE	Davidson County	91
TENNESSEE	Greene County	9
TENNESSEE	Hamilton County	21
TENNESSEE	Knox County	132
TENNESSEE	Madison County	15
TENNESSEE	Maury County	2
TENNESSEE	Montgomery County	4
TENNESSEE	Putnam County	22
TENNESSEE	Robertson County	5
TENNESSEE	Rutherford County	24
TENNESSEE	Sevier County	3
TENNESSEE	Shelby County	273
TENNESSEE	Sullivan County	84
TENNESSEE	Sumner County	24
TENNESSEE	Washington County	14
TENNESSEE	Williamson County	47
TENNESSEE	Wilson County	15
TEXAS	Angelina County	3
TEXAS	Bastrop County	21
TEXAS	Bell County	8
TEXAS	Bexar County	141
TEXAS	Bowie County	1
TEXAS	Brazoria County	101
TEXAS	Brazos County	44
TEXAS	Cameron County	5

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
TEXAS	Collin County	1002
TEXAS	Comal County	151
TEXAS	Coryell County	2
TEXAS	Dallas County	618
TEXAS	Denton County	180
TEXAS	Ector County	16
TEXAS	Ellis County	16
TEXAS	El Paso County	23
TEXAS	Fort Bend County	867
TEXAS	Galveston County	89
TEXAS	Grayson County	11
TEXAS	Gregg County	24
TEXAS	Guadalupe County	4
TEXAS	Harris County	932
TEXAS	Harrison County	1
TEXAS	Hays County	662
TEXAS	Henderson County	9
TEXAS	Hidalgo County	1
TEXAS	Hunt County	12
TEXAS	Jefferson County	14
TEXAS	Johnson County	13
TEXAS	Kaufman County	3
TEXAS	Liberty County	1
TEXAS	Lubbock County	11
TEXAS	McLennan County	19
TEXAS	Midland County	18
TEXAS	Montgomery County	166
TEXAS	Nacogdoches County	0
TEXAS	Nueces County	17
TEXAS	Orange County	3
TEXAS	Parker County	24
TEXAS	Potter County	7
TEXAS	Randall County	8
TEXAS	Rockwall County	27
TEXAS	San Patricio County	1
TEXAS	Smith County	14
TEXAS	Tarrant County	315
TEXAS	Taylor County	2
TEXAS	Tom Green County	1
TEXAS	Travis County	704
TEXAS	Victoria County	1
TEXAS	Walker County	2
TEXAS	Webb County	2
TEXAS	Wichita County	5
TEXAS	Williamson County	1072



**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
UTAH	Cache County	54
UTAH	Davis County	83
UTAH	Salt Lake County	453
UTAH	Utah County	325
UTAH	Washington County	15
UTAH	Weber County	41
VERMONT	Chittenden County	430
VIRGINIA	Albemarle County	53
VIRGINIA	Arlington County	54
VIRGINIA	Augusta County	5
VIRGINIA	Bedford County	8
VIRGINIA	Chesterfield County	111
VIRGINIA	Fairfax County	367
VIRGINIA	Fauquier County	12
VIRGINIA	Frederick County	9
VIRGINIA	Hanover County	13
VIRGINIA	Henrico County	53
VIRGINIA	James City County	9
VIRGINIA	Loudoun County	359
VIRGINIA	Montgomery County	45
VIRGINIA	Prince William County	38
VIRGINIA	Roanoke County	12
VIRGINIA	Rockingham County	4
VIRGINIA	Spotsylvania County	5
VIRGINIA	Stafford County	9
VIRGINIA	York County	24
VIRGINIA	Alexandria city	25
VIRGINIA	Chesapeake city	3
VIRGINIA	Hampton city	1
VIRGINIA	Lynchburg city	21
VIRGINIA	Newport News city	10
VIRGINIA	Norfolk city	10
VIRGINIA	Portsmouth city	3
VIRGINIA	Richmond city	27
VIRGINIA	Roanoke city	12
VIRGINIA	Suffolk city	3
VIRGINIA	Virginia Beach city	28
WASHINGTON	Benton County	64
WASHINGTON	Chelan County	3
WASHINGTON	Clallam County	6
WASHINGTON	Clark County	247
WASHINGTON	Cowlitz County	11
WASHINGTON	Franklin County	5
WASHINGTON	Grant County	4
WASHINGTON	Grays Harbor County	4

**REPORT specifying variables in COLUMN, applies default usages**

State	US county name	Number of patents
WASHINGTON	Island County	17
WASHINGTON	King County	3157
WASHINGTON	Kitsap County	537
WASHINGTON	Lewis County	4
WASHINGTON	Pierce County	116
WASHINGTON	Skagit County	11
WASHINGTON	Snohomish County	324
WASHINGTON	Spokane County	73
WASHINGTON	Thurston County	36
WASHINGTON	Whatcom County	43
WASHINGTON	Yakima County	6
WEST VIRGINIA	Berkeley County	9
WEST VIRGINIA	Cabell County	2
WEST VIRGINIA	Harrison County	3
WEST VIRGINIA	Kanawha County	12
WEST VIRGINIA	Monongalia County	18
WEST VIRGINIA	Raleigh County	1
WEST VIRGINIA	Wood County	10
WISCONSIN	Brown County	26
WISCONSIN	Dane County	373
WISCONSIN	Dodge County	36
WISCONSIN	Eau Claire County	12
WISCONSIN	Fond du Lac County	16
WISCONSIN	Jefferson County	18
WISCONSIN	Kenosha County	43
WISCONSIN	La Crosse County	17
WISCONSIN	Manitowoc County	14
WISCONSIN	Marathon County	16
WISCONSIN	Milwaukee County	172
WISCONSIN	Outagamie County	104
WISCONSIN	Ozaukee County	53
WISCONSIN	Portage County	6
WISCONSIN	Racine County	78
WISCONSIN	Rock County	38
WISCONSIN	St. Croix County	57
WISCONSIN	Sheboygan County	35
WISCONSIN	Walworth County	24
WISCONSIN	Washington County	50
WISCONSIN	Waukesha County	277
WISCONSIN	Winnebago County	129
WISCONSIN	Wood County	2
WYOMING	Laramie County	0
WYOMING	Natrona County	3