



Historic Data (1999-2023)

KEY POINTS

- ArboNET is a national arboviral surveillance system managed by CDC and state health departments.
- The visuals on this dashboard display West Nile virus data from 1999 – 2023.

View the historic data

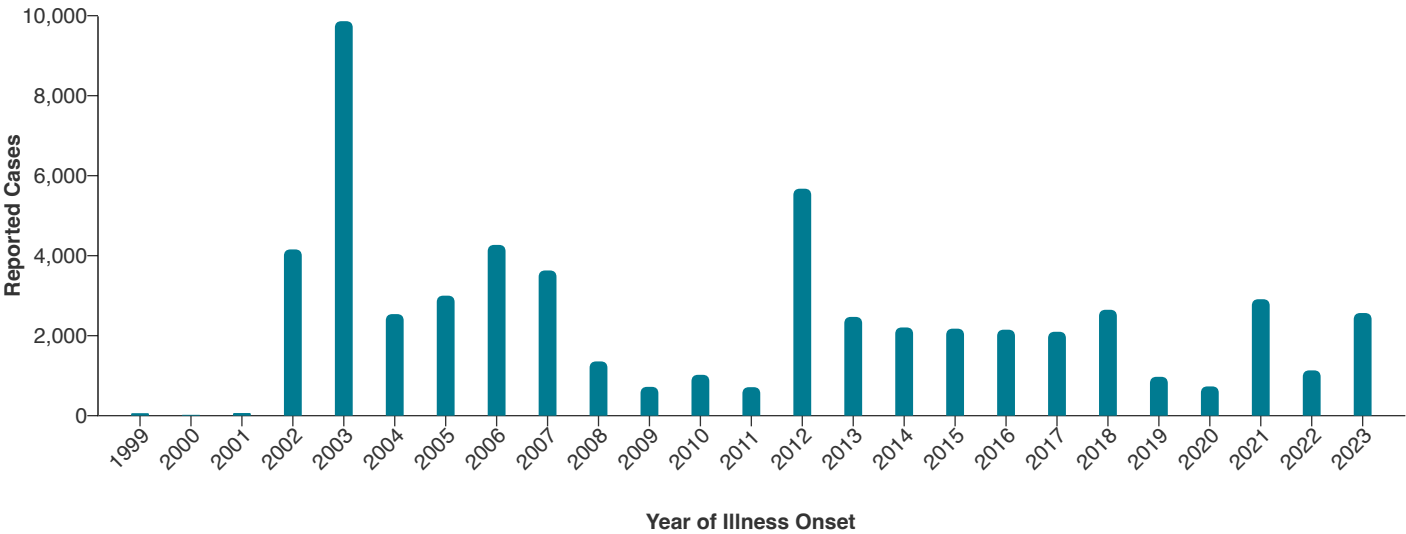
Notice

The 2023 data are preliminary and subject to change. Data are current as of June 18, 2024.



Cumulative data for 1999-2023

West Nile virus human disease cases by year of illness onset, 1999-2023

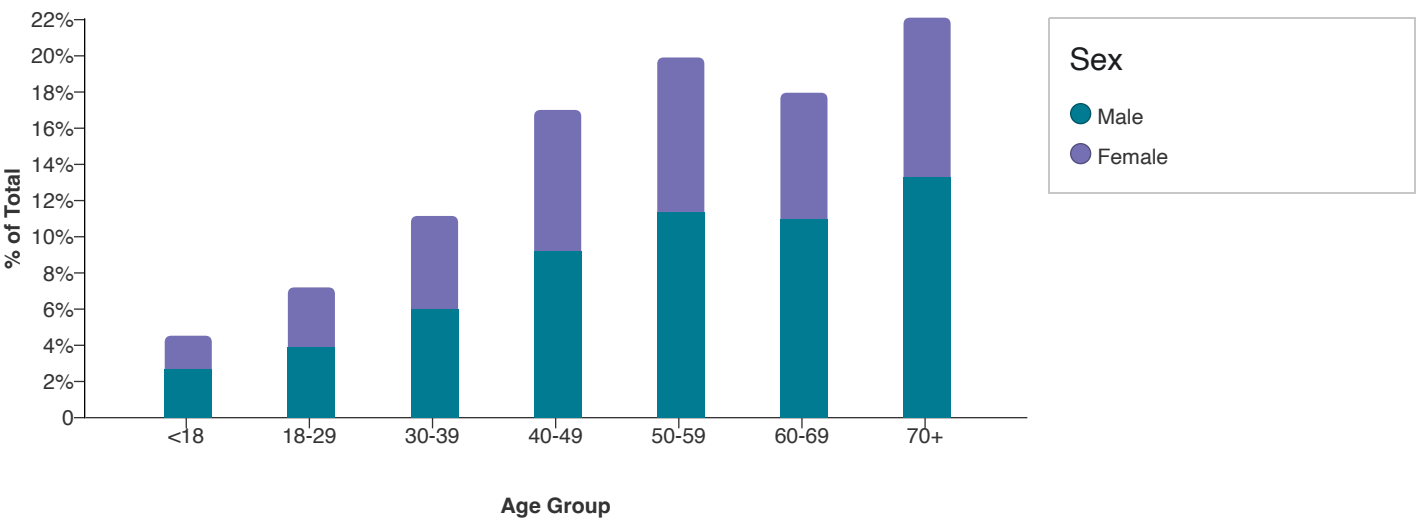


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Data Table - West Nile virus human disease cases by year of illness onset, 1999-2023	
Year	Reported Cases
1999	62
2000	21
2001	66

2002	4,156
2003	9,862
2004	2,539
2005	3,000
2006	4,269
2007	3,630
2008	1,356
2009	720
2010	1,021
2011	712
2012	5,674
2013	2,469
2014	2,205
2015	2,175
2016	2,149
2017	2,097
2018	2,647
2019	971
2020	731
2021	2,911
2022	1,132
2023	2,566

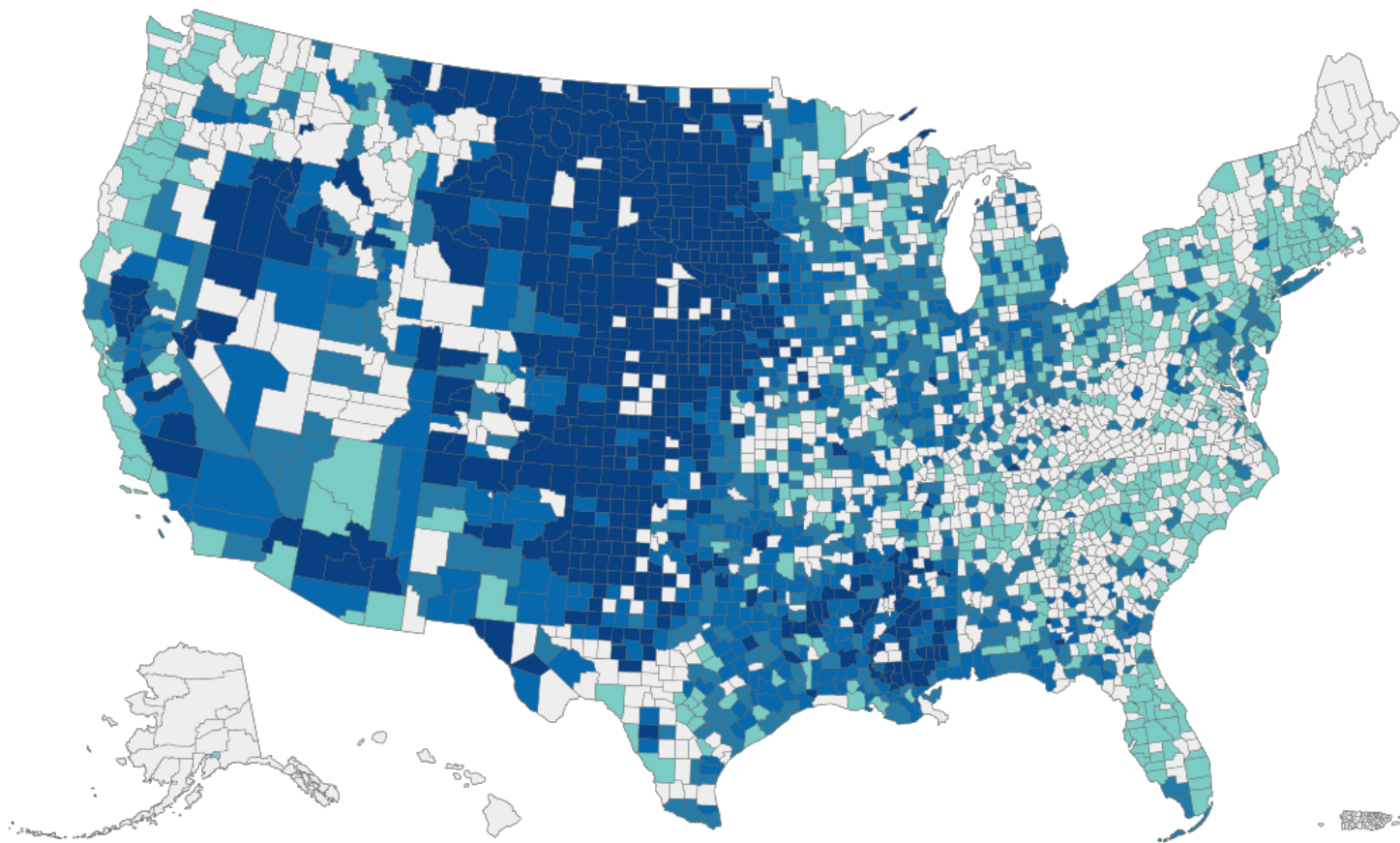
West Nile virus human disease cases by age and sex, 1999-2023



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Data Table - West Nile virus human disease cases by age and sex, 1999-2023	+
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West Nile virus human neuroinvasive disease average annual incidence per 100,000 population by county of residence, 1999-2023



Incidence per 100,000 Population





































0.01 to 0.16 0.17 to 0.37 0.38 to 1.09 >1.10

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Data Table - West Nile virus human neuroinvasive disease average annual incidence per 100,000 population by county of residence, 1999-2023

State, County	Incidence
AL, Autauga	0.58
AL, Baldwin	0.40
AL, Barbour	0.15
AL, Bibb	0.35
AL, Bullock	0.38
AL, Butler	0.19
AL, Calhoun	0.17
AL, Chambers	0.23
AL, Chilton	0.28
AL, Cleburne	0.27
AL, Coffee	0.16
AL, Colbert	0.07
AL, Conecuh	0.31
AL, Covington	0.11
AL, Crenshaw	0.29

AL, Cullman	0.05
AL, Dale	0.16
AL, Dallas	0.37
AL, Elmore	0.20
AL, Escambia	0.11
AL, Etowah	0.12
AL, Fayette	0.24
AL, Franklin	0.13
AL, Geneva	0.45
AL, Henry	0.23
AL, Houston	0.31
AL, Jackson	0.08
AL, Jefferson	0.29
AL, Lauderdale	0.04
AL, Lee	0.03
AL, Limestone	0.05
AL, Madison	0.07
AL, Marengo	0.20
AL, Marion	0.13
AL, Marshall	0.04
AL, Mobile	0.54
AL, Monroe	0.18
AL, Montgomery	0.79
AL, Morgan	0.13
AL, Pickens	0.21
AL, Russell	0.07
AL, Shelby	0.20
AL, Sumter	0.30
AL, Talladega	0.24
AL, Tallapoosa	0.10
AL, Tuscaloosa	0.42
AL, Wilcox	0.71
AL, Winston	0.17
AK, Anchorage Muny	0.01
AZ, Apache	0.61
AZ, Cochise	0.15
AZ, Coconino	0.15
AZ, Gila	1.13
AZ, Graham	1.84
AZ, Greenlee	0.46
AZ, La Paz	1.17
AZ, Maricopa	2.00
AZ, Mohave	0.24
AZ, Navajo	0.30

 AZ, Pima	0.93
 AZ, Pinal	1.72
 AZ, Santa Cruz	0.08
 AZ, Yavapai	0.15
 AZ, Yuma	0.14
 AR, Arkansas	0.84
 AR, Ashley	0.37
 AR, Benton	0.12
 AR, Boone	0.11
 AR, Bradley	4.97
 AR, Carroll	0.14
 AR, Chicot	0.35
 AR, Clark	0.35
 AR, Clay	0.25
 AR, Cleburne	0.31
 AR, Cleveland	0.46
 AR, Columbia	1.64
 AR, Conway	0.38
 AR, Craighead	0.12
 AR, Crawford	0.26
 AR, Crittenden	0.80
 AR, Dallas	0.50
 AR, Desha	0.95
 AR, Drew	1.92
 AR, Faulkner	0.07
 AR, Garland	0.21
 AR, Greene	0.09
 AR, Hempstead	0.36
 AR, Independence	0.43
 AR, Izard	0.30
 AR, Jefferson	2.14
 AR, Johnson	0.15
 AR, Lafayette	0.54
 AR, Lawrence	0.47
 AR, Lincoln	0.85
 AR, Little River	0.62
 AR, Logan	0.18
 AR, Lonoke	0.29
 AR, Marion	0.24
 AR, Miller	1.01
 AR, Mississippi	0.09
 AR, Nevada	0.45
 AR, Ouachita	0.47

● AR, Phillips	0.58
● AR, Pope	0.13
● AR, Pulaski	0.49
● AR, Randolph	0.22
● AR, St Francis	0.14
● AR, Saline	0.18
● AR, Scott	0.73
● AR, Searcy	0.50
● AR, Sebastian	0.53
● AR, Sevier	0.23
● AR, Union	1.76
● AR, Washington	0.19
● AR, White	0.25
● AR, Yell	0.18
● CA, Alameda	0.02
● CA, Amador	0.43
● CA, Butte	2.01
● CA, Calaveras	0.27
● CA, Colusa	1.13
● CA, Contra Costa	0.21
● CA, El Dorado	0.18
● CA, Fresno	0.80
● CA, Glenn	4.17
● CA, Humboldt	0.06
● CA, Imperial	0.23
● CA, Inyo	0.22
● CA, Kern	1.23
● CA, Kings	0.90
● CA, Lake	0.56
● CA, Lassen	0.12
● CA, Los Angeles	0.64
● CA, Madera	1.27
● CA, Marin	0.05
● CA, Mendocino	0.23
● CA, Merced	0.94
● CA, Modoc	0.85
● CA, Mono	0.28
● CA, Monterey	0.05
● CA, Napa	0.06
● CA, Nevada	0.20
● CA, Orange	0.66
● CA, Placer	0.66
● CA, Plumas	0.21
● CA, Riverside	0.67


● CA, Sacramento	0.59
● CA, San Bernardino	0.59
● CA, San Diego	0.14
● CA, San Francisco	0.03
● CA, San Joaquin	0.62
● CA, San Luis Obispo	0.07
● CA, San Mateo	0.03
● CA, Santa Barbara	0.05
● CA, Santa Clara	0.06
● CA, Santa Cruz	0.03
● CA, Shasta	0.63
● CA, Siskiyou	0.09
● CA, Solano	0.23
● CA, Sonoma	0.02
● CA, Stanislaus	1.78
● CA, Sutter	1.32
● CA, Tehama	1.65
● CA, Tulare	1.58
● CA, Tuolumne	0.07
● CA, Ventura	0.12
● CA, Yolo	1.39
● CA, Yuba	1.87
● CO, Adams	1.63
● CO, Alamosa	0.26
● CO, Arapahoe	0.78
● CO, Archuleta	0.99
● CO, Baca	4.30
● CO, Bent	4.79
● CO, Boulder	2.18
● CO, Broomfield	2.10
● CO, Chaffee	1.10
● CO, Cheyenne	8.55
● CO, Clear Creek	0.89
● CO, Costilla	2.22
● CO, Crowley	5.85
● CO, Delta	7.74
● CO, Denver	1.25
● CO, Douglas	0.48
● CO, Eagle	0.15
● CO, Elbert	1.03
● CO, El Paso	0.45
● CO, Fremont	2.38
● CO, Garfield	0.21

● CO, Grand	0.56
● CO, Gunnison	0.26
● CO, Huerfano	2.44
● CO, Jefferson	0.97
● CO, Kiowa	2.84
● CO, Kit Carson	0.99
● CO, La Plata	1.91
● CO, Larimer	2.23
● CO, Las Animas	1.60
● CO, Lincoln	4.41
● CO, Logan	5.19
● CO, Mesa	2.39
● CO, Montezuma	1.88
● CO, Montrose	6.10
● CO, Morgan	4.25
● CO, Otero	3.65
● CO, Phillips	1.81
● CO, Prowers	4.19
● CO, Pueblo	2.11
● CO, Rio Blanco	1.77
● CO, Rio Grande	0.34
● CO, San Miguel	1.05
● CO, Sedgwick	5.05
● CO, Summit	0.14
● CO, Teller	0.68
● CO, Washington	7.68
● CO, Weld	4.35
● CO, Yuma	1.98
● CT, Fairfield	0.27
● CT, Hartford	0.08
● CT, Litchfield	0.06
● CT, Middlesex	0.14
● CT, New Haven	0.13
● CT, New London	0.03
● CT, Tolland	0.03
● CT, Windham	0.03
● DE, Kent	0.22
● DE, New Castle	0.17
● DE, Sussex	0.08
● DC, Washington	0.48
● FL, Alachua	0.05
● FL, Bay	0.42
● FL, Brevard	0.04
● FL, Broward	0.02

● FL, Calhoun	0.55
● FL, Charlotte	0.02
● FL, Citrus	0.06
● FL, Clay	0.10
● FL, Collier	0.19
● FL, De Soto	0.11
● FL, Duval	0.30
● FL, Escambia	0.61
● FL, Gadsden	0.26
● FL, Gulf	0.76
● FL, Highlands	0.04
● FL, Hillsborough	0.03
● FL, Holmes	0.81
● FL, Jackson	0.08
● FL, Jefferson	0.28
● FL, Lafayette	0.46
● FL, Lake	0.01
● FL, Lee	0.04
● FL, Leon	0.13
● FL, Madison	0.42
● FL, Manatee	0.04
● FL, Marion	0.10
● FL, Martin	0.03
● FL, Miami-Dade	0.08
● FL, Monroe	0.21
● FL, Nassau	0.16
● FL, Okaloosa	0.21
● FL, Orange	0.01
● FL, Osceola	0.01
● FL, Palm Beach	0.03
● FL, Pasco	0.02
● FL, Pinellas	0.04
● FL, Polk	0.01
● FL, Putnam	0.05
● FL, St Johns	0.06
● FL, Santa Rosa	0.28
● FL, Sarasota	0.07
● FL, Sumter	0.12
● FL, Suwannee	0.37
● FL, Taylor	0.35
● FL, Union	0.26
● FL, Volusia	0.08
● FL, Wakulla	0.26
● FL, Walton	0.21

● FL, Washington	0.81
● GA, Bacon	0.36
● GA, Bartow	0.04
● GA, Ben Hill	0.68
● GA, Bibb	0.28
● GA, Brantley	0.65
● GA, Bryan	0.25
● GA, Bulloch	0.11
● GA, Burke	0.17
● GA, Catoosa	0.18
● GA, Chatham	0.29
● GA, Cherokee	0.05
● GA, Clarke	0.03
● GA, Clayton	0.09
● GA, Cobb	0.12
● GA, Coffee	0.09
● GA, Columbia	0.12
● GA, Crisp	0.51
● GA, Dawson	0.18
● GA, Decatur	0.29
● GA, De Kalb	0.15
● GA, Dougherty	0.93
● GA, Douglas	0.06
● GA, Early	0.38
● GA, Echols	1.01
● GA, Fayette	0.07
● GA, Floyd	0.17
● GA, Forsyth	0.04
● GA, Fulton	0.23
● GA, Glynn	0.25
● GA, Gwinnett	0.04
● GA, Hall	0.04
● GA, Henry	0.02
● GA, Houston	0.25
● GA, Jeff Davis	0.26
● GA, Johnson	0.80
● GA, Lamar	0.22
● GA, Lee	0.56
● GA, Lowndes	0.07
● GA, Mcduffie	0.18
● GA, McIntosh	0.29
● GA, Macon	0.56
● GA, Miller	2.00
● GA, Mitchell	0.52

GA, Morgan	0.22
GA, Muscogee	0.72
GA, Paulding	0.03
GA, Pierce	0.63
GA, Pike	0.22
GA, Polk	0.19
GA, Quitman	1.66
GA, Randolph	0.55
GA, Richmond	0.30
GA, Rockdale	0.05
GA, Seminole	0.45
GA, Spalding	0.06
GA, Stephens	0.16
GA, Sumter	0.13
GA, Taylor	0.47
GA, Thomas	0.09
GA, Tift	0.39
GA, Toombs	0.29
GA, Treutlen	0.59
GA, Walker	0.06
GA, Ware	0.22
GA, Wayne	0.40
GA, White	0.14
GA, Whitfield	0.16
GA, Worth	0.19
ID, Ada	0.47
ID, Adams	2.05
ID, Bannock	0.24
ID, Bingham	2.11
ID, Blaine	0.19
ID, Boise	0.59
ID, Bonneville	0.11
ID, Boundary	0.37
ID, Camas	3.70
ID, Canyon	1.14
ID, Caribou	0.59
ID, Cassia	0.34
ID, Elmore	1.67
ID, Franklin	0.62
ID, Gem	2.40
ID, Gooding	3.67
ID, Jefferson	0.45
ID, Jerome	0.35

 ID, Kootenai	0.08
 ID, Lemhi	1.54
 ID, Lewis	2.09
 ID, Lincoln	3.80
 ID, Madison	0.32
 ID, Minidoka	1.79
 ID, Owyhee	5.26
 ID, Payette	2.29
 ID, Twin Falls	0.92
 ID, Valley	0.84
 ID, Washington	7.18
 IL, Adams	0.12
 IL, Bond	0.91
 IL, Boone	0.37
 IL, Brown	0.58
 IL, Bureau	0.12
 IL, Carroll	0.53
 IL, Champaign	0.14
 IL, Christian	0.23
 IL, Clark	0.25
 IL, Clinton	0.84
 IL, Coles	0.30
 IL, Cook	0.88
 IL, Crawford	1.02
 IL, Cumberland	0.37
 IL, De Kalb	0.11
 IL, De Witt	0.24
 IL, Du Page	0.89
 IL, Edgar	0.88
 IL, Effingham	0.35
 IL, Fayette	0.36
 IL, Ford	0.86
 IL, Franklin	0.90
 IL, Fulton	0.66
 IL, Gallatin	0.74
 IL, Grundy	0.16
 IL, Hancock	0.21
 IL, Hardin	0.94
 IL, Henderson	0.57
 IL, Henry	0.16
 IL, Jackson	0.41
 IL, Jasper	0.83
 IL, Jefferson	0.31

● IL, Jo Daviess	0.53
● IL, Kane	0.46
● IL, Kankakee	0.39
● IL, Kendall	0.34
● IL, Knox	0.08
● IL, Lake	0.26
● IL, La Salle	0.53
● IL, Lee	0.34
● IL, Livingston	0.10
● IL, Logan	0.13
● IL, Mcdonough	0.12
● IL, Mchenry	0.29
● IL, Mclean	0.32
● IL, Macon	0.36
● IL, Macoupin	0.51
● IL, Madison	0.30
● IL, Marion	0.62
● IL, Marshall	0.33
● IL, Mason	0.28
● IL, Massac	0.53
● IL, Menard	0.32
● IL, Monroe	0.24
● IL, Montgomery	0.41
● IL, Morgan	0.23
● IL, Moultrie	1.34
● IL, Ogle	0.30
● IL, Peoria	0.47
● IL, Perry	0.18
● IL, Piatt	0.48
● IL, Pulaski	0.67
● IL, Randolph	0.12
● IL, Richland	0.74
● IL, Rock Island	0.22
● IL, St Clair	0.57
● IL, Saline	0.32
● IL, Sangamon	0.48
● IL, Schuyler	0.54
● IL, Stark	0.70
● IL, Stephenson	0.43
● IL, Tazewell	0.26
● IL, Vermilion	0.25
● IL, Wabash	0.68
● IL, Warren	0.45
● IL, Washington	0.27

● IL, White	0.55
● IL, Whiteside	0.21
● IL, Will	0.35
● IL, Williamson	0.42
● IL, Winnebago	0.15
● IL, Woodford	0.21
● IN, Adams	0.35
● IN, Allen	0.95
● IN, Bartholomew	0.20
● IN, Benton	0.45
● IN, Blackford	0.64
● IN, Boone	0.07
● IN, Clark	0.18
● IN, Clay	0.30
● IN, Clinton	0.24
● IN, Crawford	0.37
● IN, Daviess	0.12
● IN, Dearborn	0.32
● IN, Delaware	0.44
● IN, Elkhart	0.34
● IN, Floyd	0.21
● IN, Fulton	0.39
● IN, Gibson	0.60
● IN, Grant	0.35
● IN, Hamilton	0.22
● IN, Hancock	0.34
● IN, Hendricks	0.05
● IN, Henry	0.16
● IN, Howard	0.14
● IN, Huntington	0.32
● IN, Jackson	0.28
● IN, Jasper	0.60
● IN, Jay	0.19
● IN, Jefferson	0.12
● IN, Jennings	0.14
● IN, Johnson	0.03
● IN, Knox	0.11
● IN, Kosciusko	0.36
● IN, Lake	0.59
● IN, La Porte	0.18
● IN, Lawrence	0.09
● IN, Madison	0.15
● IN, Marion	0.28
● IN, Marshall	0.17

● IN, Miami	0.22
● IN, Monroe	0.03
● IN, Montgomery	0.21
● IN, Morgan	0.17
● IN, Ohio	0.66
● IN, Orange	0.20
● IN, Perry	0.41
● IN, Porter	0.56
● IN, Posey	0.31
● IN, Putnam	0.11
● IN, Randolph	0.15
● IN, Ripley	0.28
● IN, St Joseph	0.06
● IN, Scott	0.17
● IN, Spencer	0.19
● IN, Sullivan	0.38
● IN, Switzerland	0.38
● IN, Tippecanoe	0.16
● IN, Tipton	0.26
● IN, Vanderburgh	0.38
● IN, Vigo	0.04
● IN, Wabash	0.49
● IN, Warrick	0.07
● IN, Wayne	0.06
● IN, Wells	0.87
● IN, White	0.33
● IN, Whitley	0.36
● IA, Adair	0.54
● IA, Adams	2.05
● IA, Allamakee	0.28
● IA, Appanoose	0.31
● IA, Audubon	3.41
● IA, Benton	0.31
● IA, Black Hawk	0.03
● IA, Boone	0.61
● IA, Bremer	0.33
● IA, Buena Vista	0.78
● IA, Butler	0.27
● IA, Calhoun	1.21
● IA, Carroll	0.77
● IA, Cass	0.29
● IA, Cedar	0.44
● IA, Cerro Gordo	0.55

● IA, Cherokee	0.33
● IA, Chickasaw	0.65
● IA, Clarke	0.43
● IA, Clinton	0.33
● IA, Crawford	1.39
● IA, Dallas	0.28
● IA, Decatur	0.49
● IA, Des Moines	0.30
● IA, Dickinson	1.42
● IA, Dubuque	0.04
● IA, Emmet	2.01
● IA, Fayette	0.19
● IA, Floyd	0.75
● IA, Franklin	0.76
● IA, Fremont	1.68
● IA, Greene	0.44
● IA, Hamilton	0.52
● IA, Hancock	0.36
● IA, Hardin	0.46
● IA, Harrison	2.21
● IA, Henry	0.40
● IA, Humboldt	0.82
● IA, Ida	1.14
● IA, Jackson	0.41
● IA, Jasper	0.33
● IA, Johnson	0.15
● IA, Jones	0.19
● IA, Keokuk	0.38
● IA, Kossuth	0.52
● IA, Lee	0.45
● IA, Linn	0.07
● IA, Louisa	0.35
● IA, Lucas	0.46
● IA, Lyon	3.40
● IA, Madison	0.77
● IA, Mahaska	0.54
● IA, Marion	0.36
● IA, Marshall	0.49
● IA, Mills	0.81
● IA, Monona	3.08
● IA, Monroe	0.99
● IA, Montgomery	3.04
● IA, Muscatine	0.19

● IA, O Brien	0.57
● IA, Osceola	1.29
● IA, Page	1.27
● IA, Palo Alto	0.86
● IA, Plymouth	1.61
● IA, Pocahontas	1.12
● IA, Polk	0.17
● IA, Pottawattamie	1.25
● IA, Poweshiek	0.43
● IA, Ringgold	1.59
● IA, Sac	0.79
● IA, Scott	0.14
● IA, Shelby	1.66
● IA, Sioux	2.92
● IA, Story	0.26
● IA, Tama	0.23
● IA, Van Buren	0.54
● IA, Wapello	0.23
● IA, Warren	0.51
● IA, Washington	0.55
● IA, Webster	0.43
● IA, Winnebago	0.38
● IA, Woodbury	0.86
● IA, Wright	0.92
● KS, Atchison	0.24
● KS, Barber	0.82
● KS, Barton	1.60
● KS, Butler	0.37
● KS, Chase	1.46
● KS, Cheyenne	4.50
● KS, Clark	5.54
● KS, Clay	1.41
● KS, Cloud	0.42
● KS, Cowley	0.22
● KS, Crawford	0.10
● KS, Decatur	4.16
● KS, Dickinson	1.62
● KS, Doniphan	0.51
● KS, Douglas	0.35
● KS, Ellis	1.10
● KS, Ellsworth	0.62
● KS, Finney	0.43
● KS, Ford	1.50

● KS, Franklin	0.31
● KS, Graham	1.55
● KS, Grant	1.53
● KS, Gray	8.05
● KS, Greeley	3.15
● KS, Hamilton	3.02
● KS, Harper	2.05
● KS, Harvey	1.04
● KS, Haskell	1.90
● KS, Hodgeman	4.15
● KS, Jackson	1.19
● KS, Jewell	3.93
● KS, Johnson	0.37
● KS, Kearny	1.01
● KS, Kingman	2.04
● KS, Kiowa	1.59
● KS, Lane	4.76
● KS, Lincoln	1.26
● KS, Lyon	0.24
● KS, Mcpherson	0.96
● KS, Marion	0.32
● KS, Marshall	1.60
● KS, Meade	5.48
● KS, Miami	0.12
● KS, Mitchell	1.27
● KS, Montgomery	0.12
● KS, Morton	1.28
● KS, Nemaha	0.40
● KS, Neosho	0.24
● KS, Ness	3.90
● KS, Osborne	4.20
● KS, Ottawa	0.66
● KS, Pawnee	1.17
● KS, Phillips	2.90
● KS, Pottawatomie	0.54
● KS, Pratt	3.28
● KS, Reno	1.25
● KS, Republic	2.49
● KS, Rice	2.00
● KS, Riley	0.15
● KS, Rooks	1.53
● KS, Rush	3.74
● KS, Russell	0.57
● KS, Saline	1.07

● KS, Scott	4.12
● KS, Sedgwick	0.44
● KS, Seward	0.68
● KS, Shawnee	0.27
● KS, Sherman	3.27
● KS, Smith	2.13
● KS, Stafford	3.68
● KS, Stanton	3.71
● KS, Stevens	2.79
● KS, Sumner	0.17
● KS, Thomas	1.51
● KS, Trego	4.08
● KS, Wallace	7.88
● KS, Washington	2.79
● KS, Wichita	1.80
● KS, Wyandotte	0.43
● KY, Adair	0.42
● KY, Barren	0.38
● KY, Bell	0.14
● KY, Boone	0.06
● KY, Boyle	0.28
● KY, Bracken	0.47
● KY, Breckinridge	0.20
● KY, Bullitt	0.05
● KY, Campbell	0.17
● KY, Christian	0.16
● KY, Clark	0.34
● KY, Daviess	0.20
● KY, Edmonson	0.33
● KY, Estill	0.28
● KY, Fayette	0.09
● KY, Floyd	0.10
● KY, Grant	0.33
● KY, Graves	0.11
● KY, Green	0.35
● KY, Greenup	0.33
● KY, Hardin	0.04
● KY, Hart	0.22
● KY, Henry	0.52
● KY, Hopkins	0.26
● KY, Jefferson	0.29
● KY, Kenton	0.27
● KY, Laurel	0.13
● KY, Lincoln	0.33

● KY, Logan	0.30
● KY, Mccracken	0.37
● KY, Mccreary	0.22
● KY, Madison	0.05
● KY, Marion	0.40
● KY, Marshall	0.13
● KY, Mason	0.23
● KY, Monroe	1.11
● KY, Pulaski	0.13
● KY, Simpson	0.23
● KY, Taylor	0.16
● KY, Union	0.53
● KY, Warren	0.07
● KY, Wolfe	1.11
● LA, Acadia Parish	0.13
● LA, Allen Parish	0.62
● LA, Ascension Parish	1.53
● LA, Assumption Parish	0.69
● LA, Avoyelles Parish	0.67
● LA, Beauregard Parish	0.66
● LA, Bienville Parish	0.56
● LA, Bossier Parish	1.53
● LA, Caddo Parish	2.36
● LA, Calcasieu Parish	0.78
● LA, Caldwell Parish	1.99
● LA, Catahoula Parish	0.78
● LA, Claiborne Parish	0.47
● LA, Concordia Parish	1.17
● LA, De Soto Parish	1.33
● LA, East Baton Rouge Parish	1.51
● LA, East Feliciana Parish	2.01
● LA, Evangeline Parish	0.59
● LA, Franklin Parish	0.97
● LA, Grant Parish	1.07
● LA, Iberia Parish	0.65
● LA, Iberville Parish	0.96
● LA, Jefferson Parish	0.60
● LA, Jefferson Davis Parish	0.64
● LA, Lafayette Parish	0.53
● LA, Lafourche Parish	0.62
● LA, La Salle Parish	0.27
● LA, Lincoln Parish	0.68
● LA, Livingston Parish	2.13

● LA, Madison Parish	0.98
● LA, Morehouse Parish	1.61
● LA, Natchitoches Parish	0.51
● LA, Orleans Parish	0.53
● LA, Ouachita Parish	1.85
● LA, Pointe Coupee Parish	1.76
● LA, Rapides Parish	2.51
● LA, Red River Parish	0.88
● LA, Richland Parish	1.15
● LA, Sabine Parish	0.16
● LA, St Bernard Parish	0.19
● LA, St Charles Parish	0.15
● LA, St Helena Parish	2.18
● LA, St James Parish	0.74
● LA, St John The Baptist Parish	0.36
● LA, St Landry Parish	0.34
● LA, St Martin Parish	0.30
● LA, St Mary Parish	0.07
● LA, St Tammany Parish	1.51
● LA, Tangipahoa Parish	1.91
● LA, Terrebonne Parish	0.21
● LA, Union Parish	0.71
● LA, Vermilion Parish	0.14
● LA, Vernon Parish	0.22
● LA, Washington Parish	2.23
● LA, Webster Parish	1.17
● LA, West Baton Rouge Parish	1.32
● LA, West Carroll Parish	2.09
● LA, West Feliciana Parish	0.78
● LA, Winn Parish	0.79
● ME, Cumberland	0.06
● MD, Allegany	0.05
● MD, Anne Arundel	0.30
● MD, Baltimore	0.30
● MD, Calvert	0.04
● MD, Caroline	0.25
● MD, Carroll	0.07
● MD, Cecil	0.16
● MD, Charles	0.03
● MD, Dorchester	0.49
● MD, Frederick	0.12
● MD, Harford	0.19
● MD, Howard	0.07

● MD, Montgomery	0.15
● MD, Prince Georges	0.17
● MD, Queen Annes	0.25
● MD, St Marys	0.04
● MD, Talbot	0.11
● MD, Washington	0.19
● MD, Worcester	0.08
● MD, Baltimore City	0.36
● MA, Barnstable	0.07
● MA, Berkshire	0.06
● MA, Bristol	0.07
● MA, Essex	0.07
● MA, Franklin	0.06
● MA, Hampden	0.09
● MA, Hampshire	0.05
● MA, Middlesex	0.20
● MA, Norfolk	0.07
● MA, Plymouth	0.05
● MA, Suffolk	0.19
● MA, Worcester	0.07
● MI, Allegan	0.14
● MI, Arenac	0.26
● MI, Barry	0.27
● MI, Bay	0.11
● MI, Berrien	0.15
● MI, Branch	0.09
● MI, Calhoun	0.06
● MI, Cass	0.39
● MI, Clinton	0.42
● MI, Eaton	0.15
● MI, Emmet	0.12
● MI, Genesee	0.11
● MI, Grand Traverse	0.18
● MI, Gratiot	0.10
● MI, Hillsdale	0.26
● MI, Ingham	0.35
● MI, Ionia	0.06
● MI, Isabella	0.11
● MI, Jackson	0.08
● MI, Kalamazoo	0.14
● MI, Kent	0.89
● MI, Keweenaw	1.84
● MI, Lapeer	0.18
● MI, Leelanau	0.19

● MI, Lenawee	0.28
● MI, Livingston	0.04
● MI, Macomb	0.85
● MI, Marquette	0.06
● MI, Menominee	0.17
● MI, Midland	0.05
● MI, Monroe	0.21
● MI, Montcalm	0.13
● MI, Muskegon	0.12
● MI, Newaygo	0.25
● MI, Oakland	0.86
● MI, Ogemaw	0.19
● MI, Ontonagon	0.62
● MI, Oscoda	0.47
● MI, Otsego	0.17
● MI, Ottawa	0.25
● MI, Presque Isle	0.31
● MI, Saginaw	0.04
● MI, St Clair	0.22
● MI, St Joseph	0.20
● MI, Sanilac	0.28
● MI, Shiawassee	0.12
● MI, Tuscola	0.22
● MI, Van Buren	0.27
● MI, Washtenaw	0.09
● MI, Wayne	0.98
● MI, Wexford	0.12
● MN, Anoka	0.26
● MN, Becker	0.36
● MN, Beltrami	0.27
● MN, Benton	0.21
● MN, Big Stone	4.67
● MN, Blue Earth	0.37
● MN, Brown	0.47
● MN, Carver	0.13
● MN, Cass	0.14
● MN, Chippewa	1.98
● MN, Chisago	0.22
● MN, Clay	1.39
● MN, Cottonwood	2.42
● MN, Crow Wing	0.13
● MN, Dakota	0.22
● MN, Dodge	0.20
● MN, Douglas	0.22

● MN, Faribault	0.85
● MN, Fillmore	0.38
● MN, Freeborn	0.26
● MN, Goodhue	0.17
● MN, Grant	1.35
● MN, Hennepin	0.19
● MN, Houston	0.21
● MN, Hubbard	0.39
● MN, Isanti	0.10
● MN, Itasca	0.27
● MN, Jackson	1.94
● MN, Kandiyohi	0.94
● MN, Kittson	0.89
● MN, Koochiching	0.61
● MN, Lac Qui Parle	3.37
● MN, Le Sueur	0.14
● MN, Lincoln	2.09
● MN, Lyon	1.25
● MN, Mcleod	0.45
● MN, Mahnomen	0.73
● MN, Marshall	1.69
● MN, Martin	0.59
● MN, Meeker	0.69
● MN, Mille Lacs	0.62
● MN, Morrison	0.12
● MN, Mower	0.30
● MN, Murray	2.33
● MN, Nobles	0.37
● MN, Norman	1.82
● MN, Olmsted	0.05
● MN, Otter Tail	0.98
● MN, Pine	0.14
● MN, Pipestone	1.70
● MN, Polk	1.52
● MN, Pope	0.37
● MN, Ramsey	0.18
● MN, Redwood	1.77
● MN, Renville	0.52
● MN, Rice	0.37
● MN, Rock	2.53
● MN, Roseau	0.52
● MN, St Louis	0.08
● MN, Scott	0.21
● MN, Sherburne	0.18

● MN, Sibley	0.53
● MN, Stearns	0.47
● MN, Steele	0.33
● MN, Stevens	2.47
● MN, Swift	0.83
● MN, Todd	0.16
● MN, Traverse	7.05
● MN, Wabasha	0.19
● MN, Wadena	1.18
● MN, Washington	0.08
● MN, Watonwan	1.08
● MN, Wilkin	4.85
● MN, Winona	0.08
● MN, Wright	0.19
● MN, Yellow Medicine	3.15
● MS, Adams	2.48
● MS, Alcorn	0.21
● MS, Attala	1.04
● MS, Bolivar	0.71
● MS, Calhoun	2.70
● MS, Chickasaw	0.46
● MS, Claiborne	1.71
● MS, Clarke	1.45
● MS, Clay	1.37
● MS, Coahoma	1.25
● MS, Copiah	1.65
● MS, Covington	0.62
● MS, De Soto	0.24
● MS, Forrest	3.93
● MS, George	0.35
● MS, Greene	0.28
● MS, Grenada	1.29
● MS, Hancock	0.18
● MS, Harrison	0.70
● MS, Hinds	2.73
● MS, Holmes	0.42
● MS, Humphreys	2.61
● MS, Itawamba	0.17
● MS, Jackson	0.40
● MS, Jasper	1.21
● MS, Jefferson	1.04
● MS, Jefferson Davis	0.66
● MS, Jones	1.81

● MS, Kemper	0.77
● MS, Lamar	1.72
● MS, Lauderdale	0.60
● MS, Lawrence	0.32
● MS, Leake	1.03
● MS, Lee	0.33
● MS, Leflore	1.56
● MS, Lincoln	1.95
● MS, Lowndes	0.54
● MS, Madison	1.92
● MS, Marion	1.67
● MS, Marshall	0.11
● MS, Monroe	0.55
● MS, Montgomery	0.38
● MS, Neshoba	0.81
● MS, Newton	0.19
● MS, Noxubee	0.72
● MS, Oktibbeha	0.33
● MS, Panola	1.16
● MS, Pearl River	1.53
● MS, Perry	2.00
● MS, Pike	1.10
● MS, Pontotoc	0.13
● MS, Prentiss	0.47
● MS, Quitman	0.51
● MS, Rankin	2.17
● MS, Scott	1.41
● MS, Simpson	0.58
● MS, Smith	0.73
● MS, Stone	0.66
● MS, Sunflower	1.41
● MS, Tallahatchie	1.60
● MS, Tate	0.14
● MS, Walthall	0.80
● MS, Warren	0.75
● MS, Washington	1.28
● MS, Wayne	0.97
● MS, Yazoo	1.69
● MO, Adair	0.16
● MO, Andrew	0.23
● MO, Audrain	0.16
● MO, Barton	0.33
● MO, Boone	0.33
● MO, Buchanan	0.27

● MO, Butler	0.09
● MO, Caldwell	0.44
● MO, Callaway	0.27
● MO, Carroll	1.32
● MO, Carter	0.64
● MO, Cass	0.12
● MO, Cedar	0.29
● MO, Chariton	0.52
● MO, Christian	0.05
● MO, Clark	0.57
● MO, Clay	0.25
● MO, Clinton	0.39
● MO, Cole	0.16
● MO, Crawford	0.32
● MO, Dallas	0.24
● MO, Daviess	1.45
● MO, Dent	0.26
● MO, Dunklin	0.38
● MO, Franklin	0.08
● MO, Greene	0.09
● MO, Hickory	0.42
● MO, Holt	0.85
● MO, Howard	0.39
● MO, Howell	0.30
● MO, Iron	0.38
● MO, Jackson	0.33
● MO, Jasper	0.31
● MO, Jefferson	0.22
● MO, Laclede	1.24
● MO, Lafayette	0.36
● MO, Lawrence	0.21
● MO, Lewis	0.40
● MO, Linn	0.64
● MO, Mcdonald	0.17
● MO, Macon	0.26
● MO, Marion	0.14
● MO, Miller	0.49
● MO, Moniteau	0.26
● MO, Morgan	0.20
● MO, Newton	0.07
● MO, Nodaway	0.51
● MO, Pettis	0.09
● MO, Phelps	0.27
● MO, Pike	0.43

● MO, Platte	0.13
● MO, Pulaski	0.37
● MO, Randolph	0.79
● MO, St Charles	0.23
● MO, Ste. Genevieve	0.22
● MO, St Francois	0.12
● MO, St Louis	0.49
● MO, Saline	0.51
● MO, Schuyler	0.91
● MO, Scotland	0.82
● MO, Scott	0.10
● MO, Shannon	0.96
● MO, Stoddard	0.40
● MO, Texas	0.47
● MO, Vernon	0.57
● MO, Washington	0.16
● MO, Webster	0.22
● MO, Worth	1.92
● MO, Wright	0.22
● MO, St Louis City	1.79
● MT, Big Horn	3.08
● MT, Blaine	6.58
● MT, Carbon	1.58
● MT, Cascade	0.78
● MT, Chouteau	2.02
● MT, Custer	3.05
● MT, Dawson	2.60
● MT, Fallon	6.61
● MT, Flathead	0.04
● MT, Gallatin	0.09
● MT, Garfield	3.22
● MT, Glacier	0.29
● MT, Hill	1.95
● MT, Lake	0.28
● MT, Lewis And Clark	0.25
● MT, McCone	4.71
● MT, Missoula	0.04
● MT, Musselshell	0.85
● MT, Park	0.51
● MT, Phillips	1.94
● MT, Pondera	1.30
● MT, Powder River	2.28
● MT, Prairie	10.52
● MT, Ravalli	0.20

● MT, Richland	4.08
● MT, Roosevelt	4.42
● MT, Rosebud	3.85
● MT, Sanders	0.70
● MT, Sheridan	9.02
● MT, Silver Bow	0.12
● MT, Stillwater	2.62
● MT, Teton	1.32
● MT, Toole	2.30
● MT, Treasure	11.16
● MT, Valley	8.53
● MT, Wibaux	3.87
● MT, Yellowstone	1.13
● NE, Adams	3.96
● NE, Banner	11.63
● NE, Boone	6.63
● NE, Box Butte	2.13
● NE, Boyd	1.94
● NE, Brown	7.86
● NE, Buffalo	3.86
● NE, Burt	2.99
● NE, Butler	5.82
● NE, Cass	1.43
● NE, Cedar	2.76
● NE, Chase	3.98
● NE, Cherry	2.79
● NE, Cheyenne	1.98
● NE, Clay	3.13
● NE, Colfax	2.27
● NE, Cuming	6.61
● NE, Custer	3.32
● NE, Dakota	0.39
● NE, Dawes	2.19
● NE, Dawson	3.84
● NE, Deuel	2.04
● NE, Dixon	2.04
● NE, Dodge	3.06
● NE, Douglas	0.99
● NE, Dundy	6.06
● NE, Fillmore	6.30
● NE, Franklin	2.51
● NE, Frontier	1.47
● NE, Furnas	5.73
● NE, Gage	3.14

● NE, Garden	8.06
● NE, Garfield	2.01
● NE, Gosper	7.70
● NE, Grant	6.39
● NE, Greeley	3.25
● NE, Hall	3.73
● NE, Hamilton	6.19
● NE, Harlan	8.21
● NE, Hitchcock	2.79
● NE, Holt	5.78
● NE, Hooker	11.14
● NE, Howard	4.45
● NE, Jefferson	1.59
● NE, Johnson	0.77
● NE, Kearney	7.37
● NE, Keith	5.83
● NE, Kimball	1.05
● NE, Knox	2.80
● NE, Lancaster	1.43
● NE, Lincoln	3.78
● NE, Logan	10.19
● NE, Mcpherson	7.86
● NE, Madison	2.17
● NE, Merrick	6.63
● NE, Morrill	6.48
● NE, Nance	1.09
● NE, Nemaha	0.56
● NE, Nuckolls	0.90
● NE, Otoe	1.78
● NE, Pawnee	1.43
● NE, Perkins	8.19
● NE, Phelps	3.91
● NE, Pierce	4.45
● NE, Platte	2.82
● NE, Polk	7.60
● NE, Red Willow	3.26
● NE, Richardson	0.97
● NE, Saline	3.05
● NE, Sarpy	1.04
● NE, Saunders	2.12
● NE, Scotts Bluff	4.77
● NE, Seward	2.37
● NE, Sheridan	6.00











































● NE, Sherman	1.30
● NE, Sioux	6.07
● NE, Thayer	4.67
● NE, Thomas	11.43
● NE, Thurston	1.15
● NE, Valley	3.80
● NE, Washington	2.41
● NE, Wayne	0.42
● NE, Webster	3.21
● NE, York	6.07
● NV, Churchill	3.79
● NV, Clark	0.21
● NV, Douglas	1.11
● NV, Elko	0.47
● NV, Humboldt	2.34
● NV, Lyon	1.18
● NV, Nye	0.55
● NV, Washoe	0.25
● NV, Carson City	0.37
● NH, Belknap	0.07
● NH, Cheshire	0.05
● NH, Hillsborough	0.03
● NH, Merrimack	0.03
● NH, Rockingham	0.01
● NJ, Atlantic	0.07
● NJ, Bergen	0.14
● NJ, Burlington	0.20
● NJ, Camden	0.22
● NJ, Cape May	0.25
● NJ, Cumberland	0.15
● NJ, Essex	0.07
● NJ, Gloucester	0.14
● NJ, Hudson	0.09
● NJ, Hunterdon	0.19
● NJ, Mercer	0.14
● NJ, Middlesex	0.11
● NJ, Monmouth	0.14
● NJ, Morris	0.06
● NJ, Ocean	0.08
● NJ, Passaic	0.09
● NJ, Salem	0.12
● NJ, Somerset	0.10
● NJ, Union	0.14
● NJ, Warren	0.19

● NM, Bernalillo	0.51
● NM, Chaves	0.91
● NM, Cibola	0.15
● NM, Colfax	1.81
● NM, Curry	1.42
● NM, De Baca	2.04
● NM, Dona Ana	1.06
● NM, Eddy	0.44
● NM, Grant	0.27
● NM, Guadalupe	0.87
● NM, Lea	0.84
● NM, Lincoln	0.20
● NM, Luna	0.96
● NM, Mckinley	0.33
● NM, Mora	0.85
● NM, Otero	0.06
● NM, Quay	4.54
● NM, Rio Arriba	1.79
● NM, Roosevelt	1.97
● NM, Sandoval	0.89
● NM, San Juan	2.43
● NM, San Miguel	0.55
● NM, Santa Fe	0.63
● NM, Sierra	0.67
● NM, Socorro	0.23
● NM, Taos	1.59
● NM, Torrance	1.73
● NM, Union	1.81
● NM, Valencia	1.35
● NY, Albany	0.03
● NY, Bronx	0.15
● NY, Broome	0.14
● NY, Cattaraugus	0.05
● NY, Chemung	0.04
● NY, Chenango	0.08
● NY, Clinton	0.05
● NY, Columbia	0.13
● NY, Dutchess	0.08
● NY, Erie	0.08
● NY, Greene	0.41
● NY, Kings	0.14
● NY, Livingston	0.12
● NY, Monroe	0.08

● NY, Nassau	0.58
● NY, New York	0.13
● NY, Niagara	0.11
● NY, Onondaga	0.14
● NY, Orange	0.01
● NY, Orleans	0.09
● NY, Oswego	0.16
● NY, Queens	0.30
● NY, Rensselaer	0.05
● NY, Richmond	0.58
● NY, Rockland	0.08
● NY, St Lawrence	0.04
● NY, Saratoga	0.05
● NY, Schenectady	0.08
● NY, Schuyler	0.22
● NY, Steuben	0.04
● NY, Suffolk	0.26
● NY, Tioga	0.08
● NY, Tompkins	0.08
● NY, Ulster	0.02
● NY, Washington	0.13
● NY, Wayne	0.04
● NY, Westchester	0.22
● NY, Wyoming	0.10
● NY, Yates	0.32
● NC, Alamance	0.05
● NC, Ashe	0.15
● NC, Beaufort	0.17
● NC, Brunswick	0.04
● NC, Buncombe	0.03
● NC, Burke	0.04
● NC, Cabarrus	0.07
● NC, Carteret	0.06
● NC, Catawba	0.10
● NC, Clay	0.38
● NC, Cleveland	0.04
● NC, Columbus	0.07
● NC, Craven	0.08
● NC, Cumberland	0.08
● NC, Currituck	0.17
● NC, Dare	0.12
● NC, Davidson	0.02
● NC, Davie	0.10
● NC, Durham	0.06

● NC, Forsyth	0.03
● NC, Franklin	0.07
● NC, Guilford	0.03
● NC, Haywood	0.07
● NC, Hertford	0.16
● NC, Iredell	0.02
● NC, Lee	0.07
● NC, Lenoir	0.14
● NC, Lincoln	0.05
● NC, Martin	0.17
● NC, Mecklenburg	0.09
● NC, Montgomery	0.15
● NC, Moore	0.04
● NC, Nash	0.04
● NC, New Hanover	0.11
● NC, Onslow	0.02
● NC, Pitt	0.05
● NC, Rowan	0.03
● NC, Scotland	0.11
● NC, Union	0.02
● NC, Vance	0.09
● NC, Wake	0.04
● NC, Watauga	0.15
● NC, Wayne	0.03
● NC, Wilson	0.05
● ND, Adams	5.14
● ND, Barnes	5.81
● ND, Benson	4.14
● ND, Billings	8.69
● ND, Bottineau	3.03
● ND, Bowman	2.49
● ND, Burke	7.33
● ND, Burleigh	3.45
● ND, Cass	1.37
● ND, Cavalier	2.04
● ND, Dickey	7.66
● ND, Divide	1.78
● ND, Dunn	5.05
● ND, Emmons	8.07
● ND, Foster	4.73
● ND, Golden Valley	2.21
● ND, Grand Forks	0.59
● ND, Grant	5.11

● ND, Griggs	6.82
● ND, Hettinger	4.72
● ND, Kidder	4.90
● ND, La Moure	5.88
● ND, Logan	6.18
● ND, Mchenry	5.52
● ND, McIntosh	8.73
● ND, Mckenzie	1.50
● ND, Mclean	11.08
● ND, Mercer	4.72
● ND, Morton	3.56
● ND, Mountrail	3.66
● ND, Nelson	6.55
● ND, Oliver	2.16
● ND, Pierce	3.60
● ND, Ramsey	2.07
● ND, Ransom	2.92
● ND, Richland	3.94
● ND, Rolette	0.56
● ND, Sargent	7.19
● ND, Sheridan	3.12
● ND, Sioux	5.54
● ND, Stark	2.67
● ND, Steele	6.14
● ND, Stutsman	4.57
● ND, Traill	0.99
● ND, Walsh	3.27
● ND, Ward	1.95
● ND, Wells	3.78
● ND, Williams	1.79
● OH, Adams	0.28
● OH, Allen	0.46
● OH, Ashland	0.08
● OH, Ashtabula	0.20
● OH, Athens	0.12
● OH, Auglaize	0.61
● OH, Belmont	0.06
● OH, Brown	0.18
● OH, Butler	0.19
● OH, Carroll	0.14
● OH, Champaign	0.30
● OH, Clark	0.79
● OH, Clermont	0.24
● OH, Clinton	0.29

 OH, Columbiana	0.08
 OH, Coshocton	0.11
 OH, Cuyahoga	0.84
 OH, Darke	0.38
 OH, Defiance	0.41
 OH, Erie	0.21
 OH, Fairfield	0.05
 OH, Franklin	0.09
 OH, Fulton	0.76
 OH, Geauga	0.09
 OH, Greene	0.02
 OH, Guernsey	0.20
 OH, Hamilton	0.30
 OH, Hancock	0.37
 OH, Hardin	0.25
 OH, Henry	0.29
 OH, Holmes	0.74
 OH, Huron	0.14
 OH, Jackson	0.24
 OH, Jefferson	0.06
 OH, Knox	0.20
 OH, Lake	0.16
 OH, Lawrence	0.06
 OH, Licking	0.14
 OH, Logan	0.18
 OH, Lorain	0.32
 OH, Lucas	0.38
 OH, Madison	0.19
 OH, Mahoning	0.14
 OH, Marion	0.18
 OH, Medina	0.12
 OH, Meigs	0.17
 OH, Mercer	0.69
 OH, Miami	0.16
 OH, Montgomery	0.19
 OH, Morgan	0.27
 OH, Muskingum	0.09
 OH, Noble	0.27
 OH, Ottawa	0.19
 OH, Paulding	0.62
 OH, Portage	0.10
 OH, Preble	0.48
 OH, Putnam	0.94
OH, Richland	0.13

● OH, Ross	0.21
● OH, Sandusky	0.20
● OH, Scioto	0.05
● OH, Seneca	0.07
● OH, Shelby	0.08
● OH, Stark	0.21
● OH, Summit	0.09
● OH, Trumbull	0.23
● OH, Tuscarawas	0.04
● OH, Union	0.30
● OH, Van Wert	0.14
● OH, Warren	0.13
● OH, Wayne	0.35
● OH, Williams	0.53
● OH, Wood	0.37
● OH, Wyandot	0.89
● OK, Beaver	6.44
● OK, Beckham	0.35
● OK, Blaine	1.22
● OK, Bryan	0.28
● OK, Caddo	0.54
● OK, Canadian	0.52
● OK, Carter	2.58
● OK, Cherokee	0.08
● OK, Choctaw	0.53
● OK, Cimarron	5.00
● OK, Cleveland	0.35
● OK, Coal	0.68
● OK, Comanche	0.63
● OK, Cotton	1.30
● OK, Creek	0.23
● OK, Custer	0.42
● OK, Delaware	0.10
● OK, Ellis	1.96
● OK, Garfield	0.91
● OK, Garvin	0.15
● OK, Grady	0.23
● OK, Grant	2.65
● OK, Harper	1.08
● OK, Haskell	0.62
● OK, Hughes	0.59
● OK, Jackson	0.61
● OK, Jefferson	1.26
● OK, Johnston	0.36

● OK, Kay	0.44
● OK, Kingfisher	1.33
● OK, Kiowa	1.28
● OK, Le Flore	0.40
● OK, Lincoln	0.35
● OK, Logan	0.28
● OK, Love	0.42
● OK, McClain	0.34
● OK, McCurtain	0.12
● OK, McIntosh	0.40
● OK, Major	1.04
● OK, Mayes	0.58
● OK, Murray	0.29
● OK, Muskogee	0.62
● OK, Noble	1.04
● OK, Nowata	0.75
● OK, Okfuskee	0.65
● OK, Oklahoma	0.65
● OK, Okmulgee	1.01
● OK, Osage	0.17
● OK, Ottawa	0.62
● OK, Payne	0.30
● OK, Pittsburg	1.23
● OK, Pontotoc	0.32
● OK, Pottawatomie	0.74
● OK, Pushmataha	0.71
● OK, Rogers	0.27
● OK, Seminole	0.79
● OK, Sequoyah	0.29
● OK, Stephens	0.89
● OK, Texas	5.00
● OK, Tillman	0.51
● OK, Tulsa	0.66
● OK, Wagoner	0.32
● OK, Washington	0.46
● OK, Washita	0.35
● OK, Woods	0.45
● OK, Woodward	0.77
● OR, Baker	2.25
● OR, Benton	0.09
● OR, Clackamas	0.02
● OR, Deschutes	0.05
● OR, Douglas	0.04

● OR, Grant	0.55
● OR, Harney	3.86
● OR, Jackson	0.02
● OR, Jefferson	0.18
● OR, Klamath	0.18
● OR, Lane	0.02
● OR, Linn	0.03
● OR, Malheur	3.25
● OR, Marion	0.01
● OR, Union	0.16
● PA, Adams	0.51
● PA, Allegheny	0.12
● PA, Armstrong	0.06
● PA, Beaver	0.09
● PA, Bedford	0.16
● PA, Berks	0.15
● PA, Bucks	0.21
● PA, Butler	0.06
● PA, Cambria	0.03
● PA, Cameron	0.80
● PA, Carbon	0.12
● PA, Centre	0.10
● PA, Chester	0.14
● PA, Clearfield	0.20
● PA, Clinton	0.40
● PA, Columbia	0.06
● PA, Cumberland	0.12
● PA, Dauphin	0.12
● PA, Delaware	0.26
● PA, Elk	0.13
● PA, Erie	0.09
● PA, Fayette	0.15
● PA, Forest	0.53
● PA, Franklin	0.61
● PA, Huntingdon	0.09
● PA, Jefferson	0.27
● PA, Juniata	0.33
● PA, Lackawanna	0.09
● PA, Lancaster	0.41
● PA, Lawrence	0.09
● PA, Lebanon	0.27
● PA, Lehigh	0.11
● PA, Luzerne	0.04

● PA, Lycoming	0.07
● PA, Mckean	0.09
● PA, Mercer	0.10
● PA, Monroe	0.07
● PA, Montgomery	0.17
● PA, Montour	0.22
● PA, Northampton	0.07
● PA, Northumberland	0.34
● PA, Philadelphia	0.29
● PA, Snyder	0.10
● PA, Susquehanna	0.09
● PA, Tioga	0.19
● PA, Union	0.09
● PA, Washington	0.02
● PA, Westmoreland	0.07
● PA, York	0.26
● RI, Bristol	0.08
● RI, Newport	0.10
● RI, Providence	0.09
● RI, Washington	0.03
● SC, Aiken	0.10
● SC, Allendale	0.40
● SC, Anderson	0.11
● SC, Barnwell	0.36
● SC, Beaufort	0.05
● SC, Charleston	0.08
● SC, Cherokee	0.07
● SC, Chester	0.12
● SC, Darlington	0.18
● SC, Dorchester	0.22
● SC, Florence	0.14
● SC, Georgetown	0.07
● SC, Greenville	0.10
● SC, Greenwood	0.17
● SC, Horry	0.13
● SC, Kershaw	0.13
● SC, Laurens	0.06
● SC, Lexington	0.07
● SC, Marion	0.12
● SC, Marlboro	0.28
● SC, Newberry	0.11
● SC, Oconee	0.16
● SC, Orangeburg	0.09
● SC, Pickens	0.10

● SC, Richland	0.13
● SC, Spartanburg	0.03
● SC, Sumter	0.15
● SC, Union	0.43
● SC, York	0.07
● SD, Aurora	5.79
● SD, Beadle	4.00
● SD, Bennett	3.48
● SD, Bon Homme	5.12
● SD, Brookings	2.93
● SD, Brown	6.39
● SD, Brule	6.05
● SD, Buffalo	9.92
● SD, Butte	4.30
● SD, Campbell	5.69
● SD, Charles Mix	5.22
● SD, Clark	7.79
● SD, Clay	2.27
● SD, Codington	1.45
● SD, Corson	4.92
● SD, Custer	0.48
● SD, Davison	4.61
● SD, Day	5.00
● SD, Deuel	2.74
● SD, Dewey	13.74
● SD, Douglas	8.15
● SD, Edmunds	5.98
● SD, Fall River	6.31
● SD, Faulk	10.19
● SD, Grant	1.08
● SD, Haakon	6.24
● SD, Hamlin	6.05
● SD, Hand	7.11
● SD, Hanson	5.92
● SD, Harding	9.20
● SD, Hughes	4.36
● SD, Hutchinson	7.72
● SD, Hyde	2.80
● SD, Jackson	6.30
● SD, Jerauld	7.78
● SD, Jones	8.07
● SD, Kingsbury	5.35
● SD, Lake	3.40
● SD, Lawrence	0.66

● SD, Lincoln	2.15
● SD, Lyman	7.42
● SD, Mccook	4.31
● SD, Mcpherson	6.59
● SD, Marshall	5.97
● SD, Meade	2.01
● SD, Mellette	7.80
● SD, Miner	6.96
● SD, Minnehaha	1.46
● SD, Moody	2.46
● SD, Oglala Lakota County	5.41
● SD, Pennington	2.22
● SD, Perkins	1.32
● SD, Potter	10.26
● SD, Roberts	2.32
● SD, Sanborn	8.63
● SD, Spink	6.53
● SD, Stanley	4.03
● SD, Sully	8.40
● SD, Todd	3.63
● SD, Tripp	4.35
● SD, Turner	4.82
● SD, Union	3.78
● SD, Walworth	8.81
● SD, Yankton	2.48
● TN, Bedford	0.27
● TN, Blount	0.06
● TN, Carter	0.28
● TN, Chester	0.23
● TN, Cocke	0.11
● TN, Crockett	1.09
● TN, Cumberland	0.07
● TN, Davidson	0.10
● TN, Fayette	0.10
● TN, Gibson	0.40
● TN, Grainger	0.18
● TN, Greene	0.23
● TN, Hamblen	0.13
● TN, Hamilton	0.15
● TN, Hawkins	0.07
● TN, Haywood	0.44
● TN, Henderson	0.14
● TN, Hickman	0.33
● TN, Jefferson	0.15

● TN, Johnson	0.22
● TN, Knox	0.05
● TN, Lake	0.52
● TN, Lawrence	0.19
● TN, Lincoln	0.12
● TN, Madison	0.12
● TN, Meigs	0.34
● TN, Monroe	0.09
● TN, Montgomery	0.04
● TN, Morgan	0.18
● TN, Obion	0.26
● TN, Putnam	0.11
● TN, Roane	0.07
● TN, Robertson	0.06
● TN, Rutherford	0.13
● TN, Sevier	0.09
● TN, Shelby	0.59
● TN, Sullivan	0.15
● TN, Sumner	0.07
● TN, Tipton	0.13
● TN, Washington	0.13
● TN, Weakley	0.23
● TN, Williamson	0.04
● TN, Wilson	0.07
● TX, Anderson	0.28
● TX, Andrews	4.47
● TX, Angelina	2.51
● TX, Armstrong	8.19
● TX, Austin	0.28
● TX, Bailey	5.04
● TX, Bastrop	0.32
● TX, Baylor	4.45
● TX, Bee	0.12
● TX, Bell	0.16
● TX, Bexar	0.14
● TX, Blanco	0.75
● TX, Bosque	0.44
● TX, Bowie	0.64
● TX, Brazoria	0.22
● TX, Brazos	0.60
● TX, Briscoe	2.54
● TX, Brown	0.32
● TX, Burnet	0.18

● TX, Caldwell	0.21
● TX, Calhoun	0.37
● TX, Callahan	1.19
● TX, Cameron	0.20
● TX, Camp	0.32
● TX, Carson	3.94
● TX, Cass	0.27
● TX, Castro	4.36
● TX, Chambers	0.33
● TX, Cherokee	0.39
● TX, Childress	2.25
● TX, Clay	1.52
● TX, Cochran	3.96
● TX, Coke	1.25
● TX, Coleman	0.46
● TX, Collin	0.39
● TX, Colorado	0.58
● TX, Comal	0.07
● TX, Comanche	0.29
● TX, Concho	2.94
● TX, Cooke	1.14
● TX, Coryell	0.10
● TX, Crosby	6.63
● TX, Dallam	1.70
● TX, Dallas	0.85
● TX, Dawson	2.35
● TX, Deaf Smith	3.10
● TX, Denton	0.66
● TX, De Witt	0.20
● TX, Dickens	1.72
● TX, Dimmit	0.38
● TX, Donley	4.39
● TX, Eastland	0.43
● TX, Ector	0.61
● TX, Ellis	0.65
● TX, El Paso	1.42
● TX, Erath	0.20
● TX, Falls	0.46
● TX, Fannin	0.12
● TX, Fayette	0.16
● TX, Floyd	7.56
● TX, Foard	6.11
● TX, Fort Bend	0.14






























● TX, Franklin	1.13
● TX, Freestone	1.23
● TX, Frio	0.22
● TX, Gaines	0.44
● TX, Galveston	0.29
● TX, Garza	0.62
● TX, Glasscock	12.50
● TX, Gonzales	0.20
● TX, Gray	1.40
● TX, Grayson	0.56
● TX, Gregg	1.14
● TX, Grimes	0.90
● TX, Guadalupe	0.14
● TX, Hale	2.87
● TX, Hall	2.45
● TX, Hansford	4.34
● TX, Hardeman	0.98
● TX, Hardin	0.22
● TX, Harris	0.54
● TX, Harrison	0.30
● TX, Hartley	0.66
● TX, Haskell	2.04
● TX, Hays	0.14
● TX, Hemphill	1.95
● TX, Henderson	0.51
● TX, Hidalgo	0.17
● TX, Hill	0.34
● TX, Hockley	2.60
● TX, Hood	0.61
● TX, Hopkins	0.68
● TX, Houston	0.17
● TX, Howard	0.56
● TX, Hudspeth	2.39
● TX, Hunt	1.15
● TX, Hutchinson	2.00
● TX, Irion	2.53
● TX, Jack	0.44
● TX, Jackson	0.56
● TX, Jasper	0.11
● TX, Jeff Davis	1.74
● TX, Jefferson	0.84
● TX, Jim Wells	0.19
● TX, Johnson	0.63
● TX, Jones	0.60

● TX, Karnes	0.27
● TX, Kaufman	0.49
● TX, Kendall	0.11
● TX, King	14.87
● TX, Kleberg	0.25
● TX, Knox	3.22
● TX, Lamar	0.56
● TX, Lamb	2.60
● TX, Lavaca	0.20
● TX, Leon	0.24
● TX, Liberty	0.73
● TX, Limestone	0.68
● TX, Lipscomb	1.16
● TX, Lubbock	1.45
● TX, Lynn	2.07
● TX, McLennan	0.77
● TX, Martin	2.41
● TX, Matagorda	0.11
● TX, Maverick	0.07
● TX, Midland	0.54
● TX, Milam	0.50
● TX, Mitchell	0.43
● TX, Montague	0.21
● TX, Montgomery	1.05
● TX, Moore	1.60
● TX, Motley	6.68
● TX, Nacogdoches	0.30
● TX, Navarro	0.91
● TX, Newton	0.83
● TX, Nolan	0.27
● TX, Nueces	0.44
● TX, Ochiltree	1.51
● TX, Oldham	5.87
● TX, Orange	1.11
● TX, Palo Pinto	0.57
● TX, Panola	1.17
● TX, Parker	0.37
● TX, Parmer	3.53
● TX, Pecos	0.51
● TX, Polk	0.44
● TX, Potter	0.88
● TX, Presidio	0.53
● TX, Rains	0.73
● TX, Randall	2.30

● TX, Red River	0.63
● TX, Reeves	0.28
● TX, Roberts	8.53
● TX, Robertson	0.49
● TX, Rockwall	0.14
● TX, Runnels	1.55
● TX, Rusk	1.12
● TX, San Augustine	0.46
● TX, San Jacinto	0.15
● TX, San Patricio	0.43
● TX, Schleicher	1.23
● TX, Scurry	0.70
● TX, Shackelford	1.19
● TX, Shelby	0.15
● TX, Sherman	5.27
● TX, Smith	0.74
● TX, Starr	0.19
● TX, Stephens	1.25
● TX, Sterling	6.72
● TX, Stonewall	2.75
● TX, Swisher	4.08
● TX, Tarrant	0.73
● TX, Taylor	0.51
● TX, Terry	0.63
● TX, Titus	0.86
● TX, Tom Green	0.42
● TX, Travis	0.38
● TX, Trinity	0.83
● TX, Tyler	0.19
● TX, Upshur	0.50
● TX, Uvalde	0.60
● TX, Val Verde	0.16
● TX, Van Zandt	0.69
● TX, Victoria	0.22
● TX, Walker	0.52
● TX, Waller	0.72
● TX, Washington	0.35
● TX, Webb	0.14
● TX, Wharton	0.88
● TX, Wheeler	2.15
● TX, Wichita	0.43
● TX, Willacy	0.54
● TX, Williamson	0.19

TX, Wilson	0.09
TX, Wise	0.33
TX, Wood	0.28
TX, Yoakum	0.50
TX, Young	0.66
TX, Zavala	1.33
UT, Box Elder	0.56
UT, Cache	0.28
UT, Carbon	0.19
UT, Davis	0.30
UT, Duchesne	0.84
UT, Grand	0.86
UT, Millard	0.32
UT, Salt Lake	0.35
UT, San Juan	0.80
UT, Sevier	0.19
UT, Tooele	0.27
UT, Uintah	1.62
UT, Utah	0.29
UT, Washington	0.33
UT, Weber	0.32
VT, Addison	0.22
VT, Bennington	0.11
VT, Chittenden	0.05
VT, Franklin	0.08
VT, Grand Isle	0.57
VT, Windsor	0.14
VA, Accomack	0.12
VA, Albemarle	0.04
VA, Arlington	0.16
VA, Augusta	0.16
VA, Bedford	0.05
VA, Botetourt	0.12
VA, Campbell	0.07
VA, Chesterfield	0.04
VA, Culpeper	0.08
VA, Fairfax	0.15
VA, Frederick	0.15
VA, Gloucester	0.11
VA, Greene	0.42
VA, Hanover	0.08
VA, Henrico	0.09
VA, Isle Of Wight	0.23

 VA, Loudoun	0.07
 VA, Madison	0.30
 VA, Mathews	0.45
 VA, Mecklenburg	0.13
 VA, Northumberland	0.32
 VA, Powhatan	0.14
 VA, Prince Edward	0.17
 VA, Prince George	0.11
 VA, Prince William	0.07
 VA, Roanoke	0.13
 VA, Rockingham	0.52
 VA, Shenandoah	0.09
 VA, Spotsylvania	0.03
 VA, Warren	0.21
 VA, Westmoreland	0.23
 VA, Alexandria City	0.24
 VA, Chesapeake City	0.05
 VA, Colonial Heights Cit	0.23
 VA, Fredericksburg City	0.15
 VA, Hampton City	0.09
 VA, Harrisonburg City	0.08
 VA, Lynchburg City	0.05
 VA, Manassas Park City	0.26
 VA, Newport News City	0.09
 VA, Norfolk City	0.15
 VA, Petersburg City	0.13
 VA, Portsmouth City	0.12
 VA, Richmond City	0.19
 VA, Roanoke City	0.29
 VA, Virginia Beach City	0.04
 VA, Waynesboro City	0.19
 VA, Winchester City	0.59
 WA, Benton	0.44
 WA, Clallam	0.06
 WA, Clark	0.03
 WA, Franklin	0.09
 WA, Grant	0.04
 WA, Grays Harbor	0.06
 WA, King	0.01
 WA, Klickitat	0.39
 WA, Okanogan	0.10
 WA, Pierce	0.01
 WA, Snohomish	0.01
 WA, Spokane	0.11

 WA, Thurston	0.02
 WA, Walla Walla	0.34
 WA, Whatcom	0.02
 WA, Whitman	0.17
 WA, Yakima	0.36
 WV, Berkeley	0.11
 WV, Cabell	0.04
 WV, Hardy	0.58
 WV, Kanawha	0.04
 WV, Monongalia	0.08
 WV, Monroe	0.30
 WV, Morgan	0.23
 WV, Putnam	0.07
 WV, Tyler	0.44
 WV, Webster	0.45
 WV, Wood	0.14
 WV, Wyoming	0.17
 WI, Adams	0.20
 WI, Barron	0.26
 WI, Bayfield	0.27
 WI, Brown	0.19
 WI, Buffalo	0.60
 WI, Calumet	0.16
 WI, Chippewa	0.13
 WI, Crawford	0.48
 WI, Dane	0.33
 WI, Dodge	0.27
 WI, Douglas	0.18
 WI, Eau Claire	0.12
 WI, Fond Du Lac	0.20
 WI, Grant	0.24
 WI, Green	0.33
 WI, Iowa	0.34
 WI, Jefferson	0.38
 WI, Juneau	0.15
 WI, Kenosha	0.12
 WI, Kewaunee	0.39
 WI, La Crosse	0.21
 WI, Lafayette	0.48
 WI, Langlade	0.20
 WI, Lincoln	0.14
 WI, Manitowoc	0.15
 WI, Marathon	0.12
WI, Marinette	0.19

● WI, Marquette	0.26
● WI, Milwaukee	0.28
● WI, Monroe	0.18
● WI, Oconto	0.32
● WI, Oneida	0.11
● WI, Outagamie	0.16
● WI, Ozaukee	0.09
● WI, Portage	0.11
● WI, Price	0.29
● WI, Racine	0.08
● WI, Rock	0.20
● WI, St Croix	0.05
● WI, Sauk	0.06
● WI, Sawyer	0.48
● WI, Shawano	0.39
● WI, Sheboygan	0.07
● WI, Trempealeau	0.41
● WI, Vilas	0.19
● WI, Walworth	0.35
● WI, Waukesha	0.17
● WI, Wood	0.22
● WY, Albany	0.21
● WY, Big Horn	1.02
● WY, Campbell	2.17
● WY, Carbon	0.51
● WY, Converse	2.28
● WY, Crook	2.24
● WY, Fremont	3.31
● WY, Goshen	10.26
● WY, Hot Springs	3.31
● WY, Johnson	2.31
● WY, Laramie	0.59
● WY, Natrona	0.92
● WY, Niobrara	1.61
● WY, Park	1.11
● WY, Platte	7.33
● WY, Sheridan	1.08
● WY, Teton	0.18
● WY, Uinta	0.38
● WY, Washakie	2.38
● WY, Weston	2.26
● PR, San Juan	0.01

Explore human data for 1999–2023

Please note – users may experience **slow load times after selecting filters**. Please **allow the visualizations to fully load** after selecting filter which will be indicated by an updated visual title. The 'Type of case' selection option 'All disease cases' includes all reported neuroinvasive and non-neuroinvasive disease cases.

Year

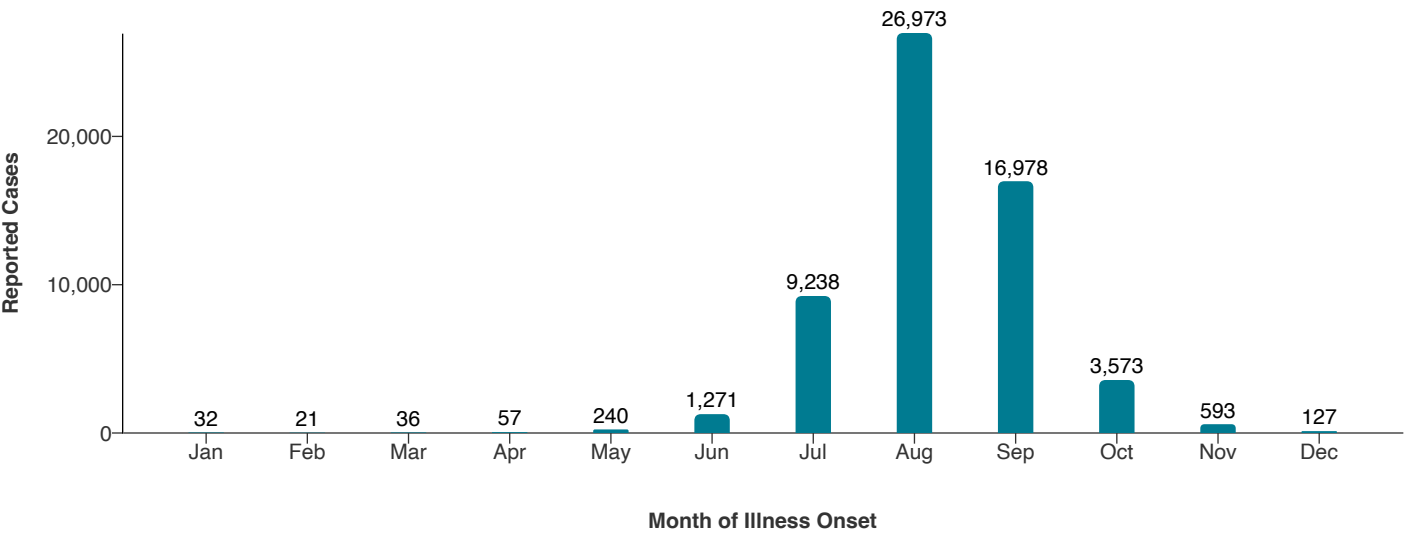
1999-2023

Type of case

All disease cases

Human Disease Cases	Hospitalizations	Deaths
59,141 <i>Cases from year(s) and type of case selected above</i>	27,617 <i>Hospitalizations from year(s) and type of case selected above</i>	2,958 <i>Deaths from year(s) and type of case selected above</i>

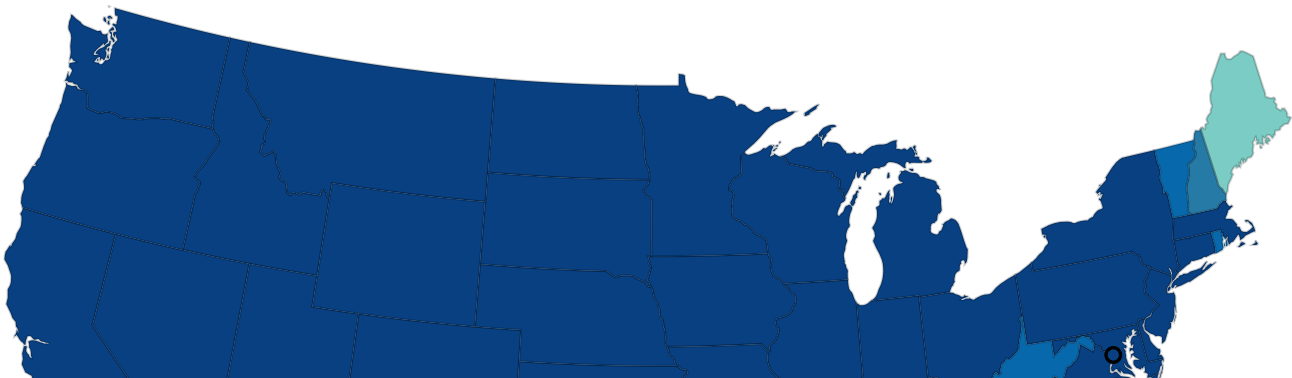
West Nile virus human disease cases reported by month of illness onset, 1999-2023, All disease cases

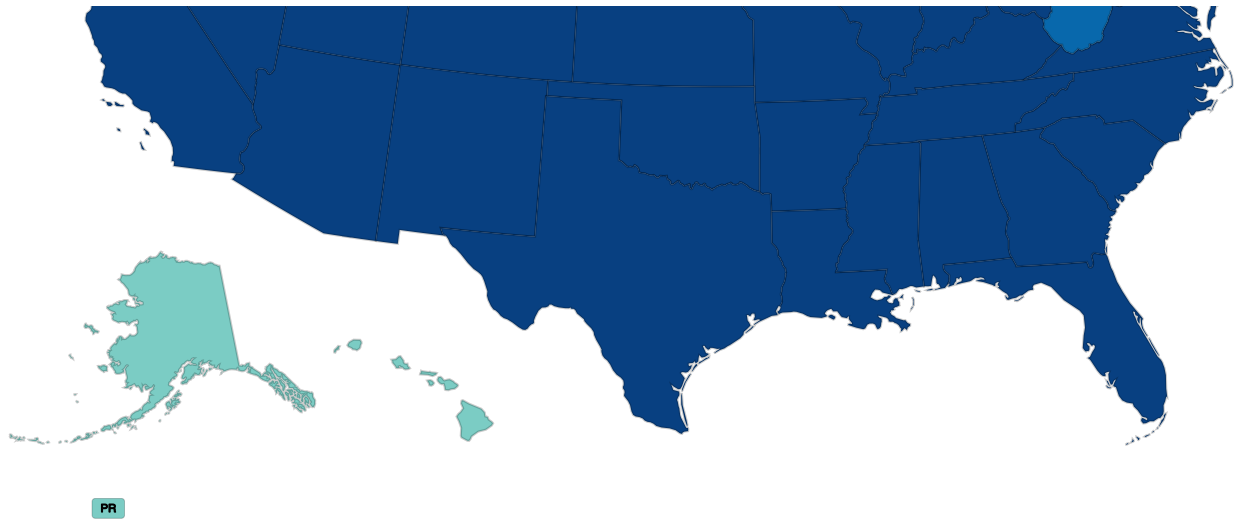


[Download Data \(CSV\)](#)

Data Table - West Nile virus human disease cases reported by month of illness onset from year(s) and type of case selected above +

West Nile virus human disease cases reported by state of residence, 1999-2023, All disease cases





1 to 6 7 to 16 17 to 49 >50

[Download Data \(CSV\)](#)

Data Table - West Nile virus human disease cases reported by state of residence from year(s) and type of case selected above

State ▲	Reported Cases
Alabama	419
Alaska	3
Arizona	3790
Arkansas	376
California	8007
Colorado	6698
Connecticut	184
Delaware	60
District Of Columbia	133
Florida	481
Georgia	537
Hawaii	1
Idaho	1439
Illinois	2917
Indiana	760
Iowa	654
Kansas	782
Kentucky	215
Louisiana	1981
Maine	5
Maryland	418
Massachusetts	243
Michigan	1434
Minnesota	946
Mississippi	1500

● Missouri	680
● Montana	666
● Nebraska	4336
● Nevada	430
● New Hampshire	9
● New Jersey	394
● New Mexico	785
● New York	1183
● North Carolina	118
● North Dakota	2038
● Ohio	1087
● Oklahoma	904
● Oregon	217
● Pennsylvania	790
● Puerto Rico	1
● Rhode Island	26
● South Carolina	145
● South Dakota	2844
● Tennessee	355
● Texas	6049
● Utah	497
● Vermont	17
● Virginia	255
● Washington	131
● West Virginia	26
● Wisconsin	382
● Wyoming	793

Explore county level data for 1999–2023

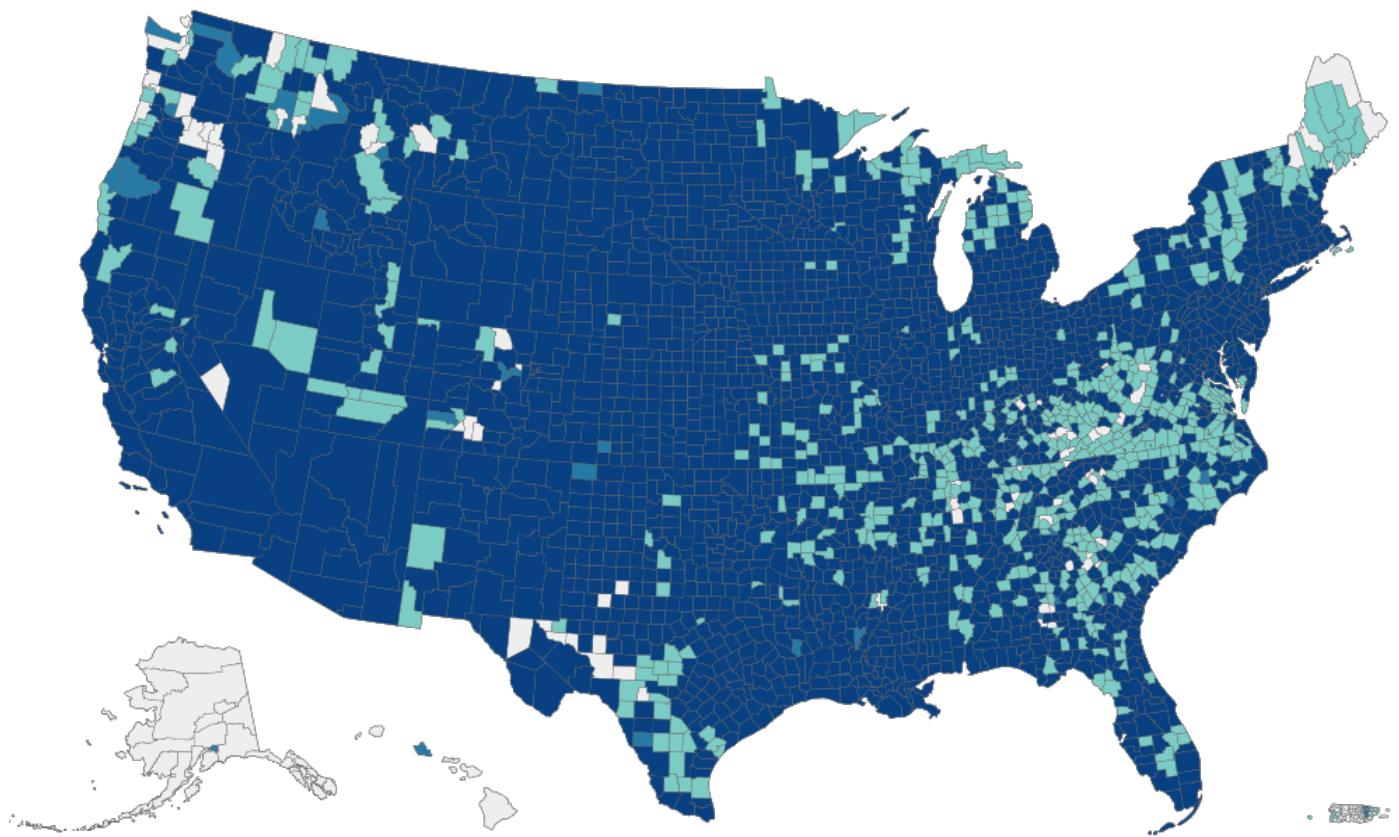
COLLAPSE /

Cumulative data (1999-2023)

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West Nile virus human and non-human activity by county, 1999-2023

View the total number of human infections reported by county by hovering over the shaded counties below



● Non-human activity
 ● Human infections
 ● Human infections and non-human activity

About this map:

Non-human activity: Indicates that veterinary disease cases or infections in mosquitoes, birds, or sentinel animals have been reported to CDC.

Human infections: Indicates that human disease cases or infections in blood donors have been reported to CDC.

Human infections and non-human activity: Indicates that both human infections and non-human infections have been reported to CDC.

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Data Table - West Nile virus human and non-human activity by county, 1999-2023

State, County	Activity	Total human disease cases	Neuroinvasive disease cases	**Presumptive viremic blood
AL, Autauga	Human infections and non-human activity	11	8	0
AL, Baldwin	Human infections and non-human activity	29	19	8
AL, Barbour	Human infections and non-human activity	2	1	0
AL, Bibb	Human infections and non-human activity	3	2	0
AL, Blount	Human infections and non-human activity	1	0	0
AL, Bullock	Human infections and non-human activity	1	1	0
AL, Butler	Human infections and non-human activity	2	1	1
AL, Calhoun	Human infections and non-human activity	7	5	0
AL, Chambers	Human infections and non-human activity	2	2	1
AL, Cherokee	Non-human activity			
AL, Chilton	Human infections and non-human activity	3	3	0
AL, Choctaw	Non-human activity			
AL, Clarke	Non-human activity			
AL, Clay	Non-human activity			
AL, Cleburne	Human infections and non-human activity	1	1	0
AL, Coffee	Human infections and non-human activity	5	2	0
AL, Colbert	Human infections and non-human activity	2	1	0
AL, Conecuh	Human infections and non-human activity	1	1	0
AL, Coosa	Non-human activity			
AL, Covington	Human infections and non-human activity	1	1	0
AL, Crenshaw	Human infections and non-human activity	1	1	0
AL, Cullman	Human infections and non-human activity	3	1	1

● AL, Dale	Human infections and non-human activity	5	2	2
● AL, Dallas	Human infections and non-human activity	9	4	0
● AL, De Kalb	Non-human activity			
● AL, Elmore	Human infections and non-human activity	6	4	1
● AL, Escambia	Human infections and non-human activity	3	1	1
● AL, Etowah	Human infections and non-human activity	5	3	2
● AL, Fayette	Human infections and non-human activity	1	1	1
● AL, Franklin	Human infections and non-human activity	1	1	0
● AL, Geneva	Human infections and non-human activity	9	3	0
● AL, Greene	Non-human activity			
● AL, Hale	Non-human activity			
● AL, Henry	Human infections and non-human activity	1	1	0
● AL, Houston	Human infections and non-human activity	12	8	2
● AL, Jackson	Human infections and non-human activity	1	1	0
● AL, Jefferson	Human infections and non-human activity	64	48	3
● AL, Lamar	Non-human activity			
● AL, Lauderdale	Human infections and non-human activity	1	1	0
● AL, Lawrence	Non-human activity			
● AL, Lee	Human infections and non-human activity	2	1	2
● AL, Limestone	Human infections and non-human activity	3	1	0
● AL, Lowndes	Non-human activity			
● AL, Macon	Non-human activity			
● AL, Madison	Human infections and non-human activity	9	6	5
● AL, Marengo	Human infections and non-human activity	3	1	1
● AL, Marion	Human infections and non-human activity	1	1	0
● AL, Marshall	Human infections and non-human activity	3	1	0
● AL, Mobile	Human infections and non-human activity	77	56	9
● AL, Monroe	Human infections and non-human activity	2	1	0
● AL, Montgomery	Human infections and non-human activity	62	45	10
● AL, Morgan	Human infections and non-human activity	5	4	0
● AL, Perry	Human infections and non-human activity	1	0	0
● AL, Pickens	Human infections and non-human activity	2	1	0
● AL, Pike	Human infections and non-human activity	0	0	1
● AL, Randolph	Non-human activity			
● AL, Russell	Human infections and non-human activity	2	1	0
● AL, St Clair	Human infections and non-human activity	0	0	1
● AL, Shelby	Human infections and non-human activity	10	10	1
● AL, Sumter	Human infections and non-human activity	2	1	0
● AL, Talladega	Human infections and non-human activity	6	5	0
● AL, Tallapoosa	Human infections and non-human activity	1	1	0
● AL, Tuscaloosa	Human infections and non-human activity	31	21	1
● AL, Walker	Non-human activity			
● AL, Washington	Human infections and non-human activity	1	0	1
● AL, Wilcox	Human infections and non-human activity	2	2	0
● AL, Winston	Human infections and non-human activity	1	1	0
● AK, Anchorage Muny	Human infections	1	1	0
● AZ, Apache	Human infections and non-human activity	15	11	0
● AZ, Cochise	Human infections and non-human activity	9	5	3
● AZ, Coconino	Human infections and non-human activity	9	5	1
● AZ, Gila	Human infections and non-human activity	24	15	2
● AZ, Graham	Human infections and non-human activity	30	17	5
● AZ, Greenlee	Human infections and non-human activity	1	1	0
● AZ, La Paz	Human infections and non-human activity	7	6	0
● AZ, Maricopa	Human infections and non-human activity	3078	1979	318
● AZ, Mohave	Human infections and non-human activity	18	12	2
● AZ, Navajo	Human infections and non-human activity	11	8	1
● AZ, Pima	Human infections and non-human activity	336	231	66
● AZ, Pinal	Human infections and non-human activity	224	164	20
● AZ, Santa Cruz	Human infections and non-human activity	4	1	0
● AZ, Yavapai	Human infections and non-human activity	13	8	0
● AZ, Yuma	Human infections and non-human activity	11	7	1
● AR, Arkansas	Human infections and non-human activity	4	4	0
● AR, Ashley	Human infections and non-human activity	4	2	0

AR, Baxter	Non-human activity			
AR, Benton	Human infections and non-human activity	9	7	1
AR, Boone	Human infections and non-human activity	2	1	0
AR, Bradley	Human infections and non-human activity	18	14	0
AR, Calhoun	Non-human activity			
AR, Carroll	Human infections and non-human activity	1	1	0
AR, Chicot	Human infections and non-human activity	1	1	0
AR, Clark	Human infections and non-human activity	5	2	0
AR, Clay	Human infections and non-human activity	1	1	0
AR, Cleburne	Human infections and non-human activity	2	2	0
AR, Cleveland	Human infections and non-human activity	1	1	0
AR, Columbia	Human infections and non-human activity	11	10	0
AR, Conway	Human infections and non-human activity	2	2	0
AR, Craighead	Human infections and non-human activity	5	3	0
AR, Crawford	Human infections and non-human activity	6	4	3
AR, Crittenden	Human infections and non-human activity	12	10	0
AR, Cross	Non-human activity			
AR, Dallas	Human infections and non-human activity	2	1	0
AR, Desha	Human infections and non-human activity	5	3	0
AR, Drew	Human infections and non-human activity	12	9	0
AR, Faulkner	Human infections and non-human activity	2	2	1
AR, Franklin	Non-human activity			
AR, Fulton	Non-human activity			
AR, Garland	Human infections and non-human activity	9	5	0
AR, Grant	Human infections and non-human activity	0	0	1
AR, Greene	Human infections and non-human activity	2	1	0
AR, Hempstead	Human infections and non-human activity	4	2	0
AR, Hot Spring	Non-human activity			
AR, Howard	Human infections and non-human activity	0	0	1
AR, Independence	Human infections and non-human activity	4	4	0
AR, Izard	Human infections and non-human activity	1	1	0
AR, Jackson	Non-human activity			
AR, Jefferson	Human infections and non-human activity	51	40	0
AR, Johnson	Human infections and non-human activity	1	1	0
AR, Lafayette	Human infections and non-human activity	1	1	0
AR, Lawrence	Human infections and non-human activity	2	2	0
AR, Lee	Non-human activity			
AR, Lincoln	Human infections and non-human activity	4	3	1
AR, Little River	Human infections and non-human activity	3	2	0
AR, Logan	Human infections and non-human activity	2	1	0
AR, Lonoke	Human infections and non-human activity	7	5	0
AR, Madison	Human infections and non-human activity	1	0	0
AR, Marion	Human infections and non-human activity	2	1	0
AR, Miller	Human infections and non-human activity	14	11	0
AR, Mississippi	Human infections and non-human activity	2	1	0
AR, Monroe	Non-human activity			
AR, Montgomery	Non-human activity			
AR, Nevada	Human infections and non-human activity	2	1	0
AR, Newton	Non-human activity			
AR, Ouachita	Human infections and non-human activity	4	3	0
AR, Perry	Non-human activity			
AR, Phillips	Human infections and non-human activity	3	3	0
AR, Pike	Non-human activity			
AR, Poinsett	Non-human activity			
AR, Polk	Non-human activity			
AR, Pope	Human infections and non-human activity	5	2	1
AR, Prairie	Non-human activity			
AR, Pulaski	Human infections and non-human activity	58	48	3
AR, Randolph	Human infections and non-human activity	1	1	0
AR, St Francis	Human infections and non-human activity	1	1	0
AR, Saline	Human infections and non-human activity	11	5	3
AR, Scott	Human infections and non-human activity	3	2	0
AR, Searcy	Human infections and non-human activity	1	1	0

● AR, Sebastian	Human infections and non-human activity	20	17	2
● AR, Sevier	Human infections and non-human activity	1	1	0
● AR, Sharp	Human infections and non-human activity	2	0	0
● AR, Stone	Human infections and non-human activity	0	0	1
● AR, Union	Human infections and non-human activity	31	18	0
● AR, Van Buren	Non-human activity			
● AR, Washington	Human infections and non-human activity	12	10	0
● AR, White	Human infections and non-human activity	5	5	1
● AR, Woodruff	Non-human activity			
● AR, Yell	Human infections and non-human activity	1	1	1
● CA, Alameda	Human infections and non-human activity	11	9	2
● CA, Alpine	Non-human activity			
● CA, Amador	Human infections and non-human activity	7	4	3
● CA, Butte	Human infections and non-human activity	278	111	24
● CA, Calaveras	Human infections and non-human activity	4	3	1
● CA, Colusa	Human infections and non-human activity	23	6	0
● CA, Contra Costa	Human infections and non-human activity	82	56	11
● CA, Del Norte	Non-human activity			
● CA, El Dorado	Human infections and non-human activity	13	8	2
● CA, Fresno	Human infections and non-human activity	398	188	73
● CA, Glenn	Human infections and non-human activity	100	29	5
● CA, Humboldt	Human infections and non-human activity	2	2	2
● CA, Imperial	Human infections and non-human activity	18	10	3
● CA, Inyo	Human infections and non-human activity	4	1	0
● CA, Kern	Human infections and non-human activity	583	263	61
● CA, Kings	Human infections and non-human activity	96	34	12
● CA, Lake	Human infections and non-human activity	17	9	1
● CA, Lassen	Human infections and non-human activity	1	1	0
● CA, Los Angeles	Human infections and non-human activity	2209	1595	236
● CA, Madera	Human infections and non-human activity	78	48	12
● CA, Marin	Human infections and non-human activity	4	3	2
● CA, Mariposa	Non-human activity			
● CA, Mendocino	Human infections and non-human activity	5	5	0
● CA, Merced	Human infections and non-human activity	111	61	17
● CA, Modoc	Human infections and non-human activity	2	2	0
● CA, Mono	Human infections and non-human activity	1	1	0
● CA, Monterey	Human infections and non-human activity	6	5	0
● CA, Napa	Human infections and non-human activity	4	2	1
● CA, Nevada	Human infections and non-human activity	9	5	0
● CA, Orange	Human infections and non-human activity	701	508	75
● CA, Placer	Human infections and non-human activity	111	59	15
● CA, Plumas	Human infections and non-human activity	1	1	0
● CA, Riverside	Human infections and non-human activity	603	380	54
● CA, Sacramento	Human infections and non-human activity	407	212	44
● CA, San Benito	Human infections and non-human activity	0	0	1
● CA, San Bernardino	Human infections and non-human activity	512	304	78
● CA, San Diego	Human infections and non-human activity	146	108	15
● CA, San Francisco	Human infections and non-human activity	7	6	2
● CA, San Joaquin	Human infections and non-human activity	197	108	34
● CA, San Luis Obispo	Human infections and non-human activity	8	5	1
● CA, San Mateo	Human infections and non-human activity	6	6	1
● CA, Santa Barbara	Human infections and non-human activity	7	5	1
● CA, Santa Clara	Human infections and non-human activity	47	27	5
● CA, Santa Cruz	Human infections and non-human activity	2	2	0
● CA, Shasta	Human infections and non-human activity	42	28	4
● CA, Sierra	Non-human activity			
● CA, Siskiyou	Human infections and non-human activity	1	1	0
● CA, Solano	Human infections and non-human activity	40	24	2
● CA, Sonoma	Human infections and non-human activity	3	3	0
● CA, Stanislaus	Human infections and non-human activity	429	231	51
● CA, Sutter	Human infections and non-human activity	78	31	10
● CA, Tehama	Human infections and non-human activity	61	26	5
● CA, Trinity	Non-human activity			

● CA, Tulare	Human infections and non-human activity	262	178	34
● CA, Tuolumne	Human infections and non-human activity	2	1	0
● CA, Ventura	Human infections and non-human activity	36	24	1
● CA, Yolo	Human infections and non-human activity	164	71	22
● CA, Yuba	Human infections and non-human activity	68	34	6
● CO, Adams	Human infections and non-human activity	479	188	27
● CO, Alamosa	Human infections and non-human activity	7	1	1
● CO, Arapahoe	Human infections and non-human activity	289	116	33
● CO, Archuleta	Human infections and non-human activity	7	3	0
● CO, Baca	Human infections and non-human activity	12	4	0
● CO, Bent	Human infections and non-human activity	23	7	1
● CO, Boulder	Human infections and non-human activity	861	166	35
● CO, Broomfield	Human infections and non-human activity	103	31	10
● CO, Chaffee	Human infections and non-human activity	18	5	1
● CO, Cheyenne	Human infections and non-human activity	10	4	0
● CO, Clear Creek	Human infections	3	2	0
● CO, Conejos	Human infections and non-human activity	1	0	0
● CO, Costilla	Human infections and non-human activity	2	2	0
● CO, Crowley	Human infections and non-human activity	12	8	0
● CO, Custer	Human infections and non-human activity	2	0	0
● CO, Delta	Human infections and non-human activity	220	59	7
● CO, Denver	Human infections and non-human activity	410	199	30
● CO, Dolores	Non-human activity			
● CO, Douglas	Human infections and non-human activity	97	36	23
● CO, Eagle	Human infections and non-human activity	5	2	0
● CO, Elbert	Human infections and non-human activity	17	6	3
● CO, El Paso	Human infections and non-human activity	191	72	20
● CO, Fremont	Human infections and non-human activity	129	28	3
● CO, Garfield	Human infections and non-human activity	17	3	0
● CO, Grand	Human infections and non-human activity	4	2	0
● CO, Gunnison	Human infections and non-human activity	3	1	0
● CO, Huerfano	Human infections and non-human activity	15	4	1
● CO, Jefferson	Human infections and non-human activity	352	132	38
● CO, Kiowa	Human infections and non-human activity	4	1	0
● CO, Kit Carson	Human infections and non-human activity	13	2	0
● CO, La Plata	Human infections and non-human activity	74	25	9
● CO, Larimer	Human infections and non-human activity	1064	173	39
● CO, Las Animas	Human infections and non-human activity	13	6	1
● CO, Lincoln	Human infections and non-human activity	14	6	1
● CO, Logan	Human infections and non-human activity	141	29	7
● CO, Mesa	Human infections and non-human activity	304	88	42
● CO, Moffat	Human infections and non-human activity	3	0	1
● CO, Montezuma	Human infections and non-human activity	29	12	2
● CO, Montrose	Human infections and non-human activity	130	62	4
● CO, Morgan	Human infections and non-human activity	130	30	5
● CO, Otero	Human infections and non-human activity	65	17	5
● CO, Ouray	Non-human activity			
● CO, Park	Human infections and non-human activity	2	0	0
● CO, Phillips	Human infections and non-human activity	40	2	0
● CO, Pitkin	Human infections and non-human activity	1	0	0
● CO, Prowers	Human infections and non-human activity	95	13	2
● CO, Pueblo	Human infections and non-human activity	276	85	14
● CO, Rio Blanco	Human infections and non-human activity	5	3	0
● CO, Rio Grande	Human infections and non-human activity	4	1	0
● CO, Routt	Non-human activity			
● CO, Saguache	Human infections and non-human activity	4	0	0
● CO, San Miguel	Human infections	2	2	0
● CO, Sedgwick	Human infections and non-human activity	27	3	1
● CO, Summit	Human infections	5	1	0
● CO, Teller	Human infections and non-human activity	5	4	0
● CO, Washington	Human infections and non-human activity	22	9	2
● CO, Weld	Human infections and non-human activity	908	287	40
● CO, Yuma	Human infections and non-human activity	29	5	3
● CT, Fairfield	Human infections and non-human activity	99	64	6

● CT, Hartford	Human infections and non-human activity	28	19	2
● CT, Litchfield	Human infections and non-human activity	3	3	2
● CT, Middlesex	Human infections and non-human activity	7	6	0
● CT, New Haven	Human infections and non-human activity	42	29	1
● CT, New London	Human infections and non-human activity	3	2	1
● CT, Tolland	Human infections and non-human activity	1	1	1
● CT, Windham	Human infections and non-human activity	1	1	0
● DE, Kent	Human infections and non-human activity	20	9	3
● DE, New Castle	Human infections and non-human activity	33	23	5
● DE, Sussex	Human infections and non-human activity	7	4	0
● DC, Washington	Human infections and non-human activity	133	76	1
● FL, Alachua	Human infections and non-human activity	4	3	0
● FL, Baker	Non-human activity			
● FL, Bay	Human infections and non-human activity	25	18	4
● FL, Bradford	Non-human activity			
● FL, Brevard	Human infections and non-human activity	8	5	2
● FL, Broward	Human infections and non-human activity	15	10	1
● FL, Calhoun	Human infections and non-human activity	2	2	0
● FL, Charlotte	Human infections and non-human activity	2	1	1
● FL, Citrus	Human infections and non-human activity	3	2	0
● FL, Clay	Human infections and non-human activity	6	5	0
● FL, Collier	Human infections and non-human activity	16	16	0
● FL, Columbia	Human infections and non-human activity	0	0	1
● FL, De Soto	Human infections and non-human activity	2	1	0
● FL, Dixie	Non-human activity			
● FL, Duval	Human infections and non-human activity	85	67	9
● FL, Escambia	Human infections and non-human activity	57	46	6
● FL, Flagler	Non-human activity			
● FL, Franklin	Human infections and non-human activity	1	0	0
● FL, Gadsden	Human infections and non-human activity	3	3	1
● FL, Gilchrist	Non-human activity			
● FL, Glades	Non-human activity			
● FL, Gulf	Human infections and non-human activity	4	3	1
● FL, Hamilton	Non-human activity			
● FL, Hardee	Non-human activity			
● FL, Hendry	Non-human activity			
● FL, Hernando	Non-human activity			
● FL, Highlands	Human infections and non-human activity	1	1	0
● FL, Hillsborough	Human infections and non-human activity	9	9	4
● FL, Holmes	Human infections and non-human activity	5	4	0
● FL, Indian River	Non-human activity			
● FL, Jackson	Human infections and non-human activity	2	1	0
● FL, Jefferson	Human infections and non-human activity	1	1	0
● FL, Lafayette	Human infections and non-human activity	2	1	0
● FL, Lake	Human infections and non-human activity	1	1	0
● FL, Lee	Human infections and non-human activity	8	6	1
● FL, Leon	Human infections and non-human activity	10	9	0
● FL, Levy	Non-human activity			
● FL, Liberty	Non-human activity			
● FL, Madison	Human infections and non-human activity	2	2	0
● FL, Manatee	Human infections and non-human activity	3	3	2
● FL, Marion	Human infections and non-human activity	9	8	0
● FL, Martin	Human infections and non-human activity	1	1	0
● FL, Miami-Dade	Human infections and non-human activity	58	49	39
● FL, Monroe	Human infections and non-human activity	4	4	0
● FL, Nassau	Human infections and non-human activity	6	3	1
● FL, Okaloosa	Human infections and non-human activity	14	10	1
● FL, Okeechobee	Non-human activity			
● FL, Orange	Human infections and non-human activity	4	4	0
● FL, Osceola	Human infections and non-human activity	1	1	0
● FL, Palm Beach	Human infections and non-human activity	11	9	1
● FL, Pasco	Human infections and non-human activity	2	2	0
● FL, Pinellas	Human infections and non-human activity	20	9	1

FL, Polk	Human infections and non-human activity	3	1	1
FL, Putnam	Human infections and non-human activity	2	1	1
FL, St Johns	Human infections and non-human activity	3	3	1
FL, St Lucie	Non-human activity			
FL, Santa Rosa	Human infections and non-human activity	19	11	2
FL, Sarasota	Human infections and non-human activity	10	7	0
FL, Seminole	Human infections and non-human activity	2	0	0
FL, Sumter	Human infections and non-human activity	3	3	0
FL, Suwannee	Human infections and non-human activity	4	4	2
FL, Taylor	Human infections and non-human activity	2	2	0
FL, Union	Human infections and non-human activity	1	1	0
FL, Volusia	Human infections and non-human activity	10	10	0
FL, Wakulla	Human infections and non-human activity	2	2	0
FL, Walton	Human infections and non-human activity	7	3	2
FL, Washington	Human infections and non-human activity	5	5	0
GA, Appling	Human infections and non-human activity	1	0	0
GA, Atkinson	Non-human activity			
GA, Bacon	Human infections and non-human activity	1	1	0
GA, Baker	Non-human activity			
GA, Baldwin	Non-human activity			
GA, Banks	Non-human activity			
GA, Barrow	Non-human activity			
GA, Bartow	Human infections and non-human activity	2	1	0
GA, Ben Hill	Human infections and non-human activity	3	3	0
GA, Berrien	Non-human activity			
GA, Bibb	Human infections and non-human activity	12	11	3
GA, Bleckley	Non-human activity			
GA, Brantley	Human infections and non-human activity	6	3	0
GA, Brooks	Non-human activity			
GA, Bryan	Human infections and non-human activity	4	2	1
GA, Bulloch	Human infections and non-human activity	3	2	0
GA, Burke	Human infections and non-human activity	1	1	0
GA, Butts	Human infections and non-human activity	1	0	0
GA, Camden	Human infections and non-human activity	1	0	1
GA, Candler	Human infections and non-human activity	1	0	2
GA, Carroll	Human infections and non-human activity	1	0	2
GA, Catoosa	Human infections and non-human activity	3	3	0
GA, Charlton	Non-human activity			
GA, Chatham	Human infections and non-human activity	26	20	8
GA, Chattahoochee	Non-human activity			
GA, Chattooga	Non-human activity			
GA, Cherokee	Human infections and non-human activity	5	3	4
GA, Clarke	Human infections and non-human activity	3	1	2
GA, Clayton	Human infections and non-human activity	9	6	2
GA, Clinch	Human infections and non-human activity	0	0	1
GA, Cobb	Human infections and non-human activity	36	21	3
GA, Coffee	Human infections and non-human activity	3	1	0
GA, Colquitt	Human infections and non-human activity	1	0	0
GA, Columbia	Human infections and non-human activity	9	4	1
GA, Cook	Human infections and non-human activity	0	0	1
GA, Coweta	Human infections and non-human activity	0	0	1
GA, Crawford	Non-human activity			
GA, Crisp	Human infections and non-human activity	4	3	2
GA, Dade	Non-human activity			
GA, Dawson	Human infections	2	1	0
GA, Decatur	Human infections and non-human activity	2	2	2
GA, De Kalb	Human infections and non-human activity	47	27	9
GA, Dodge	Non-human activity			
GA, Dooley	Non-human activity			
GA, Dougherty	Human infections and non-human activity	31	22	1
GA, Douglas	Human infections and non-human activity	3	2	2
GA, Early	Human infections and non-human activity	1	1	0
GA, Echols	Human infections and non-human activity	1	1	0
GA, Effingham	Non-human activity			

GA, Elbert	Non-human activity			
GA, Emanuel	Non-human activity			
GA, Evans	Non-human activity			
GA, Fayette	Human infections and non-human activity	2	2	1
GA, Floyd	Human infections and non-human activity	5	4	0
GA, Forsyth	Human infections and non-human activity	3	2	3
GA, Franklin	Non-human activity			
GA, Fulton	Human infections and non-human activity	93	57	13
GA, Gilmer	Non-human activity			
GA, Glynn	Human infections and non-human activity	8	5	0
GA, Gordon	Human infections and non-human activity	0	0	1
GA, Grady	Non-human activity			
GA, Greene	Non-human activity			
GA, Gwinnett	Human infections and non-human activity	17	8	8
GA, Habersham	Human infections and non-human activity	3	0	0
GA, Hall	Human infections and non-human activity	3	2	0
GA, Haralson	Non-human activity			
GA, Harris	Non-human activity			
GA, Hart	Non-human activity			
GA, Heard	Non-human activity			
GA, Henry	Human infections and non-human activity	3	1	0
GA, Houston	Human infections and non-human activity	12	9	1
GA, Irwin	Non-human activity			
GA, Jackson	Non-human activity			
GA, Jeff Davis	Human infections and non-human activity	1	1	0
GA, Jefferson	Non-human activity			
GA, Jenkins	Non-human activity			
GA, Johnson	Human infections and non-human activity	2	2	0
GA, Jones	Human infections and non-human activity	1	0	1
GA, Lamar	Human infections and non-human activity	1	1	0
GA, Lanier	Non-human activity			
GA, Laurens	Non-human activity			
GA, Lee	Human infections and non-human activity	5	4	1
GA, Liberty	Human infections and non-human activity	1	0	2
GA, Lincoln	Non-human activity			
GA, Long	Human infections and non-human activity	1	0	0
GA, Lowndes	Human infections and non-human activity	5	2	0
GA, Lumpkin	Non-human activity			
GA, Mcduffie	Human infections and non-human activity	1	1	0
GA, McIntosh	Human infections and non-human activity	1	1	1
GA, Macon	Human infections and non-human activity	2	2	0
GA, Madison	Non-human activity			
GA, Marion	Non-human activity			
GA, Meriwether	Non-human activity			
GA, Miller	Human infections and non-human activity	5	3	0
GA, Mitchell	Human infections and non-human activity	5	3	0
GA, Monroe	Non-human activity			
GA, Montgomery	Human infections	1	0	0
GA, Morgan	Human infections and non-human activity	1	1	0
GA, Murray	Non-human activity			
GA, Muscogee	Human infections and non-human activity	51	36	9
GA, Newton	Human infections and non-human activity	1	0	0
GA, Oconee	Non-human activity			
GA, Oglethorpe	Non-human activity			
GA, Paulding	Human infections and non-human activity	3	1	0
GA, Peach	Human infections and non-human activity	1	0	2
GA, Pickens	Non-human activity			
GA, Pierce	Human infections and non-human activity	3	3	0
GA, Pike	Human infections and non-human activity	2	1	0
GA, Polk	Human infections and non-human activity	3	2	0
GA, Pulaski	Non-human activity			
GA, Putnam	Human infections and non-human activity	1	0	1
GA, Quitman	Human infections	1	1	0

GA, Rabun	Non-human activity			
GA, Randolph	Human infections and non-human activity	1	1	0
GA, Richmond	Human infections and non-human activity	22	15	2
GA, Rockdale	Human infections and non-human activity	1	1	1
GA, Schley	Human infections	1	0	0
GA, Screven	Non-human activity			
GA, Seminole	Human infections and non-human activity	1	1	0
GA, Spalding	Human infections and non-human activity	2	1	0
GA, Stephens	Human infections and non-human activity	1	1	0
GA, Sumter	Human infections and non-human activity	2	1	0
GA, Talbot	Non-human activity			
GA, Tattnall	Non-human activity			
GA, Taylor	Human infections and non-human activity	3	1	0
GA, Telfair	Human infections and non-human activity	0	0	1
GA, Terrell	Human infections and non-human activity	1	0	0
GA, Thomas	Human infections and non-human activity	2	1	0
GA, Tift	Human infections and non-human activity	7	4	0
GA, Toombs	Human infections and non-human activity	3	2	0
GA, Towns	Non-human activity			
GA, Treutlen	Human infections and non-human activity	1	1	0
GA, Troup	Human infections and non-human activity	1	0	1
GA, Turner	Non-human activity			
GA, Twiggs	Non-human activity			
GA, Union	Non-human activity			
GA, Upson	Human infections and non-human activity	0	0	1
GA, Walker	Human infections and non-human activity	2	1	0
GA, Walton	Human infections and non-human activity	1	0	0
GA, Ware	Human infections and non-human activity	2	2	1
GA, Warren	Non-human activity			
GA, Washington	Human infections and non-human activity	0	0	1
GA, Wayne	Human infections and non-human activity	4	3	1
GA, Wheeler	Non-human activity			
GA, White	Human infections and non-human activity	2	1	0
GA, Whitfield	Human infections and non-human activity	5	4	0
GA, Wilcox	Non-human activity			
GA, Wilkes	Non-human activity			
GA, Wilkinson	Non-human activity			
GA, Worth	Human infections and non-human activity	1	1	0
HI, Honolulu	Human infections	1	0	0
ID, Ada	Human infections and non-human activity	333	48	29
ID, Adams	Human infections and non-human activity	17	2	2
ID, Bannock	Human infections and non-human activity	30	5	3
ID, Bear Lake	Non-human activity			
ID, Benewah	Non-human activity			
ID, Bingham	Human infections and non-human activity	154	24	8
ID, Blaine	Human infections and non-human activity	11	1	0
ID, Boise	Human infections and non-human activity	7	1	0
ID, Bonner	Non-human activity			
ID, Bonneville	Human infections and non-human activity	39	3	4
ID, Boundary	Human infections and non-human activity	1	1	0
ID, Butte	Human infections and non-human activity	5	0	0
ID, Camas	Human infections	2	1	0
ID, Canyon	Human infections and non-human activity	258	55	7
ID, Caribou	Human infections and non-human activity	1	1	1
ID, Cassia	Human infections and non-human activity	6	2	0
ID, Clark	Non-human activity			
ID, Clearwater	Human infections	1	0	0
ID, Custer	Human infections and non-human activity	9	0	0
ID, Elmore	Human infections and non-human activity	95	11	2
ID, Franklin	Human infections and non-human activity	4	2	0
ID, Fremont	Human infections and non-human activity	6	0	0
ID, Gem	Human infections and non-human activity	48	10	0
ID, Gooding	Human infections and non-human activity	68	14	5
ID, Idaho	Human infections and non-human activity	3	0	0

● ID, Jefferson	Human infections and non-human activity	15	3	2
● ID, Jerome	Human infections and non-human activity	16	2	5
● ID, Kootenai	Human infections and non-human activity	4	3	0
● ID, Latah	Non-human activity			
● ID, Lemhi	Human infections and non-human activity	11	3	0
● ID, Lewis	Human infections	2	2	0
● ID, Lincoln	Human infections and non-human activity	18	5	0
● ID, Madison	Human infections and non-human activity	9	3	0
● ID, Minidoka	Human infections and non-human activity	25	9	1
● ID, Oneida	Human infections and non-human activity	2	0	0
● ID, Owyhee	Human infections and non-human activity	55	15	2
● ID, Payette	Human infections and non-human activity	52	13	2
● ID, Power	Human infections and non-human activity	2	0	0
● ID, Teton	Human infections and non-human activity	5	0	0
● ID, Twin Falls	Human infections and non-human activity	60	18	9
● ID, Valley	Human infections and non-human activity	3	2	1
● ID, Washington	Human infections and non-human activity	62	18	3
● IL, Adams	Human infections and non-human activity	7	2	1
● IL, Alexander	Non-human activity			
● IL, Bond	Human infections and non-human activity	6	4	1
● IL, Boone	Human infections and non-human activity	7	5	0
● IL, Brown	Human infections and non-human activity	1	1	0
● IL, Bureau	Human infections and non-human activity	2	1	0
● IL, Calhoun	Non-human activity			
● IL, Carroll	Human infections and non-human activity	2	2	0
● IL, Cass	Human infections and non-human activity	1	0	0
● IL, Champaign	Human infections and non-human activity	8	7	1
● IL, Christian	Human infections and non-human activity	2	2	0
● IL, Clark	Human infections and non-human activity	2	1	0
● IL, Clay	Human infections and non-human activity	1	0	0
● IL, Clinton	Human infections and non-human activity	12	8	1
● IL, Coles	Human infections and non-human activity	5	4	0
● IL, Cook	Human infections and non-human activity	1695	1153	57
● IL, Crawford	Human infections and non-human activity	8	5	0
● IL, Cumberland	Human infections and non-human activity	3	1	0
● IL, De Kalb	Human infections and non-human activity	9	3	3
● IL, De Witt	Human infections and non-human activity	1	1	0
● IL, Douglas	Human infections and non-human activity	1	0	0
● IL, Du Page	Human infections and non-human activity	331	206	27
● IL, Edgar	Human infections and non-human activity	4	4	0
● IL, Edwards	Human infections and non-human activity	1	0	0
● IL, Effingham	Human infections and non-human activity	9	3	0
● IL, Fayette	Human infections and non-human activity	2	2	0
● IL, Ford	Human infections and non-human activity	4	3	0
● IL, Franklin	Human infections and non-human activity	12	9	1
● IL, Fulton	Human infections and non-human activity	10	6	0
● IL, Gallatin	Human infections and non-human activity	2	1	0
● IL, Greene	Human infections and non-human activity	1	0	0
● IL, Grundy	Human infections and non-human activity	2	2	0
● IL, Hamilton	Non-human activity			
● IL, Hancock	Human infections and non-human activity	2	1	0
● IL, Hardin	Human infections and non-human activity	1	1	0
● IL, Henderson	Human infections and non-human activity	2	1	0
● IL, Henry	Human infections and non-human activity	5	2	2
● IL, Iroquois	Human infections and non-human activity	1	0	1
● IL, Jackson	Human infections and non-human activity	12	6	0
● IL, Jasper	Human infections and non-human activity	3	2	0
● IL, Jefferson	Human infections and non-human activity	5	3	3
● IL, Jersey	Human infections and non-human activity	1	0	0
● IL, Jo Daviess	Human infections and non-human activity	4	3	0
● IL, Johnson	Non-human activity			
● IL, Kane	Human infections and non-human activity	101	60	17
● IL, Kankakee	Human infections and non-human activity	14	11	1

● IL, Kendall	Human infections and non-human activity	16	10	4
● IL, Knox	Human infections and non-human activity	2	1	0
● IL, Lake	Human infections and non-human activity	80	46	2
● IL, La Salle	Human infections and non-human activity	26	15	1
● IL, Lawrence	Human infections and non-human activity	0	0	1
● IL, Lee	Human infections and non-human activity	3	3	0
● IL, Livingston	Human infections and non-human activity	3	1	1
● IL, Logan	Human infections and non-human activity	2	1	0
● IL, McDonough	Human infections and non-human activity	1	1	1
● IL, Mchenry	Human infections and non-human activity	39	22	3
● IL, Mclean	Human infections and non-human activity	20	14	0
● IL, Macon	Human infections and non-human activity	16	10	1
● IL, Macoupin	Human infections and non-human activity	13	6	0
● IL, Madison	Human infections and non-human activity	30	20	4
● IL, Marion	Human infections and non-human activity	9	6	1
● IL, Marshall	Human infections and non-human activity	3	1	0
● IL, Mason	Human infections and non-human activity	4	1	0
● IL, Massac	Human infections and non-human activity	3	2	0
● IL, Menard	Human infections and non-human activity	2	1	0
● IL, Mercer	Human infections and non-human activity	1	0	0
● IL, Monroe	Human infections and non-human activity	3	2	0
● IL, Montgomery	Human infections and non-human activity	5	3	0
● IL, Morgan	Human infections and non-human activity	3	2	0
● IL, Moultrie	Human infections and non-human activity	5	5	1
● IL, Ogle	Human infections and non-human activity	4	4	0
● IL, Peoria	Human infections and non-human activity	28	22	6
● IL, Perry	Human infections and non-human activity	1	1	0
● IL, Piatt	Human infections and non-human activity	3	2	0
● IL, Pike	Human infections and non-human activity	1	0	0
● IL, Pope	Non-human activity			
● IL, Pulaski	Human infections and non-human activity	1	1	0
● IL, Putnam	Non-human activity			
● IL, Randolph	Human infections and non-human activity	1	1	1
● IL, Richland	Human infections and non-human activity	3	3	0
● IL, Rock Island	Human infections and non-human activity	12	8	1
● IL, St Clair	Human infections and non-human activity	55	38	7
● IL, Saline	Human infections and non-human activity	4	2	0
● IL, Sangamon	Human infections and non-human activity	35	24	1
● IL, Schuyler	Human infections and non-human activity	1	1	0
● IL, Scott	Human infections and non-human activity	1	0	0
● IL, Shelby	Human infections and non-human activity	3	0	0
● IL, Stark	Human infections and non-human activity	1	1	0
● IL, Stephenson	Human infections and non-human activity	7	5	1
● IL, Tazewell	Human infections and non-human activity	10	9	3
● IL, Union	Non-human activity			
● IL, Vermilion	Human infections and non-human activity	8	5	0
● IL, Wabash	Human infections and non-human activity	4	2	0
● IL, Warren	Human infections and non-human activity	3	2	0
● IL, Washington	Human infections and non-human activity	1	1	0
● IL, Wayne	Non-human activity			
● IL, White	Human infections and non-human activity	2	2	0
● IL, Whiteside	Human infections and non-human activity	7	3	0
● IL, Will	Human infections and non-human activity	95	59	11
● IL, Williamson	Human infections and non-human activity	11	7	2
● IL, Winnebago	Human infections and non-human activity	17	11	2
● IL, Woodford	Human infections and non-human activity	7	2	0
● IN, Adams	Human infections and non-human activity	17	3	3
● IN, Allen	Human infections and non-human activity	120	86	12
● IN, Bartholomew	Human infections and non-human activity	5	4	0
● IN, Benton	Human infections and non-human activity	1	1	0
● IN, Blackford	Human infections and non-human activity	5	2	0
● IN, Boone	Human infections and non-human activity	2	1	0
● IN, Brown	Non-human activity			
● IN, Carroll	Human infections and non-human activity	1	0	0

IN, Cass	Non-human activity			
IN, Clark	Human infections and non-human activity	6	5	5
IN, Clay	Human infections and non-human activity	2	2	1
IN, Clinton	Human infections and non-human activity	4	2	1
IN, Crawford	Human infections and non-human activity	1	1	0
IN, Daviess	Human infections and non-human activity	2	1	1
IN, Dearborn	Human infections and non-human activity	5	4	0
IN, Decatur	Non-human activity			
IN, De Kalb	Human infections and non-human activity	4	0	1
IN, Delaware	Human infections and non-human activity	18	13	1
IN, Dubois	Human infections and non-human activity	2	0	0
IN, Elkhart	Human infections and non-human activity	41	17	9
IN, Fayette	Non-human activity			
IN, Floyd	Human infections and non-human activity	6	4	1
IN, Fountain	Human infections and non-human activity	1	0	0
IN, Franklin	Non-human activity			
IN, Fulton	Human infections and non-human activity	4	2	0
IN, Gibson	Human infections and non-human activity	7	5	0
IN, Grant	Human infections and non-human activity	11	6	0
IN, Greene	Human infections and non-human activity	1	0	0
IN, Hamilton	Human infections and non-human activity	20	16	3
IN, Hancock	Human infections and non-human activity	7	6	0
IN, Harrison	Non-human activity			
IN, Hendricks	Human infections and non-human activity	3	2	0
IN, Henry	Human infections and non-human activity	2	2	0
IN, Howard	Human infections and non-human activity	5	3	2
IN, Huntington	Human infections and non-human activity	9	3	2
IN, Jackson	Human infections and non-human activity	7	3	0
IN, Jasper	Human infections and non-human activity	5	5	0
IN, Jay	Human infections and non-human activity	3	1	0
IN, Jefferson	Human infections and non-human activity	1	1	0
IN, Jennings	Human infections and non-human activity	2	1	0
IN, Johnson	Human infections and non-human activity	3	1	1
IN, Knox	Human infections and non-human activity	6	1	0
IN, Kosciusko	Human infections and non-human activity	13	7	5
IN, La Grange	Human infections and non-human activity	7	0	2
IN, Lake	Human infections and non-human activity	115	73	11
IN, La Porte	Human infections and non-human activity	11	5	0
IN, Lawrence	Human infections and non-human activity	1	1	1
IN, Madison	Human infections and non-human activity	11	5	2
IN, Marion	Human infections and non-human activity	89	65	9
IN, Marshall	Human infections and non-human activity	4	2	0
IN, Martin	Non-human activity			
IN, Miami	Human infections and non-human activity	5	2	0
IN, Monroe	Human infections and non-human activity	4	1	2
IN, Montgomery	Human infections and non-human activity	2	2	0
IN, Morgan	Human infections and non-human activity	5	3	0
IN, Newton	Non-human activity			
IN, Noble	Human infections and non-human activity	4	0	0
IN, Ohio	Human infections and non-human activity	1	1	1
IN, Orange	Human infections and non-human activity	1	1	1
IN, Owen	Human infections and non-human activity	1	0	0
IN, Parke	Human infections and non-human activity	3	0	0
IN, Perry	Human infections and non-human activity	2	2	0
IN, Pike	Non-human activity			
IN, Porter	Human infections and non-human activity	42	23	6
IN, Posey	Human infections and non-human activity	2	2	0
IN, Pulaski	Non-human activity			
IN, Putnam	Human infections and non-human activity	1	1	1
IN, Randolph	Human infections and non-human activity	3	1	0
IN, Ripley	Human infections and non-human activity	2	2	0
IN, Rush	Human infections and non-human activity	1	0	0
IN, St Joseph	Human infections and non-human activity	13	4	3
IN, Scott	Human infections and non-human activity	1	1	0

IN, Shelby	Non-human activity			
IN, Spencer	Human infections and non-human activity	1	1	0
IN, Starke	Non-human activity			
IN, Steuben	Human infections and non-human activity	2	0	1
IN, Sullivan	Human infections and non-human activity	2	2	1
IN, Switzerland	Human infections and non-human activity	1	1	0
IN, Tippecanoe	Human infections and non-human activity	9	7	2
IN, Tipton	Human infections and non-human activity	1	1	0
IN, Union	Non-human activity			
IN, Vanderburgh	Human infections and non-human activity	27	17	2
IN, Vermillion	Human infections and non-human activity	1	0	0
IN, Vigo	Human infections and non-human activity	1	1	0
IN, Wabash	Human infections and non-human activity	5	4	0
IN, Warren	Non-human activity			
IN, Warrick	Human infections and non-human activity	2	1	0
IN, Washington	Non-human activity			
IN, Wayne	Human infections and non-human activity	3	1	0
IN, Wells	Human infections and non-human activity	8	6	0
IN, White	Human infections and non-human activity	3	2	2
IN, Whitley	Human infections and non-human activity	11	3	1
IA, Adair	Human infections and non-human activity	2	1	0
IA, Adams	Human infections and non-human activity	4	2	0
IA, Allamakee	Human infections and non-human activity	1	1	0
IA, Appanoose	Human infections and non-human activity	1	1	0
IA, Audubon	Human infections and non-human activity	8	5	0
IA, Benton	Human infections and non-human activity	3	2	1
IA, Black Hawk	Human infections and non-human activity	6	1	2
IA, Boone	Human infections and non-human activity	6	4	0
IA, Bremer	Human infections and non-human activity	5	2	1
IA, Buchanan	Human infections and non-human activity	1	0	2
IA, Buena Vista	Human infections and non-human activity	5	4	0
IA, Butler	Human infections and non-human activity	1	1	0
IA, Calhoun	Human infections and non-human activity	6	3	0
IA, Carroll	Human infections and non-human activity	8	4	2
IA, Cass	Human infections and non-human activity	6	1	1
IA, Cedar	Human infections and non-human activity	3	2	1
IA, Cerro Gordo	Human infections and non-human activity	6	6	0
IA, Cherokee	Human infections and non-human activity	6	1	2
IA, Chickasaw	Human infections and non-human activity	4	2	0
IA, Clarke	Human infections and non-human activity	4	1	0
IA, Clay	Human infections and non-human activity	1	0	2
IA, Clayton	Human infections and non-human activity	1	0	0
IA, Clinton	Human infections and non-human activity	5	4	2
IA, Crawford	Human infections and non-human activity	11	6	3
IA, Dallas	Human infections and non-human activity	6	5	3
IA, Davis	Non-human activity			
IA, Decatur	Human infections and non-human activity	1	1	1
IA, Delaware	Human infections and non-human activity	1	0	0
IA, Des Moines	Human infections and non-human activity	6	3	2
IA, Dickinson	Human infections and non-human activity	14	6	0
IA, Dubuque	Human infections and non-human activity	3	1	5
IA, Emmet	Human infections and non-human activity	5	5	0
IA, Fayette	Human infections and non-human activity	3	1	1
IA, Floyd	Human infections and non-human activity	5	3	0
IA, Franklin	Human infections and non-human activity	3	2	0
IA, Fremont	Human infections and non-human activity	5	3	0
IA, Greene	Human infections and non-human activity	2	1	0
IA, Grundy	Human infections and non-human activity	1	0	1
IA, Guthrie	Human infections and non-human activity	1	0	0
IA, Hamilton	Human infections and non-human activity	2	2	0
IA, Hancock	Human infections and non-human activity	3	1	0
IA, Hardin	Human infections and non-human activity	2	2	0
IA, Harrison	Human infections and non-human activity	13	8	2

IA, Henry	Human infections and non-human activity	6	2	0
IA, Howard	Non-human activity			
IA, Humboldt	Human infections and non-human activity	7	2	1
IA, Ida	Human infections and non-human activity	5	2	0
IA, Iowa	Human infections and non-human activity	1	0	0
IA, Jackson	Human infections and non-human activity	3	2	1
IA, Jasper	Human infections and non-human activity	7	3	0
IA, Jefferson	Non-human activity			
IA, Johnson	Human infections and non-human activity	7	5	0
IA, Jones	Human infections and non-human activity	2	1	0
IA, Keokuk	Human infections and non-human activity	2	1	2
IA, Kossuth	Human infections and non-human activity	5	2	1
IA, Lee	Human infections and non-human activity	6	4	1
IA, Linn	Human infections and non-human activity	8	4	1
IA, Louisa	Human infections and non-human activity	2	1	0
IA, Lucas	Human infections and non-human activity	2	1	0
IA, Lyon	Human infections and non-human activity	26	10	3
IA, Madison	Human infections and non-human activity	4	3	0
IA, Mahaska	Human infections and non-human activity	5	3	1
IA, Marion	Human infections and non-human activity	5	3	1
IA, Marshall	Human infections and non-human activity	6	5	1
IA, Mills	Human infections and non-human activity	7	3	0
IA, Mitchell	Human infections and non-human activity	1	0	0
IA, Monona	Human infections and non-human activity	18	7	1
IA, Monroe	Human infections and non-human activity	4	2	0
IA, Montgomery	Human infections and non-human activity	14	8	0
IA, Muscatine	Human infections and non-human activity	3	2	0
IA, O Brien	Human infections and non-human activity	8	2	4
IA, Osceola	Human infections and non-human activity	3	2	0
IA, Page	Human infections and non-human activity	9	5	1
IA, Palo Alto	Human infections and non-human activity	2	2	0
IA, Plymouth	Human infections and non-human activity	28	10	4
IA, Pocahontas	Human infections and non-human activity	4	2	0
IA, Polk	Human infections and non-human activity	42	19	13
IA, Pottawattamie	Human infections and non-human activity	43	29	6
IA, Poweshiek	Human infections and non-human activity	3	2	1
IA, Ringgold	Human infections and non-human activity	3	2	1
IA, Sac	Human infections and non-human activity	4	2	2
IA, Scott	Human infections and non-human activity	9	6	2
IA, Shelby	Human infections and non-human activity	7	5	4
IA, Sioux	Human infections and non-human activity	46	25	4
IA, Story	Human infections and non-human activity	10	6	2
IA, Tama	Human infections and non-human activity	4	1	0
IA, Taylor	Non-human activity			
IA, Union	Human infections and non-human activity	2	0	1
IA, Van Buren	Human infections and non-human activity	2	1	0
IA, Wapello	Human infections and non-human activity	4	2	0
IA, Warren	Human infections and non-human activity	7	6	1
IA, Washington	Human infections and non-human activity	4	3	1
IA, Wayne	Human infections and non-human activity	2	0	1
IA, Webster	Human infections and non-human activity	6	4	2
IA, Winnebago	Human infections and non-human activity	1	1	2
IA, Winneshiek	Human infections and non-human activity	1	0	0
IA, Woodbury	Human infections and non-human activity	59	22	11
IA, Worth	Non-human activity			
IA, Wright	Human infections and non-human activity	3	3	0
KS, Allen	Non-human activity			
KS, Anderson	Human infections and non-human activity	0	0	1
KS, Atchison	Human infections and non-human activity	2	1	0
KS, Barber	Human infections and non-human activity	4	1	0
KS, Barton	Human infections and non-human activity	41	11	15
KS, Bourbon	Human infections and non-human activity	0	0	1
KS, Brown	Human infections and non-human activity	0	0	1
KS, Butler	Human infections and non-human activity	13	6	7

● KS, Chase	Human infections and non-human activity	2	1	1
● KS, Chautauqua	Human infections and non-human activity	1	0	0
● KS, Cherokee	Non-human activity			
● KS, Cheyenne	Human infections and non-human activity	3	3	1
● KS, Clark	Human infections and non-human activity	6	3	1
● KS, Clay	Human infections and non-human activity	5	3	2
● KS, Cloud	Human infections and non-human activity	2	1	0
● KS, Coffey	Non-human activity			
● KS, Comanche	Human infections and non-human activity	1	0	1
● KS, Cowley	Human infections and non-human activity	4	2	3
● KS, Crawford	Human infections and non-human activity	4	1	1
● KS, Decatur	Human infections and non-human activity	3	3	2
● KS, Dickinson	Human infections and non-human activity	15	8	3
● KS, Doniphan	Human infections and non-human activity	1	1	1
● KS, Douglas	Human infections and non-human activity	18	10	3
● KS, Edwards	Human infections and non-human activity	3	0	2
● KS, Elk	Non-human activity			
● KS, Ellis	Human infections and non-human activity	11	8	9
● KS, Ellsworth	Human infections and non-human activity	3	1	2
● KS, Finney	Human infections and non-human activity	10	4	11
● KS, Ford	Human infections and non-human activity	23	13	4
● KS, Franklin	Human infections and non-human activity	2	2	2
● KS, Geary	Human infections and non-human activity	1	0	1
● KS, Gove	Human infections and non-human activity	3	0	3
● KS, Graham	Human infections and non-human activity	3	1	2
● KS, Grant	Human infections and non-human activity	5	3	2
● KS, Gray	Human infections and non-human activity	16	12	7
● KS, Greeley	Human infections and non-human activity	2	1	0
● KS, Greenwood	Human infections and non-human activity	1	0	0
● KS, Hamilton	Human infections and non-human activity	5	2	2
● KS, Harper	Human infections and non-human activity	5	3	1
● KS, Harvey	Human infections and non-human activity	19	9	9
● KS, Haskell	Human infections and non-human activity	5	2	4
● KS, Hodgeman	Human infections and non-human activity	2	2	2
● KS, Jackson	Human infections and non-human activity	4	4	0
● KS, Jefferson	Non-human activity			
● KS, Jewell	Human infections and non-human activity	4	3	0
● KS, Johnson	Human infections and non-human activity	64	52	19
● KS, Kearny	Human infections and non-human activity	4	1	3
● KS, Kingman	Human infections and non-human activity	6	4	0
● KS, Kiowa	Human infections and non-human activity	2	1	1
● KS, Labette	Non-human activity			
● KS, Lane	Human infections and non-human activity	4	2	1
● KS, Leavenworth	Human infections and non-human activity	3	0	1
● KS, Lincoln	Human infections and non-human activity	4	1	0
● KS, Linn	Human infections and non-human activity	2	0	0
● KS, Logan	Human infections and non-human activity	2	0	1
● KS, Lyon	Human infections and non-human activity	2	2	0
● KS, Mcpherson	Human infections and non-human activity	14	7	13
● KS, Marion	Human infections and non-human activity	5	1	2
● KS, Marshall	Human infections and non-human activity	6	4	5
● KS, Meade	Human infections and non-human activity	12	6	1
● KS, Miami	Human infections and non-human activity	1	1	0
● KS, Mitchell	Human infections and non-human activity	4	2	0
● KS, Montgomery	Human infections and non-human activity	1	1	2
● KS, Morris	Human infections and non-human activity	2	0	1
● KS, Morton	Human infections and non-human activity	1	1	3
● KS, Nemaha	Human infections and non-human activity	1	1	1
● KS, Neosho	Human infections and non-human activity	1	1	1
● KS, Ness	Human infections and non-human activity	13	3	1
● KS, Norton	Human infections and non-human activity	3	0	0
● KS, Osage	Human infections and non-human activity	1	0	0
● KS, Osborne	Human infections and non-human activity	5	4	4

● KS, Ottawa	Human infections and non-human activity	1	1	0
● KS, Pawnee	Human infections and non-human activity	7	2	5
● KS, Phillips	Human infections and non-human activity	8	4	4
● KS, Pottawatomie	Human infections and non-human activity	4	3	0
● KS, Pratt	Human infections and non-human activity	17	8	3
● KS, Rawlins	Human infections and non-human activity	2	0	1
● KS, Reno	Human infections and non-human activity	38	20	14
● KS, Republic	Human infections and non-human activity	8	3	4
● KS, Rice	Human infections and non-human activity	8	5	4
● KS, Riley	Human infections and non-human activity	7	3	5
● KS, Rooks	Human infections and non-human activity	3	2	2
● KS, Rush	Human infections and non-human activity	5	3	2
● KS, Russell	Human infections and non-human activity	2	1	2
● KS, Saline	Human infections and non-human activity	25	15	5
● KS, Scott	Human infections and non-human activity	8	5	5
● KS, Sedgwick	Human infections and non-human activity	113	55	50
● KS, Seward	Human infections and non-human activity	5	4	2
● KS, Shawnee	Human infections and non-human activity	20	12	5
● KS, Sheridan	Human infections and non-human activity	0	0	6
● KS, Sherman	Human infections and non-human activity	11	5	4
● KS, Smith	Human infections and non-human activity	2	2	2
● KS, Stafford	Human infections and non-human activity	17	4	2
● KS, Stanton	Human infections	4	2	2
● KS, Stevens	Human infections and non-human activity	5	4	4
● KS, Sumner	Human infections and non-human activity	4	1	3
● KS, Thomas	Human infections and non-human activity	7	3	4
● KS, Trego	Human infections and non-human activity	6	3	2
● KS, Wabaunsee	Human infections and non-human activity	1	0	0
● KS, Wallace	Human infections and non-human activity	4	3	1
● KS, Washington	Human infections and non-human activity	5	4	4
● KS, Wichita	Human infections and non-human activity	1	1	2
● KS, Wilson	Human infections and non-human activity	0	0	1
● KS, Woodson	Human infections and non-human activity	1	0	0
● KS, Wyandotte	Human infections and non-human activity	18	17	0
● KY, Adair	Human infections and non-human activity	2	2	0
● KY, Allen	Non-human activity			
● KY, Anderson	Human infections and non-human activity	1	0	2
● KY, Ballard	Non-human activity			
● KY, Barren	Human infections and non-human activity	8	4	0
● KY, Bath	Non-human activity			
● KY, Bell	Human infections and non-human activity	1	1	0
● KY, Boone	Human infections and non-human activity	4	2	0
● KY, Bourbon	Human infections and non-human activity	1	0	0
● KY, Boyd	Human infections and non-human activity	1	0	0
● KY, Boyle	Human infections and non-human activity	2	2	0
● KY, Bracken	Human infections and non-human activity	1	1	0
● KY, Breckinridge	Human infections and non-human activity	1	1	0
● KY, Bullitt	Human infections and non-human activity	3	1	0
● KY, Butler	Non-human activity			
● KY, Caldwell	Non-human activity			
● KY, Calloway	Non-human activity			
● KY, Campbell	Human infections and non-human activity	6	4	1
● KY, Carlisle	Non-human activity			
● KY, Carroll	Non-human activity			
● KY, Carter	Non-human activity			
● KY, Casey	Non-human activity			
● KY, Christian	Human infections and non-human activity	3	3	0
● KY, Clark	Human infections and non-human activity	3	3	1
● KY, Clay	Non-human activity			
● KY, Clinton	Human infections	2	0	0
● KY, Crittenden	Non-human activity			
● KY, Cumberland	Non-human activity			
● KY, Daviess	Human infections and non-human activity	7	5	0
● KY, Edmonson	Human infections and non-human activity	1	1	0

● KY, Elliott	Non-human activity			
● KY, Estill	Human infections and non-human activity	1	1	0
● KY, Fayette	Human infections and non-human activity	9	7	5
● KY, Fleming	Human infections and non-human activity	0	0	1
● KY, Floyd	Human infections and non-human activity	1	1	2
● KY, Franklin	Human infections and non-human activity	1	0	0
● KY, Fulton	Non-human activity			
● KY, Gallatin	Non-human activity			
● KY, Garrard	Non-human activity			
● KY, Grant	Human infections and non-human activity	2	2	0
● KY, Graves	Human infections and non-human activity	2	1	0
● KY, Grayson	Human infections and non-human activity	2	0	0
● KY, Green	Human infections and non-human activity	1	1	0
● KY, Greenup	Human infections and non-human activity	4	3	0
● KY, Hancock	Non-human activity			
● KY, Hardin	Human infections and non-human activity	1	1	0
● KY, Harrison	Non-human activity			
● KY, Hart	Human infections and non-human activity	1	1	0
● KY, Henderson	Human infections and non-human activity	1	0	0
● KY, Henry	Human infections and non-human activity	2	2	0
● KY, Hickman	Non-human activity			
● KY, Hopkins	Human infections and non-human activity	5	3	0
● KY, Jackson	Non-human activity			
● KY, Jefferson	Human infections and non-human activity	68	55	15
● KY, Jessamine	Human infections and non-human activity	1	0	2
● KY, Johnson	Non-human activity			
● KY, Kenton	Human infections and non-human activity	18	11	2
● KY, Knox	Non-human activity			
● KY, Larue	Non-human activity			
● KY, Laurel	Human infections and non-human activity	2	2	0
● KY, Lawrence	Non-human activity			
● KY, Lee	Human infections and non-human activity	0	0	1
● KY, Leslie	Non-human activity			
● KY, Letcher	Non-human activity			
● KY, Lewis	Non-human activity			
● KY, Lincoln	Human infections and non-human activity	2	2	0
● KY, Livingston	Non-human activity			
● KY, Logan	Human infections and non-human activity	2	2	0
● KY, Lyon	Non-human activity			
● KY, Mccracken	Human infections and non-human activity	11	6	0
● KY, Mccreary	Human infections and non-human activity	1	1	0
● KY, Mclean	Non-human activity			
● KY, Madison	Human infections and non-human activity	1	1	1
● KY, Magoffin	Non-human activity			
● KY, Marion	Human infections and non-human activity	2	2	0
● KY, Marshall	Human infections and non-human activity	1	1	1
● KY, Martin	Non-human activity			
● KY, Mason	Human infections and non-human activity	1	1	0
● KY, Meade	Non-human activity			
● KY, Menifee	Non-human activity			
● KY, Mercer	Human infections and non-human activity	1	0	0
● KY, Metcalfe	Human infections and non-human activity	1	0	0
● KY, Monroe	Human infections and non-human activity	3	3	0
● KY, Montgomery	Non-human activity			
● KY, Morgan	Non-human activity			
● KY, Muhlenberg	Non-human activity			
● KY, Nelson	Human infections and non-human activity	2	0	0
● KY, Nicholas	Human infections and non-human activity	0	0	2
● KY, Ohio	Non-human activity			
● KY, Oldham	Non-human activity			
● KY, Pendleton	Non-human activity			
● KY, Perry	Non-human activity			
● KY, Pike	Non-human activity			

● KY, Powell	Non-human activity			
● KY, Pulaski	Human infections and non-human activity	2	2	0
● KY, Rockcastle	Non-human activity			
● KY, Rowan	Non-human activity			
● KY, Russell	Human infections and non-human activity	2	0	0
● KY, Scott	Human infections and non-human activity	0	0	1
● KY, Shelby	Non-human activity			
● KY, Simpson	Human infections and non-human activity	2	1	0
● KY, Spencer	Non-human activity			
● KY, Taylor	Human infections and non-human activity	1	1	1
● KY, Todd	Human infections and non-human activity	1	0	0
● KY, Trigg	Non-human activity			
● KY, Trimble	Non-human activity			
● KY, Union	Human infections and non-human activity	2	2	0
● KY, Warren	Human infections and non-human activity	4	2	0
● KY, Washington	Human infections and non-human activity	1	0	0
● KY, Wayne	Human infections and non-human activity	1	0	0
● KY, Webster	Non-human activity			
● KY, Whitley	Human infections and non-human activity	0	0	1
● KY, Wolfe	Human infections and non-human activity	2	2	0
● KY, Woodford	Non-human activity			
● LA, Acadia Parish	Human infections and non-human activity	3	2	1
● LA, Allen Parish	Human infections and non-human activity	7	4	1
● LA, Ascension Parish	Human infections and non-human activity	87	43	14
● LA, Assumption Parish	Human infections and non-human activity	5	4	0
● LA, Avoyelles Parish	Human infections and non-human activity	8	7	2
● LA, Beauregard Parish	Human infections and non-human activity	8	6	1
● LA, Bienville Parish	Human infections and non-human activity	3	2	0
● LA, Bossier Parish	Human infections and non-human activity	74	47	8
● LA, Caddo Parish	Human infections and non-human activity	235	152	26
● LA, Calcasieu Parish	Human infections and non-human activity	65	38	9
● LA, Caldwell Parish	Human infections and non-human activity	6	5	0
● LA, Cameron Parish	Human infections and non-human activity	1	0	0
● LA, Catahoula Parish	Human infections	4	2	1
● LA, Claiborne Parish	Human infections and non-human activity	2	2	0
● LA, Concordia Parish	Human infections and non-human activity	10	6	1
● LA, De Soto Parish	Human infections and non-human activity	15	9	5
● LA, East Baton Rouge Parish	Human infections and non-human activity	280	167	28
● LA, East Carroll Parish	Non-human activity			
● LA, East Feliciana Parish	Human infections and non-human activity	20	10	0
● LA, Evangeline Parish	Human infections and non-human activity	5	5	0
● LA, Franklin Parish	Human infections and non-human activity	8	5	0
● LA, Grant Parish	Human infections and non-human activity	6	6	2
● LA, Iberia Parish	Human infections and non-human activity	16	12	3
● LA, Iberville Parish	Human infections and non-human activity	21	8	2
● LA, Jackson Parish	Human infections and non-human activity	2	0	0
● LA, Jefferson Parish	Human infections and non-human activity	96	65	6
● LA, Jefferson Davis Parish	Human infections and non-human activity	8	5	0
● LA, Lafayette Parish	Human infections and non-human activity	38	30	4
● LA, Lafourche Parish	Human infections and non-human activity	22	15	6
● LA, La Salle Parish	Human infections and non-human activity	3	1	0
● LA, Lincoln Parish	Human infections and non-human activity	10	8	1
● LA, Livingston Parish	Human infections and non-human activity	119	70	13
● LA, Madison Parish	Human infections and non-human activity	3	3	0
● LA, Morehouse Parish	Human infections and non-human activity	13	11	0
● LA, Natchitoches Parish	Human infections and non-human activity	9	5	3
● LA, Orleans Parish	Human infections and non-human activity	89	49	4
● LA, Ouachita Parish	Human infections and non-human activity	102	72	4
● LA, Plaquemines Parish	Human infections and non-human activity	0	0	2
● LA, Pointe Coupee Parish	Human infections and non-human activity	28	10	3
● LA, Rapides Parish	Human infections and non-human activity	111	83	13
● LA, Red River Parish	Human infections and non-human activity	2	2	1
● LA, Richland Parish	Human infections and non-human activity	9	6	0
● LA, Sabine Parish	Human infections and non-human activity	1	1	0

● LA, St Bernard Parish	Human infections and non-human activity	8	2	2
● LA, St Charles Parish	Human infections and non-human activity	5	2	1
● LA, St Helena Parish	Human infections and non-human activity	7	6	0
● LA, St James Parish	Human infections and non-human activity	5	4	0
● LA, St John The Baptist Parish	Human infections and non-human activity	5	4	0
● LA, St Landry Parish	Human infections and non-human activity	12	7	3
● LA, St Martin Parish	Human infections and non-human activity	7	4	2
● LA, St Mary Parish	Human infections and non-human activity	2	1	1
● LA, St Tammany Parish	Human infections and non-human activity	161	90	12
● LA, Tangipahoa Parish	Human infections and non-human activity	91	59	10
● LA, Tensas Parish	Human infections and non-human activity	1	0	0
● LA, Terrebonne Parish	Human infections and non-human activity	11	6	1
● LA, Union Parish	Human infections and non-human activity	6	4	1
● LA, Vermilion Parish	Human infections and non-human activity	2	2	1
● LA, Vernon Parish	Human infections and non-human activity	6	3	5
● LA, Washington Parish	Human infections and non-human activity	42	26	4
● LA, Webster Parish	Human infections and non-human activity	21	12	2
● LA, West Baton Rouge Parish	Human infections and non-human activity	17	8	3
● LA, West Carroll Parish	Human infections and non-human activity	9	6	3
● LA, West Feliciana Parish	Human infections and non-human activity	4	3	0
● LA, Winn Parish	Human infections and non-human activity	5	3	0
● ME, Androscoggin	Non-human activity			
● ME, Cumberland	Human infections and non-human activity	5	4	0
● ME, Hancock	Non-human activity			
● ME, Kennebec	Non-human activity			
● ME, Knox	Non-human activity			
● ME, Lincoln	Non-human activity			
● ME, Oxford	Non-human activity			
● ME, Penobscot	Non-human activity			
● ME, Piscataquis	Non-human activity			
● ME, Somerset	Non-human activity			
● ME, Waldo	Non-human activity			
● ME, York	Human infections and non-human activity	0	0	1
● MD, Allegany	Human infections and non-human activity	1	1	0
● MD, Anne Arundel	Human infections and non-human activity	58	41	7
● MD, Baltimore	Human infections and non-human activity	79	60	13
● MD, Calvert	Human infections and non-human activity	3	1	1
● MD, Caroline	Human infections and non-human activity	2	2	0
● MD, Carroll	Human infections and non-human activity	4	3	1
● MD, Cecil	Human infections and non-human activity	7	3	1
● MD, Charles	Human infections and non-human activity	3	1	0
● MD, Dorchester	Human infections and non-human activity	4	4	0
● MD, Frederick	Human infections and non-human activity	14	7	6
● MD, Garrett	Non-human activity			
● MD, Harford	Human infections and non-human activity	18	11	4
● MD, Howard	Human infections and non-human activity	8	5	3
● MD, Kent	Human infections and non-human activity	2	0	1
● MD, Montgomery	Human infections and non-human activity	63	34	5
● MD, Prince Georges	Human infections and non-human activity	49	38	5
● MD, Queen Annes	Human infections and non-human activity	7	3	0
● MD, St Marys	Human infections and non-human activity	1	1	0
● MD, Somerset	Non-human activity			
● MD, Talbot	Human infections and non-human activity	4	1	2
● MD, Washington	Human infections and non-human activity	11	7	0
● MD, Wicomico	Human infections and non-human activity	1	0	1
● MD, Worcester	Human infections and non-human activity	2	1	0
● MD, Baltimore City	Human infections and non-human activity	66	55	1
● MA, Barnstable	Human infections and non-human activity	6	4	1
● MA, Berkshire	Human infections and non-human activity	2	2	0
● MA, Bristol	Human infections and non-human activity	13	9	3
● MA, Dukes	Non-human activity			
● MA, Essex	Human infections and non-human activity	18	14	1
● MA, Franklin	Human infections and non-human activity	2	1	0
● MA, Hampden	Human infections and non-human activity	10	10	0

MA, Hampshire	Human infections and non-human activity	2	2	0
MA, Middlesex	Human infections and non-human activity	106	79	15
MA, Nantucket	Non-human activity			
MA, Norfolk	Human infections and non-human activity	16	12	2
MA, Plymouth	Human infections and non-human activity	7	6	2
MA, Suffolk	Human infections and non-human activity	40	35	2
MA, Worcester	Human infections and non-human activity	21	14	1
MI, Alcona	Non-human activity			
MI, Alger	Non-human activity			
MI, Allegan	Human infections and non-human activity	7	4	0
MI, Alpena	Non-human activity			
MI, Antrim	Human infections and non-human activity	1	0	1
MI, Arenac	Human infections and non-human activity	1	1	0
MI, Baraga	Non-human activity			
MI, Barry	Human infections and non-human activity	6	4	0
MI, Bay	Human infections and non-human activity	7	3	3
MI, Benzie	Non-human activity			
MI, Berrien	Human infections and non-human activity	8	6	0
MI, Branch	Human infections and non-human activity	1	1	0
MI, Calhoun	Human infections and non-human activity	2	2	0
MI, Cass	Human infections and non-human activity	6	5	1
MI, Charlevoix	Human infections and non-human activity	0	0	1
MI, Cheboygan	Non-human activity			
MI, Chippewa	Non-human activity			
MI, Clare	Human infections and non-human activity	0	0	1
MI, Clinton	Human infections and non-human activity	10	8	1
MI, Crawford	Non-human activity			
MI, Delta	Human infections and non-human activity	1	0	0
MI, Dickinson	Non-human activity			
MI, Eaton	Human infections and non-human activity	4	4	0
MI, Emmet	Human infections and non-human activity	1	1	0
MI, Genesee	Human infections and non-human activity	13	12	1
MI, Gladwin	Human infections and non-human activity	1	0	0
MI, Gogebic	Non-human activity			
MI, Grand Traverse	Human infections and non-human activity	4	4	0
MI, Gratiot	Human infections and non-human activity	1	1	1
MI, Hillsdale	Human infections and non-human activity	3	3	0
MI, Houghton	Non-human activity			
MI, Huron	Human infections and non-human activity	1	0	0
MI, Ingham	Human infections and non-human activity	30	25	5
MI, Ionia	Human infections and non-human activity	2	1	0
MI, Iosco	Non-human activity			
MI, Iron	Non-human activity			
MI, Isabella	Human infections and non-human activity	4	2	2
MI, Jackson	Human infections and non-human activity	3	3	1
MI, Kalamazoo	Human infections and non-human activity	9	9	2
MI, Kalkaska	Non-human activity			
MI, Kent	Human infections and non-human activity	166	137	19
MI, Keweenaw	Human infections and non-human activity	1	1	0
MI, Lake	Non-human activity			
MI, Lapeer	Human infections and non-human activity	4	4	0
MI, Leelanau	Human infections and non-human activity	1	1	0
MI, Lenawee	Human infections and non-human activity	8	7	1
MI, Livingston	Human infections and non-human activity	2	2	2
MI, Luce	Non-human activity			
MI, Mackinac	Non-human activity			
MI, Macomb	Human infections and non-human activity	218	181	9
MI, Manistee	Non-human activity			
MI, Marquette	Human infections and non-human activity	2	1	0
MI, Mason	Human infections and non-human activity	1	0	1
MI, Mecosta	Non-human activity			
MI, Menominee	Human infections and non-human activity	1	1	0
MI, Midland	Human infections and non-human activity	1	1	0

MI, Missaukee	Non-human activity			
MI, Monroe	Human infections and non-human activity	13	8	6
MI, Montcalm	Human infections and non-human activity	3	2	0
MI, Montmorency	Non-human activity			
MI, Muskegon	Human infections and non-human activity	6	5	0
MI, Newaygo	Human infections and non-human activity	3	3	0
MI, Oakland	Human infections and non-human activity	312	263	17
MI, Oceana	Non-human activity			
MI, Ogemaw	Human infections and non-human activity	1	1	0
MI, Ontonagon	Human infections and non-human activity	1	1	0
MI, Osceola	Non-human activity			
MI, Oscoda	Human infections and non-human activity	1	1	0
MI, Otsego	Human infections and non-human activity	1	1	0
MI, Ottawa	Human infections and non-human activity	23	17	3
MI, Presque Isle	Human infections and non-human activity	1	1	0
MI, Roscommon	Non-human activity			
MI, Saginaw	Human infections and non-human activity	3	2	0
MI, St Clair	Human infections and non-human activity	9	9	1
MI, St Joseph	Human infections and non-human activity	7	3	0
MI, Sanilac	Human infections and non-human activity	3	3	2
MI, Schoolcraft	Non-human activity			
MI, Shiawassee	Human infections and non-human activity	2	2	0
MI, Tuscola	Human infections and non-human activity	3	3	0
MI, Van Buren	Human infections and non-human activity	5	5	0
MI, Washtenaw	Human infections and non-human activity	15	8	3
MI, Wayne	Human infections and non-human activity	490	441	34
MI, Wexford	Human infections and non-human activity	1	1	0
MN, Aitkin	Non-human activity			
MN, Anoka	Human infections and non-human activity	28	22	4
MN, Becker	Human infections and non-human activity	17	3	0
MN, Beltrami	Human infections and non-human activity	4	3	0
MN, Benton	Human infections and non-human activity	2	2	1
MN, Big Stone	Human infections and non-human activity	22	6	8
MN, Blue Earth	Human infections and non-human activity	17	6	3
MN, Brown	Human infections and non-human activity	12	3	4
MN, Carlton	Non-human activity			
MN, Carver	Human infections and non-human activity	10	3	4
MN, Cass	Human infections and non-human activity	3	1	0
MN, Chippewa	Human infections and non-human activity	13	6	1
MN, Chisago	Human infections and non-human activity	4	3	2
MN, Clay	Human infections and non-human activity	60	21	12
MN, Clearwater	Non-human activity			
MN, Cook	Non-human activity			
MN, Cottonwood	Human infections and non-human activity	15	7	3
MN, Crow Wing	Human infections and non-human activity	3	2	2
MN, Dakota	Human infections and non-human activity	36	22	14
MN, Dodge	Human infections and non-human activity	2	1	2
MN, Douglas	Human infections and non-human activity	10	2	3
MN, Faribault	Human infections and non-human activity	4	3	3
MN, Fillmore	Human infections and non-human activity	2	2	0
MN, Freeborn	Human infections and non-human activity	2	2	1
MN, Goodhue	Human infections and non-human activity	2	2	0
MN, Grant	Human infections and non-human activity	8	2	1
MN, Hennepin	Human infections and non-human activity	95	56	31
MN, Houston	Human infections and non-human activity	1	1	2
MN, Hubbard	Human infections and non-human activity	3	2	2
MN, Isanti	Human infections and non-human activity	6	1	0
MN, Itasca	Human infections and non-human activity	4	3	3
MN, Jackson	Human infections and non-human activity	6	5	3
MN, Kanabec	Non-human activity			
MN, Kandiyohi	Human infections and non-human activity	22	10	2
MN, Kittson	Human infections and non-human activity	3	1	1
MN, Koochiching	Human infections and non-human activity	2	2	0
MN, Lac Qui Parle	Human infections and non-human activity	12	6	14

● MN, Lake	Non-human activity			
● MN, Lake Of The Woods	Non-human activity			
● MN, Le Sueur	Human infections and non-human activity	4	1	3
● MN, Lincoln	Human infections and non-human activity	13	3	2
● MN, Lyon	Human infections and non-human activity	29	8	9
● MN, Mcleod	Human infections and non-human activity	15	4	3
● MN, Mahnomen	Human infections and non-human activity	2	1	0
● MN, Marshall	Human infections and non-human activity	8	4	0
● MN, Martin	Human infections and non-human activity	7	3	1
● MN, Meeker	Human infections and non-human activity	9	4	1
● MN, Mille Lacs	Human infections and non-human activity	5	4	0
● MN, Morrison	Human infections and non-human activity	3	1	0
● MN, Mower	Human infections and non-human activity	5	3	1
● MN, Murray	Human infections and non-human activity	15	5	3
● MN, Nicollet	Human infections and non-human activity	3	0	5
● MN, Nobles	Human infections and non-human activity	7	2	3
● MN, Norman	Human infections and non-human activity	16	3	1
● MN, Olmsted	Human infections and non-human activity	6	2	6
● MN, Otter Tail	Human infections and non-human activity	27	14	1
● MN, Pennington	Human infections and non-human activity	2	0	1
● MN, Pine	Human infections and non-human activity	2	1	0
● MN, Pipestone	Human infections and non-human activity	5	4	2
● MN, Polk	Human infections and non-human activity	29	12	2
● MN, Pope	Human infections and non-human activity	6	1	0
● MN, Ramsey	Human infections and non-human activity	40	24	20
● MN, Red Lake	Human infections and non-human activity	1	0	0
● MN, Redwood	Human infections and non-human activity	21	7	9
● MN, Renville	Human infections and non-human activity	10	2	8
● MN, Rice	Human infections and non-human activity	9	6	2
● MN, Rock	Human infections and non-human activity	9	6	2
● MN, Roseau	Human infections and non-human activity	9	2	0
● MN, St Louis	Human infections and non-human activity	8	4	1
● MN, Scott	Human infections and non-human activity	14	7	6
● MN, Sherburne	Human infections and non-human activity	9	4	0
● MN, Sibley	Human infections and non-human activity	4	2	4
● MN, Stearns	Human infections and non-human activity	28	18	5
● MN, Steele	Human infections and non-human activity	4	3	1
● MN, Stevens	Human infections and non-human activity	21	6	3
● MN, Swift	Human infections and non-human activity	7	2	5
● MN, Todd	Human infections and non-human activity	5	1	1
● MN, Traverse	Human infections and non-human activity	20	6	6
● MN, Wabasha	Human infections and non-human activity	1	1	1
● MN, Wadena	Human infections and non-human activity	6	4	0
● MN, Waseca	Human infections and non-human activity	4	0	0
● MN, Washington	Human infections and non-human activity	12	5	3
● MN, Watonwan	Human infections and non-human activity	5	3	0
● MN, Wilkin	Human infections and non-human activity	14	8	3
● MN, Winona	Human infections and non-human activity	1	1	3
● MN, Wright	Human infections and non-human activity	20	6	7
● MN, Yellow Medicine	Human infections and non-human activity	16	8	6
● MS, Adams	Human infections and non-human activity	35	20	1
● MS, Alcorn	Human infections and non-human activity	2	2	0
● MS, Amite	Human infections and non-human activity	1	0	0
● MS, Attala	Human infections and non-human activity	7	5	1
● MS, Benton	Non-human activity			
● MS, Bolivar	Human infections and non-human activity	14	6	0
● MS, Calhoun	Human infections and non-human activity	19	10	0
● MS, Carroll	Human infections and non-human activity	1	0	1
● MS, Chickasaw	Human infections and non-human activity	3	2	0
● MS, Choctaw	Non-human activity			
● MS, Claiborne	Human infections and non-human activity	5	4	0
● MS, Clarke	Human infections and non-human activity	7	6	1
● MS, Clay	Human infections and non-human activity	12	7	1
● MS, Coahoma	Human infections and non-human activity	15	8	0

● MS, Copiah	Human infections and non-human activity	27	12	2
● MS, Covington	Human infections and non-human activity	7	3	0
● MS, De Soto	Human infections and non-human activity	15	10	2
● MS, Forrest	Human infections and non-human activity	110	75	9
● MS, Franklin	Human infections and non-human activity	1	0	1
● MS, George	Human infections and non-human activity	2	2	0
● MS, Greene	Human infections and non-human activity	1	1	0
● MS, Grenada	Human infections and non-human activity	9	7	0
● MS, Hancock	Human infections and non-human activity	11	2	0
● MS, Harrison	Human infections and non-human activity	57	34	7
● MS, Hinds	Human infections and non-human activity	277	169	17
● MS, Holmes	Human infections and non-human activity	4	2	1
● MS, Humphreys	Human infections and non-human activity	6	6	1
● MS, Itawamba	Human infections and non-human activity	1	1	0
● MS, Jackson	Human infections and non-human activity	22	14	2
● MS, Jasper	Human infections and non-human activity	7	5	0
● MS, Jefferson	Human infections and non-human activity	2	2	0
● MS, Jefferson Davis	Human infections and non-human activity	5	2	0
● MS, Jones	Human infections and non-human activity	57	31	3
● MS, Kemper	Human infections and non-human activity	3	2	0
● MS, Lafayette	Non-human activity			
● MS, Lamar	Human infections and non-human activity	38	25	1
● MS, Lauderdale	Human infections and non-human activity	25	12	1
● MS, Lawrence	Human infections and non-human activity	5	1	0
● MS, Leake	Human infections and non-human activity	11	6	0
● MS, Lee	Human infections and non-human activity	13	7	1
● MS, Leflore	Human infections and non-human activity	29	12	5
● MS, Lincoln	Human infections and non-human activity	35	17	6
● MS, Lowndes	Human infections and non-human activity	15	8	1
● MS, Madison	Human infections and non-human activity	109	47	9
● MS, Marion	Human infections and non-human activity	30	11	3
● MS, Marshall	Human infections and non-human activity	1	1	1
● MS, Monroe	Human infections and non-human activity	11	5	2
● MS, Montgomery	Human infections and non-human activity	3	1	0
● MS, Neshoba	Human infections and non-human activity	14	6	0
● MS, Newton	Human infections and non-human activity	3	1	0
● MS, Noxubee	Human infections and non-human activity	2	2	0
● MS, Oktibbeha	Human infections and non-human activity	7	4	0
● MS, Panola	Human infections and non-human activity	12	10	1
● MS, Pearl River	Human infections and non-human activity	25	21	2
● MS, Perry	Human infections and non-human activity	12	6	0
● MS, Pike	Human infections and non-human activity	21	11	1
● MS, Pontotoc	Human infections and non-human activity	3	1	0
● MS, Prentiss	Human infections and non-human activity	3	3	0
● MS, Quitman	Human infections and non-human activity	2	1	0
● MS, Rankin	Human infections and non-human activity	159	79	13
● MS, Scott	Human infections and non-human activity	18	10	3
● MS, Sharkey	Non-human activity			
● MS, Simpson	Human infections and non-human activity	10	4	0
● MS, Smith	Human infections and non-human activity	4	3	1
● MS, Stone	Human infections and non-human activity	6	3	1
● MS, Sunflower	Human infections and non-human activity	21	10	0
● MS, Tallahatchie	Human infections and non-human activity	9	6	1
● MS, Tate	Human infections and non-human activity	4	1	1
● MS, Tippah	Human infections and non-human activity	1	0	0
● MS, Tishomingo	Non-human activity			
● MS, Tunica	Non-human activity			
● MS, Union	Non-human activity			
● MS, Walthall	Human infections and non-human activity	8	3	0
● MS, Warren	Human infections and non-human activity	15	9	0
● MS, Washington	Human infections and non-human activity	33	16	5
● MS, Wayne	Human infections and non-human activity	16	5	1
● MS, Webster	Non-human activity			

● MS, Wilkinson	Human infections and non-human activity	1	0	0
● MS, Winston	Human infections and non-human activity	2	0	0
● MS, Yalobusha	Human infections and non-human activity	1	0	0
● MS, Yazoo	Human infections and non-human activity	18	12	0
● MO, Adair	Human infections and non-human activity	3	1	1
● MO, Andrew	Human infections and non-human activity	1	1	0
● MO, Atchison	Non-human activity			
● MO, Audrain	Human infections and non-human activity	2	1	0
● MO, Barry	Non-human activity			
● MO, Barton	Human infections and non-human activity	1	1	0
● MO, Bates	Non-human activity			
● MO, Benton	Human infections and non-human activity	1	0	0
● MO, Bollinger	Human infections and non-human activity	1	0	0
● MO, Boone	Human infections and non-human activity	23	14	7
● MO, Buchanan	Human infections and non-human activity	9	6	2
● MO, Butler	Human infections and non-human activity	1	1	0
● MO, Caldwell	Human infections and non-human activity	1	1	0
● MO, Callaway	Human infections and non-human activity	5	3	1
● MO, Camden	Human infections and non-human activity	2	0	0
● MO, Cape Girardeau	Human infections and non-human activity	2	0	1
● MO, Carroll	Human infections and non-human activity	3	3	0
● MO, Carter	Human infections and non-human activity	1	1	0
● MO, Cass	Human infections and non-human activity	5	3	0
● MO, Cedar	Human infections and non-human activity	1	1	0
● MO, Chariton	Human infections and non-human activity	2	1	0
● MO, Christian	Human infections and non-human activity	1	1	1
● MO, Clark	Human infections and non-human activity	1	1	0
● MO, Clay	Human infections and non-human activity	16	14	3
● MO, Clinton	Human infections and non-human activity	3	2	1
● MO, Cole	Human infections and non-human activity	6	3	2
● MO, Cooper	Non-human activity			
● MO, Crawford	Human infections and non-human activity	3	2	1
● MO, Dade	Non-human activity			
● MO, Dallas	Human infections and non-human activity	1	1	1
● MO, Daviess	Human infections and non-human activity	3	3	1
● MO, De Kalb	Non-human activity			
● MO, Dent	Human infections and non-human activity	1	1	0
● MO, Douglas	Non-human activity			
● MO, Dunklin	Human infections and non-human activity	3	3	0
● MO, Franklin	Human infections and non-human activity	3	2	3
● MO, Gasconade	Non-human activity			
● MO, Gentry	Non-human activity			
● MO, Greene	Human infections and non-human activity	9	6	1
● MO, Grundy	Human infections and non-human activity	0	0	2
● MO, Harrison	Human infections and non-human activity	1	0	1
● MO, Henry	Human infections and non-human activity	1	0	0
● MO, Hickory	Human infections and non-human activity	2	1	0
● MO, Holt	Human infections and non-human activity	2	1	1
● MO, Howard	Human infections and non-human activity	2	1	0
● MO, Howell	Human infections and non-human activity	3	3	0
● MO, Iron	Human infections and non-human activity	1	1	0
● MO, Jackson	Human infections and non-human activity	73	56	8
● MO, Jasper	Human infections and non-human activity	9	9	0
● MO, Jefferson	Human infections and non-human activity	15	12	1
● MO, Johnson	Human infections and non-human activity	2	0	0
● MO, Knox	Non-human activity			
● MO, Laclede	Human infections and non-human activity	12	11	0
● MO, Lafayette	Human infections and non-human activity	6	3	1
● MO, Lawrence	Human infections and non-human activity	2	2	1
● MO, Lewis	Human infections and non-human activity	1	1	0
● MO, Lincoln	Non-human activity			
● MO, Linn	Human infections and non-human activity	3	2	2
● MO, Livingston	Human infections and non-human activity	1	0	0
● MO, Mcdonald	Human infections and non-human activity	1	1	0

MO, Macon	Human infections and non-human activity	1	1	1
MO, Madison	Non-human activity			
MO, Maries	Non-human activity			
MO, Marion	Human infections and non-human activity	1	1	0
MO, Mercer	Non-human activity			
MO, Miller	Human infections and non-human activity	5	3	2
MO, Mississippi	Human infections and non-human activity	1	0	0
MO, Moniteau	Human infections and non-human activity	2	1	0
MO, Monroe	Human infections and non-human activity	1	0	1
MO, Montgomery	Non-human activity			
MO, Morgan	Human infections and non-human activity	2	1	1
MO, New Madrid	Human infections and non-human activity	1	0	0
MO, Newton	Human infections and non-human activity	1	1	0
MO, Nodaway	Human infections and non-human activity	3	3	0
MO, Oregon	Non-human activity			
MO, Osage	Human infections and non-human activity	0	0	1
MO, Ozark	Non-human activity			
MO, Pemiscot	Human infections and non-human activity	1	0	0
MO, Perry	Non-human activity			
MO, Pettis	Human infections and non-human activity	2	1	0
MO, Phelps	Human infections and non-human activity	3	3	0
MO, Pike	Human infections and non-human activity	2	2	0
MO, Platte	Human infections and non-human activity	4	3	1
MO, Polk	Non-human activity			
MO, Pulaski	Human infections and non-human activity	5	5	0
MO, Putnam	Non-human activity			
MO, Ralls	Non-human activity			
MO, Randolph	Human infections and non-human activity	5	5	0
MO, Ray	Human infections and non-human activity	2	0	2
MO, Reynolds	Non-human activity			
MO, Ripley	Non-human activity			
MO, St Charles	Human infections and non-human activity	26	21	7
MO, St Clair	Non-human activity			
MO, Ste. Genevieve	Human infections and non-human activity	1	1	0
MO, St Francois	Human infections and non-human activity	2	2	0
MO, St Louis	Human infections and non-human activity	165	123	17
MO, Saline	Human infections and non-human activity	4	3	0
MO, Schuyler	Human infections and non-human activity	1	1	0
MO, Scotland	Human infections and non-human activity	1	1	0
MO, Scott	Human infections and non-human activity	3	1	0
MO, Shannon	Human infections and non-human activity	3	2	0
MO, Shelby	Human infections and non-human activity	1	0	0
MO, Stoddard	Human infections and non-human activity	3	3	1
MO, Stone	Non-human activity			
MO, Sullivan	Non-human activity			
MO, Taney	Non-human activity			
MO, Texas	Human infections and non-human activity	3	3	0
MO, Vernon	Human infections and non-human activity	3	3	0
MO, Warren	Human infections and non-human activity	0	0	2
MO, Washington	Human infections and non-human activity	1	1	0
MO, Wayne	Human infections and non-human activity	0	0	1
MO, Webster	Human infections and non-human activity	2	2	2
MO, Worth	Human infections and non-human activity	1	1	0
MO, Wright	Human infections and non-human activity	1	1	0
MO, St Louis City	Human infections and non-human activity	166	143	7
MT, Beaverhead	Non-human activity			
MT, Big Horn	Human infections and non-human activity	23	10	1
MT, Blaine	Human infections and non-human activity	20	11	1
MT, Broadwater	Non-human activity			
MT, Carbon	Human infections and non-human activity	5	4	2
MT, Carter	Human infections and non-human activity	3	0	0
MT, Cascade	Human infections and non-human activity	41	16	4
MT, Chouteau	Human infections and non-human activity	12	3	0
MT, Custer	Human infections and non-human activity	55	9	2

MT, Daniels	Non-human activity			
MT, Dawson	Human infections and non-human activity	22	6	0
MT, Fallon	Human infections and non-human activity	8	5	0
MT, Fergus	Human infections and non-human activity	2	0	0
MT, Flathead	Human infections and non-human activity	3	1	1
MT, Gallatin	Human infections and non-human activity	5	2	1
MT, Garfield	Human infections and non-human activity	7	1	2
MT, Glacier	Human infections and non-human activity	3	1	1
MT, Golden Valley	Non-human activity			
MT, Hill	Human infections and non-human activity	30	8	3
MT, Jefferson	Human infections and non-human activity	0	0	1
MT, Judith Basin	Non-human activity			
MT, Lake	Human infections and non-human activity	4	2	1
MT, Lewis And Clark	Human infections and non-human activity	16	4	4
MT, Liberty	Human infections and non-human activity	3	0	1
MT, Lincoln	Non-human activity			
MT, McCone	Human infections and non-human activity	14	2	1
MT, Madison	Human infections and non-human activity	2	0	0
MT, Mineral	Human infections	1	0	0
MT, Missoula	Human infections and non-human activity	3	1	0
MT, Musselshell	Human infections and non-human activity	2	1	1
MT, Park	Human infections and non-human activity	3	2	0
MT, Petroleum	Human infections and non-human activity	1	0	1
MT, Phillips	Human infections and non-human activity	23	2	0
MT, Pondera	Human infections and non-human activity	7	2	0
MT, Powder River	Human infections and non-human activity	7	1	0
MT, Powell	Non-human activity			
MT, Prairie	Human infections and non-human activity	15	3	1
MT, Ravalli	Human infections and non-human activity	4	2	0
MT, Richland	Human infections and non-human activity	33	11	2
MT, Roosevelt	Human infections and non-human activity	44	12	1
MT, Rosebud	Human infections and non-human activity	22	9	1
MT, Sanders	Human infections and non-human activity	5	2	0
MT, Sheridan	Human infections and non-human activity	19	8	1
MT, Silver Bow	Human infections	1	1	1
MT, Stillwater	Human infections and non-human activity	14	6	0
MT, Sweet Grass	Human infections and non-human activity	1	0	0
MT, Teton	Human infections and non-human activity	7	2	0
MT, Toole	Human infections and non-human activity	7	3	1
MT, Treasure	Human infections and non-human activity	5	2	0
MT, Valley	Human infections and non-human activity	50	16	1
MT, Wheatland	Human infections and non-human activity	1	0	0
MT, Wibaux	Human infections and non-human activity	7	1	0
MT, Yellowstone	Human infections and non-human activity	106	43	14
NE, Adams	Human infections and non-human activity	195	31	18
NE, Antelope	Human infections and non-human activity	12	0	7
NE, Arthur	Non-human activity			
NE, Banner	Human infections and non-human activity	5	2	1
NE, Blaine	Human infections and non-human activity	4	0	0
NE, Boone	Human infections and non-human activity	50	9	8
NE, Box Butte	Human infections and non-human activity	40	6	1
NE, Boyd	Human infections and non-human activity	9	1	0
NE, Brown	Human infections and non-human activity	35	6	2
NE, Buffalo	Human infections and non-human activity	280	46	24
NE, Burt	Human infections and non-human activity	14	5	3
NE, Butler	Human infections and non-human activity	32	12	7
NE, Cass	Human infections and non-human activity	16	9	5
NE, Cedar	Human infections and non-human activity	19	6	2
NE, Chase	Human infections and non-human activity	43	4	9
NE, Cherry	Human infections and non-human activity	22	4	1
NE, Cheyenne	Human infections and non-human activity	27	5	3
NE, Clay	Human infections and non-human activity	58	5	8
NE, Colfax	Human infections and non-human activity	26	6	9
NE, Cuming	Human infections and non-human activity	41	15	7

● NE, Custer	Human infections and non-human activity	98	9	14
● NE, Dakota	Human infections and non-human activity	8	2	4
● NE, Dawes	Human infections and non-human activity	9	5	2
● NE, Dawson	Human infections and non-human activity	145	23	13
● NE, Deuel	Human infections and non-human activity	17	1	2
● NE, Dixon	Human infections and non-human activity	9	3	4
● NE, Dodge	Human infections and non-human activity	87	28	11
● NE, Douglas	Human infections and non-human activity	311	132	70
● NE, Dundy	Human infections and non-human activity	11	3	4
● NE, Fillmore	Human infections and non-human activity	38	9	5
● NE, Franklin	Human infections and non-human activity	16	2	4
● NE, Frontier	Human infections and non-human activity	11	1	4
● NE, Furnas	Human infections and non-human activity	42	7	7
● NE, Gage	Human infections and non-human activity	51	17	7
● NE, Garden	Human infections and non-human activity	26	4	0
● NE, Garfield	Human infections and non-human activity	20	1	4
● NE, Gosper	Human infections and non-human activity	9	4	2
● NE, Grant	Human infections and non-human activity	5	1	1
● NE, Greeley	Human infections and non-human activity	12	2	4
● NE, Hall	Human infections and non-human activity	233	56	30
● NE, Hamilton	Human infections and non-human activity	94	14	10
● NE, Harlan	Human infections and non-human activity	29	7	3
● NE, Hayes	Human infections and non-human activity	5	0	0
● NE, Hitchcock	Human infections and non-human activity	15	2	2
● NE, Holt	Human infections and non-human activity	69	15	8
● NE, Hooker	Human infections and non-human activity	6	2	0
● NE, Howard	Human infections and non-human activity	25	7	9
● NE, Jefferson	Human infections and non-human activity	17	3	2
● NE, Johnson	Human infections and non-human activity	5	1	0
● NE, Kearney	Human infections and non-human activity	58	12	6
● NE, Keith	Human infections and non-human activity	63	12	8
● NE, Keya Paha	Human infections and non-human activity	6	0	1
● NE, Kimball	Human infections and non-human activity	16	1	1
● NE, Knox	Human infections and non-human activity	37	6	5
● NE, Lancaster	Human infections and non-human activity	300	105	55
● NE, Lincoln	Human infections and non-human activity	242	34	19
● NE, Logan	Human infections and non-human activity	7	2	2
● NE, Loup	Human infections and non-human activity	1	0	0
● NE, Mcpherson	Human infections and non-human activity	1	1	0
● NE, Madison	Human infections and non-human activity	57	19	19
● NE, Merrick	Human infections and non-human activity	48	13	7
● NE, Morrill	Human infections and non-human activity	40	8	1
● NE, Nance	Human infections and non-human activity	13	1	5
● NE, Nemaha	Human infections and non-human activity	10	1	2
● NE, Nuckolls	Human infections and non-human activity	15	1	5
● NE, Otoe	Human infections and non-human activity	17	7	5
● NE, Pawnee	Human infections and non-human activity	4	1	3
● NE, Perkins	Human infections and non-human activity	35	6	9
● NE, Phelps	Human infections and non-human activity	76	9	11
● NE, Pierce	Human infections and non-human activity	15	8	2
● NE, Platte	Human infections and non-human activity	91	23	27
● NE, Polk	Human infections and non-human activity	37	10	6
● NE, Red Willow	Human infections and non-human activity	52	9	6
● NE, Richardson	Human infections and non-human activity	6	2	0
● NE, Rock	Human infections and non-human activity	7	0	0
● NE, Saline	Human infections and non-human activity	49	11	12
● NE, Sarpy	Human infections and non-human activity	95	43	24
● NE, Saunders	Human infections and non-human activity	53	11	12
● NE, Scotts Bluff	Human infections and non-human activity	195	44	5
● NE, Seward	Human infections and non-human activity	50	10	6
● NE, Sheridan	Human infections and non-human activity	30	8	0
● NE, Sherman	Human infections and non-human activity	20	1	7
● NE, Sioux	Human infections and non-human activity	4	2	0
● NE, Stanton	Human infections and non-human activity	4	0	3

NE, Thayer	Human infections and non-human activity	37	6	5
NE, Thomas	Human infections and non-human activity	5	2	1
NE, Thurston	Human infections and non-human activity	4	2	0
NE, Valley	Human infections and non-human activity	40	4	7
NE, Washington	Human infections and non-human activity	39	12	3
NE, Wayne	Human infections and non-human activity	8	1	2
NE, Webster	Human infections and non-human activity	21	3	0
NE, Wheeler	Human infections and non-human activity	2	0	2
NE, York	Human infections and non-human activity	75	21	13
NV, Churchill	Human infections and non-human activity	57	23	4
NV, Clark	Human infections and non-human activity	142	103	41
NV, Douglas	Human infections and non-human activity	37	13	0
NV, Elko	Human infections and non-human activity	29	6	0
NV, Eureka	Non-human activity			
NV, Humboldt	Human infections and non-human activity	20	10	0
NV, Lander	Human infections and non-human activity	2	0	0
NV, Lincoln	Human infections and non-human activity	1	0	0
NV, Lyon	Human infections and non-human activity	47	15	6
NV, Mineral	Human infections and non-human activity	1	0	0
NV, Nye	Human infections and non-human activity	9	6	0
NV, Pershing	Human infections and non-human activity	9	0	0
NV, Storey	Non-human activity			
NV, Washoe	Human infections and non-human activity	61	27	10
NV, White Pine	Non-human activity			
NV, Carson City	Human infections and non-human activity	15	5	1
NH, Belknap	Human infections and non-human activity	1	1	0
NH, Carroll	Non-human activity			
NH, Cheshire	Human infections and non-human activity	1	1	0
NH, Grafton	Non-human activity			
NH, Hillsborough	Human infections and non-human activity	3	3	0
NH, Merrimack	Human infections and non-human activity	1	1	0
NH, Rockingham	Human infections and non-human activity	3	1	0
NH, Strafford	Non-human activity			
NH, Sullivan	Non-human activity			
NJ, Atlantic	Human infections and non-human activity	9	5	1
NJ, Bergen	Human infections and non-human activity	46	33	1
NJ, Burlington	Human infections and non-human activity	36	23	6
NJ, Camden	Human infections and non-human activity	45	28	9
NJ, Cape May	Human infections and non-human activity	8	6	1
NJ, Cumberland	Human infections and non-human activity	11	6	0
NJ, Essex	Human infections and non-human activity	23	14	1
NJ, Gloucester	Human infections and non-human activity	16	10	2
NJ, Hudson	Human infections and non-human activity	18	15	0
NJ, Hunterdon	Human infections and non-human activity	8	6	1
NJ, Mercer	Human infections and non-human activity	19	13	2
NJ, Middlesex	Human infections and non-human activity	27	22	7
NJ, Monmouth	Human infections and non-human activity	36	22	3
NJ, Morris	Human infections and non-human activity	11	8	1
NJ, Ocean	Human infections and non-human activity	22	12	0
NJ, Passaic	Human infections and non-human activity	15	11	0
NJ, Salem	Human infections and non-human activity	3	2	0
NJ, Somerset	Human infections and non-human activity	11	8	2
NJ, Sussex	Human infections and non-human activity	2	0	0
NJ, Union	Human infections and non-human activity	23	19	0
NJ, Warren	Human infections and non-human activity	5	5	0
NM, Bernalillo	Human infections and non-human activity	149	86	13
NM, Catron	Non-human activity			
NM, Chaves	Human infections and non-human activity	27	15	11
NM, Cibola	Human infections and non-human activity	4	1	0
NM, Colfax	Human infections and non-human activity	9	6	0
NM, Curry	Human infections and non-human activity	46	18	0
NM, De Baca	Human infections and non-human activity	4	1	0
NM, Dona Ana	Human infections and non-human activity	94	57	19
NM, Eddy	Human infections and non-human activity	9	6	2

● NM, Grant	Human infections and non-human activity	3	2	0
● NM, Guadalupe	Human infections and non-human activity	2	1	0
● NM, Harding	Human infections and non-human activity	1	0	0
● NM, Hidalgo	Non-human activity			
● NM, Lea	Human infections and non-human activity	22	14	3
● NM, Lincoln	Human infections and non-human activity	1	1	0
● NM, Los Alamos	Human infections and non-human activity	2	0	0
● NM, Luna	Human infections and non-human activity	9	6	1
● NM, Mckinley	Human infections and non-human activity	8	6	0
● NM, Mora	Human infections and non-human activity	1	1	0
● NM, Otero	Human infections and non-human activity	1	1	0
● NM, Quay	Human infections and non-human activity	20	10	1
● NM, Rio Arriba	Human infections and non-human activity	34	18	3
● NM, Roosevelt	Human infections and non-human activity	20	10	0
● NM, Sandoval	Human infections and non-human activity	53	30	7
● NM, San Juan	Human infections and non-human activity	133	79	17
● NM, San Miguel	Human infections and non-human activity	12	4	1
● NM, Santa Fe	Human infections and non-human activity	35	23	0
● NM, Sierra	Human infections and non-human activity	2	2	0
● NM, Socorro	Human infections and non-human activity	7	1	2
● NM, Taos	Human infections and non-human activity	19	13	1
● NM, Torrance	Human infections and non-human activity	10	7	0
● NM, Union	Human infections and non-human activity	6	2	1
● NM, Valencia	Human infections and non-human activity	42	26	5
● NY, Albany	Human infections and non-human activity	5	2	3
● NY, Allegany	Non-human activity			
● NY, Bronx	Human infections and non-human activity	61	53	1
● NY, Broome	Human infections and non-human activity	11	7	1
● NY, Cattaraugus	Human infections and non-human activity	3	1	0
● NY, Cayuga	Human infections and non-human activity	1	0	0
● NY, Chautauqua	Non-human activity			
● NY, Chemung	Human infections and non-human activity	1	1	0
● NY, Chenango	Human infections and non-human activity	1	1	0
● NY, Clinton	Human infections and non-human activity	1	1	0
● NY, Columbia	Human infections and non-human activity	2	2	1
● NY, Cortland	Non-human activity			
● NY, Delaware	Non-human activity			
● NY, Dutchess	Human infections and non-human activity	10	6	1
● NY, Erie	Human infections and non-human activity	29	19	6
● NY, Essex	Non-human activity			
● NY, Franklin	Non-human activity			
● NY, Fulton	Non-human activity			
● NY, Genesee	Human infections and non-human activity	1	0	0
● NY, Greene	Human infections and non-human activity	5	5	0
● NY, Hamilton	Non-human activity			
● NY, Herkimer	Human infections and non-human activity	1	0	0
● NY, Jefferson	Human infections and non-human activity	0	0	1
● NY, Kings	Human infections and non-human activity	119	92	11
● NY, Lewis	Non-human activity			
● NY, Livingston	Human infections and non-human activity	2	2	0
● NY, Madison	Non-human activity			
● NY, Monroe	Human infections and non-human activity	20	15	4
● NY, Montgomery	Non-human activity			
● NY, Nassau	Human infections and non-human activity	262	195	21
● NY, New York	Human infections and non-human activity	67	54	1
● NY, Niagara	Human infections and non-human activity	8	6	1
● NY, Oneida	Non-human activity			
● NY, Onondaga	Human infections and non-human activity	24	16	1
● NY, Ontario	Non-human activity			
● NY, Orange	Human infections and non-human activity	2	1	0
● NY, Orleans	Human infections and non-human activity	1	1	0
● NY, Oswego	Human infections and non-human activity	5	5	0
● NY, Otsego	Non-human activity			
● NY, Putnam	Human infections and non-human activity	1	0	0

● NY, Queens	Human infections and non-human activity	196	173	12
● NY, Rensselaer	Human infections and non-human activity	2	2	2
● NY, Richmond	Human infections and non-human activity	90	68	4
● NY, Rockland	Human infections and non-human activity	8	6	0
● NY, St Lawrence	Human infections and non-human activity	3	1	0
● NY, Saratoga	Human infections and non-human activity	5	3	3
● NY, Schenectady	Human infections and non-human activity	5	3	0
● NY, Schoharie	Non-human activity			
● NY, Schuyler	Human infections and non-human activity	1	1	0
● NY, Seneca	Non-human activity			
● NY, Steuben	Human infections and non-human activity	1	1	0
● NY, Suffolk	Human infections and non-human activity	146	97	20
● NY, Sullivan	Human infections and non-human activity	1	0	0
● NY, Tioga	Human infections and non-human activity	1	1	0
● NY, Tompkins	Human infections and non-human activity	2	2	2
● NY, Ulster	Human infections and non-human activity	3	1	1
● NY, Warren	Human infections and non-human activity	2	0	0
● NY, Washington	Human infections and non-human activity	2	2	0
● NY, Wayne	Human infections and non-human activity	2	1	0
● NY, Westchester	Human infections and non-human activity	66	53	0
● NY, Wyoming	Human infections and non-human activity	1	1	0
● NY, Yates	Human infections and non-human activity	2	2	0
● NC, Alamance	Human infections and non-human activity	2	2	0
● NC, Alexander	Non-human activity			
● NC, Alleghany	Non-human activity			
● NC, Anson	Non-human activity			
● NC, Ashe	Human infections and non-human activity	1	1	0
● NC, Beaufort	Human infections and non-human activity	2	2	1
● NC, Bertie	Non-human activity			
● NC, Bladen	Non-human activity			
● NC, Brunswick	Human infections and non-human activity	2	1	0
● NC, Buncombe	Human infections and non-human activity	2	2	0
● NC, Burke	Human infections and non-human activity	1	1	0
● NC, Cabarrus	Human infections and non-human activity	3	3	0
● NC, Caldwell	Non-human activity			
● NC, Camden	Non-human activity			
● NC, Carteret	Human infections and non-human activity	1	1	0
● NC, Caswell	Non-human activity			
● NC, Catawba	Human infections and non-human activity	4	4	0
● NC, Chatham	Non-human activity			
● NC, Cherokee	Non-human activity			
● NC, Chowan	Non-human activity			
● NC, Clay	Human infections and non-human activity	1	1	0
● NC, Cleveland	Human infections and non-human activity	1	1	0
● NC, Columbus	Human infections and non-human activity	1	1	0
● NC, Craven	Human infections and non-human activity	2	2	0
● NC, Cumberland	Human infections and non-human activity	9	7	1
● NC, Currituck	Human infections and non-human activity	2	1	0
● NC, Dare	Human infections and non-human activity	1	1	0
● NC, Davidson	Human infections and non-human activity	1	1	0
● NC, Davie	Human infections and non-human activity	1	1	0
● NC, Duplin	Non-human activity			
● NC, Durham	Human infections and non-human activity	4	4	1
● NC, Edgecombe	Non-human activity			
● NC, Forsyth	Human infections and non-human activity	3	3	0
● NC, Franklin	Human infections and non-human activity	1	1	0
● NC, Gaston	Non-human activity			
● NC, Gates	Non-human activity			
● NC, Granville	Non-human activity			
● NC, Greene	Non-human activity			
● NC, Guilford	Human infections and non-human activity	5	4	0
● NC, Halifax	Non-human activity			
● NC, Harnett	Human infections and non-human activity	1	0	0
● NC, Haywood	Human infections and non-human activity	1	1	0

NC, Henderson	Non-human activity			
NC, Hertford	Human infections and non-human activity	1	1	0
NC, Hoke	Human infections and non-human activity	0	0	1
NC, Hyde	Human infections and non-human activity	1	0	0
NC, Iredell	Human infections and non-human activity	2	1	0
NC, Jackson	Human infections and non-human activity	1	0	0
NC, Johnston	Non-human activity			
NC, Jones	Non-human activity			
NC, Lee	Human infections and non-human activity	1	1	0
NC, Lenoir	Human infections and non-human activity	2	2	0
NC, Lincoln	Human infections and non-human activity	1	1	1
NC, McDowell	Non-human activity			
NC, Macon	Non-human activity			
NC, Madison	Non-human activity			
NC, Martin	Human infections and non-human activity	1	1	0
NC, Mecklenburg	Human infections and non-human activity	23	21	8
NC, Mitchell	Non-human activity			
NC, Montgomery	Human infections and non-human activity	1	1	0
NC, Moore	Human infections and non-human activity	1	1	0
NC, Nash	Human infections and non-human activity	1	1	0
NC, New Hanover	Human infections and non-human activity	6	6	2
NC, Northampton	Non-human activity			
NC, Onslow	Human infections and non-human activity	1	1	0
NC, Orange	Non-human activity			
NC, Pamlico	Non-human activity			
NC, Pasquotank	Human infections and non-human activity	1	0	0
NC, Pender	Non-human activity			
NC, Perquimans	Non-human activity			
NC, Person	Non-human activity			
NC, Pitt	Human infections and non-human activity	2	2	0
NC, Polk	Non-human activity			
NC, Randolph	Human infections and non-human activity	1	0	0
NC, Richmond	Non-human activity			
NC, Robeson	Human infections and non-human activity	0	0	1
NC, Rockingham	Non-human activity			
NC, Rowan	Human infections and non-human activity	1	1	0
NC, Rutherford	Non-human activity			
NC, Sampson	Non-human activity			
NC, Scotland	Human infections	1	1	0
NC, Stanly	Non-human activity			
NC, Stokes	Non-human activity			
NC, Surry	Non-human activity			
NC, Swain	Non-human activity			
NC, Transylvania	Non-human activity			
NC, Tyrrell	Non-human activity			
NC, Union	Human infections and non-human activity	1	1	0
NC, Vance	Human infections and non-human activity	1	1	0
NC, Wake	Human infections and non-human activity	11	9	6
NC, Warren	Non-human activity			
NC, Washington	Non-human activity			
NC, Watauga	Human infections and non-human activity	2	2	0
NC, Wayne	Human infections	1	1	1
NC, Wilkes	Non-human activity			
NC, Wilson	Human infections and non-human activity	1	1	0
NC, Yadkin	Non-human activity			
ND, Adams	Human infections and non-human activity	11	3	1
ND, Barnes	Human infections and non-human activity	35	16	7
ND, Benson	Human infections and non-human activity	18	7	0
ND, Billings	Human infections and non-human activity	2	2	0
ND, Bottineau	Human infections and non-human activity	15	5	2
ND, Bowman	Human infections and non-human activity	22	2	1
ND, Burke	Human infections and non-human activity	13	4	0
ND, Burleigh	Human infections and non-human activity	391	74	48
ND, Cass	Human infections and non-human activity	190	54	27

● ND, Cavalier	Human infections and non-human activity	6	2	0
● ND, Dickey	Human infections and non-human activity	50	10	3
● ND, Divide	Human infections	5	1	0
● ND, Dunn	Human infections and non-human activity	22	5	0
● ND, Eddy	Human infections and non-human activity	5	0	0
● ND, Emmons	Human infections and non-human activity	25	7	1
● ND, Foster	Human infections and non-human activity	14	4	4
● ND, Golden Valley	Human infections and non-human activity	4	1	0
● ND, Grand Forks	Human infections and non-human activity	32	10	7
● ND, Grant	Human infections and non-human activity	17	3	1
● ND, Griggs	Human infections and non-human activity	11	4	2
● ND, Hettinger	Human infections and non-human activity	11	3	2
● ND, Kidder	Human infections and non-human activity	5	3	0
● ND, La Moure	Human infections and non-human activity	47	6	6
● ND, Logan	Human infections and non-human activity	7	3	1
● ND, McHenry	Human infections and non-human activity	35	8	2
● ND, McIntosh	Human infections and non-human activity	15	6	0
● ND, McKenzie	Human infections and non-human activity	29	3	3
● ND, McLean	Human infections and non-human activity	82	26	5
● ND, Mercer	Human infections and non-human activity	66	10	3
● ND, Morton	Human infections and non-human activity	147	25	13
● ND, Mountrail	Human infections and non-human activity	32	8	0
● ND, Nelson	Human infections and non-human activity	9	5	2
● ND, Oliver	Human infections and non-human activity	12	1	0
● ND, Pembina	Human infections and non-human activity	4	0	2
● ND, Pierce	Human infections and non-human activity	10	4	0
● ND, Ramsey	Human infections and non-human activity	41	6	6
● ND, Ransom	Human infections and non-human activity	29	4	4
● ND, Renville	Human infections and non-human activity	8	0	0
● ND, Richland	Human infections and non-human activity	52	16	10
● ND, Rolette	Human infections and non-human activity	7	2	0
● ND, Sargent	Human infections and non-human activity	35	7	9
● ND, Sheridan	Human infections and non-human activity	10	1	0
● ND, Sioux	Human infections and non-human activity	18	6	0
● ND, Slope	Human infections and non-human activity	3	0	0
● ND, Stark	Human infections and non-human activity	67	18	3
● ND, Steele	Human infections and non-human activity	7	3	0
● ND, Stutsman	Human infections and non-human activity	99	24	6
● ND, Towner	Human infections and non-human activity	5	0	0
● ND, Traill	Human infections and non-human activity	18	2	1
● ND, Walsh	Human infections and non-human activity	24	9	6
● ND, Ward	Human infections and non-human activity	119	32	18
● ND, Wells	Human infections and non-human activity	20	4	2
● ND, Williams	Human infections and non-human activity	77	12	10
● OH, Adams	Human infections and non-human activity	2	2	0
● OH, Allen	Human infections and non-human activity	16	12	2
● OH, Ashland	Human infections and non-human activity	1	1	3
● OH, Ashtabula	Human infections and non-human activity	6	5	1
● OH, Athens	Human infections and non-human activity	2	2	0
● OH, Auglaize	Human infections and non-human activity	10	7	5
● OH, Belmont	Human infections and non-human activity	1	1	0
● OH, Brown	Human infections and non-human activity	2	2	0
● OH, Butler	Human infections and non-human activity	20	18	0
● OH, Carroll	Human infections and non-human activity	1	1	1
● OH, Champaign	Human infections and non-human activity	3	3	1
● OH, Clark	Human infections and non-human activity	37	27	1
● OH, Clermont	Human infections and non-human activity	21	12	1
● OH, Clinton	Human infections and non-human activity	5	3	0
● OH, Columbiana	Human infections and non-human activity	3	2	1
● OH, Coshocton	Human infections and non-human activity	1	1	1
● OH, Crawford	Human infections and non-human activity	0	0	1
● OH, Cuyahoga	Human infections and non-human activity	369	267	17
● OH, Darke	Human infections and non-human activity	8	5	2
● OH, Defiance	Human infections and non-human activity	11	4	0

● OH, Delaware	Human infections and non-human activity	0	0	1
● OH, Erie	Human infections and non-human activity	4	4	0
● OH, Fairfield	Human infections and non-human activity	2	2	4
● OH, Fayette	Human infections and non-human activity	1	0	0
● OH, Franklin	Human infections and non-human activity	42	28	13
● OH, Fulton	Human infections and non-human activity	10	8	0
● OH, Gallia	Non-human activity			
● OH, Geauga	Human infections and non-human activity	5	2	1
● OH, Greene	Human infections and non-human activity	5	1	1
● OH, Guernsey	Human infections and non-human activity	2	2	0
● OH, Hamilton	Human infections and non-human activity	75	60	7
● OH, Hancock	Human infections and non-human activity	13	7	2
● OH, Hardin	Human infections and non-human activity	5	2	0
● OH, Harrison	Non-human activity			
● OH, Henry	Human infections and non-human activity	2	2	1
● OH, Highland	Human infections and non-human activity	1	0	0
● OH, Hocking	Non-human activity			
● OH, Holmes	Human infections and non-human activity	10	8	5
● OH, Huron	Human infections and non-human activity	5	2	0
● OH, Jackson	Human infections and non-human activity	2	2	0
● OH, Jefferson	Human infections and non-human activity	1	1	0
● OH, Knox	Human infections and non-human activity	3	3	0
● OH, Lake	Human infections and non-human activity	15	9	3
● OH, Lawrence	Human infections and non-human activity	1	1	0
● OH, Licking	Human infections and non-human activity	8	6	1
● OH, Logan	Human infections and non-human activity	3	2	0
● OH, Lorain	Human infections and non-human activity	31	24	1
● OH, Lucas	Human infections and non-human activity	56	41	5
● OH, Madison	Human infections and non-human activity	3	2	0
● OH, Mahoning	Human infections and non-human activity	11	8	0
● OH, Marion	Human infections and non-human activity	6	3	2
● OH, Medina	Human infections and non-human activity	6	5	2
● OH, Meigs	Human infections and non-human activity	1	1	1
● OH, Mercer	Human infections and non-human activity	10	7	3
● OH, Miami	Human infections and non-human activity	5	4	1
● OH, Monroe	Non-human activity			
● OH, Montgomery	Human infections and non-human activity	39	25	8
● OH, Morgan	Human infections and non-human activity	1	1	0
● OH, Morrow	Non-human activity			
● OH, Muskingum	Human infections and non-human activity	2	2	0
● OH, Noble	Human infections and non-human activity	1	1	0
● OH, Ottawa	Human infections and non-human activity	4	2	3
● OH, Paulding	Human infections and non-human activity	4	3	0
● OH, Perry	Human infections and non-human activity	1	0	0
● OH, Pickaway	Human infections and non-human activity	1	0	0
● OH, Pike	Non-human activity			
● OH, Portage	Human infections and non-human activity	4	4	1
● OH, Preble	Human infections and non-human activity	6	5	0
● OH, Putnam	Human infections and non-human activity	15	8	1
● OH, Richland	Human infections and non-human activity	4	4	0
● OH, Ross	Human infections and non-human activity	5	4	1
● OH, Sandusky	Human infections and non-human activity	3	3	1
● OH, Scioto	Human infections and non-human activity	1	1	0
● OH, Seneca	Human infections and non-human activity	2	1	1
● OH, Shelby	Human infections and non-human activity	2	1	1
● OH, Stark	Human infections and non-human activity	27	20	3
● OH, Summit	Human infections and non-human activity	16	12	3
● OH, Trumbull	Human infections and non-human activity	15	12	1
● OH, Tuscarawas	Human infections and non-human activity	2	1	0
● OH, Union	Human infections and non-human activity	4	4	0
● OH, Van Wert	Human infections and non-human activity	6	1	1
● OH, Vinton	Non-human activity			
● OH, Warren	Human infections and non-human activity	8	7	0
● OH, Washington	Human infections and non-human activity	1	0	0

● OH, Wayne	Human infections and non-human activity	16	10	5
● OH, Williams	Human infections and non-human activity	8	5	0
● OH, Wood	Human infections and non-human activity	18	12	1
● OH, Wyandot	Human infections and non-human activity	8	5	1
● OK, Adair	Non-human activity			
● OK, Alfalfa	Human infections and non-human activity	2	0	1
● OK, Atoka	Human infections and non-human activity	2	0	0
● OK, Beaver	Human infections and non-human activity	11	9	2
● OK, Beckham	Human infections and non-human activity	4	2	0
● OK, Blaine	Human infections and non-human activity	4	3	1
● OK, Bryan	Human infections and non-human activity	7	3	1
● OK, Caddo	Human infections and non-human activity	4	4	2
● OK, Canadian	Human infections and non-human activity	24	16	6
● OK, Carter	Human infections and non-human activity	53	31	14
● OK, Cherokee	Human infections and non-human activity	2	1	0
● OK, Choctaw	Human infections and non-human activity	4	2	0
● OK, Cimarron	Human infections	3	3	2
● OK, Cleveland	Human infections and non-human activity	39	23	6
● OK, Coal	Human infections and non-human activity	1	1	0
● OK, Comanche	Human infections and non-human activity	25	20	30
● OK, Cotton	Human infections and non-human activity	2	2	1
● OK, Craig	Human infections and non-human activity	1	0	0
● OK, Creek	Human infections and non-human activity	5	4	1
● OK, Custer	Human infections and non-human activity	9	3	2
● OK, Delaware	Human infections and non-human activity	3	1	0
● OK, Dewey	Non-human activity			
● OK, Ellis	Human infections and non-human activity	9	2	1
● OK, Garfield	Human infections and non-human activity	20	14	12
● OK, Garvin	Human infections and non-human activity	4	1	1
● OK, Grady	Human infections and non-human activity	6	3	2
● OK, Grant	Human infections and non-human activity	6	3	3
● OK, Greer	Human infections and non-human activity	1	0	0
● OK, Harmon	Non-human activity			
● OK, Harper	Human infections and non-human activity	6	1	1
● OK, Haskell	Human infections and non-human activity	3	2	0
● OK, Hughes	Human infections and non-human activity	5	2	2
● OK, Jackson	Human infections and non-human activity	7	4	4
● OK, Jefferson	Human infections and non-human activity	2	2	3
● OK, Johnston	Human infections and non-human activity	1	1	0
● OK, Kay	Human infections and non-human activity	8	5	4
● OK, Kingfisher	Human infections and non-human activity	10	5	0
● OK, Kiowa	Human infections and non-human activity	4	3	1
● OK, Latimer	Non-human activity			
● OK, Le Flore	Human infections and non-human activity	7	5	1
● OK, Lincoln	Human infections and non-human activity	3	3	1
● OK, Logan	Human infections and non-human activity	7	3	0
● OK, Love	Human infections and non-human activity	2	1	1
● OK, McClain	Human infections and non-human activity	5	3	0
● OK, McCurtain	Human infections and non-human activity	4	1	0
● OK, McIntosh	Human infections and non-human activity	3	2	0
● OK, Major	Human infections and non-human activity	3	2	2
● OK, Marshall	Human infections and non-human activity	6	0	1
● OK, Mayes	Human infections and non-human activity	6	6	1
● OK, Murray	Human infections and non-human activity	2	1	0
● OK, Muskogee	Human infections and non-human activity	19	11	5
● OK, Noble	Human infections and non-human activity	4	3	1
● OK, Nowata	Human infections and non-human activity	3	2	1
● OK, Okfuskee	Human infections and non-human activity	2	2	0
● OK, Oklahoma	Human infections and non-human activity	171	120	36
● OK, Okmulgee	Human infections and non-human activity	15	10	2
● OK, Osage	Human infections and non-human activity	6	2	1
● OK, Ottawa	Human infections and non-human activity	6	5	0
● OK, Pawnee	Human infections and non-human activity	3	0	1
● OK, Payne	Human infections and non-human activity	10	6	3

● OK, Pittsburg	Human infections and non-human activity	40	14	5
● OK, Pontotoc	Human infections and non-human activity	3	3	0
● OK, Pottawatomie	Human infections and non-human activity	16	13	2
● OK, Pushmataha	Human infections and non-human activity	4	2	0
● OK, Roger Mills	Human infections and non-human activity	2	0	1
● OK, Rogers	Human infections and non-human activity	10	6	2
● OK, Seminole	Human infections and non-human activity	7	5	2
● OK, Sequoyah	Human infections and non-human activity	3	3	0
● OK, Stephens	Human infections and non-human activity	15	10	3
● OK, Texas	Human infections and non-human activity	36	27	1
● OK, Tillman	Human infections and non-human activity	2	1	0
● OK, Tulsa	Human infections and non-human activity	148	101	30
● OK, Wagoner	Human infections and non-human activity	9	6	0
● OK, Washington	Human infections and non-human activity	8	6	0
● OK, Washita	Human infections and non-human activity	3	1	1
● OK, Woods	Human infections and non-human activity	4	1	0
● OK, Woodward	Human infections and non-human activity	10	4	0
● OR, Baker	Human infections and non-human activity	21	9	0
● OR, Benton	Human infections and non-human activity	4	2	0
● OR, Clackamas	Human infections and non-human activity	2	2	3
● OR, Clatsop	Non-human activity			
● OR, Columbia	Human infections and non-human activity	1	0	0
● OR, Coos	Human infections	1	0	1
● OR, Crook	Non-human activity			
● OR, Curry	Non-human activity			
● OR, Deschutes	Human infections and non-human activity	4	2	2
● OR, Douglas	Human infections	2	1	0
● OR, Grant	Human infections and non-human activity	1	1	0
● OR, Harney	Human infections and non-human activity	15	7	1
● OR, Jackson	Human infections and non-human activity	4	1	1
● OR, Jefferson	Human infections and non-human activity	1	1	0
● OR, Josephine	Human infections and non-human activity	1	0	0
● OR, Klamath	Human infections and non-human activity	5	3	1
● OR, Lake	Non-human activity			
● OR, Lane	Human infections and non-human activity	3	2	1
● OR, Lincoln	Non-human activity			
● OR, Linn	Human infections and non-human activity	2	1	0
● OR, Malheur	Human infections and non-human activity	135	25	1
● OR, Marion	Human infections and non-human activity	2	1	0
● OR, Morrow	Human infections and non-human activity	1	0	0
● OR, Multnomah	Human infections and non-human activity	2	0	2
● OR, Polk	Non-human activity			
● OR, Umatilla	Human infections and non-human activity	1	0	0
● OR, Union	Human infections and non-human activity	8	1	0
● OR, Wallowa	Human infections and non-human activity	1	0	0
● OR, Washington	Human infections and non-human activity	0	0	3
● OR, Yamhill	Non-human activity			
● PA, Adams	Human infections and non-human activity	18	13	0
● PA, Allegheny	Human infections and non-human activity	57	38	5
● PA, Armstrong	Human infections and non-human activity	5	1	0
● PA, Beaver	Human infections and non-human activity	5	4	0
● PA, Bedford	Human infections and non-human activity	2	2	2
● PA, Berks	Human infections and non-human activity	21	15	3
● PA, Blair	Non-human activity			
● PA, Bradford	Non-human activity			
● PA, Bucks	Human infections and non-human activity	45	33	6
● PA, Butler	Human infections and non-human activity	5	3	0
● PA, Cambria	Human infections and non-human activity	2	1	1
● PA, Cameron	Human infections and non-human activity	1	1	0
● PA, Carbon	Human infections and non-human activity	2	2	0
● PA, Centre	Human infections and non-human activity	7	4	0
● PA, Chester	Human infections and non-human activity	31	18	5
● PA, Clarion	Non-human activity			

PA, Clearfield	Human infections and non-human activity	12	4	1
PA, Clinton	Human infections and non-human activity	4	4	0
PA, Columbia	Human infections and non-human activity	1	1	0
PA, Crawford	Non-human activity			
PA, Cumberland	Human infections and non-human activity	10	7	0
PA, Dauphin	Human infections and non-human activity	14	8	1
PA, Delaware	Human infections and non-human activity	47	37	2
PA, Elk	Human infections and non-human activity	4	1	0
PA, Erie	Human infections and non-human activity	10	6	1
PA, Fayette	Human infections and non-human activity	7	5	1
PA, Forest	Human infections and non-human activity	1	1	0
PA, Franklin	Human infections and non-human activity	29	23	2
PA, Fulton	Non-human activity			
PA, Greene	Non-human activity			
PA, Huntingdon	Human infections and non-human activity	1	1	0
PA, Indiana	Human infections and non-human activity	1	0	0
PA, Jefferson	Human infections and non-human activity	4	3	0
PA, Juniata	Human infections and non-human activity	2	2	0
PA, Lackawanna	Human infections and non-human activity	8	5	0
PA, Lancaster	Human infections and non-human activity	84	54	2
PA, Lawrence	Human infections and non-human activity	5	2	0
PA, Lebanon	Human infections and non-human activity	23	9	5
PA, Lehigh	Human infections and non-human activity	11	10	0
PA, Luzerne	Human infections and non-human activity	8	3	1
PA, Lycoming	Human infections and non-human activity	2	2	0
PA, McKean	Human infections and non-human activity	1	1	0
PA, Mercer	Human infections and non-human activity	6	3	0
PA, Mifflin	Human infections and non-human activity	1	0	0
PA, Monroe	Human infections and non-human activity	7	3	0
PA, Montgomery	Human infections and non-human activity	61	34	10
PA, Montour	Human infections and non-human activity	1	1	0
PA, Northampton	Human infections and non-human activity	8	5	1
PA, Northumberland	Human infections and non-human activity	9	8	0
PA, Perry	Human infections and non-human activity	2	0	0
PA, Philadelphia	Human infections and non-human activity	135	112	12
PA, Pike	Non-human activity			
PA, Potter	Human infections and non-human activity	1	0	0
PA, Schuylkill	Human infections and non-human activity	3	0	0
PA, Snyder	Human infections and non-human activity	1	1	0
PA, Somerset	Human infections and non-human activity	1	0	0
PA, Sullivan	Non-human activity			
PA, Susquehanna	Human infections and non-human activity	1	1	0
PA, Tioga	Human infections and non-human activity	2	2	0
PA, Union	Human infections and non-human activity	1	1	0
PA, Venango	Human infections and non-human activity	1	0	1
PA, Warren	Non-human activity			
PA, Washington	Human infections and non-human activity	3	1	0
PA, Wayne	Non-human activity			
PA, Westmoreland	Human infections and non-human activity	9	6	1
PA, Wyoming	Non-human activity			
PA, York	Human infections and non-human activity	47	28	3
RI, Bristol	Human infections and non-human activity	2	1	0
RI, Kent	Human infections and non-human activity	1	0	0
RI, Newport	Human infections and non-human activity	4	2	0
RI, Providence	Human infections and non-human activity	16	14	1
RI, Washington	Human infections and non-human activity	3	1	0
SC, Abbeville	Non-human activity			
SC, Aiken	Human infections and non-human activity	11	4	5
SC, Allendale	Non-human activity			
SC, Anderson	Human infections and non-human activity	5	5	4
SC, Bamberg	Non-human activity			
SC, Barnwell	Human infections and non-human activity	2	2	0
SC, Beaufort	Human infections and non-human activity	2	1	0
SC, Berkeley	Human infections and non-human activity	0	0	2

● SC, Calhoun	Non-human activity			
● SC, Charleston	Human infections and non-human activity	10	7	8
● SC, Cherokee	Human infections and non-human activity	2	1	0
● SC, Chester	Human infections and non-human activity	2	1	1
● SC, Chesterfield	Non-human activity			
● SC, Clarendon	Non-human activity			
● SC, Colleton	Non-human activity			
● SC, Darlington	Human infections and non-human activity	3	3	0
● SC, Dillon	Human infections and non-human activity	1	0	0
● SC, Dorchester	Human infections and non-human activity	7	7	1
● SC, Edgefield	Non-human activity			
● SC, Fairfield	Non-human activity			
● SC, Florence	Human infections and non-human activity	4	4	0
● SC, Georgetown	Human infections and non-human activity	1	1	0
● SC, Greenville	Human infections and non-human activity	10	10	2
● SC, Greenwood	Human infections and non-human activity	5	2	3
● SC, Hampton	Non-human activity			
● SC, Horry	Human infections and non-human activity	9	8	1
● SC, Jasper	Human infections and non-human activity	1	0	1
● SC, Kershaw	Non-human activity			
● SC, Lancaster	Non-human activity			
● SC, Laurens	Human infections and non-human activity	1	1	2
● SC, Lee	Non-human activity			
● SC, Lexington	Human infections and non-human activity	9	5	2
● SC, Marion	Human infections and non-human activity	1	1	0
● SC, Marlboro	Human infections and non-human activity	2	2	0
● SC, Newberry	Human infections and non-human activity	3	1	1
● SC, Oconee	Human infections and non-human activity	4	3	0
● SC, Orangeburg	Human infections and non-human activity	3	2	1
● SC, Pickens	Human infections and non-human activity	3	3	0
● SC, Richland	Human infections and non-human activity	15	13	9
● SC, Saluda	Non-human activity			
● SC, Spartanburg	Human infections and non-human activity	6	2	4
● SC, Sumter	Human infections and non-human activity	3	3	0
● SC, Union	Human infections and non-human activity	3	3	0
● SC, Williamsburg	Non-human activity			
● SC, York	Human infections and non-human activity	4	4	4
● SD, Aurora	Human infections and non-human activity	14	4	1
● SD, Beadle	Human infections and non-human activity	80	18	3
● SD, Bennett	Human infections and non-human activity	16	3	0
● SD, Bon Homme	Human infections and non-human activity	24	9	4
● SD, Brookings	Human infections and non-human activity	71	24	3
● SD, Brown	Human infections and non-human activity	341	60	33
● SD, Brule	Human infections and non-human activity	26	8	3
● SD, Buffalo	Human infections and non-human activity	11	5	0
● SD, Butte	Human infections and non-human activity	68	11	6
● SD, Campbell	Human infections and non-human activity	13	2	0
● SD, Charles Mix	Human infections and non-human activity	66	12	6
● SD, Clark	Human infections and non-human activity	33	7	3
● SD, Clay	Human infections and non-human activity	42	8	2
● SD, Codington	Human infections and non-human activity	60	10	6
● SD, Corson	Human infections and non-human activity	16	5	0
● SD, Custer	Human infections and non-human activity	7	1	1
● SD, Davison	Human infections and non-human activity	96	23	6
● SD, Day	Human infections and non-human activity	38	7	2
● SD, Deuel	Human infections and non-human activity	11	3	1
● SD, Dewey	Human infections and non-human activity	48	19	2
● SD, Douglas	Human infections and non-human activity	29	6	6
● SD, Edmunds	Human infections and non-human activity	33	6	9
● SD, Fall River	Human infections and non-human activity	32	11	0
● SD, Faulk	Human infections and non-human activity	31	6	4
● SD, Grant	Human infections and non-human activity	25	2	3
● SD, Gregory	Human infections and non-human activity	13	0	0

● SD, Haakon	Human infections and non-human activity	14	3	2
● SD, Hamlin	Human infections and non-human activity	31	9	4
● SD, Hand	Human infections and non-human activity	21	6	7
● SD, Hanson	Human infections and non-human activity	22	5	3
● SD, Harding	Human infections and non-human activity	7	3	0
● SD, Hughes	Human infections and non-human activity	109	19	8
● SD, Hutchinson	Human infections and non-human activity	37	14	5
● SD, Hyde	Human infections and non-human activity	9	1	0
● SD, Jackson	Human infections and non-human activity	13	5	0
● SD, Jerauld	Human infections and non-human activity	12	4	2
● SD, Jones	Human infections and non-human activity	8	2	0
● SD, Kingsbury	Human infections and non-human activity	46	7	0
● SD, Lake	Human infections and non-human activity	39	10	2
● SD, Lawrence	Human infections and non-human activity	41	4	4
● SD, Lincoln	Human infections and non-human activity	73	26	6
● SD, Lyman	Human infections and non-human activity	29	7	2
● SD, Mccook	Human infections and non-human activity	25	6	0
● SD, Mcpherson	Human infections and non-human activity	17	4	0
● SD, Marshall	Human infections and non-human activity	58	7	6
● SD, Meade	Human infections and non-human activity	54	13	2
● SD, Mellette	Human infections and non-human activity	13	4	0
● SD, Miner	Human infections and non-human activity	14	4	1
● SD, Minnehaha	Human infections and non-human activity	197	64	28
● SD, Moody	Human infections and non-human activity	13	4	2
● SD, Oglala Lakota County	Human infections and non-human activity	44	19	0
● SD, Pennington	Human infections and non-human activity	222	58	30
● SD, Perkins	Human infections and non-human activity	28	1	1
● SD, Potter	Human infections and non-human activity	28	6	3
● SD, Roberts	Human infections and non-human activity	37	6	6
● SD, Sanborn	Human infections and non-human activity	30	5	3
● SD, Spink	Human infections and non-human activity	60	11	4
● SD, Stanley	Human infections and non-human activity	17	3	1
● SD, Sully	Human infections and non-human activity	15	3	0
● SD, Todd	Human infections and non-human activity	23	9	1
● SD, Tripp	Human infections and non-human activity	36	6	3
● SD, Turner	Human infections and non-human activity	44	10	5
● SD, Union	Human infections and non-human activity	31	14	6
● SD, Walworth	Human infections and non-human activity	30	12	1
● SD, Yankton	Human infections and non-human activity	45	14	8
● SD, Ziebach	Human infections and non-human activity	8	0	0
● TN, Anderson	Non-human activity			
● TN, Bedford	Human infections and non-human activity	3	3	0
● TN, Benton	Non-human activity			
● TN, Bledsoe	Non-human activity			
● TN, Blount	Human infections and non-human activity	2	2	0
● TN, Bradley	Human infections and non-human activity	1	0	0
● TN, Campbell	Non-human activity			
● TN, Cannon	Non-human activity			
● TN, Carroll	Non-human activity			
● TN, Carter	Human infections and non-human activity	5	4	0
● TN, Cheatham	Human infections and non-human activity	1	0	0
● TN, Chester	Human infections and non-human activity	1	1	0
● TN, Claiborne	Non-human activity			
● TN, Clay	Non-human activity			
● TN, Cocke	Human infections and non-human activity	1	1	0
● TN, Coffee	Non-human activity			
● TN, Crockett	Human infections and non-human activity	9	4	0
● TN, Cumberland	Human infections and non-human activity	2	1	0
● TN, Davidson	Human infections and non-human activity	27	17	4
● TN, Decatur	Non-human activity			
● TN, De Kalb	Non-human activity			
● TN, Dickson	Non-human activity			
● TN, Dyer	Human infections and non-human activity	2	0	0
● TN, Fayette	Human infections and non-human activity	1	1	0

● TN, Fentress	Non-human activity			
● TN, Franklin	Non-human activity			
● TN, Gibson	Human infections and non-human activity	5	5	0
● TN, Giles	Non-human activity			
● TN, Grainger	Human infections and non-human activity	1	1	0
● TN, Greene	Human infections and non-human activity	4	4	0
● TN, Hamblen	Human infections and non-human activity	2	2	0
● TN, Hamilton	Human infections and non-human activity	13	13	0
● TN, Hardeman	Non-human activity			
● TN, Hardin	Human infections and non-human activity	1	0	0
● TN, Hawkins	Human infections and non-human activity	1	1	0
● TN, Haywood	Human infections and non-human activity	3	2	1
● TN, Henderson	Human infections and non-human activity	1	1	1
● TN, Henry	Non-human activity			
● TN, Hickman	Human infections and non-human activity	2	2	0
● TN, Humphreys	Non-human activity			
● TN, Jackson	Non-human activity			
● TN, Jefferson	Human infections and non-human activity	2	2	0
● TN, Johnson	Human infections and non-human activity	2	1	0
● TN, Knox	Human infections and non-human activity	8	5	1
● TN, Lake	Human infections and non-human activity	1	1	0
● TN, Lauderdale	Non-human activity			
● TN, Lawrence	Human infections and non-human activity	2	2	0
● TN, Lewis	Non-human activity			
● TN, Lincoln	Human infections and non-human activity	1	1	0
● TN, Loudon	Non-human activity			
● TN, McMinn	Human infections and non-human activity	1	0	0
● TN, McNairy	Non-human activity			
● TN, Macon	Human infections and non-human activity	1	0	1
● TN, Madison	Human infections and non-human activity	5	3	0
● TN, Marion	Human infections and non-human activity	1	0	0
● TN, Marshall	Human infections and non-human activity	0	0	1
● TN, Maury	Non-human activity			
● TN, Meigs	Human infections and non-human activity	1	1	0
● TN, Monroe	Human infections and non-human activity	2	1	0
● TN, Montgomery	Human infections and non-human activity	3	2	0
● TN, Moore	Non-human activity			
● TN, Morgan	Human infections and non-human activity	1	1	0
● TN, Obion	Human infections and non-human activity	3	2	1
● TN, Overton	Non-human activity			
● TN, Polk	Non-human activity			
● TN, Putnam	Human infections and non-human activity	2	2	0
● TN, Rhea	Non-human activity			
● TN, Roane	Human infections and non-human activity	1	1	0
● TN, Robertson	Human infections and non-human activity	1	1	0
● TN, Rutherford	Human infections and non-human activity	10	9	0
● TN, Scott	Non-human activity			
● TN, Sequatchie	Non-human activity			
● TN, Sevier	Human infections and non-human activity	2	2	0
● TN, Shelby	Human infections and non-human activity	186	139	8
● TN, Smith	Non-human activity			
● TN, Stewart	Non-human activity			
● TN, Sullivan	Human infections and non-human activity	7	6	1
● TN, Sumner	Human infections and non-human activity	6	3	1
● TN, Tipton	Human infections and non-human activity	3	2	0
● TN, Trousdale	Non-human activity			
● TN, Union	Non-human activity			
● TN, Warren	Human infections and non-human activity	2	0	0
● TN, Washington	Human infections and non-human activity	6	4	1
● TN, Weakley	Human infections and non-human activity	3	2	0
● TN, White	Non-human activity			
● TN, Williamson	Human infections and non-human activity	2	2	0
● TN, Wilson	Human infections and non-human activity	2	2	0

● TX, Anderson	Human infections and non-human activity	4	4	1
● TX, Andrews	Human infections and non-human activity	26	18	0
● TX, Angelina	Human infections and non-human activity	79	55	6
● TX, Aransas	Non-human activity			
● TX, Archer	Human infections and non-human activity	2	0	0
● TX, Armstrong	Human infections and non-human activity	4	4	2
● TX, Atascosa	Non-human activity			
● TX, Austin	Human infections and non-human activity	3	2	0
● TX, Bailey	Human infections and non-human activity	20	9	0
● TX, Bandera	Non-human activity			
● TX, Bastrop	Human infections and non-human activity	13	6	2
● TX, Baylor	Human infections and non-human activity	4	4	1
● TX, Bee	Human infections and non-human activity	1	1	1
● TX, Bell	Human infections and non-human activity	18	13	4
● TX, Bexar	Human infections and non-human activity	89	62	18
● TX, Blanco	Human infections and non-human activity	2	2	0
● TX, Bosque	Human infections and non-human activity	2	2	0
● TX, Bowie	Human infections and non-human activity	24	15	4
● TX, Brazoria	Human infections and non-human activity	29	18	2
● TX, Brazos	Human infections and non-human activity	51	30	4
● TX, Brewster	Human infections and non-human activity	1	0	0
● TX, Briscoe	Human infections and non-human activity	10	1	0
● TX, Brooks	Non-human activity			
● TX, Brown	Human infections and non-human activity	6	3	1
● TX, Bureson	Human infections and non-human activity	2	0	0
● TX, Burnet	Human infections and non-human activity	4	2	0
● TX, Caldwell	Human infections and non-human activity	2	2	0
● TX, Calhoun	Human infections and non-human activity	2	2	0
● TX, Callahan	Human infections and non-human activity	7	4	0
● TX, Cameron	Human infections and non-human activity	35	21	2
● TX, Camp	Human infections and non-human activity	1	1	1
● TX, Carson	Human infections and non-human activity	11	6	8
● TX, Cass	Human infections and non-human activity	6	2	1
● TX, Castro	Human infections and non-human activity	37	9	3
● TX, Chambers	Human infections and non-human activity	4	3	1
● TX, Cherokee	Human infections and non-human activity	11	5	0
● TX, Childress	Human infections and non-human activity	5	4	1
● TX, Clay	Human infections and non-human activity	5	4	0
● TX, Cochran	Human infections and non-human activity	7	3	0
● TX, Coke	Human infections and non-human activity	2	1	1
● TX, Coleman	Human infections and non-human activity	1	1	0
● TX, Collin	Human infections and non-human activity	161	82	18
● TX, Collingsworth	Human infections and non-human activity	2	0	0
● TX, Colorado	Human infections and non-human activity	4	3	0
● TX, Comal	Human infections and non-human activity	4	2	0
● TX, Comanche	Human infections and non-human activity	3	1	0
● TX, Concho	Human infections and non-human activity	3	3	0
● TX, Cooke	Human infections and non-human activity	17	11	0
● TX, Coryell	Human infections and non-human activity	2	2	1
● TX, Cottle	Human infections and non-human activity	1	0	0
● TX, Crosby	Human infections and non-human activity	22	10	3
● TX, Dallam	Human infections and non-human activity	7	3	2
● TX, Dallas	Human infections and non-human activity	883	524	55
● TX, Dawson	Human infections and non-human activity	9	8	0
● TX, Deaf Smith	Human infections and non-human activity	29	15	2
● TX, Delta	Non-human activity			
● TX, Denton	Human infections and non-human activity	289	117	24
● TX, De Witt	Human infections and non-human activity	3	1	1
● TX, Dickens	Human infections and non-human activity	2	1	1
● TX, Dimmit	Human infections	1	1	0
● TX, Donley	Human infections and non-human activity	6	4	0
● TX, Duval	Non-human activity			
● TX, Eastland	Human infections and non-human activity	2	2	0
● TX, Ector	Human infections and non-human activity	34	22	3

● TX, Edwards	Non-human activity			
● TX, Ellis	Human infections and non-human activity	43	25	4
● TX, El Paso	Human infections and non-human activity	364	296	61
● TX, Erath	Human infections and non-human activity	5	2	1
● TX, Falls	Human infections and non-human activity	3	2	0
● TX, Fannin	Human infections and non-human activity	2	1	1
● TX, Fayette	Human infections and non-human activity	5	1	0
● TX, Fisher	Human infections and non-human activity	2	0	1
● TX, Floyd	Human infections and non-human activity	25	12	3
● TX, Foard	Human infections and non-human activity	2	2	0
● TX, Fort Bend	Human infections and non-human activity	35	22	5
● TX, Franklin	Human infections and non-human activity	4	3	3
● TX, Freestone	Human infections and non-human activity	7	6	0
● TX, Frio	Human infections and non-human activity	3	1	1
● TX, Gaines	Human infections and non-human activity	7	2	0
● TX, Galveston	Human infections and non-human activity	26	22	9
● TX, Garza	Human infections and non-human activity	1	1	2
● TX, Gillespie	Non-human activity			
● TX, Glasscock	Human infections and non-human activity	5	4	1
● TX, Goliad	Non-human activity			
● TX, Gonzales	Human infections and non-human activity	1	1	0
● TX, Gray	Human infections and non-human activity	8	8	0
● TX, Grayson	Human infections and non-human activity	26	17	1
● TX, Gregg	Human infections and non-human activity	56	35	4
● TX, Grimes	Human infections and non-human activity	8	6	0
● TX, Guadalupe	Human infections and non-human activity	8	5	2
● TX, Hale	Human infections and non-human activity	64	26	4
● TX, Hall	Human infections and non-human activity	5	2	0
● TX, Hamilton	Human infections and non-human activity	1	0	0
● TX, Hansford	Human infections and non-human activity	14	6	1
● TX, Hardeman	Human infections and non-human activity	1	1	0
● TX, Hardin	Human infections and non-human activity	6	3	3
● TX, Harris	Human infections and non-human activity	735	578	139
● TX, Harrison	Human infections and non-human activity	9	5	4
● TX, Hartley	Human infections and non-human activity	2	1	1
● TX, Haskell	Human infections and non-human activity	6	3	0
● TX, Hays	Human infections and non-human activity	7	6	0
● TX, Hemphill	Human infections and non-human activity	6	2	0
● TX, Henderson	Human infections and non-human activity	14	10	0
● TX, Hidalgo	Human infections and non-human activity	46	35	5
● TX, Hill	Human infections and non-human activity	5	3	4
● TX, Hockley	Human infections and non-human activity	21	15	6
● TX, Hood	Human infections and non-human activity	13	8	1
● TX, Hopkins	Human infections and non-human activity	11	6	1
● TX, Houston	Human infections and non-human activity	1	1	0
● TX, Howard	Human infections and non-human activity	8	5	0
● TX, Hudspeth	Human infections and non-human activity	2	2	0
● TX, Hunt	Human infections and non-human activity	36	25	3
● TX, Hutchinson	Human infections and non-human activity	15	11	2
● TX, Irion	Human infections and non-human activity	2	1	0
● TX, Jack	Human infections and non-human activity	2	1	0
● TX, Jackson	Human infections and non-human activity	2	2	0
● TX, Jasper	Human infections and non-human activity	1	1	0
● TX, Jeff Davis	Human infections and non-human activity	1	1	0
● TX, Jefferson	Human infections and non-human activity	83	53	5
● TX, Jim Hogg	Non-human activity			
● TX, Jim Wells	Human infections and non-human activity	5	2	1
● TX, Johnson	Human infections and non-human activity	34	24	4
● TX, Jones	Human infections and non-human activity	7	3	0
● TX, Karnes	Human infections and non-human activity	1	1	0
● TX, Kaufman	Human infections and non-human activity	20	13	1
● TX, Kendall	Human infections and non-human activity	1	1	0
● TX, Kenedy	Non-human activity			
● TX, Kerr	Human infections and non-human activity	1	0	0

TX, Kimble	Non-human activity			
TX, King	Human infections and non-human activity	1	1	0
TX, Kinney	Non-human activity			
TX, Kleberg	Human infections and non-human activity	2	2	0
TX, Knox	Human infections and non-human activity	3	3	0
TX, Lamar	Human infections and non-human activity	14	7	0
TX, Lamb	Human infections and non-human activity	26	9	0
TX, Lampasas	Non-human activity			
TX, La Salle	Non-human activity			
TX, Lavaca	Human infections and non-human activity	2	1	0
TX, Lee	Human infections and non-human activity	1	0	0
TX, Leon	Human infections and non-human activity	2	1	0
TX, Liberty	Human infections and non-human activity	15	14	2
TX, Limestone	Human infections and non-human activity	7	4	1
TX, Lipscomb	Human infections and non-human activity	4	1	1
TX, Live Oak	Non-human activity			
TX, Llano	Non-human activity			
TX, Lubbock	Human infections and non-human activity	159	104	26
TX, Lynn	Human infections and non-human activity	5	3	1
TX, Mcculloch	Human infections and non-human activity	1	0	0
TX, McLennan	Human infections and non-human activity	63	46	3
TX, McMullen	Non-human activity			
TX, Madison	Human infections and non-human activity	1	0	0
TX, Marion	Non-human activity			
TX, Martin	Human infections and non-human activity	3	3	1
TX, Mason	Non-human activity			
TX, Matagorda	Human infections and non-human activity	2	1	1
TX, Maverick	Human infections and non-human activity	1	1	0
TX, Medina	Non-human activity			
TX, Menard	Non-human activity			
TX, Midland	Human infections and non-human activity	36	20	4
TX, Milam	Human infections and non-human activity	3	3	0
TX, Mills	Human infections and non-human activity	1	0	0
TX, Mitchell	Human infections and non-human activity	3	1	0
TX, Montague	Human infections and non-human activity	2	1	0
TX, Montgomery	Human infections and non-human activity	172	127	33
TX, Moore	Human infections and non-human activity	9	9	2
TX, Morris	Non-human activity			
TX, Motley	Human infections and non-human activity	3	2	0
TX, Nacogdoches	Human infections and non-human activity	6	5	1
TX, Navarro	Human infections and non-human activity	20	11	1
TX, Newton	Human infections and non-human activity	3	3	0
TX, Nolan	Human infections and non-human activity	3	1	1
TX, Nueces	Human infections and non-human activity	62	38	3
TX, Ochiltree	Human infections and non-human activity	8	4	2
TX, Oldham	Human infections and non-human activity	6	3	1
TX, Orange	Human infections and non-human activity	32	23	8
TX, Palo Pinto	Human infections and non-human activity	4	4	1
TX, Panola	Human infections and non-human activity	12	7	0
TX, Parker	Human infections and non-human activity	12	11	3
TX, Parmer	Human infections and non-human activity	23	9	3
TX, Pecos	Human infections and non-human activity	2	2	1
TX, Polk	Human infections and non-human activity	6	5	0
TX, Potter	Human infections and non-human activity	54	27	28
TX, Presidio	Human infections and non-human activity	3	1	0
TX, Rains	Human infections and non-human activity	2	2	0
TX, Randall	Human infections and non-human activity	133	72	22
TX, Red River	Human infections and non-human activity	3	2	1
TX, Reeves	Human infections and non-human activity	1	1	1
TX, Refugio	Non-human activity			
TX, Roberts	Human infections and non-human activity	2	2	0
TX, Robertson	Human infections and non-human activity	4	2	0
TX, Rockwall	Human infections and non-human activity	5	3	0
TX, Runnels	Human infections and non-human activity	7	4	0

● TX, Rusk	Human infections and non-human activity	21	15	1
● TX, Sabine	Human infections and non-human activity	1	0	0
● TX, San Augustine	Human infections	1	1	0
● TX, San Jacinto	Human infections and non-human activity	1	1	0
● TX, San Patricio	Human infections and non-human activity	10	7	0
● TX, San Saba	Non-human activity			
● TX, Schleicher	Human infections and non-human activity	6	1	0
● TX, Scurry	Human infections and non-human activity	7	3	1
● TX, Shackelford	Human infections and non-human activity	1	1	0
● TX, Shelby	Human infections and non-human activity	2	1	1
● TX, Sherman	Human infections and non-human activity	5	4	0
● TX, Smith	Human infections and non-human activity	58	40	4
● TX, Somervell	Non-human activity			
● TX, Starr	Human infections and non-human activity	4	3	0
● TX, Stephens	Human infections and non-human activity	6	3	0
● TX, Sterling	Human infections and non-human activity	2	2	0
● TX, Stonewall	Human infections and non-human activity	2	1	0
● TX, Swisher	Human infections and non-human activity	23	8	1
● TX, Tarrant	Human infections and non-human activity	628	342	68
● TX, Taylor	Human infections and non-human activity	21	17	0
● TX, Terrell	Human infections and non-human activity	1	0	0
● TX, Terry	Human infections and non-human activity	3	2	2
● TX, Throckmorton	Non-human activity			
● TX, Titus	Human infections and non-human activity	13	7	1
● TX, Tom Green	Human infections and non-human activity	24	12	3
● TX, Travis	Human infections and non-human activity	219	104	14
● TX, Trinity	Human infections and non-human activity	4	3	0
● TX, Tyler	Human infections and non-human activity	3	1	0
● TX, Upshur	Human infections and non-human activity	8	5	1
● TX, Upton	Human infections and non-human activity	0	0	1
● TX, Uvalde	Human infections and non-human activity	4	4	0
● TX, Val Verde	Human infections and non-human activity	3	2	0
● TX, Van Zandt	Human infections and non-human activity	18	9	3
● TX, Victoria	Human infections and non-human activity	6	5	1
● TX, Walker	Human infections and non-human activity	12	9	1
● TX, Waller	Human infections and non-human activity	9	8	1
● TX, Washington	Human infections and non-human activity	4	3	2
● TX, Webb	Human infections and non-human activity	10	9	0
● TX, Wharton	Human infections and non-human activity	9	9	3
● TX, Wheeler	Human infections and non-human activity	3	3	0
● TX, Wichita	Human infections and non-human activity	22	14	3
● TX, Wilbarger	Non-human activity			
● TX, Willacy	Human infections and non-human activity	5	3	0
● TX, Williamson	Human infections and non-human activity	38	22	3
● TX, Wilson	Human infections and non-human activity	2	1	0
● TX, Winkler	Non-human activity			
● TX, Wise	Human infections and non-human activity	7	5	1
● TX, Wood	Human infections and non-human activity	8	3	0
● TX, Yoakum	Human infections and non-human activity	3	1	0
● TX, Young	Human infections and non-human activity	4	3	2
● TX, Zapata	Human infections and non-human activity	2	0	0
● TX, Zavala	Human infections and non-human activity	4	4	0
● UT, Beaver	Non-human activity			
● UT, Box Elder	Human infections and non-human activity	18	7	1
● UT, Cache	Human infections and non-human activity	21	8	3
● UT, Carbon	Human infections and non-human activity	4	1	0
● UT, Daggett	Non-human activity			
● UT, Davis	Human infections and non-human activity	47	24	4
● UT, Duchesne	Human infections and non-human activity	22	4	1
● UT, Emery	Human infections and non-human activity	0	0	1
● UT, Garfield	Non-human activity			
● UT, Grand	Human infections and non-human activity	6	2	0
● UT, Iron	Human infections and non-human activity	2	0	0

● UT, Juab	Human infections and non-human activity	1	0	0
● UT, Kane	Human infections and non-human activity	1	0	1
● UT, Millard	Human infections and non-human activity	1	1	0
● UT, Morgan	Non-human activity			
● UT, Piute	Non-human activity			
● UT, Rich	Non-human activity			
● UT, Salt Lake	Human infections and non-human activity	177	93	23
● UT, San Juan	Human infections and non-human activity	5	3	0
● UT, Sanpete	Non-human activity			
● UT, Sevier	Human infections and non-human activity	1	1	0
● UT, Summit	Human infections and non-human activity	1	0	0
● UT, Tooele	Human infections and non-human activity	8	4	1
● UT, Uintah	Human infections and non-human activity	31	14	0
● UT, Utah	Human infections and non-human activity	95	39	16
● UT, Wasatch	Non-human activity			
● UT, Washington	Human infections and non-human activity	26	12	4
● UT, Wayne	Non-human activity			
● UT, Weber	Human infections and non-human activity	30	19	1
● VT, Addison	Human infections and non-human activity	4	2	0
● VT, Bennington	Human infections and non-human activity	1	1	0
● VT, Caledonia	Non-human activity			
● VT, Chittenden	Human infections and non-human activity	2	2	1
● VT, Essex	Human infections and non-human activity	1	0	0
● VT, Franklin	Human infections and non-human activity	2	1	1
● VT, Grand Isle	Human infections and non-human activity	2	1	0
● VT, Lamoille	Human infections and non-human activity	1	0	0
● VT, Orange	Non-human activity			
● VT, Orleans	Non-human activity			
● VT, Rutland	Human infections and non-human activity	1	0	0
● VT, Washington	Non-human activity			
● VT, Windham	Human infections and non-human activity	1	0	0
● VT, Windsor	Human infections and non-human activity	2	2	0
● VA, Accomack	Human infections and non-human activity	1	1	0
● VA, Albemarle	Human infections and non-human activity	1	1	0
● VA, Alleghany	Non-human activity			
● VA, Amelia	Non-human activity			
● VA, Amherst	Non-human activity			
● VA, Appomattox	Non-human activity			
● VA, Arlington	Human infections and non-human activity	18	9	1
● VA, Augusta	Human infections and non-human activity	3	3	0
● VA, Bath	Non-human activity			
● VA, Bedford	Human infections and non-human activity	1	1	0
● VA, Bland	Non-human activity			
● VA, Botetourt	Human infections and non-human activity	1	1	0
● VA, Brunswick	Non-human activity			
● VA, Buckingham	Non-human activity			
● VA, Campbell	Human infections and non-human activity	1	1	1
● VA, Caroline	Non-human activity			
● VA, Carroll	Non-human activity			
● VA, Charles City	Non-human activity			
● VA, Charlotte	Non-human activity			
● VA, Chesterfield	Human infections and non-human activity	4	3	1
● VA, Clarke	Non-human activity			
● VA, Craig	Non-human activity			
● VA, Culpeper	Human infections and non-human activity	1	1	0
● VA, Cumberland	Non-human activity			
● VA, Dickenson	Non-human activity			
● VA, Dinwiddie	Human infections and non-human activity	0	0	2
● VA, Essex	Non-human activity			
● VA, Fairfax	Human infections and non-human activity	67	42	8
● VA, Fauquier	Human infections and non-human activity	2	0	0
● VA, Floyd	Non-human activity			
● VA, Fluvanna	Non-human activity			

VA, Franklin	Non-human activity			
VA, Frederick	Human infections and non-human activity	4	3	1
VA, Giles	Non-human activity			
VA, Gloucester	Human infections and non-human activity	1	1	0
VA, Goochland	Non-human activity			
VA, Grayson	Non-human activity			
VA, Greene	Human infections and non-human activity	4	2	0
VA, Greenville	Non-human activity			
VA, Halifax	Non-human activity			
VA, Hanover	Human infections and non-human activity	2	2	0
VA, Henrico	Human infections and non-human activity	8	7	1
VA, Henry	Non-human activity			
VA, Highland	Non-human activity			
VA, Isle Of Wight	Human infections and non-human activity	2	2	0
VA, James City	Non-human activity			
VA, King And Queen	Non-human activity			
VA, King George	Non-human activity			
VA, King William	Non-human activity			
VA, Lancaster	Non-human activity			
VA, Lee	Non-human activity			
VA, Loudoun	Human infections and non-human activity	10	6	1
VA, Louisa	Non-human activity			
VA, Lunenburg	Non-human activity			
VA, Madison	Human infections and non-human activity	1	1	0
VA, Mathews	Human infections and non-human activity	2	1	0
VA, Mecklenburg	Human infections and non-human activity	1	1	0
VA, Middlesex	Non-human activity			
VA, Montgomery	Human infections and non-human activity	1	0	0
VA, Nelson	Non-human activity			
VA, New Kent	Non-human activity			
VA, Northampton	Non-human activity			
VA, Northumberland	Human infections and non-human activity	1	1	0
VA, Nottoway	Non-human activity			
VA, Orange	Non-human activity			
VA, Page	Non-human activity			
VA, Patrick	Non-human activity			
VA, Pittsylvania	Non-human activity			
VA, Powhatan	Human infections and non-human activity	1	1	0
VA, Prince Edward	Human infections and non-human activity	1	1	0
VA, Prince George	Human infections and non-human activity	1	1	0
VA, Prince William	Human infections and non-human activity	12	8	3
VA, Pulaski	Non-human activity			
VA, Rappahannock	Human infections and non-human activity	1	0	0
VA, Richmond	Non-human activity			
VA, Roanoke	Human infections and non-human activity	4	3	0
VA, Rockbridge	Non-human activity			
VA, Rockingham	Human infections and non-human activity	11	10	6
VA, Russell	Non-human activity			
VA, Scott	Non-human activity			
VA, Shenandoah	Human infections and non-human activity	1	1	1
VA, Smyth	Non-human activity			
VA, Southampton	Non-human activity			
VA, Spotsylvania	Human infections and non-human activity	2	1	0
VA, Stafford	Human infections and non-human activity	0	0	1
VA, Surry	Non-human activity			
VA, Sussex	Non-human activity			
VA, Tazewell	Non-human activity			
VA, Warren	Human infections and non-human activity	2	2	0
VA, Washington	Non-human activity			
VA, Westmoreland	Human infections and non-human activity	1	1	0
VA, Wise	Non-human activity			
VA, Wythe	Non-human activity			
VA, York	Non-human activity			
VA, Alexandria City	Human infections and non-human activity	14	9	1

VA, Bristol City	Non-human activity			
VA, Buena Vista City	Non-human activity			
VA, Chesapeake City	Human infections and non-human activity	3	3	0
VA, Colonial Heights Cit	Human infections and non-human activity	1	1	0
VA, Danville City	Non-human activity			
VA, Fairfax City	Non-human activity			
VA, Falls Church City	Human infections and non-human activity	0	0	1
VA, Franklin City	Non-human activity			
VA, Fredericksburg City	Human infections and non-human activity	1	1	1
VA, Galax City	Non-human activity			
VA, Hampton City	Human infections and non-human activity	3	3	0
VA, Harrisonburg City	Human infections and non-human activity	1	1	0
VA, Hopewell City	Non-human activity			
VA, Lynchburg City	Human infections and non-human activity	1	1	1
VA, Manassas City	Human infections	1	0	0
VA, Manassas Park City	Human infections	1	1	0
VA, Martinsville City	Non-human activity			
VA, Newport News City	Human infections and non-human activity	5	4	1
VA, Norfolk City	Human infections and non-human activity	12	9	1
VA, Petersburg City	Human infections and non-human activity	1	1	0
VA, Poquoson City	Non-human activity			
VA, Portsmouth City	Human infections and non-human activity	4	3	0
VA, Radford City	Non-human activity			
VA, Richmond City	Human infections and non-human activity	14	10	1
VA, Roanoke City	Human infections and non-human activity	8	7	1
VA, Salem City	Non-human activity			
VA, Suffolk City	Non-human activity			
VA, Virginia Beach City	Human infections and non-human activity	5	4	5
VA, Waynesboro City	Human infections and non-human activity	1	1	0
VA, Winchester City	Human infections	5	4	2
WA, Adams	Non-human activity			
WA, Asotin	Human infections	0	0	1
WA, Benton	Human infections and non-human activity	40	20	13
WA, Chelan	Human infections	1	0	1
WA, Clallam	Human infections	1	1	0
WA, Clark	Human infections	4	3	0
WA, Columbia	Non-human activity			
WA, Cowlitz	Non-human activity			
WA, Douglas	Non-human activity			
WA, Franklin	Human infections and non-human activity	3	2	2
WA, Grant	Human infections and non-human activity	5	1	4
WA, Grays Harbor	Human infections and non-human activity	1	1	0
WA, Island	Non-human activity			
WA, King	Human infections and non-human activity	9	3	1
WA, Kittitas	Human infections and non-human activity	0	0	2
WA, Klickitat	Human infections and non-human activity	2	2	0
WA, Lewis	Human infections and non-human activity	0	0	1
WA, Lincoln	Non-human activity			
WA, Mason	Non-human activity			
WA, Okanogan	Human infections and non-human activity	1	1	0
WA, Pend Oreille	Non-human activity			
WA, Pierce	Human infections and non-human activity	6	2	3
WA, Skagit	Human infections	1	0	0
WA, Snohomish	Human infections and non-human activity	1	1	0
WA, Spokane	Human infections and non-human activity	14	13	1
WA, Stevens	Non-human activity			
WA, Thurston	Human infections and non-human activity	1	1	0
WA, Walla Walla	Human infections and non-human activity	5	5	3
WA, Whatcom	Human infections and non-human activity	4	1	2
WA, Whitman	Human infections	2	2	0
WA, Yakima	Human infections and non-human activity	30	22	5
WV, Barbour	Non-human activity			
WV, Berkeley	Human infections and non-human activity	4	3	0

● WV, Boone	Non-human activity			
● WV, Braxton	Non-human activity			
● WV, Brooke	Non-human activity			
● WV, Cabell	Human infections and non-human activity	1	1	0
● WV, Calhoun	Non-human activity			
● WV, Clay	Non-human activity			
● WV, Doddridge	Non-human activity			
● WV, Fayette	Human infections and non-human activity	1	0	0
● WV, Gilmer	Non-human activity			
● WV, Grant	Non-human activity			
● WV, Greenbrier	Non-human activity			
● WV, Hampshire	Non-human activity			
● WV, Hancock	Non-human activity			
● WV, Hardy	Human infections and non-human activity	2	2	0
● WV, Harrison	Non-human activity			
● WV, Jackson	Non-human activity			
● WV, Jefferson	Human infections and non-human activity	0	0	1
● WV, Kanawha	Human infections and non-human activity	6	2	1
● WV, Lewis	Human infections and non-human activity	1	0	1
● WV, Lincoln	Non-human activity			
● WV, Logan	Non-human activity			
● WV, Marion	Non-human activity			
● WV, Marshall	Non-human activity			
● WV, Mason	Non-human activity			
● WV, Mercer	Non-human activity			
● WV, Mineral	Human infections and non-human activity	0	0	1
● WV, Mingo	Non-human activity			
● WV, Monongalia	Human infections and non-human activity	2	2	0
● WV, Monroe	Human infections and non-human activity	1	1	0
● WV, Morgan	Human infections and non-human activity	1	1	0
● WV, Nicholas	Non-human activity			
● WV, Ohio	Non-human activity			
● WV, Pendleton	Non-human activity			
● WV, Preston	Non-human activity			
● WV, Putnam	Human infections and non-human activity	1	1	0
● WV, Raleigh	Non-human activity			
● WV, Randolph	Non-human activity			
● WV, Ritchie	Non-human activity			
● WV, Roane	Non-human activity			
● WV, Taylor	Non-human activity			
● WV, Tyler	Human infections and non-human activity	1	1	0
● WV, Upshur	Non-human activity			
● WV, Wayne	Non-human activity			
● WV, Webster	Human infections and non-human activity	1	1	0
● WV, Wetzel	Non-human activity			
● WV, Wirt	Non-human activity			
● WV, Wood	Human infections and non-human activity	3	3	0
● WV, Wyoming	Human infections and non-human activity	1	1	0
● WI, Adams	Human infections and non-human activity	2	1	1
● WI, Ashland	Human infections and non-human activity	1	0	1
● WI, Barron	Human infections and non-human activity	10	3	0
● WI, Bayfield	Human infections and non-human activity	1	1	0
● WI, Brown	Human infections and non-human activity	15	12	5
● WI, Buffalo	Human infections and non-human activity	2	2	0
● WI, Burnett	Human infections and non-human activity	1	0	1
● WI, Calumet	Human infections and non-human activity	3	2	0
● WI, Chippewa	Human infections and non-human activity	4	2	0
● WI, Clark	Human infections and non-human activity	1	0	0
● WI, Columbia	Non-human activity			
● WI, Crawford	Human infections and non-human activity	2	2	1
● WI, Dane	Human infections and non-human activity	51	41	19
● WI, Dodge	Human infections and non-human activity	7	6	1
● WI, Door	Non-human activity			

WI, Douglas	Human infections and non-human activity	3	2	0
WI, Dunn	Human infections and non-human activity	1	0	1
WI, Eau Claire	Human infections and non-human activity	3	3	1
WI, Florence	Non-human activity			
WI, Fond Du Lac	Human infections and non-human activity	6	5	0
WI, Forest	Non-human activity			
WI, Grant	Human infections and non-human activity	5	3	2
WI, Green	Human infections and non-human activity	3	3	0
WI, Green Lake	Non-human activity			
WI, Iowa	Human infections and non-human activity	3	2	1
WI, Iron	Non-human activity			
WI, Jackson	Human infections and non-human activity	0	0	1
WI, Jefferson	Human infections and non-human activity	14	8	5
WI, Juneau	Human infections and non-human activity	2	1	0
WI, Kenosha	Human infections and non-human activity	9	5	2
WI, Kewaunee	Human infections and non-human activity	2	2	0
WI, La Crosse	Human infections and non-human activity	6	6	2
WI, Lafayette	Human infections and non-human activity	3	2	1
WI, Langlade	Human infections and non-human activity	1	1	0
WI, Lincoln	Human infections and non-human activity	2	1	1
WI, Manitowoc	Human infections and non-human activity	5	3	1
WI, Marathon	Human infections and non-human activity	7	4	1
WI, Marinette	Human infections and non-human activity	2	2	1
WI, Marquette	Human infections and non-human activity	1	1	0
WI, Menominee	Non-human activity			
WI, Milwaukee	Human infections and non-human activity	84	67	15
WI, Monroe	Human infections and non-human activity	2	2	0
WI, Oconto	Human infections and non-human activity	3	3	0
WI, Oneida	Human infections and non-human activity	1	1	0
WI, Outagamie	Human infections and non-human activity	8	7	1
WI, Ozaukee	Human infections and non-human activity	2	2	1
WI, Pepin	Non-human activity			
WI, Pierce	Human infections and non-human activity	1	0	1
WI, Polk	Human infections and non-human activity	3	0	0
WI, Portage	Human infections and non-human activity	3	2	0
WI, Price	Human infections and non-human activity	1	1	0
WI, Racine	Human infections and non-human activity	11	4	3
WI, Richland	Human infections and non-human activity	1	0	0
WI, Rock	Human infections and non-human activity	12	8	2
WI, Rusk	Human infections and non-human activity	3	0	0
WI, St Croix	Human infections and non-human activity	2	1	1
WI, Sauk	Human infections and non-human activity	1	1	0
WI, Sawyer	Human infections and non-human activity	2	2	0
WI, Shawano	Human infections and non-human activity	5	4	0
WI, Sheboygan	Human infections and non-human activity	3	2	1
WI, Taylor	Human infections and non-human activity	0	0	1
WI, Trempealeau	Human infections and non-human activity	3	3	0
WI, Vernon	Human infections and non-human activity	1	0	0
WI, Vilas	Human infections and non-human activity	1	1	2
WI, Walworth	Human infections and non-human activity	12	9	1
WI, Washburn	Non-human activity			
WI, Washington	Human infections and non-human activity	3	0	2
WI, Waukesha	Human infections and non-human activity	26	17	5
WI, Waupaca	Non-human activity			
WI, Waushara	Non-human activity			
WI, Winnebago	Human infections and non-human activity	6	0	2
WI, Wood	Human infections and non-human activity	4	4	0
WY, Albany	Human infections and non-human activity	8	2	1
WY, Big Horn	Human infections and non-human activity	10	3	2
WY, Campbell	Human infections and non-human activity	93	26	5
WY, Carbon	Human infections and non-human activity	5	2	0
WY, Converse	Human infections and non-human activity	24	8	1
WY, Crook	Human infections and non-human activity	17	4	0
WY, Fremont	Human infections and non-human activity	221	34	0

● WY, Goshen	Human infections and non-human activity	138	35	3
● WY, Hot Springs	Human infections and non-human activity	7	4	1
● WY, Johnson	Human infections and non-human activity	11	5	0
● WY, Laramie	Human infections and non-human activity	49	14	9
● WY, Lincoln	Human infections and non-human activity	1	0	0
● WY, Natrona	Human infections and non-human activity	46	18	12
● WY, Niobrara	Human infections and non-human activity	4	1	1
● WY, Park	Human infections and non-human activity	14	8	3
● WY, Platte	Human infections and non-human activity	82	16	2
● WY, Sheridan	Human infections and non-human activity	26	8	4
● WY, Sublette	Human infections and non-human activity	2	0	0
● WY, Sweetwater	Human infections and non-human activity	1	0	0
● WY, Teton	Human infections and non-human activity	1	1	1
● WY, Uinta	Human infections and non-human activity	2	2	0
● WY, Washakie	Human infections and non-human activity	11	5	1
● WY, Weston	Human infections and non-human activity	20	4	2
● PR, Arroyo	Non-human activity			
● PR, Bayamon	Non-human activity			
● PR, Cabo Rojo	Non-human activity			
● PR, Caguas	Human infections	0	0	1
● PR, Carolina	Human infections	0	0	1
● PR, Ceiba	Non-human activity			
● PR, Fajardo	Non-human activity			
● PR, Gurabo	Human infections and non-human activity	0	0	1
● PR, Humacao Municipality	Non-human activity			
● PR, Lares	Non-human activity			
● PR, Mayaguez	Non-human activity			
● PR, Rio Grande	Non-human activity			
● PR, San German	Non-human activity			
● PR, San Juan	Human infections	1	1	1
● PR, San Lorenzo	Human infections	0	0	1
● PR, Trujillo Alto	Non-human activity			

**Presumptive viremic blood donors (PVD) are people who had no symptoms at the time of donating blood through a blood collection agency, but whose blood tested positive when screened for the presence of West Nile virus. Some PVDs develop symptoms after donation.

Yearly data

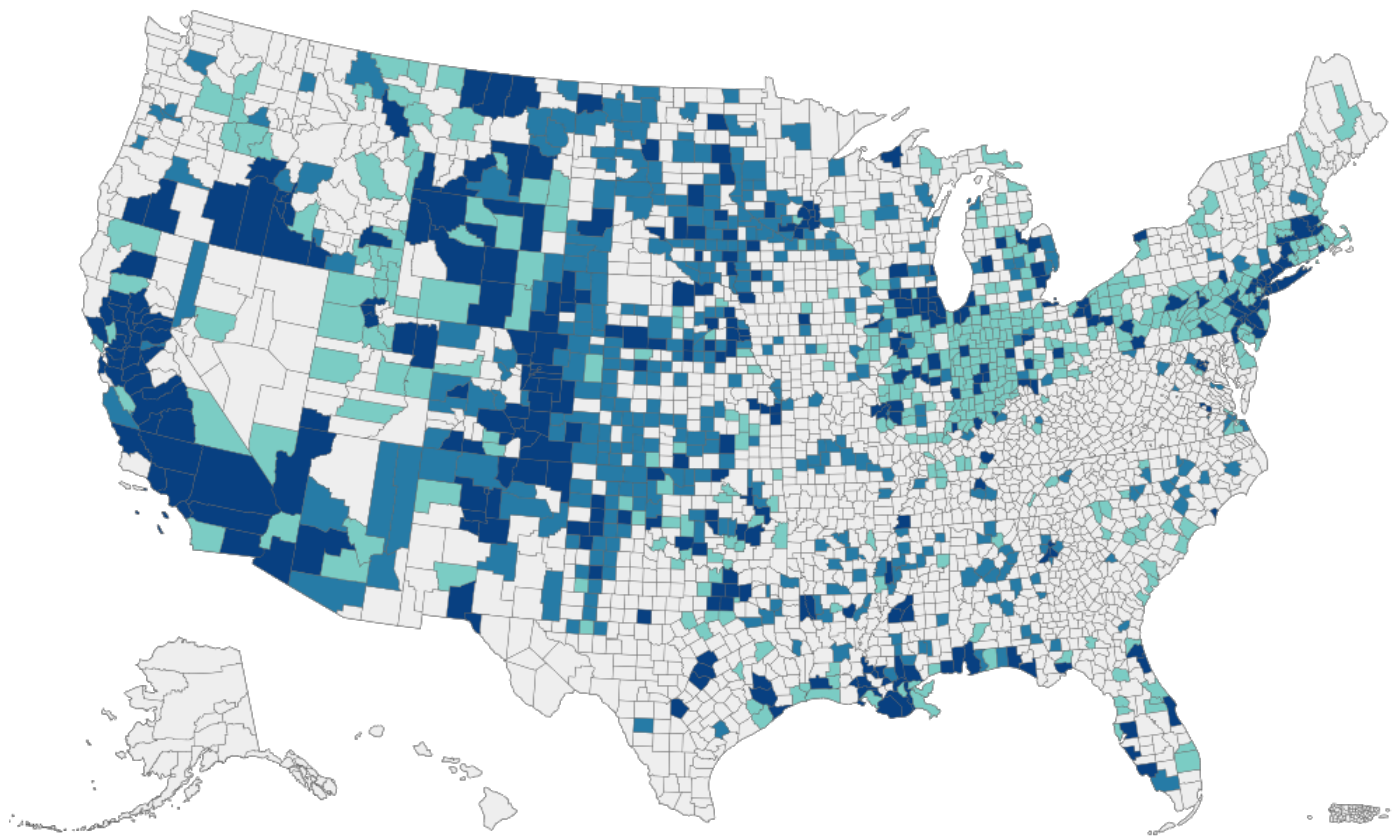
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Year

2023

West Nile virus human and non-human activity by county of residence, 2023

View the total number of human infections reported by county by hovering over the shaded counties below



● Non-human activity
 ● Human infections
 ● Human infections and non-human activity

About this map:

Non-human activity: Indicates that veterinary disease cases or infections in mosquitoes, birds, or sentinel animals have been reported to CDC.

Human infections: Indicates that human disease cases or infections in blood donors have been reported to CDC.

Human infections and non-human activity: Indicates that both human infections and non-human infections have been reported to CDC.

[Download Data \(CSV\)](#)

Data Table - West Nile virus human and non-human activity by county for year selected above*

State, County	Activity	Total human disease cases	Neuroinvasive disease cases	**Presumptive viremic blood
AL, Autauga	Human infections	1	1	0
AL, Baldwin	Human infections and non-human activity	0	0	1
AL, Calhoun	Human infections	2	2	0
AL, Dale	Human infections	0	0	1
AL, Etowah	Human infections	1	1	0
AL, Houston	Human infections	1	1	0
AL, Jefferson	Human infections	6	5	0
AL, Madison	Human infections	1	0	0
AL, Marshall	Non-human activity	0	0	0
AL, Mobile	Human infections and non-human activity	4	3	1
AL, Monroe	Non-human activity	0	0	0
AL, Montgomery	Human infections	3	3	0
AL, Morgan	Human infections	1	1	0
AL, Shelby	Human infections	2	2	0
AL, Talladega	Human infections	2	2	0
AL, Tallapoosa	Human infections	1	1	0
AL, Tuscaloosa	Human infections	1	1	0
AZ, Apache	Human infections	1	1	0
AZ, Gila	Non-human activity	0	0	0
AZ, Graham	Human infections	1	0	0
AZ, La Paz	Non-human activity	0	0	0

● AZ, Maricopa	Human infections and non-human activity	72	58	8
● AZ, Mohave	Human infections and non-human activity	1	1	0
● AZ, Navajo	Human infections	1	1	0
● AZ, Pima	Human infections	1	1	0
● AZ, Pinal	Non-human activity	0	0	0
● AZ, Yavapai	Human infections	2	1	0
● AZ, Yuma	Human infections and non-human activity	3	1	0
● AR, Dallas	Human infections	1	1	0
● AR, Drew	Human infections	1	1	0
● AR, Garland	Human infections	2	1	0
● AR, Greene	Human infections	1	1	0
● AR, Jefferson	Human infections	2	2	0
● AR, Monroe	Non-human activity	0	0	0
● AR, Pulaski	Human infections	3	1	0
● AR, Union	Human infections	1	0	0
● CA, Alameda	Human infections and non-human activity	1	1	1
● CA, Amador	Human infections	0	0	1
● CA, Butte	Human infections and non-human activity	15	8	1
● CA, Calaveras	Human infections and non-human activity	1	1	0
● CA, Colusa	Human infections and non-human activity	1	1	0
● CA, Contra Costa	Human infections and non-human activity	10	6	2
● CA, El Dorado	Human infections and non-human activity	3	3	0
● CA, Fresno	Human infections and non-human activity	23	16	2
● CA, Glenn	Human infections and non-human activity	4	3	0
● CA, Imperial	Human infections and non-human activity	1	0	0
● CA, Inyo	Non-human activity	0	0	0
● CA, Kern	Human infections and non-human activity	16	11	3
● CA, Kings	Human infections and non-human activity	8	4	3
● CA, Lake	Human infections and non-human activity	6	5	0
● CA, Los Angeles	Human infections and non-human activity	53	48	6
● CA, Madera	Human infections and non-human activity	8	7	0
● CA, Marin	Non-human activity	0	0	0
● CA, Merced	Human infections and non-human activity	8	5	1
● CA, Monterey	Human infections	2	2	0
● CA, Napa	Non-human activity	0	0	0
● CA, Nevada	Human infections and non-human activity	1	1	0
● CA, Orange	Human infections and non-human activity	5	5	1
● CA, Placer	Human infections and non-human activity	6	6	0
● CA, Riverside	Human infections and non-human activity	18	9	2
● CA, Sacramento	Human infections and non-human activity	50	43	7
● CA, San Benito	Non-human activity	0	0	0
● CA, San Bernardino	Human infections and non-human activity	28	25	2
● CA, San Diego	Non-human activity	0	0	0
● CA, San Joaquin	Human infections and non-human activity	15	13	2
● CA, San Luis Obispo	Human infections and non-human activity	2	2	0
● CA, San Mateo	Human infections and non-human activity	3	3	1
● CA, Santa Clara	Human infections and non-human activity	3	2	0
● CA, Shasta	Human infections and non-human activity	6	6	0
● CA, Siskiyou	Non-human activity	0	0	0
● CA, Solano	Human infections and non-human activity	5	3	1
● CA, Sonoma	Human infections and non-human activity	1	1	0
● CA, Stanislaus	Human infections and non-human activity	31	23	1
● CA, Sutter	Human infections and non-human activity	7	6	0
● CA, Tehama	Non-human activity	0	0	0
● CA, Tulare	Human infections and non-human activity	25	19	0
● CA, Ventura	Human infections and non-human activity	1	1	0
● CA, Yolo	Human infections and non-human activity	37	22	7
● CA, Yuba	Human infections and non-human activity	5	4	0
● CO, Adams	Human infections and non-human activity	45	23	3
● CO, Alamosa	Human infections and non-human activity	2	0	0
● CO, Arapahoe	Human infections and non-human activity	56	27	13
● CO, Archuleta	Human infections and non-human activity	2	1	0
● CO, Baca	Human infections	2	1	0

CO, Bent	Human infections and non-human activity	0	0	1
CO, Boulder	Human infections and non-human activity	29	14	3
CO, Broomfield	Human infections	5	2	2
CO, Chaffee	Human infections	10	2	0
CO, Conejos	Non-human activity	0	0	0
CO, Crowley	Human infections	1	1	0
CO, Custer	Human infections and non-human activity	1	0	0
CO, Delta	Human infections and non-human activity	7	0	0
CO, Denver	Human infections and non-human activity	97	59	15
CO, Douglas	Human infections and non-human activity	32	14	16
CO, Elbert	Human infections and non-human activity	3	1	3
CO, El Paso	Human infections and non-human activity	51	32	18
CO, Fremont	Human infections and non-human activity	15	8	1
CO, Garfield	Non-human activity	0	0	0
CO, Grand	Human infections	1	1	0
CO, Gunnison	Human infections	1	1	0
CO, Huerfano	Human infections and non-human activity	1	0	1
CO, Jefferson	Human infections and non-human activity	65	39	19
CO, Kiowa	Human infections	1	1	0
CO, Kit Carson	Human infections	3	1	0
CO, La Plata	Human infections and non-human activity	11	7	3
CO, Larimer	Human infections and non-human activity	52	18	8
CO, Las Animas	Human infections and non-human activity	2	1	0
CO, Lincoln	Human infections and non-human activity	2	1	0
CO, Logan	Human infections	6	2	0
CO, Mesa	Human infections	15	11	3
CO, Moffat	Human infections	0	0	1
CO, Montezuma	Human infections	5	2	0
CO, Montrose	Human infections	2	0	1
CO, Morgan	Human infections	11	7	1
CO, Otero	Human infections	2	1	2
CO, Phillips	Human infections	1	0	0
CO, Prowers	Human infections	8	1	0
CO, Pueblo	Human infections and non-human activity	25	12	3
CO, Rio Grande	Non-human activity	0	0	0
CO, Saguache	Human infections and non-human activity	1	0	0
CO, Summit	Human infections	1	1	0
CO, Teller	Human infections	4	3	0
CO, Washington	Human infections	3	2	0
CO, Weld	Human infections and non-human activity	53	19	5
CO, Yuma	Non-human activity	0	0	0
CT, Fairfield	Human infections and non-human activity	1	0	0
CT, Hartford	Human infections and non-human activity	2	1	0
CT, Middlesex	Non-human activity	0	0	0
CT, New Haven	Human infections and non-human activity	1	0	0
CT, New London	Non-human activity	0	0	0
CT, Tolland	Non-human activity	0	0	0
CT, Windham	Non-human activity	0	0	0
DE, Kent	Non-human activity	0	0	0
DE, New Castle	Human infections and non-human activity	4	4	2
DE, Sussex	Non-human activity	0	0	0
DC, Washington	Human infections and non-human activity	1	1	0
FL, Alachua	Non-human activity	0	0	0
FL, Bay	Human infections and non-human activity	0	0	1
FL, Brevard	Human infections and non-human activity	1	1	0
FL, Citrus	Non-human activity	0	0	0
FL, Collier	Human infections	1	1	0
FL, Duval	Human infections and non-human activity	1	1	0
FL, Escambia	Human infections	6	4	2
FL, Hernando	Non-human activity	0	0	0
FL, Hillsborough	Human infections and non-human activity	0	0	1
FL, Lee	Human infections and non-human activity	1	1	0

FL, Leon	Non-human activity	0	0	0
FL, Martin	Non-human activity	0	0	0
FL, Nassau	Non-human activity	0	0	0
FL, Okaloosa	Human infections	1	1	0
FL, Orange	Non-human activity	0	0	0
FL, Palm Beach	Non-human activity	0	0	0
FL, Pinellas	Non-human activity	0	0	0
FL, St Johns	Human infections and non-human activity	1	1	0
FL, Santa Rosa	Non-human activity	0	0	0
FL, Sarasota	Human infections and non-human activity	1	0	0
FL, Seminole	Non-human activity	0	0	0
FL, Volusia	Non-human activity	0	0	0
FL, Wakulla	Human infections and non-human activity	1	1	0
FL, Walton	Human infections and non-human activity	0	0	1
GA, Brantley	Human infections	1	1	0
GA, Chatham	Non-human activity	0	0	0
GA, Cherokee	Human infections	1	0	2
GA, Clayton	Human infections	1	1	0
GA, Cobb	Human infections	2	2	1
GA, Decatur	Human infections	1	1	0
GA, De Kalb	Human infections and non-human activity	4	4	0
GA, Fulton	Human infections and non-human activity	5	4	1
GA, Gwinnett	Human infections	0	0	2
GA, Lowndes	Non-human activity	0	0	0
GA, Muscogee	Human infections	3	3	3
GA, Richmond	Human infections	1	1	0
GA, Troup	Human infections	0	0	1
ID, Ada	Human infections and non-human activity	5	3	2
ID, Bannock	Non-human activity	0	0	0
ID, Bear Lake	Non-human activity	0	0	0
ID, Bingham	Human infections and non-human activity	2	1	1
ID, Bonneville	Non-human activity	0	0	0
ID, Canyon	Human infections and non-human activity	7	7	0
ID, Caribou	Non-human activity	0	0	0
ID, Cassia	Human infections	1	0	0
ID, Elmore	Non-human activity	0	0	0
ID, Franklin	Non-human activity	0	0	0
ID, Gem	Human infections and non-human activity	1	1	0
ID, Gooding	Human infections	4	3	0
ID, Kootenai	Human infections	1	1	0
ID, Owyhee	Human infections and non-human activity	3	2	0
ID, Payette	Human infections and non-human activity	1	1	0
ID, Power	Non-human activity	0	0	0
ID, Teton	Non-human activity	0	0	0
ID, Twin Falls	Human infections and non-human activity	4	3	0
ID, Valley	Human infections	1	0	0
ID, Washington	Human infections	6	5	1
IL, Adams	Human infections	1	1	0
IL, Boone	Non-human activity	0	0	0
IL, Bureau	Non-human activity	0	0	0
IL, Carroll	Non-human activity	0	0	0
IL, Champaign	Human infections and non-human activity	1	1	1
IL, Christian	Non-human activity	0	0	0
IL, Clay	Non-human activity	0	0	0
IL, Clinton	Non-human activity	0	0	0
IL, Coles	Human infections and non-human activity	2	2	0
IL, Cook	Human infections and non-human activity	61	54	11
IL, De Kalb	Human infections and non-human activity	0	0	1
IL, Douglas	Non-human activity	0	0	0
IL, Du Page	Human infections and non-human activity	15	14	7
IL, Edgar	Human infections	1	1	0
IL, Fayette	Non-human activity	0	0	0
IL, Ford	Non-human activity	0	0	0

IL, Gallatin	Non-human activity	0	0	0
IL, Greene	Non-human activity	0	0	0
IL, Grundy	Non-human activity	0	0	0
IL, Hancock	Non-human activity	0	0	0
IL, Henderson	Non-human activity	0	0	0
IL, Henry	Human infections	0	0	1
IL, Jackson	Non-human activity	0	0	0
IL, Jefferson	Human infections	0	0	1
IL, Jersey	Non-human activity	0	0	0
IL, Kane	Human infections and non-human activity	7	7	6
IL, Kankakee	Non-human activity	0	0	0
IL, Kendall	Human infections and non-human activity	1	0	2
IL, Knox	Non-human activity	0	0	0
IL, Lake	Human infections and non-human activity	1	1	0
IL, La Salle	Non-human activity	0	0	0
IL, Lawrence	Non-human activity	0	0	0
IL, Lee	Human infections and non-human activity	1	1	0
IL, Livingston	Non-human activity	0	0	0
IL, Logan	Non-human activity	0	0	0
IL, Mcdonough	Non-human activity	0	0	0
IL, Mchenry	Human infections and non-human activity	1	1	0
IL, Mclean	Non-human activity	0	0	0
IL, Macon	Human infections and non-human activity	2	2	0
IL, Macoupin	Non-human activity	0	0	0
IL, Madison	Human infections and non-human activity	2	1	1
IL, Marion	Human infections	1	1	0
IL, Marshall	Human infections and non-human activity	1	1	0
IL, Mason	Non-human activity	0	0	0
IL, Massac	Non-human activity	0	0	0
IL, Menard	Non-human activity	0	0	0
IL, Mercer	Non-human activity	0	0	0
IL, Monroe	Non-human activity	0	0	0
IL, Montgomery	Non-human activity	0	0	0
IL, Morgan	Non-human activity	0	0	0
IL, Moultrie	Human infections and non-human activity	0	0	1
IL, Ogle	Human infections and non-human activity	1	1	0
IL, Peoria	Human infections and non-human activity	3	3	0
IL, Piatt	Non-human activity	0	0	0
IL, Putnam	Non-human activity	0	0	0
IL, Rock Island	Human infections and non-human activity	1	1	1
IL, St Clair	Human infections and non-human activity	3	3	2
IL, Saline	Non-human activity	0	0	0
IL, Sangamon	Human infections and non-human activity	1	1	0
IL, Stephenson	Human infections and non-human activity	1	1	0
IL, Tazewell	Human infections and non-human activity	0	0	1
IL, Vermilion	Non-human activity	0	0	0
IL, Warren	Non-human activity	0	0	0
IL, Washington	Non-human activity	0	0	0
IL, Whiteside	Non-human activity	0	0	0
IL, Will	Human infections and non-human activity	4	3	4
IL, Williamson	Non-human activity	0	0	0
IL, Winnebago	Human infections and non-human activity	2	1	1
IL, Woodford	Human infections	2	0	0
IN, Adams	Non-human activity	0	0	0
IN, Allen	Non-human activity	0	0	0
IN, Bartholomew	Non-human activity	0	0	0
IN, Benton	Non-human activity	0	0	0
IN, Blackford	Non-human activity	0	0	0
IN, Boone	Non-human activity	0	0	0
IN, Brown	Non-human activity	0	0	0
IN, Carroll	Non-human activity	0	0	0
IN, Cass	Non-human activity	0	0	0

IN, Clark	Non-human activity	0	0	0
IN, Clay	Non-human activity	0	0	0
IN, Clinton	Non-human activity	0	0	0
IN, Crawford	Non-human activity	0	0	0
IN, Daviess	Non-human activity	0	0	0
IN, Dearborn	Non-human activity	0	0	0
IN, Decatur	Non-human activity	0	0	0
IN, De Kalb	Non-human activity	0	0	0
IN, Delaware	Non-human activity	0	0	0
IN, Dubois	Non-human activity	0	0	0
IN, Elkhart	Human infections and non-human activity	1	1	0
IN, Fayette	Non-human activity	0	0	0
IN, Floyd	Human infections and non-human activity	1	0	1
IN, Fountain	Non-human activity	0	0	0
IN, Franklin	Non-human activity	0	0	0
IN, Fulton	Non-human activity	0	0	0
IN, Gibson	Non-human activity	0	0	0
IN, Grant	Non-human activity	0	0	0
IN, Greene	Non-human activity	0	0	0
IN, Hamilton	Non-human activity	0	0	0
IN, Hancock	Non-human activity	0	0	0
IN, Harrison	Non-human activity	0	0	0
IN, Hendricks	Non-human activity	0	0	0
IN, Henry	Non-human activity	0	0	0
IN, Howard	Non-human activity	0	0	0
IN, Huntington	Non-human activity	0	0	0
IN, Jackson	Non-human activity	0	0	0
IN, Jasper	Non-human activity	0	0	0
IN, Jay	Non-human activity	0	0	0
IN, Jefferson	Non-human activity	0	0	0
IN, Jennings	Non-human activity	0	0	0
IN, Johnson	Human infections and non-human activity	1	1	0
IN, Knox	Non-human activity	0	0	0
IN, Kosciusko	Non-human activity	0	0	0
IN, La Grange	Non-human activity	0	0	0
IN, Lake	Non-human activity	0	0	0
IN, La Porte	Human infections and non-human activity	1	1	0
IN, Lawrence	Non-human activity	0	0	0
IN, Madison	Non-human activity	0	0	0
IN, Marion	Human infections and non-human activity	1	0	1
IN, Marshall	Non-human activity	0	0	0
IN, Martin	Non-human activity	0	0	0
IN, Miami	Non-human activity	0	0	0
IN, Monroe	Human infections and non-human activity	1	1	0
IN, Montgomery	Non-human activity	0	0	0
IN, Morgan	Human infections and non-human activity	1	1	0
IN, Newton	Non-human activity	0	0	0
IN, Noble	Non-human activity	0	0	0
IN, Ohio	Non-human activity	0	0	0
IN, Orange	Non-human activity	0	0	0
IN, Owen	Non-human activity	0	0	0
IN, Parke	Non-human activity	0	0	0
IN, Perry	Human infections and non-human activity	1	1	0
IN, Pike	Non-human activity	0	0	0
IN, Porter	Human infections and non-human activity	3	1	0
IN, Posey	Non-human activity	0	0	0
IN, Pulaski	Non-human activity	0	0	0
IN, Putnam	Non-human activity	0	0	0
IN, Randolph	Human infections and non-human activity	1	1	0
IN, Ripley	Non-human activity	0	0	0
IN, Rush	Non-human activity	0	0	0
IN, St Joseph	Non-human activity	0	0	0
IN, Scott	Non-human activity	0	0	0

IN, Shelby	Non-human activity	0	0	0
IN, Spencer	Non-human activity	0	0	0
IN, Starke	Non-human activity	0	0	0
IN, Steuben	Non-human activity	0	0	0
IN, Sullivan	Human infections and non-human activity	0	0	1
IN, Switzerland	Non-human activity	0	0	0
IN, Tippecanoe	Human infections and non-human activity	1	1	0
IN, Tipton	Non-human activity	0	0	0
IN, Union	Non-human activity	0	0	0
IN, Vanderburgh	Human infections and non-human activity	0	0	1
IN, Vermillion	Non-human activity	0	0	0
IN, Vigo	Non-human activity	0	0	0
IN, Wabash	Non-human activity	0	0	0
IN, Warren	Non-human activity	0	0	0
IN, Warrick	Non-human activity	0	0	0
IN, Washington	Non-human activity	0	0	0
IN, Wayne	Non-human activity	0	0	0
IN, Wells	Non-human activity	0	0	0
IN, White	Non-human activity	0	0	0
IN, Whitley	Non-human activity	0	0	0
IA, Adams	Human infections	1	1	0
IA, Appanoose	Non-human activity	0	0	0
IA, Black Hawk	Non-human activity	0	0	0
IA, Clay	Human infections	0	0	1
IA, Clinton	Human infections	1	1	0
IA, Dubuque	Human infections	1	0	0
IA, Johnson	Non-human activity	0	0	0
IA, Lee	Human infections	1	1	0
IA, Linn	Human infections	1	0	0
IA, Lyon	Human infections	1	1	0
IA, O Brien	Human infections and non-human activity	0	0	1
IA, Page	Human infections	1	1	0
IA, Plymouth	Human infections	3	3	1
IA, Pocahontas	Human infections	1	1	0
IA, Polk	Human infections and non-human activity	1	1	1
IA, Sioux	Human infections	2	1	0
IA, Story	Non-human activity	0	0	0
IA, Warren	Human infections	1	1	0
IA, Wayne	Human infections	1	0	1
IA, Woodbury	Human infections and non-human activity	1	0	0
KS, Barber	Human infections and non-human activity	1	0	0
KS, Barton	Human infections	2	2	0
KS, Butler	Human infections and non-human activity	1	1	0
KS, Cheyenne	Human infections	2	2	0
KS, Clark	Non-human activity	0	0	0
KS, Coffey	Non-human activity	0	0	0
KS, Cowley	Human infections	1	0	0
KS, Decatur	Human infections	1	1	0
KS, Dickinson	Human infections	1	1	0
KS, Douglas	Human infections and non-human activity	1	1	0
KS, Finney	Human infections	2	0	3
KS, Ford	Human infections	1	0	0
KS, Grant	Human infections	4	2	0
KS, Gray	Human infections	4	4	2
KS, Greenwood	Non-human activity	0	0	0
KS, Hamilton	Human infections	1	1	0
KS, Harvey	Human infections	0	0	3
KS, Haskell	Human infections	0	0	1
KS, Johnson	Human infections and non-human activity	5	5	6
KS, Kingman	Human infections	1	1	0
KS, Lane	Human infections	1	1	0
KS, Logan	Human infections	1	0	0

KS, Lyon	Non-human activity	0	0	0
KS, Mcpherson	Human infections	0	0	1
KS, Marshall	Human infections	1	1	0
KS, Meade	Human infections	3	0	1
KS, Miami	Human infections and non-human activity	1	1	0
KS, Morris	Non-human activity	0	0	0
KS, Morton	Human infections	1	1	0
KS, Ness	Human infections	2	1	0
KS, Norton	Human infections	1	0	0
KS, Pratt	Non-human activity	0	0	0
KS, Reno	Human infections	3	3	1
KS, Rush	Human infections	0	0	1
KS, Saline	Human infections	2	1	0
KS, Scott	Human infections	2	1	0
KS, Sedgwick	Human infections	6	5	8
KS, Shawnee	Human infections and non-human activity	3	3	0
KS, Sherman	Human infections	2	1	0
KS, Smith	Human infections	0	0	1
KS, Stafford	Human infections	0	0	1
KS, Stanton	Human infections	1	0	1
KS, Stevens	Human infections	3	3	0
KS, Trego	Human infections	1	0	0
KS, Wallace	Human infections	2	2	0
KS, Wichita	Human infections	0	0	1
KS, Woodson	Human infections	1	0	0
KS, Wyandotte	Human infections	1	1	0
KY, Calloway	Non-human activity	0	0	0
KY, Christian	Non-human activity	0	0	0
KY, Clark	Human infections	2	2	0
KY, Daviess	Human infections	2	2	0
KY, Graves	Non-human activity	0	0	0
KY, Jefferson	Human infections	7	6	0
KY, Madison	Non-human activity	0	0	0
KY, Marshall	Non-human activity	0	0	0
KY, Mason	Non-human activity	0	0	0
KY, Simpson	Non-human activity	0	0	0
KY, Todd	Non-human activity	0	0	0
KY, Union	Non-human activity	0	0	0
KY, Warren	Human infections and non-human activity	2	0	0
KY, Woodford	Non-human activity	0	0	0
LA, Allen Parish	Non-human activity	0	0	0
LA, Ascension Parish	Human infections and non-human activity	5	5	0
LA, Bienville Parish	Human infections	1	1	0
LA, Bossier Parish	Human infections and non-human activity	1	1	0
LA, Caddo Parish	Human infections and non-human activity	1	1	0
LA, Calcasieu Parish	Human infections and non-human activity	3	2	0
LA, Cameron Parish	Non-human activity	0	0	0
LA, East Baton Rouge Parish	Human infections and non-human activity	5	5	1
LA, Iberia Parish	Human infections and non-human activity	3	1	2
LA, Jefferson Parish	Human infections and non-human activity	1	1	0
LA, Jefferson Davis Parish	Non-human activity	0	0	0
LA, Lafayette Parish	Human infections and non-human activity	7	6	2
LA, Lafourche Parish	Human infections and non-human activity	1	1	2
LA, Lincoln Parish	Non-human activity	0	0	0
LA, Livingston Parish	Human infections	3	3	0
LA, Orleans Parish	Non-human activity	0	0	0
LA, Ouachita Parish	Human infections and non-human activity	1	1	3
LA, Plaquemines Parish	Non-human activity	0	0	0
LA, Pointe Coupee Parish	Human infections and non-human activity	1	1	0
LA, Rapides Parish	Human infections	2	2	0
LA, Richland Parish	Human infections	1	1	0
LA, St Bernard Parish	Non-human activity	0	0	0

LA, St Charles Parish	Non-human activity	0	0	0
LA, St John The Baptist Parish	Human infections and non-human activity	1	1	0
LA, St Martin Parish	Human infections and non-human activity	1	1	1
LA, St Mary Parish	Non-human activity	0	0	0
LA, St Tammany Parish	Human infections and non-human activity	3	2	0
LA, Tangipahoa Parish	Human infections and non-human activity	0	0	1
LA, Terrebonne Parish	Human infections and non-human activity	2	1	0
LA, Washington Parish	Human infections	2	2	0
LA, Webster Parish	Human infections	3	3	0
LA, West Baton Rouge Parish	Human infections and non-human activity	2	1	0
LA, West Carroll Parish	Human infections	1	1	1
ME, Oxford	Non-human activity	0	0	0
ME, Penobscot	Non-human activity	0	0	0
ME, York	Non-human activity	0	0	0
MA, Barnstable	Non-human activity	0	0	0
MA, Berkshire	Non-human activity	0	0	0
MA, Bristol	Non-human activity	0	0	0
MA, Essex	Non-human activity	0	0	0
MA, Franklin	Non-human activity	0	0	0
MA, Hampden	Human infections and non-human activity	2	2	0
MA, Hampshire	Non-human activity	0	0	0
MA, Middlesex	Human infections and non-human activity	2	2	0
MA, Norfolk	Human infections and non-human activity	1	0	1
MA, Plymouth	Non-human activity	0	0	0
MA, Suffolk	Non-human activity	0	0	0
MA, Worcester	Human infections and non-human activity	1	1	0
MI, Bay	Human infections and non-human activity	1	0	1
MI, Berrien	Human infections and non-human activity	1	1	0
MI, Calhoun	Non-human activity	0	0	0
MI, Cass	Non-human activity	0	0	0
MI, Chippewa	Non-human activity	0	0	0
MI, Clare	Non-human activity	0	0	0
MI, Clinton	Human infections	1	1	0
MI, Genesee	Non-human activity	0	0	0
MI, Gladwin	Non-human activity	0	0	0
MI, Grand Traverse	Non-human activity	0	0	0
MI, Gratiot	Non-human activity	0	0	0
MI, Ingham	Human infections	1	1	0
MI, Iosco	Non-human activity	0	0	0
MI, Isabella	Human infections and non-human activity	1	0	1
MI, Kalamazoo	Non-human activity	0	0	0
MI, Kent	Human infections and non-human activity	2	2	0
MI, Leelanau	Human infections	1	1	0
MI, Lenawee	Human infections	1	1	0
MI, Livingston	Non-human activity	0	0	0
MI, Macomb	Human infections	1	1	0
MI, Marquette	Non-human activity	0	0	0
MI, Midland	Non-human activity	0	0	0
MI, Oakland	Human infections and non-human activity	1	1	0
MI, Ontonagon	Human infections and non-human activity	1	1	0
MI, Otsego	Non-human activity	0	0	0
MI, Ottawa	Human infections	2	2	0
MI, Presque Isle	Non-human activity	0	0	0
MI, Saginaw	Non-human activity	0	0	0
MI, St Clair	Human infections	2	2	0
MI, Sanilac	Human infections	1	1	0
MI, Shiawassee	Human infections	1	1	0
MI, Tuscola	Human infections and non-human activity	1	1	0
MI, Washtenaw	Non-human activity	0	0	0
MI, Wayne	Human infections and non-human activity	5	5	0
MI, Wexford	Non-human activity	0	0	0
MN, Anoka	Human infections and non-human activity	4	4	1
MN, Big Stone	Human infections	1	1	1

● MN, Blue Earth	Human infections	1	1	1
● MN, Brown	Human infections	0	0	1
● MN, Carver	Non-human activity	0	0	0
● MN, Chippewa	Human infections	2	2	0
● MN, Clay	Human infections	1	1	1
● MN, Dakota	Human infections and non-human activity	3	2	3
● MN, Dodge	Human infections	0	0	1
● MN, Douglas	Human infections	1	0	1
● MN, Fillmore	Human infections	1	1	0
● MN, Grant	Human infections	1	0	0
● MN, Hennepin	Human infections and non-human activity	12	9	9
● MN, Houston	Human infections	1	1	0
● MN, Itasca	Human infections	3	2	1
● MN, Kandiyohi	Human infections and non-human activity	1	1	0
● MN, Kittson	Human infections	0	0	1
● MN, Lac Qui Parle	Human infections	1	1	0
● MN, Le Sueur	Human infections and non-human activity	1	1	0
● MN, Lyon	Human infections	4	1	2
● MN, Mcleod	Human infections	0	0	1
● MN, Martin	Human infections	2	0	1
● MN, Meeker	Human infections	1	1	0
● MN, Murray	Human infections and non-human activity	1	0	1
● MN, Nicollet	Human infections	1	0	4
● MN, Olmsted	Human infections	1	0	2
● MN, Otter Tail	Human infections	1	1	0
● MN, Pipestone	Human infections	0	0	2
● MN, Polk	Human infections	3	2	0
● MN, Ramsey	Human infections and non-human activity	1	1	6
● MN, Redwood	Human infections	1	1	0
● MN, Renville	Human infections	0	0	1
● MN, Rice	Human infections	1	1	1
● MN, Rock	Human infections	1	1	0
● MN, Scott	Human infections and non-human activity	3	2	1
● MN, Sherburne	Human infections	1	1	0
● MN, Sibley	Human infections and non-human activity	1	1	0
● MN, Stearns	Human infections	1	0	1
● MN, Steele	Human infections	1	1	1
● MN, Stevens	Human infections	1	0	0
● MN, Traverse	Human infections	1	1	0
● MN, Wabasha	Human infections	0	0	1
● MN, Waseca	Non-human activity	0	0	0
● MN, Washington	Human infections and non-human activity	1	1	1
● MN, Wilkin	Human infections	0	0	1
● MN, Winona	Non-human activity	0	0	0
● MN, Yellow Medicine	Human infections	1	1	0
● MS, Bolivar	Human infections	1	1	0
● MS, Calhoun	Human infections	1	1	0
● MS, Clarke	Human infections	2	1	0
● MS, De Soto	Human infections	0	0	2
● MS, Forrest	Human infections	2	2	0
● MS, Grenada	Human infections	1	1	0
● MS, Harrison	Non-human activity	0	0	0
● MS, Hinds	Human infections and non-human activity	6	3	1
● MS, Humphreys	Human infections	1	1	0
● MS, Jackson	Human infections and non-human activity	2	2	0
● MS, Lamar	Human infections	1	1	0
● MS, Leflore	Human infections	1	1	0
● MS, Lincoln	Human infections	2	1	1
● MS, Madison	Human infections and non-human activity	4	3	0
● MS, Monroe	Non-human activity	0	0	0
● MS, Panola	Human infections	3	3	0
● MS, Pike	Human infections	1	1	0

● MS, Pontotoc	Human infections	1	0	0
● MS, Prentiss	Human infections	2	2	0
● MS, Rankin	Human infections and non-human activity	4	2	0
● MS, Sunflower	Human infections and non-human activity	2	1	0
● MS, Tallahatchie	Human infections	0	0	1
● MS, Washington	Non-human activity	0	0	0
● MO, Adair	Non-human activity	0	0	0
● MO, Buchanan	Human infections	1	1	1
● MO, Butler	Human infections	1	1	0
● MO, Carter	Human infections	1	1	0
● MO, Christian	Human infections	0	0	1
● MO, Dallas	Human infections	1	1	0
● MO, Greene	Human infections	3	3	1
● MO, Jackson	Human infections	3	2	0
● MO, Jefferson	Non-human activity	0	0	0
● MO, Laclede	Human infections	2	2	0
● MO, Lawrence	Human infections	0	0	1
● MO, Marion	Human infections	1	1	0
● MO, Platte	Human infections	1	1	0
● MO, Pulaski	Human infections	1	1	0
● MO, St Charles	Human infections and non-human activity	3	2	1
● MO, St Louis	Human infections and non-human activity	9	9	5
● MO, Saline	Human infections	1	1	0
● MO, Shannon	Human infections	1	1	0
● MO, Texas	Human infections	1	1	0
● MO, Webster	Human infections	1	1	1
● MO, St Louis City	Human infections	4	4	0
● MT, Beaverhead	Non-human activity	0	0	0
● MT, Big Horn	Human infections	2	1	1
● MT, Blaine	Human infections and non-human activity	1	1	0
● MT, Broadwater	Non-human activity	0	0	0
● MT, Carbon	Human infections and non-human activity	1	1	0
● MT, Carter	Non-human activity	0	0	0
● MT, Cascade	Non-human activity	0	0	0
● MT, Custer	Human infections and non-human activity	1	0	0
● MT, Dawson	Human infections	3	2	0
● MT, Fergus	Non-human activity	0	0	0
● MT, Flathead	Human infections	1	0	1
● MT, Gallatin	Non-human activity	0	0	0
● MT, Glacier	Non-human activity	0	0	0
● MT, Hill	Non-human activity	0	0	0
● MT, Lake	Non-human activity	0	0	0
● MT, Lewis And Clark	Human infections and non-human activity	1	0	1
● MT, McCone	Human infections	1	0	1
● MT, Park	Human infections and non-human activity	1	1	0
● MT, Phillips	Human infections and non-human activity	3	1	0
● MT, Powder River	Non-human activity	0	0	0
● MT, Prairie	Human infections	1	1	0
● MT, Richland	Human infections	7	3	1
● MT, Rosebud	Human infections and non-human activity	1	1	0
● MT, Sheridan	Human infections	1	1	1
● MT, Teton	Non-human activity	0	0	0
● MT, Toole	Non-human activity	0	0	0
● MT, Treasure	Non-human activity	0	0	0
● MT, Valley	Human infections and non-human activity	6	4	0
● MT, Yellowstone	Human infections and non-human activity	11	6	3
● NE, Adams	Human infections and non-human activity	3	3	0
● NE, Boone	Human infections	0	0	1
● NE, Box Butte	Human infections and non-human activity	4	3	0
● NE, Buffalo	Human infections	3	3	0
● NE, Cass	Human infections	1	0	0
● NE, Chase	Human infections	3	2	0

● NE, Cheyenne	Human infections	7	3	1
● NE, Clay	Human infections	0	0	1
● NE, Cuming	Human infections and non-human activity	2	2	0
● NE, Custer	Human infections	3	0	1
● NE, Dawes	Human infections	2	2	0
● NE, Dawson	Human infections and non-human activity	2	1	2
● NE, Deuel	Human infections	1	0	1
● NE, Dodge	Human infections and non-human activity	6	4	1
● NE, Douglas	Human infections and non-human activity	11	8	2
● NE, Dundy	Human infections	1	1	0
● NE, Fillmore	Human infections	1	1	1
● NE, Frontier	Non-human activity	0	0	0
● NE, Furnas	Human infections	1	1	0
● NE, Garden	Human infections	2	2	0
● NE, Garfield	Non-human activity	0	0	0
● NE, Hall	Human infections and non-human activity	2	1	3
● NE, Hamilton	Human infections	1	1	0
● NE, Harlan	Human infections	1	1	0
● NE, Hitchcock	Human infections	1	1	0
● NE, Holt	Human infections and non-human activity	3	1	0
● NE, Hooker	Human infections	1	0	0
● NE, Howard	Human infections	2	2	0
● NE, Kearney	Human infections	4	3	0
● NE, Keith	Human infections and non-human activity	1	1	1
● NE, Kimball	Human infections	2	1	0
● NE, Knox	Human infections and non-human activity	0	0	1
● NE, Lancaster	Human infections and non-human activity	23	10	11
● NE, Lincoln	Human infections and non-human activity	6	4	2
● NE, Madison	Human infections	3	3	2
● NE, Merrick	Human infections	2	2	0
● NE, Morrill	Human infections	1	0	0
● NE, Otoe	Non-human activity	0	0	0
● NE, Perkins	Human infections	4	2	1
● NE, Platte	Human infections and non-human activity	2	0	2
● NE, Polk	Non-human activity	0	0	0
● NE, Red Willow	Human infections and non-human activity	1	1	0
● NE, Richardson	Non-human activity	0	0	0
● NE, Saline	Human infections and non-human activity	0	0	1
● NE, Sarpy	Human infections and non-human activity	2	1	2
● NE, Saunders	Human infections and non-human activity	3	2	0
● NE, Scotts Bluff	Human infections and non-human activity	14	8	0
● NE, Seward	Human infections	2	1	2
● NE, Sheridan	Human infections	2	2	0
● NE, Sioux	Human infections and non-human activity	2	2	0
● NE, Stanton	Human infections	1	0	0
● NE, Thayer	Human infections	5	2	1
● NE, Thomas	Human infections	2	2	0
● NE, Valley	Non-human activity	0	0	0
● NE, Washington	Human infections	2	0	0
● NE, Wayne	Non-human activity	0	0	0
● NE, York	Human infections and non-human activity	2	1	2
● NV, Churchill	Non-human activity	0	0	0
● NV, Clark	Non-human activity	0	0	0
● NV, Washoe	Human infections	1	1	0
● NH, Merrimack	Human infections	1	1	0
● NH, Rockingham	Non-human activity	0	0	0
● NJ, Atlantic	Human infections and non-human activity	1	1	0
● NJ, Bergen	Human infections and non-human activity	4	3	0
● NJ, Burlington	Human infections and non-human activity	1	1	1
● NJ, Camden	Human infections and non-human activity	2	1	2
● NJ, Cape May	Non-human activity	0	0	0
● NJ, Cumberland	Non-human activity	0	0	0

	NJ, Essex	Non-human activity	0	0	0
	NJ, Gloucester	Non-human activity	0	0	0
	NJ, Hudson	Non-human activity	0	0	0
	NJ, Hunterdon	Non-human activity	0	0	0
	NJ, Mercer	Human infections and non-human activity	0	0	1
	NJ, Middlesex	Human infections and non-human activity	3	3	0
	NJ, Monmouth	Human infections and non-human activity	1	1	0
	NJ, Morris	Human infections and non-human activity	1	0	0
	NJ, Ocean	Non-human activity	0	0	0
	NJ, Passaic	Human infections and non-human activity	1	1	0
	NJ, Salem	Non-human activity	0	0	0
	NJ, Somerset	Non-human activity	0	0	0
	NJ, Sussex	Non-human activity	0	0	0
	NJ, Union	Non-human activity	0	0	0
	NJ, Warren	Non-human activity	0	0	0
	NM, Bernalillo	Human infections and non-human activity	19	10	4
	NM, Colfax	Human infections and non-human activity	1	1	0
	NM, Dona Ana	Human infections and non-human activity	1	1	0
	NM, Lea	Human infections	1	1	0
	NM, Lincoln	Human infections	1	1	0
	NM, Los Alamos	Human infections and non-human activity	1	0	0
	NM, McKinley	Non-human activity	0	0	0
	NM, Mora	Human infections	1	1	0
	NM, Quay	Human infections	2	1	1
	NM, Rio Arriba	Human infections	4	3	2
	NM, Sandoval	Human infections and non-human activity	5	3	3
	NM, San Juan	Human infections	11	10	0
	NM, San Miguel	Human infections	4	2	0
	NM, Santa Fe	Human infections and non-human activity	8	5	0
	NM, Sierra	Non-human activity	0	0	0
	NM, Taos	Human infections and non-human activity	8	7	0
	NM, Torrance	Human infections and non-human activity	2	1	0
	NM, Union	Human infections and non-human activity	4	2	0
	NM, Valencia	Human infections and non-human activity	7	5	1
	NY, Bronx	Human infections and non-human activity	2	2	0
	NY, Broome	Human infections	1	1	0
	NY, Dutchess	Human infections	1	1	0
	NY, Erie	Non-human activity	0	0	0
	NY, Kings	Human infections and non-human activity	8	7	0
	NY, Lewis	Non-human activity	0	0	0
	NY, Madison	Non-human activity	0	0	0
	NY, Nassau	Human infections and non-human activity	9	4	1
	NY, New York	Human infections and non-human activity	5	5	0
	NY, Niagara	Human infections and non-human activity	2	1	0
	NY, Onondaga	Non-human activity	0	0	0
	NY, Orange	Non-human activity	0	0	0
	NY, Oswego	Non-human activity	0	0	0
	NY, Queens	Human infections and non-human activity	9	9	1
	NY, Richmond	Human infections and non-human activity	8	8	0
	NY, Rockland	Human infections and non-human activity	2	2	0
	NY, Suffolk	Human infections and non-human activity	4	1	0
	NY, Sullivan	Human infections	1	0	0
	NY, Westchester	Human infections and non-human activity	4	4	0
	NC, Beaufort	Human infections	1	1	0
	NC, Cabarrus	Human infections	1	1	0
	NC, Cumberland	Human infections	1	1	0
	NC, Davidson	Human infections	1	1	0
	NC, Durham	Human infections	0	0	1
	NC, Forsyth	Non-human activity	0	0	0
	NC, Gaston	Non-human activity	0	0	0
	NC, Lee	Human infections	1	1	0
	NC, Mecklenburg	Human infections	3	3	3

● NC, Moore	Human infections	1	1	0
● NC, New Hanover	Human infections and non-human activity	3	3	0
● NC, Robeson	Human infections	0	0	1
● NC, Wake	Human infections	3	3	1
● NC, Wayne	Human infections	0	0	1
● ND, Barnes	Human infections	3	3	0
● ND, Bottineau	Human infections	1	0	0
● ND, Burleigh	Human infections and non-human activity	11	6	0
● ND, Cass	Human infections and non-human activity	5	4	0
● ND, Emmons	Human infections	2	1	0
● ND, Foster	Human infections	0	0	2
● ND, Grand Forks	Human infections and non-human activity	0	0	2
● ND, Hettinger	Human infections	1	1	0
● ND, Mchenry	Human infections	2	1	1
● ND, Mckenzie	Human infections	0	0	1
● ND, Mclean	Human infections	1	0	0
● ND, Mercer	Human infections	3	2	0
● ND, Morton	Human infections	6	3	0
● ND, Mountrail	Human infections	2	0	0
● ND, Ramsey	Human infections	1	0	2
● ND, Richland	Human infections and non-human activity	2	1	0
● ND, Sargent	Human infections	2	1	2
● ND, Sioux	Human infections	1	0	0
● ND, Stark	Human infections	2	2	0
● ND, Stutsman	Human infections	3	1	1
● ND, Ward	Human infections	5	4	2
● ND, Williams	Human infections and non-human activity	5	3	1
● OH, Allen	Human infections	1	1	0
● OH, Ashtabula	Non-human activity	0	0	0
● OH, Athens	Non-human activity	0	0	0
● OH, Auglaize	Human infections and non-human activity	1	1	0
● OH, Butler	Human infections	1	1	0
● OH, Carroll	Non-human activity	0	0	0
● OH, Clark	Non-human activity	0	0	0
● OH, Clermont	Human infections and non-human activity	0	0	1
● OH, Columbiana	Human infections and non-human activity	1	1	0
● OH, Crawford	Non-human activity	0	0	0
● OH, Cuyahoga	Human infections and non-human activity	1	1	0
● OH, Defiance	Non-human activity	0	0	0
● OH, Delaware	Non-human activity	0	0	0
● OH, Fairfield	Non-human activity	0	0	0
● OH, Franklin	Human infections and non-human activity	2	2	0
● OH, Geauga	Non-human activity	0	0	0
● OH, Greene	Non-human activity	0	0	0
● OH, Hamilton	Human infections and non-human activity	2	2	2
● OH, Hancock	Non-human activity	0	0	0
● OH, Henry	Non-human activity	0	0	0
● OH, Highland	Human infections	1	0	0
● OH, Lake	Non-human activity	0	0	0
● OH, Licking	Non-human activity	0	0	0
● OH, Lorain	Non-human activity	0	0	0
● OH, Medina	Human infections and non-human activity	1	1	0
● OH, Mercer	Human infections	1	1	0
● OH, Miami	Non-human activity	0	0	0
● OH, Montgomery	Human infections and non-human activity	2	2	0
● OH, Muskingum	Non-human activity	0	0	0
● OH, Ottawa	Human infections and non-human activity	1	0	1
● OH, Paulding	Non-human activity	0	0	0
● OH, Pickaway	Non-human activity	0	0	0
● OH, Portage	Non-human activity	0	0	0
● OH, Putnam	Non-human activity	0	0	0
● OH, Richland	Non-human activity	0	0	0

OH, Ross	Non-human activity	0	0	0
OH, Stark	Human infections and non-human activity	2	2	0
OH, Summit	Human infections and non-human activity	1	1	0
OH, Trumbull	Non-human activity	0	0	0
OH, Tuscarawas	Non-human activity	0	0	0
OH, Union	Non-human activity	0	0	0
OH, Van Wert	Non-human activity	0	0	0
OH, Vinton	Non-human activity	0	0	0
OH, Warren	Non-human activity	0	0	0
OH, Wood	Non-human activity	0	0	0
OH, Wyandot	Non-human activity	0	0	0
OK, Alfalfa	Human infections	0	0	1
OK, Beaver	Human infections	5	4	0
OK, Beckham	Human infections and non-human activity	2	1	0
OK, Caddo	Non-human activity	0	0	0
OK, Canadian	Human infections	0	0	1
OK, Carter	Non-human activity	0	0	0
OK, Cherokee	Non-human activity	0	0	0
OK, Cleveland	Human infections and non-human activity	1	1	1
OK, Coal	Non-human activity	0	0	0
OK, Comanche	Human infections and non-human activity	1	1	1
OK, Cotton	Non-human activity	0	0	0
OK, Ellis	Human infections	2	0	0
OK, Grady	Human infections	0	0	1
OK, Grant	Human infections	1	0	1
OK, Harper	Human infections and non-human activity	3	1	0
OK, Hughes	Human infections and non-human activity	1	1	0
OK, Jackson	Non-human activity	0	0	0
OK, Kay	Human infections and non-human activity	1	1	0
OK, Le Flore	Non-human activity	0	0	0
OK, McIntosh	Non-human activity	0	0	0
OK, Major	Human infections	1	1	0
OK, Marshall	Non-human activity	0	0	0
OK, Muskogee	Human infections and non-human activity	1	1	0
OK, Oklahoma	Human infections and non-human activity	14	13	3
OK, Ottawa	Non-human activity	0	0	0
OK, Pawnee	Non-human activity	0	0	0
OK, Payne	Non-human activity	0	0	0
OK, Pittsburg	Human infections and non-human activity	3	3	0
OK, Pontotoc	Non-human activity	0	0	0
OK, Pottawatomie	Human infections	1	1	0
OK, Roger Mills	Human infections	0	0	1
OK, Rogers	Human infections	1	1	0
OK, Seminole	Human infections	1	1	0
OK, Stephens	Human infections and non-human activity	1	1	1
OK, Texas	Human infections	1	1	0
OK, Tulsa	Human infections and non-human activity	7	4	2
OK, Wagoner	Human infections	1	0	0
OK, Washington	Human infections	2	2	0
OK, Washita	Non-human activity	0	0	0
OK, Woods	Human infections	1	0	0
OK, Woodward	Non-human activity	0	0	0
OR, Baker	Human infections and non-human activity	3	2	0
OR, Benton	Human infections	2	1	0
OR, Deschutes	Human infections	0	0	2
OR, Harney	Human infections and non-human activity	3	2	0
OR, Jackson	Human infections and non-human activity	1	0	0
OR, Klamath	Human infections and non-human activity	1	1	0
OR, Malheur	Human infections and non-human activity	6	3	0
OR, Morrow	Non-human activity	0	0	0
OR, Multnomah	Human infections	1	0	0
OR, Umatilla	Non-human activity	0	0	0

OR, Union	Non-human activity	0	0	0
OR, Washington	Human infections	0	0	1
PA, Adams	Non-human activity	0	0	0
PA, Allegheny	Human infections and non-human activity	1	1	0
PA, Beaver	Non-human activity	0	0	0
PA, Berks	Non-human activity	0	0	0
PA, Blair	Non-human activity	0	0	0
PA, Bucks	Human infections and non-human activity	1	1	0
PA, Butler	Non-human activity	0	0	0
PA, Cambria	Non-human activity	0	0	0
PA, Carbon	Non-human activity	0	0	0
PA, Centre	Human infections and non-human activity	1	0	0
PA, Chester	Non-human activity	0	0	0
PA, Clearfield	Non-human activity	0	0	0
PA, Clinton	Non-human activity	0	0	0
PA, Columbia	Non-human activity	0	0	0
PA, Crawford	Non-human activity	0	0	0
PA, Cumberland	Non-human activity	0	0	0
PA, Dauphin	Non-human activity	0	0	0
PA, Delaware	Human infections and non-human activity	3	3	0
PA, Erie	Non-human activity	0	0	0
PA, Fayette	Human infections and non-human activity	1	1	0
PA, Franklin	Non-human activity	0	0	0
PA, Fulton	Non-human activity	0	0	0
PA, Greene	Non-human activity	0	0	0
PA, Huntingdon	Non-human activity	0	0	0
PA, Indiana	Non-human activity	0	0	0
PA, Juniata	Non-human activity	0	0	0
PA, Lackawanna	Human infections and non-human activity	1	0	0
PA, Lancaster	Non-human activity	0	0	0
PA, Lawrence	Non-human activity	0	0	0
PA, Lebanon	Non-human activity	0	0	0
PA, Lehigh	Human infections and non-human activity	1	1	0
PA, Luzerne	Non-human activity	0	0	0
PA, Lycoming	Non-human activity	0	0	0
PA, Mercer	Non-human activity	0	0	0
PA, Mifflin	Non-human activity	0	0	0
PA, Monroe	Non-human activity	0	0	0
PA, Montgomery	Human infections and non-human activity	3	3	1
PA, Montour	Non-human activity	0	0	0
PA, Northampton	Human infections and non-human activity	1	1	0
PA, Northumberland	Human infections and non-human activity	2	1	0
PA, Perry	Non-human activity	0	0	0
PA, Philadelphia	Human infections and non-human activity	6	5	2
PA, Pike	Non-human activity	0	0	0
PA, Schuylkill	Non-human activity	0	0	0
PA, Snyder	Non-human activity	0	0	0
PA, Union	Non-human activity	0	0	0
PA, Warren	Non-human activity	0	0	0
PA, Washington	Non-human activity	0	0	0
PA, Westmoreland	Non-human activity	0	0	0
PA, York	Human infections and non-human activity	1	1	1
RI, Bristol	Non-human activity	0	0	0
RI, Newport	Human infections and non-human activity	1	1	0
RI, Providence	Non-human activity	0	0	0
RI, Washington	Non-human activity	0	0	0
SC, Beaufort	Non-human activity	0	0	0
SC, Colleton	Non-human activity	0	0	0
SC, Florence	Non-human activity	0	0	0
SC, Georgetown	Non-human activity	0	0	0
SC, Greenville	Non-human activity	0	0	0
SC, Greenwood	Non-human activity	0	0	0

● SC, Horry	Non-human activity	0	0	0
● SC, Kershaw	Non-human activity	0	0	0
● SC, Lexington	Non-human activity	0	0	0
● SC, Richland	Non-human activity	0	0	0
● SC, Spartanburg	Non-human activity	0	0	0
● SD, Beadle	Human infections and non-human activity	4	1	0
● SD, Bon Homme	Human infections	2	1	0
● SD, Brookings	Human infections and non-human activity	1	1	0
● SD, Brown	Human infections and non-human activity	9	4	2
● SD, Buffalo	Human infections	1	1	0
● SD, Campbell	Human infections	1	0	0
● SD, Charles Mix	Human infections	0	0	1
● SD, Clark	Human infections	2	1	0
● SD, Codington	Human infections and non-human activity	2	1	1
● SD, Corson	Human infections	1	0	0
● SD, Custer	Human infections	0	0	1
● SD, Davison	Human infections and non-human activity	4	1	0
● SD, Day	Human infections	2	0	0
● SD, Deuel	Human infections	2	1	0
● SD, Dewey	Human infections	3	2	0
● SD, Douglas	Human infections	0	0	1
● SD, Edmunds	Human infections	1	1	0
● SD, Fall River	Human infections	1	1	0
● SD, Faulk	Human infections	3	0	1
● SD, Hamlin	Human infections	2	1	0
● SD, Hand	Human infections and non-human activity	1	0	0
● SD, Hughes	Human infections and non-human activity	5	3	0
● SD, Hutchinson	Human infections	1	0	0
● SD, Jerauld	Human infections	1	1	0
● SD, Kingsbury	Human infections	3	1	0
● SD, Lake	Human infections	1	0	0
● SD, Lawrence	Human infections	0	0	1
● SD, Lincoln	Human infections and non-human activity	5	4	0
● SD, Lyman	Human infections	1	1	0
● SD, Mccook	Human infections	1	0	0
● SD, Marshall	Human infections	1	0	0
● SD, Meade	Human infections and non-human activity	2	2	0
● SD, Miner	Human infections	1	0	0
● SD, Minnehaha	Human infections and non-human activity	11	6	1
● SD, Moody	Human infections	1	1	0
● SD, Oglala Lakota County	Human infections	5	2	0
● SD, Pennington	Human infections	5	5	1
● SD, Perkins	Human infections	1	0	0
● SD, Sanborn	Human infections	1	0	0
● SD, Spink	Human infections	1	0	0
● SD, Union	Human infections	1	1	0
● SD, Walworth	Human infections	1	1	0
● SD, Yankton	Human infections	2	1	1
● TN, Davidson	Human infections and non-human activity	2	2	1
● TN, Hamblen	Human infections	1	1	0
● TN, Henry	Non-human activity	0	0	0
● TN, Jefferson	Human infections	1	1	0
● TN, Knox	Non-human activity	0	0	0
● TN, Meigs	Non-human activity	0	0	0
● TN, Obion	Human infections	1	1	0
● TN, Rutherford	Human infections	2	2	0
● TN, Shelby	Human infections and non-human activity	7	5	2
● TN, Williamson	Human infections	1	1	0
● TX, Armstrong	Human infections	1	1	0
● TX, Bell	Human infections and non-human activity	3	2	0
● TX, Bexar	Human infections and non-human activity	4	4	1
● TX, Bosque	Non-human activity	0	0	0

● TX, Bowie	Human infections	3	2	0
● TX, Brazoria	Non-human activity	0	0	0
● TX, Brazos	Non-human activity	0	0	0
● TX, Briscoe	Human infections	1	0	0
● TX, Carson	Human infections	1	1	2
● TX, Castro	Human infections and non-human activity	1	1	0
● TX, Collin	Human infections and non-human activity	2	0	1
● TX, Cooke	Non-human activity	0	0	0
● TX, Crosby	Human infections	2	1	0
● TX, Dallam	Human infections	1	1	0
● TX, Dallas	Human infections and non-human activity	21	15	1
● TX, Dawson	Human infections	1	1	0
● TX, Deaf Smith	Human infections and non-human activity	2	2	0
● TX, Denton	Human infections and non-human activity	5	3	2
● TX, Donley	Human infections	1	1	0
● TX, Ector	Human infections	1	1	0
● TX, Ellis	Non-human activity	0	0	0
● TX, El Paso	Human infections and non-human activity	5	5	1
● TX, Erath	Non-human activity	0	0	0
● TX, Floyd	Human infections	1	0	0
● TX, Fort Bend	Non-human activity	0	0	0
● TX, Franklin	Human infections	1	1	1
● TX, Galveston	Human infections and non-human activity	1	1	0
● TX, Glasscock	Human infections	1	1	0
● TX, Gray	Human infections and non-human activity	1	1	0
● TX, Grayson	Human infections and non-human activity	5	5	0
● TX, Gregg	Human infections	1	1	0
● TX, Hale	Human infections	1	0	0
● TX, Hansford	Human infections	2	1	0
● TX, Harris	Human infections and non-human activity	2	1	3
● TX, Hartley	Human infections	1	1	1
● TX, Hemphill	Human infections	2	1	0
● TX, Henderson	Human infections	1	1	0
● TX, Hockley	Human infections	1	1	0
● TX, Houston	Non-human activity	0	0	0
● TX, Hunt	Human infections and non-human activity	2	2	0
● TX, Hutchinson	Human infections	6	4	1
● TX, Jefferson	Non-human activity	0	0	0
● TX, Johnson	Non-human activity	0	0	0
● TX, Lipscomb	Human infections	1	0	0
● TX, Lubbock	Human infections and non-human activity	5	4	5
● TX, Lynn	Human infections	2	2	0
● TX, Martin	Human infections	1	1	0
● TX, Midland	Non-human activity	0	0	0
● TX, Montgomery	Human infections and non-human activity	4	3	0
● TX, Moore	Human infections and non-human activity	1	1	1
● TX, Ochiltree	Human infections	4	2	0
● TX, Orange	Non-human activity	0	0	0
● TX, Parmer	Human infections	2	2	0
● TX, Potter	Human infections and non-human activity	7	1	1
● TX, Randall	Human infections and non-human activity	9	5	4
● TX, Roberts	Non-human activity	0	0	0
● TX, Rockwall	Non-human activity	0	0	0
● TX, San Augustine	Human infections	1	1	0
● TX, Smith	Human infections	5	5	0
● TX, Swisher	Human infections	1	1	0
● TX, Tarrant	Human infections and non-human activity	12	11	1
● TX, Taylor	Human infections and non-human activity	1	1	0
● TX, Terry	Non-human activity	0	0	0
● TX, Travis	Human infections and non-human activity	3	1	2
● TX, Upshur	Human infections	2	2	0
● TX, Victoria	Human infections	1	1	0

TX, Wheeler	Non-human activity	0	0	0
TX, Wichita	Non-human activity	0	0	0
TX, Williamson	Human infections and non-human activity	1	1	0
TX, Wise	Non-human activity	0	0	0
TX, Zavala	Human infections	1	1	0
UT, Box Elder	Non-human activity	0	0	0
UT, Cache	Non-human activity	0	0	0
UT, Davis	Human infections and non-human activity	2	1	1
UT, Duchesne	Human infections and non-human activity	1	0	0
UT, Emery	Non-human activity	0	0	0
UT, Garfield	Non-human activity	0	0	0
UT, Grand	Non-human activity	0	0	0
UT, Millard	Non-human activity	0	0	0
UT, Rich	Non-human activity	0	0	0
UT, Salt Lake	Human infections and non-human activity	1	1	0
UT, Tooele	Non-human activity	0	0	0
UT, Uintah	Human infections and non-human activity	1	0	0
UT, Utah	Non-human activity	0	0	0
UT, Wasatch	Non-human activity	0	0	0
UT, Washington	Human infections and non-human activity	1	1	0
UT, Weber	Human infections and non-human activity	2	2	0
VT, Addison	Non-human activity	0	0	0
VT, Chittenden	Non-human activity	0	0	0
VT, Franklin	Non-human activity	0	0	0
VT, Grand Isle	Non-human activity	0	0	0
VA, Fairfax	Human infections and non-human activity	3	2	1
VA, Greene	Human infections	1	0	0
VA, Henrico	Human infections and non-human activity	2	2	0
VA, Isle Of Wight	Human infections	1	1	0
VA, Loudoun	Human infections	1	0	0
VA, Prince William	Non-human activity	0	0	0
VA, Westmoreland	Human infections	1	1	0
VA, York	Non-human activity	0	0	0
VA, Chesapeake City	Non-human activity	0	0	0
VA, Fairfax City	Non-human activity	0	0	0
VA, Falls Church City	Non-human activity	0	0	0
VA, Hampton City	Human infections	1	1	0
VA, Newport News City	Human infections	1	1	0
VA, Norfolk City	Non-human activity	0	0	0
VA, Petersburg City	Human infections	1	1	0
VA, Suffolk City	Non-human activity	0	0	0
VA, Virginia Beach City	Human infections	0	0	1
WA, Benton	Non-human activity	0	0	0
WA, Clark	Human infections	1	1	0
WA, Grant	Non-human activity	0	0	0
WA, King	Human infections	1	0	0
WA, Walla Walla	Human infections	2	2	0
WA, Yakima	Non-human activity	0	0	0
WV, Hardy	Human infections	1	1	0
WV, Monongalia	Human infections	1	1	0
WI, Brown	Human infections	1	1	1
WI, Clark	Non-human activity	0	0	0
WI, Crawford	Human infections	1	1	0
WI, Dane	Human infections and non-human activity	7	7	3
WI, Douglas	Human infections	1	1	0
WI, Dunn	Non-human activity	0	0	0
WI, Fond Du Lac	Human infections	1	1	0
WI, Grant	Non-human activity	0	0	0
WI, Green	Human infections	1	1	0
WI, Jefferson	Human infections	1	1	0
WI, Kewaunee	Human infections	1	1	0
WI, Lafayette	Non-human activity	0	0	0