

---

**Uniform Crime Reports: County Level Arrest  
and Offense Data, 1986**

---

United States Department of Justice  
Federal Bureau of Investigation



UNIFORM CRIME REPORTS: COUNTY LEVEL ARREST AND  
OFFENSE DATA, 1986

(ICPSR 9119)

Principal Investigator

United States Department of Justice  
Federal Bureau of Investigation

Second ICPSR Edition  
July 1998

Inter-university Consortium for  
Political and Social Research  
P.O. Box 1248  
Ann Arbor, Michigan 48106



#### BIBLIOGRAPHIC CITATION

Publications based on ICPSR data collections should acknowledge those sources by means of bibliographic citations. To ensure that such source attributions are captured for social science bibliographic utilities, citations must appear in footnotes or in the reference section of publications. The bibliographic citation for this data collection is:

U.S. Dept. of Justice, Federal Bureau of Investigation. UNIFORM CRIME REPORTS: COUNTY LEVEL ARREST AND OFFENSE DATA, 1986 [Computer file]. 2nd ICPSR ed. Ann Arbor, MI: Inter-university Consortium for Political and Social Research [producer and distributor], 1998.

#### REQUEST FOR INFORMATION ON USE OF ICPSR RESOURCES

To provide funding agencies with essential information about use of archival resources and to facilitate the exchange of information about ICPSR participants' research activities, users of ICPSR data are requested to send to ICPSR bibliographic citations for each completed manuscript or thesis abstract. Please indicate in a cover letter which data were used.

#### DATA DISCLAIMER

The original collector of the data, ICPSR, and the relevant funding agency bear no responsibility for uses of this collection or for interpretations or inferences based upon such uses.



## DATA COLLECTION DESCRIPTION

United States Department of Justice. Federal Bureau of Investigation

UNIFORM CRIME REPORTS: COUNTY LEVEL ARREST AND OFFENSE DATA, 1986 (ICPSR 9119)

SUMMARY: This data collection contains county-level counts of arrests and offenses for Part I offenses (murder, rape, robbery, assault, burglary, larceny, auto theft, and arson) and arrest counts for Part II offenses (forgery, fraud, embezzlement, vandalism, weapons violations, sex offenses, drug and alcohol abuse violations, gambling, vagrancy, curfew violations, and runaways). Two sets of county populations are reported: one for total county population and the other for counties reporting six months or more of data.

UNIVERSE: County law enforcement agencies in the United States.

NOTE: Data have been aggregated to the county level. Within each county, data for agencies reporting 6 to 11 months of information were weighted to yield 12-month equivalents. Agencies reporting fewer than 6 months of data were excluded from the aggregation. Data from agencies reporting only statewide figures were allocated to counties in proportion to each county's share of the state population (which totaled the populations of those county agencies reporting 6 months or more of data).

EXTENT OF COLLECTION: 4 data files + machine-readable documentation (PDF) + SAS data definition statements + SPSS data definition statements

EXTENT OF PROCESSING: CDBK.ICPSR/ DDEF.ICPSR/ MDATA.ICPSR/ RECODE/ UNDOCCHK.ICPSR

DATA FORMAT: Logical Record Length with SAS and SPSS data definition statements

Part 1: Arrests, All Ages  
File Structure: rectangular  
Cases: 3,136  
Variables: 55  
Record Length: 239  
Records Per Case: 1

Part 2: Arrests, Adults  
File Structure: rectangular  
Cases: 3,136  
Variables: 55  
Record Length: 239  
Records Per Case: 1

Part 3: Arrests, Juveniles  
File Structure: rectangular  
Cases: 3,136  
Variables: 55  
Record Length: 239  
Records Per Case: 1

Part 4: Crimes Reported  
File Structure: rectangular  
Cases: 3,136  
Variables: 18  
Record Length: 81  
Records Per Case: 1

RELATED PUBLICATION:

United States Department of Justice. Federal Bureau of Investigation. UNIFORM CRIME REPORTING HANDBOOK. Washington, DC: United States Government Printing Office, 1980.



## TABLE OF CONTENTS

	Page no.
INTRODUCTION	
ICPSR Data Collection Description	i
Parts 1-3: Codebook for UCR County-Level Arrests Data	iii
Part 4: Codebook for UCR County-Level Crimes Reported Data	vii
APPENDIX	
State and County Codes	1



## DATA COLLECTION DESCRIPTION

The UNIFORM CRIME REPORTS: COUNTY LEVEL ARREST AND OFFENSE DATA, 1986 report counts of arrests and offenses for the UCR Index crimes: rape, robbery, assault, burglary, larceny, auto theft, and arson. The UCR County Arrest Files also report arrests for additional crimes, such as forgery, fraud, vice offenses, and drug possession or sale. The data were originally collected by the Federal Bureau of Investigation from reports submitted by agencies participating in the UCR. Detailed discussions of reporting procedures are found in the UNIFORM CRIME REPORTING HANDBOOK (Washington, DC: U.S. Government Printing Office, 1980), and the codebooks for the ICPSR's agency level UCR data collections (see ICPSR 9028).

For this data collection, the original FBI agency level data have been aggregated to the county level. Data from agencies reporting between six and eleven months of information are weighted to produce twelve month equivalents. For example, data from an agency reporting 11 months of figures are multiplied by 1.09 (12/11). Agencies reporting less than six months of data were excluded from the aggregation. The total county population and the population of the jurisdictions in the county reporting six months or more of data are provided in separate variables. Three dummy records were created in the Arrest File and approximately 100 dummy records were created in the Offense File for counties not represented in the original FBI file. These county records provide only the state and county FIPS codes with the rest of the variables filled with zeros.

In the UCR County Arrest Files, data for jurisdictions located in multiple counties are reported in the county containing the largest component of the jurisdiction. Data in counties affected by one or more multiple-county jurisdictions are indicated by a flag variable. Some jurisdictions, such as state parks and some state police, provide data only on a statewide basis. In these cases, data are allocated to counties proportionate to their share of the state population. However, statewide data in Vermont are not allocated to the counties. Vermont's statewide record is identified by the county code 999. Finally, cities designated by the Census Bureau as independent cities are reported separately and have their own "county" codes (see Appendix).

One SPSS data definition statement file and one SAS data definition statement file are provided for the first three parts (Arrests: All Ages, Adults, Juveniles) and one SPSS data definition statement file and one SAS data definition statement file are provided for the fourth part (Crimes Reported). Each Arrest file has 55 variables and the Crime Reported file has 18 variables. All files contain 3,136 cases.



CODEBOOK FOR UCR COUNTY LEVEL ARRESTS DATA 1986  
(ICPSR 9119, Parts 1-3)

Var #	Variable	FBI Offense Code	Column	Width
V1	ICPSR STUDY NUMBER-9119		1	4
V2	ICPSR EDITION NUMBER		5	1
V3	ICPSR PART NUMBER		6	1
V4	ICPSR SEQ CASE ID NUMBER		7	4
V5	FIPS STATE CODE see Appendix		11	2
V6	FIPS COUNTY CODE see Appendix		13	3
V7	COUNTY POPULATION-TOTAL		16	7
V8	COUNTY POPULATION OF JURISDICTIONS REPORTING SIX MONTHS TO 12 MONTHS		23	7
V9	MULTI-COUNTY JURISDICTION FLAG 0=Data not affected by multi-county jurisdiction 1=Data affected by multi-county jurisdiction		30	1
V10	GRAND TOTAL Total number of arrests. Includes non-index crimes such as fraud, gambling, forgery, prostitution.		31	6
V11	PART 1-TOTAL Total number of Part I (index) crimes. This is the sum of variables 14 through 21.		37	6
V12	PART 1-VIOLENT CRIMES Sum of variables 14 through 17.		43	5
V13	PART 1-PROPERTY CRIMES Sum of variables 18 through 21.		48	5
V14	MURDERS	011	53	4

V15	RAPES	02	57	4
V16	ROBBERIES	03	61	5
V17	AGGRAVATED ASSAULTS	04	66	5
V18	BURGLARIES	05	71	5
V19	LARCENIES	06	76	5
V20	MOTOR VEHICLE THEFTS	07	81	5
V21	ARSONS	09	86	3
V22	OTHER ASSAULTS	08	89	5
V23	FORGERY/COUNTERFEITING	10	94	4
V24	FRAUD	11	98	5
V25	EMBEZZLEMENT	12	103	3
V26	HAVE STOLEN PROPERTY Buying, receiving, possessing	13	106	4
V27	VANDALISM	14	110	5
V28	WEAPONS VIOLATIONS Carrying, possessing, etc.	15	115	5
V29	PROSTITUTION/COMM VICE Prostitution and commercialized vice.	16	120	5
V30	SEX OFFENSES Not including forcible rape and prostitution.	17	125	4
V31	DRUG ABUSE VIOLATIONS-TOTAL Violations of narcotic drug laws. The sum of variables 32 and 37.	18	129	5
V32	DRUG ABUSE SALE/MANUFACTURE The sale and/or manufacture of narcotics. The sum of variables 33 through 36.	180	134	5

V33	OPIUM/COCAINE-SALE/MANUFACTURE Sale and/or manufacture of opium or cocaine and their derivatives (morphine, heroin, codeine)	18A	139	5
V34	MARIJUANA-SALE/MANUFACTURE Sale and/or manufacture of marijuana	18B	144	4
V35	SYNTHETIC-DRUG SALE/MANUFACTURE Synthetic narcotics: manufactured narcotics which can cause true drug addiction (Demerol, methadones)	18C	148	3
V36	OTHER:DANG NON-NARCOTICS Dangerous non-narcotic drugs (barbiturates, benzedrine)	18D	151	4
V37	DRUG POSSESSION-SUBTOTAL The sum of variables 38-41.	185	155	5
V38	OPIUM/COCAINE-POSSESSION Possession of opium or cocaine and their derivatives (morphine, heroin, codeine)	18E	160	5
V39	MARIJUANA-POSSESSION	18F	165	4
V40	SYNTHETIC NARCOTICS-POSSESSION Synthetic narcotics possession: manufactured narcotics which can cause true drug addiction (demerol, methadones)	18G	169	3
V41	OTHER DRUG-POSSESSION Other dangerous non-narcotic drugs (barbiturates, benzedrine)	18H	172	5
V42	GAMBLING-TOTAL Gambling offenses, Sum of variables 43 through 45.	19	177	4
V43	BOOKMAKING (HORSE-SPORT)	19A	181	3
V44	NUMBERS & LOTTERY	19B	184	4
V45	GAMBLING-ALL OTHER	19C	188	4

V46	OFFENSES AGAINST FAMILY & CHILD Offenses against the family and children.	20	192	4
V47	DRIVING UNDER INFLUENCE	21	196	6
V48	LIQUOR LAW VIOLATIONS	22	202	5
V49	DRUNKENNESS	23	207	5
V50	DISORDERLY CONDUCT	24	212	5
V51	VAGRANCY	25	217	4
V52	ALL OTHER OFF EXCEPT TRAFFIC	26	221	6
V53	SUSPICION	27	227	4
V54	CURFEW, LOITERING LAWS Juveniles only.	28	231	5
V55	RUNAWAYS (JUVENILES)	29	236	4



CODEBOOK FOR UCR COUNTY LEVEL CRIMES REPORTED DATA 1986  
(ICPSR 9119, Part 4)

Var #	Variable	FBI Offense Code	Column	Width
V1	ICPSR STUDY NUMBER-9119		1	4
V2	ICPSR EDITION NUMBER-1		5	1
V3	ICPSR PART NUMBER		6	1
V4	ICPSR SEQUENTIAL ID Sequential case ID		7	4
V5	FIPS STATE CODE see Appendix		11	2
V6	FIPS COUNTY CODE see Appendix		13	3
V7	COUNTY POPULATION		16	7
V8	COUNTY POPULATION OF JURISDICTIONS REPORTING SIX MONTHS TO 12 MONTHS		23	7
V9	INDEX Total number of UCR Index crimes, excluding arson. The sum of variables 11 through 17.		30	6
V10	MODIFIED INDEX Total number of UCR Index crimes, including arson. The sum of variables 11 through 18.		36	6
V11	MURDERS	011	42	4
V12	FORCIBLE RAPES	02	46	4
V13	ROBBERIES	03	50	5
V14	AGGRAVATED ASSAULTS	04	55	5
V15	BURGLARIES	05	60	6
V16	LARCENIES	06	66	6
V17	MOTOR VEHICLE THEFTS	07	72	6
V18	ARSONS	09	78	4



APPENDIX

State and County Codes

Following is a listing of state and county codes used in this study. State and county codes are separated by decimals, with the state code appearing first. States are identified by two-digit codes, though the leading zeros do not appear in this listing. The county codes are three digits wide.



FIPS Codes for UCR County-Level Data

1

1	ALABAMA	1.095	Marshall
1.001	Autauga	1.097	Mobile
1.003	Baldwin	1.099	Monroe
1.005	Barbour	1.101	Montgomery
1.007	Bibb	1.103	Morgan
1.009	Blount	1.105	Perry
1.011	Bullock	1.107	Pickens
1.013	Butler	1.109	Pike
1.015	Calhoun	1.111	Randolph
1.017	Chambers	1.113	Russell
1.019	Cherokee	1.115	St. Clair
1.021	Chilton	1.117	Shelby
1.023	Choctaw	1.119	Sumter
1.025	Clarke	1.121	Talladega
1.027	Clay	1.123	Tallapoosa
1.029	Cleburne	1.125	Tuscaloosa
1.031	Coffee	1.127	Walker
1.033	Colbert	1.129	Washington
1.035	Conecuh	1.131	Wilcox
1.037	Coosa	1.133	Winston
1.039	Covington	2	ALASKA (UCR FIPS)
1.041	Crenshaw	2.010	Aleutian Islands
1.043	Cullman	2.020	Anchorage
1.045	Dale	2.030	Angoon
1.047	Dallas	2.050	Bethel
1.049	De Kalb	2.060	Bristol Bay Borough
1.051	Elmore	2.070	Dillingham
1.053	Escambia	2.090	Fairbanks North Star
1.055	Etowah	2.100	Haines
1.057	Fayette	2.110	Juneau
1.059	Franklin	2.122	Kenai Peninsula
1.061	Geneva	2.130	Ketchikan
1.063	Greene	2.140	Kobuk
1.065	Hale	2.150	Kodiak Island
1.067	Henry	2.160	Kuskokwim
1.069	Houston	2.170	Matanuska-Susitna
1.071	Jackson	2.180	Nome
1.073	Jefferson	2.185	North Slope
1.075	Lamar	2.201	Prince of Wales-Outer
1.077	Lauderdale	2.220	Sitka
1.079	Lawrence	2.231	Skagway-Yakutat-Angoon
1.081	Lee	2.261	Valdez-Cordova
1.083	Limestone	2.280	Wrangell-Petersburg
1.085	Lowndes	3	AMERICAN SAMOA
1.087	Macon		(No coordinates)
1.089	Madison	4	ARIZONA
1.091	Marengo	4.001	Apache
1.093	Marion	4.003	Cochise

4.005	Coconino	5.071	Johnson
4.007	Gila	5.073	Lafayette
4.009	Graham	5.075	Lawrence
4.011	Greenlee	5.077	Lee
4.013	Maricopa	5.079	Lincoln
4.015	Mohave	5.081	Little River
4.017	Navajo	5.083	Logan
4.019	Pima	5.085	Lonoke
4.021	Pinal	5.087	Madison
4.023	Santa Cruz	5.089	Marion
4.025	Yavapai	5.091	Miller
4.027	Yuma	5.093	Mississippi
5	ARKANSAS	5.095	Monroe
5.001	Arkansas	5.097	Montgomery
5.003	Ashley	5.099	Nevada
5.005	Baxter	5.101	Newton
5.007	Benton	5.103	Ouachita
5.009	Boone	5.105	Perry
5.011	Bradley	5.107	Phillips
5.013	Calhoun	5.109	Pike
5.015	Carroll	5.111	Poinsett
5.017	Chicot	5.113	Polk
5.019	Clark	5.115	Pope
5.021	Clay	5.117	Prairie
5.023	Cleburne	5.119	Pulaski
5.025	Cleveland	5.121	Randolph
5.027	Columbia	5.123	St. Francis
5.029	Conway	5.125	Saline
5.031	Craighead	5.127	Scott
5.033	Crawford	5.129	Searcy
5.035	Crittenden	5.131	Sebastian
5.037	Cross	5.133	Sevier
5.039	Dallas	5.135	Sharp
5.041	Desha	5.137	Stone
5.043	Drew	5.139	Union
5.045	Faulkner	5.141	Van Buren
5.047	Franklin	5.143	Washington
5.049	Fulton	5.145	White
5.051	Garland	5.147	Woodruff
5.053	Grant	5.149	Yell
5.055	Greene	6	CALIFORNIA
5.057	Hempstead	6.001	Alameda
5.059	Hot Spring	6.003	Alpine
5.061	Howard	6.005	Amador
5.063	Independence	6.007	Butte
5.065	Izard	6.009	Calaveras
5.067	Jackson	6.011	Colusa
5.069	Jefferson	6.013	Contra Costa

FIPS Codes for UCR County-Level Data

3

6.015 Del Norte	6.111 Ventura
6.017 El Dorado	6.113 Yolo
6.019 Fresno	6.115 Yuba
6.021 Glenn	7 CANAL ZONE
6.023 Humboldt	(No coordinates)
6.025 Imperial	8 COLORADO
6.027 Inyo	8.001 Adams
6.029 Kern	8.003 Alamosa
6.031 Kings	8.005 Arapahoe
6.033 Lake	8.007 Archuleta
6.035 Lassen	8.009 Baca
6.037 Los Angeles	8.011 Bent
6.039 Madera	8.013 Boulder
6.041 Marin	8.015 Chaffee
6.043 Mariposa	8.017 Cheyenne
6.045 Mendocino	8.019 Clear Creek
6.047 Merced	8.021 Conejos
6.049 Modoc	8.023 Costilla
6.051 Mono	8.025 Crowley
6.053 Monterey	8.027 Custer
6.055 Napa	8.029 Delta
6.057 Nevada	8.031 Denver
6.059 Orange	8.033 Dolores
6.061 Placer	8.035 Douglas
6.063 Plumas	8.037 Eagle
6.065 Riverside	8.039 Elbert
6.067 Sacramento	8.041 El Paso
6.069 San Benito	8.043 Fremont
6.071 San Bernardino	8.045 Garfield
6.073 San Diego	8.047 Gilpin
6.075 San Francisco	8.049 Grand
6.077 San Joaquin	8.051 Gunnison
6.079 San Luis Obispo	8.053 Hinsdale
6.081 San Mateo	8.055 Huerfano
6.083 Santa Barbara	8.057 Jackson
6.085 Santa Clara	8.059 Jefferson
6.087 Santa Cruz	8.061 Kiowa
6.089 Shasta	8.063 Kit Carson
6.091 Sierra	8.065 Lake
6.093 Siskiyou	8.067 La Plata
6.095 Solano	8.069 Larimer
6.097 Sonoma	8.071 Las Animas
6.099 Stanislaus	8.073 Lincoln
6.101 Sutter	8.075 Logan
6.103 Tehama	8.077 Mesa
6.105 Trinity	8.079 Mineral
6.107 Tulare	8.081 Moffat
6.109 Tuolumne	8.083 Montezuma

8.085	Montrose	12.023	Columbia
8.087	Morgan	12.025	Dade
8.089	Otero	12.027	De Soto
8.091	Ouray	12.029	Dixie
8.093	Park	12.031	Duval
8.095	Phillips	12.033	Escambia
8.097	Pitkin	12.035	Flagler
8.099	Prowers	12.037	Franklin
8.101	Pueblo	12.039	Gadsden
8.103	Rio Blanco	12.041	Gilchrist
8.105	Rio Grande	12.043	Glades
8.107	Routt	12.045	Gulf
8.109	Saguache	12.047	Hamilton
8.111	San Juan	12.049	Hardee
8.113	San Miguel	12.051	Hendry
8.115	Sedgwick	12.053	Hernando
8.117	Summit	12.055	Highlands
8.119	Teller	12.057	Hillsborough
8.121	Washington	12.059	Holmes
8.123	Weld	12.061	Indian River
8.125	Yuma	12.063	Jackson
9	CONNECTICUT	12.065	Jefferson
9.001	Fairfield	12.067	Lafayette
9.003	Hartford	12.069	Lake
9.005	Litchfield	12.071	Lee
9.007	Middlesex	12.073	Leon
9.009	New Haven	12.075	Levy
9.011	New London	12.077	Liberty
9.013	Tolland	12.079	Madison
9.015	Windham	12.081	Manatee
10	DELAWARE	12.083	Marion
10.001	Kent	12.085	Martin
10.003	New Castle	12.087	Monroe
10.005	Sussex	12.089	Nassau
11	DISTRICT OF COLUMBIA	12.091	Okaloosa
11.001	District of Columbia	12.093	Okeechobee
12	FLORIDA	12.095	Orange
12.001	Alachua	12.097	Osceola
12.003	Baker	12.099	Palm Beach
12.005	Bay	12.101	Pasco
12.007	Bradford	12.103	Pinellas
12.009	Brevard	12.105	Polk
12.011	Broward	12.107	Putnam
12.013	Calhoun	12.109	St. Johns
12.015	Charlotte	12.111	St. Lucie
12.017	Citrus	12.113	Santa Rosa
12.019	Clay	12.115	Sarasota
12.021	Collier	12.117	Seminole



12.119 Sumter	13.081 Crisp
12.121 Suwannee	13.083 Dade
12.123 Taylor	13.085 Dawson
12.125 Union	13.087 Decatur
12.127 Volusia	13.089 De Kalb
12.129 Wakulla	13.091 Dodge
12.131 Walton	13.093 Dooly
12.133 Washington	13.095 Dougherty
13 GEORGIA	13.097 Douglas
13.001 Appling	13.099 Early
13.003 Atkinson	13.101 Echols
13.005 Bacon	13.103 Effingham
13.007 Baker	13.105 Elbert
13.009 Baldwin	13.107 Emanuel
13.011 Banks	13.109 Evans
13.013 Barrow	13.111 Fannin
13.015 Bartow	13.113 Fayette
13.017 Ben Hill	13.115 Floyd
13.019 Berrien	13.117 Forsyth
13.021 Bibb	13.119 Franklin
13.023 Bleckley	13.121 Fulton
13.025 Brantley	13.123 Gilmer
13.027 Brooks	13.125 Glascock
13.029 Bryan	13.127 Glynn
13.031 Bulloch	13.129 Gordon
13.033 Burke	13.131 Grady
13.035 Butts	13.133 Greene
13.037 Calhoun	13.135 Gwinnett
13.039 Camden	13.137 Habersham
13.043 Candler	13.139 Hall
13.045 Carroll	13.141 Hancock
13.047 Catoosa	13.143 Haralson
13.049 Charlton	13.145 Harris
13.051 Chatham	13.147 Hart
13.053 Chattahoochee	13.149 Heard
13.055 Chattooga	13.151 Henry
13.057 Cherokee	13.153 Houston
13.059 Clarke	13.155 Irwin
13.061 Clay	13.157 Jackson
13.063 Clayton	13.159 Jasper
13.065 Clinch	13.161 Jeff Davis
13.067 Cobb	13.163 Jefferson
13.069 Coffee	13.165 Jenkins
13.071 Colquitt	13.167 Johnson
13.073 Columbia	13.169 Jones
13.075 Cook	13.171 Lamar
13.077 Coweta	13.173 Lanier
13.079 Crawford	13.175 Laurens

13.177	Lee	13.275	Thomas
13.179	Liberty	13.277	Tift
13.181	Lincoln	13.279	Toombs
13.183	Long	13.281	Towns
13.185	Lowndes	13.283	Treutlen
13.187	Lumpkin	13.285	Troup
13.189	McDuffie	13.287	Turner
13.191	McIntosh	13.289	Twiggs
13.193	Macon	13.291	Union
13.195	Madison	13.293	Upson
13.197	Marion	13.295	Walker
13.199	Meriwether	13.297	Walton
13.201	Miller	13.299	Ware
13.205	Mitchell	13.301	Warren
13.207	Monroe	13.303	Washington
13.209	Montgomery	13.305	Wayne
13.211	Morgan	13.307	Webster
13.213	Murray	13.309	Wheeler
13.215	Muscogee	13.311	White
13.217	Newton	13.313	Whitfield
13.219	Oconee	13.315	Wilcox
13.221	Oglethorpe	13.317	Wilkes
13.223	Paulding	13.319	Wilkinson
13.225	Peach	13.321	Worth
13.227	Pickens	14	GUAM
13.229	Pierce		(No coordinates)
13.231	Pike	15	HAWAII
13.233	Polk	15.001	Hawaii
13.235	Pulaski	15.003	Honolulu
13.237	Putnam	15.005	Kalawao
13.239	Quitman	15.007	Kauai
13.241	Rabun	15.009	Maui
13.243	Randolph	16	IDAHO
13.245	Richmond	16.001	Ada
13.247	Rockdale	16.003	Adams
13.249	Schley	16.005	Bannock
13.251	Screven	16.007	Bear Lake
13.253	Seminole	16.009	Benewah
13.255	Spalding	16.011	Bingham
13.257	Stephens	16.013	Blaine
13.259	Stewart	16.015	Boise
13.261	Sumter	16.017	Bonner
13.263	Talbot	16.019	Bonneville
13.265	Taliaferro	16.021	Boundary
13.267	Tattnall	16.023	Butte
13.269	Taylor	16.025	Camas
13.271	Telfair	16.027	Canyon
13.273	Terrell	16.029	Caribou

## FIPS Codes for UCR County-Level Data

7

16.031 Cassia	17.037 De Kalb
16.033 Clark	17.039 De Witt
16.035 Clearwater	17.041 Douglas
16.037 Custer	17.043 Du Page
16.039 Elmore	17.045 Edgar
16.041 Franklin	17.047 Edwards
16.043 Fremont	17.049 Effingham
16.045 Gem	17.051 Fayette
16.047 Gooding	17.053 Ford
16.049 Idaho	17.055 Franklin
16.051 Jefferson	17.057 Fulton
16.053 Jerome	17.059 Gallatin
16.055 Kootenai	17.061 Greene
16.057 Latah	17.063 Grundy
16.059 Lemhi	17.065 Hamilton
16.061 Lewis	17.067 Hancock
16.063 Lincoln	17.069 Hardin
16.065 Madison	17.071 Henderson
16.067 Minidoka	17.073 Henry
16.069 Nez Perce	17.075 Iroquois
16.071 Oneida	17.077 Jackson
16.073 Owyhee	17.079 Jasper
16.075 Payette	17.081 Jefferson
16.077 Power	17.083 Jersey
16.079 Shoshone	17.085 Jo Daviess
16.081 Teton	17.087 Johnson
16.083 Twin Falls	17.089 Kane
16.085 Valley	17.091 Kankakee
16.087 Washington	17.093 Kendall
17 ILLINOIS	17.095 Knox
17.001 Adams	17.097 Lake
17.003 Alexander	17.099 La Salle
17.005 Bond	17.101 Lawrence
17.007 Boone	17.103 Lee
17.009 Brown	17.105 Livingston
17.011 Bureau	17.107 Logan
17.013 Calhoun	17.109 McDonough
17.015 Carroll	17.111 McHenry
17.017 Cass	17.113 McLean
17.019 Champaign	17.115 Macon
17.021 Christian	17.117 Macoupin
17.023 Clark	17.119 Madison
17.025 Clay	17.121 Marion
17.027 Clinton	17.123 Marshall
17.029 Coles	17.125 Mason
17.031 Cook	17.127 Massac
17.033 Crawford	17.129 Menard
17.035 Cumberland	17.131 Mercer

17.133 Monroe	18.023 Clinton
17.135 Montgomery	18.025 Crawford
17.137 Morgan	18.027 Daviess
17.139 Moultrie	18.029 Dearborn
17.141 Ogle	18.031 Decatur
17.143 Peoria	18.033 De Kalb
17.145 Perry	18.035 Delaware
17.147 Piatt	18.037 Dubois
17.149 Pike	18.039 Elkhart
17.151 Pope	18.041 Fayette
17.153 Pulaski	18.043 Floyd
17.155 Putnam	18.045 Fountain
17.157 Randolph	18.047 Franklin
17.159 Richland	18.049 Fulton
17.161 Rock Island	18.051 Gibson
17.163 St. Clair	18.053 Grant
17.165 Saline	18.055 Greene
17.167 Sangamon	18.057 Hamilton
17.169 Schuyler	18.059 Hancock
17.171 Scott	18.061 Harrison
17.173 Shelby	18.063 Hendricks
17.175 Stark	18.065 Henry
17.177 Stephenson	18.067 Howard
17.179 Tazewell	18.069 Huntington
17.181 Union	18.071 Jackson
17.183 Vermilion	18.073 Jasper
17.185 Wabash	18.075 Jay
17.187 Warren	18.077 Jefferson
17.189 Washington	18.079 Jennings
17.191 Wayne	18.081 Johnson
17.193 White	18.083 Knox
17.195 Whiteside	18.085 Kosciusko
17.197 Will	18.087 Lagrange
17.199 Williamson	18.089 Lake
17.201 Winnebago	18.091 La Porte
17.203 Woodford	18.093 Lawrence
18 INDIANA	18.095 Madison
18.001 Adams	18.097 Marion
18.003 Allen	18.099 Marshall
18.005 Bartholomew	18.101 Martin
18.007 Benton	18.103 Miami
18.009 Blackford	18.105 Monroe
18.011 Boone	18.107 Montgomery
18.013 Brown	18.109 Morgan
18.015 Carroll	18.111 Newton
18.017 Cass	18.113 Noble
18.019 Clark	18.115 Ohio
18.021 Clay	18.117 Orange

## FIPS Codes for UCR County-Level Data

9

18.119 Owen	19.029 Cass
18.121 Parke	19.031 Cedar
18.123 Perry	19.033 Cerro Gordo
18.125 Pike	19.035 Cherokee
18.127 Porter	19.037 Chickasaw
18.129 Posey	19.039 Clarke
18.131 Pulaski	19.041 Clay
18.133 Putnam	19.043 Clayton
18.135 Randolph	19.045 Clinton
18.137 Ripley	19.047 Crawford
18.139 Rush	19.049 Dallas
18.141 St. Joseph	19.051 Davis
18.143 Scott	19.053 Decatur
18.145 Shelby	19.055 Delaware
18.147 Spencer	19.057 Des Moines
18.149 Starke	19.059 Dickinson
18.151 Steuben	19.061 Dubuque
18.153 Sullivan	19.063 Emmet
18.155 Switzerland	19.065 Fayette
18.157 Tippecanoe	19.067 Floyd
18.159 Tipton	19.069 Franklin
18.161 Union	19.071 Fremont
18.163 Vanderburgh	19.073 Greene
18.165 Vermillion	19.075 Grundy
18.167 Vigo	19.077 Guthrie
18.169 Wabash	19.079 Hamilton
18.171 Warren	19.081 Hancock
18.173 Warrick	19.083 Hardin
18.175 Washington	19.085 Harrison
18.177 Wayne	19.087 Henry
18.179 Wells	19.089 Howard
18.181 White	19.091 Humboldt
18.183 Whitley	19.093 Ida
19 IOWA	19.095 Iowa
19.001 Adair	19.097 Jackson
19.003 Adams	19.099 Jasper
19.005 Allamakee	19.101 Jefferson
19.007 Appanoose	19.103 Johnson
19.009 Audubon	19.105 Jones
19.011 Benton	19.107 Keokuk
19.013 Black Hawk	19.109 Kossuth
19.015 Boone	19.111 Lee
19.017 Bremer	19.113 Linn
19.019 Buchanan	19.115 Louisa
19.021 Buena Vista	19.117 Lucas
19.023 Butler	19.119 Lyon
19.025 Calhoun	19.121 Madison
19.027 Carroll	19.123 Mahaska

19.125 Marion	20.021 Cherokee
19.127 Marshall	20.023 Cheyenne
19.129 Mills	20.025 Clark
19.131 Mitchell	20.027 Clay
19.133 Monona	20.029 Cloud
19.135 Monroe	20.031 Coffey
19.137 Montgomery	20.033 Comanche
19.139 Muscatine	20.035 Cowley
19.141 O'Brien	20.037 Crawford
19.143 Osceola	20.039 Decatur
19.145 Page	20.041 Dickinson
19.147 Palo Alto	20.043 Doniphan
19.149 Plymouth	20.045 Douglas
19.151 Pocahontas	20.047 Edwards
19.153 Polk	20.049 Elk
19.155 Pottawattamie	20.051 Ellis
19.157 Poweshiek	20.053 Ellsworth
19.159 Ringgold	20.055 Finney
19.161 Sac	20.057 Ford
19.163 Scott	20.059 Franklin
19.165 Shelby	20.061 Geary
19.167 Sioux	20.063 Gove
19.169 Story	20.065 Graham
19.171 Tama	20.067 Grant
19.173 Taylor	20.069 Gray
19.175 Union	20.071 Greeley
19.177 Van Buren	20.073 Greenwood
19.179 Wapello	20.075 Hamilton
19.181 Warren	20.077 Harper
19.183 Washington	20.079 Harvey
19.185 Wayne	20.081 Haskell
19.187 Webster	20.083 Hodgeman
19.189 Winnebago	20.085 Jackson
19.191 Winneshiek	20.087 Jefferson
19.193 Woodbury	20.089 Jewell
19.195 Worth	20.091 Johnson
19.197 Wright	20.093 Kearny
20 KANSAS	20.095 Kingman
20.001 Allen	20.097 Kiowa
20.003 Anderson	20.099 Labette
20.005 Atchison	20.101 Lane
20.007 Barber	20.103 Leavenworth
20.009 Barton	20.105 Lincoln
20.011 Bourbon	20.107 Linn
20.013 Brown	20.109 Logan
20.015 Butler	20.111 Lyon
20.017 Chase	20.113 McPherson
20.019 Chautauqua	20.115 Marion

20.117 Marshall	21.001 Adair
20.119 Meade	21.003 Allen
20.121 Miami	21.005 Anderson
20.123 Mitchell	21.007 Ballard
20.125 Montgomery	21.009 Barren
20.127 Morris	21.011 Bath
20.129 Morton	21.013 Bell
20.131 Nemaha	21.015 Boone
20.133 Neosho	21.017 Bourbon
20.135 Ness	21.019 Boyd
20.137 Norton	21.021 Boyle
20.139 Osage	21.023 Bracken
20.141 Osborne	21.025 Breathitt
20.143 Ottawa	21.027 Breckinridge
20.145 Pawnee	21.029 Bullitt
20.147 Phillips	21.031 Butler
20.149 Pottawatomie	21.033 Caldwell
20.151 Pratt	21.035 Calloway
20.153 Rawlins	21.037 Campbell
20.155 Reno	21.039 Carlisle
20.157 Republic	21.041 Carroll
20.159 Rice	21.043 Carter
20.161 Riley	21.045 Casey
20.163 Rooks	21.047 Christian
20.165 Rush	21.049 Clark
20.167 Russell	21.051 Clay
20.169 Saline	21.053 Clinton
20.171 Scott	21.055 Crittenden
20.173 Sedgwick	21.057 Cumberland
20.175 Seward	21.059 Daviess
20.177 Shawnee	21.061 Edmonson
20.179 Sheridan	21.063 Elliott
20.181 Sherman	21.065 Estill
20.183 Smith	21.067 Fayette
20.185 Stafford	21.069 Fleming
20.187 Stanton	21.071 Floyd
20.189 Stevens	21.073 Franklin
20.191 Sumner	21.075 Fulton
20.193 Thomas	21.077 Gallatin
20.195 Trego	21.079 Garrard
20.197 Wabaunsee	21.081 Grant
20.199 Wallace	21.083 Graves
20.201 Washington	21.085 Grayson
20.203 Wichita	21.087 Green
20.205 Wilson	21.089 Greenup
20.207 Woodson	21.091 Hancock
20.209 Wyandotte	21.093 Hardin
21 KENTUCKY	21.095 Harlan

21.097	Harrison	21.193	Perry
21.099	Hart	21.195	Pike
21.101	Henderson	21.197	Powell
21.103	Henry	21.199	Pulaski
21.105	Hickman	21.201	Robertson
21.107	Hopkins	21.203	Rockcastle
21.109	Jackson	21.205	Rowan
21.111	Jefferson	21.207	Russell
21.113	Jessamine	21.209	Scott
21.115	Johnson	21.211	Shelby
21.117	Kenton	21.213	Simpson
21.119	Knott	21.215	Spencer
21.121	Knox	21.217	Taylor
21.123	Larue	21.219	Todd
21.125	Laurel	21.221	Trigg
21.127	Lawrence	21.223	Trimble
21.129	Lee	21.225	Union
21.131	Leslie	21.227	Warren
21.133	Letcher	21.229	Washington
21.135	Lewis	21.231	Wayne
21.137	Lincoln	21.233	Webster
21.139	Livingston	21.235	Whitley
21.141	Logan	21.237	Wolfe
21.143	Lyon	21.239	Woodford
21.145	McCracken	22	LOUISIANA (Parishes)
21.147	McCreary	22.001	Acadia
21.149	McLean	22.003	Allen
21.151	Madison	22.005	Ascension
21.153	Magoffin	22.007	Assumption
21.155	Marion	22.009	Avoyelles
21.157	Marshall	22.011	Beauregard
21.159	Martin	22.013	Bienville
21.161	Mason	22.015	Bossier
21.163	Meade	22.017	Caddo
21.165	Menifee	22.019	Calcasieu
21.167	Mercer	22.021	Caldwell
21.169	Metcalfe	22.023	Cameron
21.171	Monroe	22.025	Catahoula
21.173	Montgomery	22.027	Claiborne
21.175	Morgan	22.029	Concordia
21.177	Muhlenberg	22.031	De Soto
21.179	Nelson	22.033	East Baton Rouge
21.181	Nicholas	22.035	East Carroll
21.183	Ohio	22.037	East Feliciana
21.185	Oldham	22.039	Evangeline
21.187	Owen	22.041	Franklin
21.189	Owsley	22.043	Grant
21.191	Pendleton	22.045	Iberia



22.047	Iberville	23.013	Knox
22.049	Jackson	23.015	Lincoln
22.051	Jefferson	23.017	Oxford
22.053	Jefferson Davis	23.019	Penobscot
22.055	Lafayette	23.021	Piscataquis
22.057	Lafourche	23.023	Sagadahoc
22.059	La Salle	23.025	Somerset
22.061	Lincoln	23.027	Waldo
22.063	Livingston	23.029	Washington
22.065	Madison	23.031	York
22.067	Morehouse	24	MARYLAND
22.069	Natchitoches	24.001	Allegany
22.071	Orleans	24.003	Anne Arundel
22.073	Ouachita	24.005	Baltimore
22.075	Plaquemines	24.009	Calvert
22.077	Pointe Coupee	24.011	Caroline
22.079	Rapides	24.013	Carroll
22.081	Red River	24.015	Cecil
22.083	Richland	24.017	Charles
22.085	Sabine	24.019	Dorchester
22.087	St. Bernard	24.021	Frederick
22.089	St. Charles	24.023	Garrett
22.091	St. Helena	24.025	Harford
22.093	St. James	24.027	Howard
22.095	St. John The Baptist	24.029	Kent
22.097	St. Landry	24.031	Montgomery
22.099	St. Martin	24.033	Prince George's
22.101	St. Mary	24.035	Queen Anne's
22.103	St. Tammany	24.037	St. Mary's
22.105	Tangipahoa	24.039	Somerset
22.107	Tensas	24.041	Talbot
22.109	Terrebonne	24.043	Washington
22.111	Union	24.045	Wicomico
22.113	Vermilion	24.047	Worcester
22.115	Vernon	24.510	Baltimore
22.117	Washington	25	MASSACHUSETTS
22.119	Webster	25.001	Barnstable
22.121	West Baton Rouge	25.003	Berkshire
22.123	West Carroll	25.005	Bristol
22.125	West Feliciana	25.007	Dukes
22.127	Winn	25.009	Essex
23	MAINE	25.011	Franklin
23.001	Androscoggin	25.013	Hampden
23.003	Aroostook	25.015	Hampshire
23.005	Cumberland	25.017	Middlesex
23.007	Franklin	25.019	Nantucket
23.009	Hancock	25.021	Norfolk
23.011	Kennebec	25.023	Plymouth

25.025	Suffolk	26.091	Lenawee
25.027	Worcester	26.093	Livingston
26	MICHIGAN	26.095	Luce
26.001	Alcona	26.097	Mackinac
26.003	Alger	26.099	Macomb
26.005	Allegan	26.101	Manistee
26.007	Alpena	26.103	Marquette
26.009	Antrim	26.105	Mason
26.011	Arenac	26.107	Mecosta
26.013	Baraga	26.109	Menominee
26.015	Barry	26.111	Midland
26.017	Bay	26.113	Missaukee
26.019	Benzie	26.115	Monroe
26.021	Berrien	26.117	Montcalm
26.023	Branch	26.119	Montmorency
26.025	Calhoun	26.121	Muskegon
26.027	Cass	26.123	Newaygo
26.029	Charlevoix	26.125	Oakland
26.031	Cheboygan	26.127	Oceana
26.033	Chippewa	26.129	Ogemaw
26.035	Clare	26.131	Ontonagon
26.037	Clinton	26.133	Osceola
26.039	Crawford	26.135	Oscoda
26.041	Delta	26.137	Otsego
26.043	Dickinson	26.139	Ottawa
26.045	Eaton	26.141	Presque Isle
26.047	Emmet	26.143	Roscommon
26.049	Genesee	26.145	Saginaw
26.051	Gladwin	26.147	St. Clair
26.053	Gogebic	26.149	St. Joseph
26.055	Grand Traverse	26.151	Sanilac
26.057	Gratiot	26.153	Schoolcraft
26.059	Hillsdale	26.155	Shiawassee
26.061	Houghton	26.157	Tuscola
26.063	Huron	26.159	Van Buren
26.065	Ingham	26.161	Washtenaw
26.067	Ionia	26.163	Wayne
26.069	Iosco	26.165	Wexford
26.071	Iron	27	MINNESOTA
26.073	Isabella	27.001	Aitkin
26.075	Jackson	27.003	Anoka
26.077	Kalamazoo	27.005	Becker
26.079	Kalkaska	27.007	Beltrami
26.081	Kent	27.009	Benton
26.083	Keweenaw	27.011	Big Stone
26.085	Lake	27.013	Blue Earth
26.087	Lapeer	27.015	Brown
26.089	Leelanau	27.017	Carlton

27.019 Carver	27.115 Pine
27.021 Cass	27.117 Pipestone
27.023 Chippewa	27.119 Polk
27.025 Chisago	27.121 Pope
27.027 Clay	27.123 Ramsey
27.029 Clearwater	27.125 Red Lake
27.031 Cook	27.127 Redwood
27.033 Cottonwood	27.129 Renville
27.035 Crow Wing	27.131 Rice
27.037 Dakota	27.133 Rock
27.039 Dodge	27.135 Roseau
27.041 Douglas	27.137 St. Louis
27.043 Faribault	27.139 Scott
27.045 Fillmore	27.141 Sherburne
27.047 Freeborn	27.143 Sibley
27.049 Goodhue	27.145 Stearns
27.051 Grant	27.147 Steele
27.053 Hennepin	27.149 Stevens
27.055 Houston	27.151 Swift
27.057 Hubbard	27.153 Todd
27.059 Isanti	27.155 Traverse
27.061 Itasca	27.157 Wabasha
27.063 Jackson	27.159 Wadena
27.065 Kanabec	27.161 Waseca
27.067 Kandiyohi	27.163 Washington
27.069 Kittson	27.165 Watonwan
27.071 Koochiching	27.167 Wilkin
27.073 Lac Qui Parle	27.169 Winona
27.075 Lake	27.171 Wright
27.077 Lake Of The Woods	27.173 Yellow Medicine
27.079 Le Sueur	28 MISSISSIPPI
27.081 Lincoln	28.001 Adams
27.083 Lyon	28.003 Alcorn
27.085 McLeod	28.005 Amite
27.087 Mahanomen	28.007 Attala
27.089 Marshall	28.009 Benton
27.091 Martin	28.011 Bolivar
27.093 Meeker	28.013 Calhoun
27.095 Mille Lacs	28.015 Carroll
27.097 Morrison	28.017 Chickasaw
27.099 Mower	28.019 Choctaw
27.101 Murray	28.021 Claiborne
27.103 Nicollet	28.023 Clarke
27.105 Nobles	28.025 Clay
27.107 Norman	28.027 Coahoma
27.109 Olmsted	28.029 Copiah
27.111 Otter Tail	28.031 Covington
27.113 Pennington	28.033 De Soto

28.035 Forrest	28.131 Stone
28.037 Franklin	28.133 Sunflower
28.039 George	28.135 Tallahatchie
28.041 Greene	28.137 Tate
28.043 Grenada	28.139 Tippah
28.045 Hancock	28.141 Tishomingo
28.047 Harrison	28.143 Tunica
28.049 Hinds	28.145 Union
28.051 Holmes	28.147 Walthall
28.053 Humphreys	28.149 Warren
28.055 Issaquena	28.151 Washington
28.057 Itawamba	28.153 Wayne
28.059 Jackson	28.155 Webster
28.061 Jasper	28.157 Wilkinson
28.063 Jefferson	28.159 Winston
28.065 Jefferson Davis	28.161 Yalobusha
28.067 Jones	28.163 Yazoo
28.069 Kemper	29 MISSOURI
28.071 Lafayette	29.001 Adair
28.073 Lamar	29.003 Andrew
28.075 Lauderdale	29.005 Atchison
28.077 Lawrence	29.007 Audrain
28.079 Leake	29.009 Barry
28.081 Lee	29.011 Barton
28.083 Leflore	29.013 Bates
28.085 Lincoln	29.015 Benton
28.087 Lowndes	29.017 Bollinger
28.089 Madison	29.019 Boone
28.091 Marion	29.021 Buchanan
28.093 Marshall	29.023 Butler
28.095 Monroe	29.025 Caldwell
28.097 Montgomery	29.027 Callaway
28.099 Neshoba	29.029 Camden
28.101 Newton	29.031 Cape Girardeau
28.103 Noxubee	29.033 Carroll
28.105 Oktibbeha	29.035 Carter
28.107 Panola	29.037 Cass
28.109 Pearl River	29.039 Cedar
28.111 Perry	29.041 Chariton
28.113 Pike	29.043 Christian
28.115 Pontotoc	29.045 Clark
28.117 Prentiss	29.047 Clay
28.119 Quitman	29.049 Clinton
28.121 Rankin	29.051 Cole
28.123 Scott	29.053 Cooper
28.125 Sharkey	29.055 Crawford
28.127 Simpson	29.057 Dade
28.129 Smith	29.059 Dallas

29.061 Daviess	29.157 Perry
29.063 De Kalb	29.159 Pettis
29.065 Dent	29.161 Phelps
29.067 Douglas	29.163 Pike
29.069 Dunklin	29.165 Platte
29.071 Franklin	29.167 Polk
29.073 Gasconade	29.169 Pulaski
29.075 Gentry	29.171 Putnam
29.077 Greene	29.173 Ralls
29.079 Grundy	29.175 Randolph
29.081 Harrison	29.177 Ray
29.083 Henry	29.179 Reynolds
29.085 Hickory	29.181 Ripley
29.087 Holt	29.183 St. Charles
29.089 Howard	29.185 St. Clair
29.091 Howell	29.186 Ste. Genevieve
29.093 Iron	29.187 St. Francois
29.095 Jackson	29.189 St. Louis
29.097 Jasper	29.195 Saline
29.099 Jefferson	29.197 Schuyler
29.101 Johnson	29.199 Scotland
29.103 Knox	29.201 Scott
29.105 Laclede	29.203 Shannon
29.107 Lafayette	29.205 Shelby
29.109 Lawrence	29.207 Stoddard
29.111 Lewis	29.209 Stone
29.113 Lincoln	29.211 Sullivan
29.115 Linn	29.213 Taney
29.117 Livingston	29.215 Texas
29.119 McDonald	29.217 Vernon
29.121 Macon	29.219 Warren
29.123 Madison	29.221 Washington
29.125 Maries	29.223 Wayne
29.127 Marion	29.225 Webster
29.129 Mercer	29.227 Worth
29.131 Miller	29.229 Wright
29.133 Mississippi	29.510 St. Louis
29.135 Moniteau	30 MONTANA
29.137 Monroe	30.001 Beaverhead
29.139 Montgomery	30.003 Big Horn
29.141 Morgan	30.005 Blaine
29.143 New Madrid	30.007 Broadwater
29.145 Newton	30.009 Carbon
29.147 Nodaway	30.011 Carter
29.149 Oregon	30.013 Cascade
29.151 Osage	30.015 Chouteau
29.153 Ozark	30.017 Custer
29.155 Pemiscot	30.019 Daniels

30.021 Dawson	31.001 Adams
30.023 Deer Lodge	31.003 Antelope
30.025 Fallon	31.005 Arthur
30.027 Fergus	31.007 Banner
30.029 Flathead	31.009 Blaine
30.031 Gallatin	31.011 Boone
30.033 Garfield	31.013 Box Butte
30.035 Glacier	31.015 Boyd
30.037 Golden Valley	31.017 Brown
30.039 Granite	31.019 Buffalo
30.041 Hill	31.021 Burt
30.043 Jefferson	31.023 Butler
30.045 Judith Basin	31.025 Cass
30.047 Lake	31.027 Cedar
30.049 Lewis And Clark	31.029 Chase
30.051 Liberty	31.031 Cherry
30.053 Lincoln	31.033 Cheyenne
30.055 McCone	31.035 Clay
30.057 Madison	31.037 Colfax
30.059 Meagher	31.039 Cuming
30.061 Mineral	31.041 Custer
30.063 Missoula	31.043 Dakota
30.065 Musselshell	31.045 Dawes
30.067 Park	31.047 Dawson
30.069 Petroleum	31.049 Deuel
30.071 Phillips	31.051 Dixon
30.073 Pondera	31.053 Dodge
30.075 Powder River	31.055 Douglas
30.077 Powell	31.057 Dundy
30.079 Prairie	31.059 Fillmore
30.081 Ravalli	31.061 Franklin
30.083 Richland	31.063 Frontier
30.085 Roosevelt	31.065 Furnas
30.087 Rosebud	31.067 Gage
30.089 Sanders	31.069 Garden
30.091 Sheridan	31.071 Garfield
30.093 Silver Bow	31.073 Gosper
30.095 Stillwater	31.075 Grant
30.097 Sweet Grass	31.077 Greeley
30.099 Teton	31.079 Hall
30.101 Toole	31.081 Hamilton
30.103 Treasure	31.083 Harlan
30.105 Valley	31.085 Hayes
30.107 Wheatland	31.087 Hitchcock
30.109 Wibaux	31.089 Holt
30.111 Yellowstone	31.091 Hooker
30.113 Yellowstone National Park	31.093 Howard
31 NEBRASKA	31.095 Jefferson

31.097 Johnson	32.005 Douglas
31.099 Kearney	32.007 Elko
31.101 Keith	32.009 Esmeralda
31.103 Keya Paha	32.011 Eureka
31.105 Kimball	32.013 Humboldt
31.107 Knox	32.015 Lander
31.109 Lancaster	32.017 Lincoln
31.111 Lincoln	32.019 Lyon
31.113 Logan	32.021 Mineral
31.115 Loup	32.023 Nye
31.117 McPherson	32.027 Pershing
31.119 Madison	32.029 Storey
31.121 Merrick	32.031 Washoe
31.123 Morrill	32.033 White Pine
31.125 Nance	32.510 Carson
31.127 Nemaha	33 NEW HAMPSHIRE
31.129 Nuckolls	33.001 Belknap
31.131 Otoe	33.003 Carroll
31.133 Pawnee	33.005 Cheshire
31.135 Perkins	33.007 Coos
31.137 Phelps	33.009 Grafton
31.139 Pierce	33.011 Hillsborough
31.141 Platte	33.013 Merrimack
31.143 Polk	33.015 Rockingham
31.145 Red Willow	33.017 Strafford
31.147 Richardson	33.019 Sullivan
31.149 Rock	34 NEW JERSEY
31.151 Saline	34.001 Atlantic
31.153 Sarpy	34.003 Bergen
31.155 Saunders	34.005 Burlington
31.157 Scotts Bluff	34.007 Camden
31.159 Seward	34.009 Cape May
31.161 Sheridan	34.011 Cumberland
31.163 Sherman	34.013 Essex
31.165 Sioux	34.015 Gloucester
31.167 Stanton	34.017 Hudson
31.169 Thayer	34.019 Hunterdon
31.171 Thomas	34.021 Mercer
31.173 Thurston	34.023 Middlesex
31.175 Valley	34.025 Monmouth
31.177 Washington	34.027 Morris
31.179 Wayne	34.029 Ocean
31.181 Webster	34.031 Passaic
31.183 Wheeler	34.033 Salem
31.185 York	34.035 Somerset
32 NEVADA	34.037 Sussex
32.001 Churchill	34.039 Union
32.003 Clark	34.041 Warren

35	NEW MEXICO	36.029	Erie
35.001	Bernalillo	36.031	Essex
35.003	Catron	36.033	Franklin
35.005	Chaves	36.035	Fulton
35.007	Colfax	36.037	Genesee
35.009	Curry	36.039	Greene
35.011	De Baca	36.041	Hamilton
35.013	Dona Ana	36.043	Herkimer
35.015	Eddy	36.045	Jefferson
35.017	Grant	36.047	Kings
35.019	Guadalupe	36.049	Lewis
35.021	Harding	36.051	Livingston
35.023	Hidalgo	36.053	Madison
35.025	Lea	36.055	Monroe
35.027	Lincoln	36.057	Montgomery
35.028	Los Alamos	36.059	Nassau
35.029	Luna	36.061	New York
35.031	McKinley	36.063	Niagara
35.033	Mora	36.065	Oneida
35.035	Otero	36.067	Onondaga
35.037	Quay	36.069	Ontario
35.039	Rio Arriba	36.071	Orange
35.041	Roosevelt	36.073	Orleans
35.043	Sandoval	36.075	Oswego
35.045	San Juan	36.077	Otsego
35.047	San Miguel	36.079	Putnam
35.049	Santa Fe	36.081	Queens
35.051	Sierra	36.083	Rensselaer
35.053	Socorro	36.085	Richmond
35.055	Taos	36.087	Rockland
35.057	Torrance	36.089	St. Lawrence
35.059	Union	36.091	Saratoga
35.061	Valencia	36.093	Schenectady
36	NEW YORK	36.095	Schoharie
36.001	Albany	36.097	Schuyler
36.003	Allegany	36.099	Seneca
36.005	Bronx	36.101	Steuben
36.007	Broome	36.103	Suffolk
36.009	Cattaraugus	36.105	Sullivan
36.011	Cayuga	36.107	Tioga
36.013	Chautauqua	36.109	Tompkins
36.015	Chemung	36.111	Ulster
36.017	Chenango	36.113	Warren
36.019	Clinton	36.115	Washington
36.021	Columbia	36.117	Wayne
36.023	Cortland	36.119	Westchester
36.025	Delaware	36.121	Wyoming
36.027	Dutchess	36.123	Yates



37	NORTH CAROLINA	37.095	Hyde
37.001	Alamance	37.097	Iredell
37.003	Alexander	37.099	Jackson
37.005	Alleghany	37.101	Johnston
37.007	Anson	37.103	Jones
37.009	Ashe	37.105	Lee
37.011	Avery	37.107	Lenoir
37.013	Beaufort	37.109	Lincoln
37.015	Bertie	37.111	McDowell
37.017	Bladen	37.113	Macon
37.019	Brunswick	37.115	Madison
37.021	Buncombe	37.117	Martin
37.023	Burke	37.119	Mecklenburg
37.025	Cabarrus	37.121	Mitchell
37.027	Caldwell	37.123	Montgomery
37.029	Camden	37.125	Moore
37.031	Carteret	37.127	Nash
37.033	Caswell	37.129	New Hanover
37.035	Catawba	37.131	Northampton
37.037	Chatham	37.133	Onslow
37.039	Cherokee	37.135	Orange
37.041	Chowan	37.137	Pamlico
37.043	Clay	37.139	Pasquotank
37.045	Cleveland	37.141	Pender
37.047	Columbus	37.143	Perquimans
37.049	Craven	37.145	Person
37.051	Cumberland	37.147	Pitt
37.053	Currituck	37.149	Polk
37.055	Dare	37.151	Randolph
37.057	Davidson	37.153	Richmond
37.059	Davie	37.155	Robeson
37.061	Duplin	37.157	Rockingham
37.063	Durham	37.159	Rowan
37.065	Edgecombe	37.161	Rutherford
37.067	Forsyth	37.163	Sampson
37.069	Franklin	37.165	Scotland
37.071	Gaston	37.167	Stanly
37.073	Gates	37.169	Stokes
37.075	Graham	37.171	Surry
37.077	Granville	37.173	Swain
37.079	Greene	37.175	Transylvania
37.081	Guilford	37.177	Tyrrell
37.083	Halifax	37.179	Union
37.085	Harnett	37.181	Vance
37.087	Haywood	37.183	Wake
37.089	Henderson	37.185	Warren
37.091	Hertford	37.187	Washington
37.093	Hoke	37.189	Watauga

37.191 Wayne	38.085 Sioux
37.193 Wilkes	38.087 Slope
37.195 Wilson	38.089 Stark
37.197 Yadkin	38.091 Steele
37.199 Yancey	38.093 Stutsman
38 NORTH DAKOTA	38.095 Towner
38.001 Adams	38.097 Traill
38.003 Barnes	38.099 Walsh
38.005 Benson	38.101 Ward
38.007 Billings	38.103 Wells
38.009 Bottineau	38.105 Williams
38.011 Bowman	39 OHIO
38.013 Burke	39.001 Adams
38.015 Burleigh	39.003 Allen
38.017 Cass	39.005 Ashland
38.019 Cavalier	39.007 Ashtabula
38.021 Dickey	39.009 Athens
38.023 Divide	39.011 Auglaize
38.025 Dunn	39.013 Belmont
38.027 Eddy	39.015 Brown
38.029 Emmons	39.017 Butler
38.031 Foster	39.019 Carroll
38.033 Golden Valley	39.021 Champaign
38.035 Grand Forks	39.023 Clark
38.037 Grant	39.025 Clermont
38.039 Griggs	39.027 Clinton
38.041 Hettinger	39.029 Columbiana
38.043 Kidder	39.031 Coshocton
38.045 La Moure	39.033 Crawford
38.047 Logan	39.035 Cuyahoga
38.049 McHenry	39.037 Darke
38.051 McIntosh	39.039 Defiance
38.053 McKenzie	39.041 Delaware
38.055 McLean	39.043 Erie
38.057 Mercer	39.045 Fairfield
38.059 Morton	39.047 Fayette
38.061 Mountrail	39.049 Franklin
38.063 Nelson	39.051 Fulton
38.065 Oliver	39.053 Gallia
38.067 Pembina	39.055 Geauga
38.069 Pierce	39.057 Greene
38.071 Ramsey	39.059 Guernsey
38.073 Ransom	39.061 Hamilton
38.075 Renville	39.063 Hancock
38.077 Richland	39.065 Hardin
38.079 Rolette	39.067 Harrison
38.081 Sargent	39.069 Henry
38.083 Sheridan	39.071 Highland

39.073 Hocking	39.169 Wayne
39.075 Holmes	39.171 Williams
39.077 Huron	39.173 Wood
39.079 Jackson	39.175 Wyandot
39.081 Jefferson	40 OKLAHOMA
39.083 Knox	40.001 Adair
39.085 Lake	40.003 Alfalfa
39.087 Lawrence	40.005 Atoka
39.089 Licking	40.007 Beaver
39.091 Logan	40.009 Beckham
39.093 Lorain	40.011 Blaine
39.095 Lucas	40.013 Bryan
39.097 Madison	40.015 Caddo
39.099 Mahoning	40.017 Canadian
39.101 Marion	40.019 Carter
39.103 Medina	40.021 Cherokee
39.105 Meigs	40.023 Choctaw
39.107 Mercer	40.025 Cimarron
39.109 Miami	40.027 Cleveland
39.111 Monroe	40.029 Coal
39.113 Montgomery	40.031 Comanche
39.115 Morgan	40.033 Cotton
39.117 Morrow	40.035 Craig
39.119 Muskingum	40.037 Creek
39.121 Noble	40.039 Custer
39.123 Ottawa	40.041 Delaware
39.125 Paulding	40.043 Dewey
39.127 Perry	40.045 Ellis
39.129 Pickaway	40.047 Garfield
39.131 Pike	40.049 Garvin
39.133 Portage	40.051 Grady
39.135 Preble	40.053 Grant
39.137 Putnam	40.055 Greer
39.139 Richland	40.057 Harmon
39.141 Ross	40.059 Harper
39.143 Sandusky	40.061 Haskell
39.145 Scioto	40.063 Hughes
39.147 Seneca	40.065 Jackson
39.149 Shelby	40.067 Jefferson
39.151 Stark	40.069 Johnston
39.153 Summit	40.071 Kay
39.155 Trumbull	40.073 Kingfisher
39.157 Tuscarawas	40.075 Kiowa
39.159 Union	40.077 Latimer
39.161 Van Wert	40.079 Le Flore
39.163 Vinton	40.081 Lincoln
39.165 Warren	40.083 Logan
39.167 Washington	40.085 Love

40.087 McClain	41.027 Hood River
40.089 McCurtain	41.029 Jackson
40.091 McIntosh	41.031 Jefferson
40.093 Major	41.033 Josephine
40.095 Marshall	41.035 Klamath
40.097 Mayes	41.037 Lake
40.099 Murray	41.039 Lane
40.101 Muskogee	41.041 Lincoln
40.103 Noble	41.043 Linn
40.105 Nowata	41.045 Malheur
40.107 Okfuskee	41.047 Marion
40.109 Oklahoma	41.049 Morrow
40.111 Okmulgee	41.051 Multnomah
40.113 Osage	41.053 Polk
40.115 Ottawa	41.055 Sherman
40.117 Pawnee	41.057 Tillamook
40.119 Payne	41.059 Umatilla
40.121 Pittsburg	41.061 Union
40.123 Pontotoc	41.063 Wallowa
40.125 Pottawatomie	41.065 Wasco
40.127 Pushmataha	41.067 Washington
40.129 Roger Mills	41.069 Wheeler
40.131 Rogers	41.071 Yamhill
40.133 Seminole	42 PENNSYLVANIA
40.135 Sequoyah	42.001 Adams
40.137 Stephens	42.003 Allegheny
40.139 Texas	42.005 Armstrong
40.141 Tillman	42.007 Beaver
40.143 Tulsa	42.009 Bedford
40.145 Wagoner	42.011 Berks
40.147 Washington	42.013 Blair
40.149 Washita	42.015 Bradford
40.151 Woods	42.017 Bucks
40.153 Woodward	42.019 Butler
41 OREGON	42.021 Cambria
41.001 Baker	42.023 Cameron
41.003 Benton	42.025 Carbon
41.005 Clackamas	42.027 Centre
41.007 Clatsop	42.029 Chester
41.009 Columbia	42.031 Clarion
41.011 Coos	42.033 Clearfield
41.013 Crook	42.035 Clinton
41.015 Curry	42.037 Columbia
41.017 Deschutes	42.039 Crawford
41.019 Douglas	42.041 Cumberland
41.021 Gilliam	42.043 Dauphin
41.023 Grant	42.045 Delaware
41.025 Harney	42.047 Elk

42.049	Erie	44.005	Newport
42.051	Fayette	44.007	Providence
42.053	Forest	44.009	Washington
42.055	Franklin	45	SOUTH CAROLINA
42.057	Fulton	45.001	Abbeville
42.059	Greene	45.003	Aiken
42.061	Huntingdon	45.005	Allendale
42.063	Indiana	45.007	Anderson
42.065	Jefferson	45.009	Bamberg
42.067	Juniata	45.011	Barnwell
42.069	Lackawanna	45.013	Beaufort
42.071	Lancaster	45.015	Berkeley
42.073	Lawrence	45.017	Calhoun
42.075	Lebanon	45.019	Charleston
42.077	Lehigh	45.021	Cherokee
42.079	Luzerne	45.023	Chester
42.081	Lycoming	45.025	Chesterfield
42.083	McKean	45.027	Clarendon
42.085	Mercer	45.029	Colleton
42.087	Mifflin	45.031	Darlington
42.089	Monroe	45.033	Dillon
42.091	Montgomery	45.035	Dorchester
42.093	Montour	45.037	Edgefield
42.095	Northampton	45.039	Fairfield
42.097	Northumberland	45.041	Florence
42.099	Perry	45.043	Georgetown
42.101	Philadelphia	45.045	Greenville
42.103	Pike	45.047	Greenwood
42.105	Potter	45.049	Hampton
42.107	Schuylkill	45.051	Horry
42.109	Snyder	45.053	Jasper
42.111	Somerset	45.055	Kershaw
42.113	Sullivan	45.057	Lancaster
42.115	Susquehanna	45.059	Laurens
42.117	Tioga	45.061	Lee
42.119	Union	45.063	Lexington
42.121	Venango	45.065	McCormick
42.123	Warren	45.067	Marion
42.125	Washington	45.069	Marlboro
42.127	Wayne	45.071	Newberry
42.129	Westmoreland	45.073	Oconee
42.131	Wyoming	45.075	Orangeburg
42.133	York	45.077	Pickens
43	PUERTO RICO	45.079	Richland
	(No coordinates)	45.081	Saluda
44	RHODE ISLAND	45.083	Spartanburg
44.001	Bristol	45.085	Sumter
44.003	Kent	45.087	Union

45.089 Williamsburg	46.093 Meade
45.091 York	46.095 Mellette
46 SOUTH DAKOTA	46.097 Miner
46.003 Aurora	46.099 Minnehaha
46.005 Beadle	46.101 Moody
46.007 Bennett	46.103 Pennington
46.009 Bon Homme	46.105 Perkins
46.011 Brookings	46.107 Potter
46.013 Brown	46.109 Roberts
46.015 Brule	46.111 Sanborn
46.017 Buffalo	46.113 Shannon
46.019 Butte	46.115 Spink
46.021 Campbell	46.117 Stanley
46.023 Charles Mix	46.119 Sully
46.025 Clark	46.121 Todd
46.027 Clay	46.123 Tripp
46.029 Codington	46.125 Turner
46.031 Corson	46.127 Union
46.033 Custer	46.129 Walworth
46.035 Davison	46.135 Yankton
46.037 Day	46.137 Ziebach
46.039 Deuel	47 TENNESSEE
46.041 Dewey	47.001 Anderson
46.043 Douglas	47.003 Bedford
46.045 Edmunds	47.005 Benton
46.047 Fall River	47.007 Bledsoe
46.049 Faulk	47.009 Blount
46.051 Grant	47.011 Bradley
46.053 Gregory	47.013 Campbell
46.055 Haakon	47.015 Cannon
46.057 Hamlin	47.017 Carroll
46.059 Hand	47.019 Carter
46.061 Hanson	47.021 Cheatham
46.063 Harding	47.023 Chester
46.065 Hughes	47.025 Claiborne
46.067 Hutchinson	47.027 Clay
46.069 Hyde	47.029 Cocke
46.071 Jackson	47.031 Coffee
46.073 Jerauld	47.033 Crockett
46.075 Jones	47.035 Cumberland
46.077 Kingsbury	47.037 Davidson
46.079 Lake	47.039 Decatur
46.081 Lawrence	47.041 De Kalb
46.083 Lincoln	47.043 Dickson
46.085 Lyman	47.045 Dyer
46.087 McCook	47.047 Fayette
46.089 McPherson	47.049 Fentress
46.091 Marshall	47.051 Franklin

47.053 Gibson	47.149 Rutherford
47.055 Giles	47.151 Scott
47.057 Grainger	47.153 Sequatchie
47.059 Greene	47.155 Sevier
47.061 Grundy	47.157 Shelby
47.063 Hamblen	47.159 Smith
47.065 Hamilton	47.161 Stewart
47.067 Hancock	47.163 Sullivan
47.069 Hardeman	47.165 Sumner
47.071 Hardin	47.167 Tipton
47.073 Hawkins	47.169 Trousdale
47.075 Haywood	47.171 Unicoi
47.077 Henderson	47.173 Union
47.079 Henry	47.175 Van Buren
47.081 Hickman	47.177 Warren
47.083 Houston	47.179 Washington
47.085 Humphreys	47.181 Wayne
47.087 Jackson	47.183 Weakley
47.089 Jefferson	47.185 White
47.091 Johnson	47.187 Williamson
47.093 Knox	47.189 Wilson
47.095 Lake	48 TEXAS
47.097 Lauderdale	48.001 Anderson
47.099 Lawrence	48.003 Andrews
47.101 Lewis	48.005 Angelina
47.103 Lincoln	48.007 Aransas
47.105 Loudon	48.009 Archer
47.107 McMinn	48.011 Armstrong
47.109 McNairy	48.013 Atascosa
47.111 Macon	48.015 Austin
47.113 Madison	48.017 Bailey
47.115 Marion	48.019 Bandera
47.117 Marshall	48.021 Bastrop
47.119 Maury	48.023 Baylor
47.121 Meigs	48.025 Bee
47.123 Monroe	48.027 Bell
47.125 Montgomery	48.029 Bexar
47.127 Moore	48.031 Blanco
47.129 Morgan	48.033 Borden
47.131 Obion	48.035 Bosque
47.133 Overton	48.037 Bowie
47.135 Perry	48.039 Brazoria
47.137 Pickett	48.041 Brazos
47.139 Polk	48.043 Brewster
47.141 Putnam	48.045 Briscoe
47.143 Rhea	48.047 Brooks
47.145 Roane	48.049 Brown
47.147 Robertson	48.051 Burleson

48.053 Burnet	48.149 Fayette
48.055 Caldwell	48.151 Fisher
48.057 Calhoun	48.153 Floyd
48.059 Callahan	48.155 Foard
48.061 Cameron	48.157 Fort Bend
48.063 Camp	48.159 Franklin
48.065 Carson	48.161 Freestone
48.067 Cass	48.163 Frio
48.069 Castro	48.165 Gaines
48.071 Chambers	48.167 Galveston
48.073 Cherokee	48.169 Garza
48.075 Childress	48.171 Gillespie
48.077 Clay	48.173 Glasscock
48.079 Cochran	48.175 Goliad
48.081 Coke	48.177 Gonzales
48.083 Coleman	48.179 Gray
48.085 Collin	48.181 Grayson
48.087 Collingsworth	48.183 Gregg
48.089 Colorado	48.185 Grimes
48.091 Comal	48.187 Guadalupe
48.093 Comanche	48.189 Hale
48.095 Concho	48.191 Hall
48.097 Cooke	48.193 Hamilton
48.099 Coryell	48.195 Hansford
48.101 Cottle	48.197 Hardeman
48.103 Crane	48.199 Hardin
48.105 Crockett	48.201 Harris
48.107 Crosby	48.203 Harrison
48.109 Culberson	48.205 Hartley
48.111 Dallam	48.207 Haskell
48.113 Dallas	48.209 Hays
48.115 Dawson	48.211 Hemphill
48.117 Deaf Smith	48.213 Henderson
48.119 Delta	48.215 Hidalgo
48.121 Denton	48.217 Hill
48.123 De Witt	48.219 Hockley
48.125 Dickens	48.221 Hood
48.127 Dimmit	48.223 Hopkins
48.129 Donley	48.225 Houston
48.131 Duval	48.227 Howard
48.133 Eastland	48.229 Hudspeth
48.135 Ector	48.231 Hunt
48.137 Edwards	48.233 Hutchinson
48.139 Ellis	48.235 Irion
48.141 El Paso	48.237 Jack
48.143 Erath	48.239 Jackson
48.145 Falls	48.241 Jasper
48.147 Fannin	48.243 Jeff Davis



48.245 Jefferson	48.341 Moore
48.247 Jim Hogg	48.343 Morris
48.249 Jim Wells	48.345 Motley
48.251 Johnson	48.347 Nacogdoches
48.253 Jones	48.349 Navarro
48.255 Karnes	48.351 Newton
48.257 Kaufman	48.353 Nolan
48.259 Kendall	48.355 Nueces
48.261 Kenedy	48.357 Ochiltree
48.263 Kent	48.359 Oldham
48.265 Kerr	48.361 Orange
48.267 Kimble	48.363 Palo Pinto
48.269 King	48.365 Panola
48.271 Kinney	48.367 Parker
48.273 Kleberg	48.369 Parmer
48.275 Knox	48.371 Pecos
48.277 Lamar	48.373 Polk
48.279 Lamb	48.375 Potter
48.281 Lampasas	48.377 Presidio
48.283 La Salle	48.379 Rains
48.285 Lavaca	48.381 Randall
48.287 Lee	48.383 Reagan
48.289 Leon	48.385 Real
48.291 Liberty	48.387 Red River
48.293 Limestone	48.389 Reeves
48.295 Lipscomb	48.391 Refugio
48.297 Live Oak	48.393 Roberts
48.299 Llano	48.395 Robertson
48.301 Loving	48.397 Rockwall
48.303 Lubbock	48.399 Runnels
48.305 Lynn	48.401 Rusk
48.307 McCulloch	48.403 Sabine
48.309 McLennan	48.405 San Augustine
48.311 McMullen	48.407 San Jacinto
48.313 Madison	48.409 San Patricio
48.315 Marion	48.411 San Saba
48.317 Martin	48.413 Schleicher
48.319 Mason	48.415 Scurry
48.321 Matagorda	48.417 Shackelford
48.323 Maverick	48.419 Shelby
48.325 Medina	48.421 Sherman
48.327 Menard	48.423 Smith
48.329 Midland	48.425 Somervell
48.331 Milam	48.427 Starr
48.333 Mills	48.429 Stephens
48.335 Mitchell	48.431 Sterling
48.337 Montague	48.433 Stonewall
48.339 Montgomery	48.435 Sutton

48.437 Swisher	49.023 Juab
48.439 Tarrant	49.025 Kane
48.441 Taylor	49.027 Millard
48.443 Terrell	49.029 Morgan
48.445 Terry	49.031 Piute
48.447 Throckmorton	49.033 Rich
48.449 Titus	49.035 Salt Lake
48.451 Tom Green	49.037 San Juan
48.453 Travis	49.039 Sanpete
48.455 Trinity	49.041 Sevier
48.457 Tyler	49.043 Summit
48.459 Upshur	49.045 Tooele
48.461 Upton	49.047 Uintah
48.463 Uvalde	49.049 Utah
48.465 Val Verde	49.051 Wasatch
48.467 Van Zandt	49.053 Washington
48.469 Victoria	49.055 Wayne
48.471 Walker	49.057 Weber
48.473 Waller	50 VERMONT
48.475 Ward	50.001 Addison
48.477 Washington	50.003 Bennington
48.479 Webb	50.005 Caledonia
48.481 Wharton	50.007 Chittenden
48.483 Wheeler	50.009 Essex
48.485 Wichita	50.011 Franklin
48.487 Wilbarger	50.013 Grand Isle
48.489 Willacy	50.015 Lamoille
48.491 Williamson	50.017 Orange
48.493 Wilson	50.019 Orleans
48.495 Winkler	50.021 Rutland
48.497 Wise	50.023 Washington
48.499 Wood	50.025 Windham
48.501 Yoakum	50.027 Windsor
48.503 Young	51 VIRGINIA
48.505 Zapata	51.001 Accomack
48.507 Zavala	51.003 Albemarle
49 UTAH	51.005 Alleghany
49.001 Beaver	51.007 Amelia
49.003 Box Elder	51.009 Amherst
49.005 Cache	51.011 Appomattox
49.007 Carbon	51.013 Arlington
49.009 Daggett	51.015 Augusta
49.011 Davis	51.017 Bath
49.013 Duchesne	51.019 Bedford
49.015 Emery	51.021 Bland
49.017 Garfield	51.023 Botetourt
49.019 Grand	51.025 Brunswick
49.021 Iron	51.027 Buchanan

51.029 Buckingham	51.131 Northampton
51.031 Campbell	51.133 Northumberland
51.033 Caroline	51.135 Nottoway
51.035 Carroll	51.137 Orange
51.036 Charles City	51.139 Page
51.037 Charlotte	51.141 Patrick
51.041 Chesterfield	51.143 Pittsylvania
51.043 Clarke	51.145 Powhatan
51.045 Craig	51.147 Prince Edward
51.047 Culpeper	51.149 Prince George
51.049 Cumberland	51.153 Prince William
51.051 Dickenson	51.155 Pulaski
51.053 Dinwiddie	51.157 Rappahannock
51.057 Essex	51.159 Richmond
51.059 Fairfax	51.161 Roanoke
51.061 Fauquier	51.163 Rockbridge
51.063 Floyd	51.165 Rockingham
51.065 Fluvanna	51.167 Russell
51.067 Franklin	51.169 Scott
51.069 Frederick	51.171 Shenandoah
51.071 Giles	51.173 Smyth
51.073 Gloucester	51.175 Southampton
51.075 Goochland	51.177 Spotsylvania
51.077 Grayson	51.179 Stafford
51.079 Greene	51.181 Surry
51.081 Greensville	51.183 Sussex
51.083 Halifax	51.185 Tazewell
51.085 Hanover	51.187 Warren
51.087 Henrico	51.191 Washington
51.089 Henry	51.193 Westmoreland
51.091 Highland	51.195 Wise
51.093 Isle Of Wight	51.197 Wythe
51.095 James City	51.199 York
51.097 King And Queen	51.510 Alexandria
51.099 King George	51.515 Bedford
51.101 King William	51.520 Bristol
51.103 Lancaster	51.530 Buena Vista
51.105 Lee	51.540 Charlottesville
51.107 Loudoun	51.550 Chesapeake
51.109 Louisa	51.560 Clifton Forge
51.111 Lunenburg	51.570 Colonial Heights
51.113 Madison	51.580 Covington
51.115 Mathews	51.590 Danville
51.117 Mecklenburg	51.595 Emporia
51.119 Middlesex	51.600 Fairfax
51.121 Montgomery	51.610 Falls Church
51.125 Nelson	51.620 Franklin
51.127 New Kent	51.630 Fredericksburg

51.640	Galax	53.039	Klickitat
51.650	Hampton	53.041	Lewis
51.660	Harrisonburg	53.043	Lincoln
51.670	Hopewell	53.045	Mason
51.678	Lexington	53.047	Okanogan
51.680	Lynchburg	53.049	Pacific
51.683	Manassas	53.051	Pend Oreille
51.685	Manassas Park	53.053	Pierce
51.690	Martinsville	53.055	San Juan
51.700	Newport News	53.057	Skagit
51.710	Norfolk	53.059	Skamania
51.720	Norton	53.061	Snohomish
51.730	Petersburg	53.063	Spokane
51.735	Poquoson	53.065	Stevens
51.740	Portsmouth	53.067	Thurston
51.750	Radford	53.069	Wahkiakum
51.760	Richmond	53.071	Walla Walla
51.770	Roanoke	53.073	Whatcom
51.775	Salem	53.075	Whitman
51.780	South Boston	53.077	Yakima
51.790	Staunton	54	WEST VIRGINIA
51.800	Suffolk	54.001	Barbour
51.810	Virginia Beach	54.003	Berkeley
51.820	Waynesboro	54.005	Boone
51.830	Williamsburg	54.007	Braxton
51.840	Winchester	54.009	Brooke
52	VIRGIN ISLANDS	54.011	Cabell
	(No coordinates)	54.013	Calhoun
53	WASHINGTON	54.015	Clay
53.001	Adams	54.017	Doddridge
53.003	Asotin	54.019	Fayette
53.005	Benton	54.021	Gilmer
53.007	Chelan	54.023	Grant
53.009	Clallam	54.025	Greenbrier
53.011	Clark	54.027	Hampshire
53.013	Columbia	54.029	Hancock
53.015	Cowlitz	54.031	Hardy
53.017	Douglas	54.033	Harrison
53.019	Ferry	54.035	Jackson
53.021	Franklin	54.037	Jefferson
53.023	Garfield	54.039	Kanawha
53.025	Grant	54.041	Lewis
53.027	Grays Harbor	54.043	Lincoln
53.029	Island	54.045	Logan
53.031	Jefferson	54.047	McDowell
53.033	King	54.049	Marion
53.035	Kitsap	54.051	Marshall
53.037	Kittitas	54.053	Mason

54.055 Mercer	55.039 Fond Du Lac
54.057 Mineral	55.041 Forest
54.059 Mingo	55.043 Grant
54.061 Monongalia	55.045 Green
54.063 Monroe	55.047 Green Lake
54.065 Morgan	55.049 Iowa
54.067 Nicholas	55.051 Iron
54.069 Ohio	55.053 Jackson
54.071 Pendleton	55.055 Jefferson
54.073 Pleasants	55.057 Juneau
54.075 Pocahontas	55.059 Kenosha
54.077 Preston	55.061 Kewaunee
54.079 Putnam	55.063 La Crosse
54.081 Raleigh	55.065 Lafayette
54.083 Randolph	55.067 Langlade
54.085 Ritchie	55.069 Lincoln
54.087 Roane	55.071 Manitowoc
54.089 Summers	55.073 Marathon
54.091 Taylor	55.075 Marinette
54.093 Tucker	55.077 Marquette
54.095 Tyler	55.078 Menominee
54.097 Upshur	55.079 Milwaukee
54.099 Wayne	55.081 Monroe
54.101 Webster	55.083 Oconto
54.103 Wetzell	55.085 Oneida
54.105 Wirt	55.087 Outagamie
54.107 Wood	55.089 Ozaukee
54.109 Wyoming	55.091 Pepin
55 WISCONSIN	55.093 Pierce
55.001 Adams	55.095 Polk
55.003 Ashland	55.097 Portage
55.005 Barron	55.099 Price
55.007 Bayfield	55.101 Racine
55.009 Brown	55.103 Richland
55.011 Buffalo	55.105 Rock
55.013 Burnett	55.107 Rusk
55.015 Calumet	55.109 St. Croix
55.017 Chippewa	55.111 Sauk
55.019 Clark	55.113 Sawyer
55.021 Columbia	55.115 Shawano
55.023 Crawford	55.117 Sheboygan
55.025 Dane	55.119 Taylor
55.027 Dodge	55.121 Trempealeau
55.029 Door	55.123 Vernon
55.031 Douglas	55.125 Vilas
55.033 Dunn	55.127 Walworth
55.035 Eau Claire	55.129 Washburn
55.037 Florence	55.131 Washington

55.133 Waukesha  
55.135 Waupaca  
55.137 Waushara  
55.139 Winnebago  
55.141 Wood  
56 WYOMING  
56.001 Albany  
56.003 Big Horn  
56.005 Campbell  
56.007 Carbon  
56.009 Converse  
56.011 Crook  
56.013 Fremont  
56.015 Goshen  
56.017 Hot Springs  
56.019 Johnson  
56.021 Laramie  
56.023 Lincoln  
56.025 Natrona  
56.027 Niobrara  
56.029 Park  
56.031 Platte  
56.033 Sheridan  
56.035 Sublette  
56.037 Sweetwater  
56.039 Teton  
56.041 Uinta  
56.043 Washakie  
56.045 Weston