# (Modified) UCR County-Level Crime Data, 2015 w/ County-Level Demographics

**Description:**

This data set is a combined set, relying on data from the U.S. Census and crime data (across the U.S.) from Uniform Crime Reports.

The Census data come from the American Community Survey 2005-2009 (5-year estimates). These demographic characteristic data are measured at the county level (each observation represents a county). These data are a subset of the total ACS data set. More information about the original data can be found here: https://www.socialexplorer.com/tables/ACS2009_5yr.

The crime data come from the Uniform Crime Reporting Program 2015. These data were collected by the Federal Bureau of Investigation under the United States Department of Justice. While the original UCR data cover every reported crime event that took place in the year 2015, these data are aggregated to the county level, and then merged with the ACS data above. Information about the original data set can be found here: https://www.icpsr.umich.edu/web/NACJD/studies/36794.


**Variable Information:**

There are a total of 3,108 observations (counties) in the data set, with a total of 102 variables. The variables are described below.

| Variable Name | Variable Description | Level of Measurement | Range of Values | Data Source |
|---|---|---|---|---|
| id | State and County Identifier | Group/Text (Nominal/Ordinal) | (see data) | N/A |
| statefips | FIPS Code for State | Numeric (Interval-Ratio) | 1--56 | ACS 2005--2009 (5-Year Estimates) |
| countyfips | FIPS Code for County | Numeric (Interval-Ratio) | 1--840 | ACS 2005--2009 (5-Year Estimates) |
| state | State Name | Group/Text (Nominal/Ordinal) | (see data) | ACS 2005--2009 (5-Year Estimates) |
| county | County Name | Group/Text (Nominal/Ordinal) | (see data) | ACS 2005--2009 (5-Year Estimates) |
| totalpop | Total County Population | Numeric (Interval-Ratio) | 81--9785295 | ACS 2005--2009 (5-Year Estimates) |
| pct_unemp | Percent of Total County Population who are Unemployed | Numeric (Interval-Ratio) | 0--36.11 | ACS 2005--2009 (5-Year Estimates) |
| pct_homeowners | Percent of Total County Population who are Homeowners | Numeric (Interval-Ratio) | 21.56--92.51 | ACS 2005--2009 (5-Year Estimates) |
| pct_college | Percent of Total County Population who are over 25 years old and hold a Bachelor's Degree | Numeric (Interval-Ratio) | 4.57--69.47 | ACS 2005--2009 (5-Year Estimates) |
| med_fam_inc | Median Family Income (in Thousands of Dollars) | Numeric (Interval-Ratio) | 22053--140286 | ACS 2005--2009 (5-Year Estimates) |
| pop_density | Population Density (Total Population over Land Area -- in square miles -- in County) | Numeric (Interval-Ratio) | 0.12--47999.83 | ACS 2005--2009 (5-Year Estimates) |
| pct_poverty | Percent of Total County Population who are below the Poverty Line | Numeric (Interval-Ratio) | 0--52.38 | ACS 2005--2009 (5-Year Estimates) |
| pct_white | Percent of Total County Population who are White | Numeric (Interval-Ratio) | 6.61--100 | ACS 2005--2009 (5-Year Estimates) |
| pct_black | Percent of Total County Population who are Black | Numeric (Interval-Ratio) | 0--86.76 | ACS 2005--2009 (5-Year Estimates) |
| pct_latino | Percent of Total County Population who are Latinx/e/a/o | Numeric (Interval-Ratio) | 0--98.63 | ACS 2005--2009 (5-Year Estimates) |
| income_inequality | Gini Coefficient of Income Inequality -- The distribution of income across the county population. High scores indicate greater inequality, with high-income individuals receiving much larger percentages of the total income made in the county. | Numeric (Interval-Ratio) | 0.2--0.62 | ACS 2005--2009 (5-Year Estimates) |
| rape | Forcible rape (Count) | Numeric (Interval-Ratio) | 0--249 | UCR 2015 |
| robbery | Robbery (Count) | Numeric (Interval-Ratio) | 0--670 | UCR 2015 |
| agg_assault | Aggravated assault (Count) | Numeric (Interval-Ratio) | 0--980 | UCR 2015 |
| burglary | Burglary-breaking or entering (Count) | Numeric (Interval-Ratio) | 0--909 | UCR 2015 |
| larceny | Larceny-theft (not motor vehicles) (Count) | Numeric (Interval-Ratio) | 0--909 | UCR 2015 |
| mv_theft | Motor vehicle theft (Count) | Numeric (Interval-Ratio) | 0--737 | UCR 2015 |
| other_assault | Other assaults (Count) | Numeric (Interval-Ratio) | 0--984 | UCR 2015 |
| arson | Arson (Count) | Numeric (Interval-Ratio) | 0--134 | UCR 2015 |
| forgery | Forgery and counterfeiting (Count) | Numeric (Interval-Ratio) | 0--480 | UCR 2015 |
| fraud | Fraud (Count) | Numeric (Interval-Ratio) | 0--487 | UCR 2015 |
| embezzlement | Embezzlement (Count) | Numeric (Interval-Ratio) | 0--131 | UCR 2015 |
| stolen_property | Stolen property-buy, receive, poss. (Count) | Numeric (Interval-Ratio) | 0--580 | UCR 2015 |

| vandalism | Vandalism (Count) | Numeric (Interval-Ratio) | 0--650 | UCR 2015 |
|---|---|---|---|---|
| weapons | Weapons-carry, posses, etc. (Count) | Numeric (Interval-Ratio) | 0--747 | UCR 2015 |
| sex_offense | Sex offenses (not rape or prostitution) (Count) | Numeric (Interval-Ratio) | 0--541 | UCR 2015 |
| drug_abuse | Total drug abuse violations (Count) | Numeric (Interval-Ratio) | 0--1062 | UCR 2015 |
| drug_sale | Sale/manufacture (subtotal) (Count) | Numeric (Interval-Ratio) | 0--745 | UCR 2015 |
| drug_possession | Possession (subtotal) (Count) | Numeric (Interval-Ratio) | 0--1048 | UCR 2015 |
| drug_sale_coke | Sale/mfg-Opium, coke, and their derivatives (Count) | Numeric (Interval-Ratio) | 0--339 | UCR 2015 |
| drug_sale_mj | Sale/mfg-Marijuana (Count) | Numeric (Interval-Ratio) | 0--374 | UCR 2015 |
| drug_possession_coke | Possession-Opium, coke, and their derivatives (Count) | Numeric (Interval-Ratio) | 0--991 | UCR 2015 |
| drug_possession_mj | Possession-Marijuana (Count) | Numeric (Interval-Ratio) | 0--450 | UCR 2015 |
| drug_possession_narc | Possession-Truly addicting synthetic narcotics (Count) | Numeric (Interval-Ratio) | 0--151 | UCR 2015 |
| drug_possession_other | Possession-Other dangerous non-narc drugs (Count) | Numeric (Interval-Ratio) | 0--898 | UCR 2015 |
| domestic_offenses | Offenses against family and children (Count) | Numeric (Interval-Ratio) | 0--139 | UCR 2015 |
| dui | Driving under the influence (Count) | Numeric (Interval-Ratio) | 0--996 | UCR 2015 |
| liquor_violation | Liquor laws (Count) | Numeric (Interval-Ratio) | 0--351 | UCR 2015 |
| disorderly_conduct | Disorderly conduct (Count) | Numeric (Interval-Ratio) | 0--415 | UCR 2015 |
| other_nontraffic_violation | All other non-traffic offenses (Count) | Numeric (Interval-Ratio) | 0--1137 | UCR 2015 |
| murder | Murder and non-negligent manslaughter (Count) | Numeric (Interval-Ratio) | 0--145 | UCR 2015 |
| drug_sale_other | Sale/mfg-Other dangerous non-narc drugs (Count) | Numeric (Interval-Ratio) | 0--601 | UCR 2015 |
| prostitution | Prostitution and commercialized vice (Count) | Numeric (Interval-Ratio) | 0--162 | UCR 2015 |
| drug_sale_narc | Sale/mfg-Truly addicting synthetic narcotics (Count) | Numeric (Interval-Ratio) | 0--52 | UCR 2015 |
| vagrancy | Vagrancy (Count) | Numeric (Interval-Ratio) | 0--142 | UCR 2015 |
| drunkenness | Drunkenness (Count) | Numeric (Interval-Ratio) | 0--735 | UCR 2015 |
| curfew_loitering | Curfew and loitering violations (Count) | Numeric (Interval-Ratio) | 0--108 | UCR 2015 |
| runaway | Runaways (Count) | Numeric (Interval-Ratio) | 0--184 | UCR 2015 |
| manslaughter_negligence | Manslaughter by negligence (Count) | Numeric (Interval-Ratio) | 0--34 | UCR 2015 |
| gambling_all | Gambling (total) (Count) | Numeric (Interval-Ratio) | 0--32 | UCR 2015 |
| suspicion | Suspicion (Count) | Numeric (Interval-Ratio) | 0--18 | UCR 2015 |
| gambling_bookmaking | Bookmaking (horse and sports) (Count) | Numeric (Interval-Ratio) | 0--9 | UCR 2015 |
| gambling_other | All other gambling (Count) | Numeric (Interval-Ratio) | 0--31 | UCR 2015 |
| gambling_lottery | Number and lottery (Count) | Numeric (Interval-Ratio) | 0--9 | UCR 2015 |
| rape_pct | Forcible rape (as percent of total county population) | Numeric (Interval-Ratio) | 0--2.49 | UCR 2015 |
| robbery_pct | Robbery (as percent of total county population) | Numeric (Interval-Ratio) | 0--5.01 | UCR 2015 |
| agg_assault_pct | Aggravated assault (as percent of total county population) | Numeric (Interval-Ratio) | 0--7.84 | UCR 2015 |
| burglary_pct | Burglary-breaking or entering (as percent of total county population) | Numeric (Interval-Ratio) | 0--5.9 | UCR 2015 |

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|---|---|---|---|---|
| **larceny_pct** | Larceny-theft (not motor vehicles) (as percent of total county population) | Numeric (Interval-Ratio) | 0--17.28 | UCR 2015 |
| **mv_theft_pct** | Motor vehicle theft (as percent of total county population) | Numeric (Interval-Ratio) | 0--5.01 | UCR 2015 |
| **other_assault_pct** | Other assaults (as percent of total county population) | Numeric (Interval-Ratio) | 0--17.04 | UCR 2015 |
| **arson_pct** | Arson (as percent of total county population) | Numeric (Interval-Ratio) | 0--1.06 | UCR 2015 |
| **forgery_pct** | Forgery and counterfeiting (as percent of total county population) | Numeric (Interval-Ratio) | 0--5.07 | UCR 2015 |
| **fraud_pct** | Fraud (as percent of total county population) | Numeric (Interval-Ratio) | 0--5.54 | UCR 2015 |
| **embezzlement_pct** | Embezzlement (as percent of total county population) | Numeric (Interval-Ratio) | 0--1.36 | UCR 2015 |
| **stolen_property_pct** | Stolen property-buy, receive, poss. (as percent of total county population) | Numeric (Interval-Ratio) | 0--2.54 | UCR 2015 |
| **vandalism_pct** | Vandalism (as percent of total county population) | Numeric (Interval-Ratio) | 0--8.84 | UCR 2015 |
| **weapons_pct** | Weapons-carry, posses, etc. (as percent of total county population) | Numeric (Interval-Ratio) | 0--11.03 | UCR 2015 |
| **sex_offense_pct** | Sex offenses (not rape or prostitution) (as percent of total county population) | Numeric (Interval-Ratio) | 0--3.3 | UCR 2015 |
| **drug_abuse_pct** | Total drug abuse violations (as percent of total county population) | Numeric (Interval-Ratio) | 0--21.46 | UCR 2015 |
| **drug_sale_pct** | Sale/manufacture (subtotal) (as percent of total county population) | Numeric (Interval-Ratio) | 0--5.01 | UCR 2015 |
| **drug_possession_pct** | Possession (subtotal) (as percent of total county population) | Numeric (Interval-Ratio) | 0--21.05 | UCR 2015 |
| **drug_sale_coke_pct** | Sale/mfg-Opium, coke, and their derivatives (as percent of total county population) | Numeric (Interval-Ratio) | 0--2.48 | UCR 2015 |
| **drug_sale_mj_pct** | Sale/mfg-Marijuana (as percent of total county population) | Numeric (Interval-Ratio) | 0--2.71 | UCR 2015 |
| **drug_possession_coke_pct** | Possession-Opium, coke, and their derivatives (as percent of total county population) | Numeric (Interval-Ratio) | 0--11.08 | UCR 2015 |
| **drug_possession_mj_pct** | Possession-Marijuana (as percent of total county population) | Numeric (Interval-Ratio) | 0--19.22 | UCR 2015 |
| **drug_possession_narc_pct** | Possession-Truly addicting synthetic narcotics (as percent of total county population) | Numeric (Interval-Ratio) | 0--8.9 | UCR 2015 |
| **drug_possession_other_pct** | Possession-Other dangerous non-narc drugs (as percent of total county population) | Numeric (Interval-Ratio) | 0--11.03 | UCR 2015 |
| **domestic_offenses_pct** | Offenses against family and children (as percent of total county population) | Numeric (Interval-Ratio) | 0--4.13 | UCR 2015 |
| **dui_pct** | Driving under the influence (as percent of total county population) | Numeric (Interval-Ratio) | 0--14.5 | UCR 2015 |
| **liquor_violation_pct** | Liquor laws (as percent of total county population) | Numeric (Interval-Ratio) | 0--7.25 | UCR 2015 |
| **disorderly_conduct_pct** | Disorderly conduct (as percent of total county population) | Numeric (Interval-Ratio) | 0--10.91 | UCR 2015 |

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|---|---|---|---|---|
| **other_nontraffic_violation_pct** | All other non-traffic offenses (as percent of total county population) | Numeric (Interval-Ratio) | 0--24.17 | UCR 2015 |
| **murder_pct** | Murder and non-negligent manslaughter (as percent of total county population) | Numeric (Interval-Ratio) | 0--1.71 | UCR 2015 |
| **drug_sale_other_pct** | Sale/mfg-Other dangerous non-narc drugs (as percent of total county population) | Numeric (Interval-Ratio) | 0--1.95 | UCR 2015 |
| **prostitution_pct** | Prostitution and commercialized vice (as percent of total county population) | Numeric (Interval-Ratio) | 0--1.95 | UCR 2015 |
| **drug_sale_narc_pct** | Sale/mfg-Truly addicting synthetic narcotics (as percent of total county population) | Numeric (Interval-Ratio) | 0--1.71 | UCR 2015 |
| **vagrancy_pct** | Vagrancy (as percent of total county population) | Numeric (Interval-Ratio) | 0--1 | UCR 2015 |
| **drunkenness_pct** | Drunkenness (as percent of total county population) | Numeric (Interval-Ratio) | 0--15.45 | UCR 2015 |
| **curfew_loitering_pct** | Curfew and loitering violations (as percent of total county population) | Numeric (Interval-Ratio) | 0--3.66 | UCR 2015 |
| **runaway_pct** | Runaways (as percent of total county population) | Numeric (Interval-Ratio) | 0--2 | UCR 2015 |
| **manslaughter_negligence_pct** | Manslaughter by negligence (as percent of total county population) | Numeric (Interval-Ratio) | 0--0.41 | UCR 2015 |
| **gambling_all_pct** | Gambling (total) (as percent of total county population) | Numeric (Interval-Ratio) | 0--1.24 | UCR 2015 |
| **suspicion_pct** | Suspicion (as percent of total county population) | Numeric (Interval-Ratio) | 0--0.11 | UCR 2015 |
| **gambling_bookmaking_pct** | Bookmaking (horse and sports) (as percent of total county population) | Numeric (Interval-Ratio) | 0--0.06 | UCR 2015 |
| **gambling_other_pct** | All other gambling (as percent of total county population) | Numeric (Interval-Ratio) | 0--1.18 | UCR 2015 |
| **gambling_lottery_pct** | Number and lottery (as percent of total county population) | Numeric (Interval-Ratio) | 0--0.12 | UCR 2015 |