

ARREST RACIAL DISPARITY DATABASE (ARDD)

Codebook

Data Citation: Redbird, Beth, and Kat Albrecht. 2019. "Measuring Racial Disparities in Local and County Police Arrests." Working Paper, Institute for Policy Research, Northwestern University.

Please see "Measuring Racial Disparity in Local and County Police Arrests: Methodological Paper: (2019) for a discussion of data coding.

Observations: 2,587,409
Variables: 170
Size: 2,080,276,836

The following variables come from, or are derived from the Uniform Crime Reporting program.

Variable Name	Type	Format	Description		
year	int	%9.0g	Year		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
year	2,587,409	2007.064	4.898197	1999	2015
Year	Freq.		Percent	Cum.	
1999	149,028		5.76	5.76	
2000	149,677		5.78	11.54	
2001	149,677		5.78	17.33	
2002	150,139		5.80	23.13	
2003	150,546		5.82	28.95	
2004	150,766		5.83	34.78	
2005	151,294		5.85	40.62	
2006	151,514		5.86	46.48	
2007	151,866		5.87	52.35	
2008	152,075		5.88	58.23	
2009	152,471		5.89	64.12	
2010	154,726		5.98	70.10	
2011	154,726		5.98	76.08	
2012	154,726		5.98	82.06	
2013	154,726		5.98	88.04	
2014	154,726		5.98	94.02	
2015	154,726		5.98	100.00	
Total	2,587,409		100.00		

Variable Name	Type	Format	Description
ori7	str7	%9s	Originating Identifier Code (for Agency)

Variable Name	Type	Format	Description
agency	str66	%66s	Agency Name

Variable Name	Type	Format	Description
atype	byte	%32.0g	atype Agency Type

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
atype	2,587,409	4.556103	.9475923	-1	6

Agency Type	Freq.	Percent	Cum.
-1 - Special jurisdiction	20,295	0.78	0.78
2 - Constable/Marshal	1,628	0.06	0.85
3 - Sheriff's Office	515,196	19.91	20.76
4 - County Police	9,295	0.36	21.12
5 - Local Police Department	2,023,197	78.19	99.31
6 - Tribal Police	17,798	0.69	100.00
Total	2,587,409	100.00	

Variable Name	Type	Format	Description
xatype	byte	%9.0g	Imputation Flag: atype

This variable indicates an inconsistency on the reporting of *atype* that was resolved through modal imputation.

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
xatype	2,587,409	0	0	0	0

Imputation Flag: atype	Freq.	Percent	Cum.
0	2,587,409	100.00	100.00
Total	2,587,409	100.00	

Variable Name	Type	Format	Description		
gtype	byte	%27.0g	gtype	Government Jurisdiction Type	
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
gtype	2,587,409	1.943125	.7045097	1	7
Government Jurisdiction Type		Freq.	Percent	Cum.	
1-County		541,893	20.94	20.94	
2-Municipal		1,721,973	66.55	87.50	
3-Township		305,745	11.82	99.31	
7-Tribal		17,798	0.69	100.00	
Total		2,587,409	100.00		

Variable Name	Type	Format	Description		
xgtype	byte	%9.0g	Imputation Flag: gtype		
This variable indicates an inconsistency on the reporting of <i>gtype</i> that was resolved through modal imputation.					
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
xgtype	2,587,409	.0097569	.0982938	0	1
Imputation Flag: gtype		Freq.	Percent	Cum.	
0		2,562,164	99.02	99.02	
1		25,245	0.98	100.00	
Total		2,587,409	100.00		

Variable Name	Type	Format	Description		
govid	long	%12.0g	Government ID (Census)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
govid	2,585,847	2.89e+08	1.38e+08	1.10e+07	5.12e+08

Variable Name	Type	Format	Description		
agid	double	%20.0g	LEMAS File ID		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
agid	2,466,563	2.91e+15	1.37e+15	1.10e+14	5.12e+15

Variable Name	Type	Format	Description		
fips	long	%10.0g	FIPS State-County Code		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
fips	2,587,409	31789.45	14702.1	1001	56045

Variable Name	Type	Format	Description		
fstate	byte	%20.0g	state	FIPS State Code	
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
fstate	2,587,409	31.70334	14.69245	1	56

FIPS State Code	Freq.	Percent	Cum.
Alabama	73,524	2.84	2.84
Alaska	5,907	0.23	3.07
Arizona	19,217	0.74	3.81
Arkansas	53,240	2.06	5.87
California	97,867	3.78	9.65
Colorado	42,460	1.64	11.29
Connecticut	17,303	0.67	11.96
Delaware	7,733	0.30	12.26
Georgia	99,814	3.86	16.12
Hawaii	748	0.03	16.15
Idaho	21,230	0.82	16.97
Illinois	374	0.01	16.98
Indiana	45,672	1.77	18.75
Iowa	45,815	1.77	20.52
Kansas	68,860	2.66	23.18
Kentucky	66,858	2.58	25.76
Louisiana	41,811	1.62	27.38
Maine	24,992	0.97	28.35
Maryland	19,987	0.77	29.12
Massachusetts	58,531	2.26	31.38

Michigan	105,765	4.09	35.47
Minnesota	67,980	2.63	38.10
Mississippi	34,001	1.31	39.41
Missouri	114,983	4.44	43.85
Montana	20,009	0.77	44.63
Nebraska	31,053	1.20	45.83
Nevada	7,271	0.28	46.11
New Hampshire	31,977	1.24	47.34
New Jersey	100,980	3.90	51.25
New Mexico	22,594	0.87	52.12
New York	93,203	3.60	55.72
North Carolina	81,664	3.16	58.88
North Dakota	21,351	0.83	59.70
Ohio	140,096	5.41	65.12
Oklahoma	63,437	2.45	67.57
Oregon	33,011	1.28	68.85
Pennsylvania	220,748	8.53	77.38
Rhode Island	7,282	0.28	77.66
South Carolina	45,430	1.76	79.41
South Dakota	27,346	1.06	80.47
Tennessee	67,793	2.62	83.09
Texas	177,045	6.84	89.93
Utah	23,749	0.92	90.85
Vermont	12,232	0.47	91.32
Virginia	46,607	1.80	93.13
Washington	49,533	1.91	95.04
West Virginia	41,008	1.58	96.63
Wisconsin	75,086	2.90	99.53
Wyoming	12,232	0.47	100.00
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Total	2,587,409	100.00	

Variable Name	Type	Format	Description
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fcounty	int	%8.0g	FIPS County Code
Agencies may report up to three county jurisdictions.			

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
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fcounty	2,587,409	86.10999	86.2356	1	840

Variable Name	Type	Format	Description		
fcounty2	int	%10.0g	FIPS County Code		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.

fcounty2	84,403	104.8931	91.16644	1	491
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Variable Name	Type	Format	Description		
fcounty3	int	%10.0g	FIPS County Code		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
fcounty3	8,492	115.7487	90.76149	1	473

Variable Name	Type	Format	Description		
fmsa	int Code	%12.0g	Fips: Metropolitan Statistical Area		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
fmsa	1,294,238	4418.392	2583.628	40	9999

Variable Name	Type	Format	Description		
fzip	long	%10.0g	FIPS Zip Code		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
fzip	2,583,108	47372.4	27213.14	39	99929

Variable Name	Type	Format	Description		
fziphigh	long	%10.0g	FIPS Max Zip Code		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
fziphigh	1,709,356	51273.52	26033.28	1001	99929

Variable Name	Type	Format	Description		
birth	int	%8.0g	Year Agency Born (in data)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.

birth 2,587,409 1999.128 1.031695 1999 2010

Year Agency Born (in data)	Freq.	Percent	Cum.
1999	2,533,410	97.91	97.91
2000	10,384	0.40	98.31
2002	6,468	0.25	98.56
2003	5,291	0.20	98.77
2004	2,640	0.10	98.87
2005	5,808	0.22	99.10
2006	2,200	0.09	99.18
2007	3,168	0.12	99.30
2008	1,672	0.06	99.37
2009	2,772	0.11	99.47
2010	13,596	0.53	100.00
Total	2,587,409	100.00	

Variable Name	Type	Format	Description		
death	int	%8.0g	Year Agency Leaves (in data)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
death	2,587,409	2015	.04103	2009	2015

Year Agency Leaves (in data)	Freq.	Percent	Cum.
2009	121	0.00	0.00
2015	2,587,288	100.00	100.00
Total	2,587,409	100.00	

Variable Name	Type	Format	Description		
monthct	byte	%10.0g	Total Months Reported in Year		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
monthct	2,092,574	10.80484	2.619295	1	12
Total Months Reported in Year		Freq.	Percent	Cum.	
1		34,727	1.66	1.66	
2		31,427	1.50	3.16	
3		31,482	1.50	4.67	

4	33,033	1.58	6.24
5	30,217	1.44	7.69
6	35,343	1.69	9.38
7	37,257	1.78	11.16
8	43,758	2.09	13.25
9	54,538	2.61	15.86
10	76,395	3.65	19.51
11	155,793	7.45	26.95
12	1,528,604	73.05	100.00
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Total	2,092,574	100.00	

Variable Name	Type	Format	Description		
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seasonal	byte	%9.0g	Agency is a Seasonal Reporter		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
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seasonal	2,587,409	.0465651	.2107055	0	1
Agency is a Seasonal Reporter		Freq.	Percent	Cum.	
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0		2,466,926	95.34	95.34	
1		120,483	4.66	100.00	
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Total		2,587,409	100.00		

Variable Name	Type	Format	Description		
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nonresponse	byte	%19.0g	Non-Responding Agency		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
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nonresponse	2,587,409	1.57977	.7912847	0	2
Non-Responding Agency		Freq.	Percent	Cum.	
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Annual Non-Response		494,835	19.12	19.12	
Responded <4 Months		97,636	3.77	22.90	
Responded 4+ Months		1,994,938	77.10	100.00	
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Total		2,587,409	100.00		

Variable Name	Type	Format	Description
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countypop	float	%9.0g	County Population (Census & ACS)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
countypop	2,587,409	315990.4	885369.8	67	9951320

Variable Name	Type	Format	Description		
W_strata	float	%18.0g	Weighting Strata		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_strata	2,587,409	4.5955	1.872089	1	7

Weighting Strata		Freq.	Percent	Cum.
County Rural		467,390	18.06	18.06
County Suburban		54,824	2.12	20.18
County Urban		19,679	0.76	20.94
Municipal Rural		189,365	7.32	28.26
Municipal Suburban		657,800	25.42	53.69
Municipal Urban		1,180,553	45.63	99.31
Tribal		17,798	0.69	100.00
Total		2,587,409	100.00	

Variable Name	Type	Format	Description		
W_resprate	float	%9.0g	Strata Response Rate, by Year		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_resprate	2,587,409	.7710176	.0895208	.06	.9298246

Variable Name	Type	Format	Description		
W_nonresp	float	%9.0g	Non-Response Weight		
This weight adjusts for agency non-response. It should be used when generating estimates that summarize mean agency behavior.					
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_nonresp	1,994,938	1.296987	.2790666	1.075472	16.66667

W_total weights are composite weights that adjust for non-response and agency's jurisdictional population size. They should be used when describing the mean policing experience of the U.S. population or a sub-population.

Variable Name	Type	Format	Description
W_total_tT	float	%9.0g	Total Weight: All

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_tT	1,994,740	28094.23	123945.3	0	7578119

Variable Name	Type	Format	Description
W_total_aT	float	%9.0g	Total Weight: Adult

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_aT	1,994,740	28094.23	123019.5	0	7475790

Variable Name	Type	Format	Description
W_total_jT	float	%9.0g	Total Weight: Juvenile

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_jT	1,994,740	28094.23	127518.9	0	7890238

Variable Name	Type	Format	Description
W_total_tB	float	%9.0g	Total Weight: All Black

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_tB	1,994,740	3764.626	24020.97	0	1834883

Variable Name	Type	Format	Description
W_total_aB	float	%9.0g	Total Weight: Adult Black

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_aB	1,994,740	3764.626	24663.54	0	1929129

Variable Name	Type	Format	Description
W_total_jB	float	%9.0g	Total Weight: Juvenile Black

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_jB	1,994,740	3764.626	22741.17	0	1603716

Variable Name	Type	Format	Description
W_total_tA	float	%9.0g	Total Weight: All Asian

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_tA	1,994,740	1629.465	15997.44	0	1194679

Variable Name	Type	Format	Description
W_total_aA	float	%9.0g	Total Weight: Adult Asian

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_aA	1,994,740	1629.465	16871.88	0	1305927

Variable Name	Type	Format	Description
W_total_jA	float	%9.0g	Total Weight: Juvenile Asian

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_jA	1,994,740	1629.465	13808.8	0	916267.7

Variable Name	Type	Format	Description
W_total_tI	float	%9.0g	Total Weight: All AIAN

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_tI	1,994,740	365.225	3171.057	0	463911.9

Variable Name	Type	Format	Description
W_total_aI	float	%9.0g	Total Weight: Adult AIAN

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_aI	1,994,740	365.225	3283.685	0	491545.6

Variable Name	Type	Format	Description
W_total_jI	float	%9.0g	Total Weight: Juvenile AIAN

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
W_total_jI	1,994,740	365.225	2806.765	0	352579.3

Variable Name	Type	Format	Description
U_arrestimpute	str46	%46s	Imputation Flag: Type of UCR Imputation This variable notes the types of monthly imputations performed on missing data in the year for each agency.

Imputation Flag: Type of UCR Imputation	Freq.	Percent	Cum.
Not Imputed,,,. ,.	2,121,075	81.98	81.98
Not Imputed,,,. ,Agency-Year Mean	44,319	1.71	83.69
Not Imputed,,Seasonal Adj Mean,.	19,855	0.77	84.46
Not Imputed,Nearest Months,,.	288,343	11.14	95.60
Not Imputed,Nearest Months,,,. ,.	100,397	3.88	99.48
Not Imputed,Nearest Months,..	13,420	0.52	100.00
Total	2,587,409	100.00	

Variable Name	Type	Format	Description
U_offense	byte	%30.0g	Offense

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
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U_offense	2,587,409	6	3.162278	1	11
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Offense	Freq.	Percent	Cum.
All Offenses	235,219	9.09	9.09
Violent Crimes	235,219	9.09	18.18
Theft or Property Taking	235,219	9.09	27.27
Distruction of Property	235,219	9.09	36.36
Fraud or Dishonesty	235,219	9.09	45.45
Sale/manufacture	235,219	9.09	54.55
Possession	235,219	9.09	63.64
Total Drug Abuse Violations	235,219	9.09	72.73
Self-Directed Conduct Offenses	235,219	9.09	81.82
Status Offenses	235,219	9.09	90.91
All Other Non-Traffic Offenses	235,219	9.09	100.00
Total	2,587,409	100.00	

Variable Name	Type	Format	Description		
U_aT	double	%10.0g	Total Adult Arrests		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_aT	2,587,409	122.7005	1603.615	0	1066996

Variable Name	Type	Format	Description		
U_jT	double	%10.0g	Total Juvenile Arrests		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_jT	2,587,409	19.45649	209.468	0	72935

Variable Name	Type	Format	Description		
U_tT	double	%10.0g	Total Arrests		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_tT	2,587,409	142.2189	1756.584	0	1067030

Variable Name	Type	Format	Description		
U_aW	double	%17.0g	Total Adult Arrests: White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_aW	2,587,409	83.86282	903.8425	0	666841

Variable Name	Type	Format	Description		
U_jW	double	%17.0g	Total Juvenile Arrests: White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_jW	2,587,409	13.07585	110.3564	0	31687

Variable Name	Type	Format	Description		
U_tW	double	%10.0g	Total Arrests: White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_tW	2,587,409	96.93426	980.1629	0	666854

Variable Name	Type	Format	Description		
U_aB	double	%17.0g	Total Adult Arrests: Black		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_aB	2,587,409	35.81057	758.4529	0	400155

Variable Name	Type	Format	Description		
U_jB	double	%17.0g	Total Juvenile Arrests: Black		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_jB	2,587,409	5.834516	117.7432	0	39649

Variable Name	Type	Format	Description		
U_tB	double	%10.0g	Total Arrests: Black		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_tB	2,587,409	41.64728	846.8336	0	432700

Variable Name	Type	Format	Description		
U_aI	double	%17.0g	Total Adult Arrests: Indian		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_aI	2,587,409	1.724254	40.62118	0	20590

Variable Name	Type	Format	Description		
U_jI	double	%17.0g	Total Juvenile Arrests: Indian		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_jI	2,587,409	.2562119	5.337404	0	1055

Variable Name	Type	Format	Description		
U_tI	double	%10.0g	Total Arrests: Indian		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_tI	2,587,409	1.98034	44.26126	0	21036

Variable Name	Type	Format	Description		
U_aA	double	%17.0g	Total Adult Arrests: Asian		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_aA	2,587,409	1.372281	67.25162	0	22738

Variable Name	Type	Format	Description		
U_jA	double	%17.0g	Total Juvenile Arrests: Asian		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_jA	2,587,409	.2890996	17.21129	0	7584

Variable Name	Type	Format	Description		
U_tA	double	%10.0g	Total Arrests: Asian		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
U_tA	2,587,409	1.661277	83.14165	0	29899

Derived variables of racial disparity:

Variable Name	Type	Format	Description		
rr_aBW	float	%9.0g	Risk Ratio: Adult Black to White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rr_aBW	1,994,894	11.91966	122.6561	3.94e-06	31028.01

Variable Name	Type	Format	Description		
rr_jBW	float	%9.0g	Risk Ratio: Juvenile Black to White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rr_jBW	1,994,894	2.789571	17.37703	.0002364	3081.849

Variable Name	Type	Format	Description		
rr_tBW	float	%9.0g	Risk Ratio: Total Black to White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rr_tBW	1,994,894	7.242977	63.66691	3.86e-06	22005.85

Variable Name	Type	Format	Description		
rr_aIW	float	%9.0g	Risk Ratio: Adult Indian to White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rr_aIW	1,994,894	3.479521	76.37224	4.95e-07	30588.08

Variable Name	Type	Format	Description		
rr_jIW	float	%9.0g	Risk Ratio: Juvenile Indian to White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rr_jIW	1,994,894	.9406379	13.46544	.0000287	3486.199

Variable Name	Type	Format	Description		
rr_tIW	float	%9.0g	Risk Ratio: Total Indian to White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rr_tIW	1,994,894	2.314798	62.83403	4.81e-07	26933.37

Variable Name	Type	Format	Description		
rr_aAW	float	%9.0g	Risk Ratio: Adult Asian to White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rr_aAW	1,994,894	1.643183	68.12042	4.95e-07	74343.52

Variable Name	Type	Format	Description		
rr_jAW	float	%9.0g	Risk Ratio: Juvenile Asian to White		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rr_jAW	1,994,894	.7133273	10.97388	.0000287	5079.547

Variable Name	Type	Format	Description
rr_tAW	float	%9.0g	Risk Ratio: Total Asian to White

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rr_tAW	1,994,894	1.211792	39.23439	4.81e-07	34283.66

Variable Name	Type	Format	Description
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lnrr_aBW	float (Logged)	%9.0g	Risk Ratio: Adult Black to White
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Variable	Obs.	Mean	Std. Dev.	Min.	Max.
lnrr_aBW	1,994,894	-.0114764	2.067032	-12.44522	10.34265

Variable Name	Type	Format	Description
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lnrr_jBW	float	%9.0g	Risk Ratio: Juvenile Black to White (Logged)
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Variable	Obs.	Mean	Std. Dev.	Min.	Max.
lnrr_jBW	1,994,894	-.3764323	1.487546	-8.349915	8.033285

Variable Name	Type	Format	Description
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lnrr_tBW	float	%9.0g	Risk Ratio: Total Black to White (Logged)
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Variable	Obs.	Mean	Std. Dev.	Min.	Max.
lnrr_tBW	1,994,894	-.0593786	1.977934	-12.46399	9.999063

Variable Name	Type	Format	Description
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lnrr_aIW	float (Logged)	%9.0g	Risk Ratio: Adult Indian to White
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Variable	Obs.	Mean	Std. Dev.	Min.	Max.
lnrr_aIW	1,994,894	-2.138015	2.206901	-14.51893	10.32837

Variable Name	Type	Format	Description		
lnrr_jIW	float	%9.0g	Risk Ratio: Juvenile Indian to White (Logged)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
lnrr_jIW	1,994,894	-1.404553	1.551286	-10.45852	8.156568

Variable Name	Type	Format	Description		
lnrr_tIW	float	%9.0g	Risk Ratio: Total Indian to White (Logged)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
lnrr_tIW	1,994,894	-2.219026	2.167097	-14.54809	10.20112

Variable Name	Type	Format	Description		
lnrr_aAW	float	%9.0g	Risk Ratio: Adult Asian to White (Logged)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
lnrr_aAW	1,994,894	-2.138396	1.866012	-14.51893	11.21645

Variable Name	Type	Format	Description		
lnrr_jAW	float	%9.0g	Risk Ratio: Juvenile Asian to White (Logged)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
lnrr_jAW	1,994,894	-1.347007	1.424899	-10.45813	8.532977

Variable Name	Type	Format	Description		
lnrr_tAW	float	%9.0g	Risk Ratio: Total Asian to White (Logged)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
lnrr_tAW	1,994,894	-2.200918	1.862244	-14.54809	10.44242

Derived variables of racial bias:

Variable Name	Type	Format	Description		
res_aB	float	%9.0g	Regression Residual Disparity		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
res_aB	1,994,696	.0418213	1.933272	-14.06137	11.68284

Variable Name	Type	Format	Description		
res_jB	float	%9.0g	Regression Residual Disparity		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
res_jB	1,994,696	.0030347	1.411893	-7.98629	10.7794

Variable Name	Type	Format	Description		
res_tB	float	%9.0g	Regression Residual Disparity		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
res_tB	1,994,696	.0195725	1.851835	-13.78455	11.02779

Variable Name	Type	Format	Description		
res_al	float	%9.0g	Regression Residual Disparity		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
res_al	1,994,696	.0150475	2.007598	-12.50408	13.27631

Variable Name	Type	Format	Description		
res_jI	float	%9.0g	Regression Residual Disparity		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
res_jI	1,994,696	.0051088	1.268183	-7.125727	11.08731

Variable Name	Type	Format	Description		
res_tI	float	%9.0g	Regression Residual Disparity		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
res_tI	1,994,696	.0075062	1.956027	-12.35487	13.78509

Variable Name	Type	Format	Description		
res_aA	float	%9.0g	Regression Residual Disparity		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
res_aA	1,994,696	.007036	1.633022	-11.09825	12.56235

Variable Name	Type	Format	Description		
res_jA	float	%9.0g	Regression Residual Disparity		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
res_jA	1,994,696	.0044522	1.15154	-6.996551	10.90842

Variable Name	Type	Format	Description		
res_tA	float	%9.0g	Regression Residual Disparity		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
res_tA	1,994,696	.0043867	1.625951	-11.1097	12.70026

Variable Name	Type	Format	Description		
rsd_aB	float	%9.0g	Regression Residual Disparity (Standardized)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rsd_aB	1,993,979	6.04e-11	.9949786	-7.51165	7.879799

Variable Name	Type	Format	Description		
rsd_jB	float	%9.0g	Regression Residual Disparity (Standardized)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rsd_jB	1,993,979	-2.62e-11	.9949786	-7.160547	11.38692

Variable Name	Type	Format	Description		
rsd_tB	float	%9.0g	Regression Residual Disparity (Standardized)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rsd_tB	1,993,979	3.64e-10	.9949786	-7.772721	7.31766

Variable Name	Type	Format	Description		
rsd_al	float	%9.0g	Regression Residual Disparity (Standardized)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rsd_al	1,993,979	-3.51e-10	.9949786	-7.352128	11.23378

Variable Name	Type	Format	Description		
rsd_jI	float	%9.0g	Regression Residual Disparity (Standardized)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rsd_jI	1,993,979	5.28e-11	.9949786	-10.30219	11.55135

Variable Name	Type	Format	Description		
rsd_tI	float	%9.0g	Regression Residual Disparity (Standardized)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rsd_tI	1,993,979	-1.44e-10	.9949786	-7.683947	10.58033

Variable Name	Type	Format	Description		
rsd_aA	float	%9.0g	Regression Residual Disparity (Standardized)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rsd_aA	1,993,979	-1.14e-11	.9949786	-7.908959	10.28437

Variable Name	Type	Format	Description		
rsd_jA	float	%9.0g	Regression Residual Disparity (Standardized)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rsd_jA	1,993,979	1.01e-10	.9949786	-10.29114	13.45101

Variable Name	Type	Format	Description		
rsd_tA	float	%9.0g	Regression Residual Disparity (Standardized)		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
rsd_tA	1,993,979	4.93e-11	.9949786	-7.932435	9.556921

The following variables come from the U.S. Census and American Community Survey. Estimates are a weighted average of local estimates representing the entire agency jurisdiction.

Note: These variables are used in the construction of res and rsd variables presented above. It is not appropriate to use them in a statistical model as explanatory variables for res or rsd.

Variable Name	Type	Format	Description		
A_area	float	%9.0g	Level of Jurisdictional Data		
Summarizes the jurisdictional level at which geographic data is averaged.					
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_area	2,587,409	1.887768	.6396961	1	3

Variable Name	Type	Format	Description
A_density	float	%9.0g	Population Density (per Sq. Mile)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_density	2,587,024	1319.999	2150.956	0	89180.46

Variable Name	Type	Format	Description
A_popT	float	%9.0g	Total Population

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_popT	2,587,211	53236.29	268006.4	0	9951320

Variable Name	Type	Format	Description
A_popW	float	%9.0g	Total White Population

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_popW	2,587,211	38759.4	159422.5	0	5347548

Variable Name	Type	Format	Description
A_popB	float	%9.0g	Total Black Population

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_popB	2,587,211	6749.373	44242.49	0	2136083

Variable Name	Type	Format	Description
A_popI	float	%9.0g	Total Indian Population

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_popI	2,587,211	390.9807	2405.613	0	81790

Variable Name	Type	Format	Description
A_popA	float	%9.0g	Total Asian Population

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
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A_popA	2,587,211	2651.147	29793.11	0	1386586
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Variable Name	Type	Format	Description		
A_popH	float	%9.0g	Total Hispanic Population		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_popH	2,587,211	8527.62	101479.6	0	4789115

Variable Name	Type	Format	Description		
A_popNHW	float	%9.0g	Total Non-Hispanic White Population		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_popNHW	2,587,211	34022.93	120298.8	0	2973687

Variable Name	Type	Format	Description		
A_adultT	float	%9.0g	Total Population 18 and Over		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_adultT	2,587,211	40178.64	200458	0	7604778

Variable Name	Type	Format	Description		
A_adultW	float	%9.0g	Total White Population 18 and Over		
Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_adultW	2,587,211	30477.26	125526.8	0	4182677

Variable Name	Type	Format	Description
A_adultB	float	%9.0g	Total Black Population 18 and Over

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_adultB	2,587,211	4819.761	32463.1	0	1606875

Variable Name	Type	Format	Description
A_adultI	float	%9.0g	Total Indian Population 18 and Over

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_adultI	2,587,211	249.8821	1557.487	0	55226

Variable Name	Type	Format	Description
A_adultA	float	%9.0g	Total Asian Population 18 and Over

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_adultA	2,587,211	2016.464	23920.77	0	1129852

Variable Name	Type	Format	Description
A_adultNHW	float	%9.0g	Total Non-Hispanic Population 18 and Over

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_adultNHW	2,587,211	27266.8	98671.28	0	2544140

Variable Name	Type	Format	Description
A_adultH	float Over	%9.0g	Total Hispanic Population 18 and

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_adultH	2,587,211	5377.608	67605.77	0	3230654

Variable Name	Type	Format	Description
A_youthT	float	%9.0g	Total Population Under 18

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_youthT	2,587,211	13057.69	67950.51	0	2676096

Variable Name	Type	Format	Description
A_youthW	float	%9.0g	Total White Population Under 18

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_youthW	2,587,211	8273.224	34255.94	0	1164871

Variable Name	Type	Format	Description
A_youthB	float	%9.0g	Total Black Population Under 18

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_youthB	2,587,211	1933.568	11883.57	0	529207.9

Variable Name	Type	Format	Description
A_youthI	float	%9.0g	Total Indian Population Under 18

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_youthI	2,587,211	150.9952	902.6739	0	59368

Variable Name	Type	Format	Description
A_youthA	float	%9.0g	Total Asian Population Under 18

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_youthA	2,587,211	642.5354	5969.243	0	256734

Variable Name	Type	Format	Description
A_youthH	float	%9.0g	Total Hispanic Population Under 18

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_youthH	2,587,211	3164.586	34120.42	0	1558461

Variable Name	Type	Format	Description
A_youthNHW	float 18	%9.0g	Total Non-Hispanic Population Under

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_youthNHW	2,587,211	6746.482	22071.46	0	473551.4

Variable Name	Type	Format	Description
A_lesshs	float	%9.0g	Less Than High School (Age 25+)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_lesshs	2,587,024	.1741173	.0991453	0	.8543537

Variable Name	Type	Format	Description
A_lesshsW	float	%9.0g	Less Than High School (Age 25+): White Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_lesshsW	2,586,760	.1590716	.0908801	0	1

Variable Name	Type	Format	Description
A_lesshsB	float	%9.0g	Less Than High School (Age 25+): Black Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_lesshsB	2,586,760	.2117624	.1774553	0	1

Variable Name	Type	Format	Description
A_lesshsI	float	%9.0g	Less Than High School (Age 25+): Indian Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_lessH	2,586,760	.2175872	.205347	0	1

Variable Name	Type	Format	Description
A_lessH	float	%9.0g	Less Than High School (Age 25+): Asian Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_lessH	2,586,760	.1636738	.1819703	0	1

Variable Name	Type	Format	Description
A_lessH	float	%9.0g	Less Than High School (Age 25+): Hispanic

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_lessH	2,586,760	.3046099	.2224875	0	1

Variable Name	Type	Format	Description
A_lessHWhite	float	%9.0g	Less Than High School (Age 25+): Non-Hispanic White

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_lessHWhite	2,586,760	.1492122	.0836973	0	1

Variable Name	Type	Format	Description
A_hs	float	%9.0g	High School or Equivalency (Age25+)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_hs	2,587,024	.3362676	.0920641	0	.8995359

Variable Name	Type	Format	Description
A_hsW	float	%9.0g	High School or Equivalency (Age25+): White Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_hsW	2,586,760	.8037475	.1044836	0	1

Variable Name	Type	Format	Description
A_hsB	float	%9.0g	High School or Equivalency (Age25+): Black Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_hsB	2,586,760	.7330452	.196646	0	1

Variable Name	Type	Format	Description
A_hsI	float	%9.0g	High School or Equivalency (Age25+): Indian Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_hsI	2,586,760	.7213247	.233034	0	1

Variable Name	Type	Format	Description
A_hsA	float	%9.0g	High School or Equivalency (Age25+): Asian Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_hsA	2,586,760	.7816964	.2108648	0	1

Variable Name	Type	Format	Description
A_hsH	float	%9.0g	High School or Equivalency (Age25+): Hispanic

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_hsH	2,586,760	.6214501	.2398797	0	1

Variable Name	Type	Format	Description
A_hsNHWhite	float	%9.0g	High School or Equivalency (Age25+): Non-Hispanic White

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_hsNHW	2,586,760	.8149204	.101826	0	1

Variable Name	Type	Format	Description
A_dropoutW	float	%9.0g	Not In School or Graduate: White Alone (Age 16-19)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_dropoutW	2,586,760	.0871546	.0783303	0	1

Variable Name	Type	Format	Description
A_dropoutB	float	%9.0g	Not In School or Graduate: Black Alone (Age 16-19)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_dropoutB	2,586,760	.1059493	.1395569	0	1

Variable Name	Type	Format	Description
A_dropoutI	float	%9.0g	Not In School or Graduate: Indian Alone (Age 16-19)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_dropoutI	2,586,760	.1606252	.1795961	0	1

Variable Name	Type	Format	Description
A_dropoutA	float	%9.0g	Not In School or Graduate: Asian Alone (Age 16-19)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_dropoutA	2,586,760	.0450685	.101388	0	1

Variable Name	Type	Format	Description
A_dropoutH	float	%9.0g	Not In School or Graduate: Hispanic (Age 16-19)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_dropoutH	2,586,760	.2043298	.2230544	0	1

Variable Name	Type	Format	Description
A_dropoutNHW 16-19)	float	%9.0g	Not In School or Graduate: Non-Hispanic White (Age

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_dropoutNHW	2,586,760	.0799894	.0755106	0	1

Variable Name	Type	Format	Description
A_unempW	float	%9.0g	Unemployed: White Alone (Age 16+ Civilian)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_unempW	2,587,024	.0647227	.0369352	0	1

Variable Name	Type	Format	Description
A_unempB	float	%9.0g	Unemployed: Black Alone (Age 16+ Civilian)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_unempB	2,587,024	.1030703	.1526342	0	1

Variable Name	Type	Format	Description
A_unempI	float	%9.0g	Unemployed: Indian Alone (Age 16+ Civilian)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_unempI	2,587,024	.0747745	.161705	0	1

Variable Name	Type	Format	Description
A_unempA	float	%9.0g	Unemployed: Asian Alone (Age 16+ Civilian)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_unempA	2,587,024	.0407002	.1059313	0	1

Variable Name	Type	Format	Description
A_unempH	float	%9.0g	Unemployed: Hispanic (Age 16+ Civilian)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_unempH	2,587,024	.0825628	.125115	0	1

Variable Name	Type	Format	Description
A_unempNHW	float	%9.0g	Unemployed: Non-Hispanic White (Age 16+ Civilian)

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_unempNHW	2,587,024	.0630759	.0370973	0	1

Variable Name	Type	Format	Description
A_medincW	float	%9.0g	Median Household Income: White Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_medincW	2,587,024	47575.25	21021.62	1	250001

Variable Name	Type	Format	Description
A_medincB	float	%9.0g	Median Household Income: Black Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_medincB	2,587,024	31451.45	29775.06	1	250001

Variable Name	Type	Format	Description
A_medincI	float Alone	%9.0g	Median Household Income: Indian

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_medincI	2,587,024	30444.63	30005.79	1	250001

Variable Name	Type	Format	Description
A_medincA	float	%9.0g	Median Household Income: Asian Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_medincA	2,587,024	46162.33	45489.74	1	250001

Variable Name	Type	Format	Description
A_medincH	float	%9.0g	Median Household Income: Hispanic

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_medincH	2,587,024	39509.54	28553.4	1	250001

Variable Name	Type	Format	Description
A_medincNHW	float	%9.0g	Median Household Income: Non-Hispanic White

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_medincNHW	2,587,024	48201.3	21306.25	1	250001

Variable Name	Type	Format	Description
A_povW	float	%9.0g	Poverty Rate: White Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_povW	2,587,024	.1270894	.0771294	0	1

Variable Name	Type	Format	Description
A_povB	float	%9.0g	Poverty Rate: Black Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_povB	2,587,024	.3673272	.3256194	0	1

Variable Name	Type	Format	Description
A_povI	float	%9.0g	Poverty Rate: Indian Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_povI	2,587,024	.4225665	.388523	0	1

Variable Name	Type	Format	Description
A_povA	float	%9.0g	Poverty Rate: Asian Alone

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_povA	2,587,024	.3204881	.3881346	0	1

Variable Name	Type	Format	Description
A_povH	float	%9.0g	Poverty Rate: Hispanic

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_povH	2,587,024	.2743391	.2599345	0	1

Variable Name	Type	Format	Description
A_povNHW	float	%9.0g	Poverty Rate: Non-Hispanic White

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_povNHW	2,587,024	.1192991	.0750274	0	1

Variable Name	Type	Format	Description
A_nomove	float	%9.0g	Same County Last Year

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_nomove	2,587,024	.8849291	.0824985	0	1

Variable Name	Type	Format	Description
A_rent	float	%9.0g	Occupied Housing Units: Renter Occupied

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_rent	2,587,024	.309426	.1205752	0	1

Variable Name	Type	Format	Description
A_vacant	float	%9.0g	Housing units: Vacant

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_vacant	2,587,024	.1250353	.0960144	0	.9714286

Variable Name	Type	Format	Description
A_imputearea	byte	%9.0g	Imputation Flag: County Data Used for Local Agency This flag indicates jurisdictional mismatch which resulted in the agency being assigned a jurisdictional population other than their first assignment.

Variable	Obs.	Mean	Std. Dev.	Min.	Max.
A_imputearea	2,587,409	1.906708	.5750057	1	3

Imputation Flag:

County Data Used for Local Agency	Freq.	Percent	Cum.
County	559,691	21.63	21.63
Place	1,709,411	66.07	87.70
ZipCode	318,307	12.30	100.00
Total	2,587,409	100.00	