

The CONTENTS Procedure

Data Set Name	WORK.TABLE1415	Observations	524
Member Type	DATA	Variables	14
Engine	V9	Indexes	0
Created	05/14/2017 23:46:53	Observation Length	160
Last Modified	05/14/2017 23:46:53	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	1
First Data Page	1
Max Obs per Page	818
Obs in First Data Page	524
Number of Data Set Repairs	0
Filename	/saswork/SAS_workFDFB0000ACBF_odaws02-prod-sg/SAS_work5BBE0000ACBF_odaws02-prod-sg/table1415.sas7bdat
Release Created	9.0401M3
Host Created	Linux
Inode Number	19398670
Access Permission	rw-r--r--
Owner Name	tp0446020
File Size	256KB
File Size (bytes)	262144

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
9	Aggravated_assault	Num	8	BEST11.		Aggravated_assault
14	Arson	Num	8	BEST7.		Arson
11	Burglary	Num	8	BEST8.		Burglary
2	City	Char	40	\$40.	\$40.	City
12	Larceny_theft	Num	8	BEST9.		Larceny_theft
13	Motor_vehicle_theft	Num	8	BEST7.		Motor_vehicle_theft
6	Murder	Num	8	BEST7.		Murder
4	Population	Num	8	BEST11.		Population
10	Property_crime	Num	8	BEST8.		Property_crime
7	Rape	Num	8	BEST10.		Rape
8	Robbery	Num	8	BEST8.		Robbery
1	State	Char	24	\$24.	\$24.	State
5	Violent_crime	Num	8	BEST7.		Violent_crime
3	Year	Num	8	BEST5.		Year

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Variable	Label	N	N Miss
Year	Year	524	0
Population	Population	524	0
Violent_crime	Violent_crime	519	5
Murder	Murder	519	5
Rape	Rape	524	0
Robbery	Robbery	519	5
Aggravated_assault	Aggravated_assault	519	5
Property_crime	Property_crime	518	6
Burglary	Burglary	519	5
Larceny_theft	Larceny_theft	518	6
Motor_vehicle_theft	Motor_vehicle_theft	519	5
Arson	Arson	511	13

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Data Set Name	WORK.CRIME_RATE_BY_STATE	Observations	86
Member Type	DATA	Variables	12
Engine	V9	Indexes	0
Created	05/14/2017 23:46:53	Observation Length	96
Last Modified	05/14/2017 23:46:53	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

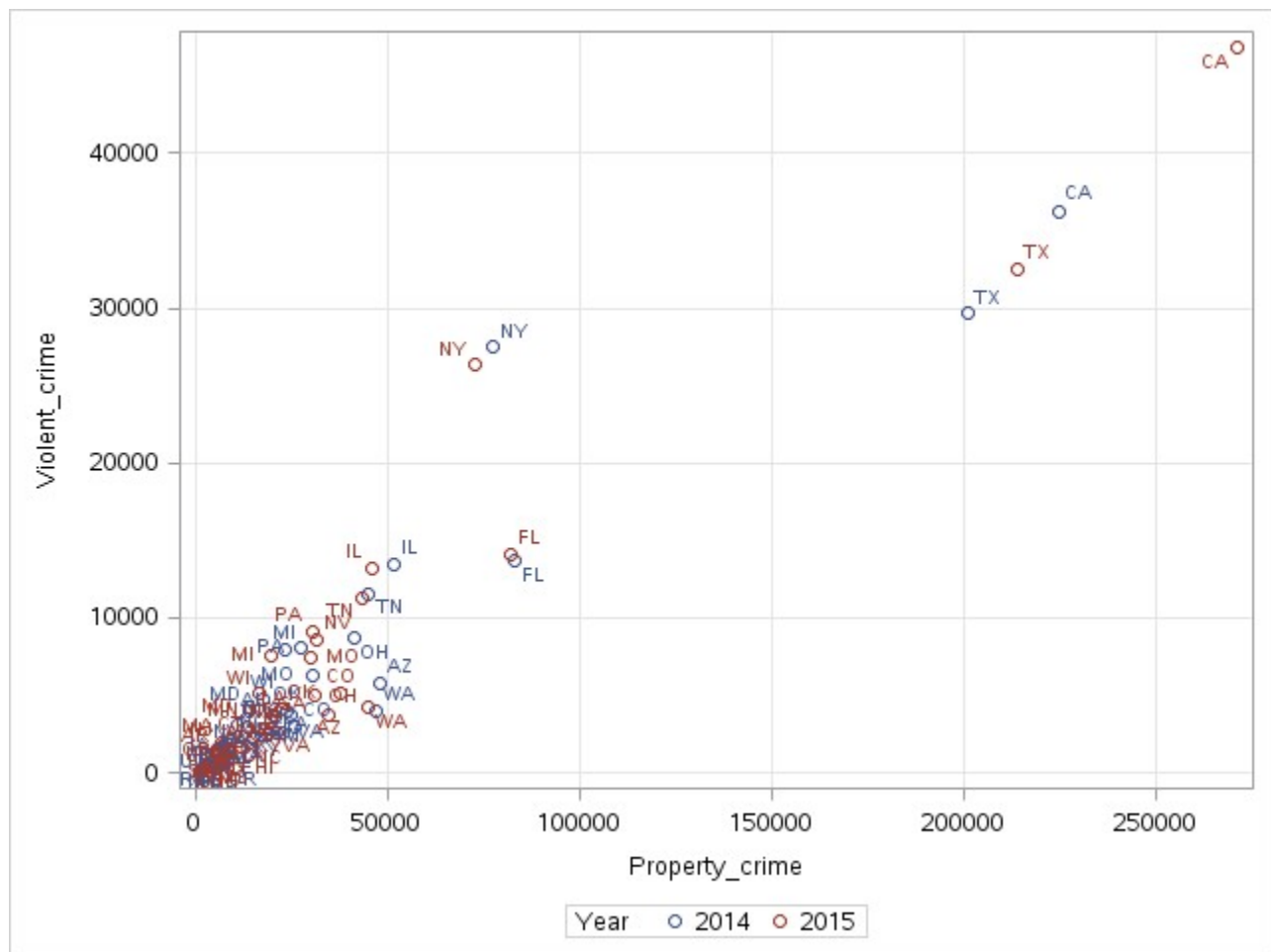
Engine/Host Dependent Information

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First Data Page	1
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Obs in First Data Page	86
Number of Data Set Repairs	0
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Release Created	9.0401M3
Host Created	Linux
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Owner Name	tp0446020
File Size	256KB
File Size (bytes)	262144

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
8	Arson	Num	8	BEST.		Arson
12	Arson_rate	Num	8	BEST.		Arson_rate
4	Population	Num	8	BEST.		Population
7	Property_crime	Num	8	BEST.		Property_crime

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
11	Property_crime_rate	Num	8	BEST.		Property_crime_rate
3	State	Char	14	\$14.	\$14.	State
2	State_code	Char	2	\$2.	\$2.	State_code
5	Total_crime	Num	8	BEST.		Total_crime
9	Total_crime_rate	Num	8	BEST.		Total_crime_rate
6	Violent_crime	Num	8	BEST.		Violent_crime
10	Violent_crime_rate	Num	8	BEST.		Violent_crime_rate
1	Year	Num	8	BEST.		Year



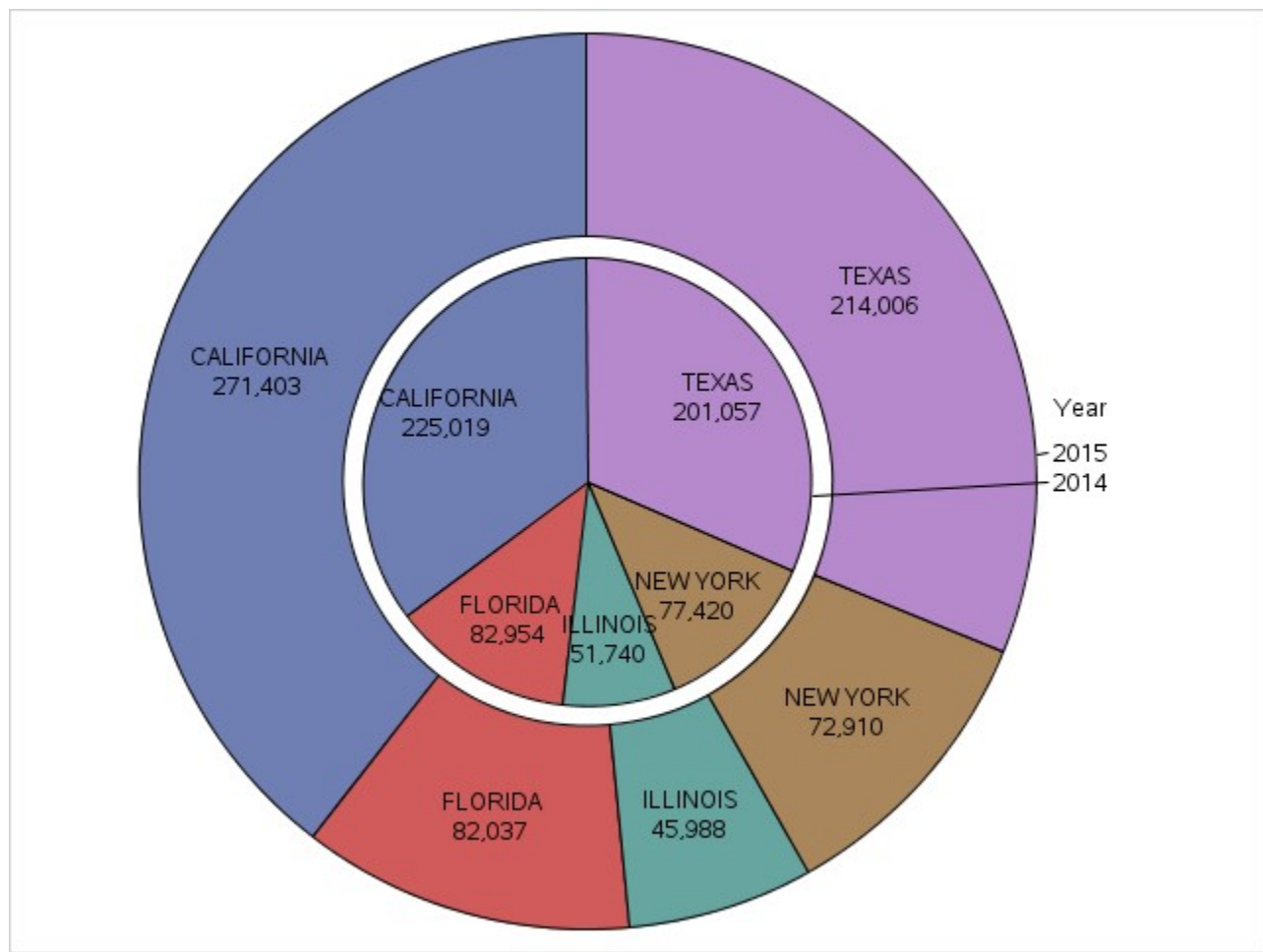
The CONTENTS Procedure

Data Set Name	WORK.TOP5STATES	Observations	270
Member Type	DATA	Variables	15
Engine	V9	Indexes	0
Created	05/14/2017 23:47:02	Observation Length	136
Last Modified	05/14/2017 23:47:02	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			

Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	1
First Data Page	1
Max Obs per Page	962
Obs in First Data Page	270
Number of Data Set Repairs	0
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Release Created	9.0401M3
Host Created	Linux
Inode Number	19398671
Access Permission	rw-r--r--
Owner Name	tp0446020
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File Size (bytes)	262144

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
9	Aggravated_assault	Num	8	COMMA15.		Aggravated_assault
14	Arson	Num	8	COMMA15.		Arson
11	Burglary	Num	8	COMMA15.		Burglary
2	City	Char	16	\$16.	\$16.	City
12	Larceny_theft	Num	8	COMMA15.		Larceny_theft
13	Motor_vehicle_theft	Num	8	COMMA15.		Motor_vehicle_theft
6	Murder	Num	8	COMMA15.		Murder
4	Population	Num	8	COMMA15.		Population
10	Property_crime	Num	8	COMMA15.		Property_crime
7	Rape	Num	8	COMMA15.		Rape
8	Robbery	Num	8	COMMA15.		Robbery
1	State	Char	10	\$10.	\$10.	State
15	Total_crime	Num	8	COMMA15.		Total_crime
5	Violent_crime	Num	8	COMMA15.		Violent_crime
3	Year	Num	8	BEST.		Year



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Analysis Variable : Property_crime Property_crime							
Year	State	N Obs	Mean	Std Dev	Minimum	Maximum	N
2014	CALIFORNIA	66	3409.38	5621.37	735.0000000	39703.00	66
	FLORIDA	21	3950.19	3704.30	1054.00	16301.00	21
	ILLINOIS	8	6467.50	13471.15	717.0000000	39749.00	8
	NEW YORK	6	12903.33	24690.02	905.0000000	63155.00	6
	TEXAS	30	6933.00	11756.20	927.0000000	52686.00	29
2015	CALIFORNIA	69	3933.38	6504.57	801.0000000	45090.00	69
	FLORIDA	22	3728.95	3608.47	949.0000000	16090.00	22
	ILLINOIS	7	6569.71	13338.70	759.0000000	36779.00	7
	NEW YORK	6	12151.67	23638.36	811.0000000	60298.00	6
	TEXAS	35	6114.46	10244.33	1062.00	48909.00	35

Year=2014

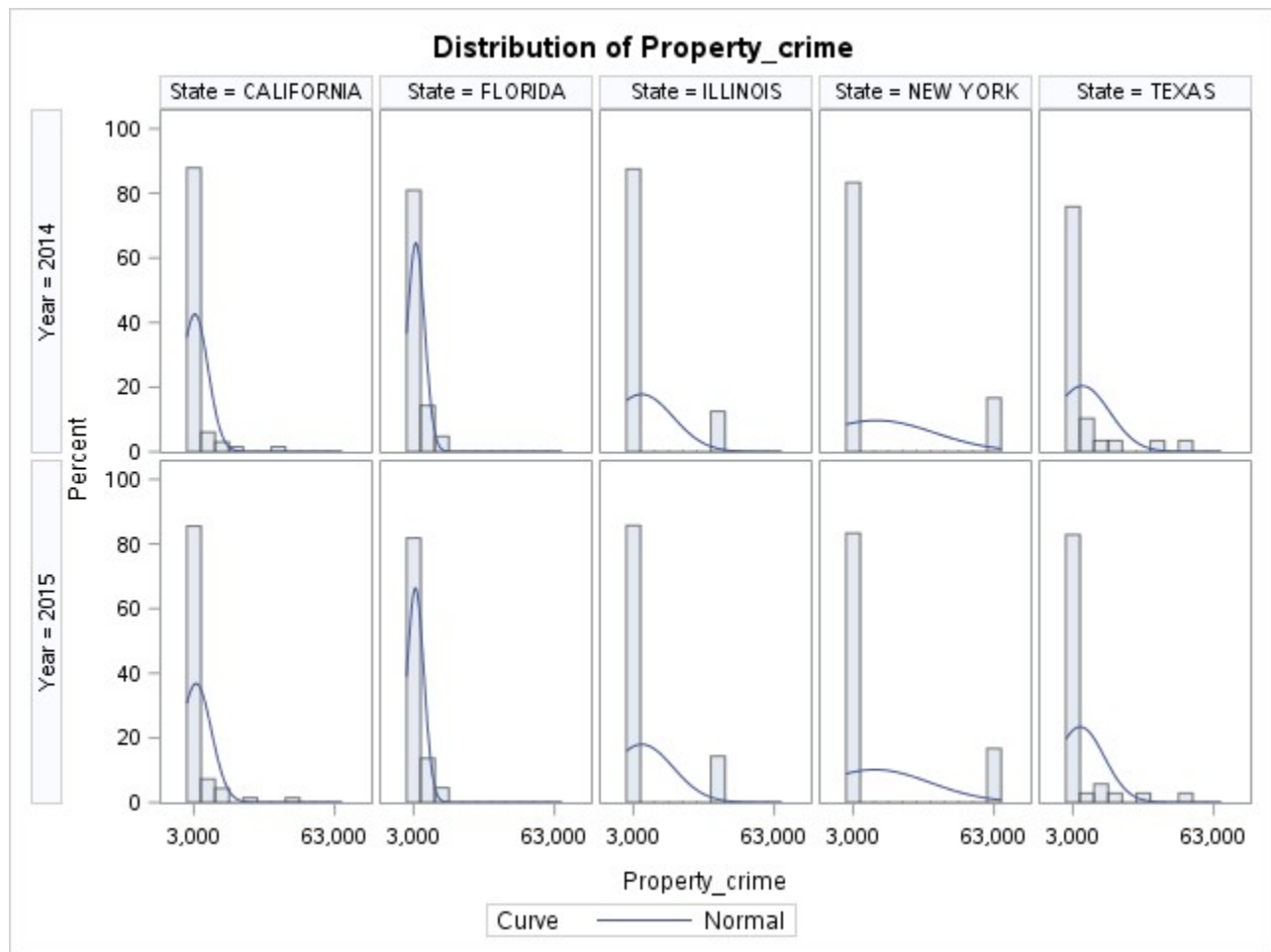
State	City	Population	Property_crime	Burglary	Larceny_theft	Motor_vehicle_theft
NEW YORK	AMHERST TOWN	118,860	905	71	815	19
NEW YORK	BUFFALO	258,419	5,876	1,435	3,941	500
NEW YORK	NEW YORK	8,473,938	63,155	7,433	52,230	3,492
NEW YORK	ROCHESTER	210,347	3,874	826	2,746	302

State	City	Population	Property_crime	Burglary	Larceny_theft	Motor_vehicle_theft
NEW YORK	SYRACUSE	144,534	2,682	665	1,890	127
NEW YORK	YONKERS	200,624	928	190	652	86

Year=2015

State	City	Population	Property_crime	Burglary	Larceny_theft	Motor_vehicle_theft
NEW YORK	AMHERST TOWN	120,207	811	81	707	23
NEW YORK	BUFFALO	258,096	4,904	1,040	3,379	485
NEW YORK	NEW YORK	8,550,861	60,298	6,410	50,526	3,362
NEW YORK	ROCHESTER	209,922	3,576	696	2,503	377
NEW YORK	SYRACUSE	144,027	2,361	530	1,690	141
NEW YORK	YONKERS	201,753	960	194	625	141

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Year=2014

State	City	Population	Property_crime	Burglary	Larceny_theft	Motor_vehicle_theft
NEW YORK	AMHERST TOWN	118,860	905	71	815	19
NEW YORK	BUFFALO	258,419	5,876	1,435	3,941	500

State	City	Population	Property_crime	Burglary	Larceny_theft	Motor_vehicle_theft
NEW YORK	NEW YORK	8,473,938	63,155	7,433	52,230	3,492
NEW YORK	ROCHESTER	210,347	3,874	826	2,746	302
NEW YORK	SYRACUSE	144,534	2,682	665	1,890	127
NEW YORK	YONKERS	200,624	928	190	652	86

Year=2015

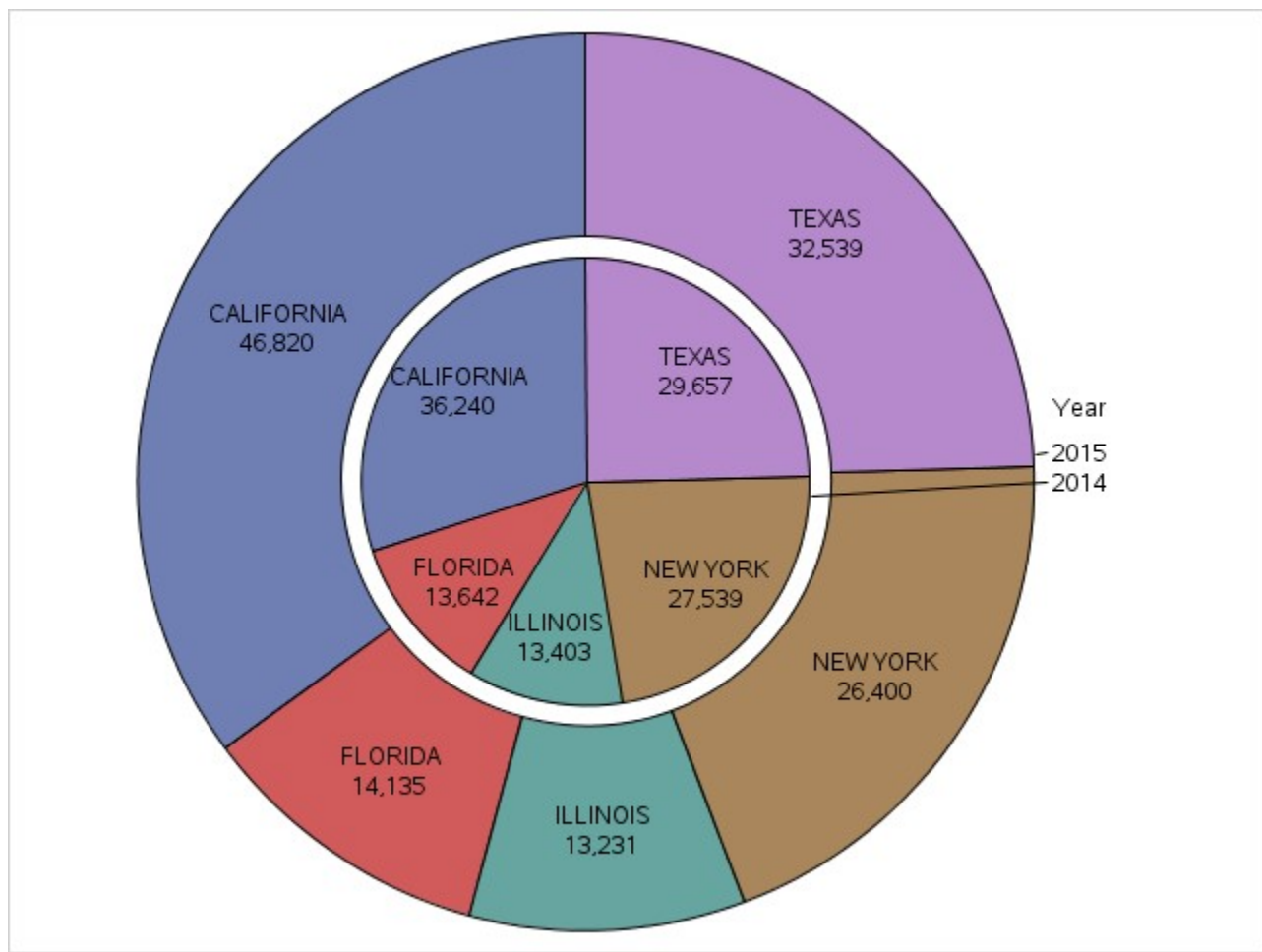
State	City	Population	Property_crime	Burglary	Larceny_theft	Motor_vehicle_theft
NEW YORK	AMHERST TOWN	120,207	811	81	707	23
NEW YORK	BUFFALO	258,096	4,904	1,040	3,379	485
NEW YORK	NEW YORK	8,550,861	60,298	6,410	50,526	3,362
NEW YORK	ROCHESTER	209,922	3,576	696	2,503	377
NEW YORK	SYRACUSE	144,027	2,361	530	1,690	141
NEW YORK	YONKERS	201,753	960	194	625	141

Year=2014

State	City	Population	Property_crime	Burglary	Larceny_theft	Motor_vehicle_theft
TEXAS	DALLAS	1,272,396	21,979	5,567	13,100	3,312
TEXAS	FORT WORTH	804,907	15,642	3,642	10,867	1,133
TEXAS	HOUSTON	2,219,933	52,686	10,826	34,814	7,046
TEXAS	SAN ANTONIO	1,428,465	38,179	6,230	28,292	3,657

Year=2015

State	City	Population	Property_crime	Burglary	Larceny_theft	Motor_vehicle_theft
TEXAS	AUSTIN	938,728	17,404	2,464	13,704	1,236
TEXAS	DALLAS	1,301,977	21,508	5,095	12,778	3,635
TEXAS	FORT WORTH	829,731	14,926	2,878	10,910	1,138
TEXAS	HOUSTON	2,275,221	48,909	9,597	32,644	6,668
TEXAS	SAN ANTONIO	1,463,586	35,261	5,576	26,572	3,113



The MEANS Procedure

Analysis Variable : Violent_crime Violent_crime									
Year	State	N Obs	Mean	Std Dev	Minimum	Maximum	Median	N	N Miss
2014	CALIFORNIA	66	549.0909091	1176.49	21.0000000	8700.00	228.0000000	66	0
	FLORIDA	21	649.6190476	697.6348240	95.0000000	2897.00	399.0000000	21	0
	ILLINOIS	8	1675.38	3732.81	52.0000000	10888.00	327.0000000	8	0
	NEW YORK	6	4589.83	9614.41	64.0000000	24191.00	651.0000000	6	0
	TEXAS	30	1022.66	2061.50	57.0000000	10401.00	271.0000000	29	1
2015	CALIFORNIA	69	678.5507246	1526.16	34.0000000	11740.00	269.0000000	69	0
	FLORIDA	22	642.5000000	695.9687835	105.0000000	2764.00	380.0000000	22	0
	ILLINOIS	7	1890.14	4070.41	32.0000000	11081.00	308.0000000	7	0
	NEW YORK	6	4400.00	9231.65	55.0000000	23225.00	691.0000000	6	0
	TEXAS	35	929.6857143	1900.87	58.0000000	10216.00	239.0000000	35	0

Year=2014

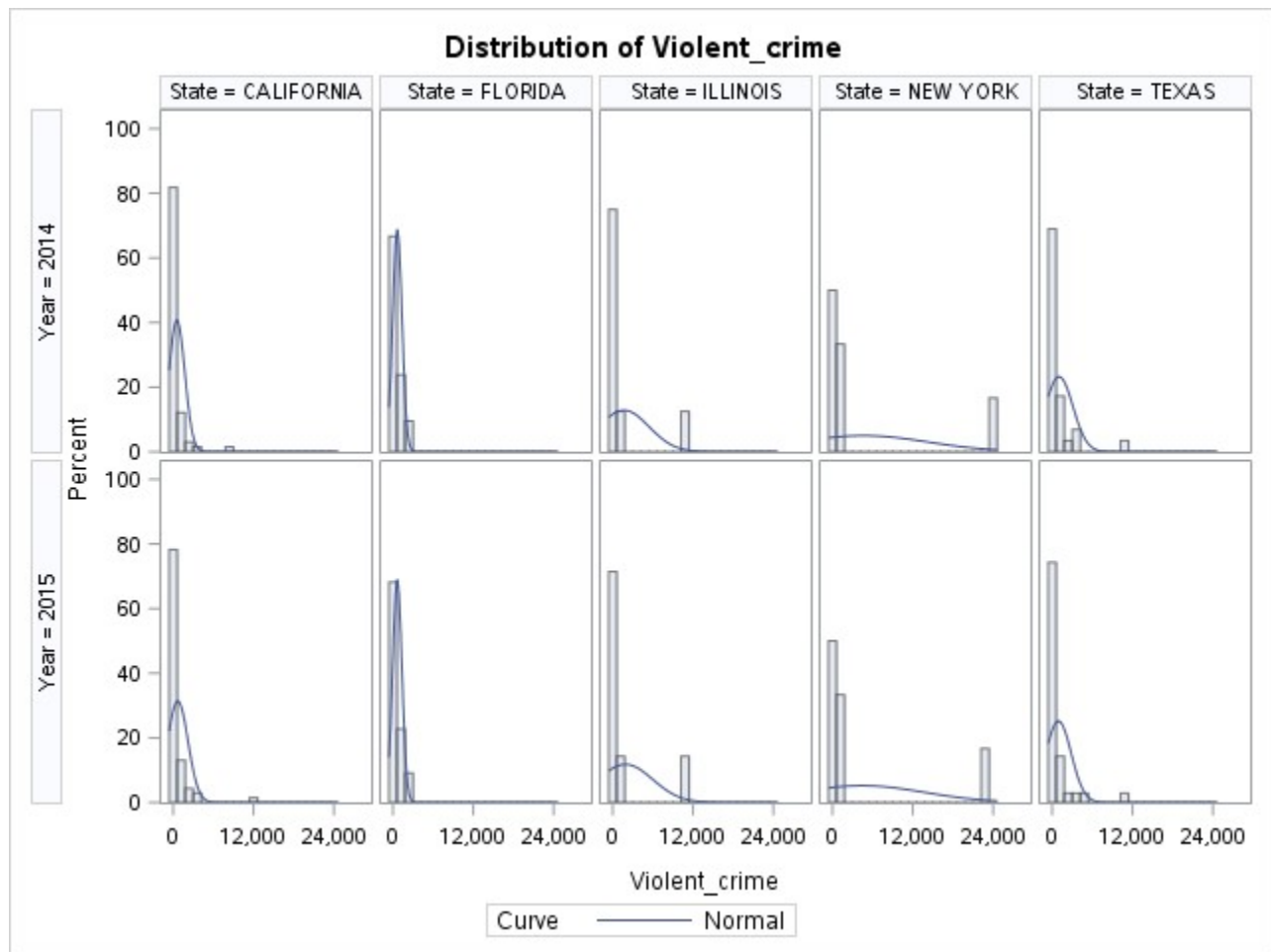
State	City	Population	Violent_crime	Murder	Rape	Robbery	Aggravated_assault
NEW YORK	AMHERST TOWN	118,860	64	1	5	22	36
NEW YORK	BUFFALO	258,419	1,507	19	76	605	807
NEW YORK	NEW YORK	8,473,938	24,191	146	1,075	7,691	15,279
NEW YORK	ROCHESTER	210,347	776	19	93	286	378

State	City	Population	Violent_crime	Murder	Rape	Robbery	Aggravated_assault
NEW YORK	SYRACUSE	144,534	526	6	33	164	323
NEW YORK	YONKERS	200,624	475	2	10	152	311

Year=2015

State	City	Population	Violent_crime	Murder	Rape	Robbery	Aggravated_assault
NEW YORK	AMHERST TOWN	120,207	55	0	7	19	29
NEW YORK	BUFFALO	258,096	1,291	12	81	457	741
NEW YORK	NEW YORK	8,550,861	23,225	164	1,081	7,599	14,381
NEW YORK	ROCHESTER	209,922	852	19	65	287	481
NEW YORK	SYRACUSE	144,027	530	10	34	191	295
NEW YORK	YONKERS	201,753	447	3	23	161	260

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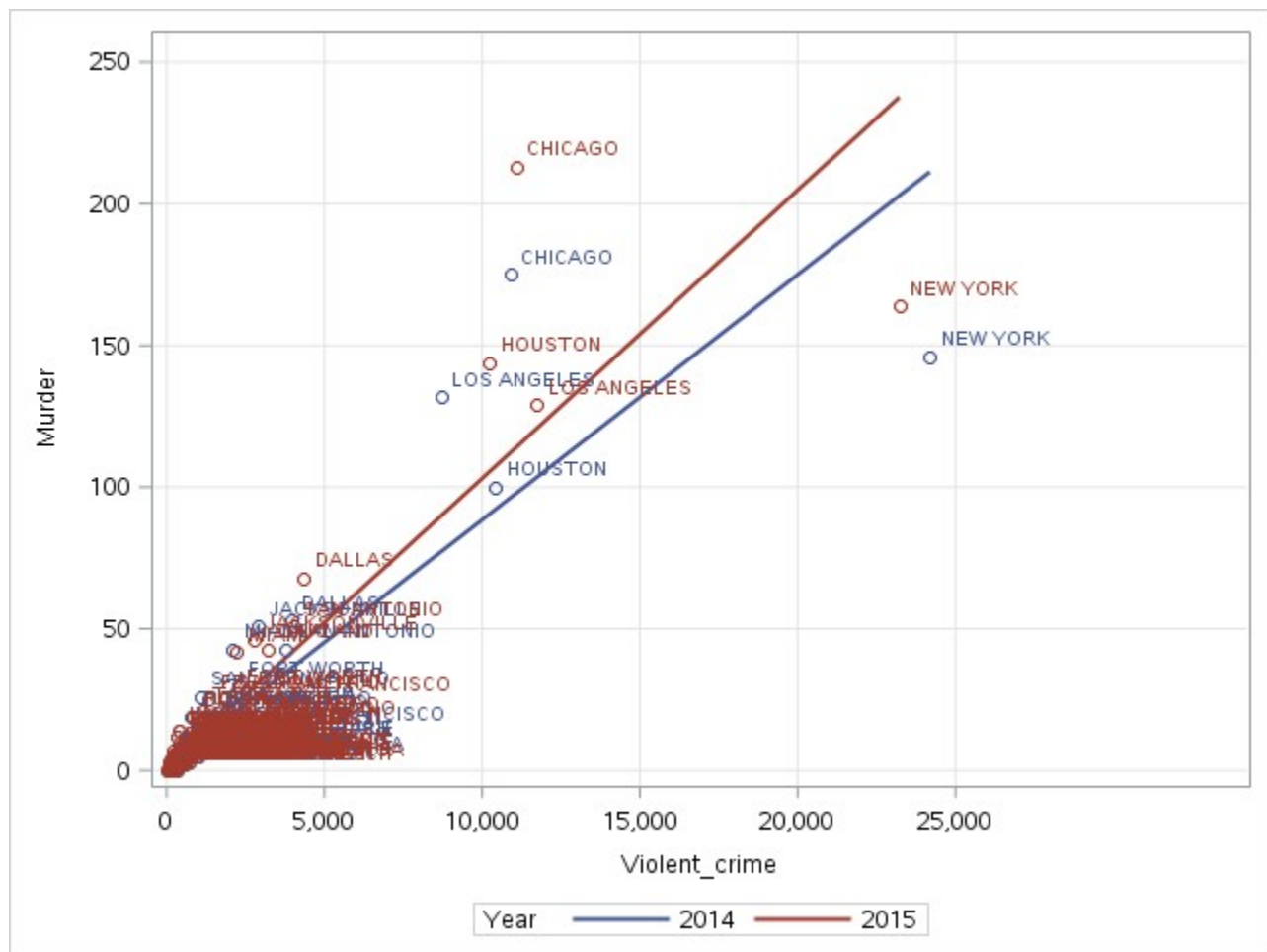
Year=2014

State	City	Population	Violent_crime	Murder	Rape	Robbery	Aggravated_assault
ILLINOIS	AURORA	200,419	284	4	18	53	209
ILLINOIS	CHICAGO	2,724,121	10,888	175	654	4,400	5,659

State	City	Population	Violent_crime	Murder	Rape	Robbery	Aggravated_assault
ILLINOIS	ELGIN	110,595	112	1	22	31	58
ILLINOIS	JOLIET	147,838	219	1	5	45	168
ILLINOIS	NAPERVILLE	145,510	52	1	5	8	38
ILLINOIS	PEORIA	116,923	370	4	32	112	222
ILLINOIS	ROCKFORD	149,586	927	10	69	178	670
ILLINOIS	SPRINGFIELD	117,134	551	2	42	111	396

Year=2015

State	City	Population	Violent_crime	Murder	Rape	Robbery	Aggravated_assault
ILLINOIS	AURORA	201,034	308	5	33	45	225
ILLINOIS	CHICAGO	2,728,695	11,081	213	730	4,048	6,090
ILLINOIS	ELGIN	111,832	97	3	21	20	53
ILLINOIS	JOLIET	147,991	198	3	19	51	125
ILLINOIS	NAPERVILLE	147,101	32	0	3	10	19
ILLINOIS	PEORIA	116,066	347	6	27	124	190
ILLINOIS	ROCKFORD	148,178	1,168	11	82	198	877



Year=2014

State	City	Population	Violent_crime	Murder	Rape	Robbery	Aggravated_assault
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State	City	Population	Violent_crime	Murder	Rape	Robbery	Aggravated_assault
TEXAS	HOUSTON	2,219,933	10,401	100	416	4,717	5,168

Year=2015

State	City	Population	Violent_crime	Murder	Rape	Robbery	Aggravated_assault
TEXAS	HOUSTON	2,275,221	10,216	144	374	4,777	4,921

