

~~IVC~~ ^{Rate} + TPC ^{Rate} = VALUE

	Violent Crimes Data				Property Crimes Data			
	murder	robbery	assault	Total VIOLENT	burglary	theft	auto theft	Total PROPERTY
Atlanta, GA	12.4	370.4	498.5	881.4	1599	4449	919	6967
Baltimore, MD	15.9	586.3	637.8	1240	1332	3729	844	5904
Burlington, VT	2.1	24.3	72.3	98.8	1341	4984	322	6647
Flint, MI	14.5	297.5	761.5	1073.5	1660	3904	814	6378
Little Rock, AR	17.3	317.4	924.9	1259.6	1862	4969	671	7501
Miami, FL	17.7	943.9	1095.9	2057.5	2538	6399	1922	10859
Nashville, TN	10.4	278.3	676.4	965.1	1350	3730	561	5640
San Diego, CA	9.2	294.6	570.3	874.2	1281	2998	1314	5593
Seattle, WA	4.9	193.1	309.7	507.8	1149	4436	641	6226
Topeka, KS	8.5	231.8	758.3	998.6	2542	4496	304	7342
Tucson, AZ	7.9	161.8	509	678.8	1440	6119	801	8359
Waco, TX	14.9	229.9	615.1	859.8	1853	4208	607	6669

7848.4
7144
6745.8
7451.5
8760.6
12,916.5
6605.1
6467.2
6733.8
8340.6
9037.8
7528.8

8
5
4
6
10
12
2
1
3
9
11
7

1 = Safest

12 = least safest

	Violent Crimes Data				Property Crimes Data			
	murder	robbery	assault	Total VIOLENT	burglary	theft	auto theft	Total PROPERTY
8 Atlanta, GA	12.4	370.4	498.5	881.4	1599	4449	919	6967
5 Baltimore, MD	15.9	586.3	637.8	1240	1332	3729	844	5904
4 Burlington, VT	2.1	24.3	72.3	98.8	1341	4984	322	6647
6 Flint, MI	14.5	297.5	761.5	1073.5	1660	3904	814	6378
10 Little Rock, AR	17.3	317.4	924.9	1259.6	1862	4969	671	7501
12 Miami, FL	17.7	943.9	1095.9	2057.5	2538	6399	1922	10859
2 Nashville, TN	10.4	278.3	676.4	965.1	1350	3730	561	5640
1 San Diego, CA	9.2	294.6	570.3	874.2	1281	2998	1314	5593
3 Seattle, WA	4.9	193.1	309.7	507.8	1149	4436	641	6226
9 Topeka, KS	8.5	231.8	758.3	998.6	2542	4496	304	7342
11 Tucson, AZ	7.9	161.8	509	678.8	1440	6119	801	8359
7 Waco, TX	14.9	229.9	615.1	859.8	1853	4208	607	6669

~~1249.4~~
 7848.4
 7144
 6745.8
 7451.5
 8760.6
 12916.5
 6605.1
 6467.2
 6733.8
 8340.6
 9037.8
 7528.8

High is bad!
 Low is good!

	Violent Crimes Data				Property Crimes Data			
	murder	robbery	assault	Total VIOLENT	burglary	theft	auto theft	Total PROPERTY
8. Atlanta, GA	12.4	370.4	498.5	881.4	1599	4449	919	6967
5. Baltimore, MD	15.9	586.3	637.8	1240	1332	3729	844	5904
4. Burlington, VT	2.1	24.3	72.3	98.8	1341	4984	322	6647
6. Flint, MI	14.5	297.5	761.5	1073.5	1660	3904	814	6378
10. Little Rock, AR	17.3	317.4	924.9	1259.6	1862	4969	671	7501
12. Miami, FL	17.7	943.9	1095.9	2057.5	2538	6399	1922	10859
2. Nashville, TN	10.4	278.3	676.4	965.1	1350	3730	561	5640
1. San Diego, CA	9.2	294.6	570.3	874.2	1281	2998	1314	5593
3. Seattle, WA	4.9	193.1	309.7	507.8	1149	4436	641	6226
9. Topeka, KS	8.5	231.8	758.3	998.6	2542	4496	304	7342
11. Tucson, AZ	7.9	161.8	509	678.8	1440	6119	801	8359
7. Waco, TX	14.9	229.9	615.1	859.8	1853	4208	607	6669

= 17848.4
 = 7144
 = 6745.8
 = 7451.5
 = 8760.6
 = 12916.5
 = 6605.1
 = 6467.2
 = 6733.8
 = 8340.6
 = 9037.8
 = 7528.8
 Rob, Chris
 Alfred

$$RK(M) + RK(A) + RK(H) + RK(B) + RK(L) + RK(AE) = \text{VALUE}$$

9
8
1
10
11
12
3
3
1
7
5
6

	Violent Crimes Data				Property Crimes Data			
	murder	robbery	assault	Total VIOLENT	burglary	theft	auto theft	Total PROPERTY
Atlanta, GA	12.4 7	370.4 10	498.5 3	881.4	1599 7	4449 7	919 10	6967
Baltimore, MD	15.9 10	586.3 11	637.8 7	1240	1332 3	3729 2	844 9	5904
Burlington, VT	2.1 1	24.3 1	72.3 1	98.8	1341 4	4984 10	322 2	6647
Flint, MI	14.5 8	297.5 8	761.5 10	1073.5	1660 8	3904 4	814 8	6378
Little Rock, AR	17.3 11	317.4 9	924.9 11	1259.6	1862 10	4969 9	671 6	7501
Miami, FL	17.7 12	943.9 12	1095.9 12	2057.5	2538 11	6399 12	1922 12	10859
Nashville, TN	10.4 6	278.3 6	676.4 8	965.1	1350 5	3730 3	561 3	5640
San Diego, CA	9.2 5	294.6 7	570.3 6	874.2	1281 2	2998 1	1314 11	5593
Seattle, WA	4.9 2	193.1 3	309.7 2	507.8	1149 1	4436 6	641 5	6226
Topeka, KS	8.5 4	231.8 5	758.3 9	998.6	2542 12	4496 8	304 1	7342
Tucson, AZ	7.9 3	161.8 2	509 4	678.8	1440 6	6119 11	801 7	8359
Waco, TX	14.9 9	229.9 4	615.1 6	859.8	1853 9	4208 5	607 4	6669

44-9
42-8
19-1
46-10
56-11
71-12
31-3
31-3
19-1
39-7
33-5
37-6

Sherika

LOWER = SAFER
HIGHER = WORST

CALEB
GIONNI
SHERIKA

$[RK(TVC) + RK(TPC)] \div 2$ Nina
Alvin
Jeff

	Violent Crimes Data				Property Crimes Data			
	murder	robbery	assault	Total VIOLENT	burglary	theft	auto theft	Total PROPERTY
Atlanta, GA	12.4	370.4	498.5	881.4	1599	4449	919	6967
Baltimore, MD	15.9	586.3	637.8	1240	1332	3729	844	5904
Burlington, VT	2.1	24.3	72.3	98.8	1341	4984	322	6647
Flint, MI	14.5	297.5	761.5	1073.5	1660	3904	814	6378
Little Rock, AR	17.3	317.4	924.9	1259.6	1862	4969	671	7501
Miami, FL	17.7	943.9	1095.9	2057.5	2538	6399	1922	10859
Nashville, TN	10.4	278.3	676.4	965.1	1350	3730	561	5640
San Diego, CA	9.2	294.6	570.3	874.2	1281	2998	1314	5593
Seattle, WA	4.9	193.1	309.7	507.8	1149	4436	641	6226
Topeka, KS	8.5	231.8	758.3	998.6	2542	4496	304	7342
Tucson, AZ	7.9	161.8	509	678.8	1440	6119	801	8359
Waco, TX	14.9	229.9	615.1	859.8	1853	4208	607	6669

$14 \div 2 = 7$
 $13 \div 2 = 6.5$
 $7 \div 2 = 3.5$
 $14 \div 2 = 7$
 $21 \div 2 = 10.5$
 $24 \div 2 = 12$
 $9 \div 2 = 4.5$
 $6 \div 2 = 3$
 $6 \div 2 = 3$
 $17 \div 2 = 8.5$
 $14 \div 2 = 7$
 $11 \div 2 = 5.5$

$$2(TVCRATE) + TPC^{RATE} = VALUE$$

		Violent Crimes Data				Property Crimes Data				
		murder	robbery	assault	Total VIOLENT	burglary	theft	auto theft	Total PROPERTY	
5	Atlanta, GA	12.4	370.4	498.5	881.4	1599	4449	919	6967	7848.4 ⁵
8	Baltimore, MD	15.9	586.3	637.8	1240	1332	3729	844	5904	7144 ⁸
9	Burlington, VT	2.1	24.3	72.3	98.8	1341	4984	322	6647	6745.8 ⁹
7	Flint, MI	14.5	297.5	761.5	1073.5	1660	3904	814	6378	7451.5 ⁷
3	Little Rock, AR	17.3	317.4	924.9	1259.6	1862	4969	671	7501	8760.6 ³
1	Miami, FL	17.7	943.9	1095.9	2057.5	2538	6399	1922	10859	12916.5 ¹
11	Nashville, TN	10.4	278.3	676.4	965.1	1350	3730	561	5640	6605.1 ¹¹
12	San Diego, CA	9.2	294.6	570.3	874.2	1281	2998	1314	5593	6467.2 ¹²
10	Seattle WA	4.9	193.1	309.7	507.8	1149	4436	641	6226	6733.8 ¹⁰
4	Topeka, KS	8.5	231.8	758.3	998.6	2542	4496	304	7342	8340.6 ⁴
2	Tucson, AZ	7.9	161.8	509	678.8	1440	6119	801	8359	9037.8 ²
6	Waco, TX	14.9	229.9	615.1	859.8	1853	4208	607	6669	7528.8 ⁶

Chubina

Brian
Molina
Aleyna

TPC Price

TPC value

	Inventory Cities Data				Exports Cities Data						
	code	city	state	TPC Price	code	city	state	TPC Price			
12	Albany	CA	105	3885	4853	8474	2785	4710	417	7822	8104.4 (12)
2	Boston	MA	40	2125	010	8802	1008	266	88	490	5195.2 (2)
6	Chicago	IL	31	340	3024	407	1310	4155	800	578	6233 (6)
5	Los Angeles	CA	30	888	578	5883	802	468	37	502	6000.3 (5)
4	Indianapolis	IN	80	2170	4217	2450	1273	333	82	328	5948.6 (4)
11	Luxemburg	NE	20	850	4244	4801	1077	585	310	880	7050.1 (11)
3	Montgomery	AL	142	381	808	731	154	371	40	524	859.1 (3)
8	Nashville	TN	104	278	874	881	1380	370	81	88	6605.1 (8)
7	Provo	UT	77	120	1104	1201	137	377	30	82	6453.1 (7)
9	San Francisco	CA	04	881.7	410	820	1020	372	82	52	8636.9 (9)
1	Santa Fe	NM	55	708	710	872	1281	178	82	880	4157.2 (1)
10	Tacoma	WA	80	208	875	8102	1314	413	86	884	6250.2 (10)

Add rate, and divided by two.

		Violent Crimes Data				Property Crimes Data				
		murder	robbery	assault	Total VIOLENT	burglary	theft	auto theft	Total PROPERTY	
12	Albany, GA	16.5	385.5	445.3	847.4	2795	4710	417	7922	8769.4/4387.4
2	Boston, MA	4.6	212.5	616	833.2	1008	2356	998	4362	5195.2/2597.6
6	Casper, WY	3.1	34.6	399.4	437	1310	4186	300	5796	6233/3116.5
5	Des Moines, IA	3.6	83.8	275.8	363.3	892	4468	278	5637	6000.3/3000.15
4	Indianapolis, IN	9.0	217.9	421.7	648.6	1273	3383	639	5295	5943.6/2971.8
11	Lincoln, NE	2.6	63.0	424.4	490.1	1077	5365	219	6660	7150.1/3575.05
3	Montgomery, AL	14.2	208.1	502.8	725.1	1554	3171	409	5134	5859.1/2929.55
8	Nashville, TN	10.4	278.3	676.4	965.1	1350	3730	561	5640	6605.1/3302.5
7	Pueblo, CO	7.7	124.9	116.4	1249.1	1337	3577	290	5204	6453.1/3226.55
9	San Fransisco, CA	9.4	531.7	441.9	982.9	1029	3672	953	5654	6636.9/3318.45
1	Santa Fe, NM	5.5	79.8	791.9	877.2	1253	1765	262	3280	4157.2/2078.6
10	Tacoma, WA	8.9	239.8	567.5	816.2	1314	4123	596	6034	6850.2/3425.1

$$(TVC \text{ rate}) \times (TPC \text{ rate}) = \text{value}$$

	Violent Crimes Data				Property Crimes Data					
	murder	robbery	assault	Total VIOLENT	burglary	larceny	auto theft	Total PROPERTY		
12	Albany, GA	16.5	385.5	445.3	847.4	2785	4710	417	7912	= 8769.4
23	Boston, MA	4.6	212.5	616	833.2	1008	2356	998	4362	= 5195.2
62	Casper, WY	3.1	34.6	399.4	437	1310	4186	300	5796	= 6233
56	Des Moines, IA	3.6	83.8	275.8	363.3	892	4468	278	5637	= 6000.0
48	Indianapolis, IN	9.0	217.9	421.7	648.6	1273	3383	639	5295	= 5940.6
11	Lincoln, NE	2.6	63.0	424.4	490.1	1077	5365	219	6660	= 760.1
93	Montgomery, AL	14.2	208.1	502.8	725.1	1554	3171	409	5134	= 5859.1
8	Nashville, TN	10.4	278.3	676.4	965.1	1350	3730	561	5640	= 6605.1
7	Pueblo, CO	7.7	124.9	116.4	1249.1	1337	3577	290	5204	= 1387.56455
9	San Francisco, CA	9.4	531.7	441.9	982.9	1029	3672	953	5654	= 6636.9
18	Santa Fe, NM	5.5	79.8	791.9	877.2	1253	1765	262	3280	= 4157.2
10	Tacoma, WA	8.9	239.8	567.5	816.2	1314	4123	596	6034	= 6851.0

Aff
 Aff
 Christina
 The
 Jim

~~Violent Crimes~~

$RK(M) + RK(B) + RK(A) + RK(B) + RK(T) + RK(AT)$

Add the #'s and you get

12
6
3
1
7
2
8
11
5
9
4
10

		Violent Crimes Data				Property Crimes Data			
		murder	robbery	assault	Total VIOLENT	burglary	theft	auto theft	Total PROPERTY
12	Albany, GA	16.5 12	385.5 11	445.3 7	847.4	2795 12	4710 11	417 7	7922
6	Boston, MA	4.6 4	212.5 7	616 10	833.2	1008 2	2356 2	998 12	4362
3	Casper, WY	3.1 2	34.6 1	399.4 3	437	1310 7	4186 9	300 5	5796
1	Des Moines, IA	3.6 3	83.8 4	275.8 2	363.3	892 1	4468 10	278 3	5637
7	Indianapolis, IN	9.0 8	217.9 8	421.7 4	648.6	1273 6	3383 4	639 10	5295
2	Lincoln, NE	2.6 1	63.0 2	424.4 5	490.1	1077 4	5365 12	219 1	6660
8	Montgomery, AL	14.2 11	208.1 6	502.8 8	725.1	1554 11	3171 3	409 6	5134
11	Nashville, TN	10.4 10	278.3 10	676.4 11	965.1	1350 10	3730 7	561 8	5640
5	Pueblo, CO	7.7 6	124.9 5	116.4 1	1249.1	1337 9	3577 5	290 4	5204
9	San Fransisco, CA	9.4 9	531.7 12	441.9 6	982.9	1029 3	3672 6	953 11	5654
4	Santa Fe, NM	5.5 5	79.8 3	791.9 12	877.2	1253 5	1765 1	262 2	3280
10	Tacoma, WA	8.9 7	239.8 9	567.5 9	816.2	1314 4	4123 8	596 9	6034

60
37
27
23
40
25
45
56
30
47
28
50

LOWER
Better

Higher
Worst

Shelby

RK + RK
2

		Violent Crimes Data				Property Crimes Data			
		murder	robbery	assault	Total VIOLENT	burglary	theft	auto theft	Total PROPERTY
12	Albany, GA	16.5	385.5	445.3	847.4	2795	4710	417	7922
4	Boston, MA	4.6	212.5	616	833.2	1008	2356	998	4362
6	Casper, WY	3.1	34.6	399.4	437	1310	4186	300	5796
1	Des Moines, IA	3.6	83.8	275.8	363.3	892	4468	278	5637
3	Indianapolis, IN	9.0	217.9	421.7	648.6	1273	3383	639	5295
7	Lincoln, NE	2.6	63.0	424.4	490.1	1077	5365	219	6660
2	Montgomery, AL	14.2	208.1	502.8	725.1	1554	3171	409	5134
11	Nashville, TN	10.4	278.3	676.4	965.1	1350	3730	561	5640
8	Pueblo, CO	7.7	124.9	116.4	1249.1	1337	3577	290	5204
10	San Francisco, CA	9.4	531.7	441.9	982.9	1029	3672	953	5654
5	Santa Fe, NM	5.5	79.8	791.9	877.2	1253	1765	262	3280
9	Tacoma, WA	8.9	239.8	567.5	816.2	1314	4123	596	6034

20 ÷ 2 = 10

9 ÷ 2 = 4.5

11 ÷ 2 = 5.5

7 ÷ 2 = 3.5

9 ÷ 2 = 4.5

~~14~~ 14 ÷ 2 = 7

8 ÷ 2 = 4

18 ÷ 2 = 9

16 ÷ 2 = 8

18 ÷ 2 = 9

10 ÷ 2 = 5

16 ÷ 2 = 8

DING
ALVIN
J...

**Sorry, there is no list for
Day 3 Group 6**