

**Guns and Gangs**  
*Grade 7/Year 8*  
Fast Track Project Technical Report  
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**Citation**

*Instrument*

Dodge, K. A., Pettit, G. S., & Bates, J. E. (1995). Guns and gangs. Instrument created for the Child Development Project. Unpublished, Vanderbilt University, Nashville, TN.

*Report*

Godwin, J. (2004). *Guns and Gangs* (Fast Track Project Technical Report). Available from the Fast Track Project website: <http://www.fasttrackproject.org>

**Data Sources**

*Raw:* c8w

*Scored:* gag8

**I. Scale Description**

The Guns and Gangs measure is a 30-item instrument based on a measure used in a previous study (Dodge, Pettit, and Bates, 1995).<sup>1</sup> Fast Track's version of this measure was added to the child instrument battery in Year 8 (Grade 7). The measure assesses recent involvement in gangs and use of weapons in the past year. The measure is divided into five sections: gang involvement, use/availability of small knives, use/availability of large knives, use/availability of guns owned by the child, and use/availability of guns owned by parents or other adults in his/her home. A child's response to the first question of each section determines which additional questions he/she is asked.

In the gang involvement section, the first question asks whether the child belonged to a gang/posse in the last 12 months. If a child reports yes, he/she is asked about the gang's name and size, when he/she joined, whether he/she is still a member, and his/her position in the gang. If the child does not report belonging to a gang, he/she is asked about exposure to gang members and pressure he/she feels to join a gang.

In the sections related to knives and guns owned by the child, the first question asks whether the child owns that particular type of weapon. If yes, the child is asked about use of that weapon in the last 12 months (i.e., has a child carried it, pulled it on someone, or hurt someone with it). If the child does not own that particular weapon, he/she is asked whether he/she could easily obtain one.

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<sup>1</sup> In Year 10, 37 additional items related to gang involvement were added. These new items are discussed in detail below.

In the section about guns owned by a child's parent or another adult in the household, the first question asks whether a child's parent or other adult in the household owns a gun for protection or hunting. If yes, the child is asked whether it is locked up and whether the child is allowed to use it. Regardless of the response to these questions, the child is also asked about his/her use of the gun in the last 12 months (i.e., has a child carried it, pulled it on someone, or hurt someone with it). If neither a parent nor another adult in the household owns a gun, the child is not asked any additional questions for this section.

Beginning in Year 11 (Grade 10), 37 new items were added to the measure to collect additional information on gang participation. These items were only asked if the child reported gang membership in the last 12 months. They capture how the child found out about the gang, reasons for joining, gang initiation, potential consequences for not joining, how important the gang is to the child, how often the gang gets together, and gang activities (i.e. community activities, helping neighborhood residents, helping neighborhood kids, fighting with other gangs, providing protection for gang members, and illegal activities). Children who report that their gang participates in illegal activities are asked about specific illegal activities (i.e. stealing, joyriding, attacking people, selling drugs, other illegal activities, and other fun activities that are not illegal). Finally, the additional items include 6 Likert scale items capturing how being in the gang makes the child feel.

## **II. Report Sample**

These exploratory analyses were conducted with the control sample (n=155) and the normative sample (n=387, N=463 with overlap) from the first cohort in the eighth year of the study. Overall, 78 children were missing the whole measure. Twenty-four respondents were missing from the control sample (5 from Durham, 6 from Nashville, 6 from Pennsylvania, and 7 from Washington) and 68 respondents were missing from the normative sample (12 from Durham, 22 from Nashville, 14 from Pennsylvania, and 20 from Washington).

## **III. Scaling**

### Recoded Variables for Use in Scale Construction

Prior to creating the scales, several items were recoded such that missing/skipped responses reflect the assumptions used to create the skip patterns. The recoded versions of the original items are indicated by an "r". For example, the recoded version of *C8W2b* is *C8W2br*.

*C8W2b*, *C8W3b*, and *C8W5b* – These items were skipped if a child reported owning the corresponding weapon (small knife, large knife, and own gun, respectively). Given that the weapon is owned, these items were recoded to equal 1, indicating that the weapon was easily obtained.

*C8W2c-C8W2e*, *C8W3c-C8W3e*, *C8W4d-C8W4f*, and *C8W5c-C8W5e* – These items were skipped if a child reported that he/she did not own the corresponding weapon (small knife, large knife, parents' gun, and own gun, respectively). Given the weapon is not owned, these items were recoded to equal 0 indicating that the weapon was never carried, pulled on someone, or used to hurt someone in the last 12 months.

*C8W4b* – This item captures whether a parent's gun is locked up (Yes=1). Since higher values on the scale capturing availability/use of parents' guns (*gag8spg*) are intended to capture greater access, this item is reversed such that *C8W4br* equals 1 if the gun is NOT locked up (i.e. easily accessible).

*C8W4br-C8W4c* – These items were skipped if a child reported that his/her parents did not own a gun. Given that there are no adult-owned guns in the house, these items were recoded to equal 0 indicating that this type of gun is not easily accessible and the child is not allowed to use such a gun.

*C8W1f*, *C8W1g* – These items were combined to create *C8W1fg* that equals 1 if either of these original items equals 1. The recoded variable captures whether the child knows anyone in a gang (friend or

other). If the child reports belonging to the gang, these original items were skipped. It is assumed that a child in a gang knows someone in a gang, therefore the recoded variable equals 1 for gang members.

C8W1h – This item is recoded to equal 1 if the original item is greater than 1 indicating that a child feels at least a little pressure to join a gang. If the child reports belonging to the gang, the original item was skipped. It is assumed that current gang members felt at least some pressure to join in the past, so their missing responses are recoded to equal 1.

C8W1c – This item was recoded from 4 categories into 2. If a child reported acting as a leader or top person in the gang, the recoded variable equals 1. The values for children holding other positions were recoded to equal 0.

C8W1e – This item was recoded from 4 categories into 3. The values for the recoded variable equals 0 for children who joined a gang this year, 1 for children who joined last year, and 2 for children who joined a gang 2 or more years ago.

C8W1cr and C8W1er – The original items were skipped if a child did not report belonging to a gang. The recoded items equal 0 for a child who does not report gang membership, indicating that he/she has not been a gang member for a year or more and that he/she is not the leader/top person in a gang.

## Construction of Scales

### Scales for Original 30 Items

The original 30 items of this measure have been combined to create 12 scales: 11 scales related to weapons and 1 related to gangs.

*Number of Weapons Child Owns (gag8own)* was created by summing the responses to the following items: C8W2a, C8W3a, C8W4a, and C8W5a. These items capture ownership/access to each type of weapon (small knife, large knife, parents' gun, and own gun, respectively).

*Number of Weapons Child Could Easily Get, If Does Not Own Any Weapons (gag8get)* was created by summing the responses to the following items for children who did not report owning any weapons: C8W2b, C8W3b, and C8W5b. These items capture whether a child feels he/she could easily get each particular type of weapon (small knife, large knife, or own gun, respectively). Children who reported owning at least one weapon are coded as missing for this scale.

*Number of Weapons Child Owns or Could Easily Get (gag8oog)* was created by summing the responses to the following items: C8W2br, C8W3br, and C8W5br. Each of these items captures whether a child owns or feels he/she could easily get a particular type of weapon (small knife, large knife, or own gun, respectively).

*Number of Weapons Child Carried in the Last 12 Months (gag8car)* was created by summing the responses to the following items: C8W2cr, C8W3cr, C8W4dr, and C8W5cr. These items capture whether a child carried each particular type of weapon in the last 12 months (small knife, large knife, parents' gun, and own gun, respectively).

*Number of Weapons Child Pulled on Someone in the Last 12 Months (gag8pul)* was created by summing the responses to the following items: C8W2dr, C8W3dr, C8W4er, and C8W5dr. These items capture whether a child pulled each particular type of weapon on someone in the last 12 months (small knife, large knife, parents' gun, and own gun, respectively).

*Number of Weapons Child Hurt Someone with in the Last 12 Months (gag8hur)* was created by summing the responses to the following items: C8W2dr, C8W3dr, C8W4er, and C8W5dr. These items capture

whether a child pulled each particular type of weapon on someone in the last 12 months (small knife, large knife, parents' gun, and own gun, respectively).

*Summary of Use/Availability of Small Knives (gag8ssk)* was created by summing across the following items: C8W2a, C8W2br, C8W2cr, C8W2dr, and C8W2er. These items capture whether a child owns, could easily get, carried, pulled, or hurt someone with a small knife in the last 12 months. A value of 0 corresponds to a child who does not own and cannot easily get a small knife, whereas a value 5 corresponds to a child who owns a small knife and has carried it, pulled it on someone, and hurt someone with it in the last 12 months.

*Summary of Use/Availability of Large Knives (gag8slk)* was created by summing across the following items: C8W3a, C8W3br, C8W3cr, C8W3dr, and C8W3er. These items capture whether a child owns, could easily get, carried, pulled, or hurt someone with a large knife in the last 12 months. A value of 0 corresponds to a child who does not own and cannot easily get a large knife, whereas a value 5 corresponds to a child who owns a large knife and has carried it, pulled it on someone, and hurt someone with it in the last 12 months.

*Summary of Use/Availability of Parent's Gun (gag8spg)* was created by summing across the following items: C8W4a, C8W4br, C8W4cr, C8W4dr, C8W4er, and C8W4fr. These items capture whether the child's parents own a gun, whether it is locked up, whether the child is permitted to use it, and whether the child carried, pulled it, or hurt someone with it in the last 12 months. A value of 0 corresponds to a child whose parents' do not own a gun, whereas a value 6 corresponds to a child whose parents own a gun that the child is permitted to use, is not locked up, and has been carried, pulled on someone, and used to hurt someone in the last 12 months.

*Summary of Use/Availability of Own Gun (gag8sog)* was created by summing across the following items: C8W5a, C8W5br, C8W5cr, C8W5dr, and C8W5er. These items capture whether a child owns, could easily get, carried, pulled, or hurt someone with a gun in the last 12 months. A value of 0 corresponds to a child who does not own and cannot easily get a gun, whereas a value 5 corresponds to a child who owns a gun and has carried it, pulled it on someone, and hurt someone with it in the last 12 months.

*Summary of Use/Availability of All Weapons (gag8saw)* was created by summing across the following scales: gag8ssk, gag8slk, gag8spg, and gag8sog. A value of 0 corresponds to a child who does not own any weapons and cannot easily get any weapons. The maximum possible value for this scale is 21, indicating that a child owns all weapons and has used them to the highest degree over the past 12 months.

*Exposure to/Involvement in Gangs (gag8exg)* was created by summing across the following items: C8W1, C8W1fg, C8W1hr, C8W1cr, and C8W1er. These items capture gang membership, exposure to gang members, pressure felt to join a gang, length of gang membership, and position held in a gang. A value of 0 corresponds to a child who does not belong to a gang, does not know anyone in a gang, and feels no pressure to join a gang. The maximum possible value for this scale is 6 indicating that a child has belonged to a gang for 2 or more years and is a leader/top person in the gang.

#### Scales from additional 37 Items Added in Year 10

The additional 37 items added in Year 10 are used to create 3 additional scales for children who report gang membership in the last 12 months.

*Number of Positive Activities Child's Gang Does (gag8gpa)* was created by summing the responses to the following items: C8W16, C8W17, C8W18, and C8W21. These items capture whether the child's gang gets involved in community activities, helps neighborhood residents, takes care of other kids in the neighborhood, and provides protect for each other.

*Number of Negative Activities Child's Gang Does (gag8gna)* was created by summing the responses to the following items: C8W19, C8W20, C8W23, C8W24, C8W25, C8W26, C8W27, C8W28, and C8W29.

These items capture whether the child's gang fights with other gangs/groups, fights with weapons, steals things worth less than \$50, steals things worth more than \$50, robs people, joyrides in stolen vehicles, attacks people, sells drugs, or participates in other illegal activities.

*Child's Feelings towards Gang (gag8ftg)* was created by summing responses to the following Likert scale items: C8W33, C8W34, C8W35, C8W36, C8W37, and C8W38. These items capture a child's level of agreement (strongly agree, agree, neither agree nor disagree, disagree, or strongly disagree) with statements about whether the gang makes him/her feel important, respected, like a useful person, like he/she belongs somewhere, and whether he/she enjoys being in the gang.

The table below describes the reliability of the scales.

Cronbach's Alpha for Scales			
Variable	Label	Normative	High Risk Control
gag8own	# of weapons child owns	0.55	0.60
gag8get	# of weapons can easily get, if do not o	0.67	0.73
gag8oog	# of weapons child owns or can easily get	0.69	0.72
gag8car	# weapons carried in last 12 months	0.41	0.47
gag8pul	# weapons pulled on someone in last 12 m	0.79	0.76
gag8hur	# of weapons used to hurt someone in last	-0.01	-0.01
gag8ssk	Summary of use/availability of small knife	0.68	0.66
gag8slk	Summary of use/availability of large knife	0.61	0.58
gag8sog	Summary of use/availability of own gun	0.60	0.66
gag8spg	Summary of use/availability of parents gun	0.52	0.52
gag8saw	Summary of use/availability of all weapon	0.66	0.70
gag8exg	Exposure to/Involvement in Gangs	0.58	0.66

Among children in the normative sample, 6 of the 12 scales have adequate reliability (gag8get, gag8oog, gag8pul, gag8ssk, gag8slk, and gag8saw), while among children in the control sample, 7 of the 12 scales have adequate reliability (gag8get, gag8oog, gag8pul, gag8ssk, gag8sog, gag8saw, and gag8exg).

Gag8hur has a negative alpha for both samples. These results are probably due to the fact that no one in the normative sample hurt someone with small knife and no one in the control sample hurt someone with large knife or with a gun owned by the child's parents.

#### IV. Differences Between Groups

Differences between the high-risk control sample and the normative sample were assessed for the scales and items individually. T-tests were used for continuous scales and items. Differences in dichotomous scales and items were assessed by chi-squared tests of independence. The results for some tests, however, are questionable given low frequencies. A test may not be valid if fewer than 5 respondents in a sample (normative or control) were expected to respond positively to an item. An \* indicates that fewer than 5 respondents in both samples were expected to meet the criteria, while an \*\* indicates that fewer than 5 respondents in one sample were expected to meet the criteria.

The t-tests indicates that, on average, the control sample had a higher mean relative to the normative sample for the following scales:

gag8own - # of weapons child owns

gag8get - # of weapons can easily get, if do not own one  
gag8oog - # of weapons child owns or can easily get  
gag8ssk - Summary of use/availability of small knife  
gag8slk - Summary of use/availability of large knife  
gag8sog - Summary of use/availability of own gun  
gag8saw - Summary of use/availability of all weapons

The Chi-Square test rejected the null of independence between the control and normative samples for the following items:

- C8W1F - Do You Know Anyone in a Gang?
- C8W1G - Are Your Friends With Anyone in a Gang?
- C8W2B - (SK) Could You Get One if You Wanted To?
- C8W3A - (LK) Own a Large Knife/Switchblade/Razor

Comparison of Means for Normative and Control for Continuous Scales and Items								
Variable	Label	Normative		Control		DF	t Value	Pr >  t
		Mean	Std Dev	Mean	Std Dev			
gag8own	# of weapons child owns	0.57	0.79	0.79	0.94	227	2.29	0.0228
gag8get	# of weapons can easily get, if do not own one	0.76	0.97	1.06	1.12	215	1.98	0.0494
gag8oog	# of weapons child owns or can easily get	1.26	1.09	1.63	1.13	383	3.12	0.0019
gag8car	# weapons carried in last 12 months	0.28	0.57	0.38	0.70	223	1.39	0.1660
gag8pul	# weapons pulled on someone in last 12 months	0.04	0.27	0.07	0.40	195	0.86	0.3894
gag8hur	# of weapons used to hurt someone in last 12 months	0.01	0.11	0.02	0.12	383	0.28	0.7773
gag8ssk	Summary of use/availability of small knife	1.19	1.19	1.47	1.20	383	2.19	0.0294
gag8slk	Summary of use/availability of large knife	0.65	0.94	0.89	0.98	383	2.42	0.0161
gag8sog	Summary of use/availability of own gun	0.31	0.67	0.50	0.90	207	2.12	0.0349
gag8spg	Summary of use/availability of parents gun	0.67	0.91	0.53	0.84	383	-1.46	0.1456
gag8saw	Summary of use/availability of all weapons	2.81	2.60	3.39	2.87	383	1.99	0.0469
gag8exg	Exposure to/Involvement in Gangs	0.79	1.03	1.17	1.25	222	2.96	0.0034
C8W1B	How Many Members Are There in Your Gang?	2.08	0.90	2.36	0.92	21	0.74	0.4696
C8W1C	When Did You Join This Gang?	2.00	1.04	2.18	1.17	21	0.39	0.6974
C8W1E	Best Description of Your Position in Gang	2.58	1.08	2.45	0.93	21	-0.30	0.7642
C8W1H	How Much Pressure You Get To Join a Gang	1.55	1.07	1.76	1.16	357	1.64	0.1026

Chi Square Test for Normative and Control for Dichotomous Scales and Items								
Variable	Label	Percent Yes		DF	N	Chi Square Statistic	P-value	
		Normative	Control					
C8W1	Member of Gang/Posse Last 12 Months	0.05	0.08	1	385	2.0752	0.1497	
C8W1D	Are You Still A Member of The Gang?	0.42	0.45	1	23	0.0335	0.8548	**
C8W1F	Do You Know Anyone in a Gang?	0.38	0.50	1	359	4.7606	0.0291	
C8W1G	Are Your Friends With Anyone in a Gang?	0.21	0.34	1	359	6.4262	0.0112	
C8W2A	(SK) Do You Own a Small Pocket Knife?	0.37	0.45	1	385	2.5669	0.1091	

**Chi Square Test for Normative and Control for Dichotomous Scales and Items**

Variable	Label	Percent Yes		DF	N	Chi Square Statistic	P-value	
		Normative	Control					
C8W2B	(SK) Could You Get One if You Wanted To?	0.38	0.51	1	233	3.7211	0.0537	
C8W2Cr	Recoded-(SK) Have You Carried It in Past Year?	0.21	0.25	1	385	0.9318	0.3344	
C8W2Dr	Recoded-(SK) Pulled It on Someone in Past Year?	0.01	0.03	1	385	1.6972	0.1926	*
C8W2Er	Recoded-(SK) Hurt Someone W/ It in Past Year?	0.00	0.01	1	385	1.9440	0.1632	*
C8W3A	(LK) Own a Large Knife/Switchblade/Razor	0.14	0.23	1	385	5.1240	0.0236	
C8W3B	(LK) Could You Get One if You Wanted To?	0.34	0.45	1	319	3.3219	0.0684	
C8W3Cr	Recoded-(LK) Have You Carried It in Past Year?	0.06	0.08	1	385	0.6657	0.4146	
C8W3Dr	Recoded-(LK) Pulled It on Someone in Past Year?	0.02	0.02	1	385	0.0013	0.9712	*
C8W3Er	Recoded-(LK) Hurt Someone W/ It in Past Year?	0.01	0.00	1	385	1.0369	0.3085	*
C8W4A	(PH) Parents Own Gun (Protection/Hunting	0.42	0.34	1	385	2.1865	0.1392	
C8W4B	(PH) Is it Locked Up?	0.70	0.76	1	152	0.4659	0.4949	
C8W4C	(PH) Do Your Parents Let You Use It?	0.26	0.24	1	152	0.0493	0.8242	
C8W4Dr	Recoded-(PH) Taken W/O Permission in Past Year?	0.00	0.01	1	385	0.2285	0.6326	*
C8W4Er	Recoded-(PH) Pulled It on Someone in Past Year?	0.00	0.01	1	385	1.9440	0.1632	*
C8W4Fr	Recoded-(PH) Hurt Someone W/ It in the Past Year	0.00	0.00	1	385	0.5171	0.4721	*
C8W5A	Do You Own a Non-Hunting Gun?	0.06	0.11	1	385	2.3159	0.1281	
C8W5B	Could You Get One if You Wanted?	0.17	0.24	1	355	2.5713	0.1088	
C8W5Cr	Recoded-(NH) Carried It With You in The Past Year?	0.02	0.05	1	385	3.0855	0.0790	**
C8W5Dr	Recoded-(NH) Pulled It on Someone in the Past Year?	0.01	0.02	1	385	0.4595	0.4979	*
C8W5Er	Recoded-(NH) Hurt Someone With It in The Past Year?	0.00	0.01	1	385	1.9440	0.1632	*

**V. Recommendations for Use**

Analysts should note that none of the scales are normally distributed. Due to the low rates of weapon use/availability and gang involvement, the scales are skewed to the right.

## VII. Item Means and SD's

Descriptive Statistics - Normative Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
gag8own	# of weapons child owns	319	0.62	0.83	0.00	3.00
gag8get	# of weapons can easily get, if do not own one	184	0.82	1.02	0.00	3.00
gag8oog	# of weapons child owns or can easily get	319	1.34	1.11	0.00	3.00
gag8car	# weapons carried in last 12 months	319	0.31	0.61	0.00	3.00
gag8pul	# weapons pulled on someone in last 12 months	319	0.05	0.34	0.00	4.00
gag8hur	# of weapons used to hurt someone in last 12 months	319	0.01	0.11	0.00	1.00
gag8ssk	Summary of use/availability of small knife	319	1.26	1.21	0.00	4.00
gag8slk	Summary of use/availability of large knife	319	0.70	0.94	0.00	5.00
gag8sog	Summary of use/availability of own gun	319	0.36	0.75	0.00	5.00
gag8spg	Summary of use/availability of parents gun	319	0.63	0.88	0.00	3.00
gag8saw	Summary of use/availability of all weapons	319	2.95	2.70	0.00	16.00
gag8exg	Exposure to/Involvement in Gangs	319	0.85	1.05	0.00	5.00
C8W1	Member of Gang/Posse Last 12 Months	319	0.05	0.22	0.00	1.00
C8W1B	How Many Members Are There in Your Gang?	17	2.24	0.90	1.00	3.00
C8W1C	When Did You Join This Gang?	17	1.94	1.03	1.00	4.00
C8W1D	Are You Still A Member of The Gang?	17	0.47	0.51	0.00	1.00
C8W1E	Best Description of Your Position in Gang	17	2.71	0.99	1.00	4.00
C8W1F	Do You Know Anyone in a Gang?	299	0.40	0.49	0.00	1.00
C8W1G	Are Your Friends With Anyone in a Gang?	299	0.23	0.42	0.00	1.00
C8W1H	How Much Pressure You Get To Join a Gang	299	1.59	1.08	0.00	4.00
C8W2A	(SK) Do You Own a Small Pocket Knife?	319	0.39	0.49	0.00	1.00
C8W2B	(SK) Could You Get One if You Wanted To?	196	0.40	0.49	0.00	1.00
C8W2Cr	Recoded-(SK) Have You Carried It in Past Year?	319	0.23	0.42	0.00	1.00
C8W2Dr	Recoded-(SK) Pulled It on Someone in Past Year?	319	0.02	0.14	0.00	1.00
C8W2Er	Recoded-(SK) Hurt Someone W/ It in Past Year?	319	0.00	0.00	0.00	0.00
C8W3A	(LK) Own a Large Knife/Switchblade/Razor	319	0.16	0.36	0.00	1.00
C8W3B	(LK) Could You Get One if You Wanted To?	268	0.36	0.48	0.00	1.00
C8W3Cr	Recoded-(LK) Have You Carried It in Past Year?	319	0.06	0.23	0.00	1.00
C8W3Dr	Recoded-(LK) Pulled It on Someone in Past Year?	319	0.02	0.12	0.00	1.00
C8W3Er	Recoded-(LK) Hurt Someone W/ It in Past Year?	319	0.01	0.08	0.00	1.00
C8W4A	(PH) Parents Own Gun (Protection/Hunting	319	0.41	0.49	0.00	1.00
C8W4B	(PH) Is it Locked Up?	130	0.72	0.45	0.00	1.00
C8W4C	(PH) Do Your Parents Let You Use It?	130	0.24	0.43	0.00	1.00
C8W4Dr	Recoded-(PH) Taken W/O Permission in Past Year?	319	0.00	0.06	0.00	1.00
C8W4Er	Recoded-(PH) Pulled It on Someone in Past Year?	319	0.00	0.06	0.00	1.00



Descriptive Statistics - Normative Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
C8W4Fr	Recoded-(PH) Hurt Someone W/ It in the Past Year	319	0.00	0.06	0.00	1.00
C8W5A	Do You Own a Non-Hunting Gun?	319	0.08	0.26	0.00	1.00
C8W5B	Could You Get One if You Wanted?	295	0.19	0.39	0.00	1.00
C8W5Cr	Recoded-(NH) Carried It With You in The Past Year?	319	0.03	0.16	0.00	1.00
C8W5Dr	Recoded-(NH) Pulled It on Someone in the Past Year?	319	0.01	0.10	0.00	1.00
C8W5Er	Recoded-(NH) Hurt Someone With It in The Past Year?	319	0.00	0.06	0.00	1.00

Descriptive Statistics - High Risk Control Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
gag8own	# of weapons child owns	131	0.79	0.94	0.00	3.00
gag8get	# of weapons can easily get, if do not own one	65	1.06	1.12	0.00	3.00
gag8oog	# of weapons child owns or can easily get	131	1.63	1.13	0.00	3.00
gag8car	# weapons carried in last 12 months	131	0.38	0.70	0.00	3.00
gag8pul	# weapons pulled on someone in last 12 months	131	0.07	0.40	0.00	4.00
gag8hur	# of weapons used to hurt someone in last 12 months	131	0.02	0.12	0.00	1.00
gag8ssk	Summary of use/availability of small knife	131	1.47	1.20	0.00	4.00
gag8slk	Summary of use/availability of large knife	131	0.89	0.98	0.00	4.00
gag8sog	Summary of use/availability of own gun	131	0.50	0.90	0.00	5.00
gag8spg	Summary of use/availability of parents gun	131	0.53	0.84	0.00	3.00
gag8saw	Summary of use/availability of all weapons	131	3.39	2.87	0.00	16.00
gag8exg	Exposure to/Involvement in Gangs	131	1.17	1.25	0.00	6.00
C8W1	Member of Gang/Posse Last 12 Months	131	0.08	0.28	0.00	1.00
C8W1B	How Many Members Are There in Your Gang?	11	2.36	0.92	1.00	3.00
C8W1C	When Did You Join This Gang?	11	2.18	1.17	1.00	4.00
C8W1D	Are You Still A Member of The Gang?	11	0.45	0.52	0.00	1.00
C8W1E	Best Description of Your Position in Gang	11	2.45	0.93	1.00	4.00
C8W1F	Do You Know Anyone in a Gang?	119	0.50	0.50	0.00	1.00
C8W1G	Are Your Friends With Anyone in a Gang?	119	0.34	0.47	0.00	1.00
C8W1H	How Much Pressure You Get To Join a Gang	119	1.76	1.16	1.00	4.00
C8W2A	(SK) Do You Own a Small Pocket Knife?	131	0.45	0.50	0.00	1.00
C8W2B	(SK) Could You Get One if You Wanted To?	72	0.51	0.50	0.00	1.00
C8W2Cr	Recoded-(SK) Have You Carried It in Past Year?	131	0.25	0.44	0.00	1.00
C8W2Dr	Recoded-(SK) Pulled It on Someone in Past Year?	131	0.03	0.17	0.00	1.00
C8W2Er	Recoded-(SK) Hurt Someone W/ It in Past Year?	131	0.01	0.09	0.00	1.00
C8W3A	(LK) Own a Large Knife/Switchblade/Razor	131	0.23	0.42	0.00	1.00
C8W3B	(LK) Could You Get One if You Wanted To?	101	0.45	0.50	0.00	1.00

Descriptive Statistics - High Risk Control Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
C8W3Cr	Recoded-(LK) Have You Carried It in Past Year?	131	0.08	0.27	0.00	1.00
C8W3Dr	Recoded-(LK) Pulled It on Someone in Past Year?	131	0.02	0.12	0.00	1.00
C8W3Er	Recoded-(LK) Hurt Someone W/ It in Past Year?	131	0.00	0.00	0.00	0.00
C8W4A	(PH) Parents Own Gun (Protection/Hunting	131	0.34	0.48	0.00	1.00
C8W4B	(PH) Is it Locked Up?	45	0.76	0.43	0.00	1.00
C8W4C	(PH) Do Your Parents Let You Use It?	45	0.24	0.43	0.00	1.00
C8W4Dr	Recoded-(PH) Taken W/O Permission in Past Year?	131	0.01	0.09	0.00	1.00
C8W4Er	Recoded-(PH) Pulled It on Someone in Past Year?	131	0.01	0.09	0.00	1.00
C8W4Fr	Recoded-(PH) Hurt Someone W/ It in the Past Year	131	0.00	0.00	0.00	0.00
C8W5A	Do You Own a Non-Hunting Gun?	131	0.11	0.31	0.00	1.00
C8W5B	Could You Get One if You Wanted?	117	0.24	0.43	0.00	1.00
C8W5Cr	Recoded-(NH) Carried It With You in The Past Year?	131	0.05	0.21	0.00	1.00
C8W5Dr	Recoded-(NH) Pulled It on Someone in the Past Year?	131	0.02	0.12	0.00	1.00
C8W5Er	Recoded-(NH) Hurt Someone With It in The Past Year?	131	0.01	0.09	0.00	1.00

## VIII. Scale and Item Correlations

### Scale Correlations

Pearson Correlation Coefficients Prob >  r  under H0: Rho=0 Number of Observations							
	<b>gag8own</b>	<b>gag8get</b>	<b>gag8oog</b>	<b>gag8car</b>	<b>gag8pul</b>	<b>gag8hur</b>	<b>gag8ssk</b>
<b>gag8own</b> # of weapons child owns	1.000 385	. 217	0.597 0.000 385	0.682 0.000 385	0.312 0.000 385	0.157 0.002 385	0.776 0.000 385
<b>gag8get</b> # of weapons can easily get, if do not own one	. 217	1.000 217	1.000 0.000 217	0.076 0.263 217	. 217	-0.057 0.406 217	0.834 0.000 217
<b>gag8oog</b> # of weapons child owns or can easily get	0.597 0.000 385	1.000 0.000 217	1.000 0.000 385	0.466 0.000 385	0.191 0.000 385	0.105 0.040 385	0.684 0.000 385
<b>gag8car</b> # weapons carried in last 12 months	0.682 0.000 385	0.076 0.263 217	0.466 0.000 385	1.000 0.000 385	0.452 0.000 385	0.275 0.000 385	0.715 0.000 385
<b>gag8pul</b> # weapons pulled on someone in last 12 months	0.312 0.000 385	. 217	0.191 0.000 385	0.452 0.000 385	1.000 385	0.487 0.000 385	0.257 0.000 385
<b>gag8hur</b> # of weapons used to hurt someone in last 12 months	0.157 0.002 385	-0.057 0.406 217	0.105 0.040 385	0.275 0.000 385	0.487 0.000 385	1.000 385	0.126 0.014 385
<b>gag8ssk</b> Summary of use/availability of small knife	0.776 0.000 385	0.834 0.000 217	0.684 0.000 385	0.715 0.000 385	0.257 0.000 385	0.126 0.014 385	1.000 385
<b>gag8slk</b> Summary of use/availability of large knife	0.698 0.000 385	0.822 0.000 217	0.719 0.000 385	0.623 0.000 385	0.442 0.000 385	0.248 0.000 385	0.490 0.000 385
<b>gag8sog</b> Summary of use/availability of own gun	0.594 0.000 385	0.705 0.000 217	0.616 0.000 385	0.551 0.000 385	0.486 0.000 385	0.337 0.000 385	0.377 0.000 385
<b>gag8spg</b> Summary of use/availability of parents gun	0.261 0.000 385	0.033 0.626 217	0.204 0.000 385	0.202 0.000 385	0.073 0.155 385	0.127 0.012 385	0.220 0.000 385
<b>gag8saw</b> Summary of use/availability of all weapons	0.843 0.000 385	0.834 0.000 217	0.797 0.000 385	0.758 0.000 385	0.430 0.000 385	0.280 0.000 385	0.794 0.000 385
<b>gag8exg</b> Exposure to/Involvement in Gangs	0.219 0.000 385	0.231 0.001 217	0.308 0.000 385	0.348 0.000 385	0.382 0.000 385	0.193 0.000 385	0.252 0.000 385

Pearson Correlation Coefficients Prob >  r  under H0: Rho=0 Number of Observations					
	gag8slk	gag8sog	gag8spg	gag8saw	gag8exg
<b>gag8own</b> # of weapons child owns	0.698 0.000 385	0.594 0.000 385	0.261 0.000 385	0.843 0.000 385	0.219 0.000 385
<b>gag8get</b> # of weapons can easily get, if do not own one	0.822 0.000 217	0.705 0.000 217	0.033 0.626 217	0.834 0.000 217	0.231 0.001 217
<b>gag8oog</b> # of weapons child owns or can easily get	0.719 0.000 385	0.616 0.000 385	0.204 0.000 385	0.797 0.000 385	0.308 0.000 385
<b>gag8car</b> # weapons carried in last 12 months	0.623 0.000 385	0.551 0.000 385	0.202 0.000 385	0.758 0.000 385	0.348 0.000 385
<b>gag8pul</b> # weapons pulled on someone in last 12 months	0.442 0.000 385	0.486 0.000 385	0.073 0.155 385	0.430 0.000 385	0.382 0.000 385
<b>gag8hur</b> # of weapons used to hurt someone in last 12 months	0.248 0.000 385	0.337 0.000 385	0.127 0.012 385	0.280 0.000 385	0.193 0.000 385
<b>gag8ssk</b> Summary of use/availability of small knife	0.490 0.000 385	0.377 0.000 385	0.220 0.000 385	0.794 0.000 385	0.252 0.000 385
<b>gag8slk</b> Summary of use/availability of large knife	1.000 385	0.521 0.000 385	0.188 0.000 385	0.779 0.000 385	0.317 0.000 385
<b>gag8sog</b> Summary of use/availability of own gun	0.521 0.000 385	1.000 385	0.192 0.000 385	0.695 0.000 385	0.344 0.000 385
<b>gag8spg</b> Summary of use/availability of parents gun	0.188 0.000 385	0.192 0.000 385	1.000 385	0.545 0.000 385	-0.052 0.308 385
<b>gag8saw</b> Summary of use/availability of all weapons	0.779 0.000 385	0.695 0.000 385	0.545 0.000 385	1.000 385	0.303 0.000 385
<b>gag8exg</b> Exposure to/Involvement in Gangs	0.317 0.000 385	0.344 0.000 385	-0.052 0.308 385	0.303 0.000 385	1.000 385

**Item Correlations**

Pearson Correlation Coefficients Prob >  r  under H0: Rho=0 Number of Observations											
	C8W1	C8W1B	C8W1C	C8W1D	C8W1E	C8W1F	C8W1G	C8W1H	C8W2A	C8W2B	C8W2Cr
<b>C8W1</b> Member of Gang/Posse Last 12 Months	1.000 385	. 23	. 23	. 23	. 23	. 359	. 359	. 359	0.133 0.009 385	0.126 0.055 233	0.233 0.000 385
<b>C8W1B</b> How Many Members Are There in Your Gang?	. 23	1.000 23	0.352 0.100 23	0.380 0.073 23	0.425 0.043 23	. 0	. 0	. 0	0.076 0.729 23	-0.234 0.578 8	0.097 0.661 23
<b>C8W1C</b> When Did You Join This Gang?	. 23	0.352 0.100 23	1.000 23	0.425 0.043 23	0.040 0.855 23	. 0	. 0	. 0	0.146 0.506 23	0.361 0.379 8	0.150 0.495 23
<b>C8W1D</b> Are You Still A Member of The Gang?	. 23	0.380 0.073 23	0.425 0.043 23	1.000 23	-0.020 0.929 23	. 0	. 0	. 0	0.088 0.689 23	-0.149 0.725 8	-0.016 0.944 23
<b>C8W1E</b> Best Description of Your Position in Gang	. 23	0.425 0.043 23	0.040 0.855 23	-0.020 0.929 23	1.000 23	. 0	. 0	. 0	0.110 0.617 23	-0.421 0.299 8	0.064 0.773 23
<b>C8W1F</b> Do You Know Anyone in a Gang?	. 359	. 0	. 0	. 0	. 0	1.000 359	0.654 0.000 359	0.115 0.029 359	0.098 0.064 359	0.148 0.027 223	0.134 0.011 359
<b>C8W1G</b> Are Your Friends With Anyone in a Gang?	. 359	. 0	. 0	. 0	. 0	0.654 0.000 359	1.000 359	0.142 0.007 359	0.047 0.379 359	0.051 0.450 223	0.092 0.082 359
<b>C8W1H</b> How Much Pressure You Get To Join a Gang	. 359	. 0	. 0	. 0	. 0	0.115 0.029 359	0.142 0.007 359	1.000 359	-0.055 0.302 359	0.009 0.888 223	-0.011 0.837 359
<b>C8W2A</b> (SK) Do You Own a Small Pocket Knife?	0.133 0.009 385	0.076 0.729 23	0.146 0.506 23	0.088 0.689 23	0.110 0.617 23	0.098 0.064 359	0.047 0.379 359	-0.055 0.302 359	1.000 385	. 233	0.664 0.000 385
<b>C8W2B</b> (SK) Could You Get One if You Wanted To?	0.126 0.055 233	-0.234 0.578 8	0.361 0.379 8	-0.149 0.725 8	-0.421 0.299 8	0.148 0.027 223	0.051 0.450 223	0.009 0.888 223	. 233	1.000 233	. 233
<b>C8W2Cr</b> Recorded-(SK) Have You Carried It in Past Year?	0.233 0.000 385	0.097 0.661 23	0.150 0.495 23	-0.016 0.944 23	0.064 0.773 23	0.134 0.011 359	0.092 0.082 359	-0.011 0.837 359	0.664 0.000 385	. 233	1.000 385
<b>C8W2Dr</b> Recorded-(SK) Pulled It on Someone in Past Year?	0.376 0.000 385	0.109 0.620 23	0.355 0.097 23	0.176 0.423 23	0.151 0.492 23	0.087 0.098 359	0.042 0.423 359	-0.008 0.877 359	0.168 0.001 385	. 233	0.207 0.000 385
<b>C8W2Er</b> Recorded-(SK) Hurt Someone W/ It in Past Year?	-0.013 0.801 385	. 23	. 23	. 23	. 23	0.062 0.244 359	-0.031 0.561 359	-0.030 0.574 359	0.063 0.216 385	. 233	0.095 0.062 385
<b>C8W3A</b> (LK) Own a Large Knife/Switchblade/Razor	0.179 0.000 385	0.082 0.710 23	0.507 0.013 23	0.469 0.024 23	-0.200 0.360 23	0.121 0.022 359	0.090 0.089 359	-0.050 0.342 359	0.416 0.000 385	0.077 0.242 233	0.341 0.000 385
<b>C8W3B</b> (LK) Could You Get One if You Wanted To?	0.103 0.065 319	-0.205 0.501 13	0.019 0.950 13	-0.318 0.290 13	-0.228 0.453 13	0.247 0.000 303	0.171 0.003 303	-0.023 0.690 303	0.172 0.002 319	0.483 0.000 223	0.141 0.012 319

Pearson Correlation Coefficients Prob >  r  under H0: Rho=0 Number of Observations											
	C8W1	C8W1B	C8W1C	C8W1D	C8W1E	C8W1F	C8W1G	C8W1H	C8W2A	C8W2B	C8W2Cr
<b>C8W3Cr</b> Recorded-(LK) Have You Carried It in Past Year?	0.207 0.000 385	0.302 0.161 23	0.792 0.000 23	0.478 0.021 23	0.089 0.688 23	0.113 0.032 359	0.072 0.176 359	-0.025 0.634 359	0.231 0.000 385	0.088 0.180 233	0.274 0.000 385
<b>C8W3Dr</b> Recorded-(LK) Pulled It on Someone in Past Year?	0.234 0.000 385	0.197 0.367 23	0.577 0.004 23	0.181 0.408 23	0.191 0.384 23	0.107 0.043 359	0.158 0.003 359	0.087 0.100 359	0.113 0.027 385	0.077 0.241 233	0.134 0.009 385
<b>C8W3Er</b> Recorded-(LK) Hurt Someone W/ It in Past Year?	0.134 0.008 385	0.189 0.388 23	-0.017 0.937 23	0.243 0.264 23	0.105 0.634 23	0.062 0.244 359	0.091 0.086 359	0.114 0.031 359	0.016 0.761 385	0.077 0.241 233	0.048 0.348 385
<b>C8W4A</b> (PH) Parents Own Gun (Protection/Hunting	-0.024 0.636 385	0.234 0.283 23	0.199 0.364 23	-0.088 0.689 23	0.359 0.092 23	-0.029 0.580 359	-0.082 0.122 359	-0.071 0.177 359	0.174 0.001 385	0.075 0.255 233	0.154 0.002 385
<b>C8W4B</b> (PH) Is it Locked Up?	0.017 0.833 152	0.000 1.000 8	-0.585 0.128 8	-0.745 0.034 8	0.408 0.315 8	0.020 0.814 143	-0.053 0.529 143	0.052 0.535 143	-0.015 0.858 152	0.056 0.632 76	-0.031 0.701 152
<b>C8W4C</b> (PH) Do Your Parents Let You Use It?	-0.071 0.385 152	-0.267 0.522 8	0.553 0.155 8	0.488 0.220 8	-0.535 0.172 8	-0.065 0.439 143	0.009 0.912 143	-0.237 0.004 143	0.346 0.000 152	0.190 0.101 76	0.138 0.091 152
<b>C8W4Dr</b> Recorded-(PH) Taken W/O Permission in Past Year?	0.134 0.008 385	0.189 0.388 23	-0.017 0.937 23	-0.187 0.393 23	0.105 0.634 23	0.062 0.244 359	0.091 0.086 359	0.114 0.031 359	0.016 0.761 385	0.077 0.241 233	0.048 0.348 385
<b>C8W4Er</b> Recorded-(PH) Pulled It on Someone in Past Year?	0.202 0.000 385	0.189 0.388 23	0.184 0.401 23	0.243 0.264 23	0.105 0.634 23	. . 359	. . 359	. . 359	0.063 0.216 385	. . 233	0.095 0.062 385
<b>C8W4Fr</b> Recorded-(PH) Hurt Someone W/ It in the Past Year	-0.013 0.801 385	. . 23	. . 23	. . 23	. . 23	0.062 0.244 359	0.091 0.086 359	0.114 0.031 359	-0.041 0.420 385	-0.056 0.395 233	-0.027 0.592 385
<b>C8W5A</b> Do You Own a Non- Hunting Gun?	0.131 0.010 385	0.467 0.025 23	0.454 0.029 23	0.388 0.067 23	0.151 0.492 23	0.064 0.226 359	0.100 0.057 359	-0.050 0.348 359	0.201 0.000 385	0.030 0.645 233	0.193 0.000 385
<b>C8W5B</b> Could You Get One if You Wanted?	0.214 0.000 355	-0.254 0.310 18	0.311 0.208 18	0.158 0.531 18	-0.466 0.051 18	0.296 0.000 335	0.134 0.014 335	0.062 0.255 335	0.224 0.000 355	0.418 0.000 225	0.276 0.000 355
<b>C8W5Cr</b> Recorded-(NH) Carried It With You in The Past Year?	0.234 0.000 385	0.407 0.054 23	0.504 0.014 23	0.523 0.010 23	0.108 0.625 23	0.152 0.004 359	0.174 0.001 359	0.025 0.636 359	0.135 0.008 385	0.109 0.096 233	0.226 0.000 385
<b>C8W5Dr</b> Recorded-(NH) Pulled It on Someone in the Past Year?	0.298 0.000 385	0.343 0.109 23	0.577 0.004 23	0.442 0.035 23	0.058 0.794 23	0.062 0.244 359	0.091 0.086 359	0.114 0.031 359	0.074 0.145 385	0.077 0.241 233	0.130 0.011 385
<b>C8W5Er</b> Recorded-(NH) Hurt Someone With It in The Past Year?	0.202 0.000 385	0.189 0.388 23	0.184 0.401 23	0.243 0.264 23	0.105 0.634 23	. . 359	. . 359	. . 359	0.063 0.216 385	. . 233	0.095 0.062 385

Pearson Correlation Coefficients Prob >  r  under H0: Rho=0 Number of Observations											
	C8W2Dr	C8W2Er	C8W3A	C8W3B	C8W3Cr	C8W3Dr	C8W3Er	C8W4A	C8W4B	C8W4C	C8W4Dr
<b>C8W1</b> Member of Gang/Posse Last 12 Months	0.376 0.000 385	-0.013 0.801 385	0.179 0.000 385	0.103 0.065 319	0.207 0.000 385	0.234 0.000 385	0.134 0.008 385	-0.024 0.636 385	0.017 0.833 152	-0.071 0.385 152	0.134 0.008 385
<b>C8W1B</b> How Many Members Are There in Your Gang?	0.109 0.620 23	. . 23	0.082 0.710 23	-0.205 0.501 13	0.302 0.161 23	0.197 0.367 23	0.189 0.388 23	0.234 0.283 23	0.000 1.000 8	-0.267 0.522 8	0.189 0.388 23
<b>C8W1C</b> When Did You Join This Gang?	0.355 0.097 23	. . 23	0.507 0.013 23	0.019 0.950 13	0.792 0.000 23	0.577 0.004 23	-0.017 0.937 23	0.199 0.364 23	-0.585 0.128 8	0.553 0.155 8	-0.017 0.937 23
<b>C8W1D</b> Are You Still A Member of The Gang?	0.176 0.423 23	. . 23	0.469 0.024 23	-0.318 0.290 13	0.478 0.021 23	0.181 0.408 23	0.243 0.264 23	-0.088 0.689 23	-0.745 0.034 8	0.488 0.220 8	-0.187 0.393 23
<b>C8W1E</b> Best Description of Your Position in Gang	0.151 0.492 23	. . 23	-0.200 0.360 23	-0.228 0.453 13	0.089 0.688 23	0.191 0.384 23	0.105 0.634 23	0.359 0.092 23	0.408 0.315 8	-0.535 0.172 8	0.105 0.634 23
<b>C8W1F</b> Do You Know Anyone in a Gang?	0.087 0.098 359	0.062 0.244 359	0.121 0.022 359	0.247 0.000 303	0.113 0.032 359	0.107 0.043 359	0.062 0.244 359	-0.029 0.580 359	0.020 0.814 143	-0.065 0.439 143	0.062 0.244 359
<b>C8W1G</b> Are Your Friends With Anyone in a Gang?	0.042 0.423 359	-0.031 0.561 359	0.090 0.089 359	0.171 0.003 303	0.072 0.176 359	0.158 0.003 359	0.091 0.086 359	-0.082 0.122 359	-0.053 0.529 143	0.009 0.912 143	0.091 0.086 359
<b>C8W1H</b> How Much Pressure You Get To Join a Gang	-0.008 0.877 359	-0.030 0.574 359	-0.050 0.342 359	-0.023 0.690 303	-0.025 0.634 359	0.087 0.100 359	0.114 0.031 359	-0.071 0.177 359	0.052 0.535 143	-0.237 0.004 143	0.114 0.031 359
<b>C8W2A</b> (SK) Do You Own a Small Pocket Knife?	0.168 0.001 385	0.063 0.216 385	0.416 0.000 385	0.172 0.002 319	0.231 0.000 385	0.113 0.027 385	0.016 0.761 385	0.174 0.001 385	-0.015 0.858 152	0.346 0.000 152	0.016 0.761 385
<b>C8W2B</b> (SK) Could You Get One if You Wanted To?	. . 233	. . 233	0.077 0.242 233	0.483 0.000 223	0.088 0.180 233	0.077 0.241 233	0.077 0.241 233	0.075 0.255 233	0.056 0.632 76	0.190 0.101 76	0.077 0.241 233
<b>C8W2Cr</b> Recoded-(SK) Have You Carried It in Past Year?	0.207 0.000 385	0.095 0.062 385	0.341 0.000 385	0.141 0.012 319	0.274 0.000 385	0.134 0.009 385	0.048 0.348 385	0.154 0.002 385	-0.031 0.701 152	0.138 0.091 152	0.048 0.348 385
<b>C8W2Dr</b> Recoded-(SK) Pulled It on Someone in Past Year?	1.000 . 385	-0.007 0.892 385	0.250 0.000 385	-0.043 0.441 319	0.287 0.000 385	0.454 0.000 385	0.261 0.000 385	-0.030 0.552 385	-0.056 0.496 152	-0.068 0.406 152	-0.010 0.847 385
<b>C8W2Er</b> Recoded-(SK) Hurt Someone W/ It in Past Year?	-0.007 0.892 385	1.000 . 385	-0.023 0.653 385	0.073 0.195 319	-0.013 0.797 385	-0.006 0.900 385	-0.004 0.943 385	-0.041 0.420 385	. . 152	. . 152	-0.004 0.943 385
<b>C8W3A</b> (LK) Own a Large Knife/Switchblade/Razor	0.250 0.000 385	-0.023 0.653 385	1.000 . 385	. . 319	0.572 0.000 385	0.279 0.000 385	0.160 0.002 385	0.104 0.041 385	-0.059 0.470 152	0.275 0.001 152	-0.033 0.524 385
<b>C8W3B</b> (LK) Could You Get One if You Wanted To?	-0.043 0.441 319	0.073 0.195 319	. . 319	1.000 . 319	. . 319	. . 319	. . 319	0.022 0.701 319	-0.102 0.268 119	0.180 0.051 119	0.103 0.066 319

Pearson Correlation Coefficients Prob >  r  under H0: Rho=0 Number of Observations											
	C8W2Dr	C8W2Er	C8W3A	C8W3B	C8W3Cr	C8W3Dr	C8W3Er	C8W4A	C8W4B	C8W4C	C8W4Dr
<b>C8W3Cr</b> Recorded-(LK) Have You Carried It in Past Year?	0.287 0.000 385	-0.013 0.797 385	0.572 0.000 385	. . 319	1.000 0.000 385	0.488 0.000 385	0.280 0.000 385	0.121 0.017 385	0.012 0.884 152	0.210 0.010 152	-0.019 0.716 385
<b>C8W3Dr</b> Recorded-(LK) Pulled It on Someone in Past Year?	0.454 0.000 385	-0.006 0.900 385	0.279 0.000 385	. . 319	0.488 0.000 385	1.000 0.000 385	0.283 0.000 385	0.070 0.171 385	-0.079 0.332 152	-0.097 0.237 152	-0.009 0.859 385
<b>C8W3Er</b> Recorded-(LK) Hurt Someone W/ It in Past Year?	0.261 0.000 385	-0.004 0.943 385	0.160 0.002 385	. . 319	0.280 0.000 385	0.283 0.000 385	1.000 0.000 385	0.016 0.761 385	-0.130 0.112 152	-0.048 0.559 152	-0.005 0.919 385
<b>C8W4A</b> (PH) Parents Own Gun (Protection/Hunting)	-0.030 0.552 385	-0.041 0.420 385	0.104 0.041 385	0.022 0.701 319	0.121 0.017 385	0.070 0.171 385	0.016 0.761 385	1.000 .br/>385	. .br/>152	. .br/>152	0.089 0.080 385
<b>C8W4B</b> (PH) Is it Locked Up?	-0.056 0.496 152	. .br/>152	-0.059 0.470 152	-0.102 0.268 119	0.012 0.884 152	-0.079 0.332 152	-0.130 0.112 152	. .br/>152	1.000 0.014 152	-0.200 0.014 152	0.073 0.375 152
<b>C8W4C</b> (PH) Do Your Parents Let You Use It?	-0.068 0.406 152	. .br/>152	0.275 0.001 152	0.180 0.051 119	0.210 0.010 152	-0.097 0.237 152	-0.048 0.559 152	. .br/>152	-0.200 0.014 152	1.000 0.014 152	-0.068 0.406 152
<b>C8W4Dr</b> Recorded-(PH) Taken W/O Permission in Past Year?	-0.010 0.847 385	-0.004 0.943 385	-0.033 0.524 385	0.103 0.066 319	-0.019 0.716 385	-0.009 0.859 385	-0.005 0.919 385	0.089 0.080 385	0.073 0.375 152	-0.068 0.406 152	1.000 0.000 385
<b>C8W4Er</b> Recorded-(PH) Pulled It on Someone in Past Year?	0.375 0.000 385	-0.003 0.959 385	0.113 0.026 385	. .br/>319	0.198 0.000 385	0.406 0.000 385	-0.004 0.943 385	0.063 0.216 385	-0.130 0.112 152	-0.048 0.559 152	-0.004 0.943 385
<b>C8W4Fr</b> Recorded-(PH) Hurt Someone W/ It in the Past Year	-0.007 0.892 385	-0.003 0.959 385	-0.023 0.653 385	-0.043 0.441 319	-0.013 0.797 385	-0.006 0.900 385	-0.004 0.943 385	0.063 0.216 385	-0.130 0.112 152	-0.048 0.559 152	-0.004 0.943 385
<b>C8W5A</b> Do You Own a Non- Hunting Gun?	0.178 0.000 385	-0.015 0.772 385	0.309 0.000 385	0.005 0.930 319	0.246 0.000 385	0.198 0.000 385	0.249 0.000 385	0.122 0.017 385	-0.177 0.029 152	0.158 0.052 152	-0.021 0.681 385
<b>C8W5B</b> Could You Get One if You Wanted?	0.084 0.116 355	0.109 0.040 355	0.226 0.000 355	0.448 0.000 306	0.239 0.000 355	0.190 0.000 355	. 0.000 355	0.049 0.355 355	-0.110 0.206 134	0.141 0.103 134	0.059 0.268 355
<b>C8W5Cr</b> Recorded-(NH) Carried It With You in The Past Year?	0.344 0.000 385	-0.008 0.871 385	0.319 0.000 385	0.073 0.195 319	0.431 0.000 385	0.375 0.000 385	0.443 0.000 385	0.002 0.973 385	-0.079 0.332 152	-0.002 0.976 152	-0.012 0.817 385
<b>C8W5Dr</b> Recorded-(NH) Pulled It on Someone in the Past Year?	0.370 0.000 385	-0.005 0.919 385	0.227 0.000 385	. .br/>319	0.397 0.000 385	0.608 0.000 385	0.349 0.000 385	0.022 0.666 385	-0.184 0.023 152	-0.068 0.406 152	-0.007 0.885 385
<b>C8W5Er</b> Recorded-(NH) Hurt Someone With It in The Past Year?	0.375 0.000 385	-0.003 0.959 385	0.113 0.026 385	. .br/>319	0.198 0.000 385	0.406 0.000 385	-0.004 0.943 385	0.063 0.216 385	-0.130 0.112 152	-0.048 0.559 152	-0.004 0.943 385



Pearson Correlation Coefficients Prob >  r  under H0: Rho=0 Number of Observations							
	C8W4Er	C8W4Fr	C8W5A	C8W5B	C8W5Cr	C8W5Dr	C8W5Er
<b>C8W1</b> Member of Gang/Posse Last 12 Months	0.202 0.000 385	-0.013 0.801 385	0.131 0.010 385	0.214 0.000 355	0.234 0.000 385	0.298 0.000 385	0.202 0.000 385
<b>C8W1B</b> How Many Members Are There in Your Gang?	0.189 0.388 23	. . 23	0.467 0.025 23	-0.254 0.310 18	0.407 0.054 23	0.343 0.109 23	0.189 0.388 23
<b>C8W1C</b> When Did You Join This Gang?	0.184 0.401 23	. . 23	0.454 0.029 23	0.311 0.208 18	0.504 0.014 23	0.577 0.004 23	0.184 0.401 23
<b>C8W1D</b> Are You Still A Member of The Gang?	0.243 0.264 23	. . 23	0.388 0.067 23	0.158 0.531 18	0.523 0.010 23	0.442 0.035 23	0.243 0.264 23
<b>C8W1E</b> Best Description of Your Position in Gang	0.105 0.634 23	. . 23	0.151 0.492 23	-0.466 0.051 18	0.108 0.625 23	0.058 0.794 23	0.105 0.634 23
<b>C8W1F</b> Do You Know Anyone in a Gang?	. . 359	0.062 0.244 359	0.064 0.226 359	0.296 0.000 335	0.152 0.004 359	0.062 0.244 359	. . 359
<b>C8W1G</b> Are Your Friends With Anyone in a Gang?	. . 359	0.091 0.086 359	0.100 0.057 359	0.134 0.014 335	0.174 0.001 359	0.091 0.086 359	. . 359
<b>C8W1H</b> How Much Pressure You Get To Join a Gang	. . 359	0.114 0.031 359	-0.050 0.348 359	0.062 0.255 335	0.025 0.636 359	0.114 0.031 359	. . 359
<b>C8W2A</b> (SK) Do You Own a Small Pocket Knife?	0.063 0.216 385	-0.041 0.420 385	0.201 0.000 385	0.224 0.000 355	0.135 0.008 385	0.074 0.145 385	0.063 0.216 385
<b>C8W2B</b> (SK) Could You Get One if You Wanted To?	. . 233	-0.056 0.395 233	0.030 0.645 233	0.418 0.000 225	0.109 0.096 233	0.077 0.241 233	. . 233
<b>C8W2Cr</b> Recorded-(SK) Have You Carried It in Past Year?	0.095 0.062 385	-0.027 0.592 385	0.193 0.000 385	0.276 0.000 355	0.226 0.000 385	0.130 0.011 385	0.095 0.062 385
<b>C8W2Dr</b> Recorded-(SK) Pulled It on Someone in Past Year?	0.375 0.000 385	-0.007 0.892 385	0.178 0.000 385	0.084 0.116 355	0.344 0.000 385	0.370 0.000 385	0.375 0.000 385
<b>C8W2Er</b> Recorded-(SK) Hurt Someone W/ It in Past Year?	-0.003 0.959 385	-0.003 0.959 385	-0.015 0.772 385	0.109 0.040 355	-0.008 0.871 385	-0.005 0.919 385	-0.003 0.959 385
<b>C8W3A</b> (LK) Own a Large Knife/Switchblade/Razor	0.113 0.026 385	-0.023 0.653 385	0.309 0.000 385	0.226 0.000 355	0.319 0.000 385	0.227 0.000 385	0.113 0.026 385
<b>C8W3B</b> (LK) Could You Get One if You Wanted To?	. . 319	-0.043 0.441 319	0.005 0.930 319	0.448 0.000 306	0.073 0.195 319	. . 319	. . 319

Pearson Correlation Coefficients Prob >  r  under H0: Rho=0 Number of Observations							
	C8W4Er	C8W4Fr	C8W5A	C8W5B	C8W5Cr	C8W5Dr	C8W5Er
<b>C8W3Cr</b> Recorded-(LK) Have You Carried It in Past Year?	0.198 0.000 385	-0.013 0.797 385	0.246 0.000 385	0.239 0.000 355	0.431 0.000 385	0.397 0.000 385	0.198 0.000 385
<b>C8W3Dr</b> Recorded-(LK) Pulled It on Someone in Past Year?	0.406 0.000 385	-0.006 0.900 385	0.198 0.000 385	0.190 0.000 355	0.375 0.000 385	0.608 0.000 385	0.406 0.000 385
<b>C8W3Er</b> Recorded-(LK) Hurt Someone W/ It in Past Year?	-0.004 0.943 385	-0.004 0.943 385	0.249 0.000 385	. . 355	0.443 0.000 385	0.349 0.000 385	-0.004 0.943 385
<b>C8W4A</b> (PH) Parents Own Gun (Protection/Hunting	0.063 0.216 385	0.063 0.216 385	0.122 0.017 385	0.049 0.355 355	0.002 0.973 385	0.022 0.666 385	0.063 0.216 385
<b>C8W4B</b> (PH) Is it Locked Up?	-0.130 0.112 152	-0.130 0.112 152	-0.177 0.029 152	-0.110 0.206 134	-0.079 0.332 152	-0.184 0.023 152	-0.130 0.112 152
<b>C8W4C</b> (PH) Do Your Parents Let You Use It?	-0.048 0.559 152	-0.048 0.559 152	0.158 0.052 152	0.141 0.103 134	-0.002 0.976 152	-0.068 0.406 152	-0.048 0.559 152
<b>C8W4Dr</b> Recorded-(PH) Taken W/O Permission in Past Year?	-0.004 0.943 385	-0.004 0.943 385	-0.021 0.681 385	0.059 0.268 355	-0.012 0.817 385	-0.007 0.885 385	-0.004 0.943 385
<b>C8W4Er</b> Recorded-(PH) Pulled It on Someone in Past Year?	1.000 385	-0.003 0.959 385	0.176 0.001 385	. . 355	0.313 0.000 385	0.498 0.000 385	1.000 0.000 385
<b>C8W4Fr</b> Recorded-(PH) Hurt Someone W/ It in the Past Year	-0.003 0.959 385	1.000 385	-0.015 0.772 385	-0.026 0.627 355	-0.008 0.871 385	-0.005 0.919 385	-0.003 0.959 385
<b>C8W5A</b> Do You Own a Non- Hunting Gun?	0.176 0.001 385	-0.015 0.772 385	1.000 385	. . 355	0.562 0.000 385	0.352 0.000 385	0.176 0.001 385
<b>C8W5B</b> Could You Get One if You Wanted?	. . 355	-0.026 0.627 355	. . 355	1.000 355	. . 355	. . 355	. . 355
<b>C8W5Cr</b> Recorded-(NH) Carried It With You in The Past Year?	0.313 0.000 385	-0.008 0.871 385	0.562 0.000 385	. . 355	1.000 385	0.627 0.000 385	0.313 0.000 385
<b>C8W5Dr</b> Recorded-(NH) Pulled It on Someone in the Past Year?	0.498 0.000 385	-0.005 0.919 385	0.352 0.000 385	. . 355	0.627 0.000 385	1.000 385	0.498 0.000 385
<b>C8W5Er</b> Recorded-(NH) Hurt Someone With It in The Past Year?	1.000 0.000 385	-0.003 0.959 385	0.176 0.001 385	. . 355	0.313 0.000 385	0.498 0.000 385	1.000 385

**Appendix: SAS Scoring Program**  
(SAS program removed)