

**Guns and Gangs**  
*Grade 8/Year 9*  
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 Unpublished, Vanderbilt University, Nashville, TN.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:* c9w

*Scored:* gag9

**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 during the ninth year of the study. Overall, 95 records were missing the whole measure. Twenty-nine respondents were missing from the control sample (5 from Durham, 9 from Nashville, 7 from Pennsylvania, and 8 from Washington) and 82 respondents were missing from the normative sample (15 from Durham, 30 from Nashville, 18 from Pennsylvania, and 19 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 *C9W2b* is *C9W2br*.

*C9W2b*, *C9W3b*, and *C9W5b* – 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.

*C9W2c-C9W2e*, *C9W3c-C9W3e*, *C9W4d-C9W4f*, and *C9W5c-C9W5e* – 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.

*C9W4b* – 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 (*gag9spg*) are intended to capture greater access, this item is reversed such that *C9W4br* equals 1 if the gun is NOT locked up (i.e. easily accessible).

*C9W4br- C9W4c* – 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.

*C9W1f, C9W1g* – These items were combined to create *C9W1fg* 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.

*C9W1h* – 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.

*C9W1c* – 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.

*C9W1e* – 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.

*C9W1cr* and *C9W1er* – 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 (gag9own)* was created by summing the responses to the following items: *C9W2a*, *C9W3a*, *C9W4a*, and *C9W5a*. 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 (gag9get)* was created by summing the responses to the following items for children who did not report owning any weapons: *C9W2b*, *C9W3b*, and *C9W5b*. These items captures 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 (gag9oog)* was created by summing the responses to the following items: *C9W2br*, *C9W3br*, and *C9W5br*. 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 (gag9car)* was created by summing the responses to the following items: C9W2cr, C9W3cr, C9W4dr, and C9W5cr. 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 (gag9pul)* was created by summing the responses to the following items: C9W2dr, C9W3dr, C9W4er, and C9W5dr. 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 (gag9hur)* was created by summing the responses to the following items: C9W2dr, C9W3dr, C9W4er, and C9W5dr. 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 (gag9ssk)* was created by summing across the following items: C9W2a, C9W2br, C9W2cr, C9W2dr, and C9W2er. 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 (gag9slk)* was created by summing across the following items: C9W3a, C9W3br, C9W3cr, C9W3dr, and C9W3er. 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 (gag9spg)* was created by summing across the following items: C9W4a, C9W4br, C9W4cr, C9W4dr, C9W4er, and C9W4fr. 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 (gag9sog)* was created by summing across the following items: C9W5a, C9W5br, C9W5cr, C9W5dr, and C9W5er. 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 (gag9saw)* was created by summing across the following scales: gag9ssk, gag9slk, gag9spg, and gag9sog. 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 (gag9exg)* was created by summing across the following items: C9W1, C9W1fg, C9W1hr, C9W1cr, and C9W1er. 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 (gag9gpa)* was created by summing the responses to the following items: C9W16, C9W17, C9W18, and C9W21. 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 (gag9gna)* was created by summing the responses to the following items: C9W19, C9W20, C9W23, C9W24, C9W25, C9W26, C9W27, C9W28, and C9W29. 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 (gag9ftg)* was created by summing responses to the following Likert scale items: C9W33, C9W34, C9W35, C9W36, C9W37, and C9W38. 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 |
| gag9own                     | # of weapons child owns                  | 0.42      | 0.49              |
| gag9get                     | # of weapons can easily get, if do not o | 0.67      | 0.74              |
| gag9oog                     | # of weapons child owns or can easily ge | 0.69      | 0.73              |
| gag9car                     | # weapons carried in last 12 months      | 0.40      | 0.29              |
| gag9pul                     | # weapons pulled on someone in last 12 m | 0.57      | 0.42              |
| gag9hur                     | # of weapons used to hurt someone in las | -0.01     | -0.01             |
| gag9ssk                     | Summary of use/availability of small kni | 0.67      | 0.68              |
| gag9slk                     | Summary of use/availability of large kni | 0.62      | 0.60              |
| gag9sog                     | Summary of use/availability of own gun   | 0.54      | 0.62              |
| gag9spg                     | Summary of use/availability of parents g | 0.56      | 0.57              |
| gag9saw                     | Summary of use/availability of all weapo | 0.67      | 0.63              |
| gag9exg                     | Exposure to/Involvement in Gangs         | 0.74      | 0.76              |

Among children in the normative sample, 6 of the 12 scales have adequate reliability (gag9get, gag9oog, gag9ssk, gag9slk, gag9saw, and gag9exg), while among children in the control sample, 7 of the 12 scales have adequate reliability (gag9get, gag9oog, gag9ssk, gag9slk, gag9sog, gag9saw, and gag9exg).

Gag9hur 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 a parent's gun and no one in the control sample hurt someone with any type of gun.

#### 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:

- gag9own - # of weapons child owns
- gag9oog - # of weapons child owns or can easily get
- gag9sog - Summary of use/availability of own gun

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

- C9W2A - (SK) Do You Own a Small Pocket Knife?
- C9W5A - Do You Own a Non-Hunting Gun?
- C9W5B - Could You Get One if You Wanted?
- C9W5Cr - Recoded-(NH) Carried It With You in The Past Year?

| 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 |      |         |         |
| gag9own   | # of weapons child owns                             | 0.59      | 0.75    | 0.82    | 0.89    | 219  | 2.46    | 0.0146  |
| gag9get   | # of weapons can easily get, if do not own one      | 1.12      | 1.10    | 1.17    | 1.16    | 190  | 0.30    | 0.7637  |
| gag9oog   | # of weapons child owns or can easily get           | 1.59      | 1.09    | 1.83    | 1.14    | 365  | 2.00    | 0.0462  |
| gag9car   | # weapons carried in last 12 months                 | 0.34      | 0.63    | 0.43    | 0.66    | 365  | 1.26    | 0.2093  |
| gag9pul   | # weapons pulled on someone in last 12 months       | 0.06      | 0.33    | 0.10    | 0.37    | 365  | 0.88    | 0.3820  |
| gag9hur   | # of weapons used to hurt someone in last 12 months | 0.02      | 0.13    | 0.02    | 0.13    | 365  | -0.05   | 0.9587  |
| gag9ssk   | Summary of use/availability of small knife          | 1.35      | 1.16    | 1.57    | 1.23    | 365  | 1.68    | 0.0938  |
| gag9slk   | Summary of use/availability of large knife          | 0.87      | 0.99    | 0.95    | 0.99    | 365  | 0.78    | 0.4343  |
| gag9sog   | Summary of use/availability of own gun              | 0.36      | 0.69    | 0.66    | 0.93    | 199  | 3.16    | 0.0018  |
| gag9spg   | Summary of use/availability of parents gun          | 0.69      | 0.96    | 0.63    | 0.95    | 365  | -0.51   | 0.6081  |
| gag9saw   | Summary of use/availability of all weapons          | 3.27      | 2.70    | 3.82    | 2.85    | 365  | 1.81    | 0.0709  |
| gag9exg   | Exposure to/Involvement in Gangs                    | 0.63      | 1.08    | 0.74    | 1.18    | 364  | 0.82    | 0.4119  |
| C9W1B   | How Many Members Are There in Your Gang?            | 2.58      | 0.79    | 2.89    | 0.33    | 15.6 | 1.20    | 0.2477  |
| C9W1C   | When Did You Join This Gang?                        | 2.42      | 1.24    | 2.33    | 1.22    | 19   | -0.15   | 0.8799  |
| C9W1E   | Best Description of Your Position in Gang           | 2.17      | 1.03    | 2.67    | 0.50    | 19   | 1.34    | 0.1970  |
| C9W1H   | How Much Pressure You Get To Join a Gang            | 1.00      | 0.00    | 1.00    | 0.00    | 291  | .       | .       |

**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 |    |     |                      |         |    |
| C9W1     | Member of Gang/Posse Last 12 Months                 | 0.05        | 0.07    | 1  | 366 | 0.7505               | 0.3863  |    |
| C9W1D    | Are You Still A Member of The Gang?                 | 1.00        | 1.00    | .  | 12  | .                    | .       |    |
| C9W1F    | Do You Know Anyone in a Gang?                       | 0.42        | 0.45    | 1  | 342 | 0.1724               | 0.6780  |    |
| C9W1G    | Are Your Friends With Anyone in a Gang?             | 0.25        | 0.30    | 1  | 342 | 1.1419               | 0.2852  |    |
| C9W2A    | (SK) Do You Own a Small Pocket Knife?               | 0.37        | 0.48    | 1  | 367 | 4.2398               | 0.0395  |    |
| C9W2B    | (SK) Could You Get One if You Wanted To?            | 0.57        | 0.55    | 1  | 218 | 0.1356               | 0.7127  |    |
| C9W2Cr   | Recoded-(SK) Have You Carried It in Past Year?      | 0.24        | 0.28    | 1  | 366 | 0.6720               | 0.4124  |    |
| C9W2Dr   | Recoded-(SK) Pulled It on Someone in Past Year?     | 0.02        | 0.05    | 1  | 366 | 3.0541               | 0.0805  | ** |
| C9W2Er   | Recoded-(SK) Hurt Someone W/ It in Past Year?       | 0.00        | 0.01    | 1  | 366 | 0.2246               | 0.6356  | *  |
| C9W3A    | (LK) Own a Large Knife/Switchblade/Razor            | 0.18        | 0.22    | 1  | 367 | 1.0173               | 0.3132  |    |
| C9W3B    | (LK) Could You Get One if You Wanted To?            | 0.49        | 0.51    | 1  | 297 | 0.0827               | 0.7737  |    |
| C9W3Cr   | Recoded-(LK) Have You Carried It in Past Year?      | 0.08        | 0.08    | 1  | 366 | 0.0000               | 0.9947  |    |
| C9W3Dr   | Recoded-(LK) Pulled It on Someone in Past Year?     | 0.02        | 0.02    | 1  | 366 | 0.0342               | 0.8532  | ** |
| C9W3Er   | Recoded-(LK) Hurt Someone W/ It in Past Year?       | 0.01        | 0.01    | 1  | 366 | 0.0016               | 0.9681  | *  |
| C9W4A    | (PH) Parents Own Gun (Protection/Hunting            | 0.41        | 0.36    | 1  | 367 | 0.8523               | 0.3559  |    |
| C9W4B    | (PH) Is it Locked Up?                               | 0.73        | 0.65    | 1  | 143 | 0.9575               | 0.3278  |    |
| C9W4C    | (PH) Do Your Parents Let You Use It?                | 0.39        | 0.41    | 1  | 144 | 0.0837               | 0.7723  |    |
| C9W4Dr   | Recoded-(PH) Taken W/O Permission in Past Year?     | 0.00        | 0.01    | 1  | 367 | 0.2190               | 0.6398  | *  |
| C9W4Er   | Recoded-(PH) Pulled It on Someone in Past Year?     | 0.01        | 0.00    | 1  | 367 | 1.5814               | 0.2086  | *  |
| C9W4Fr   | Recoded-(PH) Hurt Someone W/ It in the Past Year    | 0.00        | 0.00    | .  | 367 | .                    | .       |    |
| C9W5A    | Do You Own a Non-Hunting Gun?                       | 0.05        | 0.12    | 1  | 367 | 6.7728               | 0.0093  |    |
| C9W5B    | Could You Get One if You Wanted?                    | 0.25        | 0.38    | 1  | 341 | 6.1933               | 0.0128  |    |
| C9W5Cr   | Recoded-(NH) Carried It With You in The Past Year?  | 0.02        | 0.06    | 1  | 367 | 5.7529               | 0.0165  | ** |
| C9W5Dr   | Recoded-(NH) Pulled It on Someone in the Past Year? | 0.01        | 0.02    | 1  | 367 | 0.6641               | 0.4151  | *  |
| C9W5Er   | Recoded-(NH) Hurt Someone With It in The Past Year? | 0.00        | 0.00    | 1  | 367 | 0.5243               | 0.4690  | *  |

**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 |
| gag9own                                   | # of weapons child owns                             | 304 | 0.62 | 0.78    | 0.00    | 3.00    |
| gag9get                                   | # of weapons can easily get, if do not own one      | 167 | 1.13 | 1.09    | 0.00    | 3.00    |
| gag9oog                                   | # of weapons child owns or can easily get           | 304 | 1.63 | 1.10    | 0.00    | 3.00    |
| gag9car                                   | # weapons carried in last 12 months                 | 304 | 0.35 | 0.63    | 0.00    | 3.00    |
| gag9pul                                   | # weapons pulled on someone in last 12 months       | 304 | 0.08 | 0.36    | 0.00    | 3.00    |
| gag9hur                                   | # of weapons used to hurt someone in last 12 months | 304 | 0.02 | 0.13    | 0.00    | 1.00    |
| gag9ssk                                   | Summary of use/availability of small knife          | 304 | 1.38 | 1.18    | 0.00    | 5.00    |
| gag9slk                                   | Summary of use/availability of large knife          | 304 | 0.90 | 1.00    | 0.00    | 5.00    |
| gag9sog                                   | Summary of use/availability of own gun              | 304 | 0.40 | 0.73    | 0.00    | 4.00    |
| gag9spg                                   | Summary of use/availability of parents gun          | 304 | 0.67 | 0.96    | 0.00    | 4.00    |
| gag9saw                                   | Summary of use/availability of all weapons          | 304 | 3.35 | 2.76    | 0.00    | 14.00   |
| gag9exg                                   | Exposure to/Involvement in Gangs                    | 304 | 0.67 | 1.12    | 0.00    | 6.00    |
| C9W1                                      | Member of Gang/Posse Last 12 Months                 | 304 | 0.06 | 0.23    | 0.00    | 1.00    |
| C9W1B                                     | How Many Members Are There in Your Gang?            | 17  | 2.65 | 0.70    | 1.00    | 3.00    |
| C9W1C                                     | When Did You Join This Gang?                        | 17  | 2.53 | 1.23    | 1.00    | 4.00    |
| C9W1D                                     | Are You Still A Member of The Gang?                 | 10  | 1.00 | 0.00    | 1.00    | 1.00    |
| C9W1E                                     | Best Description of Your Position in Gan            | 17  | 2.35 | 0.93    | 1.00    | 4.00    |
| C9W1F                                     | Do You Know Anyone in a Gang?                       | 283 | 0.44 | 0.50    | 0.00    | 1.00    |
| C9W1G                                     | Are Your Friends With Anyone in a Gang?             | 283 | 0.27 | 0.45    | 0.00    | 1.00    |
| C9W1H                                     | How Much Pressure You Get To Join a Gang            | 242 | 1.00 | 0.00    | 1.00    | 1.00    |
| C9W2A                                     | (SK) Do You Own a Small Pocket Knife?               | 304 | 0.38 | 0.49    | 0.00    | 1.00    |
| C9W2B                                     | (SK) Could You Get One if You Wanted To?            | 188 | 0.57 | 0.50    | 0.00    | 1.00    |
| C9W2Cr                                    | Recoded-(SK) Have You Carried It in Past Year?      | 304 | 0.24 | 0.43    | 0.00    | 1.00    |
| C9W2Dr                                    | Recoded-(SK) Pulled It on Someone in Past Year?     | 304 | 0.03 | 0.16    | 0.00    | 1.00    |
| C9W2Er                                    | Recoded-(SK) Hurt Someone W/ It in Past Year?       | 304 | 0.00 | 0.06    | 0.00    | 1.00    |
| C9W3A                                     | (LK) Own a Large Knife/Switchblade/Razor            | 304 | 0.19 | 0.39    | 0.00    | 1.00    |
| C9W3B                                     | (LK) Could You Get One if You Wanted To?            | 247 | 0.50 | 0.50    | 0.00    | 1.00    |
| C9W3Cr                                    | Recoded-(LK) Have You Carried It in Past Year?      | 303 | 0.08 | 0.27    | 0.00    | 1.00    |
| C9W3Dr                                    | Recoded-(LK) Pulled It on Someone in Past Year?     | 303 | 0.03 | 0.16    | 0.00    | 1.00    |
| C9W3Er                                    | Recoded-(LK) Hurt Someone W/ It in Past Year?       | 303 | 0.01 | 0.10    | 0.00    | 1.00    |
| C9W4A                                     | (PH) Parents Own Gun (Protection/Hunting            | 304 | 0.39 | 0.49    | 0.00    | 1.00    |
| C9W4B                                     | (PH) Is it Locked Up?                               | 119 | 0.71 | 0.46    | 0.00    | 1.00    |
| C9W4C                                     | (PH) Do Your Parents Let You Use It?                | 120 | 0.40 | 0.49    | 0.00    | 1.00    |
| C9W4Dr                                    | Recoded-(PH) Taken W/O Permission in Past Year?     | 304 | 0.00 | 0.06    | 0.00    | 1.00    |
| C9W4Er                                    | Recoded-(PH) Pulled It on Someone in Past Year?     | 304 | 0.01 | 0.10    | 0.00    | 1.00    |



| Descriptive Statistics - Normative Sample |   |     |      |         |         |         |
|---|---|-----|------|---------|---------|---------|
| Variable                                  | Label   | N   | Mean | Std Dev | Minimum | Maximum |
| C9W4Fr                                    | Recoded-(PH) Hurt Someone W/ It in the Past Year    | 304 | 0.00 | 0.00    | 0.00    | 0.00    |
| C9W5A                                     | Do You Own a Non-Hunting Gun?                       | 304 | 0.05 | 0.22    | 0.00    | 1.00    |
| C9W5B                                     | Could You Get One if You Wanted?                    | 288 | 0.27 | 0.44    | 0.00    | 1.00    |
| C9W5Cr                                    | Recoded-(NH) Carried It With You in The Past Year?  | 304 | 0.02 | 0.15    | 0.00    | 1.00    |
| C9W5Dr                                    | Recoded-(NH) Pulled It on Someone in the Past Year? | 304 | 0.01 | 0.11    | 0.00    | 1.00    |
| C9W5Er                                    | Recoded-(NH) Hurt Someone With It in The Past Year? | 304 | 0.00 | 0.06    | 0.00    | 1.00    |

| Descriptive Statistics - High Risk Control Sample |   |     |      |         |         |         |
|---|---|-----|------|---------|---------|---------|
| Variable  | Label   | N   | Mean | Std Dev | Minimum | Maximum |
| gag9own   | # of weapons child owns                             | 126 | 0.82 | 0.89    | 0.00    | 3.00    |
| gag9get   | # of weapons can easily get, if do not own one      | 58  | 1.17 | 1.16    | 0.00    | 3.00    |
| gag9oog   | # of weapons child owns or can easily get           | 126 | 1.83 | 1.14    | 0.00    | 3.00    |
| gag9car   | # weapons carried in last 12 months                 | 126 | 0.43 | 0.66    | 0.00    | 2.00    |
| gag9pul   | # weapons pulled on someone in last 12 months       | 126 | 0.10 | 0.37    | 0.00    | 2.00    |
| gag9hur   | # of weapons used to hurt someone in last 12 months | 126 | 0.02 | 0.13    | 0.00    | 1.00    |
| gag9ssk   | Summary of use/availability of small knife          | 126 | 1.57 | 1.23    | 0.00    | 5.00    |
| gag9slk   | Summary of use/availability of large knife          | 126 | 0.95 | 0.99    | 0.00    | 4.00    |
| gag9sog   | Summary of use/availability of own gun              | 126 | 0.66 | 0.93    | 0.00    | 4.00    |
| gag9spg   | Summary of use/availability of parents gun          | 126 | 0.63 | 0.95    | 0.00    | 3.00    |
| gag9saw   | Summary of use/availability of all weapons          | 126 | 3.82 | 2.85    | 0.00    | 12.00   |
| gag9exg   | Exposure to/Involvement in Gangs                    | 125 | 0.74 | 1.18    | 0.00    | 6.00    |
| C9W1  | Member of Gang/Posse Last 12 Months                 | 125 | 0.07 | 0.26    | 0.00    | 1.00    |
| C9W1B   | How Many Members Are There in Your Gang?            | 9   | 2.89 | 0.33    | 2.00    | 3.00    |
| C9W1C   | When Did You Join This Gang?                        | 9   | 2.33 | 1.22    | 1.00    | 4.00    |
| C9W1D   | Are You Still A Member of The Gang?                 | 5   | 1.00 | 0.00    | 1.00    | 1.00    |
| C9W1E   | Best Description of Your Position in Gan            | 9   | 2.67 | 0.50    | 2.00    | 3.00    |
| C9W1F   | Do You Know Anyone in a Gang?                       | 116 | 0.45 | 0.50    | 0.00    | 1.00    |
| C9W1G   | Are Your Friends With Anyone in a Gang?             | 116 | 0.30 | 0.46    | 0.00    | 1.00    |
| C9W1H   | How Much Pressure You Get To Join a Gang            | 96  | 1.00 | 0.00    | 1.00    | 1.00    |
| C9W2A   | (SK) Do You Own a Small Pocket Knife?               | 126 | 0.48 | 0.50    | 0.00    | 1.00    |
| C9W2B   | (SK) Could You Get One if You Wanted To?            | 66  | 0.55 | 0.50    | 0.00    | 1.00    |
| C9W2Cr  | Recoded-(SK) Have You Carried It in Past Year?      | 125 | 0.28 | 0.45    | 0.00    | 1.00    |
| C9W2Dr  | Recoded-(SK) Pulled It on Someone in Past Year?     | 125 | 0.05 | 0.21    | 0.00    | 1.00    |
| C9W2Er  | Recoded-(SK) Hurt Someone W/ It in Past Year?       | 125 | 0.01 | 0.09    | 0.00    | 1.00    |
| C9W3A   | (LK) Own a Large Knife/Switchblade/Razor            | 126 | 0.22 | 0.42    | 0.00    | 1.00    |
| C9W3B   | (LK) Could You Get One if You Wanted To?            | 98  | 0.51 | 0.50    | 0.00    | 1.00    |

| Descriptive Statistics - High Risk Control Sample |   |     |      |         |         |         |
|---|---|-----|------|---------|---------|---------|
| Variable  | Label   | N   | Mean | Std Dev | Minimum | Maximum |
| C9W3Cr  | Recoded-(LK) Have You Carried It in Past Year?      | 126 | 0.08 | 0.27    | 0.00    | 1.00    |
| C9W3Dr  | Recoded-(LK) Pulled It on Someone in Past Year?     | 126 | 0.02 | 0.15    | 0.00    | 1.00    |
| C9W3Er  | Recoded-(LK) Hurt Someone W/ It in Past Year?       | 126 | 0.01 | 0.09    | 0.00    | 1.00    |
| C9W4A   | (PH) Parents Own Gun (Protection/Hunting            | 126 | 0.36 | 0.48    | 0.00    | 1.00    |
| C9W4B   | (PH) Is it Locked Up?                               | 46  | 0.65 | 0.48    | 0.00    | 1.00    |
| C9W4C   | (PH) Do Your Parents Let You Use It?                | 46  | 0.41 | 0.50    | 0.00    | 1.00    |
| C9W4Dr  | Recoded-(PH) Taken W/O Permission in Past Year?     | 126 | 0.01 | 0.09    | 0.00    | 1.00    |
| C9W4Er  | Recoded-(PH) Pulled It on Someone in Past Year?     | 126 | 0.00 | 0.00    | 0.00    | 0.00    |
| C9W4Fr  | Recoded-(PH) Hurt Someone W/ It in the Past Year    | 126 | 0.00 | 0.00    | 0.00    | 0.00    |
| C9W5A   | Do You Own a Non-Hunting Gun?                       | 126 | 0.12 | 0.33    | 0.00    | 1.00    |
| C9W5B   | Could You Get One if You Wanted?                    | 111 | 0.38 | 0.49    | 0.00    | 1.00    |
| C9W5Cr  | Recoded-(NH) Carried It With You in The Past Year?  | 126 | 0.06 | 0.24    | 0.00    | 1.00    |
| C9W5Dr  | Recoded-(NH) Pulled It on Someone in the Past Year? | 126 | 0.02 | 0.15    | 0.00    | 1.00    |
| C9W5Er  | Recoded-(NH) Hurt Someone With It in The Past Year? | 126 | 0.00 | 0.00    | 0.00    | 0.00    |

## VIII. Scale and Item Correlations

### Scale Correlations

| Pearson Correlation Coefficients<br>Prob >  r  under H0: Rho=0<br>Number of Observations |                       |                       |                       |                       |                       |                       |                       |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|  | <b>gag9own</b>        | <b>gag9get</b>        | <b>gag9oog</b>        | <b>gag9car</b>        | <b>gag9pul</b>        | <b>gag9hur</b>        | <b>gag9ssk</b>        |
| <b>gag9own</b><br># of weapons child owns  | 1.000<br>367          | .<br>192              | 0.533<br>0.000<br>367 | 0.733<br>0.000<br>367 | 0.316<br>0.000<br>367 | 0.214<br>0.000<br>367 | 0.801<br>0.000<br>367 |
| <b>gag9get</b><br># of weapons can easily get, if do not own one                         | .<br>192              | 1.000<br>192          | 1.000<br>0.000<br>192 | .<br>.<br>192         | .<br>.<br>192         | .<br>.<br>192         | 0.809<br>0.000<br>192 |
| <b>gag9oog</b><br># of weapons child owns or can easily get                              | 0.533<br>0.000<br>367 | 1.000<br>0.000<br>192 | 1.000<br>0.000<br>367 | 0.473<br>0.000<br>367 | 0.213<br>0.000<br>367 | 0.115<br>0.027<br>367 | 0.637<br>0.000<br>367 |
| <b>gag9car</b><br># weapons carried in last 12 months                                    | 0.733<br>0.000<br>367 | .<br>.<br>192         | 0.473<br>0.000<br>367 | 1.000<br>0.000<br>367 | 0.424<br>0.000<br>367 | 0.262<br>0.000<br>367 | 0.745<br>0.000<br>367 |
| <b>gag9pul</b><br># weapons pulled on someone in last 12 months                          | 0.316<br>0.000<br>367 | .<br>.<br>192         | 0.213<br>0.000<br>367 | 0.424<br>0.000<br>367 | 1.000<br>0.000<br>367 | 0.474<br>0.000<br>367 | 0.292<br>0.000<br>367 |
| <b>gag9hur</b><br># of weapons used to hurt someone in last 12 months                    | 0.214<br>0.000<br>367 | .<br>.<br>192         | 0.115<br>0.027<br>367 | 0.262<br>0.000<br>367 | 0.474<br>0.000<br>367 | 1.000<br>0.000<br>367 | 0.225<br>0.000<br>367 |
| <b>gag9ssk</b><br>Summary of use/availability of small knife                             | 0.801<br>0.000<br>367 | 0.809<br>0.000<br>192 | 0.637<br>0.000<br>367 | 0.745<br>0.000<br>367 | 0.292<br>0.000<br>367 | 0.225<br>0.000<br>367 | 1.000<br>0.000<br>367 |
| <b>gag9slk</b><br>Summary of use/availability of large knife                             | 0.687<br>0.000<br>367 | 0.836<br>0.000<br>192 | 0.688<br>0.000<br>367 | 0.666<br>0.000<br>367 | 0.433<br>0.000<br>367 | 0.296<br>0.000<br>367 | 0.536<br>0.000<br>367 |
| <b>gag9sog</b><br>Summary of use/availability of own gun                                 | 0.455<br>0.000<br>367 | 0.749<br>0.000<br>192 | 0.612<br>0.000<br>367 | 0.457<br>0.000<br>367 | 0.406<br>0.000<br>367 | 0.195<br>0.000<br>367 | 0.279<br>0.000<br>367 |
| <b>gag9spg</b><br>Summary of use/availability of parents gun                             | 0.341<br>0.000<br>367 | 0.050<br>0.489<br>192 | 0.189<br>0.000<br>367 | 0.295<br>0.000<br>367 | 0.150<br>0.004<br>367 | 0.045<br>0.394<br>367 | 0.284<br>0.000<br>367 |
| <b>gag9saw</b><br>Summary of use/availability of all weapons                             | 0.839<br>0.000<br>367 | 0.831<br>0.000<br>192 | 0.762<br>0.000<br>367 | 0.793<br>0.000<br>367 | 0.450<br>0.000<br>367 | 0.275<br>0.000<br>367 | 0.801<br>0.000<br>367 |
| <b>gag9exg</b><br>Exposure to/Involvement in Gangs                                       | 0.102<br>0.052<br>366 | 0.277<br>0.000<br>192 | 0.286<br>0.000<br>366 | 0.217<br>0.000<br>366 | 0.192<br>0.000<br>366 | 0.077<br>0.141<br>366 | 0.129<br>0.014<br>366 |

| Pearson Correlation Coefficients<br>Prob >  r  under H0: Rho=0<br>Number of Observations |                       |                       |                       |                       |                       |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|  | gag9slk               | gag9sog               | gag9spg               | gag9saw               | gag9exg               |
| <b>gag9own</b><br># of weapons child owns  | 0.687<br>0.000<br>367 | 0.455<br>0.000<br>367 | 0.341<br>0.000<br>367 | 0.839<br>0.000<br>367 | 0.102<br>0.052<br>366 |
| <b>gag9get</b><br># of weapons can easily get, if do not own one                         | 0.836<br>0.000<br>192 | 0.749<br>0.000<br>192 | 0.050<br>0.489<br>192 | 0.831<br>0.000<br>192 | 0.277<br>0.000<br>192 |
| <b>gag9oog</b><br># of weapons child owns or can easily get                              | 0.688<br>0.000<br>367 | 0.612<br>0.000<br>367 | 0.189<br>0.000<br>367 | 0.762<br>0.000<br>367 | 0.286<br>0.000<br>366 |
| <b>gag9car</b><br># weapons carried in last 12 months                                    | 0.666<br>0.000<br>367 | 0.457<br>0.000<br>367 | 0.295<br>0.000<br>367 | 0.793<br>0.000<br>367 | 0.217<br>0.000<br>366 |
| <b>gag9pul</b><br># weapons pulled on someone in last 12 months                          | 0.433<br>0.000<br>367 | 0.406<br>0.000<br>367 | 0.150<br>0.004<br>367 | 0.450<br>0.000<br>367 | 0.192<br>0.000<br>366 |
| <b>gag9hur</b><br># of weapons used to hurt someone in last 12 months                    | 0.296<br>0.000<br>367 | 0.195<br>0.000<br>367 | 0.045<br>0.394<br>367 | 0.275<br>0.000<br>367 | 0.077<br>0.141<br>366 |
| <b>gag9ssk</b><br>Summary of use/availability of small knife                             | 0.536<br>0.000<br>367 | 0.279<br>0.000<br>367 | 0.284<br>0.000<br>367 | 0.801<br>0.000<br>367 | 0.129<br>0.014<br>366 |
| <b>gag9slk</b><br>Summary of use/availability of large knife                             | 1.000<br>367          | 0.367<br>0.000<br>367 | 0.204<br>0.000<br>367 | 0.765<br>0.000<br>367 | 0.211<br>0.000<br>366 |
| <b>gag9sog</b><br>Summary of use/availability of own gun                                 | 0.367<br>0.000<br>367 | 1.000<br>367          | 0.195<br>0.000<br>367 | 0.607<br>0.000<br>367 | 0.286<br>0.000<br>366 |
| <b>gag9spg</b><br>Summary of use/availability of parents gun                             | 0.204<br>0.000<br>367 | 0.195<br>0.000<br>367 | 1.000<br>367          | 0.597<br>0.000<br>367 | 0.009<br>0.870<br>366 |
| <b>gag9saw</b><br>Summary of use/availability of all weapons                             | 0.765<br>0.000<br>367 | 0.607<br>0.000<br>367 | 0.597<br>0.000<br>367 | 1.000<br>367          | 0.216<br>0.000<br>366 |
| <b>gag9exg</b><br>Exposure to/Involvement in Gangs                                       | 0.211<br>0.000<br>366 | 0.286<br>0.000<br>366 | 0.009<br>0.870<br>366 | 0.216<br>0.000<br>366 | 1.000<br>366          |

**Item Correlations**

| Pearson Correlation Coefficients<br>Prob >  r  under H0: Rho=0<br>Number of Observations |                       |                       |                       |             |                       |                        |                        |              |                        |                       |                       |
|--|-----------------------|-----------------------|-----------------------|-------------|-----------------------|------------------------|------------------------|--------------|------------------------|-----------------------|-----------------------|
|  | C9W1                  | C9W1B                 | C9W1C                 | C9W1D       | C9W1E                 | C9W1F                  | C9W1G                  | C9W1H        | C9W2A                  | C9W2B                 | C9W2Cr                |
| <b>C9W1</b><br>Member of Gang/Posse<br>Last 12 Months                                    | 1.000<br>366          | .<br>21               | .<br>21               | .<br>12     | .<br>21               | .<br>341               | .<br>341               | .<br>293     | 0.014<br>0.796<br>366  | 0.131<br>0.053<br>218 | 0.073<br>0.162<br>365 |
| <b>C9W1B</b><br>How Many Members Are<br>There in Your Gang?                              | .<br>21               | 1.000<br>21           | -0.240<br>0.295<br>21 | .<br>12     | 0.026<br>0.912<br>21  | .<br>0                 | .<br>0                 | .<br>0       | -0.066<br>0.777<br>21  | 0.564<br>0.056<br>12  | 0.045<br>0.848<br>21  |
| <b>C9W1C</b><br>When Did You Join This<br>Gang?  | .<br>21               | -0.240<br>0.295<br>21 | 1.000<br>21           | .<br>12     | 0.238<br>0.299<br>21  | .<br>0                 | .<br>0                 | .<br>0       | 0.129<br>0.578<br>21   | -0.453<br>0.139<br>12 | 0.163<br>0.480<br>21  |
| <b>C9W1D</b><br>Are You Still A Member of<br>The Gang?                                   | .<br>12               | .<br>12               | .<br>12               | 1.000<br>12 | .<br>12               | .<br>0                 | .<br>0                 | .<br>0       | .<br>12                | .<br>5                | .<br>12               |
| <b>C9W1E</b><br>Best Description of Your<br>Position in Gan                              | .<br>21               | 0.026<br>0.912<br>21  | 0.238<br>0.299<br>21  | .<br>12     | 1.000<br>21           | .<br>0                 | .<br>0                 | .<br>0       | -0.049<br>0.833<br>21  | -0.562<br>0.057<br>12 | -0.006<br>0.981<br>21 |
| <b>C9W1F</b><br>Do You Know Anyone in a<br>Gang?   | .<br>341              | .<br>0                | .<br>0                | .<br>0      | .<br>0                | 1.000<br>342           | 0.676<br>0.000<br>342  | .<br>293     | 0.015<br>0.777<br>342  | 0.200<br>0.004<br>203 | 0.107<br>0.048<br>341 |
| <b>C9W1G</b><br>Are Your Friends With<br>Anyone in a Gang?                               | .<br>341              | .<br>0                | .<br>0                | .<br>0      | .<br>0                | 0.676<br>0.000<br>342  | 1.000<br>342           | .<br>293     | -0.037<br>0.499<br>342 | 0.255<br>0.000<br>203 | 0.044<br>0.421<br>341 |
| <b>C9W1H</b><br>How Much Pressure You<br>Get To Join a Gang                              | .<br>293              | .<br>0                | .<br>0                | .<br>0      | .<br>0                | .<br>293               | .<br>293               | 1.000<br>293 | .<br>293               | .<br>177              | .<br>292              |
| <b>C9W2A</b><br>(SK) Do You Own a Small<br>Pocket Knife?                                 | 0.014<br>0.796<br>366 | -0.066<br>0.777<br>21 | 0.129<br>0.578<br>21  | .<br>12     | -0.049<br>0.833<br>21 | 0.015<br>0.777<br>342  | -0.037<br>0.499<br>342 | .<br>293     | 1.000<br>367           | .<br>218              | 0.712<br>0.000<br>366 |
| <b>C9W2B</b><br>(SK) Could You Get One if<br>You Wanted To?                              | 0.131<br>0.053<br>218 | 0.564<br>0.056<br>12  | -0.453<br>0.139<br>12 | .<br>5      | -0.562<br>0.057<br>12 | 0.200<br>0.004<br>203  | 0.255<br>0.000<br>203  | .<br>177     | .<br>218               | 1.000<br>218          | .<br>218              |
| <b>C9W2Cr</b><br>Recorded-(SK) Have You<br>Carried It in Past Year?                      | 0.073<br>0.162<br>365 | 0.045<br>0.848<br>21  | 0.163<br>0.480<br>21  | .<br>12     | -0.006<br>0.981<br>21 | 0.107<br>0.048<br>341  | 0.044<br>0.421<br>341  | .<br>292     | 0.712<br>0.000<br>366  | .<br>218              | 1.000<br>366          |
| <b>C9W2Dr</b><br>Recorded-(SK) Pulled It on<br>Someone in Past Year?                     | 0.037<br>0.486<br>365 | 0.102<br>0.661<br>21  | 0.118<br>0.611<br>21  | .<br>12     | -0.101<br>0.663<br>21 | 0.041<br>0.446<br>341  | 0.109<br>0.044<br>341  | .<br>292     | 0.205<br>0.000<br>366  | .<br>218              | 0.210<br>0.000<br>366 |
| <b>C9W2Er</b><br>Recorded-(SK) Hurt<br>Someone W/ It in Past<br>Year?                    | 0.212<br>0.000<br>365 | 0.102<br>0.661<br>21  | 0.118<br>0.611<br>21  | .<br>12     | -0.101<br>0.663<br>21 | -0.047<br>0.385<br>341 | 0.091<br>0.095<br>341  | .<br>292     | 0.090<br>0.084<br>366  | .<br>218              | 0.127<br>0.015<br>366 |
| <b>C9W3A</b><br>(LK) Own a Large<br>Knife/Switchblade/Razor                              | 0.029<br>0.575<br>366 | -0.102<br>0.661<br>21 | 0.009<br>0.969<br>21  | .<br>12     | -0.252<br>0.270<br>21 | 0.141<br>0.009<br>342  | 0.158<br>0.003<br>342  | .<br>293     | 0.357<br>0.000<br>367  | 0.187<br>0.006<br>218 | 0.380<br>0.000<br>366 |
| <b>C9W3B</b><br>(LK) Could You Get One if<br>You Wanted To?                              | 0.150<br>0.010<br>297 | 0.358<br>0.173<br>16  | -0.532<br>0.034<br>16 | .<br>9      | -0.506<br>0.045<br>16 | 0.264<br>0.000<br>277  | 0.271<br>0.000<br>277  | .<br>240     | 0.197<br>0.001<br>297  | 0.520<br>0.000<br>201 | 0.249<br>0.000<br>296 |

| Pearson Correlation Coefficients                            |        |        |        |       |        |        |        |       |        |        |        |
|---|--------|--------|--------|-------|--------|--------|--------|-------|--------|--------|--------|
| Prob >  r  under H0: Rho=0                                  |        |        |        |       |        |        |        |       |        |        |        |
| Number of Observations                                      |        |        |        |       |        |        |        |       |        |        |        |
|   | C9W1   | C9W1B  | C9W1C  | C9W1D | C9W1E  | C9W1F  | C9W1G  | C9W1H | C9W2A  | C9W2B  | C9W2Cr |
| <b>C9W3Cr</b>   | 0.101  | -0.165 | 0.152  | .     | -0.363 | 0.096  | 0.085  | .     | 0.234  | 0.091  | 0.366  |
| <b>Recorded-(LK) Have You Carried It in Past Year?</b>      | 0.053  | 0.473  | 0.509  | .     | 0.106  | 0.077  | 0.119  | .     | 0.000  | 0.179  | 0.000  |
|   | 365    | 21     | 21     | 12    | 21     | 341    | 341    | 293   | 366    | 218    | 365    |
| <b>C9W3Dr</b>   | 0.124  | 0.148  | -0.105 | .     | -0.339 | 0.064  | 0.121  | .     | 0.106  | 0.085  | 0.172  |
| <b>Recorded-(LK) Pulled It on Someone in Past Year?</b>     | 0.018  | 0.523  | 0.650  | .     | 0.133  | 0.241  | 0.025  | .     | 0.042  | 0.214  | 0.001  |
|   | 365    | 21     | 21     | 12    | 21     | 341    | 341    | 293   | 366    | 218    | 365    |
| <b>C9W3Er</b>   | -0.022 | .      | .      | .     | .      | -0.019 | 0.014  | .     | 0.111  | .      | 0.157  |
| <b>Recorded-(LK) Hurt Someone W/ It in Past Year?</b>       | 0.668  | .      | .      | .     | .      | 0.732  | 0.794  | .     | 0.034  | .      | 0.003  |
|   | 365    | 21     | 21     | 12    | 21     | 341    | 341    | 293   | 366    | 218    | 365    |
| <b>C9W4A</b>  | 0.019  | -0.066 | -0.281 | .     | -0.163 | -0.055 | -0.114 | .     | 0.220  | 0.116  | 0.176  |
| <b>(PH) Parents Own Gun (Protection/Hunting</b>             | 0.715  | 0.777  | 0.217  | .     | 0.480  | 0.309  | 0.035  | .     | 0.000  | 0.087  | 0.001  |
|   | 366    | 21     | 21     | 12    | 21     | 342    | 342    | 293   | 367    | 218    | 366    |
| <b>C9W4B</b>  | -0.023 | 0.707  | 0.000  | .     | 0.800  | -0.106 | -0.086 | .     | -0.052 | -0.172 | -0.052 |
| <b>(PH) Is it Locked Up?</b>                                | 0.789  | 0.033  | 1.000  | .     | 0.010  | 0.223  | 0.328  | .     | 0.540  | 0.164  | 0.537  |
|   | 143    | 9      | 9      | 6     | 9      | 133    | 133    | 113   | 143    | 67     | 143    |
| <b>C9W4C</b>  | -0.092 | 0.267  | 0.000  | .     | 0.189  | -0.086 | -0.071 | .     | 0.214  | 0.194  | 0.245  |
| <b>(PH) Do Your Parents Let You Use It?</b>                 | 0.275  | 0.487  | 1.000  | .     | 0.626  | 0.325  | 0.413  | .     | 0.010  | 0.116  | 0.003  |
|   | 144    | 9      | 9      | 6     | 9      | 134    | 134    | 114   | 144    | 67     | 144    |
| <b>C9W4Dr</b>   | 0.141  | 0.102  | 0.118  | .     | -0.101 | 0.062  | 0.090  | .     | 0.090  | .      | 0.127  |
| <b>Recorded-(PH) Taken W/O Permission in Past Year?</b>     | 0.007  | 0.661  | 0.611  | .     | 0.663  | 0.253  | 0.097  | .     | 0.085  | .      | 0.015  |
|   | 366    | 21     | 21     | 12    | 21     | 342    | 342    | 293   | 367    | 218    | 366    |
| <b>C9W4Er</b>   | 0.108  | 0.102  | 0.118  | .     | -0.101 | 0.010  | 0.041  | .     | 0.049  | 0.060  | 0.017  |
| <b>Recorded-(PH) Pulled It on Someone in Past Year?</b>     | 0.039  | 0.661  | 0.611  | .     | 0.663  | 0.848  | 0.454  | .     | 0.352  | 0.381  | 0.752  |
|   | 366    | 21     | 21     | 12    | 21     | 342    | 342    | 293   | 367    | 218    | 366    |
| <b>C9W4Fr</b>   | .      | .      | .      | .     | .      | .      | .      | .     | .      | .      | .      |
| <b>Recorded-(PH) Hurt Someone W/ It in the Past Year</b>    | 366    | 21     | 21     | 12    | 21     | 342    | 342    | 293   | 367    | 218    | 366    |
| <b>C9W5A</b>  | 0.160  | 0.076  | -0.277 | .     | 0.013  | 0.022  | 0.039  | .     | 0.098  | 0.118  | 0.132  |
| <b>Do You Own a Non-Hunting Gun?</b>                        | 0.002  | 0.742  | 0.225  | .     | 0.957  | 0.679  | 0.473  | .     | 0.061  | 0.082  | 0.012  |
|   | 366    | 21     | 21     | 12    | 21     | 342    | 342    | 293   | 367    | 218    | 366    |
| <b>C9W5B</b>  | 0.227  | 0.159  | -0.226 | .     | -0.590 | 0.228  | 0.328  | .     | 0.204  | 0.405  | 0.310  |
| <b>Could You Get One if You Wanted?</b>                     | 0.000  | 0.557  | 0.399  | .     | 0.016  | 0.000  | 0.000  | .     | 0.000  | 0.000  | 0.000  |
|   | 340    | 16     | 16     | 9     | 16     | 321    | 321    | 275   | 341    | 207    | 340    |
| <b>C9W5Cr</b>   | 0.218  | 0.221  | -0.261 | .     | 0.068  | 0.138  | 0.169  | .     | 0.036  | 0.148  | 0.034  |
| <b>Recorded-(NH) Carried It With You in The Past Year?</b>  | 0.000  | 0.337  | 0.254  | .     | 0.768  | 0.011  | 0.002  | .     | 0.489  | 0.029  | 0.523  |
|   | 366    | 21     | 21     | 12    | 21     | 342    | 342    | 293   | 367    | 218    | 366    |
| <b>C9W5Dr</b>   | 0.246  | 0.186  | -0.480 | .     | -0.023 | 0.044  | 0.085  | .     | -0.062 | 0.135  | -0.026 |
| <b>Recorded-(NH) Pulled It on Someone in the Past Year?</b> | 0.000  | 0.420  | 0.028  | .     | 0.921  | 0.413  | 0.115  | .     | 0.235  | 0.047  | 0.621  |
|   | 366    | 21     | 21     | 12    | 21     | 342    | 342    | 293   | 367    | 218    | 366    |
| <b>C9W5Er</b>   | -0.013 | .      | .      | .     | .      | -0.047 | -0.033 | .     | -0.043 | -0.077 | -0.031 |
| <b>Recorded-(NH) Hurt Someone With It in The Past Year?</b> | 0.806  | .      | .      | .     | .      | 0.383  | 0.548  | .     | 0.412  | 0.256  | 0.560  |
|   | 366    | 21     | 21     | 12    | 21     | 342    | 342    | 293   | 367    | 218    | 366    |

| Pearson Correlation Coefficients<br>Prob >  r  under H0: Rho=0<br>Number of Observations |                        |                        |                       |                        |                       |                       |                        |                        |                        |                        |                       |
|--|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
|  | C9W2Dr                 | C9W2Er                 | C9W3A                 | C9W3B                  | C9W3Cr                | C9W3Dr                | C9W3Er                 | C9W4A                  | C9W4B                  | C9W4C                  | C9W4Dr                |
| <b>C9W1<br/>Member of Gang/Posse<br/>Last 12 Months</b>                                  | 0.037<br>0.486<br>365  | 0.212<br>0.000<br>365  | 0.029<br>0.575<br>366 | 0.150<br>0.010<br>297  | 0.101<br>0.053<br>365 | 0.124<br>0.018<br>365 | -0.022<br>0.668<br>365 | 0.019<br>0.715<br>366  | -0.023<br>0.789<br>143 | -0.092<br>0.275<br>144 | 0.141<br>0.007<br>366 |
| <b>C9W1B<br/>How Many Members Are<br/>There in Your Gang?</b>                            | 0.102<br>0.661<br>21   | 0.102<br>0.661<br>21   | -0.102<br>0.661<br>21 | 0.358<br>0.173<br>16   | -0.165<br>0.473<br>21 | 0.148<br>0.523<br>21  | .<br>.<br>21           | -0.066<br>0.777<br>21  | 0.707<br>0.033<br>9    | 0.267<br>0.487<br>9    | 0.102<br>0.661<br>21  |
| <b>C9W1C<br/>When Did You Join This<br/>Gang?</b>  | 0.118<br>0.611<br>21   | 0.118<br>0.611<br>21   | 0.009<br>0.969<br>21  | -0.532<br>0.034<br>16  | 0.152<br>0.509<br>21  | -0.105<br>0.650<br>21 | .<br>.<br>21           | -0.281<br>0.217<br>21  | 0.000<br>1.000<br>9    | 0.000<br>1.000<br>9    | 0.118<br>0.611<br>21  |
| <b>C9W1D<br/>Are You Still A Member of<br/>The Gang?</b>                                 | .<br>.<br>12           | .<br>.<br>12           | .<br>.<br>12          | .<br>.<br>9            | .<br>.<br>12          | .<br>.<br>12          | .<br>.<br>12           | .<br>.<br>12           | .<br>.<br>6            | .<br>.<br>6            | .<br>.<br>12          |
| <b>C9W1E<br/>Best Description of Your<br/>Position in Gan</b>                            | -0.101<br>0.663<br>21  | -0.101<br>0.663<br>21  | -0.252<br>0.270<br>21 | -0.506<br>0.045<br>16  | -0.363<br>0.106<br>21 | -0.339<br>0.133<br>21 | .<br>.<br>21           | -0.163<br>0.480<br>21  | 0.800<br>0.010<br>9    | 0.189<br>0.626<br>9    | -0.101<br>0.663<br>21 |
| <b>C9W1F<br/>Do You Know Anyone in a<br/>Gang?</b>                                       | 0.041<br>0.446<br>341  | -0.047<br>0.385<br>341 | 0.141<br>0.009<br>342 | 0.264<br>0.000<br>277  | 0.096<br>0.077<br>341 | 0.064<br>0.241<br>341 | -0.019<br>0.732<br>341 | -0.055<br>0.309<br>342 | -0.106<br>0.223<br>133 | -0.086<br>0.325<br>134 | 0.062<br>0.253<br>342 |
| <b>C9W1G<br/>Are Your Friends With<br/>Anyone in a Gang?</b>                             | 0.109<br>0.044<br>341  | 0.091<br>0.095<br>341  | 0.158<br>0.003<br>342 | 0.271<br>0.000<br>277  | 0.085<br>0.119<br>341 | 0.121<br>0.025<br>341 | 0.014<br>0.794<br>341  | -0.114<br>0.035<br>342 | -0.086<br>0.328<br>133 | -0.071<br>0.413<br>134 | 0.090<br>0.097<br>342 |
| <b>C9W1H<br/>How Much Pressure You<br/>Get To Join a Gang</b>                            | .<br>.<br>292          | .<br>.<br>292          | .<br>.<br>293         | .<br>.<br>240          | .<br>.<br>293         | .<br>.<br>293         | .<br>.<br>293          | .<br>.<br>293          | .<br>.<br>113          | .<br>.<br>114          | .<br>.<br>293         |
| <b>C9W2A<br/>(SK) Do You Own a Small<br/>Pocket Knife?</b>                               | 0.205<br>0.000<br>366  | 0.090<br>0.084<br>366  | 0.357<br>0.000<br>367 | 0.197<br>0.001<br>297  | 0.234<br>0.000<br>366 | 0.106<br>0.042<br>366 | 0.111<br>0.034<br>366  | 0.220<br>0.000<br>367  | -0.052<br>0.540<br>143 | 0.214<br>0.010<br>144  | 0.090<br>0.085<br>367 |
| <b>C9W2B<br/>(SK) Could You Get One if<br/>You Wanted To?</b>                            | .<br>.<br>218          | .<br>.<br>218          | 0.187<br>0.006<br>218 | 0.520<br>0.000<br>201  | 0.091<br>0.179<br>218 | 0.085<br>0.214<br>218 | .<br>.<br>218          | 0.116<br>0.087<br>218  | -0.172<br>0.164<br>67  | 0.194<br>0.116<br>67   | .<br>.<br>218         |
| <b>C9W2Cr<br/>Recoded-(SK) Have You<br/>Carried It in Past Year?</b>                     | 0.210<br>0.000<br>366  | 0.127<br>0.015<br>366  | 0.380<br>0.000<br>366 | 0.249<br>0.000<br>296  | 0.366<br>0.000<br>365 | 0.172<br>0.001<br>365 | 0.157<br>0.003<br>365  | 0.176<br>0.001<br>366  | -0.052<br>0.537<br>143 | 0.245<br>0.003<br>144  | 0.127<br>0.015<br>366 |
| <b>C9W2Dr<br/>Recoded-(SK) Pulled It on<br/>Someone in Past Year?</b>                    | 1.000<br>366           | 0.442<br>0.000<br>366  | 0.299<br>0.000<br>366 | -0.058<br>0.318<br>296 | 0.261<br>0.000<br>365 | 0.548<br>0.000<br>365 | 0.357<br>0.000<br>365  | 0.003<br>0.951<br>366  | 0.016<br>0.847<br>143  | 0.036<br>0.668<br>144  | 0.215<br>0.000<br>366 |
| <b>C9W2Er<br/>Recoded-(SK) Hurt<br/>Someone W/ It in Past<br/>Year?</b>                  | 0.442<br>0.000<br>366  | 1.000<br>366           | 0.151<br>0.004<br>366 | .<br>.<br>296          | 0.115<br>0.027<br>365 | 0.242<br>0.000<br>365 | -0.007<br>0.898<br>365 | 0.017<br>0.752<br>366  | 0.054<br>0.521<br>143  | 0.103<br>0.218<br>144  | 0.497<br>0.000<br>366 |
| <b>C9W3A<br/>(LK) Own a Large<br/>Knife/Switchblade/Razor</b>                            | 0.299<br>0.000<br>366  | 0.151<br>0.004<br>366  | 1.000<br>367          | 0.058<br>0.316<br>297  | 0.603<br>0.000<br>366 | 0.307<br>0.000<br>366 | 0.187<br>0.000<br>366  | 0.189<br>0.000<br>367  | -0.066<br>0.430<br>143 | 0.213<br>0.010<br>144  | 0.057<br>0.272<br>367 |
| <b>C9W3B<br/>(LK) Could You Get One if<br/>You Wanted To?</b>                            | -0.058<br>0.318<br>296 | .<br>.<br>296          | 0.058<br>0.316<br>297 | 1.000<br>297           | .<br>.<br>296         | .<br>.<br>296         | .<br>.<br>296          | -0.019<br>0.747<br>297 | -0.061<br>0.537<br>103 | -0.007<br>0.947<br>104 | 0.058<br>0.316<br>297 |

| Pearson Correlation Coefficients<br>Prob >  r  under H0: Rho=0<br>Number of Observations |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|  | C9W2Dr                 | C9W2Er                 | C9W3A                  | C9W3B                  | C9W3Cr                 | C9W3Dr                 | C9W3Er                 | C9W4A                  | C9W4B                  | C9W4C                  | C9W4Dr                 |
| <b>C9W3Cr<br/>Recorded-(LK) Have You<br/>Carried It in Past Year?</b>                    | 0.261<br>0.000<br>365  | 0.115<br>0.027<br>365  | 0.603<br>0.000<br>366  | .<br>.<br>296          | 1.000<br>0.000<br>366  | 0.440<br>0.000<br>366  | 0.198<br>0.000<br>366  | 0.140<br>0.007<br>366  | -0.031<br>0.711<br>142 | 0.257<br>0.002<br>143  | 0.115<br>0.027<br>366  |
| <b>C9W3Dr<br/>Recorded-(LK) Pulled It on<br/>Someone in Past Year?</b>                   | 0.548<br>0.000<br>365  | 0.242<br>0.000<br>365  | 0.307<br>0.000<br>366  | .<br>.<br>296          | 0.440<br>0.000<br>366  | 1.000<br>0.000<br>366  | 0.401<br>0.000<br>366  | 0.034<br>0.512<br>366  | -0.076<br>0.368<br>142 | 0.038<br>0.655<br>143  | 0.242<br>0.000<br>366  |
| <b>C9W3Er<br/>Recorded-(LK) Hurt<br/>Someone W/ It in Past<br/>Year?</b>                 | 0.357<br>0.000<br>365  | -0.007<br>0.898<br>365 | 0.187<br>0.000<br>366  | .<br>.<br>296          | 0.198<br>0.000<br>366  | 0.401<br>0.000<br>366  | 1.000<br>0.000<br>366  | -0.010<br>0.846<br>366 | 0.055<br>0.519<br>142  | -0.067<br>0.424<br>143 | -0.007<br>0.898<br>366 |
| <b>C9W4A<br/>(PH) Parents Own Gun<br/>(Protection/Hunting</b>                            | 0.003<br>0.951<br>366  | 0.017<br>0.752<br>366  | 0.189<br>0.000<br>367  | -0.019<br>0.747<br>297 | 0.140<br>0.007<br>366  | 0.034<br>0.512<br>366  | -0.010<br>0.846<br>366 | 1.000<br>0.521<br>367  | -0.054<br>0.521<br>143 | -0.103<br>0.218<br>144 | 0.093<br>0.076<br>367  |
| <b>C9W4B<br/>(PH) Is it Locked Up?</b>   | 0.016<br>0.847<br>143  | 0.054<br>0.521<br>143  | -0.066<br>0.430<br>143 | -0.061<br>0.537<br>103 | -0.031<br>0.711<br>142 | -0.076<br>0.368<br>142 | 0.055<br>0.519<br>142  | -0.054<br>0.521<br>143 | 1.000<br>0.640<br>143  | -0.039<br>0.640<br>143 | -0.054<br>0.522<br>143 |
| <b>C9W4C<br/>(PH) Do Your Parents Let<br/>You Use It?</b>                                | 0.036<br>0.668<br>144  | 0.103<br>0.218<br>144  | 0.213<br>0.010<br>144  | -0.007<br>0.947<br>104 | 0.257<br>0.002<br>143  | 0.038<br>0.655<br>143  | -0.067<br>0.424<br>143 | -0.103<br>0.218<br>144 | -0.039<br>0.640<br>143 | 1.000<br>0.640<br>144  | 0.025<br>0.764<br>144  |
| <b>C9W4Dr<br/>Recorded-(PH) Taken W/O<br/>Permission in Past Year?</b>                   | 0.215<br>0.000<br>366  | 0.497<br>0.000<br>366  | 0.057<br>0.272<br>367  | 0.058<br>0.316<br>297  | 0.115<br>0.027<br>366  | 0.242<br>0.000<br>366  | -0.007<br>0.898<br>366 | 0.093<br>0.076<br>367  | -0.054<br>0.522<br>143 | 0.025<br>0.764<br>144  | 1.000<br>0.367         |
| <b>C9W4Er<br/>Recorded-(PH) Pulled It on<br/>Someone in Past Year?</b>                   | 0.171<br>0.001<br>366  | 0.404<br>0.000<br>366  | 0.032<br>0.539<br>367  | 0.000<br>0.996<br>297  | 0.086<br>0.102<br>366  | 0.194<br>0.000<br>366  | -0.008<br>0.875<br>366 | 0.114<br>0.030<br>367  | 0.094<br>0.262<br>143  | 0.081<br>0.336<br>144  | 0.404<br>0.000<br>367  |
| <b>C9W4Fr<br/>Recorded-(PH) Hurt<br/>Someone W/ It in the Past<br/>Year</b>              | .<br>.<br>366          | .<br>.<br>366          | .<br>.<br>367          | .<br>.<br>297          | .<br>.<br>366          | .<br>.<br>366          | .<br>.<br>366          | .<br>.<br>367          | .<br>.<br>143          | .<br>.<br>144          | .<br>.<br>367          |
| <b>C9W5A<br/>Do You Own a Non-<br/>Hunting Gun?</b>                                      | 0.084<br>0.108<br>366  | -0.020<br>0.696<br>366 | 0.107<br>0.041<br>367  | 0.102<br>0.078<br>297  | 0.116<br>0.027<br>366  | 0.104<br>0.046<br>366  | 0.093<br>0.076<br>366  | 0.215<br>0.000<br>367  | -0.050<br>0.554<br>143 | 0.044<br>0.597<br>144  | -0.020<br>0.696<br>367 |
| <b>C9W5B<br/>Could You Get One if You<br/>Wanted?</b>                                    | 0.114<br>0.036<br>340  | 0.120<br>0.027<br>340  | 0.268<br>0.000<br>341  | 0.454<br>0.000<br>280  | 0.281<br>0.000<br>340  | 0.211<br>0.000<br>340  | 0.121<br>0.026<br>340  | 0.004<br>0.943<br>341  | -0.149<br>0.101<br>123 | 0.148<br>0.100<br>124  | 0.120<br>0.027<br>341  |
| <b>C9W5Cr<br/>Recorded-(NH) Carried It<br/>With You in The Past Year?</b>                | 0.157<br>0.003<br>366  | -0.014<br>0.795<br>366 | 0.065<br>0.213<br>367  | 0.125<br>0.031<br>297  | 0.060<br>0.255<br>366  | 0.182<br>0.000<br>366  | 0.153<br>0.003<br>366  | 0.104<br>0.046<br>367  | 0.023<br>0.782<br>143  | -0.010<br>0.902<br>144 | -0.014<br>0.795<br>367 |
| <b>C9W5Dr<br/>Recorded-(NH) Pulled It on<br/>Someone in the Past Year?</b>               | -0.022<br>0.680<br>366 | -0.010<br>0.855<br>366 | 0.046<br>0.383<br>367  | 0.117<br>0.044<br>297  | 0.042<br>0.425<br>366  | 0.128<br>0.014<br>366  | -0.012<br>0.823<br>366 | 0.073<br>0.162<br>367  | 0.016<br>0.847<br>143  | 0.036<br>0.668<br>144  | -0.010<br>0.855<br>367 |
| <b>C9W5Er<br/>Recorded-(NH) Hurt<br/>Someone With It in The<br/>Past Year?</b>           | -0.009<br>0.867<br>366 | -0.004<br>0.941<br>366 | -0.026<br>0.625<br>367 | -0.058<br>0.320<br>297 | -0.015<br>0.770<br>366 | -0.008<br>0.881<br>366 | -0.005<br>0.928<br>366 | 0.065<br>0.211<br>367  | 0.054<br>0.521<br>143  | -0.068<br>0.420<br>144 | -0.004<br>0.941<br>367 |



| Pearson Correlation Coefficients<br>Prob >  r  under H0: Rho=0<br>Number of Observations |                       |               |                        |                       |                        |                        |                        |
|--|-----------------------|---------------|------------------------|-----------------------|------------------------|------------------------|------------------------|
|  | C9W4Er                | C9W4Fr        | C9W5A                  | C9W5B                 | C9W5Cr                 | C9W5Dr                 | C9W5Er                 |
| <b>C9W1</b><br>Member of Gang/Posse<br>Last 12 Months                                    | 0.108<br>0.039<br>366 | .<br>.<br>366 | 0.160<br>0.002<br>366  | 0.227<br>0.000<br>340 | 0.218<br>0.000<br>366  | 0.246<br>0.000<br>366  | -0.013<br>0.806<br>366 |
| <b>C9W1B</b><br>How Many Members Are<br>There in Your Gang?                              | 0.102<br>0.661<br>21  | .<br>.<br>21  | 0.076<br>0.742<br>21   | 0.159<br>0.557<br>16  | 0.221<br>0.337<br>21   | 0.186<br>0.420<br>21   | .<br>.<br>21           |
| <b>C9W1C</b><br>When Did You Join This<br>Gang?  | 0.118<br>0.611<br>21  | .<br>.<br>21  | -0.277<br>0.225<br>21  | -0.226<br>0.399<br>16 | -0.261<br>0.254<br>21  | -0.480<br>0.028<br>21  | .<br>.<br>21           |
| <b>C9W1D</b><br>Are You Still A Member of<br>The Gang?                                   | .<br>.<br>12          | .<br>.<br>12  | .<br>.<br>12           | .<br>.<br>9           | .<br>.<br>12           | .<br>.<br>12           | .<br>.<br>12           |
| <b>C9W1E</b><br>Best Description of Your<br>Position in Gan                              | -0.101<br>0.663<br>21 | .<br>.<br>21  | 0.013<br>0.957<br>21   | -0.590<br>0.016<br>16 | 0.068<br>0.768<br>21   | -0.023<br>0.921<br>21  | .<br>.<br>21           |
| <b>C9W1F</b><br>Do You Know Anyone in a<br>Gang?   | 0.010<br>0.848<br>342 | .<br>.<br>342 | 0.022<br>0.679<br>342  | 0.228<br>0.000<br>321 | 0.138<br>0.011<br>342  | 0.044<br>0.413<br>342  | -0.047<br>0.383<br>342 |
| <b>C9W1G</b><br>Are Your Friends With<br>Anyone in a Gang?                               | 0.041<br>0.454<br>342 | .<br>.<br>342 | 0.039<br>0.473<br>342  | 0.328<br>0.000<br>321 | 0.169<br>0.002<br>342  | 0.085<br>0.115<br>342  | -0.033<br>0.548<br>342 |
| <b>C9W1H</b><br>How Much Pressure You<br>Get To Join a Gang                              | .<br>.<br>293         | .<br>.<br>293 | .<br>.<br>293          | .<br>.<br>275         | .<br>.<br>293          | .<br>.<br>293          | .<br>.<br>293          |
| <b>C9W2A</b><br>(SK) Do You Own a Small<br>Pocket Knife?                                 | 0.049<br>0.352<br>367 | .<br>.<br>367 | 0.098<br>0.061<br>367  | 0.204<br>0.000<br>341 | 0.036<br>0.489<br>367  | -0.062<br>0.235<br>367 | -0.043<br>0.412<br>367 |
| <b>C9W2B</b><br>(SK) Could You Get One if<br>You Wanted To?                              | 0.060<br>0.381<br>218 | .<br>.<br>218 | 0.118<br>0.082<br>218  | 0.405<br>0.000<br>207 | 0.148<br>0.029<br>218  | 0.135<br>0.047<br>218  | -0.077<br>0.256<br>218 |
| <b>C9W2Cr</b><br>Recorded-(SK) Have You<br>Carried It in Past Year?                      | 0.017<br>0.752<br>366 | .<br>.<br>366 | 0.132<br>0.012<br>366  | 0.310<br>0.000<br>340 | 0.034<br>0.523<br>366  | -0.026<br>0.621<br>366 | -0.031<br>0.560<br>366 |
| <b>C9W2Dr</b><br>Recorded-(SK) Pulled It on<br>Someone in Past Year?                     | 0.171<br>0.001<br>366 | .<br>.<br>366 | 0.084<br>0.108<br>366  | 0.114<br>0.036<br>340 | 0.157<br>0.003<br>366  | -0.022<br>0.680<br>366 | -0.009<br>0.867<br>366 |
| <b>C9W2Er</b><br>Recorded-(SK) Hurt<br>Someone W/ It in Past<br>Year?                    | 0.404<br>0.000<br>366 | .<br>.<br>366 | -0.020<br>0.696<br>366 | 0.120<br>0.027<br>340 | -0.014<br>0.795<br>366 | -0.010<br>0.855<br>366 | -0.004<br>0.941<br>366 |
| <b>C9W3A</b><br>(LK) Own a Large<br>Knife/Switchblade/Razor                              | 0.032<br>0.539<br>367 | .<br>.<br>367 | 0.107<br>0.041<br>367  | 0.268<br>0.000<br>341 | 0.065<br>0.213<br>367  | 0.046<br>0.383<br>367  | -0.026<br>0.625<br>367 |
| <b>C9W3B</b><br>(LK) Could You Get One if<br>You Wanted To?                              | 0.000<br>0.996<br>297 | .<br>.<br>297 | 0.102<br>0.078<br>297  | 0.454<br>0.000<br>280 | 0.125<br>0.031<br>297  | 0.117<br>0.044<br>297  | -0.058<br>0.320<br>297 |

| Pearson Correlation Coefficients<br>Prob >  r  under H0: Rho=0<br>Number of Observations |                        |               |                        |                        |                        |                        |                        |
|--|------------------------|---------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|  | C9W4Er                 | C9W4Fr        | C9W5A                  | C9W5B                  | C9W5Cr                 | C9W5Dr                 | C9W5Er                 |
| <b>C9W3Cr</b><br>Recorded-(LK) Have You<br>Carried It in Past Year?                      | 0.086<br>0.102<br>366  | .<br>.<br>366 | 0.116<br>0.027<br>366  | 0.281<br>0.000<br>340  | 0.060<br>0.255<br>366  | 0.042<br>0.425<br>366  | -0.015<br>0.770<br>366 |
| <b>C9W3Dr</b><br>Recorded-(LK) Pulled It on<br>Someone in Past Year?                     | 0.194<br>0.000<br>366  | .<br>.<br>366 | 0.104<br>0.046<br>366  | 0.211<br>0.000<br>340  | 0.182<br>0.000<br>366  | 0.128<br>0.014<br>366  | -0.008<br>0.881<br>366 |
| <b>C9W3Er</b><br>Recorded-(LK) Hurt<br>Someone W/ It in Past<br>Year?                    | -0.008<br>0.875<br>366 | .<br>.<br>366 | 0.093<br>0.076<br>366  | 0.121<br>0.026<br>340  | 0.153<br>0.003<br>366  | -0.012<br>0.823<br>366 | -0.005<br>0.928<br>366 |
| <b>C9W4A</b><br>(PH) Parents Own Gun<br>(Protection/Hunting                              | 0.114<br>0.030<br>367  | .<br>.<br>367 | 0.215<br>0.000<br>367  | 0.004<br>0.943<br>341  | 0.104<br>0.046<br>367  | 0.073<br>0.162<br>367  | 0.065<br>0.211<br>367  |
| <b>C9W4B</b><br>(PH) Is it Locked Up?  | 0.094<br>0.262<br>143  | .<br>.<br>143 | -0.050<br>0.554<br>143 | -0.149<br>0.101<br>123 | 0.023<br>0.782<br>143  | 0.016<br>0.847<br>143  | 0.054<br>0.521<br>143  |
| <b>C9W4C</b><br>(PH) Do Your Parents Let<br>You Use It?                                  | 0.081<br>0.336<br>144  | .<br>.<br>144 | 0.044<br>0.597<br>144  | 0.148<br>0.100<br>124  | -0.010<br>0.902<br>144 | 0.036<br>0.668<br>144  | -0.068<br>0.420<br>144 |
| <b>C9W4Dr</b><br>Recorded-(PH) Taken W/O<br>Permission in Past Year?                     | 0.404<br>0.000<br>367  | .<br>.<br>367 | -0.020<br>0.696<br>367 | 0.120<br>0.027<br>341  | -0.014<br>0.795<br>367 | -0.010<br>0.855<br>367 | -0.004<br>0.941<br>367 |
| <b>C9W4Er</b><br>Recorded-(PH) Pulled It on<br>Someone in Past Year?                     | 1.000<br>.<br>367      | .<br>.<br>367 | 0.093<br>0.076<br>367  | 0.035<br>0.514<br>341  | 0.153<br>0.003<br>367  | 0.227<br>0.000<br>367  | -0.005<br>0.928<br>367 |
| <b>C9W4Fr</b><br>Recorded-(PH) Hurt<br>Someone W/ It in the Past<br>Year                 | .<br>.<br>367          | .<br>.<br>367 | .<br>.<br>367          | .<br>.<br>341          | .<br>.<br>367          | .<br>.<br>367          | .<br>.<br>367          |
| <b>C9W5A</b><br>Do You Own a Non-<br>Hunting Gun?  | 0.093<br>0.076<br>367  | .<br>.<br>367 | 1.000<br>.<br>367      | .<br>.<br>341          | 0.666<br>0.000<br>367  | 0.467<br>0.000<br>367  | 0.189<br>0.000<br>367  |
| <b>C9W5B</b><br>Could You Get One if You<br>Wanted?                                      | 0.035<br>0.514<br>341  | .<br>.<br>341 | .<br>.<br>341          | 1.000<br>.<br>341      | .<br>.<br>341          | .<br>.<br>341          | .<br>.<br>341          |
| <b>C9W5Cr</b><br>Recorded-(NH) Carried It<br>With You in The Past Year?                  | 0.153<br>0.003<br>367  | .<br>.<br>367 | 0.666<br>0.000<br>367  | .<br>.<br>341          | 1.000<br>.<br>367      | 0.701<br>0.000<br>367  | -0.010<br>0.854<br>367 |
| <b>C9W5Dr</b><br>Recorded-(NH) Pulled It on<br>Someone in the Past Year?                 | 0.227<br>0.000<br>367  | .<br>.<br>367 | 0.467<br>0.000<br>367  | .<br>.<br>341          | 0.701<br>0.000<br>367  | 1.000<br>.<br>367      | -0.007<br>0.898<br>367 |
| <b>C9W5Er</b><br>Recorded-(NH) Hurt<br>Someone With It in The<br>Past Year?              | -0.005<br>0.928<br>367 | .<br>.<br>367 | 0.189<br>0.000<br>367  | .<br>.<br>341          | -0.010<br>0.854<br>367 | -0.007<br>0.898<br>367 | 1.000<br>.<br>367      |

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