

Expectations/Aspirations
Grade 8/Year 9
Fast Track Project Technical Report
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February 2004

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Citation

Instrument

Loeber, R., Stouthamer-Loeber, M., Van Kammen, W., and D. Farrington, 1991. Initiation, escalation, and desistance in juvenile offending and their correlates. *Journal of Criminal Law and Criminology*, Vol. 82, 36-82.

Report

Kersteter, S. (2004). Expectations/Aspirations (Fast Track Technical Report) [On-line]. Available: <http://www.fasttrackproject.org/>

Data Sources

Raw: C9AG

Scored: EXA9

I. Scale Description

The Expectations/Aspirations measure is a 22-item scale developed by Loeber, Stouthamer-Loeber, Van Kammen, and Farrington (1991) for the Pittsburgh Youth Study. It is adapted from instruments developed by the staffs of the Institute of Behavioral Science and of the Rochester Youth Development Study. The measure assesses children's feelings about their goals and activities in life. Specifically, the measure contains questions regarding children's views of how important specific goals are, how far they would like to go in school, how far they think they will go in school, and how likely it is that they will meet specific goals. Each item in the measure which addresses the importance of specific goals ranges from 1 (very important) to 4 (not important at all); each item in the measure which addresses the likelihood of meeting the specific goals ranges from 1 (very likely) to 4 (not likely at all). For two items about schooling, items 7 (how far they would like to go) and 8 (how far they think they will go), the children were offered a range of eight choices from 1 (8th grade or less) to 8 (other). For item 21, there were two responses: 1 indicated that the child mentioned a job and D indicated that the child responded, "I don't know."

II. Report Sample

These analyses were conducted with the first cohort on the control sample (n=155) and on the normative sample (n=387, N = 463 with overlap) during the eighth year of the study. Overall, 96 records were missing the whole measure. Twenty nine were missing from the control sample (5 from Durham, 9 from Nashville, 7 from Pennsylvania, and 8 from Washington) and 83 were missing from the normative sample (15 from Durham, 30 from Nashville, 18 from Pennsylvania, and 20 from Washington).

III. Scaling

Subscale scores.

Scoring procedures were used to create three scales for the Expectations/Aspirations Fast Track data. The first scale, Current Importance, measures the importance an individual places on meeting six specific goals. It consists of items 1 through 6. The second scale, Future Expectations I, measures the individual's beliefs in how likely he/she will be in achieving the same six goals included in the Current Importance scale. This scale consists of items 9, 11, 12, 13, 14, and 18. The third scale, Future Expectations II, measure the individual's beliefs in how likely he/she will be in achieving a total of 13 goals, including the six goals from the Future Expectations I scale. This scale consists of items 9 through 20 and item 22. The responses to question 19 (Do you think when you are a grown-up, you will be in trouble with the police?) were reversed to be consistent with the direction of the scale. (Note that items 7, 8, and 21 are not included on any subscales.)

| Cronbach's Alpha for Scales | | | |
|-------------------------------------|------------|-----------|-------------------|
| Variable | | Normative | High Risk Control |
| Y9 EXA Current Importance Scale | (EXA9cur) | 0.82 | 0.78 |
| Y9 EXA Future Expectations I Scale | (EXA9fut1) | 0.80 | 0.85 |
| Y9 EXA Future Expectations II Scale | (EXA9fut2) | 0.81 | 0.87 |

IV. Differences Between Groups

T-tests were used to examine group differences for the scales for the total sample (i.e., control vs. normative youth). Analysis of the full sample revealed no significant differences between normative youth and their high-risk control counterparts across scales.

| Comparison of Means for Normative and Control | | | | | | | | |
|---|------------|---------|---------|---------|------|---------|---------|--------|
| Variable | Normative | | Control | | DF | t Value | Pr > t | |
| | Mean | Std Dev | Mean | Std Dev | | | | |
| Y9 EXA Current Importance Scale | (EXA9cur) | 1.35 | 0.37 | 1.28 | 0.31 | 365 | -1.65 | 0.0994 |
| Y9 EXA Future Expectations I Scale | (EXA9fut1) | 1.45 | 0.36 | 1.43 | 0.41 | 365 | -0.46 | 0.6478 |
| Y9 EXA Future Expectations II Scale | (EXA9fut2) | 1.48 | 0.32 | 1.47 | 0.37 | 365 | -0.14 | 0.8873 |

T-tests were also used to examine group differences for item 7 (How far would you like to go in school?) and item 8 (How far do you think you will go in school?). Analyses revealed that for the normative and high-risk control groups, there are significant differences for these two items ($p = 0.0258$ for item 7 and $p = 0.0003$ for item 8). The mean for both items is higher for the normative group than the control group (5.91 versus 5.61 for item 7 and 5.64 versus 5.09 for item 8), which indicates that the normative group not only would like to go farther in school, but also believe that they will go farther in school.

| Comparison of Means for Normative and Control | | | | | | | |
|---|-----------|---------|---------|---------|-----|---------|---------|
| Variable | Normative | | Control | | DF | t Value | Pr > t |
| | Mean | Std Dev | Mean | Std Dev | | | |
| C9AG7 – How far would you like to go in school? | 5.91 | 1.09 | 5.61 | 1.45 | 365 | -2.24 | 0.0258 |
| C9AG8 – How far do you think you will go in school? | 5.64 | 1.21 | 5.09 | 1.61 | 363 | -3.66 | 0.0003 |

A chi square test was performed on item 21 (What kind of job would you like to get when you grow up?). In the raw data for this item, if the child mentioned a job, it was coded as a 1; if the child responded, “I don’t know,” it was coded as D. To be consistent with the coding and analyses for year 8 for this measure, to perform the chi square test, if the child mentioned a job, it was coded as a 1; if the child responded, “I don’t know,” it was coded as a 2. The frequency distribution of Item 21 (C8AG21) among the control and normative samples was:

| Table of C9AG21 by group | | | |
|---|--------------------------------|--------------------------------|---------------|
| C9AG21 (What kind of job would you like to get when you grow up?) | Group | | Total |
| Frequency Percent Row Percent Column Percent | Control | Normative | |
| 1 (job mentioned) | 102 27.79 33.01 80.95 | 207 56.40 66.99 85.89 | 309 84.20 |
| 2 (I don't know response) | 24 6.54 41.38 19.05 | 34 9.26 58.62 14.11 | 58 15.80 |
| Total | 126 34.33 | 241 65.67 | 367 100.00 |
| Frequency Missing = 96 | | | |

With $\chi^2 (1, N = 367) = 1.5173$, $p < 0.2180$, the hypothesis of independence between risk category (normative or control) and Item 21 was not rejected for these data.

V. Recommendations for Use

Analysts should be aware that the scoring for C9AG19 (Do you think that when you are a grown-up, you will be in trouble with the police?) is in the opposite direction than the scoring for the other items (C9AG1-C9AG6, C9AG9-C9AG18, C9AG20, and C9AG22). In addition, analysts should be aware that in the scoring for C9AG21 (What kind of job would you like to get when you grow up?), a 1 indicates that the child mentioned a job and a 2 indicates that the child responded, “I don’t know.”

Analysts should also be aware that the subscale EXA9cur contains six items for current importance and subscale EXA9fut1 contains the corresponding six items for future expectations. These items are:

| <u>Current</u> | <u>Future</u> | <u>Subject</u> |
|----------------|---------------|--|
| C9AG1 | C9AG9 | well-paying job |
| C9AG2 | C9AG11 | good reputation in the community |
| C9AG3 | C9AG12 | work hard to get ahead |
| C9AG4 | C9AG13 | save money for the future |
| C9AG5 | C9AG14 | careful about how much money you spend |
| C9AG6 | C9AG18 | happy family life |

Subscale EXA9fut2 consists of 13 items regarding future expectations. The additional items in the EXA9fut subscale address having a steady job (C9AG11), having children (C9AG15), being a good mother/father (C9AG16), marrying (C9AG17), being in trouble with the police (C9AG19), staying in touch with parents (C9AG20), and likelihood of getting the job you want (C9AG22).

Analysts should note that two scales were positively distributed for the year 9 data. The Current Importance Scale (EXA9cur) and Future Expectations I Scale were slightly positively skewed for the high-risk control sample, and the Current Importance Scale was positively skewed for the normative sample. For year 9, analysis of the Current Importance Scale showed a ceiling effect for the normative sample, where 34 percent had a score of one.

V1. Item and Scale Means and SD's

| Descriptive Statistics for High Risk Control Sample | | | | | | |
|---|--|-----|------|---------|---------|---------|
| Variable | Label | N | Mean | Std Dev | Minimum | Maximum |
| C9AG1 | How important is it for you to have a well-paying job later? | 126 | 1.19 | 0.41 | 1.00 | 3.00 |
| C9AG2 | How important is it for you to have a good reputation in the community? | 126 | 1.27 | 0.50 | 1.00 | 3.00 |
| C9AG3 | How important is it for you to work hard to get ahead? | 126 | 1.29 | 0.51 | 1.00 | 3.00 |
| C9AG4 | How important is it for you to save money for the future? | 126 | 1.19 | 0.39 | 1.00 | 2.00 |
| C9AG5 | How important is it for you to be careful about how much money you spend? | 126 | 1.50 | 0.60 | 1.00 | 3.00 |
| C9AG6 | How important is it for you to have a happy family life? | 126 | 1.25 | 0.48 | 1.00 | 3.00 |
| C9AG7 | How far would you LIKE to go in school? | 126 | 5.61 | 1.45 | 1.00 | 8.00 |
| C9AG8 | How far do you THINK you will go in school? | 126 | 5.09 | 1.61 | 2.00 | 8.00 |
| C9AG9 | Do you think that when you are a grown-up, you will have a well-paying job? | 126 | 1.46 | 0.55 | 1.00 | 3.00 |
| C9AG10 | Do you think that when you are a grown-up, you will have a steady job? | 126 | 1.51 | 0.53 | 1.00 | 3.00 |
| C9AG11 | Do you think that when you are a grown-up, you will have a good reputation in the community? | 126 | 1.49 | 0.64 | 1.00 | 4.00 |
| C9AG12 | Do you think that when you are a grown-up, you will work hard to get ahead? | 126 | 1.33 | 0.58 | 1.00 | 4.00 |
| C9AG13 | Do you think that when you are a grown-up, you will save money for the future? | 126 | 1.40 | 0.55 | 1.00 | 3.00 |
| C9AG14 | Do you think that when you are a grown-up, you will be careful about how much money you spend? | 126 | 1.56 | 0.63 | 1.00 | 3.00 |
| C9AG15 | Do you think that when you are a grown-up, you will have children? | 126 | 1.89 | 0.89 | 1.00 | 4.00 |
| C9AG16 | Do you think that when you are a grown-up, you will be a good mother/father? | 118 | 1.24 | 0.48 | 1.00 | 4.00 |
| C9AG17 | Do you think that when you are a grown-up, you will marry? | 126 | 1.65 | 0.91 | 1.00 | 4.00 |
| C9AG18 | Do you think that when you are a grown-up, you will have a happy family life? | 126 | 1.33 | 0.58 | 1.00 | 4.00 |
| C9AG19 | Do you think that when you are a grown-up, you will be in trouble with the police? | 126 | 3.79 | 0.56 | 1.00 | 4.00 |
| C9AG20 | Do you think that when you are a grown-up, you will stay in touch with your parents? | 126 | 1.37 | 0.55 | 1.00 | 4.00 |
| C9AG21 | What kind of job would you LIKE to get when you grow up? (If a job was mentioned, a 1 was entered) | 126 | 1.19 | 0.39 | 1.00 | 2.00 |
| C9AG22 | How likely are you to get that job? | 101 | 1.71 | 0.65 | 1.00 | 4.00 |
| EXA9cur | Y9 EXA Current Importance Scale | 126 | 1.28 | 0.31 | 1.00 | 2.17 |
| EXA9fut1 | Y9 EXA Future Expectations I Scale | 126 | 1.43 | 0.41 | 1.00 | 3.17 |
| EXA9fut2 | Y9 EXA Future Expectations II Scale | 126 | 1.47 | 0.37 | 1.00 | 2.91 |

| Descriptive Statistics for Normative Sample | | | | | | |
|---|--|-----|------|---------|---------|---------|
| Variable | Label | N | Mean | Std Dev | Minimum | Maximum |
| C9AG1 | How important is it for you to have a well-paying job later? | 304 | 1.25 | 0.49 | 1.00 | 4.00 |
| C9AG2 | How important is it for you to have a good reputation in the community? | 304 | 1.42 | 0.59 | 1.00 | 4.00 |
| C9AG3 | How important is it for you to work hard to get ahead? | 304 | 1.29 | 0.51 | 1.00 | 3.00 |
| C9AG4 | How important is it for you to save money for the future? | 304 | 1.29 | 0.51 | 1.00 | 4.00 |
| C9AG5 | How important is it for you to be careful about how much money you spend? | 304 | 1.53 | 0.65 | 1.00 | 4.00 |
| C9AG6 | How important is it for you to have a happy family life? | 304 | 1.27 | 0.50 | 1.00 | 4.00 |
| C9AG7 | How far would you LIKE to go in school? | 304 | 5.81 | 1.21 | 1.00 | 8.00 |
| C9AG8 | How far do you THINK you will go in school? | 302 | 5.50 | 1.33 | 2.00 | 7.00 |
| C9AG9 | Do you think that when you are a grown-up, you will have a well-paying job? | 304 | 1.48 | 0.54 | 1.00 | 3.00 |
| C9AG10 | Do you think that when you are a grown-up, you will have a steady job? | 304 | 1.47 | 0.53 | 1.00 | 4.00 |
| C9AG11 | Do you think that when you are a grown-up, you will have a good reputation in the community? | 304 | 1.54 | 0.56 | 1.00 | 4.00 |
| C9AG12 | Do you think that when you are a grown-up, you will work hard to get ahead? | 304 | 1.31 | 0.52 | 1.00 | 4.00 |
| C9AG13 | Do you think that when you are a grown-up, you will save money for the future? | 304 | 1.40 | 0.57 | 1.00 | 3.00 |
| C9AG14 | Do you think that when you are a grown-up, you will be careful about how much money you spend? | 304 | 1.57 | 0.63 | 1.00 | 4.00 |
| C9AG15 | Do you think that when you are a grown-up, you will have children? | 301 | 1.91 | 0.93 | 1.00 | 4.00 |
| C9AG16 | Do you think that when you are a grown-up, you will be a good mother/father? | 275 | 1.23 | 0.44 | 1.00 | 4.00 |
| C9AG17 | Do you think that when you are a grown-up, you will marry? | 303 | 1.74 | 0.96 | 1.00 | 4.00 |
| C9AG18 | Do you think that when you are a grown-up, you will have a happy family life? | 302 | 1.37 | 0.61 | 1.00 | 4.00 |
| C9AG19 | Do you think that when you are a grown-up, you will be in trouble with the police? | 304 | 3.78 | 0.56 | 1.00 | 4.00 |
| C9AG20 | Do you think that when you are a grown-up, you will stay in touch with your parents? | 304 | 1.33 | 0.54 | 1.00 | 4.00 |
| C9AG21 | What kind of job would you LIKE to get when you grow up? (If a job was mentioned, a 1 was entered) | 304 | 1.15 | 0.36 | 1.00 | 2.00 |
| C9AG22 | How likely are you to get that job? | 258 | 1.75 | 0.66 | 1.00 | 4.00 |
| EXA9cur | Y9 EXA Current Importance Scale | 304 | 1.33 | 0.36 | 1.00 | 3.67 |
| EXA9fut1 | Y9 EXA Future Expectations 1 Scale | 304 | 1.45 | 0.37 | 1.00 | 3.17 |
| EXA9fut2 | Y9 EXA Future Expectations Scale | 304 | 1.49 | 0.34 | 1.00 | 2.91 |

Scale Correlations

Correlations for Full Sample

| Pearson Correlation Coefficients, N=367 Prob > r under H0: Rho=0 | | | | | | | | | | | |
|---|---------------------|----------------|---------------------|---------------------|---------------------|-----------------|-----------------|---------------------|---------------------|-----------------|-----------------|
| | C9-AG1 | C9-AG2 | C9-AG3 | C9-AG4 | C9-AG5 | C9-AG6 | C9-AG7 | C9-AG8 | C9-AG9 | C9-AG10 | C9-AG11 |
| C9AG1 - How important is it to you to have a well-paying job later? | 1.000 | 0.436 0.000 | 0.362 0.000 | 0.297 0.000 | 0.153 0.003 | 0.375 0.000 | -0.053 0.315 | - 0.010 0.850 | 0.297 0.000 | 0.349 0.000 | 0.238 0.000 |
| C9AG2 - How important is it to you to have a good reputation in the community? | 0.436 0.000 | 1.000 | 0.439 0.000 | 0.300 0.000 | 0.257 0.000 | 0.426 0.000 | 0.036 0.495 | 0.069 0.188 | 0.235 0.000 | 0.257 0.000 | 0.424 0.000 |
| C9AG3 - How important is it to you to work hard to get ahead? | 0.362 0.000 | 0.439 0.000 | 1.000 | 0.283 0.000 | 0.283 0.000 | 0.464 0.000 | -0.095 0.068 | - 0.040 0.445 | 0.315 0.000 | 0.294 0.000 | 0.327 0.000 |
| C9AG4 - How important is it to you to save money for the future? | 0.297 0.000 | 0.300 0.000 | 0.283 0.000 | 1.000 | 0.432 0.000 | 0.313 0.000 | -0.047 0.367 | - 0.062 0.236 | 0.164 0.002 | 0.244 0.000 | 0.204 0.000 |
| C9AG5 - How important is it to you to be careful about how much money you spend? | 0.153 0.003 | 0.257 0.000 | 0.283 0.000 | 0.432 0.000 | 1.000 | 0.178 0.001 | -0.056 0.287 | - 0.116 0.026 | 0.135 0.010 | 0.189 0.000 | 0.147 0.005 |
| C9AG6 - How important is it to you to have a happy family life? | 0.375 0.000 | 0.426 0.000 | 0.464 0.000 | 0.313 0.000 | 0.178 0.001 | 1.000 | -0.088 0.094 | - 0.050 0.345 | 0.220 0.000 | 0.311 0.000 | 0.284 0.000 |
| C9AG7 - How far would you LIKE to go in school? | - 0.053 0.315 | 0.036 0.495 | - 0.095 0.068 | - 0.047 0.367 | - 0.056 0.287 | -0.088 0.094 | 1.000 | 0.701 0.000 | 0.029 0.581 | -0.008 0.886 | -0.030 0.572 |
| C9AG8 - How far do you THINK you will go in school? | - 0.010 0.850 | 0.069 0.188 | - 0.040 0.445 | - 0.062 0.236 | - 0.116 0.026 | -0.050 0.345 | 0.701 0.000 | 1.000 | - 0.016 0.759 | -0.069 0.191 | -0.026 0.622 |
| C9AG9 - Do you think that when you are a grown-up you will have a well-paying job? | 0.297 0.000 | 0.235 0.000 | 0.315 0.000 | 0.164 0.002 | 0.135 0.010 | 0.220 0.000 | 0.029 0.581 | - 0.016 0.759 | 1.000 | 0.561 0.000 | 0.458 0.000 |
| C9AG10 - Do you think that when you are a grown-up you will have a steady job? | 0.349 0.000 | 0.257 0.000 | 0.294 0.000 | 0.244 0.000 | 0.189 0.000 | 0.311 0.000 | -0.008 0.886 | - 0.069 0.191 | 0.561 0.000 | 1.000 | 0.436 0.000 |
| C9AG11 - Do you think that when you are a grown-up you will have a good reputation in the community? | 0.238 0.000 | 0.424 0.000 | 0.327 0.000 | 0.204 0.000 | 0.147 0.005 | 0.284 0.000 | -0.030 0.572 | - 0.026 0.622 | 0.458 0.000 | 0.436 0.000 | 1.000 |
| C9AG12 - Do you think that when you are a grown-up you will work hard to get ahead? | 0.202 0.000 | 0.324 0.000 | 0.507 0.000 | 0.297 0.000 | 0.170 0.001 | 0.328 0.000 | -0.071 0.174 | - 0.048 0.359 | 0.325 0.000 | 0.419 0.000 | 0.453 0.000 |
| C9AG13 - Do you think that when you are a grown-up you will save money for future? | 0.091 0.082 | 0.156 0.003 | 0.253 0.000 | 0.394 0.000 | 0.351 0.000 | 0.220 0.000 | -0.019 0.718 | - 0.112 0.032 | 0.284 0.000 | 0.365 0.000 | 0.336 0.000 |
| C9AG14 - Do you think that when you are a grown-up you will be careful about how much money you spend? | 0.105 0.045 | 0.233 0.000 | 0.166 0.001 | 0.363 0.000 | 0.580 0.000 | 0.168 0.000 | 0.017 0.741 | - 0.051 0.336 | 0.225 0.000 | 0.284 0.000 | 0.342 0.000 |
| C9AG15 - Do you think that when you are a grown-up you will have children? | 0.136 0.009 | 0.102 0.052 | 0.130 0.013 | 0.094 0.072 | 0.186 0.000 | 0.230 0.000 | -0.060 0.253 | - 0.114 0.031 | 0.102 0.052 | 0.178 0.001 | 0.152 0.004 |
| C9AG16 - Do you think that when you are a grown-up you will be a good mother/father? | 0.214 0.000 | 0.207 0.043 | 0.259 0.000 | 0.156 0.004 | 0.067 0.218 | 0.313 0.000 | -0.063 0.247 | - 0.097 0.077 | 0.318 0.000 | 0.299 0.000 | 0.265 0.000 |

| Pearson Correlation Coefficients, N=367 Prob > r under H0: Rho=0 | | | | | | | | | | | |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | C9-AG1 | C9-AG2 | C9-AG3 | C9-AG4 | C9-AG5 | C9-AG6 | C9-AG7 | C9-AG8 | C9-AG9 | C9-AG10 | C9-AG11 |
| C9AG17 - Do you think that when you are a grown-up you will marry? | 0.216 0.000 | 0.117 0.025 | 0.163 0.002 | 0.152 0.004 | 0.210 0.000 | 0.249 0.000 | -0.212 0.000 | -0.228 0.000 | 0.088 0.092 | 0.174 0.001 | 0.137 0.009 |
| C9AG18 - Do you think that when you are a grown-up you will have a happy family life? | 0.175 0.001 | 0.179 0.001 | 0.192 0.000 | 0.126 0.016 | 0.128 0.015 | 0.358 0.000 | -0.006 0.905 | -0.024 0.650 | 0.279 0.000 | 0.291 0.000 | 0.320 0.000 |
| C9AG19 - Do you think that when you are a grown-up you will be in trouble with the police? | -0.091 0.080 | -0.148 0.005 | -0.077 0.141 | -0.038 0.464 | -0.069 0.189 | -0.110 0.034 | 0.058 0.272 | 0.025 0.640 | -0.074 0.155 | -0.075 0.151 | -0.133 0.011 |
| C9AG20 - Do you think that when you are a grown-up you will stay in touch with your parents? | 0.189 0.000 | 0.253 0.000 | 0.275 0.000 | 0.246 0.000 | 0.208 0.000 | 0.321 0.000 | -0.030 0.570 | -0.098 0.062 | 0.273 0.000 | 0.324 0.000 | 0.278 0.000 |
| C9AG21 - What kind of job would you like to get when you grow up? | 0.082 0.118 | 0.044 0.399 | 0.073 0.163 | 0.059 0.263 | 0.006 0.912 | 0.067 0.203 | -0.133 0.011 | -0.135 0.010 | 0.079 0.132 | 0.119 0.022 | 0.090 0.085 |
| C9AG22 - How likely are you to get that job? | 0.058 0.308 | 0.152 0.008 | 0.070 0.221 | 0.096 0.094 | 0.136 0.017 | 0.152 0.008 | -0.120 0.035 | -0.180 0.002 | 0.229 0.000 | 0.220 0.000 | 0.272 0.000 |

| Pearson Correlation Coefficients, N=367 Prob > r under H0: Rho=0 | | | | | | | | | | | |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | C9-AG12 | C9-AG13 | C9-AG14 | C9-AG15 | C9-AG16 | C9-AG17 | C9-AG18 | C9-AG19 | C9-AG20 | C9-AG21 | C9-AG22 |
| C9AG1 - How important is it to you to have a well-paying job later? | 0.202 0.000 | 0.091 0.082 | 0.105 0.045 | 0.136 0.009 | 0.214 0.000 | 0.216 0.000 | 0.175 0.001 | -0.091 0.080 | 0.189 0.000 | 0.082 0.118 | 0.058 0.308 |
| C9AG2 - How important is it to you to have a good reputation in the community? | 0.324 0.000 | 0.156 0.003 | 0.233 0.000 | 0.102 0.052 | 0.207 0.000 | 0.117 0.025 | 0.179 0.001 | -0.148 0.005 | 0.253 0.000 | 0.044 0.399 | 0.152 0.008 |
| C9AG3 - How important is it to you to work hard to get ahead? | 0.507 0.000 | 0.253 0.000 | 0.166 0.001 | 0.130 0.013 | 0.259 0.000 | 0.163 0.002 | 0.192 0.000 | -0.077 0.141 | 0.275 0.000 | 0.073 0.163 | 0.070 0.221 |
| C9AG4 - How important is it to you to save money for the future? | 0.297 0.000 | 0.394 0.000 | 0.363 0.000 | 0.094 0.072 | 0.156 0.004 | 0.152 0.004 | 0.126 0.016 | -0.038 0.464 | 0.246 0.000 | 0.059 0.263 | 0.096 0.094 |
| C9AG5 - How important is it to you to be careful about how much money you spend? | 0.170 0.001 | 0.351 0.000 | 0.580 0.000 | 0.186 0.000 | 0.067 0.218 | 0.210 0.000 | 0.128 0.015 | -0.069 0.189 | 0.208 0.000 | 0.006 0.912 | 0.136 0.017 |
| C9AG6 - How important is it to you to have a happy family life? | 0.328 0.000 | 0.220 0.000 | 0.168 0.001 | 0.230 0.000 | 0.313 0.000 | 0.249 0.000 | 0.358 0.000 | -0.110 0.034 | 0.321 0.000 | 0.067 0.203 | 0.152 0.008 |
| C9AG7 - How far would you LIKE to go in school? | -0.071 0.174 | -0.019 0.718 | 0.017 0.741 | -0.060 0.253 | -0.063 0.025 | -0.212 0.000 | -0.006 0.905 | 0.058 0.272 | -0.030 0.570 | -0.133 0.011 | -0.120 0.035 |
| C9AG8 - How far do you THINK you will go in school? | -0.048 0.359 | -0.112 0.032 | -0.051 0.336 | -0.114 0.031 | -0.097 0.077 | -0.228 0.000 | -0.024 0.650 | 0.025 0.640 | -0.098 0.062 | -0.135 0.010 | -0.180 0.002 |
| C9AG9 - Do you think that when you are a grown-up you will have a well-paying job? | 0.325 0.000 | 0.284 0.000 | 0.225 0.000 | 0.102 0.052 | 0.318 0.000 | 0.088 0.092 | 0.279 0.000 | -0.074 0.155 | 0.273 0.000 | 0.079 0.132 | 0.229 0.000 |
| C9AG10 - Do you think that when you are a grown-up you will have a steady job? | 0.419 0.000 | 0.365 0.000 | 0.284 0.000 | 0.178 0.001 | 0.299 0.000 | 0.174 0.001 | 0.290 0.000 | -0.075 0.151 | 0.324 0.000 | 0.119 0.022 | 0.220 0.000 |
| C9AG11 - Do you think that when you are a grown-up you will have a good reputation in the community? | 0.453 0.000 | 0.336 0.000 | 0.342 0.000 | 0.152 0.004 | 0.265 0.000 | 0.137 0.009 | 0.320 0.000 | -0.133 0.011 | 0.278 0.000 | 0.090 0.085 | 0.272 0.000 |
| C9AG12 - Do you think that when you are a grown-up you will work hard to get ahead? | 1.000 | 0.366 0.000 | 0.296 0.000 | 0.100 0.058 | 0.329 0.000 | 0.116 0.027 | 0.230 0.000 | -0.196 0.000 | 0.272 0.000 | 0.090 0.087 | 0.150 0.009 |
| C9AG13 - Do you think that when you are a grown-up you will save money for future? | 0.366 0.000 | 1.000 | 0.445 0.000 | 0.191 0.000 | 0.248 0.000 | 0.213 0.000 | 0.241 0.000 | -0.126 0.016 | 0.319 0.000 | 0.062 0.238 | 0.277 0.000 |
| C9AG14 - Do you think that when you are a grown-up you will be careful about how much money you spend? | 0.296 0.000 | 0.445 0.000 | 1.000 | 0.207 0.000 | 0.211 0.000 | 0.122 0.020 | 0.211 0.000 | 0.010 0.848 | 0.279 0.000 | -0.012 0.813 | 0.194 0.001 |
| C9AG15 - Do you think that when you are a grown-up you will have children? | 0.100 0.058 | 0.191 0.000 | 0.207 0.000 | 1.000 | 0.365 0.000 | 0.522 0.000 | 0.348 0.000 | 0.026 0.616 | 0.164 0.002 | 0.059 0.259 | 0.059 0.308 |
| C9AG16 - Do you think that when you are a grown-up you will be a good mother/father? | 0.329 0.000 | 0.248 0.000 | 0.211 0.000 | 0.365 0.000 | 1.000 | 0.334 0.000 | 0.415 0.000 | -0.062 0.260 | 0.284 0.000 | 0.089 0.102 | 0.112 0.060 |

| Pearson Correlation Coefficients, N=367 Prob > r under H0: Rho=0 | | | | | | | | | | | |
|---|-----------------|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | C9-AG12 | C9-AG13 | C9-AG14 | C9-AG15 | C9-AG16 | C9-AG17 | C9-AG18 | C9-AG19 | C9-AG20 | C9-AG21 | C9-AG22 |
| C9AG17 - Do you think that when you are a grown-up you will marry? | 0.116 0.027 | 0.213 0.000 | 0.122 0.020 | 0.522 0.000 | 0.334 0.000 | 1.000 | 0.391 0.000 | -0.083 0.114 | 0.124 0.018 | 0.109 0.037 | 0.126 0.027 |
| C9AG18 - Do you think that when you are a grown-up you will have a happy family life? | 0.230 0.000 | 0.241 0.000 | 0.211 0.000 | 0.348 0.000 | 0.415 0.000 | 0.391 0.000 | 1.000 | -0.209 0.000 | 0.198 0.000 | 0.031 0.556 | 0.134 0.019 |
| C9AG19 - Do you think that when you are a grown-up you will be in trouble with the police? | -0.196 0.000 | -0.126 0.016 | 0.010 0.848 | 0.026 0.616 | -0.062 0.260 | -0.083 0.114 | -0.209 0.000 | 1.000 | -0.103 0.049 | -0.161 0.002 | -0.136 0.017 |
| C9AG20 - Do you think that when you are a grown-up you will stay in touch with your parents? | 0.272 0.000 | 0.319 0.000 | 0.279 0.000 | 0.164 0.002 | 0.284 0.000 | 0.124 0.018 | 0.198 0.000 | -0.103 0.049 | 1.000 | 0.015 0.780 | 0.211 0.000 |
| C9AG21 - What kind of job would you like to get when you grow up? | 0.090 0.087 | 0.062 0.238 | -0.012 0.813 | 0.059 0.259 | 0.089 0.102 | 0.109 0.037 | 0.031 0.556 | -0.161 0.002 | 0.015 0.780 | 1.000 | . |
| C9AG22 - How likely are you to get that job? | 0.150 0.009 | 0.277 0.000 | 0.194 0.001 | 0.059 0.308 | 0.112 0.060 | 0.126 0.027 | 0.134 0.019 | -0.136 0.017 | 0.211 0.000 | . | 1.000 |

| Pearson Correlation Coefficients, N = 367 Prob > r under H0: Rho=0 | | | |
|---|----------------|----------------|----------------|
| | EXA9cur | EXA9fut1 | EXA9fut2 |
| EXA9cur Y9 EXA Current Importance Scale | 1.000 | 0.574 0.000 | 0.572 0.000 |
| EXA9fut1 Y9 EXA Future Expectations I Scale | 0.574 0.000 | 1.000 | 0.879 0.000 |
| EXA9fut2 Y9 EXA Future Expectations II Scale | 0.572 0.000 | 0.879 0.000 | 1.000 |

Note that for these correlation tables, N = 367 with the following exceptions: for C9AG8 and C9AG18, N = 365; for C9AG15, N = 364; for C9AG16, N = 336; for C9AG17, N = 366; and for C9AG22, N = 308.