

## Correlations

|         |                        | X.1.1.1  | X.1.1.2  | X.1.1.3  | X.1.2.1  | X.1.2.2  | X.1.2.3  | X.1.2.4  | X.1.2.5  | X.1.2.6  | X.1.3.1  | X.1.3.2  | X.1.4.1  | X.1.4.2 | TOTAL<br>X1 |
|---------|------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|-------------|
| X.1.1.1 | Pearson<br>Correlation | 1        | .346(**) | .325(**) | .806(**) | .387(**) | .260(*)  | .273(*)  | .354(**) | .244     | .052     | .324(**) | .166     | .256(*) | .642(**)    |
|         | Sig. (2-tailed)        | .        | .006     | .009     | .000     | .002     | .039     | .031     | .004     | .054     | .687     | .010     | .194     | .043    | .000        |
|         | N                      | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63      | 63          |
| X.1.1.2 | Pearson<br>Correlation | .346(**) | 1        | .101     | .223     | .253(*)  | .161     | .201     | .375(**) | .263(*)  | .247     | .320(*)  | .176     | .248    | .518(**)    |
|         | Sig. (2-tailed)        | .006     | .        | .429     | .079     | .045     | .208     | .115     | .002     | .037     | .051     | .011     | .168     | .050    | .000        |
|         | N                      | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63      | 63          |
| X.1.1.3 | Pearson<br>Correlation | .325(**) | .101     | 1        | .340(**) | .408(**) | .250(*)  | .442(**) | .068     | .020     | .383(**) | .212     | .284(*)  | .107    | .509(**)    |
|         | Sig. (2-tailed)        | .009     | .429     | .        | .006     | .001     | .048     | .000     | .596     | .874     | .002     | .095     | .024     | .403    | .000        |
|         | N                      | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63      | 63          |
| X.1.2.1 | Pearson<br>Correlation | .806(**) | .223     | .340(**) | 1        | .487(**) | .331(**) | .405(**) | .240     | .200     | .025     | .366(**) | .177     | .276(*) | .643(**)    |
|         | Sig. (2-tailed)        | .000     | .079     | .006     | .        | .000     | .008     | .001     | .058     | .116     | .844     | .003     | .165     | .029    | .000        |
|         | N                      | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63      | 63          |
| X.1.2.2 | Pearson<br>Correlation | .387(**) | .253(*)  | .408(**) | .487(**) | 1        | .338(**) | .535(**) | .082     | .356(**) | .291(*)  | .377(**) | .360(**) | .315(*) | .666(**)    |
|         | Sig. (2-tailed)        | .002     | .045     | .001     | .000     | .        | .007     | .000     | .521     | .004     | .020     | .002     | .004     | .012    | .000        |
|         | N                      | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63      | 63          |
| X.1.2.3 | Pearson<br>Correlation | .260(*)  | .161     | .250(*)  | .331(**) | .338(**) | 1        | .390(**) | .380(**) | .369(**) | .433(**) | .356(**) | .315(*)  | .308(*) | .600(**)    |
|         | Sig. (2-tailed)        | .039     | .208     | .048     | .008     | .007     | .        | .002     | .002     | .003     | .000     | .004     | .012     | .014    | .000        |
|         | N                      | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63      | 63          |
| X.1.2.4 | Pearson<br>Correlation | .273(*)  | .201     | .442(**) | .405(**) | .535(**) | .390(**) | 1        | .115     | .323(**) | .550(**) | .338(**) | .643(**) | .276(*) | .685(**)    |
|         | Sig. (2-tailed)        | .031     | .115     | .000     | .001     | .000     | .002     | .        | .368     | .010     | .000     | .007     | .000     | .029    | .000        |
|         | N                      | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63      | 63          |
| X.1.2.5 | Pearson<br>Correlation | .354(**) | .375(**) | .068     | .240     | .082     | .380(**) | .115     | 1        | .142     | .197     | .128     | .100     | .268(*) | .458(**)    |
|         | Sig. (2-tailed)        | .004     | .002     | .596     | .058     | .521     | .002     | .368     | .        | .266     | .122     | .319     | .434     | .034    | .000        |
|         | N                      | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63      | 63          |

|         |                 |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
|---------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| X.1.2.6 | Pearson         | .244     | .263(*)  | .020     | .200     | .356(**) | .369(**) | .323(**) | .142     | 1        | .524(**) | .478(**) | .359(**) | .348(**) | .579(**) |
|         | Correlation     |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
|         | Sig. (2-tailed) | .054     | .037     | .874     | .116     | .004     | .003     | .010     | .266     | .        | .000     | .000     | .004     | .005     | .000     |
|         | N               | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X.1.3.1 | Pearson         | .052     | .247     | .383(**) | .025     | .291(*)  | .433(**) | .550(**) | .197     | .524(**) | 1        | .463(**) | .644(**) | .432(**) | .648(**) |
|         | Correlation     |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
|         | Sig. (2-tailed) | .687     | .051     | .002     | .844     | .020     | .000     | .000     | .122     | .000     | .        | .000     | .000     | .000     | .000     |
|         | N               | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X.1.3.2 | Pearson         | .324(**) | .320(*)  | .212     | .366(**) | .377(**) | .356(**) | .338(**) | .128     | .478(**) | .463(**) | 1        | .313(*)  | .455(**) | .651(**) |
|         | Correlation     |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
|         | Sig. (2-tailed) | .010     | .011     | .095     | .003     | .002     | .004     | .007     | .319     | .000     | .000     | .        | .012     | .000     | .000     |
|         | N               | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X.1.4.1 | Pearson         | .166     | .176     | .284(*)  | .177     | .360(**) | .315(*)  | .643(**) | .100     | .359(**) | .644(**) | .313(*)  | 1        | .378(**) | .613(**) |
|         | Correlation     |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
|         | Sig. (2-tailed) | .194     | .168     | .024     | .165     | .004     | .012     | .000     | .434     | .004     | .000     | .012     | .        | .002     | .000     |
|         | N               | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X.1.4.2 | Pearson         | .256(*)  | .248     | .107     | .276(*)  | .315(*)  | .308(*)  | .276(*)  | .268(*)  | .348(**) | .432(**) | .455(**) | .378(**) | 1        | .596(**) |
|         | Correlation     |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
|         | Sig. (2-tailed) | .043     | .050     | .403     | .029     | .012     | .014     | .029     | .034     | .005     | .000     | .000     | .002     | .        | .000     |
|         | N               | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| TOTAL   | Pearson         | .642(**) | .518(**) | .509(**) | .643(**) | .666(**) | .600(**) | .685(**) | .458(**) | .579(**) | .648(**) | .651(**) | .613(**) | .596(**) | 1        |
| X1      | Correlation     |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
|         | Sig. (2-tailed) | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .        |
|         | N               | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |

\*\* Correlation is significant at the 0.01 level (2-tailed).

\* Correlation is significant at the 0.05 level (2-tailed).

## Correlations

|         |                     | X2.1.1   | X2.1.2   | X2.2.1   | X2.2.2   | X2.3.1   | X2.3.2   | X2.3.3   | X2.3.4   | TOTALX2  |
|---------|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| X2.1.1  | Pearson Correlation | 1        | .431(**) | .486(**) | .525(**) | .272(*)  | .205     | .158     | .469(**) | .668(**) |
|         | Sig. (2-tailed)     | .        | .000     | .000     | .000     | .031     | .107     | .218     | .000     | .000     |
|         | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X2.1.2  | Pearson Correlation | .431(**) | 1        | .342(**) | .496(**) | .301(*)  | .072     | .022     | .154     | .558(**) |
|         | Sig. (2-tailed)     | .000     | .        | .006     | .000     | .016     | .572     | .866     | .228     | .000     |
|         | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X2.2.1  | Pearson Correlation | .486(**) | .342(**) | 1        | .337(**) | .295(*)  | .307(*)  | .275(*)  | .249(*)  | .650(**) |
|         | Sig. (2-tailed)     | .000     | .006     | .        | .007     | .019     | .014     | .029     | .049     | .000     |
|         | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X2.2.2  | Pearson Correlation | .525(**) | .496(**) | .337(**) | 1        | .414(**) | .280(*)  | .211     | .291(*)  | .719(**) |
|         | Sig. (2-tailed)     | .000     | .000     | .007     | .        | .001     | .026     | .097     | .021     | .000     |
|         | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X2.3.1  | Pearson Correlation | .272(*)  | .301(*)  | .295(*)  | .414(**) | 1        | .217     | .174     | .415(**) | .598(**) |
|         | Sig. (2-tailed)     | .031     | .016     | .019     | .001     | .        | .088     | .172     | .001     | .000     |
|         | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X2.3.2  | Pearson Correlation | .205     | .072     | .307(*)  | .280(*)  | .217     | 1        | .525(**) | .438(**) | .576(**) |
|         | Sig. (2-tailed)     | .107     | .572     | .014     | .026     | .088     | .        | .000     | .000     | .000     |
|         | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X2.3.3  | Pearson Correlation | .158     | .022     | .275(*)  | .211     | .174     | .525(**) | 1        | .275(*)  | .562(**) |
|         | Sig. (2-tailed)     | .218     | .866     | .029     | .097     | .172     | .000     | .        | .029     | .000     |
|         | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| X2.3.4  | Pearson Correlation | .469(**) | .154     | .249(*)  | .291(*)  | .415(**) | .438(**) | .275(*)  | 1        | .616(**) |
|         | Sig. (2-tailed)     | .000     | .228     | .049     | .021     | .001     | .000     | .029     | .        | .000     |
|         | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| TOTALX2 | Pearson Correlation | .668(**) | .558(**) | .650(**) | .719(**) | .598(**) | .576(**) | .562(**) | .616(**) | 1        |
|         | Sig. (2-tailed)     | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .        |
|         | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |

\*\* Correlation is significant at the 0.01 level (2-tailed).

\* Correlation is significant at the 0.05 level (2-tailed).

## Correlations

|        |                     | Y1       | Y2       | Y3       | Y4       | Y5       | Y6       | Y7       | Y8       | TOTALY   |
|--------|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Y1     | Pearson Correlation | 1        | .201     | .153     | .219     | .146     | .232     | .097     | .378(**) | .542(**) |
|        | Sig. (2-tailed)     | .        | .114     | .232     | .085     | .254     | .068     | .448     | .002     | .000     |
|        | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| Y2     | Pearson Correlation | .201     | 1        | .111     | .238     | .413(**) | .100     | .275(*)  | .257(*)  | .538(**) |
|        | Sig. (2-tailed)     | .114     | .        | .386     | .060     | .001     | .434     | .029     | .042     | .000     |
|        | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| Y3     | Pearson Correlation | .153     | .111     | 1        | .305(*)  | .106     | .164     | .155     | .150     | .474(**) |
|        | Sig. (2-tailed)     | .232     | .386     | .        | .015     | .409     | .199     | .224     | .241     | .000     |
|        | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| Y4     | Pearson Correlation | .219     | .238     | .305(*)  | 1        | .469(**) | .345(**) | .194     | .245     | .644(**) |
|        | Sig. (2-tailed)     | .085     | .060     | .015     | .        | .000     | .006     | .128     | .053     | .000     |
|        | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| Y5     | Pearson Correlation | .146     | .413(**) | .106     | .469(**) | 1        | .382(**) | .434(**) | .175     | .663(**) |
|        | Sig. (2-tailed)     | .254     | .001     | .409     | .000     | .        | .002     | .000     | .171     | .000     |
|        | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| Y6     | Pearson Correlation | .232     | .100     | .164     | .345(**) | .382(**) | 1        | .289(*)  | .262(*)  | .587(**) |
|        | Sig. (2-tailed)     | .068     | .434     | .199     | .006     | .002     | .        | .022     | .038     | .000     |
|        | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| Y7     | Pearson Correlation | .097     | .275(*)  | .155     | .194     | .434(**) | .289(*)  | 1        | .217     | .595(**) |
|        | Sig. (2-tailed)     | .448     | .029     | .224     | .128     | .000     | .022     | .        | .088     | .000     |
|        | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| Y8     | Pearson Correlation | .378(**) | .257(*)  | .150     | .245     | .175     | .262(*)  | .217     | 1        | .564(**) |
|        | Sig. (2-tailed)     | .002     | .042     | .241     | .053     | .171     | .038     | .088     | .        | .000     |
|        | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |
| TOTALY | Pearson Correlation | .542(**) | .538(**) | .474(**) | .644(**) | .663(**) | .587(**) | .595(**) | .564(**) | 1        |
|        | Sig. (2-tailed)     | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .000     | .        |
|        | N                   | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       | 63       |

\*\* Correlation is significant at the 0.01 level (2-tailed).

\* Correlation is significant at the 0.05 level (2-tailed).