

## Appendix

## Raw Score to Stanine Conversions for all MMAT Respondents (N=6868)

| McQuaig Mental Agility Test<br>(MMAT) |            |         |
|---------------------------------------|------------|---------|
| For Population of All Scores          |            |         |
| Raw Score                             | Percentile | Stanine |
| 50                                    | 99.9       | 9       |
| 49                                    | 99.5       | 9       |
| 48                                    | 99         | 9       |
| 47                                    | 98         | 9       |
| 46                                    | 96         | 8       |
| 45                                    | 94         | 8       |
| 44                                    | 92         | 8       |
| 43                                    | 90         | 8       |
| 42                                    | 87         | 7       |
| 41                                    | 83         | 7       |
| 40                                    | 80         | 7       |
| 39                                    | 77         | 6       |
| 38                                    | 74         | 6       |
| 37                                    | 70         | 6       |
| 36                                    | 66         | 6       |
| 35                                    | 63         | 6       |
| 34                                    | 59         | 5       |
| 33                                    | 54         | 5       |
| 32                                    | 51         | 5       |
| 31                                    | 46         | 5       |

|    |    |   |
|----|----|---|
| 30 | 43 | 5 |
| 29 | 38 | 4 |

|    |    |   |
|----|----|---|
| 28 | 35 | 4 |
| 27 | 30 | 4 |
| 26 | 27 | 4 |
| 25 | 23 | 3 |
| 24 | 20 | 3 |
| 23 | 17 | 3 |
| 22 | 14 | 3 |
| 21 | 12 | 3 |
| 20 | 10 | 2 |
| 19 | 8  | 2 |
| 18 | 6  | 2 |
| 17 | 5  | 2 |
| 16 | 4  | 2 |
| 15 | 3  | 1 |
| 14 | 2  | 1 |
| 13 | 2  | 1 |
| 12 | 1  | 1 |
| 11 | 1  | 1 |
| 10 | 1  | 1 |

|   |   |   |
|---|---|---|
| 9 | 1 | 1 |
| 8 | 1 | 1 |
| 7 | 1 | 1 |
| 4 | 1 | 1 |
| 3 | 1 | 1 |
| 2 | 1 | 1 |
| 1 | 1 | 1 |

|   |   |   |
|---|---|---|
| 6 | 1 | 1 |
| 5 | 1 | 1 |

**Raw Score to Stanine Conversions for All MMAT Scores of Australian Respondents (N=3089)**

| <b>McQuaig Mental Agility Test (MMAT)</b> |                   |                |
|---|-------------------|----------------|
| <b>Australian Sample</b>                  |                   |                |
| <b>Raw Score</b>                          | <b>Percentile</b> | <b>Stanine</b> |
| 50  | 100.0             | 9              |
| 49  | 99.9              | 9              |
| 48  | 99.5              | 9              |
| 47  | 99                | 9              |
| 46  | 97                | 9              |
| 45  | 95                | 8              |
| 44  | 93                | 8              |
| 43  | 91                | 8              |
| 42  | 89                | 8              |
| 41  | 86                | 7              |
| 40  | 83                | 7              |
| 39  | 80                | 7              |
| 38  | 77                | 7              |
| 37  | 73                | 6              |
| 36  | 69                | 6              |
| 35  | 66                | 6              |
| 34  | 62                | 6              |
| 33  | 57                | 5              |
| 32  | 54                | 5              |
| 31  | 49                | 5              |
| 30  | 45                | 5              |

|    |    |   |
|----|----|---|
| 29 | 41 | 5 |
| 28 | 37 | 4 |
| 27 | 32 | 4 |
| 26 | 28 | 4 |
| 25 | 24 | 4 |
| 24 | 20 | 3 |
| 23 | 17 | 3 |
| 22 | 14 | 3 |
| 21 | 11 | 3 |
| 20 | 9  | 2 |
| 19 | 8  | 2 |
| 18 | 6  | 2 |
| 17 | 5  | 2 |
| 16 | 4  | 2 |
| 15 | 3  | 1 |
| 14 | 2  | 1 |
| 13 | 2  | 1 |
| 12 | 1  | 1 |
| 11 | 1  | 1 |
| 10 | 1  | 1 |
| 9  | 1  | 1 |
| 8  | 1  | 1 |
| 7  | 1  | 1 |
| 6  | 1  | 1 |

|   |   |   |
|---|---|---|
| 5 | 1 | 1 |
| 4 | 1 | 1 |
| 3 | 1 | 1 |

|   |   |   |
|---|---|---|
| 2 | 1 | 1 |
| 1 | 1 | 1 |

**MMAT Raw Score to Stanine Conversions for all MMAT Scores of UK Respondents (N=1020)**

| <b>McQuaig Mental Agility Test (MMAT)</b> |                   |                |
|---|-------------------|----------------|
| <b>UK Sample</b>                          |                   |                |
| <b>Raw Score</b>                          | <b>Percentile</b> | <b>Stanine</b> |
| 50  | 99.9              | 9              |
| 49  | 99.5              | 9              |
| 48  | 98                | 9              |
| 47  | 96                | 9              |
| 46  | 93                | 8              |
| 45  | 90                | 8              |
| 44  | 87                | 7              |
| 43  | 83                | 7              |
| 42  | 77                | 7              |
| 41  | 72                | 6              |
| 40  | 68                | 6              |
| 39  | 63                | 6              |
| 38  | 59                | 5              |
| 37  | 53                | 5              |
| 36  | 48                | 5              |
| 35  | 44                | 5              |
| 34  | 40                | 5              |
| 33  | 36                | 4              |

|    |    |   |
|----|----|---|
| 32 | 32 | 4 |
| 31 | 29 | 4 |
| 30 | 26 | 4 |
| 29 | 22 | 3 |
| 28 | 19 | 3 |
| 27 | 16 | 3 |
| 26 | 14 | 3 |
| 25 | 12 | 3 |
| 24 | 10 | 2 |
| 23 | 8  | 2 |
| 22 | 7  | 2 |
| 21 | 5  | 2 |
| 20 | 4  | 2 |
| 19 | 4  | 2 |
| 18 | 3  | 1 |
| 17 | 2  | 1 |
| 16 | 2  | 1 |
| 15 | 2  | 1 |
| 14 | 1  | 1 |
| 13 | 1  | 1 |
| 12 | 1  | 1 |
| 11 | 1  | 1 |

|    |   |   |
|----|---|---|
| 10 | 1 | 1 |
|----|---|---|

|   |   |   |
|---|---|---|
| 9 | 1 | 1 |
| 8 | 1 | 1 |
| 7 | 1 | 1 |
| 6 | 1 | 1 |
| 5 | 1 | 1 |
| 4 | 1 | 1 |
| 3 | 1 | 1 |
| 2 | 1 | 1 |
| 1 | 1 | 1 |