Demographic Statistics

HCP Full Dataset
Participating Family Status Statistics

- Participating family status by “estimated zygosity” bar graph illuminates the misleading nature of the “estimated zygosity” raw variable—this is due to different participating family structures not reflected by this variable—a new variable, called “clarified estimated zygosity/twin status” will be used moving forward using information from participating family status.
- Participating family status by created measure called “clarified estimated zygosity/twin status” bar graph illuminates the difference between this new measure and the raw measure; the new, more informative measure will be used to display information moving forward and be called “twin status.”
- Participating family status split by gender bar graph
- Clarified estimated zygosity/twin status split by participating family status bar graph illustrates the breakdown of the “no matched twin” category most clearly
- Clarified estimated zygosity/twin status split by gender bar graph
Participating Family Status by Estimated Zygosity

Estimated Zygosity
- Monozygotic Twin
- Dizygotic Twin
- Twin (unknown zygosity)
- Not Twin
- Unknown

Count

Participating Family Status

(N=1206, Missing=0)
Participating Family Status by Clarified Estimated Zygosity/Twin Status

- **Member of matched twin pair**: 279 (23.13%)
- **Sibling of matched twin pair**: 263 (21.81%)
- **Half-sibling of matched twin pair**: 6 (0.50%)
- **Member of sibling (or group) with no participating twin pair**: 338 (28.03%)
- **No other participating family members**: 46 (3.81%)
- **Member of half-sibling (or group) with no participating twin pair**: 2 (0.17%)

(N=1206, Missing=0)
Participating Family Status Split By Gender

- Member of half-sibling pair (or group) with no participating twin pair
  - F: 2 (0.36%)
  - M: 26 (4.74%)

- No other participating family members
  - F: 20 (3.04%)
  - M: 173 (31.51%)

- Member of sibling pair (or group) with no participating twin pair
  - F: 4 (0.61%)
  - M: 165 (25.11%)

- Half-sibling of matched twin pair
  - F: 130 (19.79%)
  - M: 133 (24.23%)

- Sibling of matched twin pair
  - F: 338 (51.45%)
  - M: 213 (38.80%)

(N=1206, Missing=2)
Clarified Estimated Zygosity/Twin Status Split by Gender

Gender

F

174
26.56%

94
17.18%

162
24.73%

117
21.39%

319
48.70%

336
61.43%

M

Monozygotic Twin

Dizygotic Twin

No Matched Twin

(N=1202, Missing=4)
Age Statistics

- Age at intake histogram and statistics
- Age at intake split by gender bar graph
- Age at intake split by gender overall statistics
- Age at intake by twin status bar graph
- Age at intake by twin status overall statistics
- Age range bar graph
- Age range split by gender
- Age range by twin status
- Age range by twin status split by gender bar graph
Age at Intake Statistics
N=1206  (Missing=0)
Mean=29.31
Median=29.00
Std. Deviation=3.667
Skewness=-.154
Std. Error of Skewness=.070
Minimum=22
Maximum=35
Percentiles
25th=27.00
75th=32.00

Age at Intake Histogram
Mean = 29.31
Std. Dev. = 3.667
N = 1,206
Age at Intake Split by Gender

Gender

Frequency

80.0  60.0  40.0  20.0  0.0  20.0  40.0  60.0  80.0

(N=1206, Missing=0)
<table>
<thead>
<tr>
<th></th>
<th>Female Age Statistics</th>
<th>Male Age Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N=657  (Missing=0)</td>
<td>N=549  (Missing=0)</td>
</tr>
<tr>
<td></td>
<td>Mean=30.01</td>
<td>Mean=28.48</td>
</tr>
<tr>
<td></td>
<td>Median=30.00</td>
<td>Median=28.00</td>
</tr>
<tr>
<td></td>
<td>Std. Deviation=3.522</td>
<td>Std. Deviation=3.665</td>
</tr>
<tr>
<td></td>
<td>Skewness=-.333</td>
<td>Skewness=.071</td>
</tr>
<tr>
<td></td>
<td>Std. Error of Skewness=.095</td>
<td>Std. Error of Skewness=.104</td>
</tr>
<tr>
<td></td>
<td>Minimum=22</td>
<td>Minimum=22</td>
</tr>
<tr>
<td></td>
<td>Maximum=35</td>
<td>Maximum=35</td>
</tr>
<tr>
<td>Percentiles</td>
<td>25th=27.00</td>
<td>25th=26.00</td>
</tr>
<tr>
<td></td>
<td>75th=33.00</td>
<td>75th=31.00</td>
</tr>
</tbody>
</table>
### Age at Intake by Twin Status Statistics

<table>
<thead>
<tr>
<th>Status</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Std. Deviation</th>
<th>Skewness</th>
<th>Std. Error of Skewness</th>
<th>Minimum</th>
<th>Maximum</th>
<th>25th</th>
<th>75th</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monozygotic Matched Twin Age Stats</td>
<td>268</td>
<td>30.09</td>
<td>30.00</td>
<td>3.246</td>
<td>-.184</td>
<td>.149</td>
<td>22</td>
<td>35</td>
<td>27.25</td>
<td>33.00</td>
</tr>
<tr>
<td>Dizygotic Matched Twin Age Stats</td>
<td>279</td>
<td>29.59</td>
<td>30.00</td>
<td>3.409</td>
<td>-.278</td>
<td>.146</td>
<td>22</td>
<td>35</td>
<td>27.00</td>
<td>33.00</td>
</tr>
<tr>
<td>No Matched Twin Age Stats</td>
<td>655</td>
<td>28.89</td>
<td>29.00</td>
<td>3.878</td>
<td>-.030</td>
<td>.095</td>
<td>22</td>
<td>35</td>
<td>26.00</td>
<td>32.00</td>
</tr>
<tr>
<td>Matched Twin (unknown zygosity) Age</td>
<td>4</td>
<td>27.50</td>
<td>27.00</td>
<td>1.732</td>
<td>1.540</td>
<td>1.014</td>
<td>26</td>
<td>30</td>
<td>26.25</td>
<td>29.25</td>
</tr>
</tbody>
</table>
Age Range

Count

Age Range Category

26-30: 527 (43.70%)
31-35: 418 (34.66%)
22-25: 247 (20.48%)
>35: 14 (1.16%)

(N=1206, Missing=0)
Age Range by Twin Status Split by Gender

Twin Status
- Monozygotic Twin
- Dizygotic Twin
- No Matched Twin

Gender
- Female
- Male

Count
- 22-25
  - Female: 88 (13.44%), 24 (4.39%)
  - Male: 93 (17.00%)
- 26-30
  - Female: 79 (12.06%), 50 (9.14%)
  - Male: 51 (9.32%)
- 31-35
  - Female: 123 (18.78%), 20 (3.66%)
  - Male: 135 (24.68%)
- >35
  - Female: 104 (15.88%), 26 (4.75%)
  - Male: 103 (18.83%)

(N=1202, Missing=4)
Ethnicity Statistics

• Ethnicity bar graph
• Ethnicity by twin status bar graph
• Ethnicity split by gender bar graph
• Ethnicity by twin status split by gender bar graphs
• Ethnicity by twin status split by gender overall statistics
Ethnicity by Twin Status

Twin Status
- Monozygotic Twin
- Dizygotic Twin
- No Matched Twin

Ethnicity
- Hispanic
- Non-Hispanic
- Unknown/Not Reported

Count
- Hispanic: 11 (0.92%)
- Non-Hispanic: 255 (21.21%)
- Dizygotic Twin: 271 (22.55%)
- Unknown/Not Reported: 7 (0.58%)

(N=1202, Missing=4)
Ethnicity Split by Gender

Gender

Count

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Count</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Hispanic</td>
<td>604</td>
<td>484</td>
</tr>
<tr>
<td>Hispanic</td>
<td>47</td>
<td>58</td>
</tr>
<tr>
<td>Unknown/Not Reported</td>
<td>6</td>
<td>7</td>
</tr>
</tbody>
</table>

(N=1206, Missing=0)
## Ethnicity by Twin Status by Gender Statistics

<table>
<thead>
<tr>
<th></th>
<th>Matched Twin (unknown zyosity)</th>
<th>Monozygotic Matched Twin</th>
<th>Dizygotic Matched Twin</th>
<th>No Matched Twin</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NON-HISPANIC</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>2, 0.166%</td>
<td>87, 7.214%</td>
<td>114, 9.453%</td>
<td>281, 23.300%</td>
</tr>
<tr>
<td>Female</td>
<td>2, 0.166%</td>
<td>168, 13.930%</td>
<td>157, 13.018%</td>
<td>277, 22.968%</td>
</tr>
<tr>
<td><strong>HISPANIC</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>0, 0%</td>
<td>6, 0.498%</td>
<td>1, 0.083%</td>
<td>51, 4.229%</td>
</tr>
<tr>
<td>Female</td>
<td>0, 0%</td>
<td>5, 0.415%</td>
<td>3, 0.249%</td>
<td>39, 3.234%</td>
</tr>
<tr>
<td><strong>UNKNOWN/NOT REPORTED</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>0, 0%</td>
<td>1, 0.083%</td>
<td>2, 0.166%</td>
<td>4, 0.332%</td>
</tr>
<tr>
<td>Female</td>
<td>0, 0%</td>
<td>1, 0.083%</td>
<td>2, 0.166%</td>
<td>3, 0.249%</td>
</tr>
</tbody>
</table>

Total N=1206 (Missing=0)
Race Statistics

• Race bar graph
• Race by twin status bar graph
• Race split by gender bar graph
• Race by twin status split by gender bar graph
• Race by ethnicity bar graph
Race Split by Gender

<table>
<thead>
<tr>
<th>Race</th>
<th>Count</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>470</td>
<td>417</td>
</tr>
<tr>
<td>Black/African American</td>
<td>119</td>
<td>74</td>
</tr>
<tr>
<td>Asian</td>
<td>34</td>
<td>30</td>
</tr>
<tr>
<td>Native Hawaiian/Other Pacific Islander</td>
<td>23</td>
<td>23</td>
</tr>
<tr>
<td>More than One Race</td>
<td>13</td>
<td>10</td>
</tr>
<tr>
<td>Unknown/Not Reported</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td>546</td>
<td>550</td>
</tr>
</tbody>
</table>

(N=1206, Missing=0)
Race by Twin Status Split by Gender

Twin Status
- Monozygotic Twin
- Dizygotic Twin
- No Matched Twin

Count
- American Indian/Alaskan Native
- Asian
- Black/African American
- Native Hawaiian/Other Pacific Islander
- White
- More than One Race
- Unknown/Not Reported

Gender
- Female
- Male

(N=1202, Missing=4)
Employment Statistics

- Employment status by education status bar graph
- Employment status by education status split by gender bar graph
- Employment status by education status split by gender overall statistics
- Employment status by twin status bar graph
- Employment status by twin status split by education status bar graph
- Employment status by twin status split by education status overall statistics
- Employment status by twin status split by gender bar graph
### Employment Status by Education Status by Gender Statistics

<table>
<thead>
<tr>
<th></th>
<th>STILL IN SCHOOL</th>
<th>NO LONGER IN SCHOOL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FULL-TIME EMPLOYED</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>57, 4.742%</td>
<td>351, 29.201%</td>
</tr>
<tr>
<td>Female</td>
<td>52, 4.326%</td>
<td>354, 29.451%</td>
</tr>
<tr>
<td><strong>PART-TIME EMPLOYED</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>37, 3.078%</td>
<td>36, 2.995%</td>
</tr>
<tr>
<td>Female</td>
<td>36, 2.995%</td>
<td>91, 7.571%</td>
</tr>
<tr>
<td><strong>UNEMPLOYED</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>32, 2.662%</td>
<td>35, 2.912%</td>
</tr>
<tr>
<td>Female</td>
<td>24, 1.997%</td>
<td>97, 8.070%</td>
</tr>
<tr>
<td><strong>Total N=1202 (Missing=4)</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Employment Status by Twin Status

- **Monozygotic Twin**: Green
- **Dizygotic Twin**: Purple
- **No Matched Twin**: Orange

<table>
<thead>
<tr>
<th>Employment Status</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unemployed</td>
<td>35</td>
<td>2.92%</td>
</tr>
<tr>
<td>Part-Time Employed</td>
<td>48</td>
<td>4.01%</td>
</tr>
<tr>
<td>Full-Time Employed</td>
<td>103</td>
<td>8.60%</td>
</tr>
<tr>
<td>Full-Time Employed</td>
<td>195</td>
<td>16.28%</td>
</tr>
<tr>
<td>Full-Time Employed</td>
<td>429</td>
<td>35.81%</td>
</tr>
</tbody>
</table>

(N=1198, Missing=8)
Employment Status by Twin Status Split by Education Status

Twin Status
- Monozygotic Twin
- Dizygotic Twin
- No Matched Twin

Employment Status
- Unemployed
- Part-Time Employed
- Full-Time Employed

<table>
<thead>
<tr>
<th>Status</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unemployed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monozygotic</td>
<td>8</td>
<td>3.36%</td>
</tr>
<tr>
<td>Dizygotic</td>
<td>11</td>
<td>4.62%</td>
</tr>
<tr>
<td>No Matched</td>
<td>37</td>
<td>15.55%</td>
</tr>
<tr>
<td>Total</td>
<td>56</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Status</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part-Time</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monozygotic</td>
<td>12</td>
<td>5.04%</td>
</tr>
<tr>
<td>Dizygotic</td>
<td>14</td>
<td>5.88%</td>
</tr>
<tr>
<td>No Matched</td>
<td>47</td>
<td>19.75%</td>
</tr>
<tr>
<td>Total</td>
<td>73</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Status</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-Time</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monozygotic</td>
<td>28</td>
<td>11.76%</td>
</tr>
<tr>
<td>Dizygotic</td>
<td>15</td>
<td>6.30%</td>
</tr>
<tr>
<td>No Matched</td>
<td>66</td>
<td>27.73%</td>
</tr>
<tr>
<td>Total</td>
<td>110</td>
<td></td>
</tr>
</tbody>
</table>

(N=1198, Missing=8)
# Employment Status by Twin Status by Education Status

<table>
<thead>
<tr>
<th></th>
<th>Matched Twin (unknown zyosity)</th>
<th>Monozygotic Matched Twin</th>
<th>Dizygotic Matched Twin</th>
<th>No Matched Twin</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FULL-TIME EMPLOYED</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Still in School</td>
<td>0, 0%</td>
<td>28, 2.329%</td>
<td>15, 1.248%</td>
<td>66, 5.491%</td>
</tr>
<tr>
<td>No Longer in School</td>
<td>2, 0.166%</td>
<td>167, 13.894%</td>
<td>173, 14.393%</td>
<td>363, 30.200%</td>
</tr>
<tr>
<td><strong>PART-TIME EMPLOYED</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Still in School</td>
<td>0, 0%</td>
<td>12, 0.998%</td>
<td>14, 1.165%</td>
<td>47, 3.910%</td>
</tr>
<tr>
<td>No Longer in School</td>
<td>0, 0%</td>
<td>26, 2.163%</td>
<td>26, 2.163%</td>
<td>75, 6.240%</td>
</tr>
<tr>
<td><strong>UNEMPLOYED</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Still in School</td>
<td>0, 0%</td>
<td>8, 0.666%</td>
<td>11, 0.915%</td>
<td>37, 3.078%</td>
</tr>
<tr>
<td>No Longer in School</td>
<td>2, 0.166%</td>
<td>27, 2.246%</td>
<td>37, 3.078%</td>
<td>66, 5.491%</td>
</tr>
</tbody>
</table>

Total N=1202 (Missing=4)
Education Statistics

- Education level bar graph
- Education level by education status (2 bar graphs, one clustered and one stacked)
- Education level split by gender bar graph
- Education level by twin status bar graph
- Education level by twin status split by education status bar graph
- Education level by twin status split by gender bar graph
- Education level by education status split by gender bar graph
The bar chart shows the distribution of education levels for a sample of 1202 participants, with 4 participants missing data.

- **Did not complete high school**: 45 participants, 3.74%
- **High school graduate**: 176 participants, 14.64%
- **Completed some college**: 309 participants, 25.71%
- **College graduate**: 490 participants, 40.77%
- **Graduate student**: 182 participants, 15.14%

(N=1202, Missing=4)
Education Level by Education Status

Still in School?

- Yes: 90 (7.49%)
- No: 400 (33.28%)

Education Level:
- Did not complete high school: 8 (0.67%)
- High school graduate: 157 (13.06%)
- Completed some college: 157 (13.06%)
- College graduate: 201 (16.72%)
- Graduate school student: 19 (1.58%)

(N=1202, Missing=4)
Education Level by Education Status

<table>
<thead>
<tr>
<th>Education Level</th>
<th>Count</th>
<th>Education Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Did not complete high school</td>
<td>37</td>
<td>No</td>
</tr>
<tr>
<td>High school graduate</td>
<td>157</td>
<td>No</td>
</tr>
<tr>
<td>Completed college some</td>
<td>201</td>
<td>No</td>
</tr>
<tr>
<td>College graduate</td>
<td>400</td>
<td>No</td>
</tr>
<tr>
<td>Graduate school student</td>
<td>169</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Yes</td>
</tr>
</tbody>
</table>

(N=1202, Missing=4)
Education Level Split by Gender

Gender

<table>
<thead>
<tr>
<th></th>
<th>F</th>
<th>M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate school student</td>
<td>115 (17.58%)</td>
<td>67 (12.23%)</td>
</tr>
<tr>
<td>College graduate</td>
<td>268 (40.98%)</td>
<td>222 (40.51%)</td>
</tr>
<tr>
<td>Completed some college</td>
<td>151 (23.09%)</td>
<td>158 (28.83%)</td>
</tr>
<tr>
<td>High school graduate</td>
<td>95 (14.53%)</td>
<td>81 (14.78%)</td>
</tr>
<tr>
<td>Did not complete high school</td>
<td>25 (3.82%)</td>
<td>20 (3.65%)</td>
</tr>
</tbody>
</table>

(N=1202, Missing=4)
Education Level by Twin Status

- **Monozygotic Twin**
- **Dizygotic Twin**
- **No Matched Twin**

**Count**

<table>
<thead>
<tr>
<th>Education Level</th>
<th>College graduate</th>
<th>Completed college</th>
<th>Some high school</th>
<th>Did not complete high school</th>
<th>Graduate student</th>
<th>High school graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Count</td>
<td>112</td>
<td>62</td>
<td>59</td>
<td>188</td>
<td>44</td>
<td>87</td>
</tr>
<tr>
<td>Percent</td>
<td>9.35%</td>
<td>5.18%</td>
<td>4.92%</td>
<td>15.69%</td>
<td>3.67%</td>
<td>7.26%</td>
</tr>
</tbody>
</table>

**Education Level**

- College graduate
- Completed college
- Some high school
- Did not complete high school
- Graduate student
- High school graduate

(N=1198, Missing=8)
### Education Level by Twin Status Split by Education Status

<table>
<thead>
<tr>
<th>Education Level</th>
<th>Still in School?</th>
<th>No</th>
<th>Yes</th>
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<tr>
<td>Did not complete high school</td>
<td>8</td>
<td>1</td>
<td>7</td>
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<tr>
<td>High school graduate</td>
<td>40</td>
<td>2</td>
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<tr>
<td>Completed college</td>
<td>38</td>
<td>24</td>
<td>20</td>
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<tr>
<td>College graduate</td>
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<td>19</td>
<td>15</td>
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<tr>
<td>Graduate student</td>
<td>41</td>
<td>3</td>
<td>2</td>
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</tbody>
</table>

### Graph Data

- **Total N**: 1198
- **Missing**: 8

- **Monozygotic Twin**:
  - Did not complete high school: 8 (0.83%)
  - High school graduate: 40 (3.96%)
  - Completed college: 38 (3.96%)
  - College graduate: 93 (9.69%)
  - Graduate student: 41 (3.96%)

- **Dizygotic Twin**:
  - Did not complete high school: 11 (1.15%)
  - High school graduate: 38 (3.96%)
  - Completed college: 39 (4.06%)
  - College graduate: 100 (10.42%)
  - Graduate student: 48 (5.00%)

- **No Matched Twin**:
  - Did not complete high school: 18 (1.88%)
  - High school graduate: 15 (1.26%)
  - Completed college: 64 (26.89%)
  - College graduate: 56 (23.53%)
  - Graduate student: 8 (3.36%)
Household Income Statistics

- Household income bar graph
- Household income by twin status split by gender bar graph
- Household income by education level bar graph
- Household income by employment status split by education status bar graph
Household Income

Count

Total Household Income (per year)

(N=1197, Missing=9)
Household Income by Education Level

- Did not complete high school
- High school graduate
- Completed some college
- College graduate
- Graduate school student

Total Household Income (per year)
(N=1197, Missing=9)
Mini Mental State Exam Score Statistics

- Mini mental state exam score bar graph
- Mini mental state exam score statistics
- Mini mental state exam score by twin status split by gender bar graph
- Mini mental state exam score by education level bar graph
- Mini mental state exam score by employment status by education status bar graph
The Mini Mental State Exam Score distribution is shown in the bar chart. The scores are categorized as follows:

- 26: 31 (2.57%)
- 27: 84 (6.98%)
- 28: 197 (16.36%)
- 29: 440 (36.54%)
- 30: 452 (37.54%)

(N=1204, Missing=2)
Mini Mental State Exam Score Statistics

MMSE Score Statistics
N=1206  (Missing=0)
Mean=28.99
Median=29.00
Mode=30
Std. Deviation=1.049
Variance=1.099
Skewness=-1.110
Std. Error of Skewness=.070
Range=7
Minimum=23
Maximum=30
Percentiles
  25=28.00
  75=30.00
Mini Mental State Exam Score by Twin Status Split by Gender

Twin Status
- **Monozygotic Twin**
- **Dizygotic Twin**
- **No Matched Twin**

Gender
- **Female**
- **Male**

Count

(N=1200, Missing=6)
Mini Mental State Exam Score by Education Level

Education Level:
- Did not complete high school
- High school graduate
- Completed some college
- College graduate
- Graduate school student

Count

Mini Mental State Exam Score

(N=1200, Missing=6)
Handedness Statistics

• Handedness bar graph
• Handedness by twin status split by gender bar graph
Handedness

(N=1206, Missing=0)
Handedness by Twin Status Split by Gender

Twin Status
- Monozygotic Twin
- Dizygotic Twin
- No Matched Twin

Handedness
- Left Dominance
- Neutral Dominance
- Right Dominance

Count
- Female
- Male

(N=1202, Missing=4)
Pittsburgh Sleep Quality Index Score Statistics

• Pittsburgh sleep quality index score bar graph
• Pittsburgh sleep quality index score statistics
• Pittsburgh sleep quality index score by twin status split by gender bar graph
Pittsburgh Sleep Quality Index Total Score Statistics

PSQI Total Score Statistics
N=1206  (Missing=0)
Mean=5.26
Median=5.00
Mode=4
Std. Deviation=3.007
Variance=9.045
Skewness=.923
Std. Error of Skewness=.070
Range=19
Minimum=0
Maximum=19
Percentiles
  25=3.00
  75=7.00
Body Mass Index Statistics

• Body mass index histogram
• Body mass index statistics
• Body mass index split by gender histogram
• Body mass index split by gender statistics
Body Mass Index Statistics

**BMI Statistics**
N=1205 (Missing=1)
Mean=27.1025
Median=25.8200
Mode=24.27
Std. Deviation=5.88189
Variance=34.597
Skewness=1.104
Std. Error of Skewness=.070
Range=39.30
Minimum=16.48
Maximum=55.78
Percentiles
  25=23.0000
  75=30.0550
Body Mass Index Split by Gender

Frequency

Gender

F

M

BMI

(N=1205, Missing=1)
## Body Mass Index Split by Gender Statistics

### Female BMI Statistics
- **N**=656 (Missing=1)
- **Mean**=26.8988
- **Median**=25.1000
- **Mode**=21.63
- **Std. Deviation**=6.53400
- **Variance**=42.693
- **Skewness**=1.161
- **Std. Error of Skewness**=.095
- **Range**=39.30
- **Minimum**=16.48
- **Maximum**=55.78
- **Percentiles**
  - 25=22.0850
  - 75=30.4100

### Male BMI Statistics
- **N**=549 (Missing=0)
- **Mean**=27.3460
- **Median**=26.4500
- **Mode**=24.82 (multiple modes exist, smallest value is shown)
- **Std. Deviation**=4.98732
- **Variance**=24.873
- **Skewness**=.969
- **Std. Error of Skewness**=.104
- **Range**=28.32
- **Minimum**=18.26
- **Maximum**=46.58
- **Percentiles**
  - 25=23.7200
  - 75=29.8100
Toolbox Cognition Statistics

- Toolbox Cognition Composite Score Statistical Table
- Toolbox Cognition Fluid Composite: Unadjusted Scale Score Histogram
- Toolbox Cognition Fluid Composite: Age-Adjusted Scale Score Histogram
- Toolbox Cognition Early Childhood Composite: Unadjusted Scale Score Histogram
- Toolbox Cognition Early Childhood Composite: Age-Adjusted Scale Score Histogram
- Toolbox Cognition Total Composite: Unadjusted Scale Score Histogram
- Toolbox Cognition Total Composite: Age-Adjusted Scale Score Histogram
- Toolbox Cognition Crystallized Composite: Unadjusted Scale Score Histogram
- Toolbox Cognition Crystallized Composite: Age-Adjusted Scale Score Histogram
## Statistics

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<td>Unadjusted Scale Score</td>
<td>Age-Adjusted Scale Score</td>
<td>Unadjusted Scale Score</td>
<td>Age-Adjusted Scale Score</td>
</tr>
<tr>
<td>N</td>
<td>1197</td>
<td>9</td>
<td>1200</td>
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<td>Valid Missing</td>
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<td>1200</td>
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<tr>
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<td>114.8033</td>
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<td>75</td>
<td>122.8700</td>
<td>124.7700</td>
<td>117.9675</td>
</tr>
</tbody>
</table>

a. Multiple modes exist. The smallest value is shown
Toolbox Cognition: Fluid Composite Age-Adjusted Scale Score Histogram

Mean = 105.0763
Std. Dev. = 17.44072
N = 1,197

Fluid Composite Age-Adjusted Scale Score

(N=1197, Missing=9)
Toolbox Cognition: Crystallized Composite Unadjusted Scale Score Histogram

Mean = 117.4785
Std. Dev. = 10.10178
N = 1204

(N=1204, Missing=2)