01. school : student's school (binary: 'GP' - Gabriel Pereira or 'MS' - Mousinho da Silveira)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| School | Count | Mean | Median | Sd |
| GP | 423 | 12.577 | 13 | 2.626 |
| MS | 226 | 10.650 | 11 | 3.834 |

02. sex - student's sex (binary: 'F' - female or 'M' - male)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sex | Count | Mean | Median | Sd |
| Female | 383 | 12.253 | 12 | 3.124 |
| Male | 266 | 11.406 | 11 | 3.321 |

03. age - student's age (numeric: from 15 to 22)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Age | Count | Mean | Median | Sd |
| 15 | 112 | 12.107 | 12 | 2.085 |
| 116 | 177 | 11.994 | 12 | 2.883 |
| 17 | 179 | 12.268 | 12 | 3.149 |
| 18 | 140 | 11.771 | 12 | 4.154 |
| 19 | 32 | 9.531 | 10 | 3.408 |
| 20 | 6 | 12.000 | 11 | 2.449 |
| 21 | 2 | 11.000 | 11 | 1.414 |
| 22 | 1 | 5.000 | 5 |  |

04. address - student's home address type (binary: 'U' - urban or 'R' - rural)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Address | Count | Mean | Median | Sd |
| Urban | 452 | 12.263 | 12 | 2.988 |
| Rural | 197 | 11.086 | 11 | 3.605 |

05. famsize - family size (binary: 'LE3' - less or equal to 3 or 'GT3' - greater than 3)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Family Size | Count | Mean | Median | Sd |
| LE3 | 192 | 12.130 | 12 | 2.919 |
| GT3 | 457 | 11.811 | 12 | 3.351 |

06. Pstatus - parent's cohabitation status (binary: 'T' - living together or 'A' - apart)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| . P. Status | Count | Mean | Median | Sd |
| T | 569 | 11.905 | 12 | 3.235 |
| A | 80 | 11.913 | 12 | 3.223 |

07. Medu - mother's education (numeric: 0 - none, 1 - primary education (4th grade), 2 â€“ 5th to 9th grade, 3 â€“ secondary education or 4 â€“ higher education)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| M. Education | Count | Mean | Median | Sd |
| 0 | 6 | 11.667 | 11 | 1.751 |
| 1 | 143 | 10.797 | 11 | 3.164 |
| 2 | 186 | 11.661 | 12 | 3.061 |
| 3 | 139 | 11.921 | 12 | 3.123 |
| 4 | 175 | 13.069 | 13 | 3.237 |

08. Fedu - father's education (numeric: 0 - none, 1 - primary education (4th grade), 2 â€“ 5th to 9th grade, 3 â€“ secondary education or 4 â€“ higher education)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| F. Education | Count | Mean | Median | Sd |
| 0 | 7 | 12.143 | 11 | 2.795 |
| 1 | 174 | 10.937 | 11 | 3.424 |
| 2 | 209 | 11.785 | 12 | 3.448 |
| 3 | 131 | 12.382 | 12 | 2.491 |
| 4 | 128 | 12.922 | 13 | 2.915 |

09. Mjob - mother's job (nominal: 'teacher', 'health' care related, civil 'services' (e.g. administrative or police), 'at\_home' or 'other')

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| M. Job | Count | Mean | Median | Sd |
| teacher | 72 | 13.139 | 13 | 3.307 |
| health | 48 | 13.063 | 13 | 2.957 |
| services | 136 | 12.147 | 12 | 2.918 |
| at home | 135 | 11.044 | 11 | 3.138 |
| other | 258 | 11.671 | 12 | 3.307 |