| **Characteristic** | **Overall**  N = 6271 | **Arts**  N = 2051 | **Business**  N = 2141 | **Science**  N = 2081 | **p-value**2 |
| --- | --- | --- | --- | --- | --- |
| Thalassemia is an inherited blood disorder |  |  |  |  | 0.9 |
| Don't Know | 121 (19%) | 42 (20%) | 37 (17%) | 42 (20%) |  |
| No | 65 (10%) | 19 (9.3%) | 23 (11%) | 23 (11%) |  |
| Yes | 441 (70%) | 144 (70%) | 154 (72%) | 143 (69%) |  |
| Thalassemia is a major contagious disease |  |  |  |  | >0.9 |
| Don't Know | 175 (28%) | 58 (28%) | 58 (27%) | 59 (28%) |  |
| No | 332 (53%) | 107 (52%) | 113 (53%) | 112 (54%) |  |
| Yes | 120 (19%) | 40 (20%) | 43 (20%) | 37 (18%) |  |
| Marriage between a healthy individual and a carrier results in the birth of a severely thalassemic child |  |  |  |  | >0.9 |
| Don't Know | 204 (33%) | 67 (33%) | 70 (33%) | 67 (32%) |  |
| No | 117 (19%) | 36 (18%) | 43 (20%) | 38 (18%) |  |
| Yes | 306 (49%) | 102 (50%) | 101 (47%) | 103 (50%) |  |
| Marriage between two carriers results in the birth of a severely thalassemic Child |  |  |  |  | 0.4 |
| Don't Know | 79 (13%) | 22 (11%) | 24 (11%) | 33 (16%) |  |
| No | 30 (4.8%) | 11 (5.4%) | 12 (5.6%) | 7 (3.4%) |  |
| Yes | 518 (83%) | 172 (84%) | 178 (83%) | 168 (81%) |  |
| Thalassemia can pass onto your child through a gene |  |  |  |  | 0.4 |
| Don't Know | 26 (4.1%) | 12 (5.9%) | 7 (3.3%) | 7 (3.4%) |  |
| No | 27 (4.3%) | 6 (2.9%) | 9 (4.2%) | 12 (5.8%) |  |
| Yes | 574 (92%) | 187 (91%) | 198 (93%) | 189 (91%) |  |
| Pregnancy should be terminated during thalassemia |  |  |  |  | 0.9 |
| Don't Know | 194 (31%) | 65 (32%) | 62 (29%) | 67 (32%) |  |
| No | 375 (60%) | 122 (60%) | 129 (60%) | 124 (60%) |  |
| Yes | 58 (9.3%) | 18 (8.8%) | 23 (11%) | 17 (8.2%) |  |
| Intermarriage is a significant risk factor for thalassemia |  |  |  |  | 0.8 |
| Don't Know | 155 (25%) | 55 (27%) | 50 (23%) | 50 (24%) |  |
| No | 97 (15%) | 29 (14%) | 32 (15%) | 36 (17%) |  |
| Yes | 375 (60%) | 121 (59%) | 132 (62%) | 122 (59%) |  |
| Blood transfusion is a treatment for major thalassemia patients |  |  |  |  | >0.9 |
| Don't Know | 80 (13%) | 25 (12%) | 27 (13%) | 28 (13%) |  |
| No | 30 (4.8%) | 11 (5.4%) | 11 (5.1%) | 8 (3.8%) |  |
| Yes | 517 (82%) | 169 (82%) | 176 (82%) | 172 (83%) |  |
| Thalassemia is a preventable disease |  |  |  |  | 0.3 |
| Don't Know | 60 (9.6%) | 25 (12%) | 16 (7.5%) | 19 (9.1%) |  |
| No | 69 (11%) | 22 (11%) | 19 (8.9%) | 28 (13%) |  |
| Yes | 498 (79%) | 158 (77%) | 179 (84%) | 161 (77%) |  |
| Thalassemia is a curable disease...17 |  |  |  |  | 0.3 |
| Don't Know | 200 (32%) | 69 (34%) | 63 (29%) | 68 (33%) |  |
| No | 185 (30%) | 59 (29%) | 57 (27%) | 69 (33%) |  |
| Yes | 242 (39%) | 77 (38%) | 94 (44%) | 71 (34%) |  |
| 1n (%) | | | | | |
| 2Pearson's Chi-squared test | | | | | |