**Table 1.** Group differences in Risk preference for Positively and Negatively Framed Outcomes of Decision Problems in three domains (money, health and human lives)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| domain | probability level | Framing of the outcome | risky choice | | | framing effect | | | |
| P(%) | 95%CI- | 95%CI+ | χ2 | rφ | p | conclusion |
| Lives | 5% | Survive | 60% | 46.18 | 72.39 | 2.22 | .15 | .137 | Non-significant |
| Die | 74% | 60.45 | 84.13 |
| 25% | Survive | 44% | 31.16 | 57.69 | 4.03 | .20 | .045 | Two-way |
| Die | 64% | 50.14 | 75.86 |
| 40% | Survive | 68% | 54.19 | 79.24 | 0.05 | -.02 | .832 | Non-significant |
| Die | 66% | 52.15 | 77.56 |
| 60% | Survive | 56% | 42.31 | 68.84 | 0.04 | .02 | .840 | Non-significant |
| Die | 58% | 44.23 | 70.26 |
| 75% | Survive | 26% | 15.87 | 39.55 | 36.52 | .60 | <.001 | Two-way |
| Die | 86% | 73.91 | 93.05 |
| 90% | Survive | 60% | 46.18 | 72.39 | 0.17 | .04 | .680 | Non-significant |
| Die | 64% | 50.14 | 75.86 |
| Money | 5% | Dobiti | 38% | 25.86 | 51.85 | 1.46 | .12 | .227 | Non-significant |
| Izgubiti | 50% | 36.64 | 63.36 |
| 25% | Dobiti | 28% | 17.47 | 41.67 | 2.78 | .17 | .096 | Non-significant |
| Izgubiti | 44% | 31.16 | 57.69 |
| 40% | Dobiti | 22% | 12.75 | 35.24 | 0.83 | .09 | .362 | Non-significant |
| Izgubiti | 30% | 19.10 | 43.75 |
| 60% | Dobiti | 18% | 9.77 | 30.80 | 1.41 | .12 | .234 | Non-significant |
| Izgubiti | 28% | 17.47 | 41.68 |
| 75% | Dobiti | 18% | 9.77 | 30.80 | 7.90 | .28 | .005 | One-way |
| Izgubiti | 44% | 31.16 | 57.69 |
| 90% | Dobiti | 12% | 5.62 | 23.80 | 12.69 | .36 | <.001 | One-way |
| Izgubiti | 44% | 31.16 | 57.69 |
| Health | 5% | Survive | 48% | 34.80 | 61.49 | 12.70 | .36 | <.001 | Dvosmerni |
| Die | 82% | 69.20 | 90.23 |
| 25% | Survive | 66% | 52.15 | 77.56 | 5.48 | .23 | .019 | One-way |
| Die | 86% | 73.91 | 93.05 |
| 40% | Survive | 46% | 32.97 | 59.60 | 4.94 | .22 | .026 | Two-way |
| Die | 68% | 54.19 | 79.24 |
| 60% | Survive | 44% | 31.16 | 57.69 | 3.25 | .18 | .071 | Non-significant |
| Die | 62% | 48.15 | 74.14 |
| 75% | Survive | 50% | 36.64 | 63.36 | 7.25 | .27 | .007 | One-way |
| Die | 76% | 62.59 | 85.70 |
| 90% | Survive | 44% | 31.16 | 57.69 | 12.14 | .35 | <.001 | Two-way |
| Die | 78% | 64.76 | 87.25 |

*Note.* Each experimental group had 50 subjects. P - percentage; 95% CI- i 95% CI+ denote lower and upper boundaries of the 95% confidence interval estimated with Wilsons procedure (Wilson, 1927); χ2 – Chi-square statistic; rφ – mean square contingency coefficient; p – α level