|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Significant odds ratios in multiple logistic regression models for subtypes of disasters predicting PTSD criterion F from symptom groups and demographic variables** | | | | | | | |
|  | β | **SE** | **Wald χ2** | **p** | **OR** | **95% CL** | |
| *Natural disasters* | | | | | | | |
| *Model 1* | | | | | | | |
| Group C | 2.04 | 0.40 | 25.81 | <.001 | 7.69 | 3.50 | 16.89 |
| Group D | 2.59 | 0.57 | 20.62 | <.001 | 13.37 | 4.37 | 40.93 |
| *Model 2* | | | | | | | |
| Numbing | 1.93 | 0.40 | 22.76 | <.001 | 6.87 | 3.11 | 15.17 |
| Group D | 2.74 | 0.57 | 23.29 | <.001 | 15.54 | 5.10 | 47.36 |
| *Technological accidents* | | | | | | | |
| *Model 3* (All variables NS) | | | | | | | |
| *Model 4* (All variables NS) | | | | | | | |
| *Multiple-shooting disasters* | | | | | | | |
| *Model 5* | | | | | | | |
| Group C | 1.63 | 0.41 | 15.79 | <.001 | 5.11 | 2.29 | 11.44 |
| *Model 6* | | | | | | | |
| Numbing | 1.92 | 0.55 | 12.07 | <.001 | 6.85 | 2.31 | 20.30 |
| *Terrorism* | | | | | | | |
| *Model 7* | | | | | | | |
| Group C | 1.61 | 0.29 | 31.60 | <.001 | 4.99 | 2.85 | 8.74 |
| *Model 8* | | | | | | | |
| Numbing | 1.41 | 0.29 | 24.54 | <.001 | 4.11 | 2.35 | 7.19 |
| *Entire sample* | | | | | | | |
| *Model 9* |  |  |  |  |  |  |  |
| Group C | 1.60 | 0.19 | 72.12 | <.001 | 4.93 | 3.41 | 7.12 |
| Independent covariates included in these models include individual demographic variables (sex, age, race, college education, and married status) and number of fatalities in the disaster. Only independent variables significantly associated with the dependent variable in each model are listed. Statistical significance was set as alpha <.005 for results in this table. | | | | | | | |