

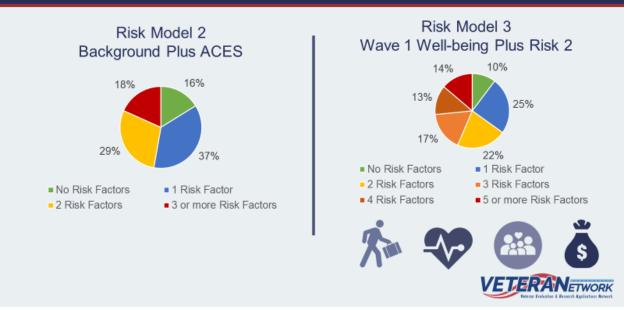
Cumulative Risk Factor Models (TVMI Data Presented on 11.5.20)

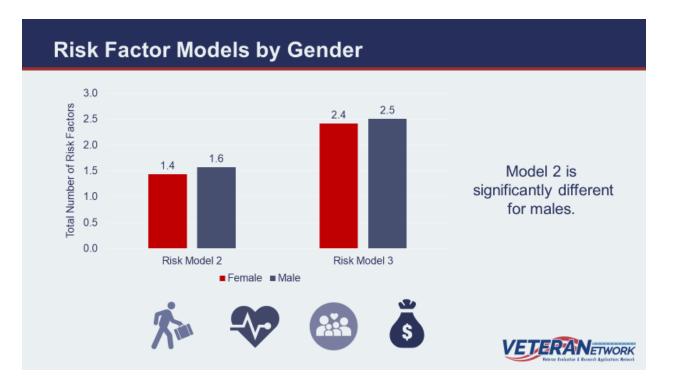
Percentage of Risk Factors in Each Model

| | Risk 1 SUM | Risk 2 SUM | Risk 3 SUM |
|--|---|---|--|
| Wave 1 Measures - Risk 1 SUM | Mean = 1.27 (Min=0 and Max=3) (n=9554) | Mean = 1.28 (Min=0 and Max=4) (n=5873) | Mean = 2.49 (Min=0 and Max=10) (n=5871) |
| High school education at discharge | 17% | 17% | 17% |
| Rank E1 to E4 | 28% | 30% | 30% |
| Exposure to combat | 53% | 53% | 53% |
| TBI event (e.g., head injury, lost consciousness) | 15% | 14% | 14% |
| ACES (2 or more) | | 29% | 29% |
| Time 1 <u>mental health</u> conditions (i.e., PTSD, Depression) | | | 13% |
| Time 1 TBI symptoms (i.e., headaches, memory issues) | | | 22% |
| Time 1 Looking for work (not working) | | | 27% |
| Time 1 Lack of insurance | | | 15% |
| Time 1 Social isolation | | | 9% |
| Time 1 Problematic financial status | | | 22% |

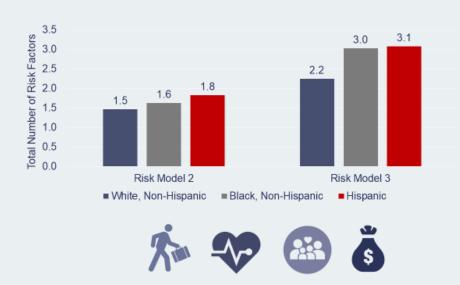


Risk Model 2 Plus Wave 1 Well-being Risk





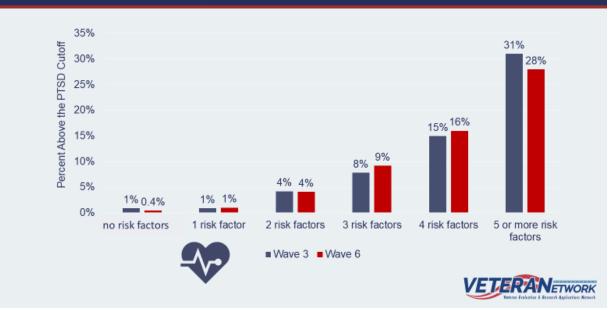
Risk Factor Models by Race/Ethnicity

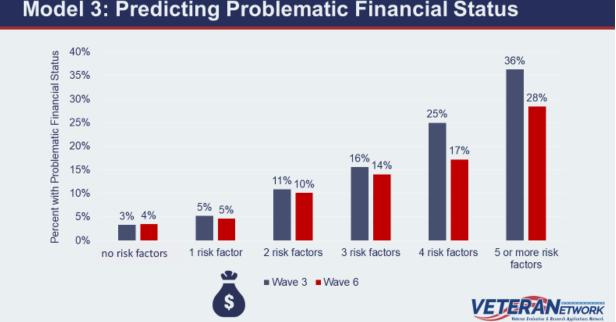


- Model 2: All races/ethnicities were different.
- Model 3: White, Non-Hispanic (NH) is significantly different than Black, NH and Hispanic.



Model 3: Predicting PTSD





Model 3: Predicting Problematic Financial Status