

Jurisdictional Risk Assessment Results

Data Elements Key:

Probability Score = Perceived probability of a hazard occurring.

Risk Factor (RF) Rate = Final risk factor of hazard calculated by combining all risk related data elements.

Protective factor (PF) rate = Final protective factor of hazard calculated by combining all protective factor data elements.

Final risk score = Final hazard vulnerability rate calculated by combining the final risk and protective factors scores.

Integration factor = Result of an assessment of the HCC's efforts to integrate various considerations for vulnerable populations into their response and recovery efforts.

Hazard impact score = Combines the probability score with the score given the the effect external forces would have on the impact of the hazard. Healthcare service deliver impact score: Impact of hazard on the healthcare service delivery system.

Resilience score = Combined score of the resilience of various aspects of community life to a hazard.

Community cohesion score = Score of the level of community cohesion present to support the resilience of a community in the event of a hazard.

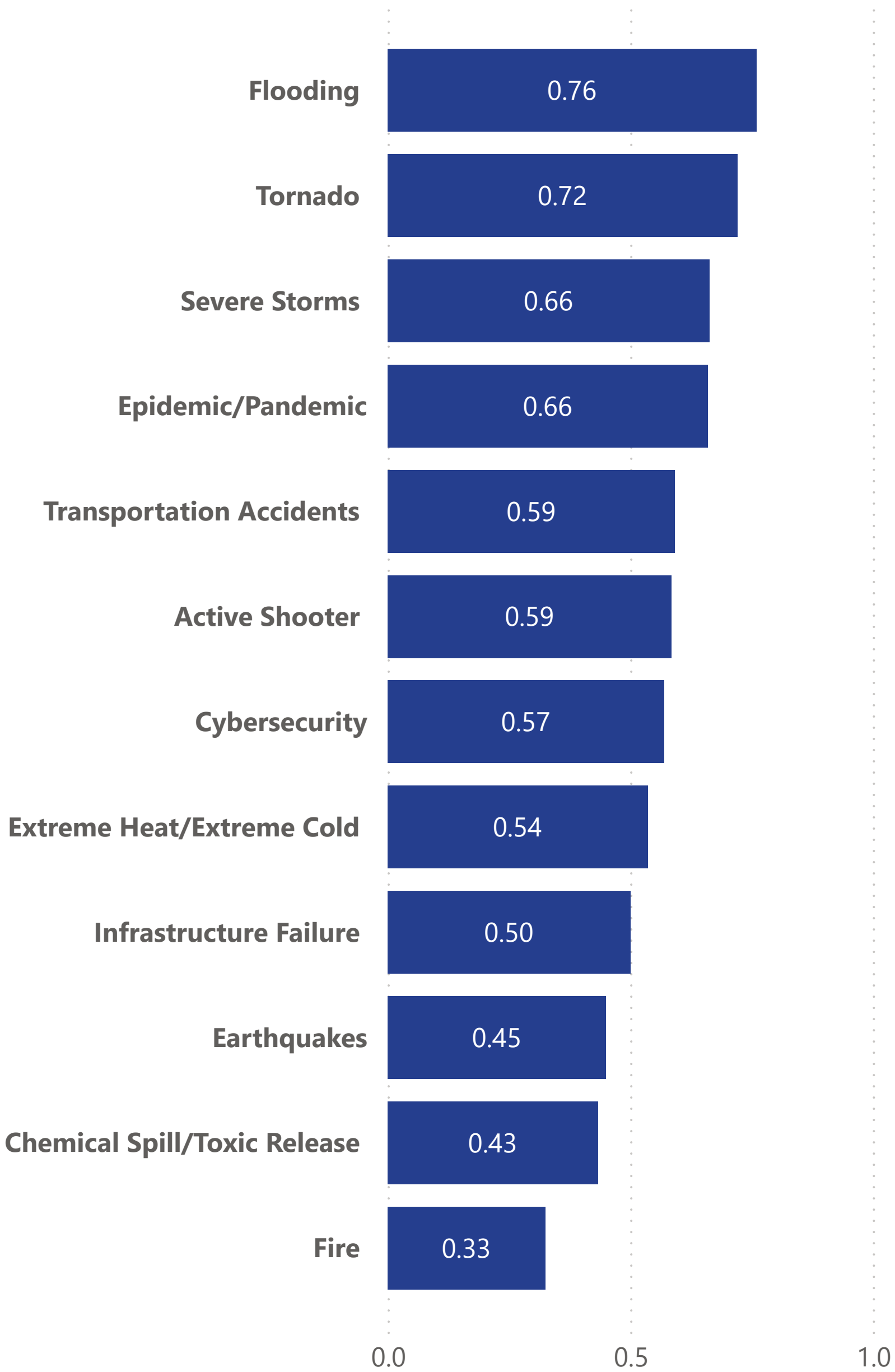
Healthcare service deliver impact score = Impact of hazard on the healthcare service delivery system.



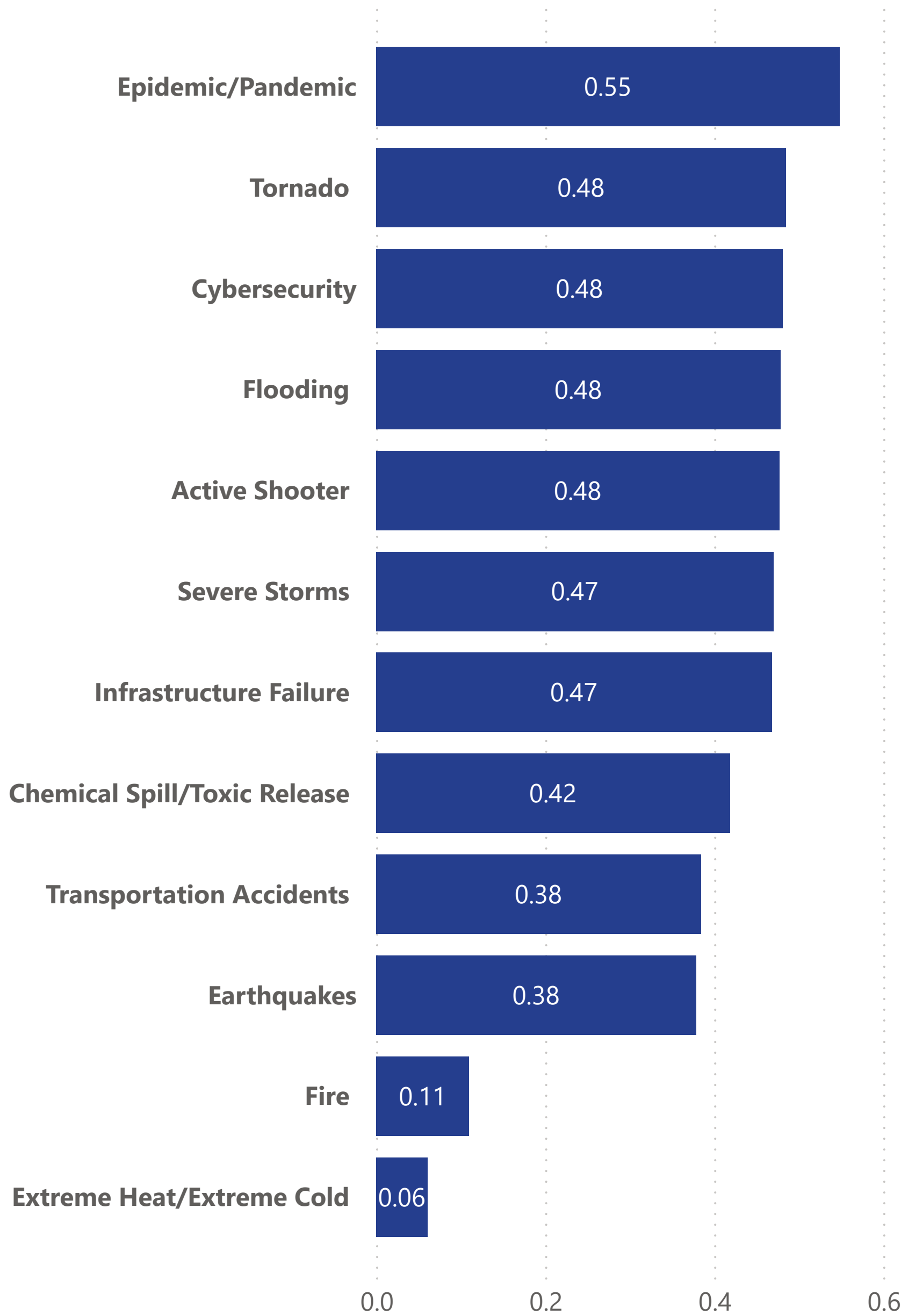
Division of
**Emergency
Preparedness**

South Region Perceived Probability and Risk Factor by Hazard

Perceived Probability by Hazard

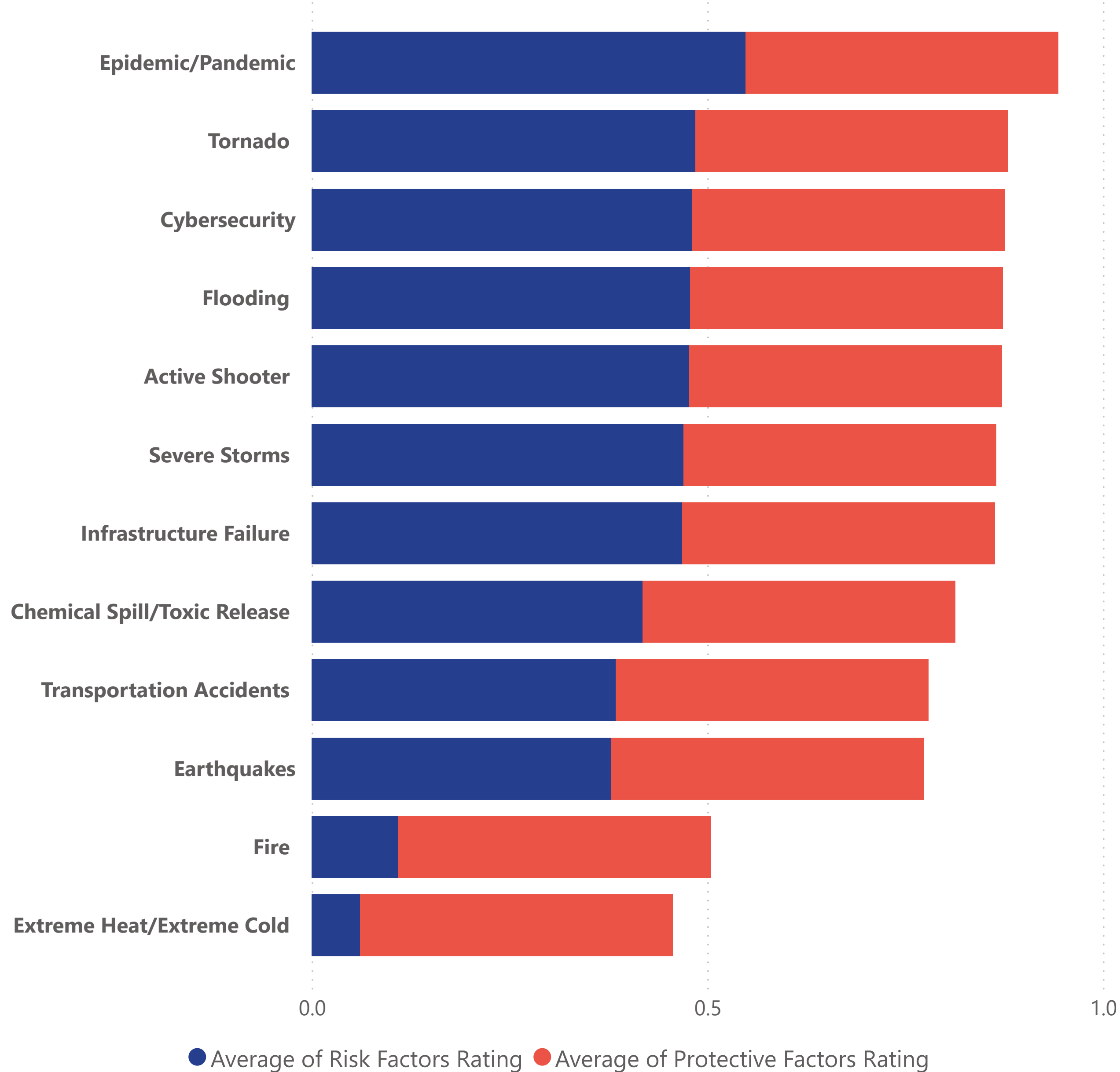


Risk Factors Rating by Hazard

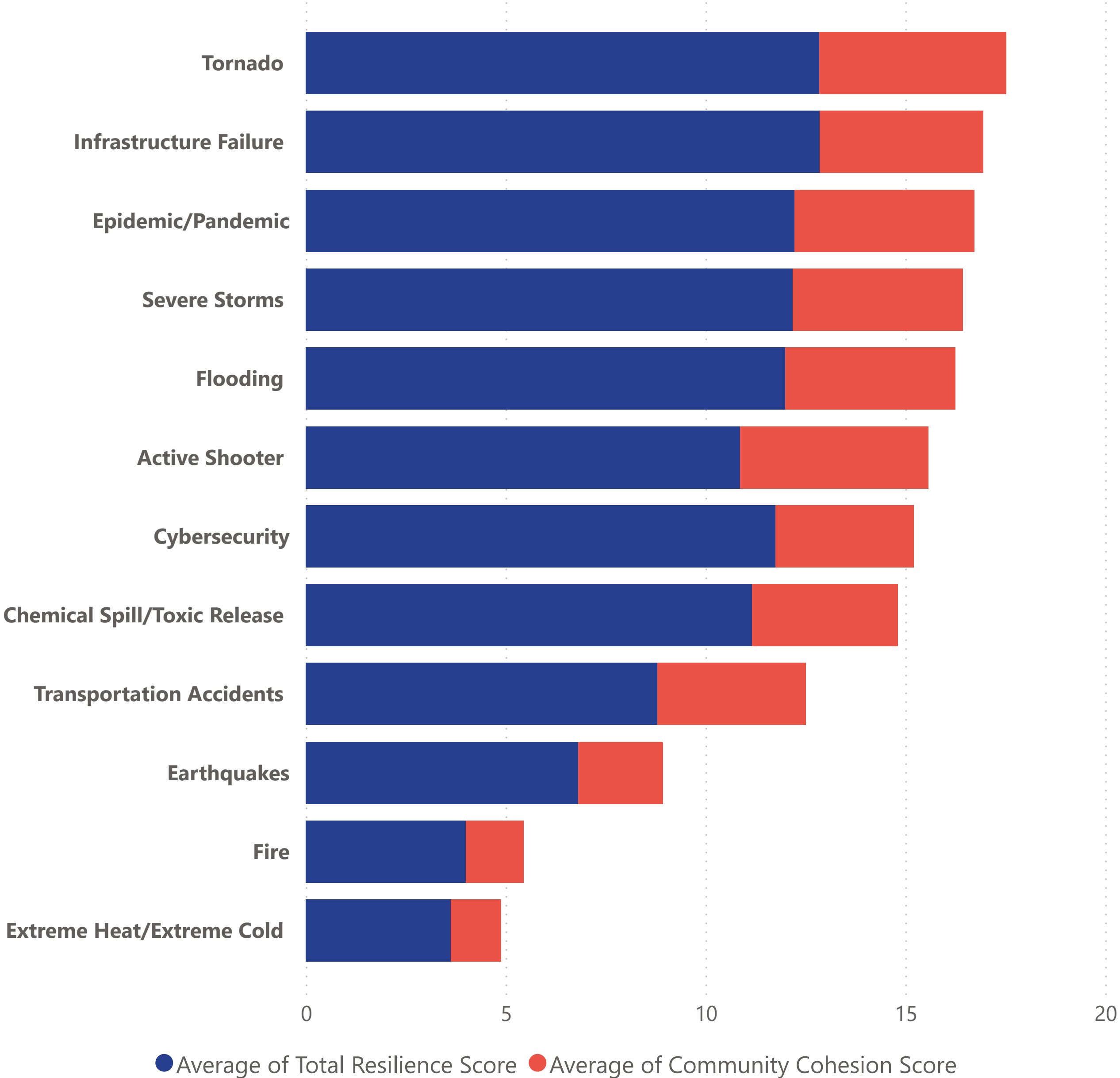


South Region Final Risk and Protective Factors Results

Final Risk Score Results

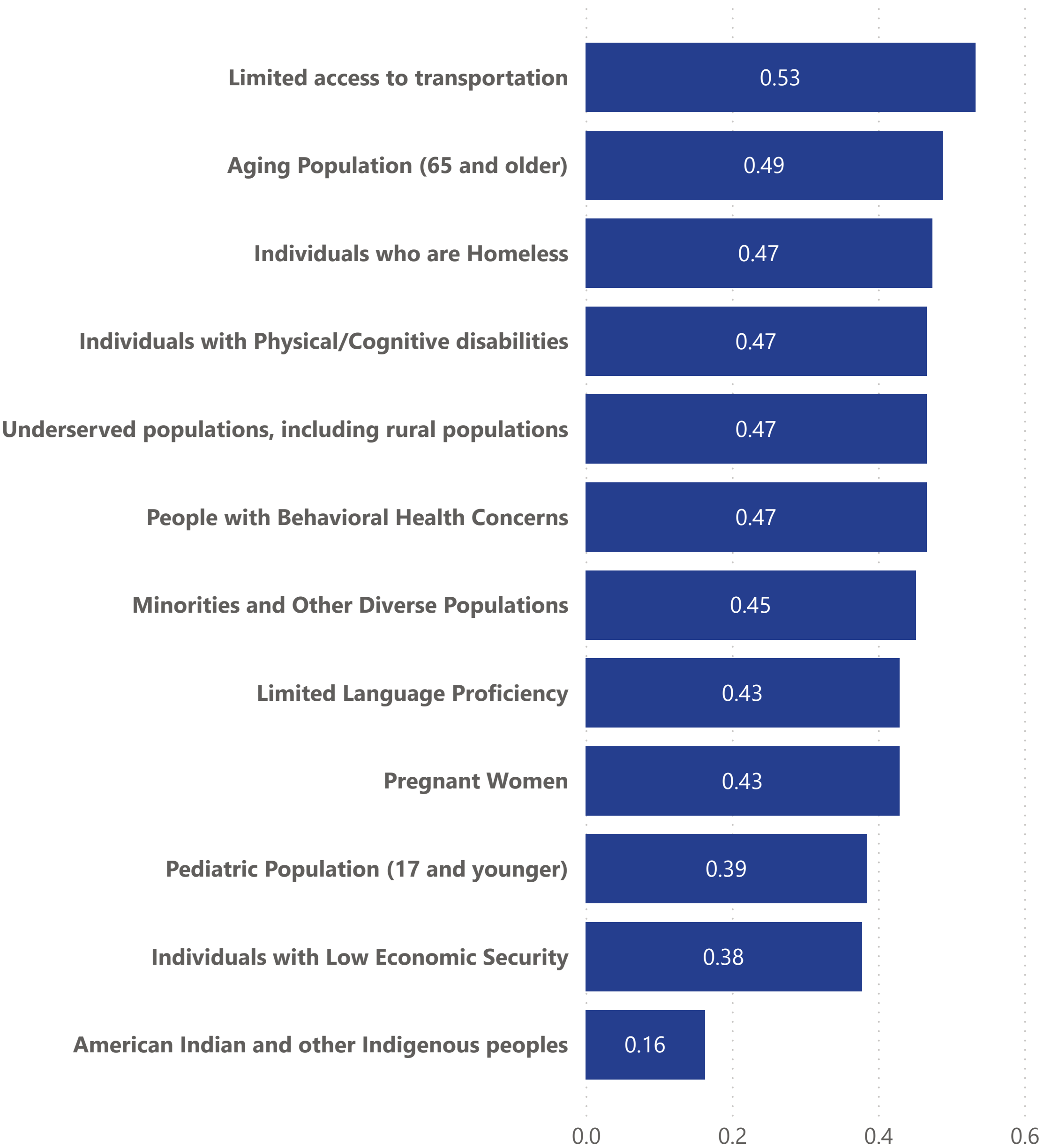


Protective Factors Results

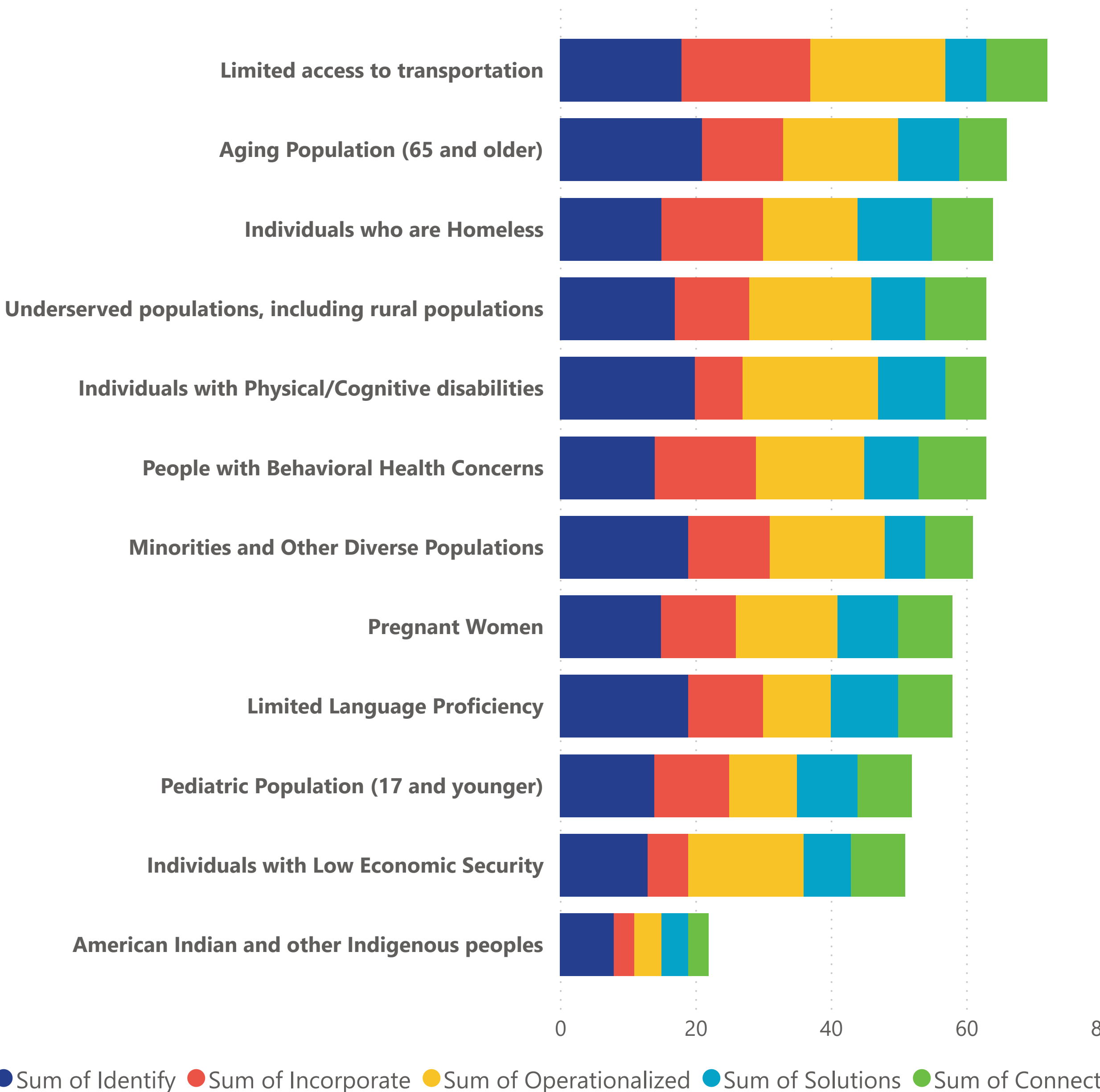


South Region Integration Factor Results

Integration Factor Rating by Population

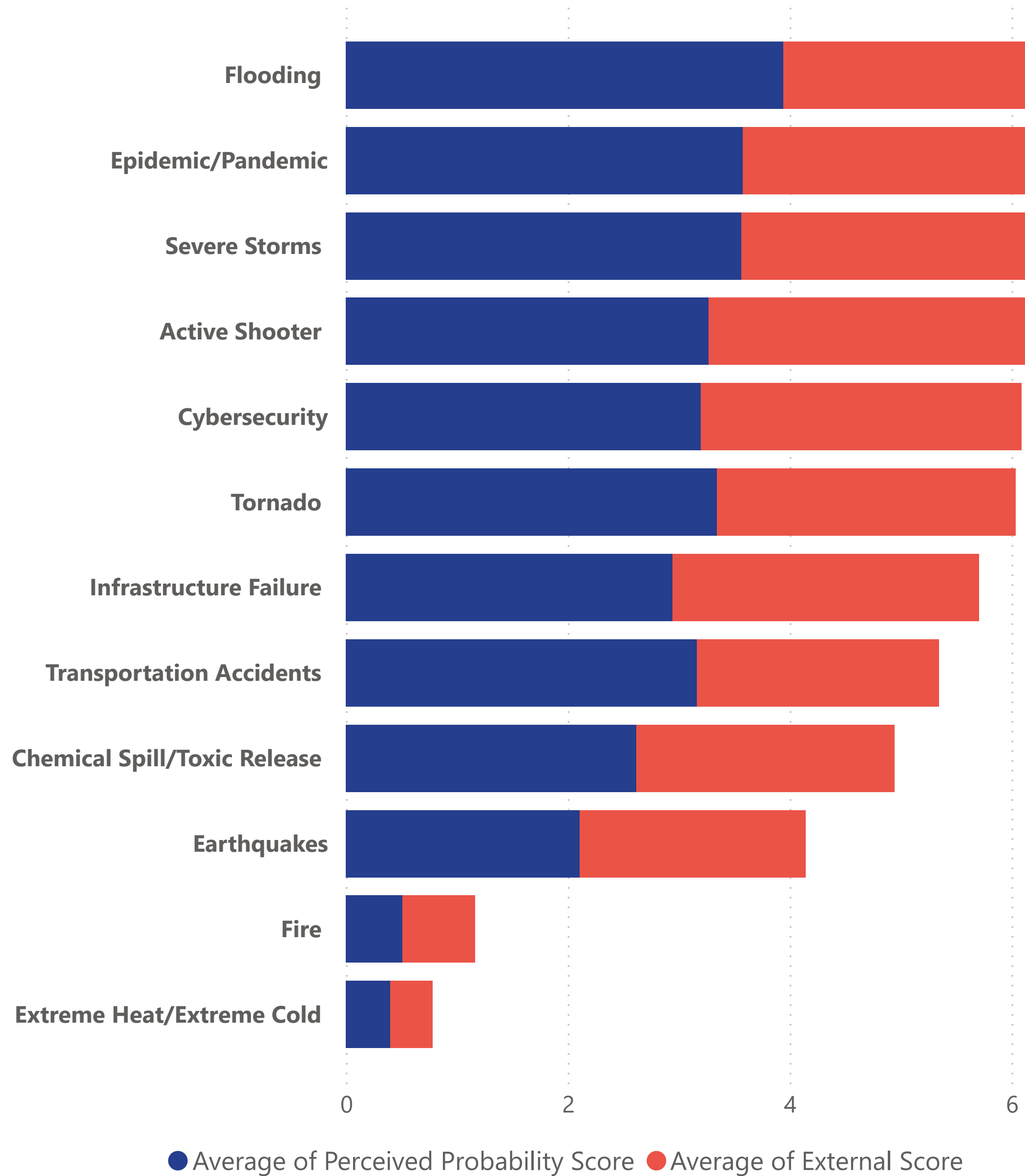


Integration Factor Results

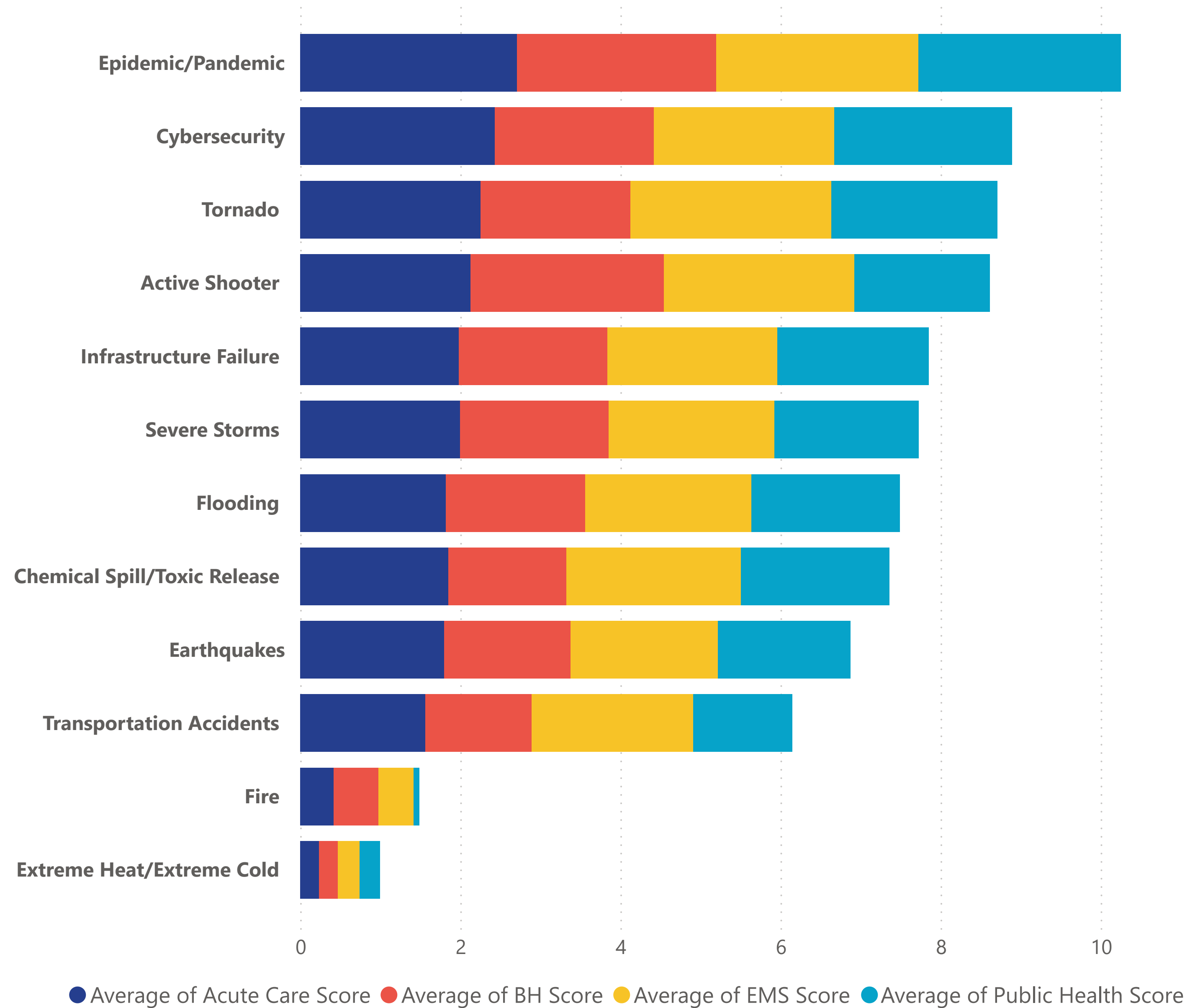


South Region Hazard and Healthcare Service Delivery Impact Results

Hazard Impact Results



Healthcare Service Delivery Impact Results



South Region Healthcare Service Delivery Impact Results

Public health impact

Hazard

Average of Public Health Score

⊕ Epidemic/Pandemic	2.57
⊕ Tornado	2.43
⊕ Cybersecurity	2.26
⊕ Earthquakes	2.17
⊕ Extreme Heat/Extreme Cold	2.00
⊕ Fire	2.00
⊕ Infrastructure Failure	1.93
⊕ Chemical Spill/Toxic Release	1.92
⊕ Flooding	1.92
⊕ Severe Storms	1.87
⊕ Active Shooter	1.72
⊕ Transportation Accidents	1.28
Total	2.00

Acute Care impact

Hazard

Average of Acute Care Score

⊕ Epidemic/Pandemic	2.81
⊕ Tornado	2.70
⊕ Cybersecurity	2.58
⊕ Earthquakes	2.41
⊕ Active Shooter	2.34
⊕ Severe Storms	2.20
⊕ Infrastructure Failure	2.14
⊕ Flooding	2.04
⊕ Chemical Spill/Toxic Release	2.04
⊕ Fire	1.92
⊕ Extreme Heat/Extreme Cold	1.86
⊕ Transportation Accidents	1.79
Total	2.29

EMS impact

Hazard

Average of EMS Score

⊕ Tornado	2.94
⊕ Epidemic/Pandemic	2.57
⊕ Active Shooter	2.43
⊕ Earthquakes	2.40
⊕ Cybersecurity	2.30
⊕ Chemical Spill/Toxic Release	2.26
⊕ Infrastructure Failure	2.17
⊕ Flooding	2.15
⊕ Severe Storms	2.15
⊕ Extreme Heat/Extreme Cold	2.14
⊕ Transportation Accidents	2.09
⊕ Fire	2.00
Total	2.33

Behavioral health impact

Hazard

Average of BH Score

⊕ Active Shooter	2.61
⊕ Epidemic/Pandemic	2.58
⊕ Fire	2.58
⊕ Tornado	2.24
⊕ Earthquakes	2.12
⊕ Cybersecurity	2.02
⊕ Infrastructure Failure	2.00
⊕ Severe Storms	2.00
⊕ Extreme Heat/Extreme Cold	1.86
⊕ Flooding	1.81
⊕ Chemical Spill/Toxic Release	1.62
⊕ Transportation Accidents	1.38
Total	2.04

South Region Community Resilience Results

Health and Well-being Resilience

Hazard

Average of Health Score

⊕ Epidemic/Pandemic	2.00
⊕ Fire	2.00
⊕ Tornado	2.00
⊕ Active Shooter	1.92
⊕ Chemical Spill/Toxic Release	1.88
⊕ Cybersecurity	1.83
⊕ Transportation Accidents	1.81
⊕ Extreme Heat/Extreme Cold	1.80
⊕ Severe Storms	1.80
⊕ Infrastructure Failure	1.78
⊕ Flooding	1.75
Total	1.86

Government and Economic Infrastructure Resilience

Hazard

Average of Gov Score

⊕ Active Shooter	2.52
⊕ Chemical Spill/Toxic Release	2.52
⊕ Cybersecurity	2.52
⊕ Earthquakes	2.52
⊕ Epidemic/Pandemic	2.52
⊕ Extreme Heat/Extreme Cold	2.52
⊕ Fire	2.52
⊕ Flooding	2.52
⊕ Infrastructure Failure	2.52
⊕ Severe Storms	2.52
⊕ Tornado	2.52
⊕ Transportation Accidents	2.52
Total	2.52

Life Necessities Resilience

Hazard

Average of Life Score

⊕ Tornado	2.40
⊕ Severe Storms	2.30
⊕ Epidemic/Pandemic	2.29
⊕ Cybersecurity	2.17
⊕ Fire	2.17
⊕ Infrastructure Failure	2.11
⊕ Transportation Accidents	1.90
⊕ Chemical Spill/Toxic Release	1.88
⊕ Active Shooter	1.85
⊕ Flooding	1.75
⊕ Extreme Heat/Extreme Cold	1.60
Total	2.01

Critical Infrastructure Resilience

Hazard

Average of Critical Score

⊕ Severe Storms	2.70
⊕ Cybersecurity	2.67
⊕ Transportation Accidents	2.52
⊕ Active Shooter	2.38
⊕ Fire	2.33
⊕ Infrastructure Failure	2.33
⊕ Extreme Heat/Extreme Cold	2.20
⊕ Chemical Spill/Toxic Release	2.13
⊕ Flooding	2.00
⊕ Tornado	2.00
⊕ Epidemic/Pandemic	1.86
Total	2.34