

SENCE Framework: Normalized Domain Contributions to Mean CVI
Niger Delta Petroleum Cities Vulnerability Profiles

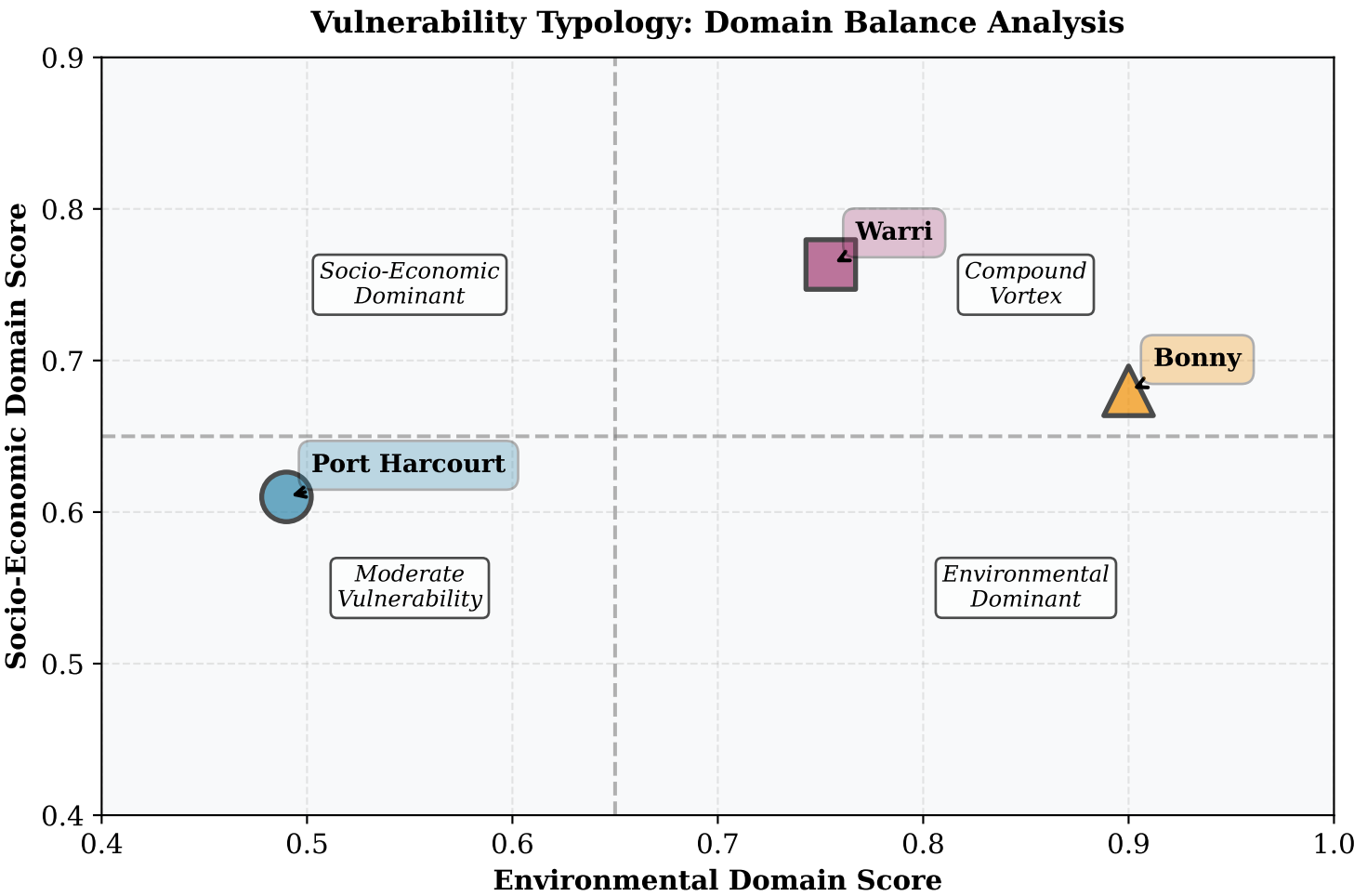
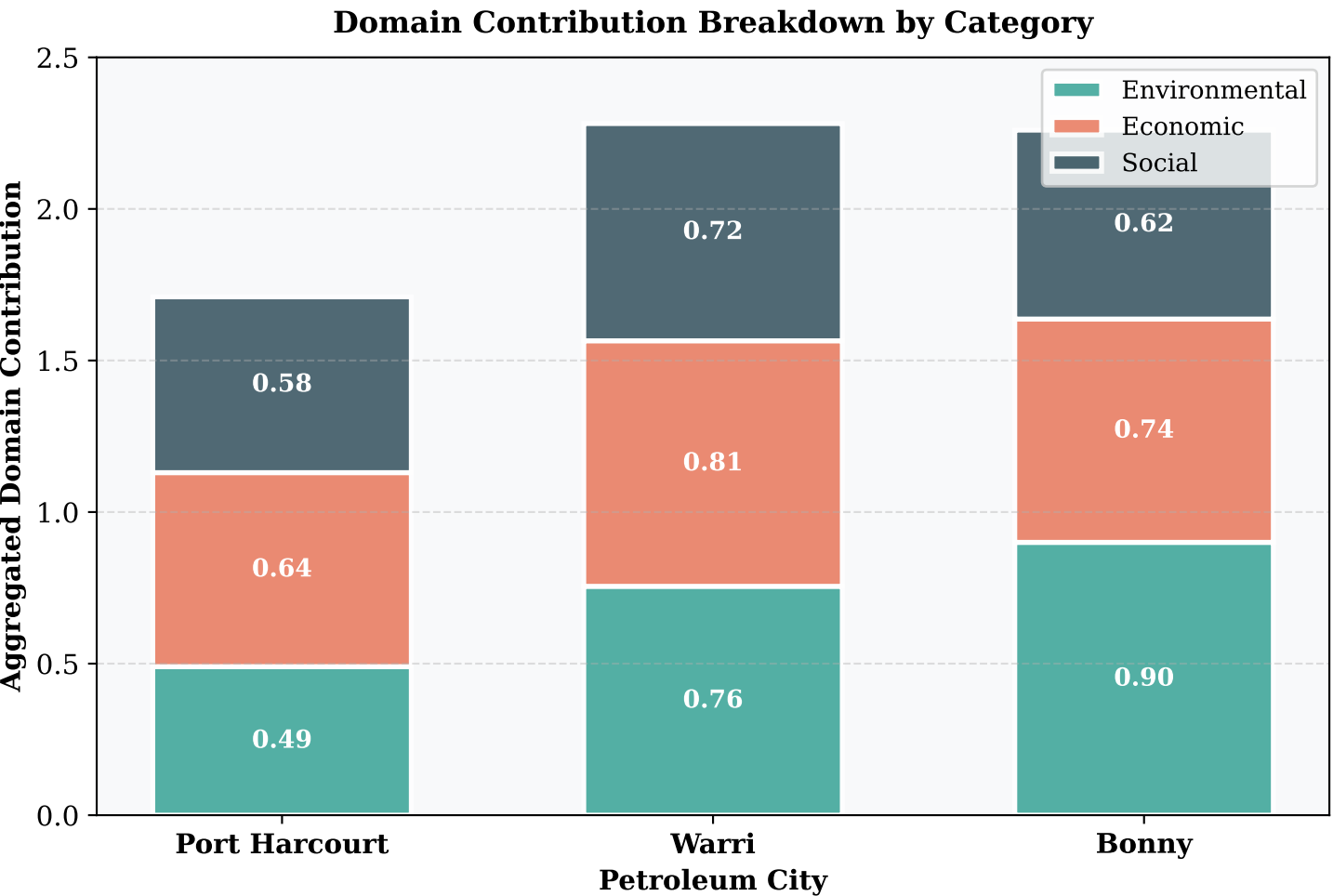
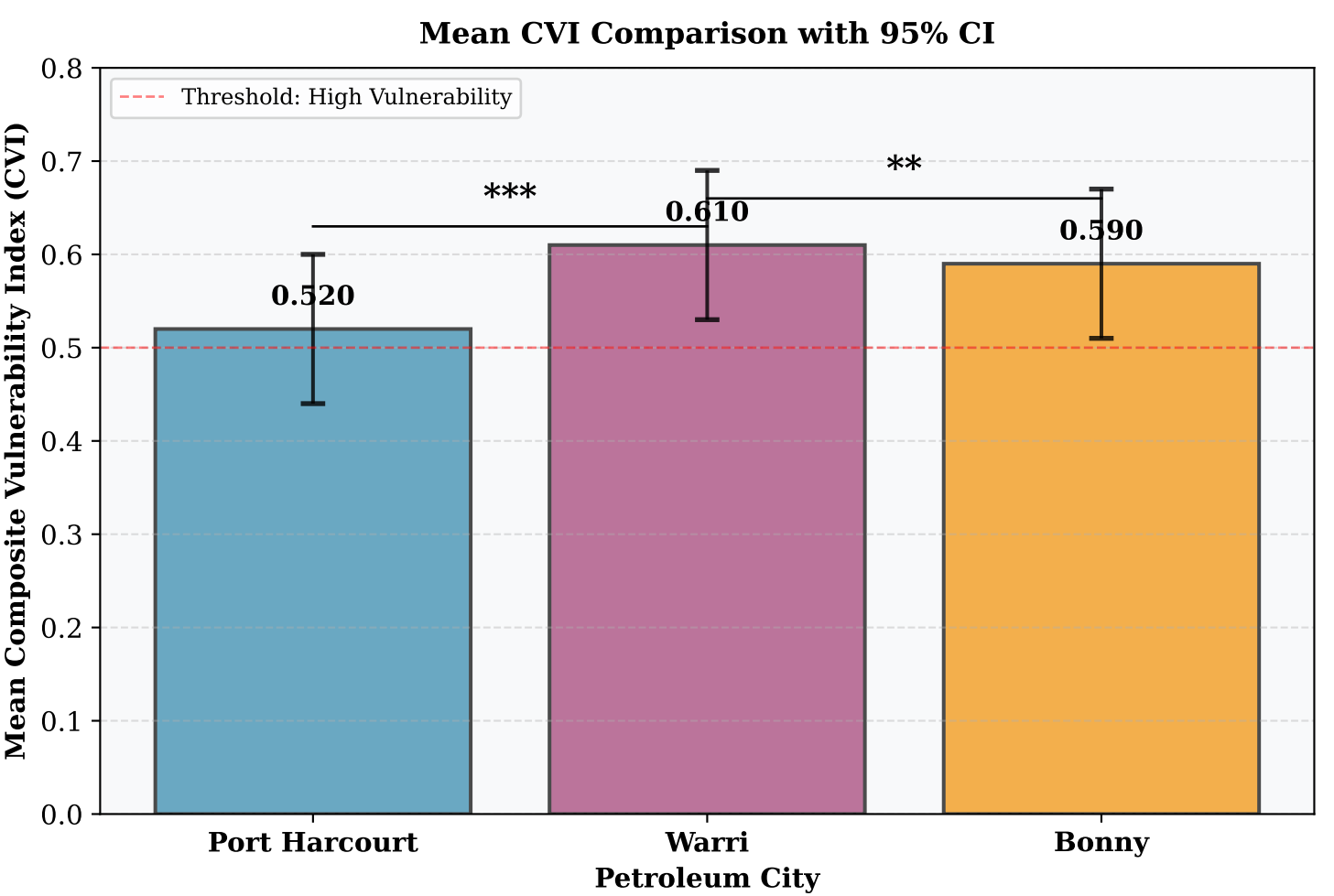
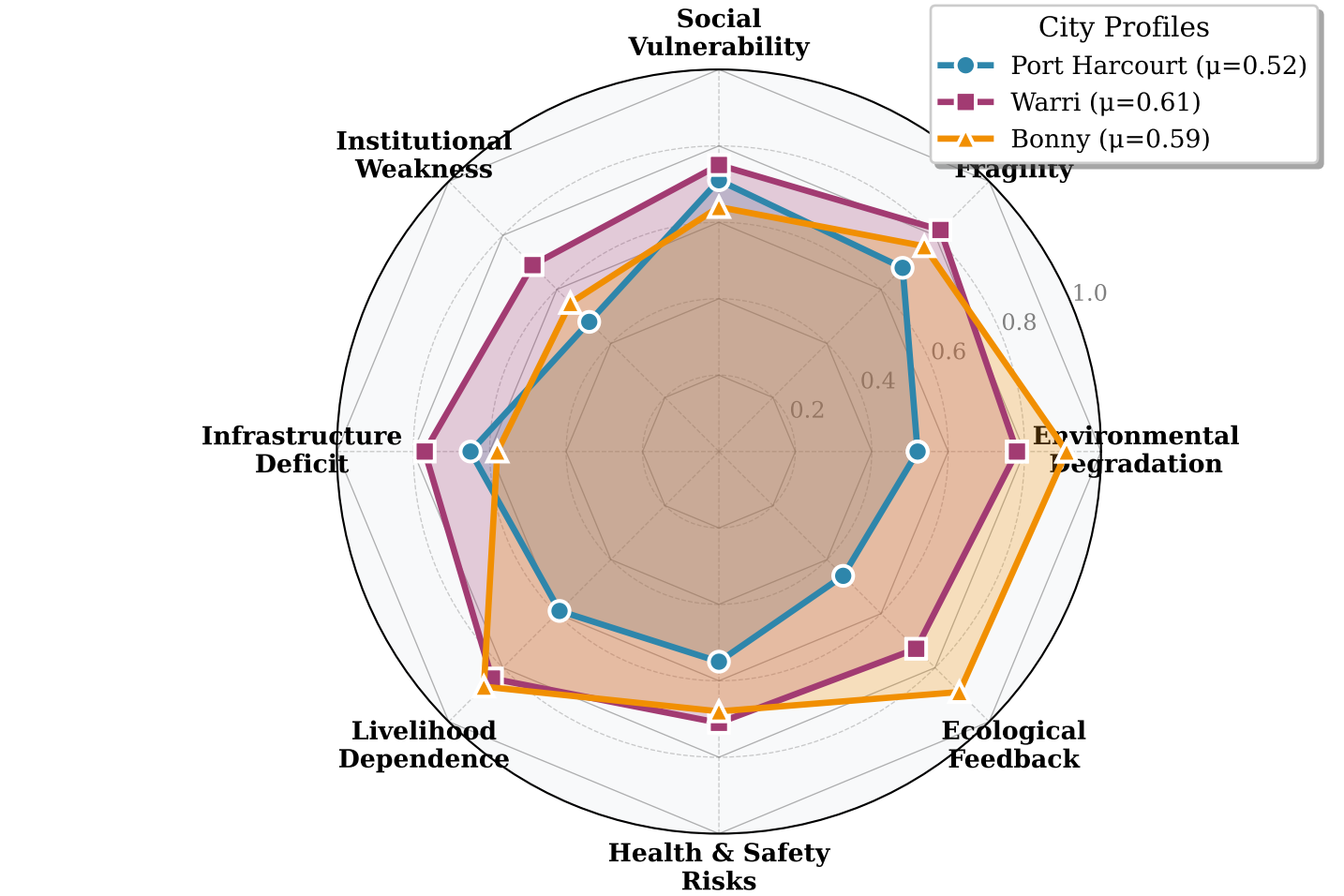


Figure 9: Radar chart illustrating compound vulnerability signatures across SENCE domains. Data derived from PCA analysis of household surveys, geospatial indices, and environmental monitoring. Normalized contributions scaled 0-1; asymmetries indicate domain-specific risk profiles.