



Wounded, Ill, and Injured Program

Expanded Surveillance and Metrics Support: EpiData Center

Leaders in Public Health Surveillance

The Navy and Marine Corps Public Health Center (NMCPHC) Wounded, Ill, and Injured (WII) Program, supported by the EpiData Center (EDC) Department, provides leadership with accurate and timely health informatics and public health surveillance to support strategic decisions on military healthcare policies and programs. EDC epidemiologists and information technology experts design analytic tools and conduct population health surveillance to improve military readiness through disease and injury prevention programs. These experts provide near real-time reporting on outcomes from deployment-related exposures and health trends affecting WII service members including mental health disorders, amputations, and suicide ideation. EDC expands its data capabilities by utilizing Geographic Information Systems and new data sources in disease surveillance including the Theatre Medical Data Store.

Continual Surveillance

EDC generates reoccurring reports on WII-related injuries and illnesses to provide current epidemiological surveillance. EDC identifies injuries and illness having the greatest effect on service members to influence specific prevention strategies that minimize the impact of preventable injury and disease and improve military health readiness.

WII Project Evaluations

EDC provides analytic and consultation support to assist with quarterly reporting and analysis for WII projects. Consultations improve data quality and collection practices across all projects and the ability of Navy Medicine to assess project success and return on investment.

Behavioral and Mental Health Reports

EDC develops reports on behavioral and mental health outcomes such as post-traumatic stress disorder, traumatic brain injury, major depressive disorder, and substance use disorder. The reports enable operational commanders and healthcare providers to make data-driven decisions on policies and practices that help treat and prevent deployment-related illnesses and injuries.

Medical Injuries Reports

EDC supplies analytic data reports to evaluate prevention efforts, target injury prevention efforts, and to assess the extent and types of injuries experienced by service members and treated by Navy Medicine.

For more information

To learn more about the WII Program, visit: www.med.navy.mil/sites/nmcphc/wounded-ill-and-injured