FACT SHEET

ILER

INDIVIDUAL LONGITUDINAL EXPOSURE RECORD

Defense Health Agency ®

SOLUTION DELIVERY DIVISION

ILER is a web-based application that provides the Department of Defense and the Department of Veterans Affairs personnel the ability to link service member and veteran data to known exposures, ensuring the efficient and effective continuity of individualized health care.

ILER creates a complete electronic historical exposure record that documents a service member's Occupational and Environmental Health exposures over the course of his or her career. Individuals' known exposure events and incidents are linked and compiled, allowing ILER users to capture and report relevant information that includes handling, diagnoses, and action thresholds. ILER provides DOD and VA clinicians, claims adjudicators, and benefits advisors the data needed to improve the care given to uniformed service members and veterans.

The application also provides epidemiologists, researchers, and policy makers greater awareness and insight into exposure events and allows them to efficiently classify cases by reducing the number of external information management and information technology systems they must access to determine exposure impacts.

Background:

ILER is a Joint Incentive Fund initiative approved in January 2013 to support White House Presidential directives for managing beneficiary and deployment health needs.

Key Features

- Consolidates and assembles multiple, disparate sources of exposure data from over 1.5M records
- Provides a framework for identifying previously unknown health effects associated with environmental exposures
- Allows near real-time report creation using demographic variables
- Personal Identity Verification and Common Access Card enabled

Key Benefits

- Ability to create more than 6.5M individual unique exposure to exposure summaries
- Allows users to search reportable data by individual, location, and exposure type
- Applies OEH standards to filter and report most relevant exposure data
- Eliminates beneficiary's burden of proof of previously documented, harmful exposures

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