

FACT SHEET

DOEHRS-HC

DEFENSE OCCUPATIONAL AND ENVIRONMENTAL HEALTH READINESS SYSTEM - HEARING CONSERVATION



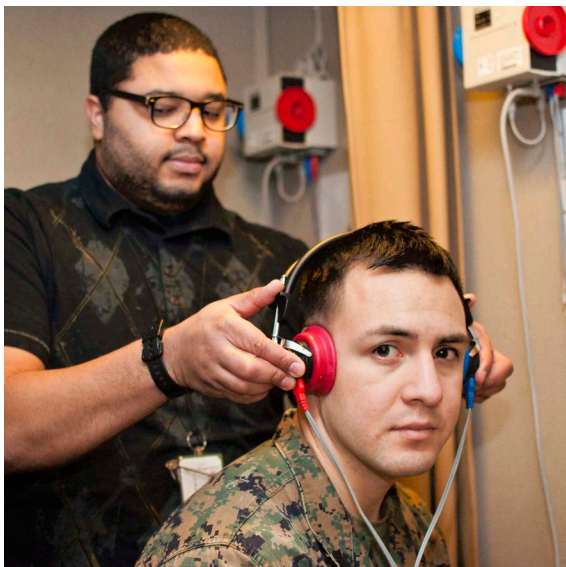
SOLUTION DELIVERY
DIVISION

DOEHRS-HC is the Department of Defense's designated information system used for monitoring audiometry to detect changes in an individual's hearing sensitivity. DOEHRs-HC is a vital asset in minimizing and preventing hearing loss through early detection and monitoring.

DOEHRS-HC client application offers a data repository and data mining capability that collects, maintains, compares, and reports hearing conservation, hearing readiness, and deployment information for DOD personnel. The data repository is the retrieval and reporting platform used to consolidate, retrieve, and report audiometric findings. The system supports the military's standards and directives and helps the Department of Veterans Affairs determine disability benefits.

Background

DOEHRS-HC aims to support the DOD's hearing conservation program by offering a robust capability to accurately measure auditory performance, detect early signs of hearing loss, and aggregate results for readiness and surveillance purposes. Noise-induced hearing loss, because of high intensity noise exposure from a wide variety of military operations, is among the leading occupational health hazards, with tinnitus being the top disability for veterans. The DOD's hearing conservation program facilitates the prevention of hearing loss and assures auditory fitness for duty.



Key Features

- ▶ Conducts automated baseline, annual, pre- and post-deployment hearing tests to detect changes in hearing
- ▶ Monitors hearing readiness and applicable hearing conservation follow-up testing frequencies
- ▶ Interprets hearing test results for individual disposition and management
- ▶ Generates periodic readiness status reports for commanders

Key Benefits

- ▶ Provides opportunities for early intervention and protection
- ▶ Incorporates Tri-Service business practices and eliminates redundancies