Background

- CHAMPS, a medical and personnel database computer system, was originally created for Navy and Marine Corps officer and enlisted personnel, has been expanded to include all personnel on active duty from Coast Guard, Army, Navy, Marine Corps and Air Force.
- Records date from 1980 to present.
- The database resides on a mainframe computer located at the Naval Postgraduate School in Monterey, California and is managed and accessed via TELNET terminals located in San Diego at NHRC, where the data can be edited, corrected, and manipulated.

Value

- CHAMPS tracks all active duty military members from the date of accession to the date of separation or discharge from active service.

Goals

- To provide extensive information for DoD medical management, occupational health, preventive medicine, and epidemiologic research.

Methods

- The CHAMPS database combines all component files and organizes data entries, called events, in chronological order by type and date of event.
- Data from all services have been integrated into a common event structure.
- The first personnel event record in CHAMPS histories is the Accession Event. The personnel data for the Accession record provide a comprehensive set of descriptors for the incoming recruit. Subsequent records reflect changes in the individual’s career as they occur.

Key Facts

- As of December 2014, the CHAMPS system includes over 10 million service members with their career history and medical events.
- Medical data includes inpatient (from 1980 to present) and outpatient records (1999 to present).
- Researchers do not have direct access to the CHAMPS system.
- Required datasets are extracted by the database manager who produces a fixed