



# Armed Forces Health Surveillance Division

## Epidemiology and Analysis Data Request Approval Process (RAP) Form

- 1. Date of Request:** (i.e. day, month, year)
- 2. Contact Information for Requestor:**
  - Name:
  - Job title:
  - Email address:
  - Telephone number:
- 3. Requester Organization, Authority:** (e.g. Defense Centers for Public Health-Aberdeen, Army Regulation 40-5 paragraph 2-19a).
- 4. Data Request Deadline:**
- 5. Project Title:** (e.g. Health Burden of Influenza-Like Illness among U.S. Army Active Duty Service Members, Fort Huachuca, Arizona (2014 – 2016)).
- 6. Project Objective(s):** (e.g. to determine the annual health burden of influenza-like illness among US Army active duty service members).
- 7. Operational Significance:** (e.g. in support of Army preventive medicine activities in the area of disease prevention and control, health surveillance, and epidemiology).
- 8. Population of Interest:** (e.g. U.S. Army active duty service members assigned to Ft. Huachuca, Arizona during January 1, 2014 through December 31, 2016).
- 9. Population Inclusions/Exclusion Criteria:** (e.g. U.S. Army active duty service members assigned to Ft. Huachuca but not physically present at installation during time period of interest).
- 10. Time Period(s) of Interest:** (e.g. January 1, 2020 through December 31, 2024).



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**11. Outcome(s) of Interest (include ICD-9/10 codes of interest, if applicable):** (e.g. Influenza-Like Illness; Acute Respiratory Infection: ICD-9-CM Codes: 079.99, 382.9, 460, 461.9, 465.xx, 487.xx, 488.xx, etc.; ICD-10-CM Codes: B97.89, H66.9, J00, J09.xx, J10.xx, J11.xx, etc.)

**12. Case Definition(s) and Incidence Rule(s) (if applicable):** (e.g. please refer to AFHSD case definitions, <https://health.mil/Military-Health-Topics/Combat-Support/Armed-Forces-Health-Surveillance-Branch/Epidemiology-and-Analysis/Surveillance-Case-Definitions>).

- **Case Definition** of influenza-like illness is defined as:
  - One hospitalization with any of the defining diagnoses of "influenza-like illness" (see ICD9 and ICD10 code lists below) in any diagnostic position; or
  - One outpatient medical encounter with any of the defining diagnoses of "influenza-like illness" (see ICD9 and ICD10 code lists below) in any diagnostic position.
- **Incidence Rules** for influenza-like illness is, for individuals who meet the case definition:
  - The incidence date is considered the date of the first hospitalization or outpatient medical encounter that includes a defining diagnosis of influenza-like illness.
  - An individual can be an incident case only once per week.

**13. Variables of Interest:** (e.g. Demographic variables, Pre-, Post-Health Deployment, Post-Deployment Reassessment Questions, Deployment time, Outpatient encounters, Inpatient admissions, etc.).

**14. Analysis/Metrics of Interest:** (examples below)

- Descriptive line listing
- Measure of disease frequency (e.g. counts, rates, incidence, prevalence; proportions, ratios, proportions); and / or
- Measures of association (absolute and relative measures of effect (risk ratio, odds ratio); and / or
- Measures of significance inference (p-value, confidence limits)

**15. Final Product Requested (please provide template):** (e.g. line listing with PII, de-identified line listing, aggregate table, statistical analysis).

**16. Data Output Format Preference:** (e.g. SAS dataset, Excel file, Text file etc., other format).

For additional information on data requests, please contact the Armed Forces Health Surveillance Division, Epidemiology and Analysis Branch at [dha.ncr.health-surv.mbx.ea-reports@health.mil](mailto:dha.ncr.health-surv.mbx.ea-reports@health.mil).