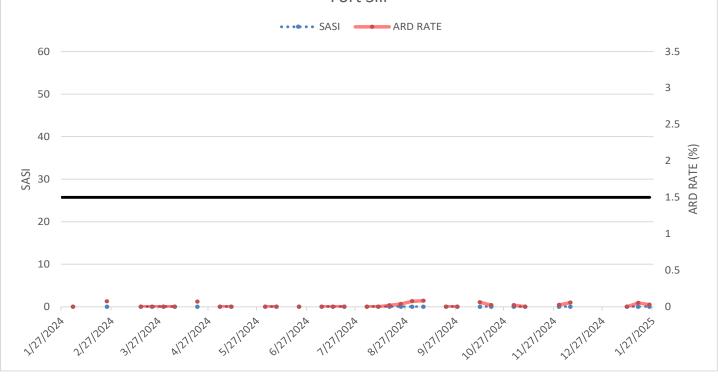


| DEFINITIONS:   |   | ARD Rate | SASI      | STC  |  |
|--|---|----------|-----------|------|--|
| Acute Respiratory Disease (ARD) Rate=(ARD cases/Trainees) *100   | Fort Sill   | 0.03 (↓) | 0.00 (↔)  | 100% |  |
| Strep Rate=(Strep Cultures (+)/Cultures) *100  | Fort Moore  | NA       | NA        | NA   |  |
| Strep-ARD Surveillance Index (SASI)=(ARD Rate*Strep Rate)  | FUIL MODIE  | INA      | INA       | INA  |  |
| Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each installation (those installations highlighted in red are at less than 60% compliance)  | Fort Leonard Wood   | 0.32 (↓) | 15.91 (个) | 24%  |  |
| NOTE: The ARD and strep rates are for febrile cases only. An ARD   | Fort Jackson  | NA       | NA        | NA   |  |
| case is defined as a trainee with an oral temperature of at least 100.5°F, at least one symptom of acute respiratory inflammation, and a limited duty profile signed by the examining medical provider, which limits or restricts duty for at least 8 hours. | Weekly Rate/SASI (Change from Previous Week)<br>↑=Increase ↓=Decrease ↔=No Change<br>NA=Not Available — Testing Not Necessary |          |           |      |  |
| Fort Sill  |   |          |           |      |  |



## Data Source: ARD Weekly Report

Threshold: ARD Rate exceeding 1.5% or SASI exceeding 25\*

\*Exceedance of either threshold for 2 consecutive weeks is defined as a potential outbreak and prompts investigation at the installation level. Note: Missing data between 21 December 2024 and 04 January 2025 were due to block leave. Also, some installations are missing data between 19 November 2022 and 25 January 2025 due to issues with the transition to using MHS GENESIS data.

|               | l         | Males           |                | Females       |           |                 |                |
|---------------|-----------|-----------------|----------------|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive | Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 2,388         | 1         | 1               | 0              | 1,287         | 0         | 0               | 0              |

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| DEFINITIONS:   |          |   | ARD Rate       | SASI           | STC                   |  |  |
|--|----------|---|----------------|----------------|-----------------------|--|--|
| Acute Respiratory Disease (ARD) Rate=(ARD cases/Trainees) *100   |          | Fort Sill                                 | 0.03 (↓)       | 0.00 (↔)       | 100%                  |  |  |
| trep Rate=(Strep Cultures (+)/Cultures) *100<br>trep-ARD Surveillance Index (SASI)=(ARD Rate*Strep Rate)   |          | Fort Moore                                | NA             | NA             | NA                    |  |  |
| Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each installation (those installations highlighted in red are at less than 60% compliance) Fort Leonard Wood 0.32 (↓) 15.91 (↑)   |          |   |                |                |                       |  |  |
|  |          | Fort Jackson                              | NA             | NA             | NA                    |  |  |
| IOTE: The ARD and strep rates are for febrile cases only. An ARD<br>ase is defined as a trainee with an oral temperature of at least<br>.00.5°F, at least one symptom of acute respiratory inflammation<br>and a limited duty profile signed by the examining medical provid<br>which limits or restricts duty for at least 8 hours. |          | Weekly Rate/SASI (Change from Previous We |                |                |                       |  |  |
| Fort   | Лоо      | re  |                |                |                       |  |  |
| (formerly F  | ort B    | enning)                                   |                |                |                       |  |  |
| ••••• SASI   |          | ARD RATE                                  |                |                |                       |  |  |
| 60   |          |   |                |                | 3.5                   |  |  |
|  |          |   |                |                |                       |  |  |
| 50   |          |   |                |                | 3                     |  |  |
|  |          |   |                |                | 2.5                   |  |  |
| 40   |          |   |                |                | (%                    |  |  |
| 30   |          |   |                |                | 2<br>⊿TE (            |  |  |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~  |          |   |                |                | 2 2.1.<br>ARD RATE (% |  |  |
| 20   |          |   |                |                |                       |  |  |
|  |          |   |                |                | 1                     |  |  |
| 10   |          |   |                |                | 0.5                   |  |  |
| 0  | <u> </u> |   |                |                | 0                     |  |  |
| NEURORA 212712020 312712020 A12712020 512712020 512712020 712712020  | 81211    | 102ª 91271202ª 01271202ª                  | 212712024 2212 | 12024 12212025 |                       |  |  |

## Data Source: ARD Weekly Report

Threshold: ARD Rate exceeding 1.5% or SASI exceeding 25\*

\*Exceedance of either threshold for 2 consecutive weeks is defined as a potential outbreak and prompts investigation at the installation level. Note: Missing data between 21 December 2024 and 04 January 2025 were due to block leave. Also, some installations are missing data between 19 November 2022 and 25 January 2025 due to issues with the transition to using MHS GENESIS data.

| Males  |  |    |    |  |  |  |
|--|--|----|----|--|--|--|
| Unit Strength ARD Cases Strep Test Done Strep Positive |  |    |    |  |  |  |
| NA NA  |  | NA | NA |  |  |  |

| Females       |           |                 |                |  |  |  |
|---------------|-----------|-----------------|----------------|--|--|--|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |  |  |  |
| NA            | NA        | NA              | NA             |  |  |  |

CACT

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| Acute Respiratory Disease (ARD) Rate=(AR  | D cases (Trainces) *100  |
|---|--------------------------|
| ACULE RESDIFICIORY DISEASE (ARD) RALE=(AR | D cases/ trainees) * tuu |

Strep Rate=(Strep Cultures (+)/Cultures) \*100

**DEFINITIONS:** 

Strep-ARD Surveillance Index (SASI)=(ARD Rate\*Strep Rate)

Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each installation (those installations highlighted in red are at less than 60% compliance)

NOTE: The ARD and strep rates are for febrile cases only. An ARD case is defined as a trainee with an oral temperature of at least 100.5°F, at least one symptom of acute respiratory inflammation, and a limited duty profile signed by the examining medical provider, which limits or restricts duty for at least 8 hours.

|                   | ARD Rate | SASI      | STC  |
|-------------------|----------|-----------|------|
| Fort Sill         | 0.03 (↓) | 0.00 (↔)  | 100% |
| Fort Moore        | NA       | NA        | NA   |
| Fort Leonard Wood | 0.32 (↓) | 15.91 (个) | 24%  |
| Fort Jackson      | NA       | NA        | NA   |

Weekly Rate/SASI (Change from Previous Week)  $\uparrow$ =Increase  $\downarrow$ =Decrease  $\leftrightarrow$ =No Change

`=Increase ↓=Decrease ↔=No Change NA=Not Available —- Testing Not Necessary



## Data Source: ARD Weekly Report

Threshold: ARD Rate exceeding 1.5% or SASI exceeding 25\*

\*Exceedance of either threshold for 2 consecutive weeks is defined as a potential outbreak and prompts investigation at the installation level. Note: Missing data between 21 December 2024 and 04 January 2025 were due to block leave. Also, some installations are missing data between 19 November 2022 and 25 January 2025 due to issues with the transition to using MHS GENESIS data.

| Males         |           |                 |                |  |  |  |  |
|---------------|-----------|-----------------|----------------|--|--|--|--|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |  |  |  |  |
| 4,015         | 12        | 3               | 2              |  |  |  |  |

| Females       |           |                 |                |  |  |  |  |
|---------------|-----------|-----------------|----------------|--|--|--|--|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |  |  |  |  |
| 1,327         | 5         | 1               | 0              |  |  |  |  |

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| Acute   | Respiratory | Disease | (ARD) | Rate= |
|---------|-------------|---------|-------|-------|
| / icute | respiratory | Discuse | (,    | nute- |

**DEFINITIONS:** 

Strep Rate=(Strep Cultures (+)/Cultures) \*100

Strep-ARD Surveillance Index (SASI)=(ARD Rate\*Strep Rate)

Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each installation (those installations highlighted in red are at less than 60% compliance)

(ARD cases/Trainees) \*100

NOTE: The ARD and strep rates are for febrile cases only. An ARD case is defined as a trainee with an oral temperature of at least 100.5°F, at least one symptom of acute respiratory inflammation, and a limited duty profile signed by the examining medical provider, which limits or restricts duty for at least 8 hours.

|                   | ARD Rate | SASI      | STC  |
|-------------------|----------|-----------|------|
| Fort Sill         | 0.03 (↓) | 0.00 (↔)  | 100% |
| Fort Moore        | NA       | NA        | NA   |
| Fort Leonard Wood | 0.32 (↓) | 15.91 (个) | 24%  |
| Fort Jackson      | NA       | NA        | NA   |

Weekly Rate/SASI (Change from Previous Week) ↑=Increase ↓=Decrease ↔=No Change NA=Not Available —- Testing Not Necessary

Due to issues with the transition to MHS GENESIS, data from Fort Jackson is not available at this time.

Data Source: ARD Weekly Report

Threshold: ARD Rate exceeding 1.5% or SASI exceeding 25\*

\*Exceedance of either threshold for 2 consecutive weeks is defined as a potential outbreak and prompts investigation at the installation level. Note: Missing data between 21 December 2024 and 04 January 2025 were due to block leave. Also, some installations are missing data between 19 November 2022 and 25 January 2025 due to issues with the transition to using MHS GENESIS data.

| Males         |           |                 |                | F             | emales    |                 |                |
|---------------|-----------|-----------------|----------------|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive | Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| NA            | NA        | NA              | NA             | NA            | NA        | NA              | NA             |

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