



DISEASE EPIDEMIOLOGY PROGRAM

Acute Respiratory Disease Surveillance Summary

Ft Benning: 28 November 2019 – 28 November 2020

DEFINITIONS:

ARD Rate=(ARD cases/Trainees) *100

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

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

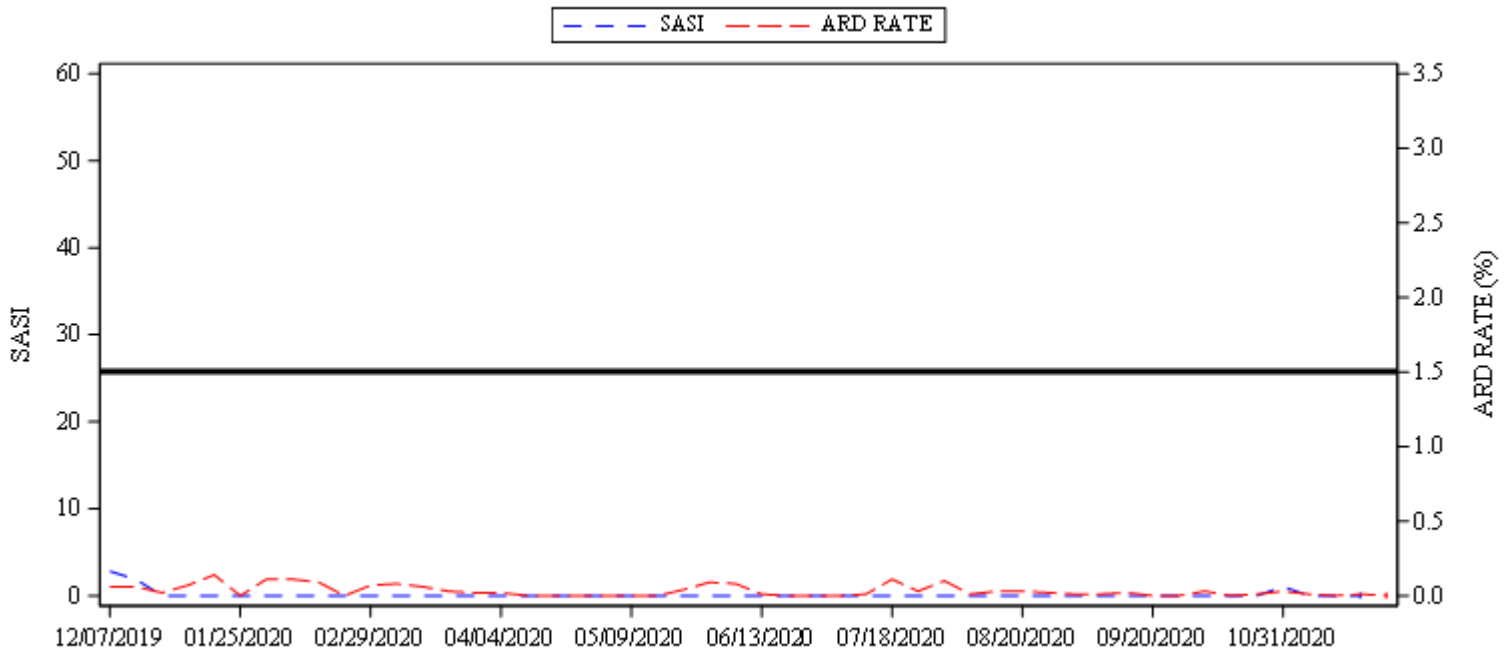
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

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 |
|--------------|----------|------|-----|
| Benning | 0.00 (↓) | 0 | -- |
| Leonard Wood | NA | NA | NA |
| Jackson | 0.00 (↓) | 0 | -- |
| Sill | NA | NA | NA |

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

POST=BENNING



*Data source: ARD weekly report

| Males | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 9547 | 0 | 0 | 0 |

| Females | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 91 | 0 | 0 | 0 |



DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

Ft Leonard Wood: 28 November 2019 – 28 November 2020

DEFINITIONS:

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

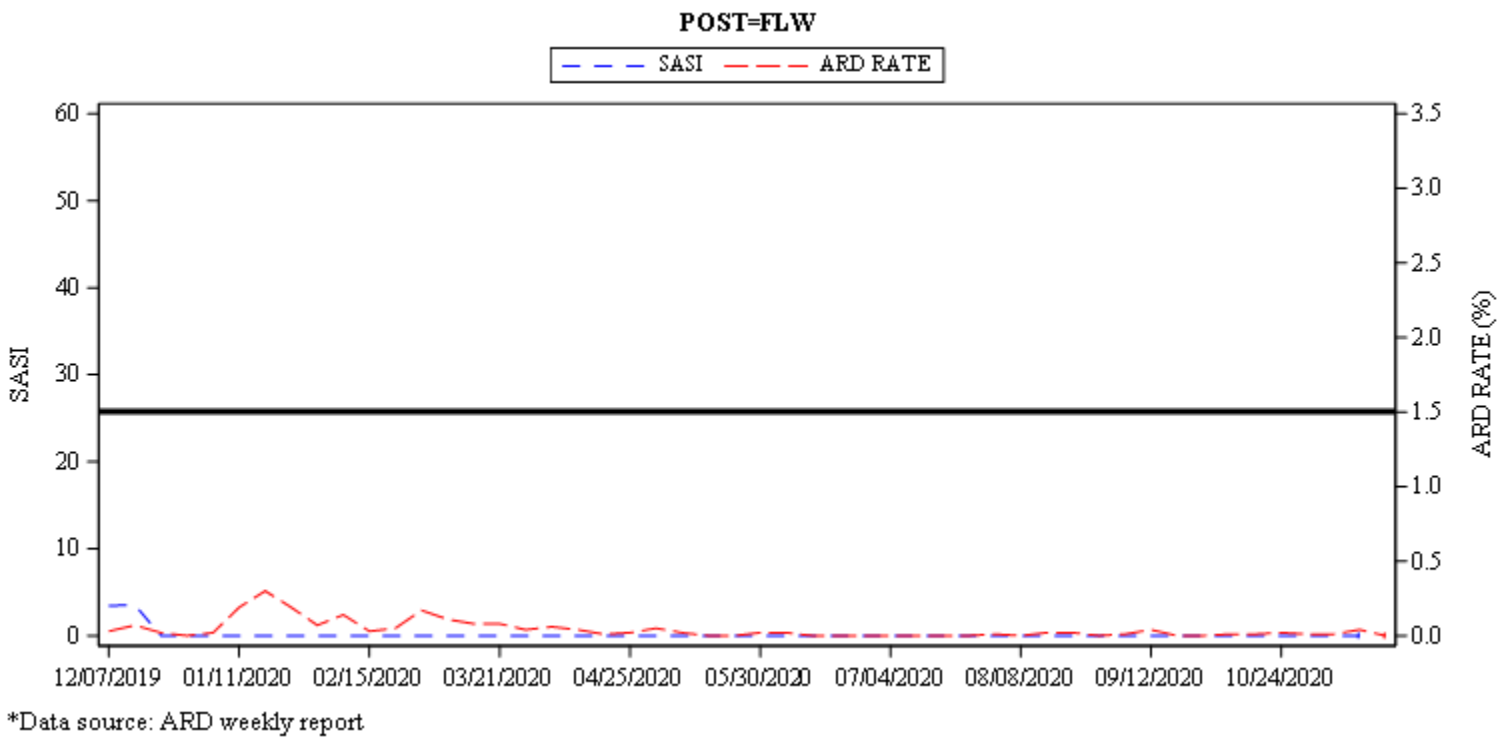
Strep-ARD Surveillance Index (SASI)=(ARD Rate*Strep Rate)

Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted 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 |
|--------------|----------|------|-----|
| Benning | 0.00 (↓) | 0 | -- |
| Leonard Wood | NA | NA | NA |
| Jackson | 0.00 (↓) | 0 | -- |
| Sill | NA | NA | NA |

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



| 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 |



DISEASE EPIDEMIOLOGY PROGRAM

Acute Respiratory Disease Surveillance Summary

Ft Jackson: 28 November 2019 – 28 November 2020

DEFINITIONS:

ARD Rate=(ARD cases/Trainees) *100

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

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

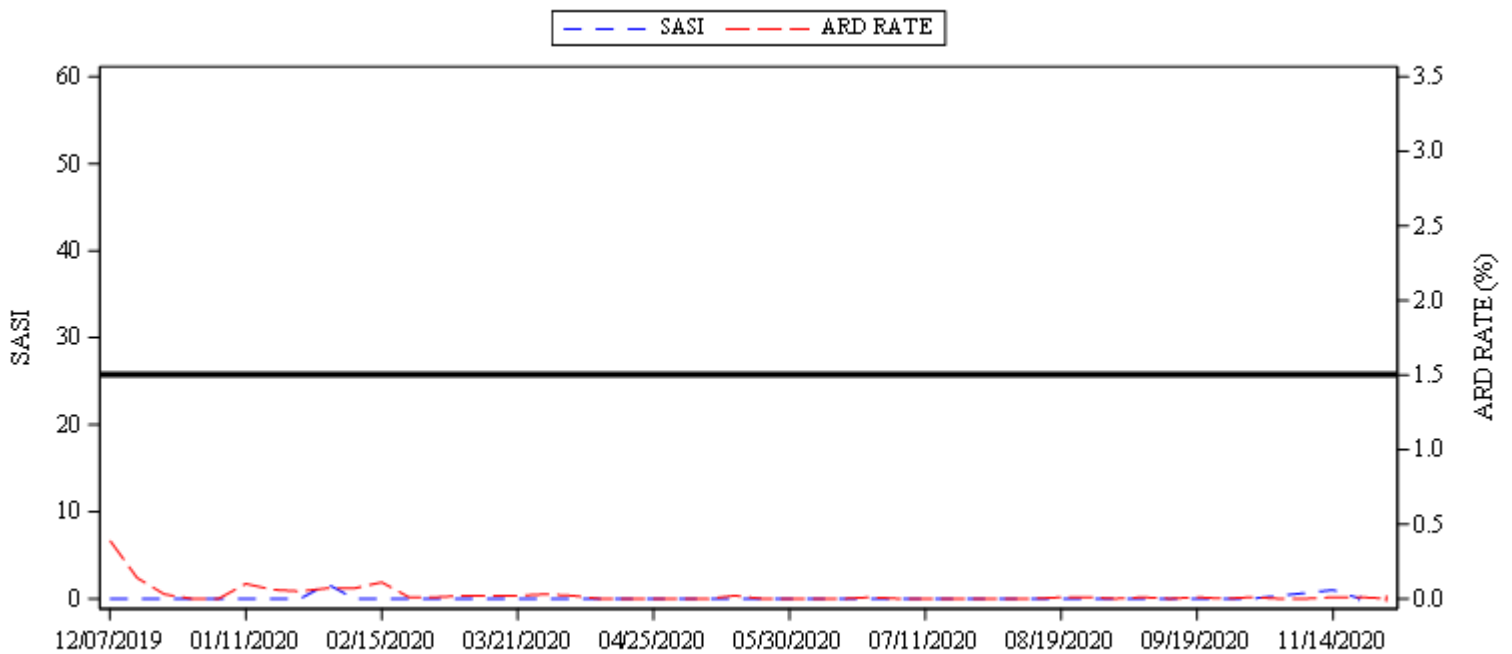
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

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 |
|--------------|----------|------|-----|
| Benning | 0.00 (↓) | 0 | -- |
| Leonard Wood | NA | NA | NA |
| Jackson | 0.00 (↓) | 0 | -- |
| Sill | NA | NA | NA |

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

POST=JACKSON



*Data source: ARD weekly report

| Males | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 5710 | 0 | 0 | 0 |

| Females | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 2113 | 0 | 0 | 0 |



DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

Ft Sill: 28 November 2019 – 28 November 2020

DEFINITIONS:

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

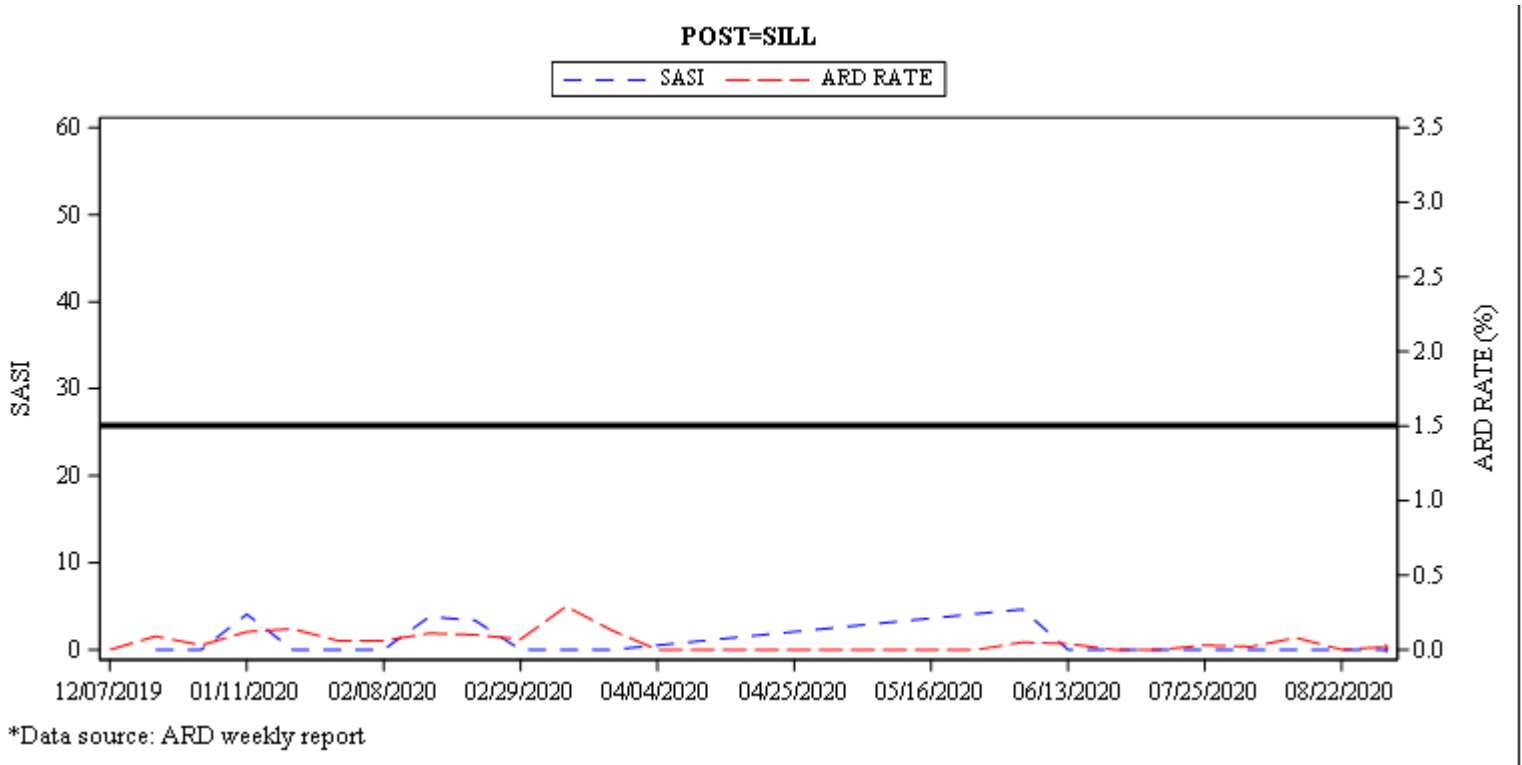
Strep-ARD Surveillance Index (SASI)=(ARD Rate*Strep Rate)

Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted 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 |
|--------------|----------|------|-----|
| Benning | 0.00 (↓) | 0 | -- |
| Leonard Wood | NA | NA | NA |
| Jackson | 0.00 (↓) | 0 | -- |
| Sill | NA | NA | NA |

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



| 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 |