



DISEASE EPIDEMIOLOGY PROGRAM

Acute Respiratory Disease Surveillance Summary

Ft Benning: 24 April 2020 – 24 April 2021

DEFINITIONS:

ARD Rate=(ARD cases/Trainees) *100

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

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

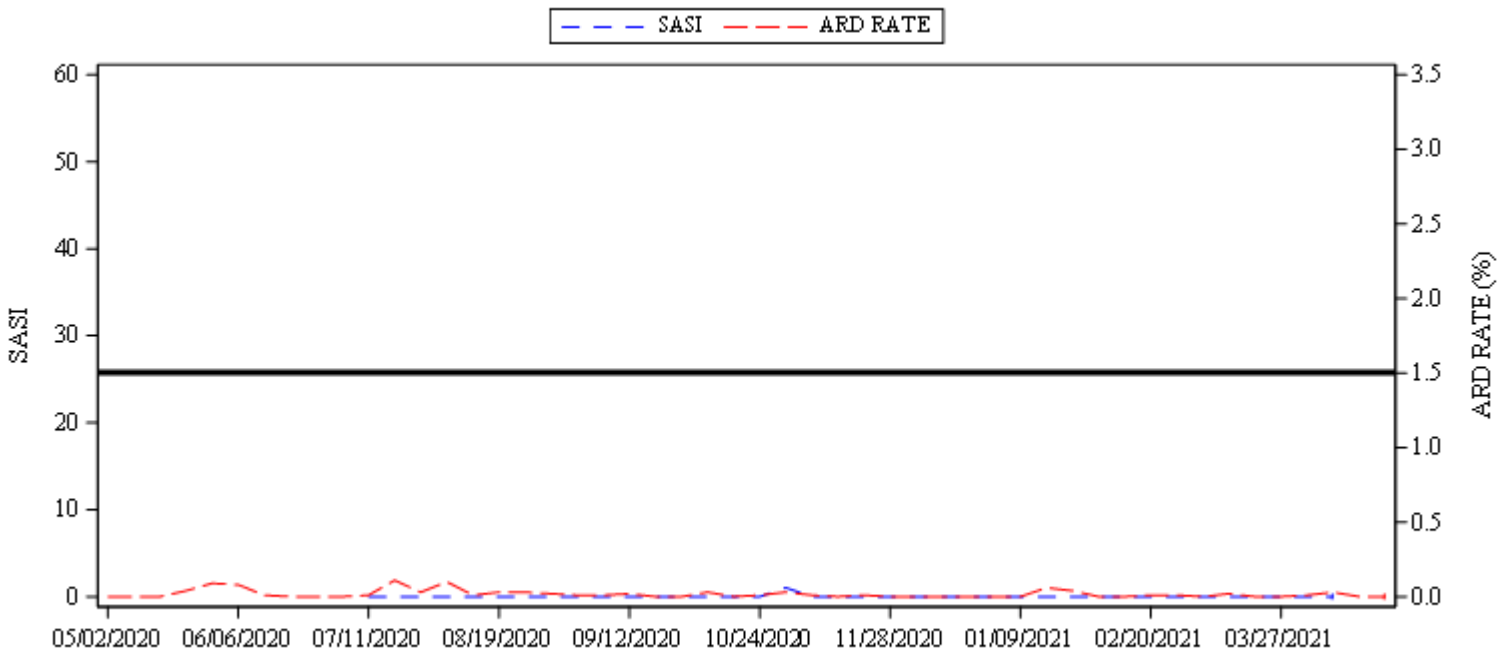
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

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	0.02 (↓)	0	0%
Jackson	0.01 (↑)	0	0%
Sill	0.14 (↑)	0	66%

↑=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
7690	0	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
167	0	0	0



DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

Ft Leonard Wood: 24 April 2020 – 24 April 2021

DEFINITIONS:

ARD Rate=(ARD cases/Trainees) *100

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

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

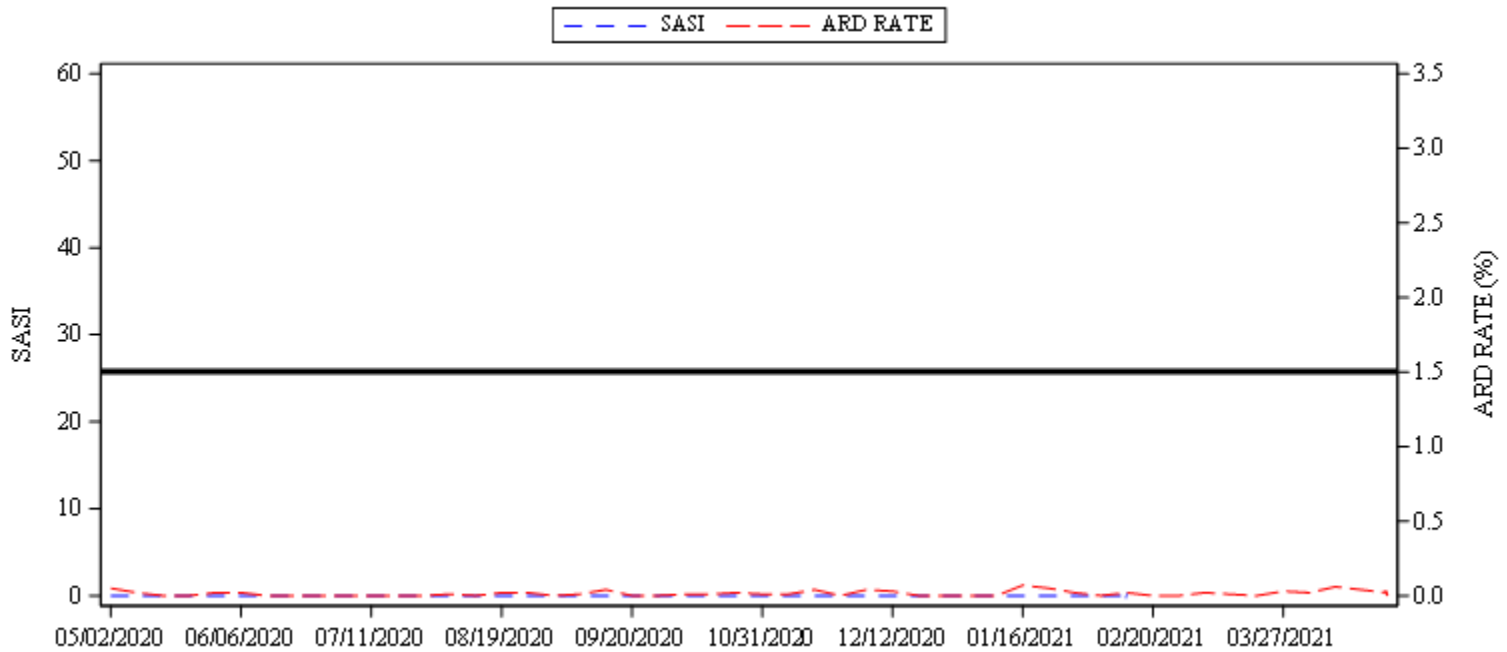
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

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	0.02 (↓)	0	0%
Jackson	0.01 (↑)	0	0%
Sill	0.14 (↑)	0	66%

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

POST=FLW



*Data source: ARD weekly report

Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
3881	1	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1210	0	0	0



DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

Ft Jackson: 24 April 2020 – 24 April 2021

DEFINITIONS:

ARD Rate=(ARD cases/Trainees) *100

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

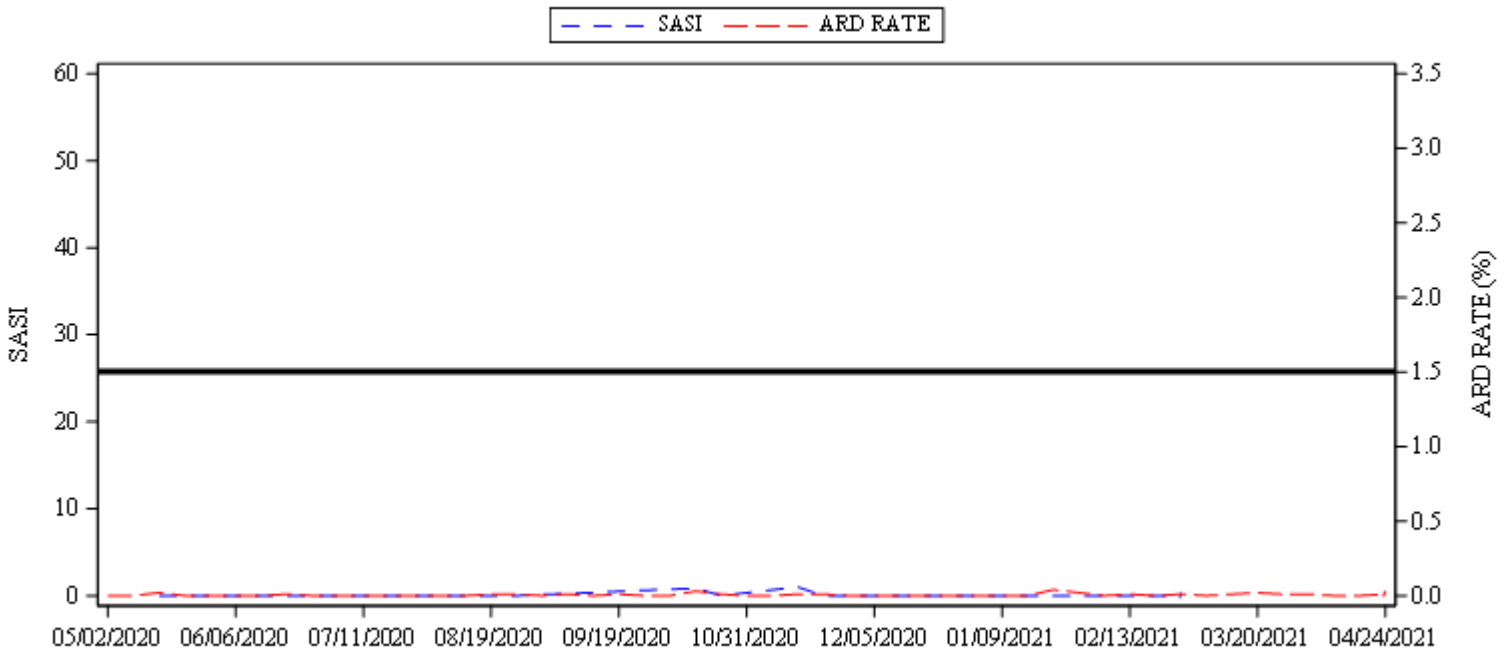
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

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	0.02 (↓)	0	0%
Jackson	0.01 (↑)	0	0%
Sill	0.14 (↑)	0	66%

↑=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
5185	1	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1802	0	0	0



DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

Ft Sill: 24 April 2020 – 24 April 2021

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)

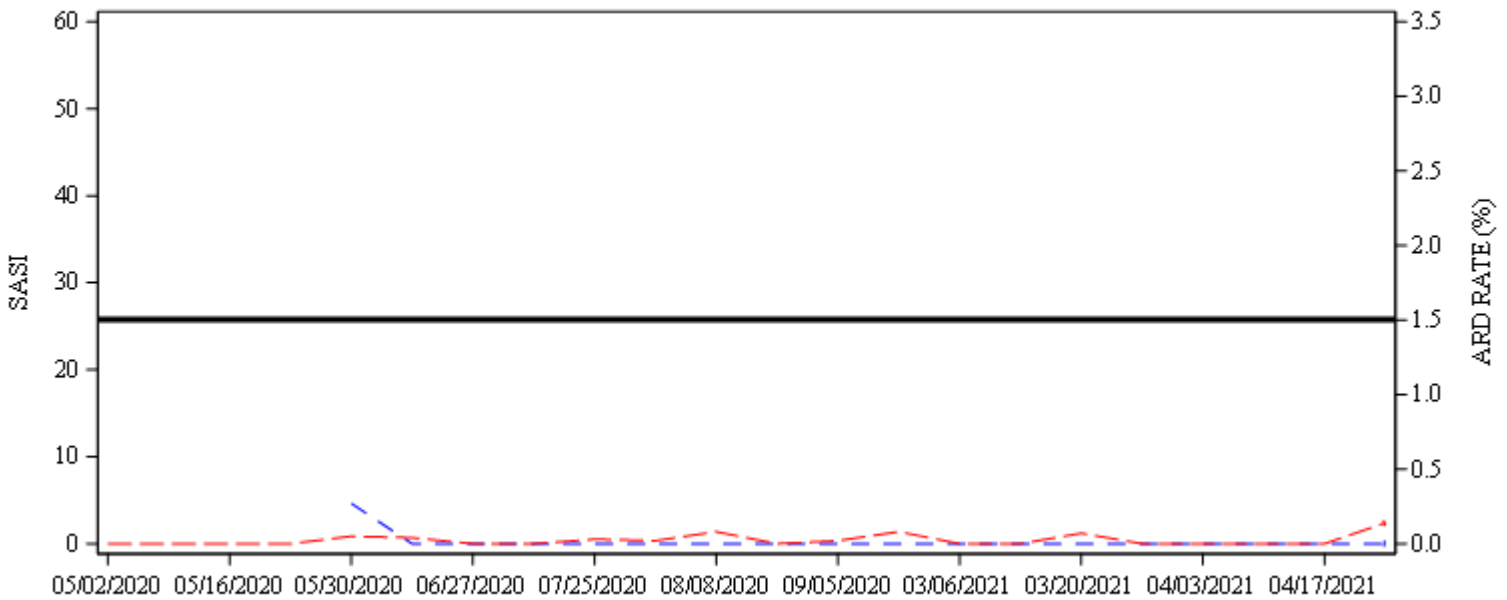
NOTE: The ARD and strep rates are for febrile cases only. An ARD case is defined as a trainee with an oral temperature of at least 100.5° F, at least one symptom of acute respiratory inflammation, and a limited duty profile signed by the examining medical provider which limits or restricts duty for at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

	ARD Rate	SASI	STC
Benning	0.00 (↔)	0	--
Leonard Wood	0.02 (↓)	0	0%
Jackson	0.01 (↑)	0	0%
Sill	0.14 (↑)	0	66%

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

POST-SILL

--- SASI - - - ARD RATE



*Data source: ARD weekly report

Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1585	3	2	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
610	0	0	0