



DISEASE EPIDEMIOLOGY PROGRAM

Acute Respiratory Disease Surveillance Summary

Ft Benning: 20 March 2020 – 20 March 2021

DEFINITIONS:

ARD Rate=(ARD cases/Trainees) *100

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

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

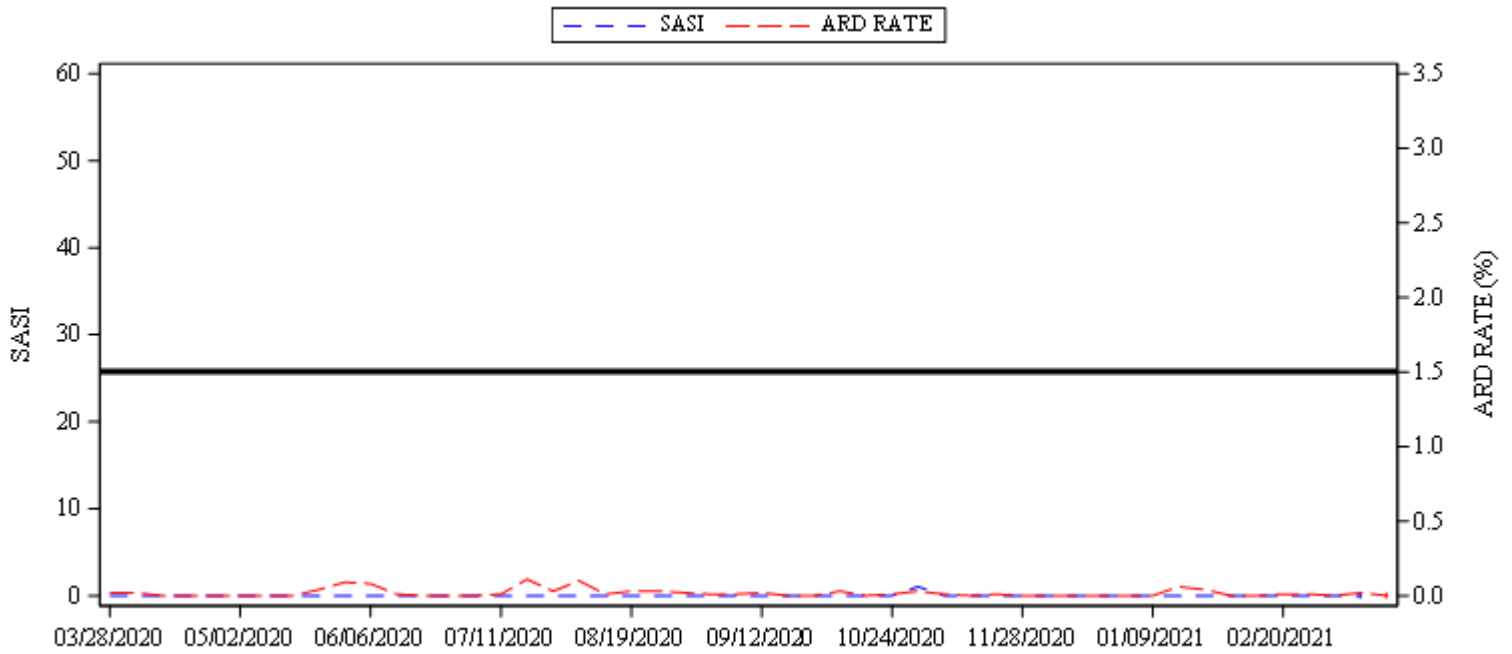
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

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	0.00	0	--
Jackson	NA	NA	NA
Sill	0.07 (↑)	0	50%

↑=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
8378	0	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
158	0	0	0



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Ft Leonard Wood: 20 March 2020 – 20 March 2021

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

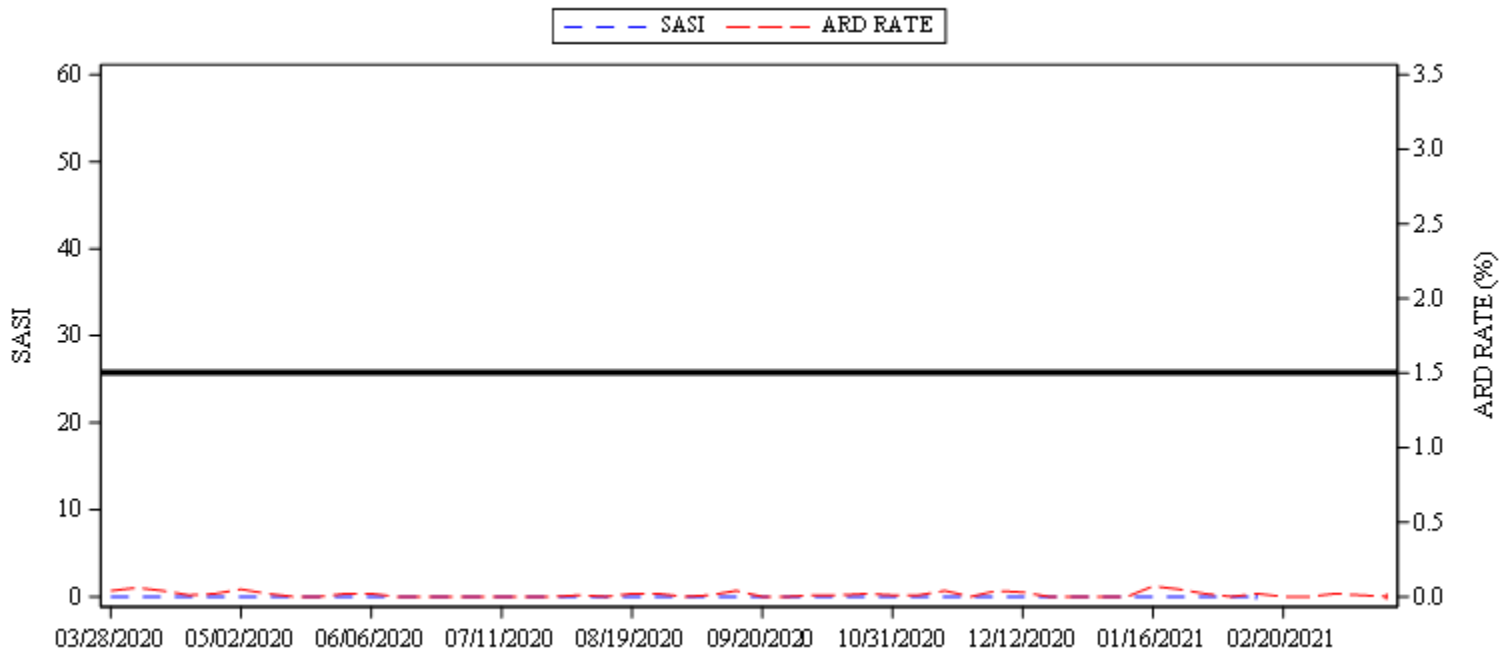
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	ARD Rate	SASI	STC
Benning	0.00 (↓)	0	--
Leonard Wood	0.00	0	--
Jackson	NA	NA	NA
Sill	0.07 (↑)	0	50%

↑=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
3667	0	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1149	0	0	0



DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

Ft Jackson: 20 March 2020 – 20 March 2021

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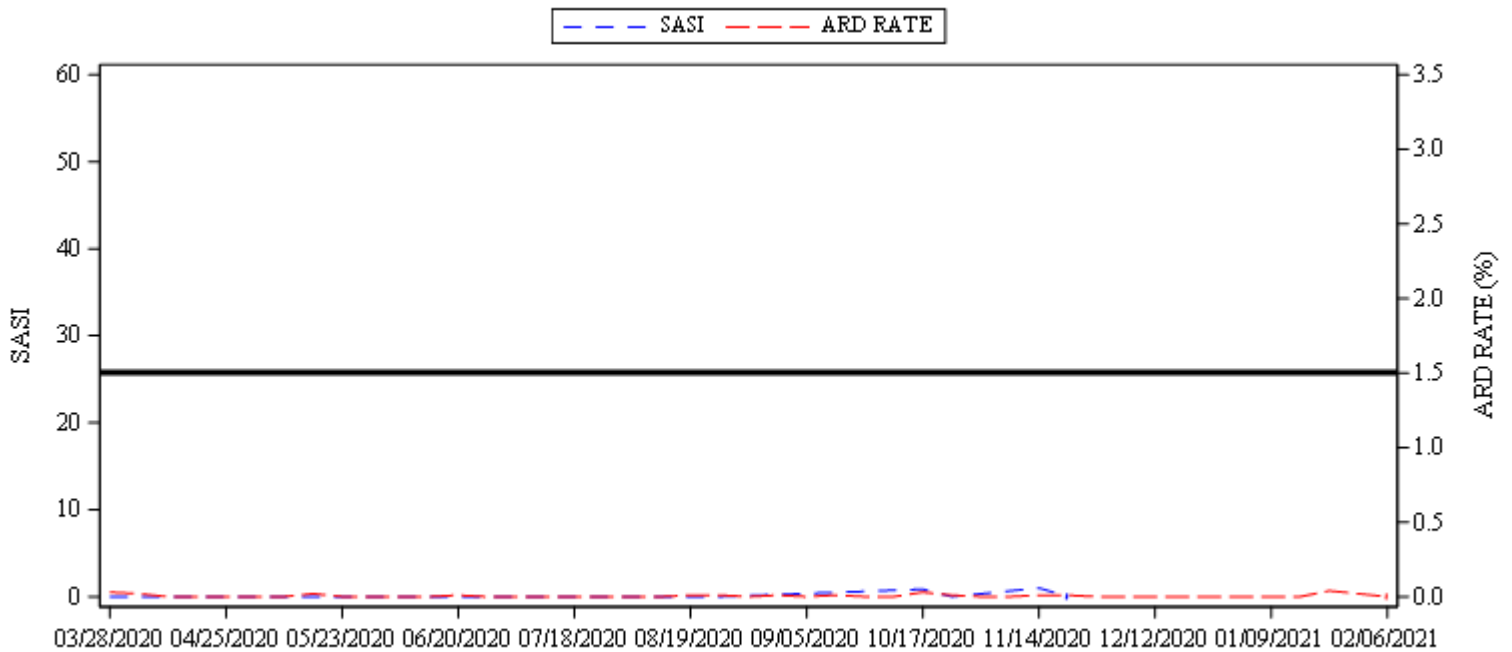
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	ARD Rate	SASI	STC
Benning	0.00 (↓)	0	--
Leonard Wood	0.00	0	--
Jackson	NA	NA	NA
Sill	0.07 (↑)	0	50%

↑=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
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 Sill: 20 March 2020 – 20 March 2021

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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)

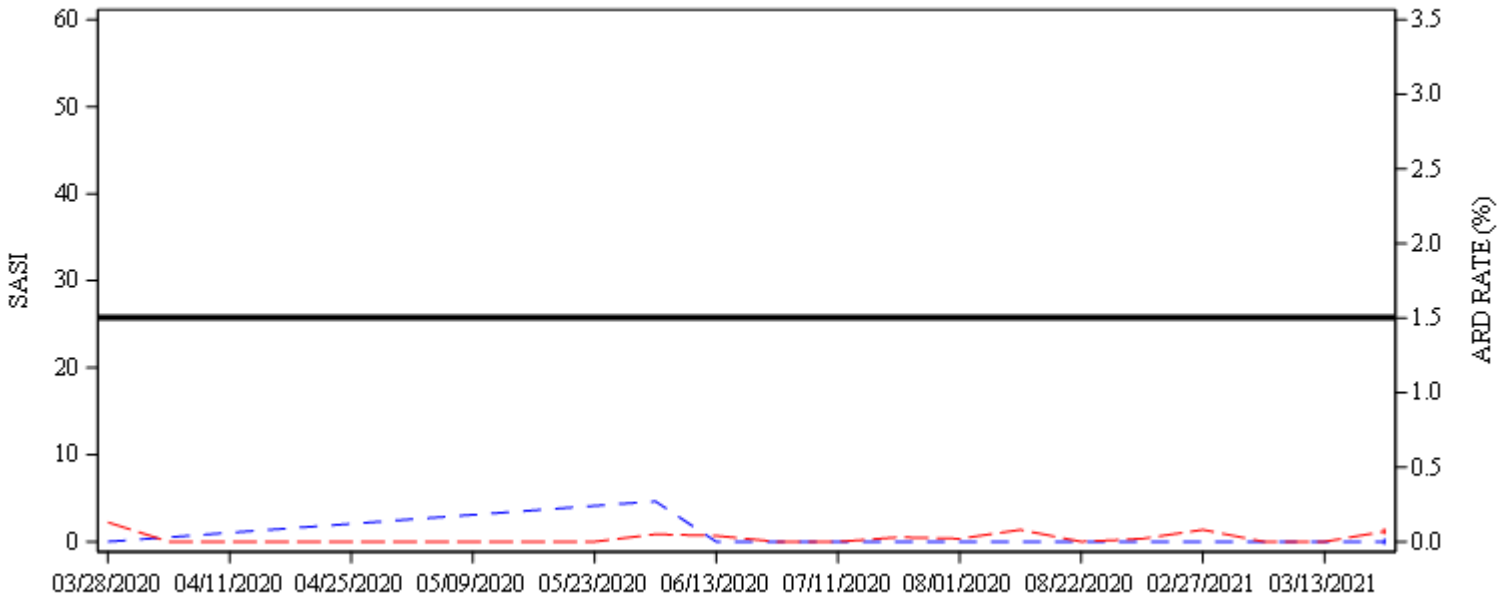
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	ARD Rate	SASI	STC
Benning	0.00 (↓)	0	--
Leonard Wood	0.00	0	--
Jackson	NA	NA	NA
Sill	0.07 (↑)	0	50%

↑=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
2161	1	1	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
678	1	0	0