



DISEASE EPIDEMIOLOGY PROGRAM

Acute Respiratory Disease Surveillance Summary

Ft Benning: 23 January 2020 – 23 January 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)

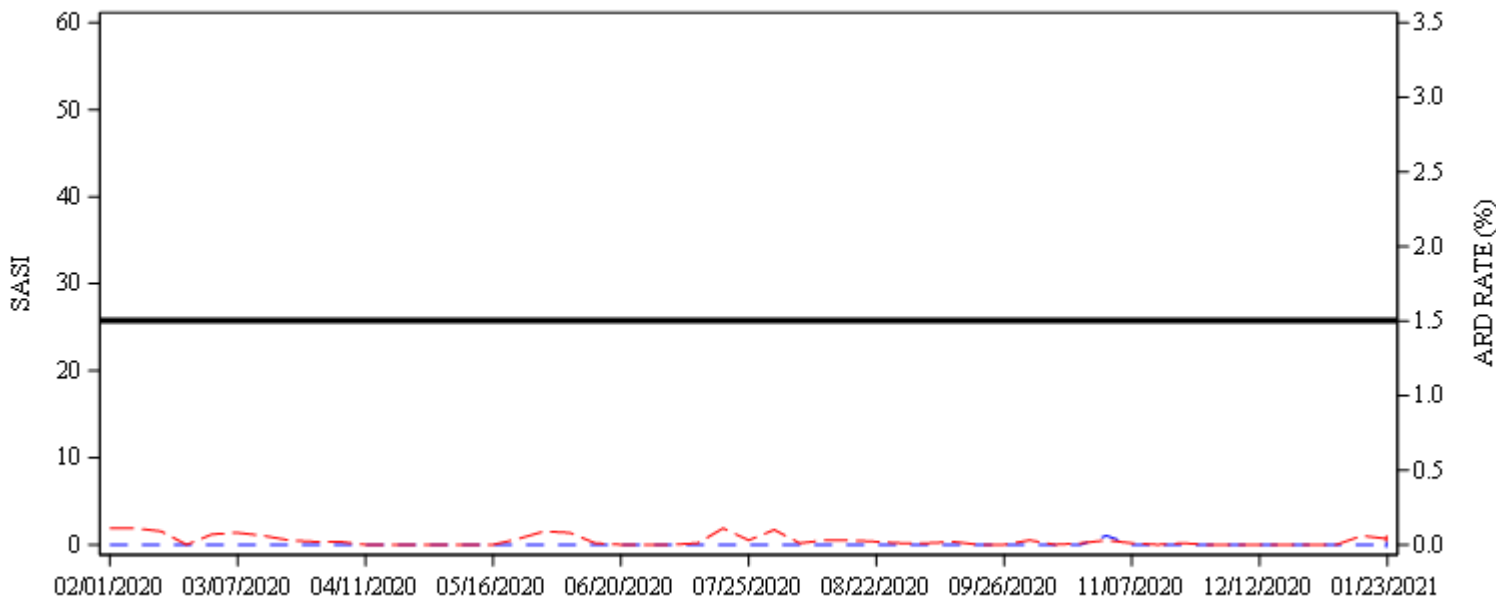
NOTE: The ARD and strep rates are for febrile cases only. An ARD case is defined as a trainee with an oral temperature of at least 100.5° F, at least one symptom of acute respiratory inflammation, and a limited duty profile signed by the examining medical provider which limits or restricts duty for at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

	ARD Rate	SASI	STC
Benning	0.04 (↓)	0	50%
Leonard Wood	0.05 (↓)	0	33%
Jackson	NA	NA	NA
Sill	NA	NA	NA

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

POST=BENNING

--- SASI --- ARD RATE



*Data source: ARD weekly report

Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
9084	4	2	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
139	0	0	0



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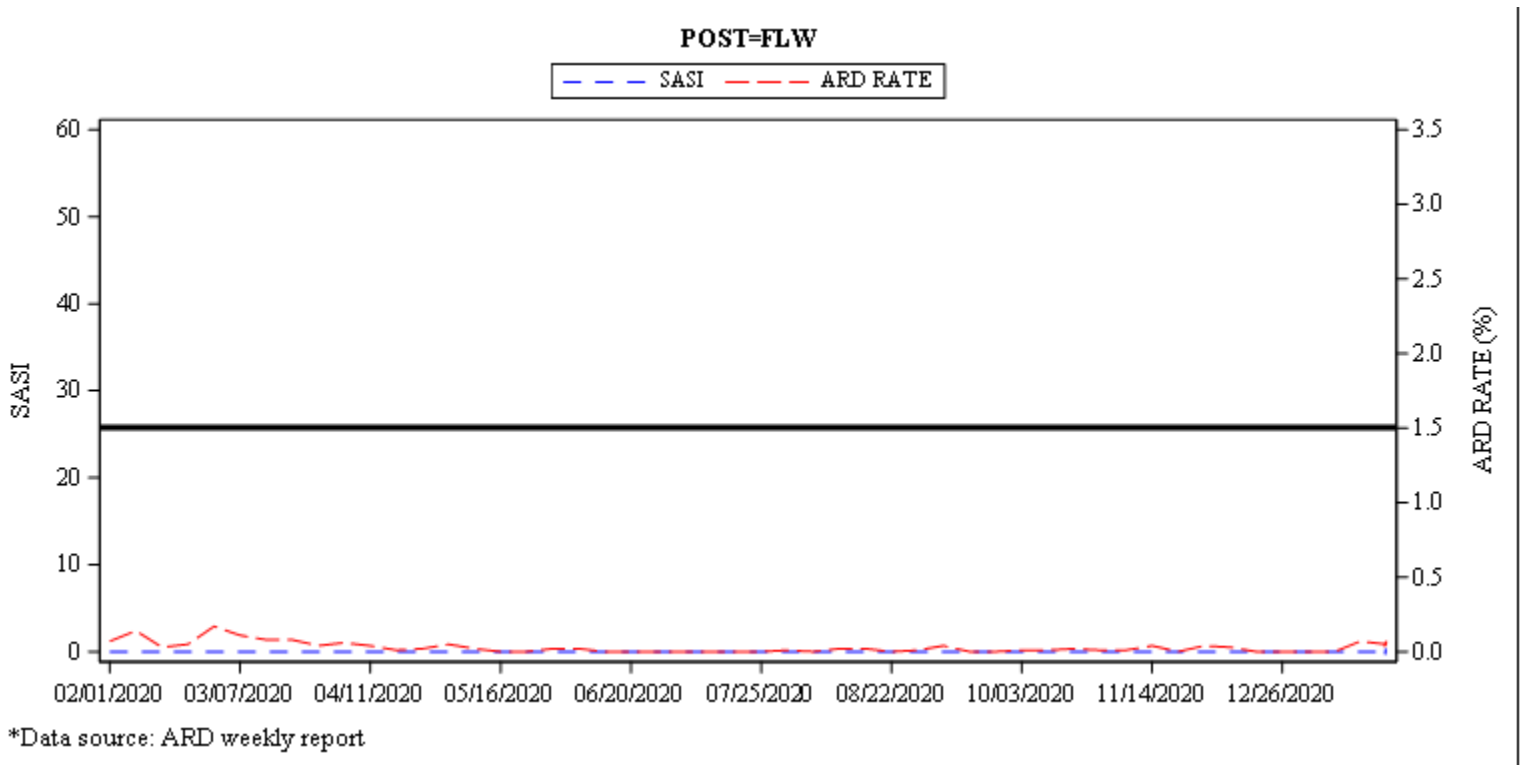
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Jackson	NA	NA	NA
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Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
4146	3	1	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1378	0	0	0



DISEASE EPIDEMIOLOGY PROGRAM

Acute Respiratory Disease Surveillance Summary

Ft Jackson: 23 January 2020 – 23 January 2021

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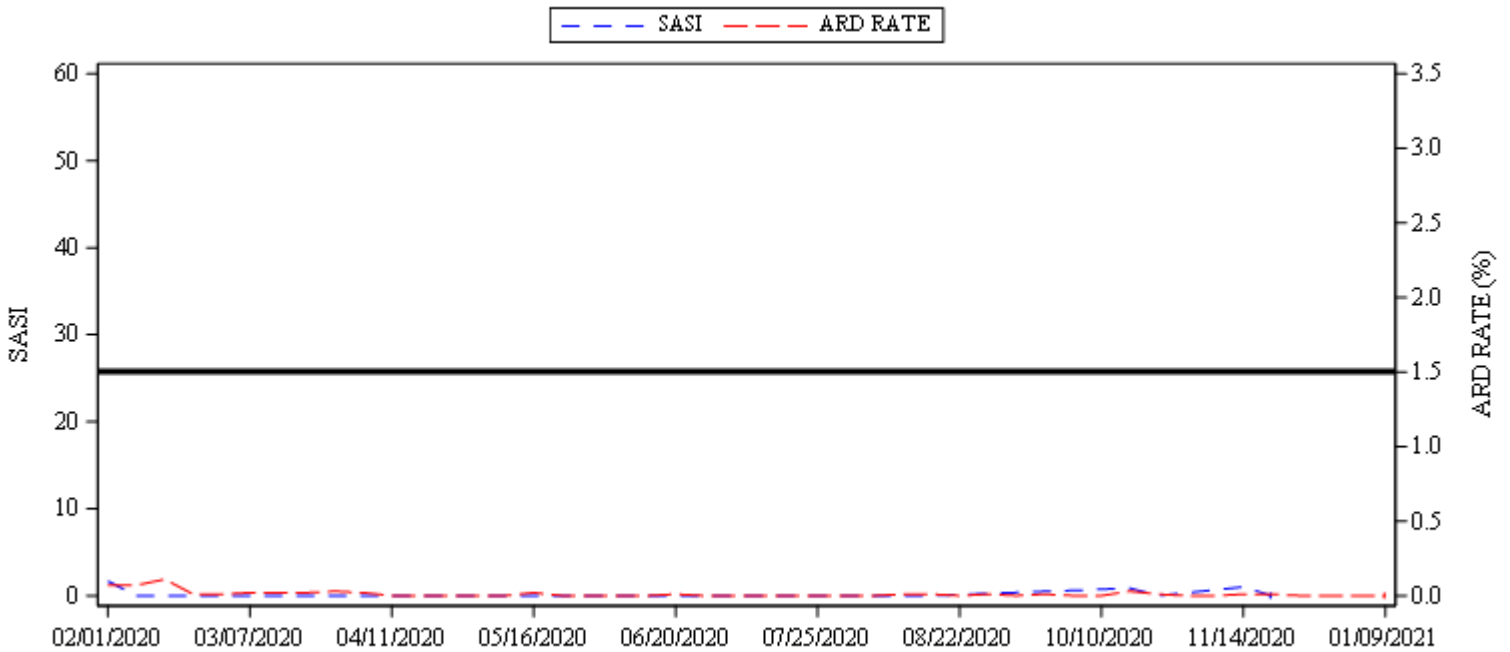
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Jackson	NA	NA	NA
Sill	NA	NA	NA

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 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: 23 January 2020 – 23 January 2021

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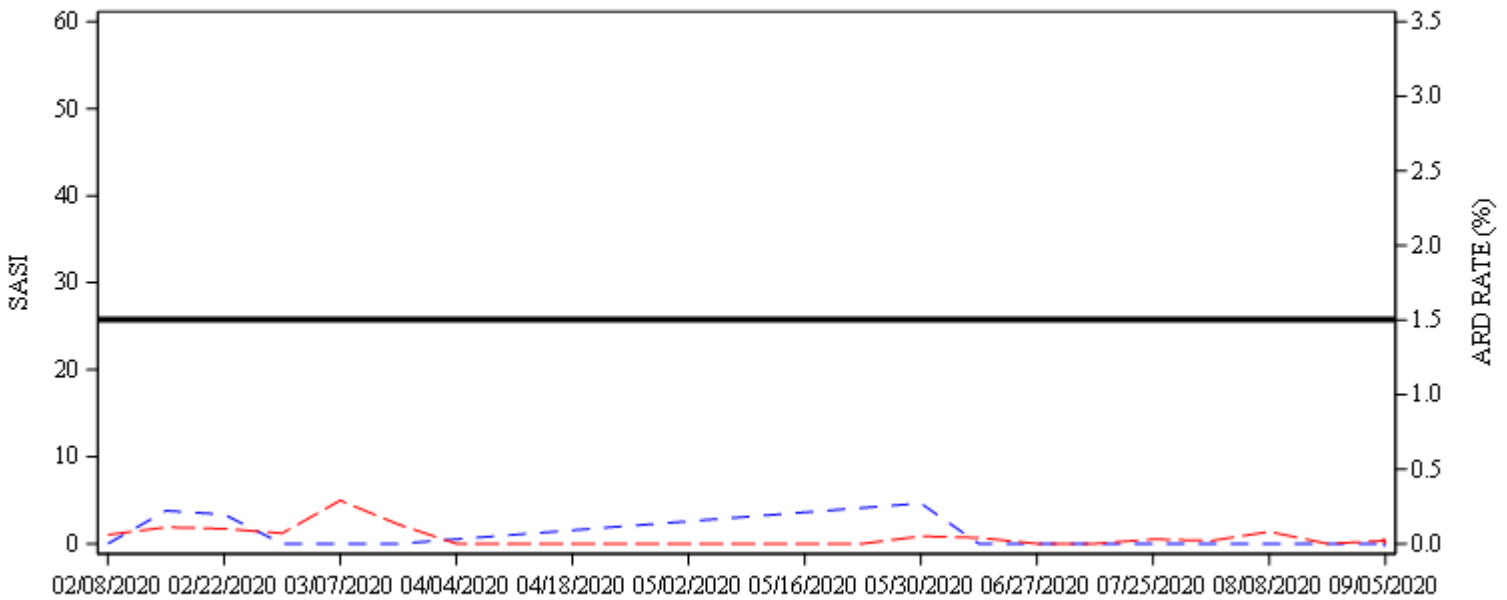
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POST-SILL

--- SASI --- ARD RATE



*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