



DISEASE EPIDEMIOLOGY PROGRAM

Acute Respiratory Disease Surveillance Summary

Ft Benning: 8 May 2020 – 8 May 2021

DEFINITIONS:

ARD Rate=(ARD cases/Trainees) *100

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

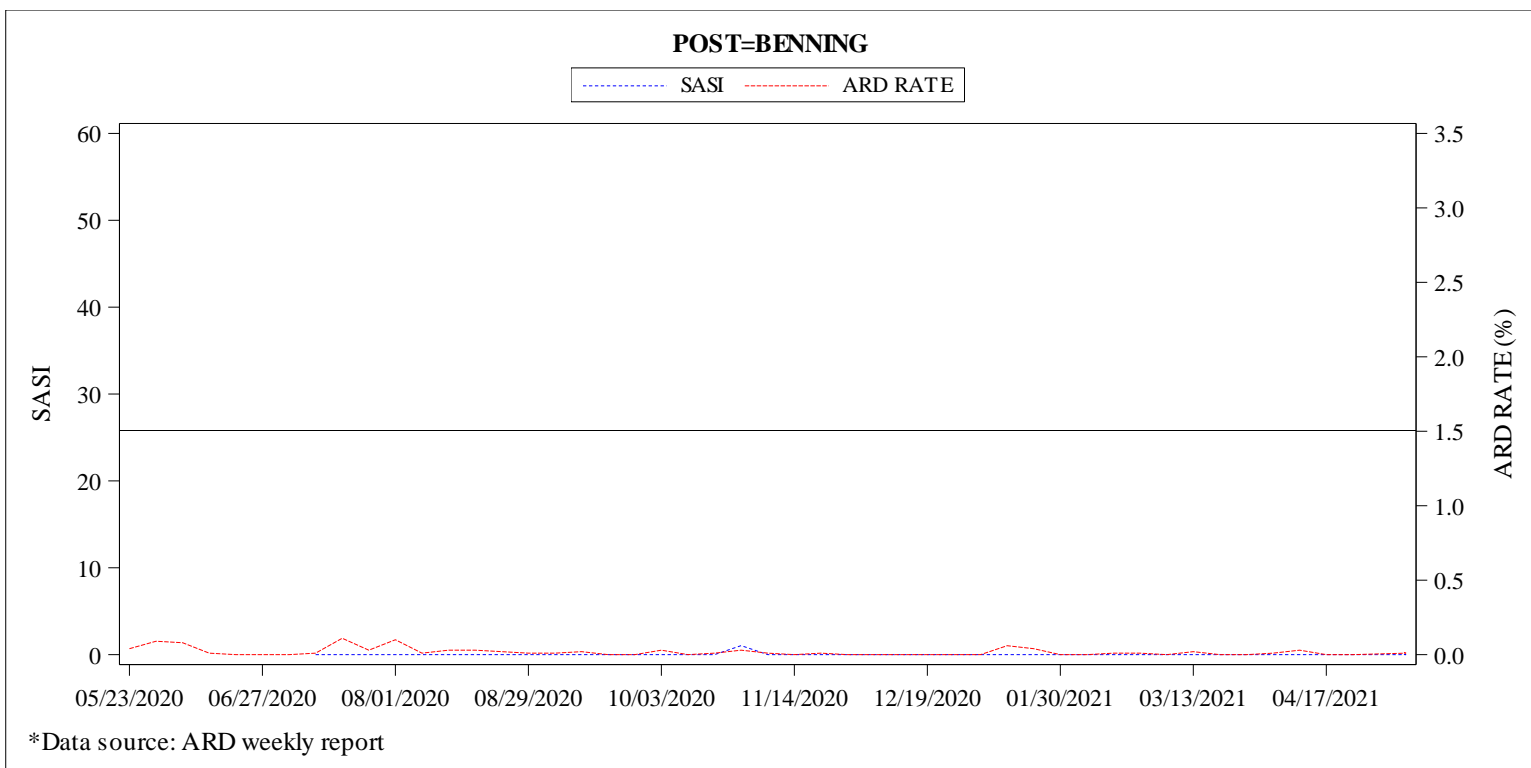
Strep-ARD Surveillance Index (SASI)=(ARD Rate*Strep Rate)

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	0.01 (↑)	0	100%
Leonard Wood	0.00 (↔)	0	--
Jackson	0.00 (↔)	0	--
Sill	0.13 (↑)	0	33%

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



Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
8173	1	1	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
141	0	0	0



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Ft Leonard Wood: 8 May 2020 – 8 May 2021

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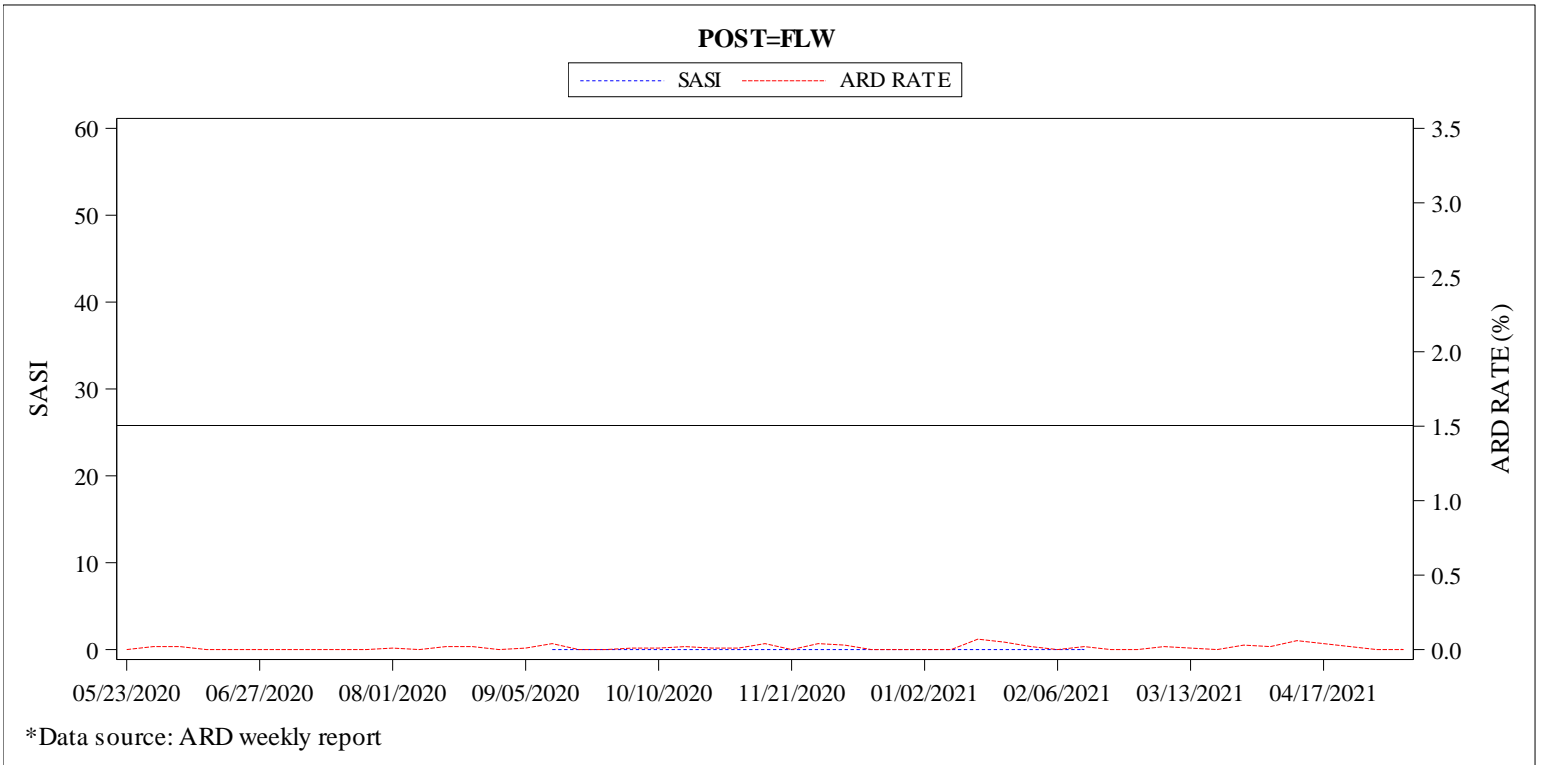
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Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
3714	0	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1283	0	0	0



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Ft Jackson: 8 May 2020 – 8 May 2021

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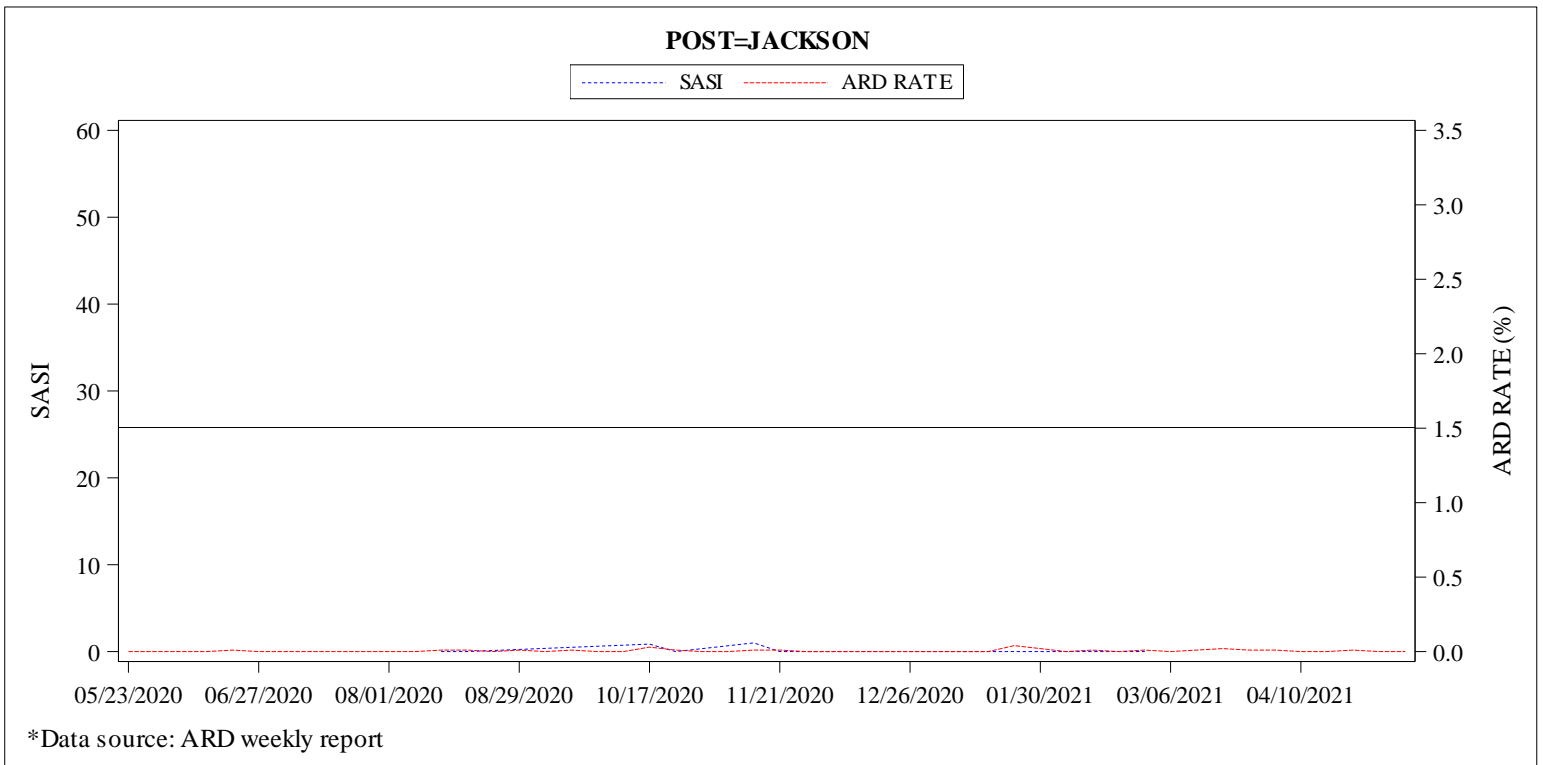
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Jackson	0.00 (↔)	0	--
Sill	0.13 (↑)	0	33%

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NA=Not Available --- Testing Not Necessary



Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
5120	0	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1792	0	0	0



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Ft Sill: 8 May 2020 – 8 May 2021

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

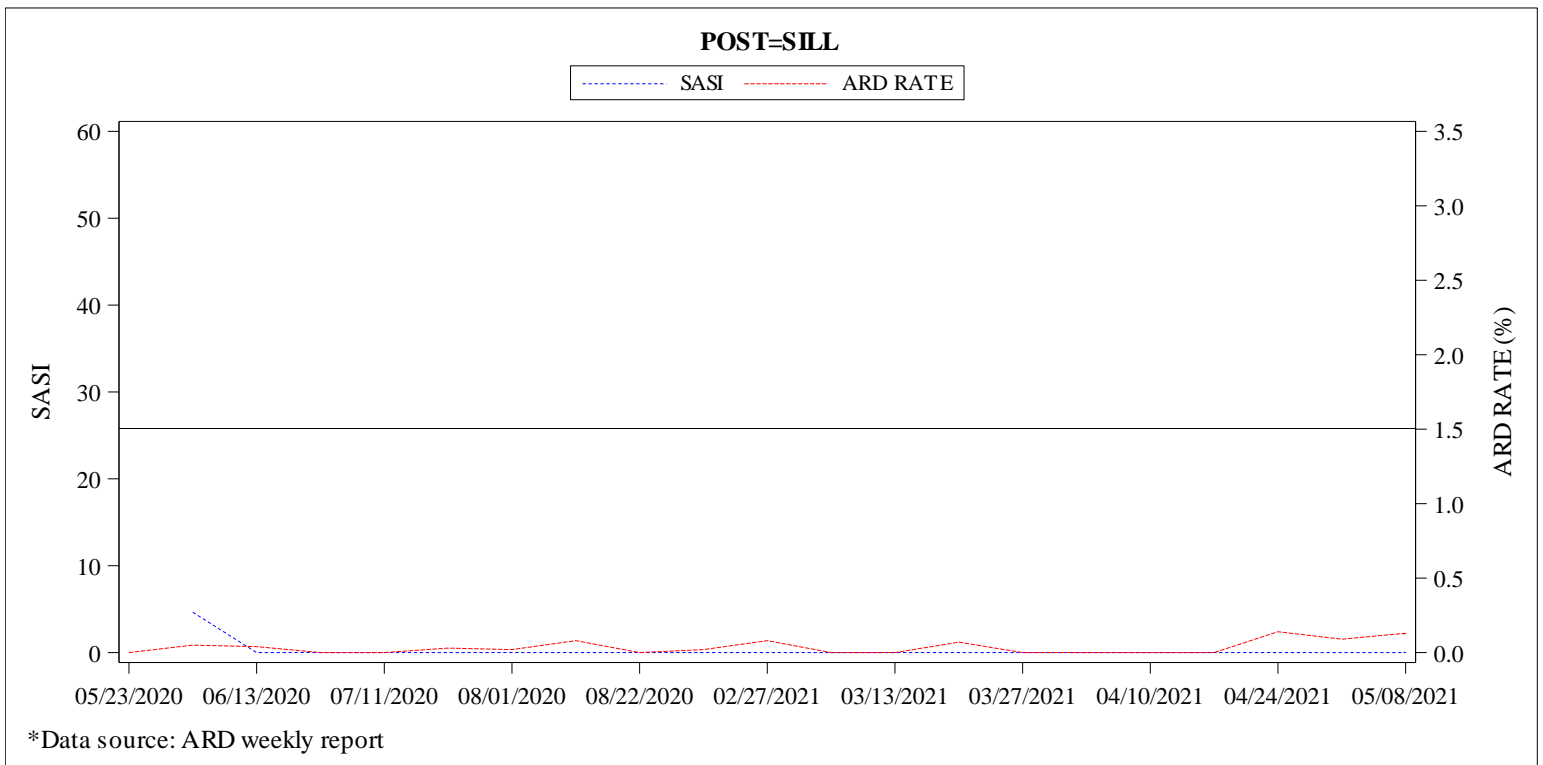
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Jackson	0.00 (↔)	0	--
Sill	0.13 (↑)	0	33%

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Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1688	1	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
633	2	1	0