



# DISEASE EPIDEMIOLOGY PROGRAM

## Acute Respiratory Disease Surveillance Summary

**Ft Benning: 15 May 2020 – 15 May 2021**

**DEFINITIONS:**

ARD Rate=(ARD cases/Trainees) \*100

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

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

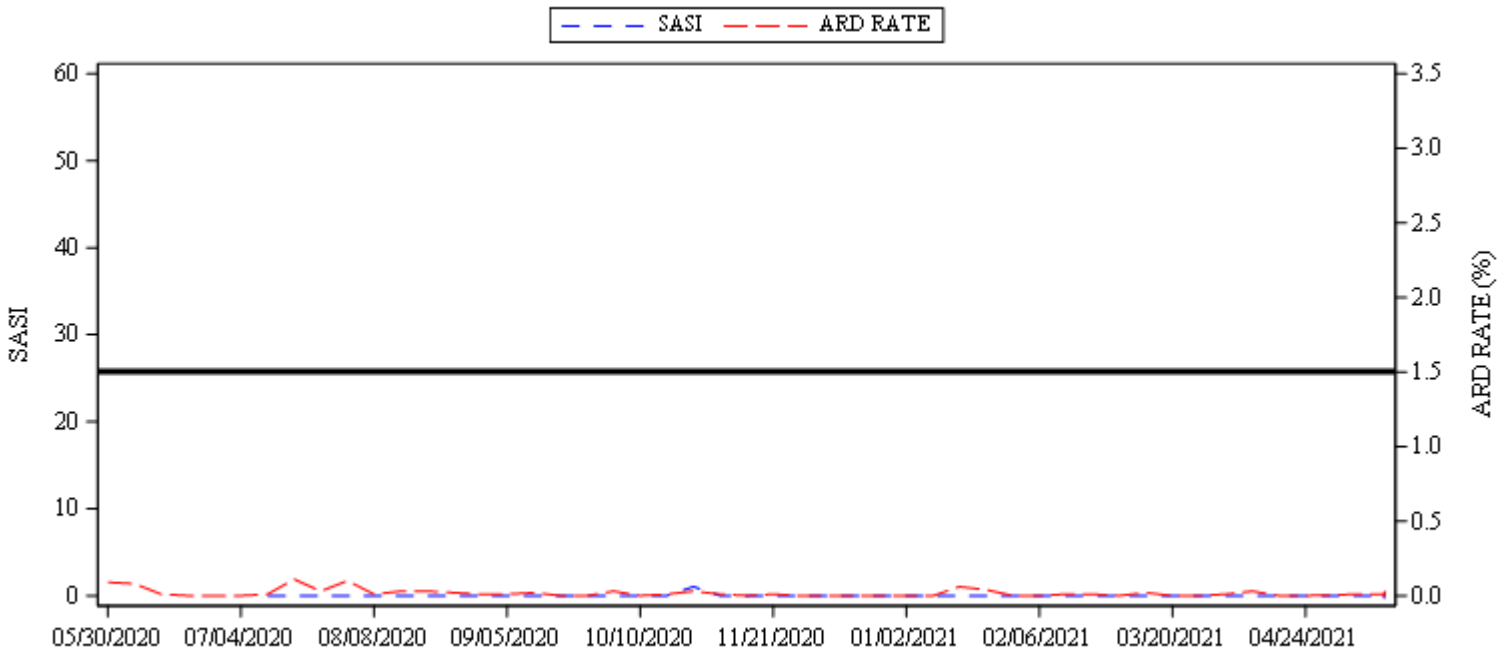
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

**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	NA	NA	NA
Sill	0.00 (↓)	0	--

↑=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
7028	1	1	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
140	0	0	0



# DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

**Ft Leonard Wood: 15 May 2020 – 15 May 2021**

**DEFINITIONS:**

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

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

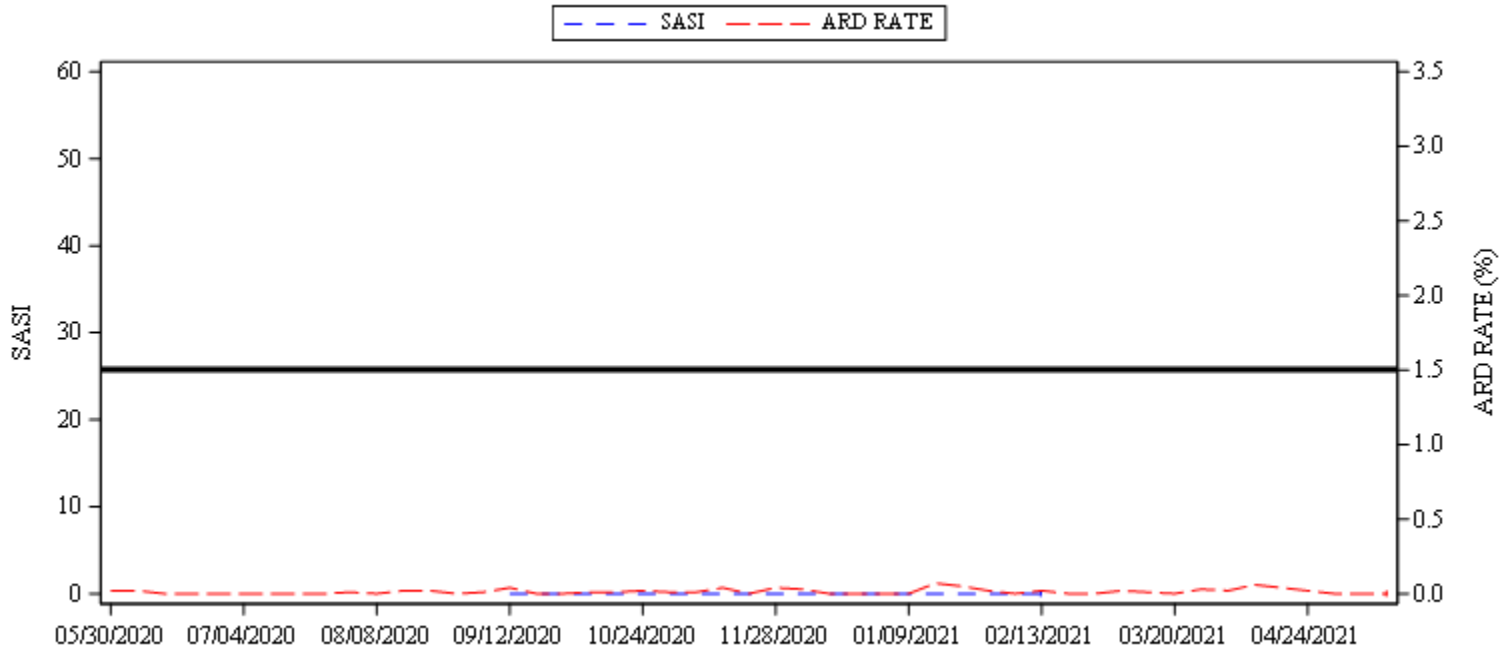
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	ARD Rate	SASI	STC
Benning	0.01 (↔)	0	100%
Leonard Wood	0.00 (↔)	0	--
Jackson	NA	NA	NA
Sill	0.00 (↓)	0	--

↑=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
3614	0	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1252	0	0	0



# DISEASE EPIDEMIOLOGY PROGRAM

## Acute Respiratory Disease Surveillance Summary

**Ft Jackson: 15 May 2020 – 15 May 2021**

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

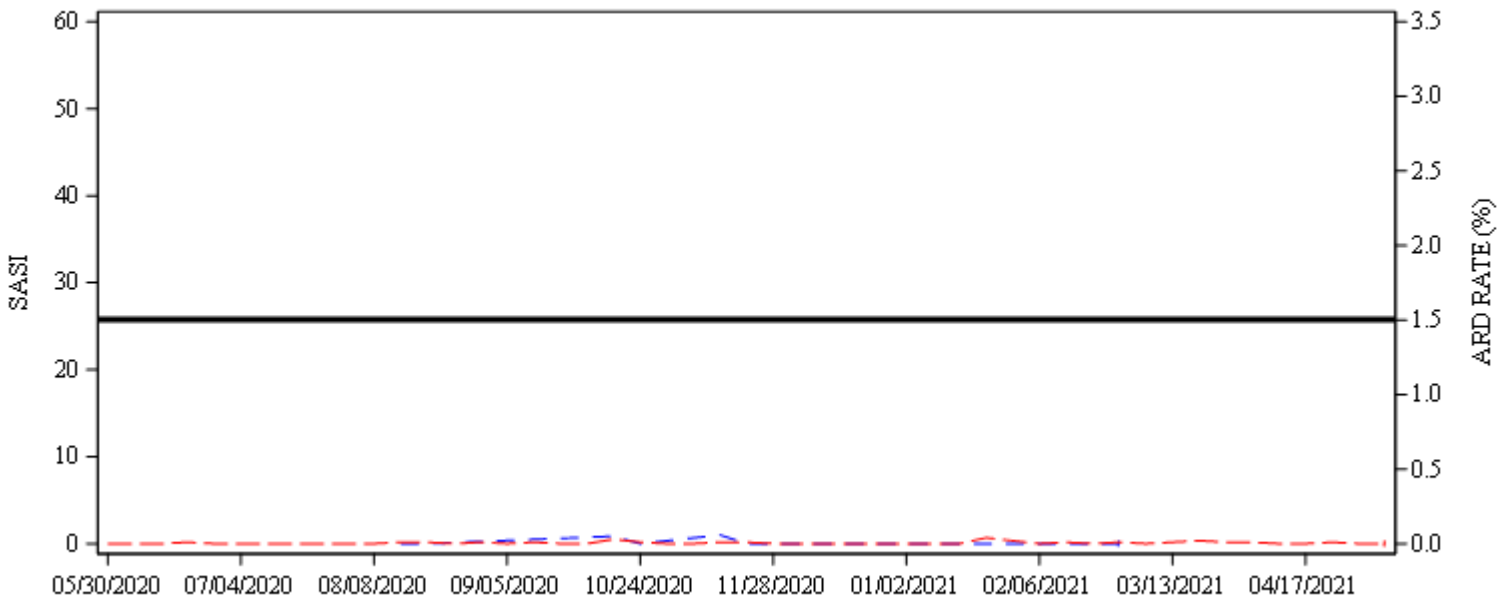
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	ARD Rate	SASI	STC
Benning	0.01 (↔)	0	100%
Leonard Wood	0.00 (↔)	0	--
Jackson	NA	NA	NA
Sill	0.00 (↓)	0	--

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

**POST-JACKSON**

--- 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



# DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

**Ft Sill: 15 May 2020 – 15 May 2021**

**DEFINITIONS:**

ARD Rate=(ARD cases/Trainees) \*100

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

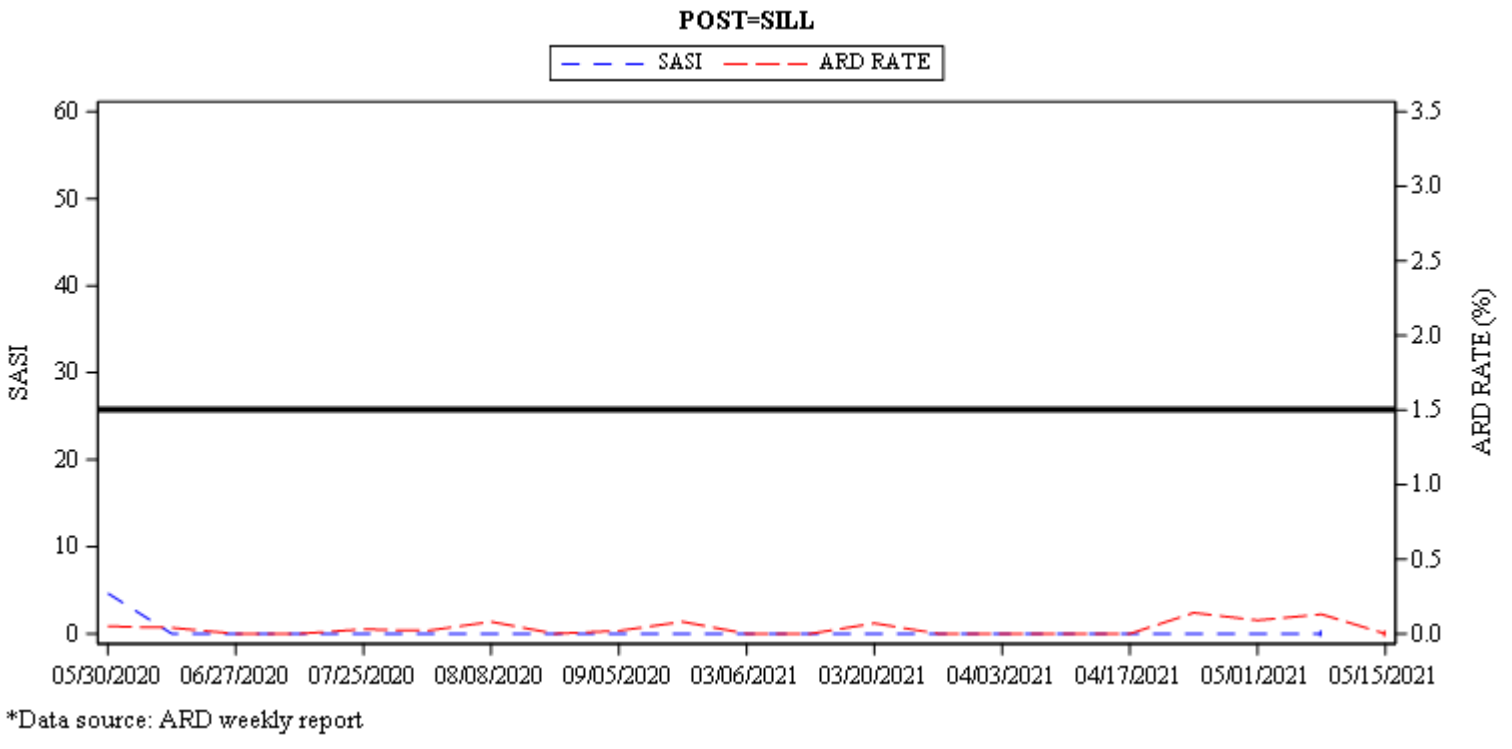
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Benning	0.01 (↔)	0	100%
Leonard Wood	0.00 (↔)	0	--
Jackson	NA	NA	NA
Sill	0.00 (↓)	0	--

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



Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1959	0	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
730	0	0	0