



# DISEASE EPIDEMIOLOGY PROGRAM

## Acute Respiratory Disease Surveillance Summary

**Ft Benning: 27 March 2020 – 27 March 2021**

**DEFINITIONS:**

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

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

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

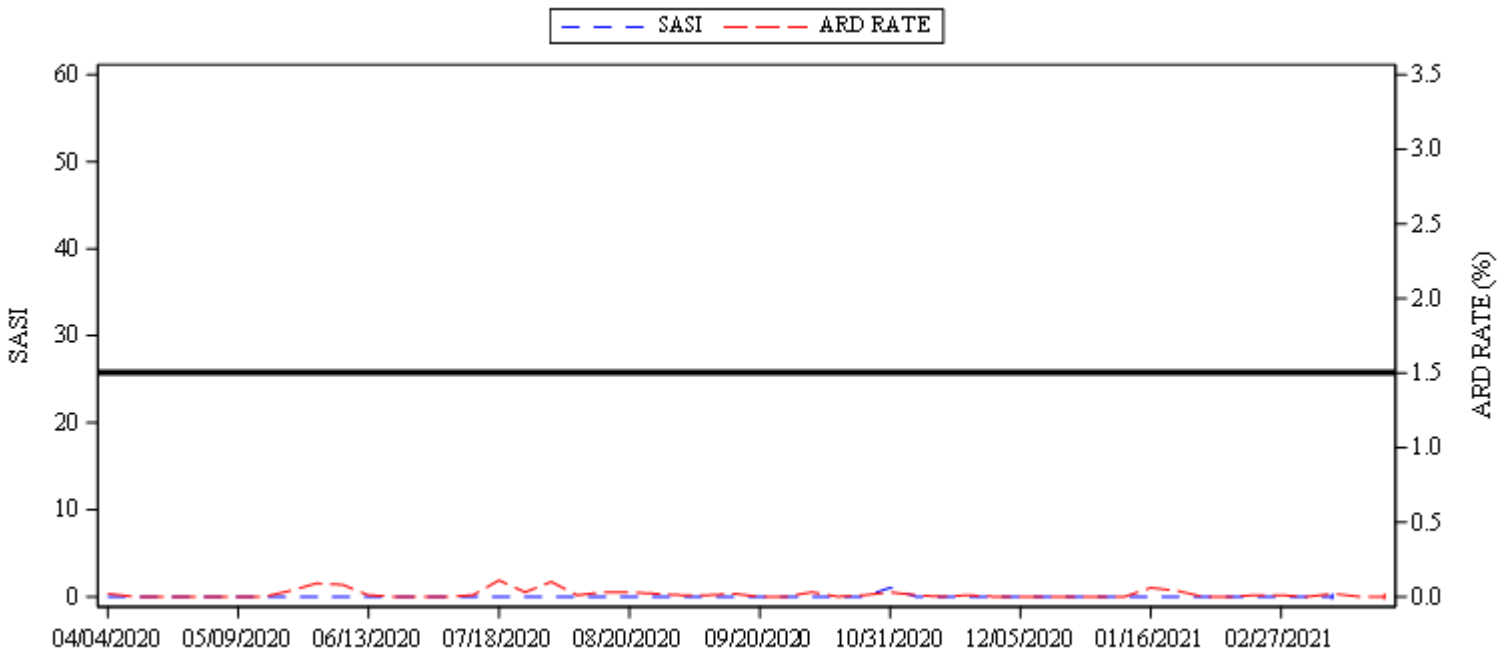
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

**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	0.03 (↑)	0	0%
Jackson	0.01 (↓)	0	0%
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
8311	0	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
137	0	0	0



# DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

**Ft Leonard Wood: 27 March 2020 – 27 March 2021**

**DEFINITIONS:**

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

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

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

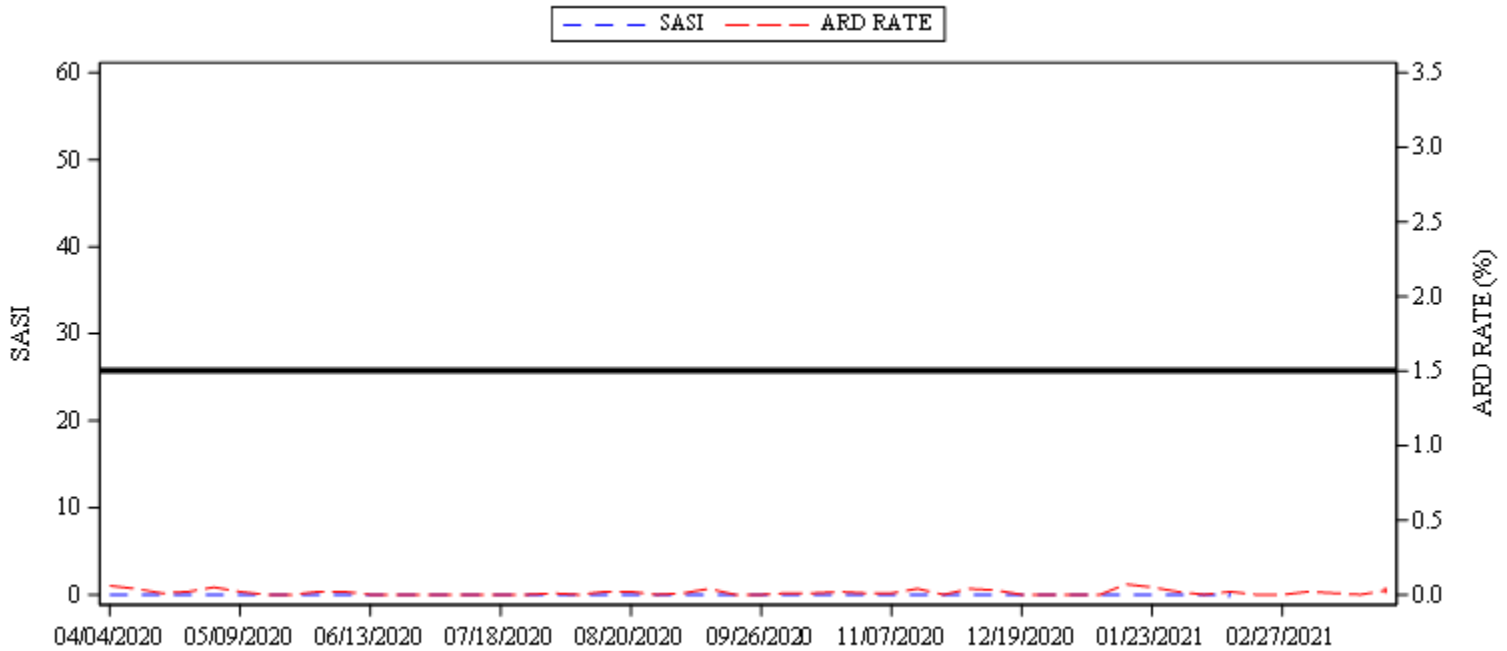
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

**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	0.03 (↑)	0	0%
Jackson	0.01 (↓)	0	0%
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
4357	1	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1394	1	0	0



# DISEASE EPIDEMIOLOGY PROGRAM

## Acute Respiratory Disease Surveillance Summary

**Ft Jackson: 27 March 2020 – 27 March 2021**

**DEFINITIONS:**

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

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

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

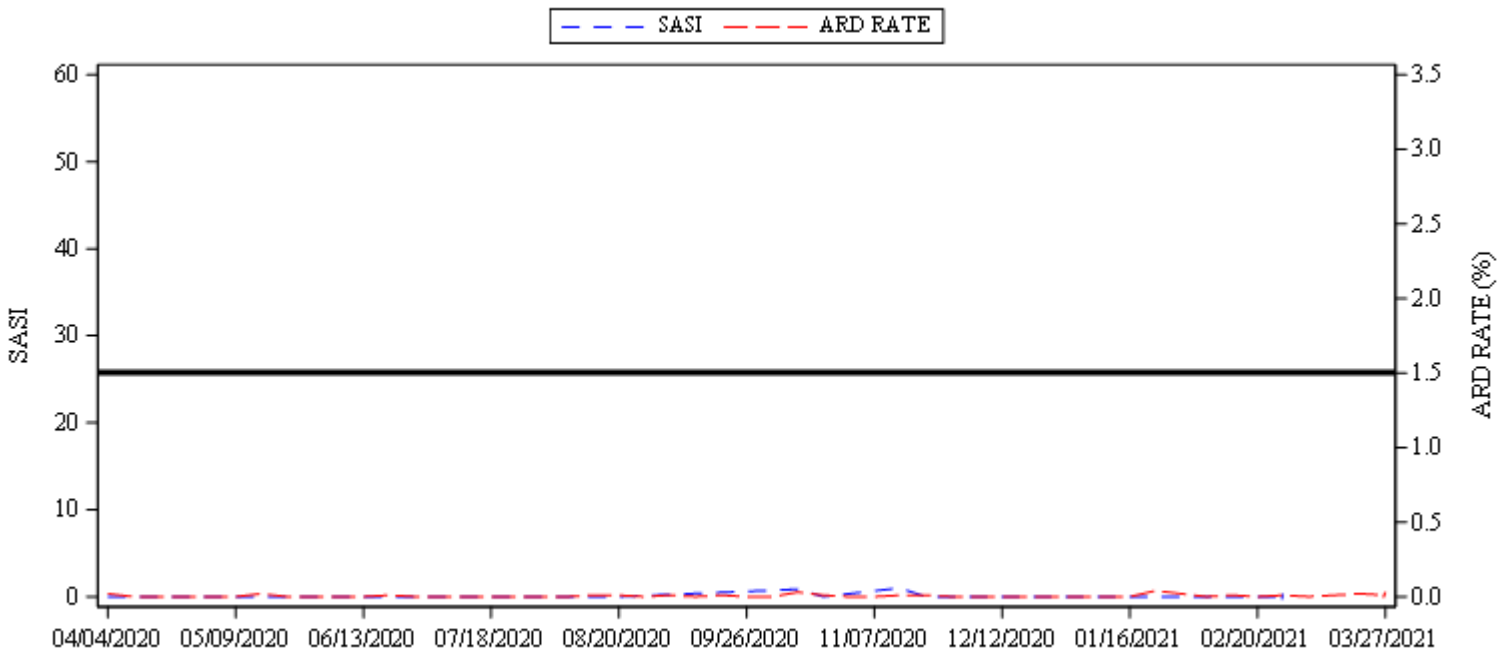
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

**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	0.03 (↑)	0	0%
Jackson	0.01 (↓)	0	0%
Sill	0.00 (↓)	0	--

↑=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
6375	0	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
2342	1	0	0



# DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

**Ft Sill: 27 March 2020 – 27 March 2021**

**DEFINITIONS:**

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

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

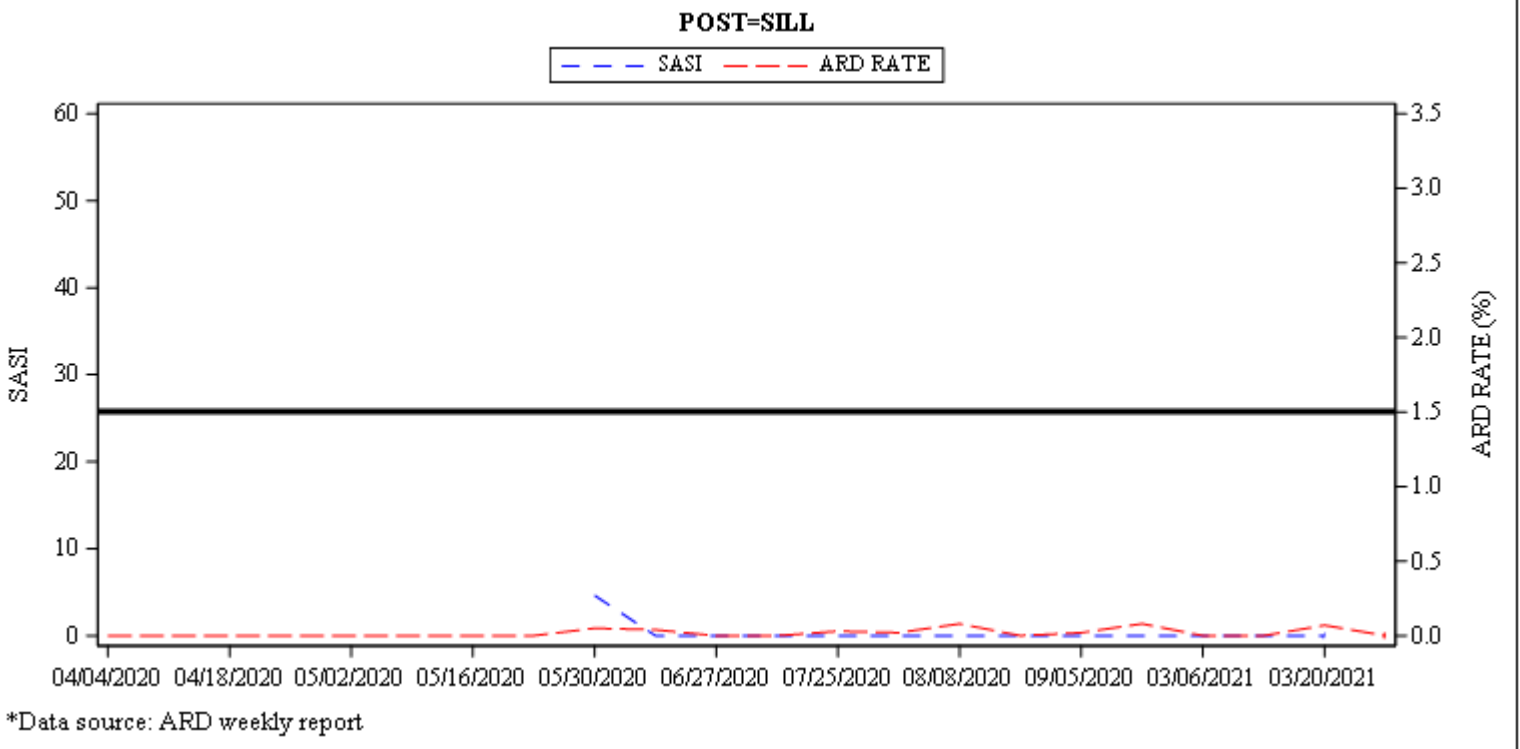
Strep-ARD Surveillance Index (SASI)=(ARD Rate\*Strep Rate)

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	0.03 (↑)	0	0%
Jackson	0.01 (↓)	0	0%
Sill	0.00 (↓)	0	--

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



Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
2268	0	0	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
762	0	0	0