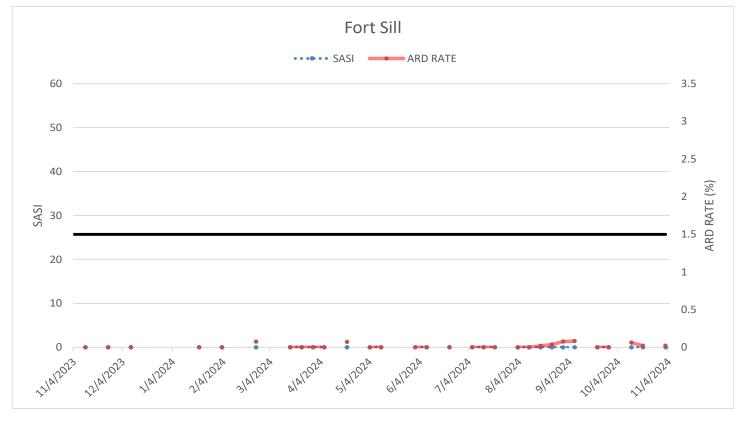


		ARD Rate	SASI	STC		
se (ARD) Rate=(ARD cases/Trainees) *100 ires (+)/Cultures) *100	Fort Sill	0.02 (NA)	0.00 (NA)	0%		
Index (SASI)=(ARD Rate*Strep Rate)	Fort Moore	0.01 (↓)	0.00 (↔)	100%		
te (STC) =% of ARD cases tested for Strep at each lations highlighted in red are at less than $60\%$	Fort Leonard Wood	0.05 (↓)	0.00 (↔)	25%		
strep rates are for febrile cases only. An ARD	Fort Jackson	NA	NA	NA		
symptom of acute respiratory inflammation.	Weekly Rate/SASI (Change from Previous Week)					

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.

 $\uparrow = \text{Increase} \qquad \downarrow = \text{Decrease} \qquad \longleftrightarrow = \text{No Change}$ 

NA=Not Available --- Testing Not Necessary



## Data Source: ARD Weekly Report

**DEFINITIONS:** 

compliance)

Acute Respiratory Diseas Strep Rate=(Strep Cultur Strep-ARD Surveillance I Strep Testing Compliance installation (those installa

Threshold: ARD Rate exceeding 1.5% or SASI exceeding 25\*

\*Exceedance of either threshold for 2 consecutive weeks is defined as a potential outbreak and prompts investigation at the installation level. Note: Missing data between 24 December 2023 and 31 December 2023 were due to block leave. Also, some installations are missing data between 19 November 2022 and 02 November 2024 due to issues with the transition to using MHS GENESIS data.

Males							
Unit Strength	ARD Cases	Strep Test Done	Strep Positive				
3,213	1	0	0				

Females						
Unit Strength	ARD Cases	Strep Test Done	Strep Positive			
1,589 0		0	0			



**ARD Rate** 

SASI

STC

0

2014/2024

121/4/2024

			1					
Acute Resp	piratory Disease (ARD) Rate=(ARD cases/Trainees) *100	Fort Sill	0.02 (NA)	0.00 (NA)	0%			
Strep Rate=	=(Strep Cultures (+)/Cultures) *100							
Strep-ARD	Surveillance Index (SASI)=(ARD Rate*Strep Rate)	Fort Moore	0.01 (↓)	$0.00 (\leftrightarrow)$	100%			
Strep Testin Installation Compliance	rep Testing Compliance (STC) =% of ARD cases tested for Strep at each stallation (those installations highlighted in red are at less than 60% mpliance) Fort Leonard Wood $0.05 (\downarrow)$ $0.00 (\leftrightarrow)$							
	<b>'</b>	Fort Jackson	NA	NA	NA			
OTE: The ARD and strep rates are for febrile cases only. An ARD ase is defined as a trainee with an oral temperature of at least 00.5°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. Weekly Rate/SASI (Change from Previous Previou								
	Fort Moo	-						
	(formerly Fort B	enning)						
	•••••• SASI	ARD RATE						
60					3.5			
60					5.5			
					3			
50					-			
					2.5			
40					(%)			
_					C 2 1.5 8 1.			
SASI 05					RAT			
					1.5 QUA			
20								
					1			

## Data Source: ARD Weekly Report

~21A

121/12/202

**DEFINITIONS:** 

Threshold: ARD Rate exceeding 1.5% or SASI exceeding 25\*

114/2024

214/2024

3141202

\*Exceedance of either threshold for 2 consecutive weeks is defined as a potential outbreak and prompts investigation at the installation level. Note: Missing data between 24 December 2023 and 31 December 2023 were due to block leave. Also, some installations are missing data between 19 November 2022 and 02 November 2024 due to issues with the transition to using MHS GENESIS data.

61412024

Males			F	emales			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive	Unit Strength	ARD Cases	Strep Test Done	Strep Positive
7,576	1	1	0	374	0	0	0



Acute Respiratory Disease (ARD) Rate=(ARD cases/Trainees) *100	

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

**DEFINITIONS:** 

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

Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each installation (those installations highlighted in 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
Fort Sill	0.02 (NA)	0.00 (NA)	0%
Fort Moore	0.01 (↓)	0.00 (↔)	100%
Fort Leonard Wood	0.05 (↓)	0.00 (↔)	25%
Fort Jackson	NA	NA	NA

Weekly Rate/SASI (Change from Previous Week)

 $\uparrow$ =Increase ↓=Decrease ↔=No Change NA=Not Available — Testing Not Necessary



## Data Source: ARD Weekly Report

Threshold: ARD Rate exceeding 1.5% or SASI exceeding 25\*

\*Exceedance of either threshold for 2 consecutive weeks is defined as a potential outbreak and prompts investigation at the installation level. Note: Missing data between 24 December 2023 and 31 December 2023 were due to block leave. Also, some installations are missing data between 19 November 2022 and 02 November 2024 due to issues with the transition to using MHS GENESIS data.

Males						
Unit Strength	ARD Cases	Strep Test Done	Strep Positive			
5,981	4	1	0			

	Fe	emales	
Unit StrengthARD Cases1,6130		ength ARD Cases Strep Test Done	
		0	0



Acute Respiratory Disease (ARD) Rate=(ARD cases/Trainees) *100
Strep Rate=(Strep Cultures (+)/Cultures) *100

**DEFINITIONS:** 

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

Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each installation (those installations highlighted in 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	
Fort Sill	0.02 (NA)	0.00 (NA)	0%	
Fort Moore	0.01 (↓)	0.00 (↔)	100%	
Fort Leonard Wood	0.05 (↓)	0.00 (↔)	25%	
Fort Jackson	NA	NA	NA	

Weekly Rate/SASI (Change from Previous Week) ↑=Increase ↓=Decrease ↔=No Change NA=Not Available — Testing Not Necessary

Due to issues with the transition to MHS GENESIS, data from Fort Jackson is not available at this time.

Data Source: ARD Weekly Report

Threshold: ARD Rate exceeding 1.5% or SASI exceeding 25\*

\*Exceedance of either threshold for 2 consecutive weeks is defined as a potential outbreak and prompts investigation at the installation level. Note: Missing data between 24 December 2023 and 31 December 2023 were due to block leave. Also, some installations are missing data between 19 November 2022 and 02 November 2024 due to issues with the transition to using MHS GENESIS data.

Males				F	emales		
Unit Strength	ARD Cases	Strep Test Done	Strep Positive	Unit Strength	ARD Cases	Strep Test Done	Strep Positive
NA	NA	NA	NA	NA	NA	NA	NA