

IITIONS:		ARD Rate	SASI	STC
Respiratory Disease (ARD) Rate=(ARD cases/Trainees) *100	Fort Sill	0.03 (NA)	0.00 (NA)	0%
Rate=(Strep Cultures (+)/Cultures) *100 ARD Surveillance Index (SASI)=(ARD Rate*Strep Rate)	Fort Moore	NA	NA	NA
esting Compliance (STC) =% of ARD cases tested for Strep at each tion (those installations highlighted in red are at less than 60% ance)	Fort Leonard Wood	0.03 (NA)	0.00 (NA)	50%
The ARD and strep rates are for febrile cases only. An ARD	Fort Jackson	NA	NA	NA
s defined as a trainee with an oral temperature of at least °F, at least one symptom of acute respiratory inflammation, limited duty profile signed by the examining medical provider, limits or restricts duty for at least 8 hours.	Weekly Rate/SASI (Change from Previous Week) ↑=Increase ↓=Decrease ↔=No Change NA=Not Available → Torting Not Necessary			

Fort Sill •••• SASI ARD RATE 60 3.5 3 50 2.5 40 ARD RATE (%) 2 30 1.5 20 1 10 0.5 0 0 22222023 22/2/2024 A121202A 71212024 11/2/2024 81212024

## 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 30 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
	2,542	0	0	0	1,231	1	0	0

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## **DEFINI**

SASI

Acute R

Strep Ra

Strep-AF

Strep Te installati complia

NOTE: case is 100.5° and a li which

NA=Not Available —- Testing Not Necessary



DEFINITIO	UNS:			SASI	510		
Acute Resp	iratory Disease (ARD) Rate=(ARD cases/Trainees) *100	Fort Sill	0.03 (NA)	0.00 (NA)	0%		
	=(Strep Cultures (+)/Cultures) *100	Fort Moore	NA	NA	NA		
•	Surveillance Index (SASI)=(ARD Rate*Strep Rate) ng Compliance (STC) =% of ARD cases tested for Strep at each		INA	IN/A			
soupliance) Fort Leonard Wood 0.03 (NA) 0.00 (NA)							
		Fort Jackson	NA	NA	NA		
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	Fort Moo						
	(formerly Fort Bo	enning)					
	•••••• SASI	ARD RATE					
60					3.5		
50					3		
					2.5		
40					(%		
S 20					2 1.5 ARD RATE (%		
SASI 05					1.5 Q		
20					AR		
20					1		
10					0.5		
	<b>0</b> 0	<b>0</b> 0					
0	the contract the contract of t		<b>.</b>	<b>·</b>	0		
2202	121222 2121291 3121291 A221914 51219914 6121924 7121	2024 12024 12024	212024	12024			
211	str str str str ath	81 <sup>11</sup> 91 <sup>11</sup>	2012, 271	21/2			

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Unit Strength	ARD Cases	Strep Test Done	Strep Positive	Unit Strer
NA	NA	NA	NA	NA

Females						
Unit Strength ARD Cases		Strep Test Done	Strep Positive			
NA		NA	NA	NA		

ARD Rate

SASI

STC

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	_
Acute Respiratory Disease (ARD) Rate=(ARD cases/Trainees) *100	
reace respiratory bisease (ring) race (ring) cases, riances) its	

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	0.03 (NA)	0.00 (NA)	0%
Fort Moore	NA	NA	NA
Fort Leonard Wood	0.03 (NA)	0.00 (NA)	50%
Fort Jackson	NA	NA	NA

Weekly Rate/SASI (Change from Previous Week)  $\uparrow$ =Increase  $\downarrow$ =Decrease  $\leftrightarrow$ =No Change

`=Increase ↓=Decrease  $\leftrightarrow$ =No Change NA=Not Available —- Testing Not Necessary



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Males							
Unit Strength	ARD Cases	Strep Test Done	Strep Positive				
4,230	1	1	0				

Females							
Unit Strength ARD Cases		Strep Test Done	Strep Positive				
1,502	1	0	0				

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Acuto Pocniratory Dicoaco	(APD) Pata - (APD cases/Trainces) *1	nn
Acute Respiratory Disease	e (ARD) Rate=(ARD cases/Trainees) *1	00

**DEFINITIONS:** 

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

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

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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\*

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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

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