# DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

Ronning

### Ft Benning: 23 October 2018 – 24 October 2019

#### **DEFINITIONS:**

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

ADV = Adenovirus

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

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

PHC

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

#### NOTE: All installations have achieved full ADV coverage.

Derinning	0.07 (1)	1.51 (D)	7070		
Leonard Wood	0.01 (D)	1.31 (D)	100%		
Jackson					
Sill	0.11 (I)	N/A	0%		

SASI

1 31 (D)

STC

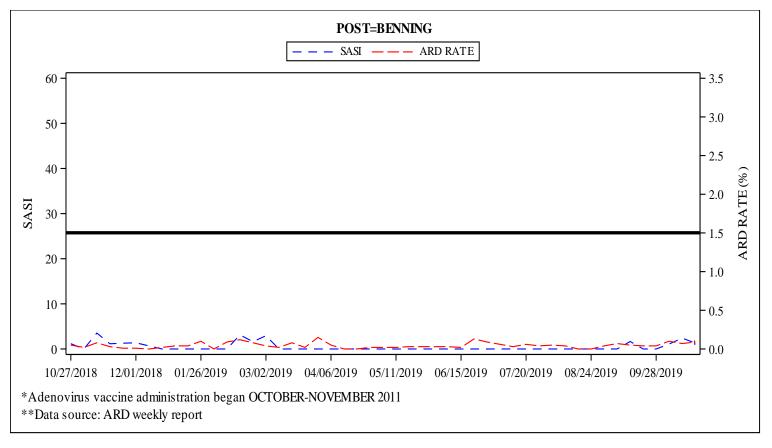
78%

Summary comparison to previous week

**ARD Rate** 

0.09(1)

I = Increase D = Decrease N = No Change N/A = Undefined



Males					Females		
Unit Strength	ARD Cases	Strep Test Done	Strep Positive	Unit Strength	ARD Cases	Strep Test Done	Strep Positive
9663	9	7	1	187	0	0	0

## DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

### Ft Leonard Wood: 23 October 2018 – 24 October 2019

#### **DEFINITIONS:**

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

ADV = Adenovirus

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

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

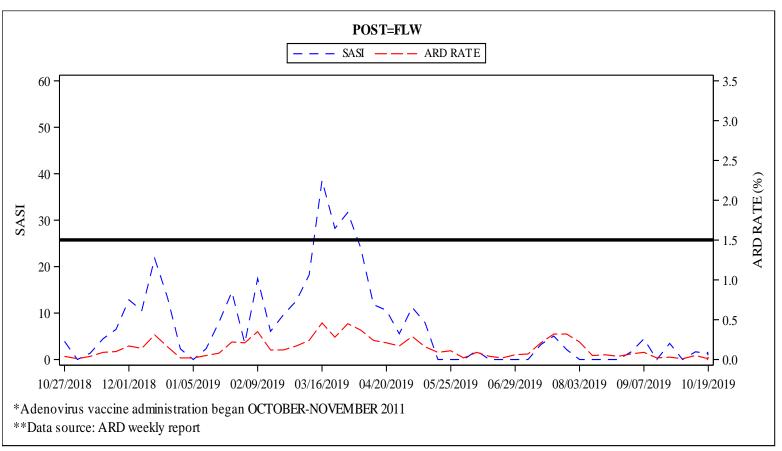
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

#### NOTE: All installations have achieved full ADV coverage.

	ARD Rate	SASI	STC
Benning	0.09 (I)	1.31 (D)	78%
Leonard Wood	0.01 (D)	1.31 (D)	100%
Jackson			
Sill	0.11 (I)	N/A	0%

Summary comparison to previous week

 $I = Increase \quad D = Decrease \quad N = No \ Change \ N/A = Undefined$ 



Males				I	emales		
Unit Strength	ARD Cases	Strep Test Done	Strep Positive	Unit Strength	ARD Cases	Strep Test Done	Strep Positive
5462	1	1	1	2168	0	0	0

## DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

### Ft Jackson: 23 October 2018 – 24 October 2019

#### **DEFINITIONS:**

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

ADV = Adenovirus

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

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

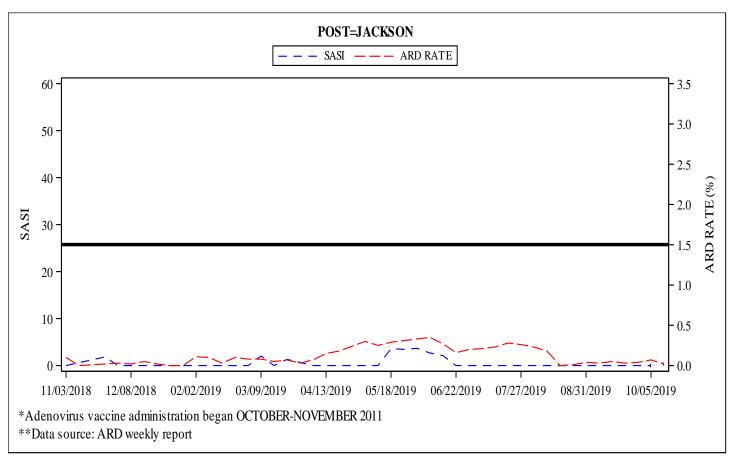
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

NOTE: All installations have achieved full ADV coverage.

	ARD Rate	SASI	STC
Benning	0.09 (I)	1.31 (D)	78%
Leonard Wood	0.01 (D)	1.31 (D)	100%
Jackson			
Sill	0.11 (I)	N/A	0%

Summary comparison to previous week

I = Increase D = Decrease N = No Change N/A = Undefined



Males				I	Females		
Unit Strength	ARD Cases	Strep Test Done	Strep Positive	Unit Strength	ARD Cases	Strep Test Done	Strep Positive
-	-	-	-	-	-	-	-

# DISEASE EPIDEMIOLOGY Acute Respiratory Disease Surveillance Summary

### Ft Sill: 23 October 2018 – 24 October 2019

#### **DEFINITIONS:**

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

ADV = Adenovirus

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

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

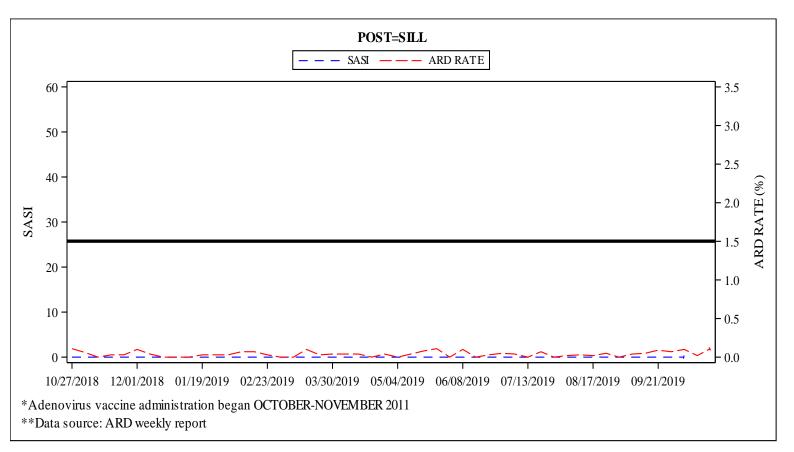
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

NOTE: All installations have achieved full ADV coverage.

	ARD Rate	SASI	STC
Benning	0.09 (I)	1.31 (D)	78%
Leonard Wood	0.01 (D)	1.31 (D)	100%
Jackson			
Sill	0.11 (I)	N/A	0%

Summary comparison to previous week

 $I = Increase \quad D = Decrease \quad N = No \ Change \ N/A = Undefined$ 



Males				i	emales		
Unit Strength	ARD Cases	Strep Test Done	Strep Positive	Unit Strength	ARD Cases	Strep Test Done	Strep Positive
3305	3	0	0	1049	2	0	0