



# DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

**Ft Benning: 15 March 2018 – 16 March 2019**

**DEFINITIONS:**

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

ADV = Adenovirus

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

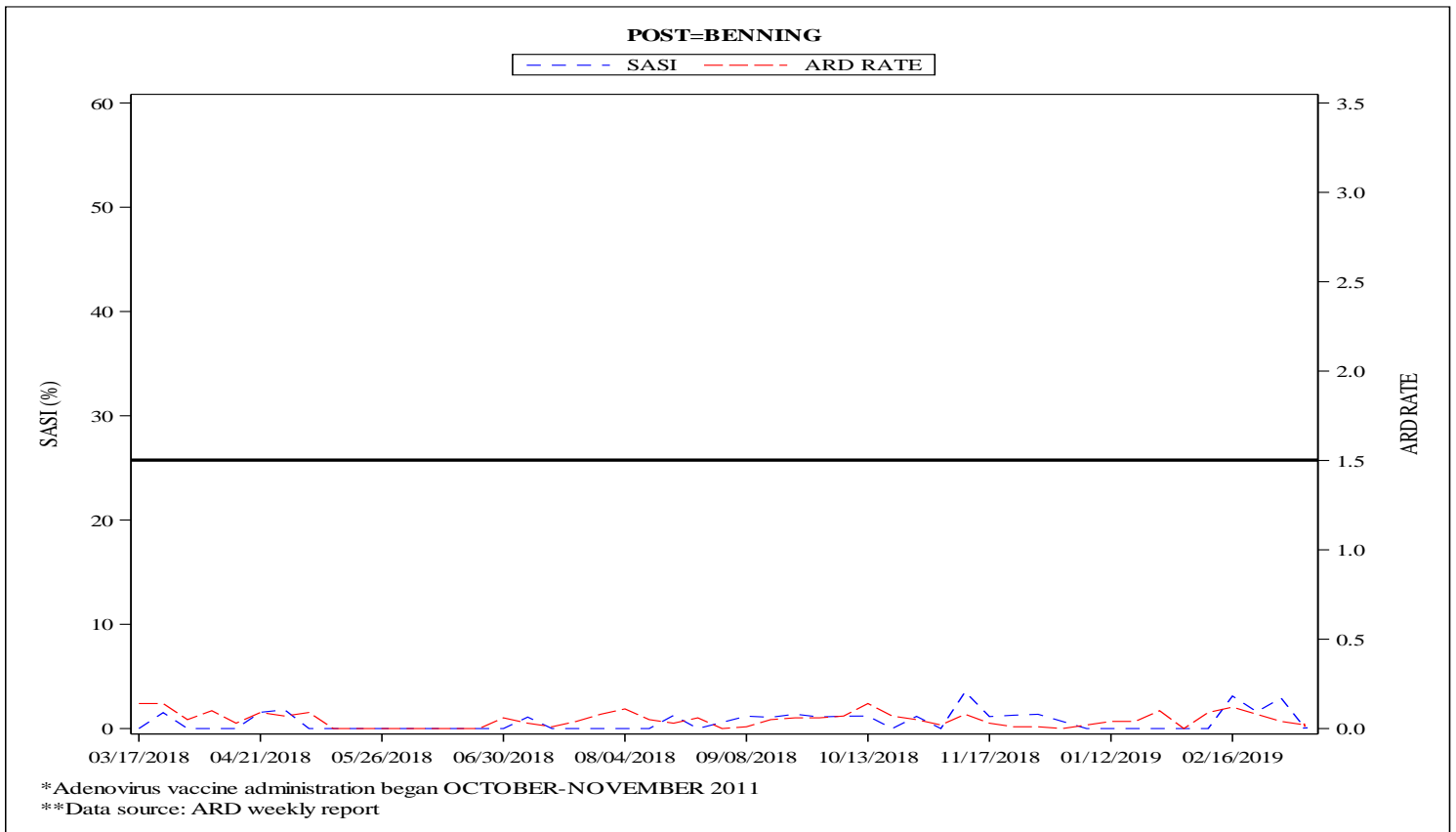
Strep-ARD Surveillance Index (SASI)=(ARD Rate\*Strep Rate)

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	0.08 (I)	0.00 (N)	100%
Leonard Wood	0.46 (I)	38.57 (I)	62%
Jackson	0.05 (D)	0.00 (D)	80%
Sill	0.10 (I)	0.00 (I)	33%

Summary comparison to previous week  
I = Increase D = Decrease N = No Change N/A = No cases



Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
6213	5	5	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
66	0	0	0



# DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

**Ft Leonard Wood: 15 March 2018 – 16 March 2019**

**DEFINITIONS:**

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ADV = Adenovirus

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

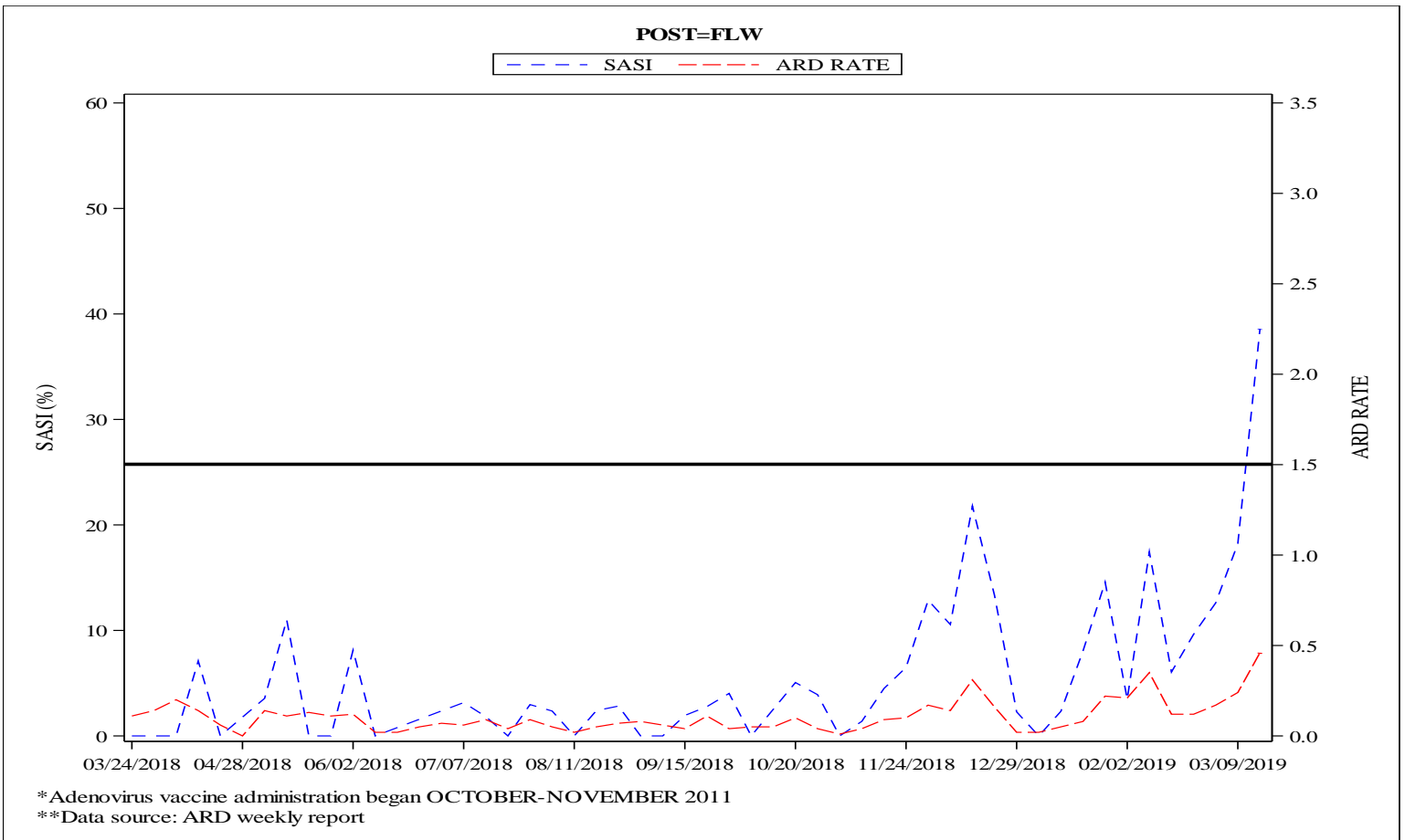
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Summary comparison to previous week  
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Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
4859	23	15	12

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
1406	6	3	3

If you have questions, comments or suggestions about this report, please contact us at (410) 436-4655 or [Email Disease Epidemiology](#)



# DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

**Ft Jackson: 15 March 2018 – 16 March 2019**

**DEFINITIONS:**

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ADV = Adenovirus

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

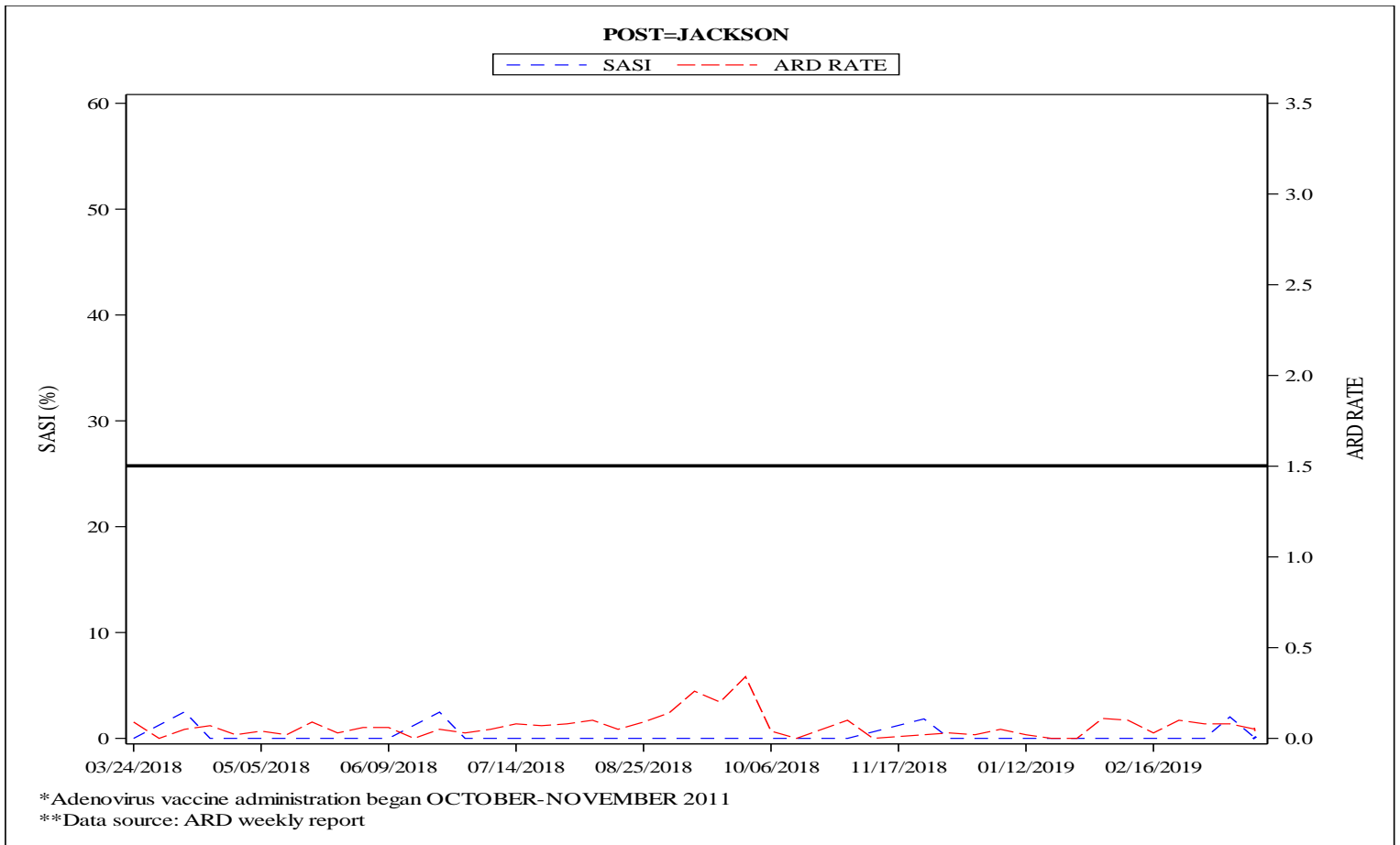
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Jackson	0.05 (D)	0.00 (D)	80%
Sill	0.10 (I)	0.00 (I)	33%

Summary comparison to previous week  
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Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
6649	2	1	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
2739	3	3	0



# DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

**Ft Sill: 15 March 2018 – 16 March 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)

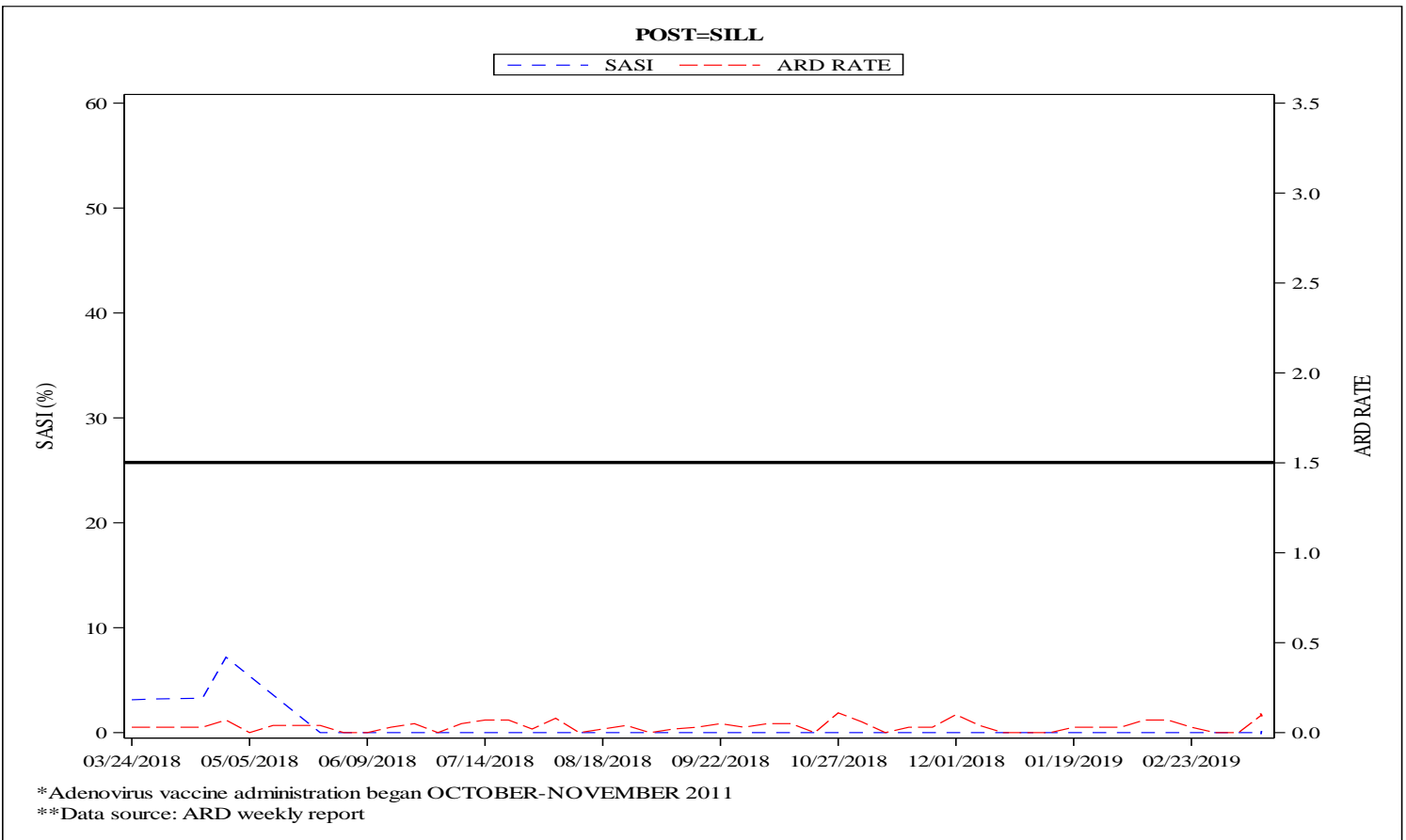
Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

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

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Jackson	0.05 (D)	0.00 (D)	80%
Sill	0.10 (I)	0.00 (I)	33%

Summary comparison to previous week

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



Males			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
2199	3	1	0

Females			
Unit Strength	ARD Cases	Strep Test Done	Strep Positive
815	0	0	0