



DISEASE EPIDEMIOLOGY PROGRAM

Acute Respiratory Disease Surveillance Summary

Ft Benning: 20 March 2011 – 17 March 2012

DEFINITIONS:

ARD Rate=(ARD cases/Trainees) *100

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

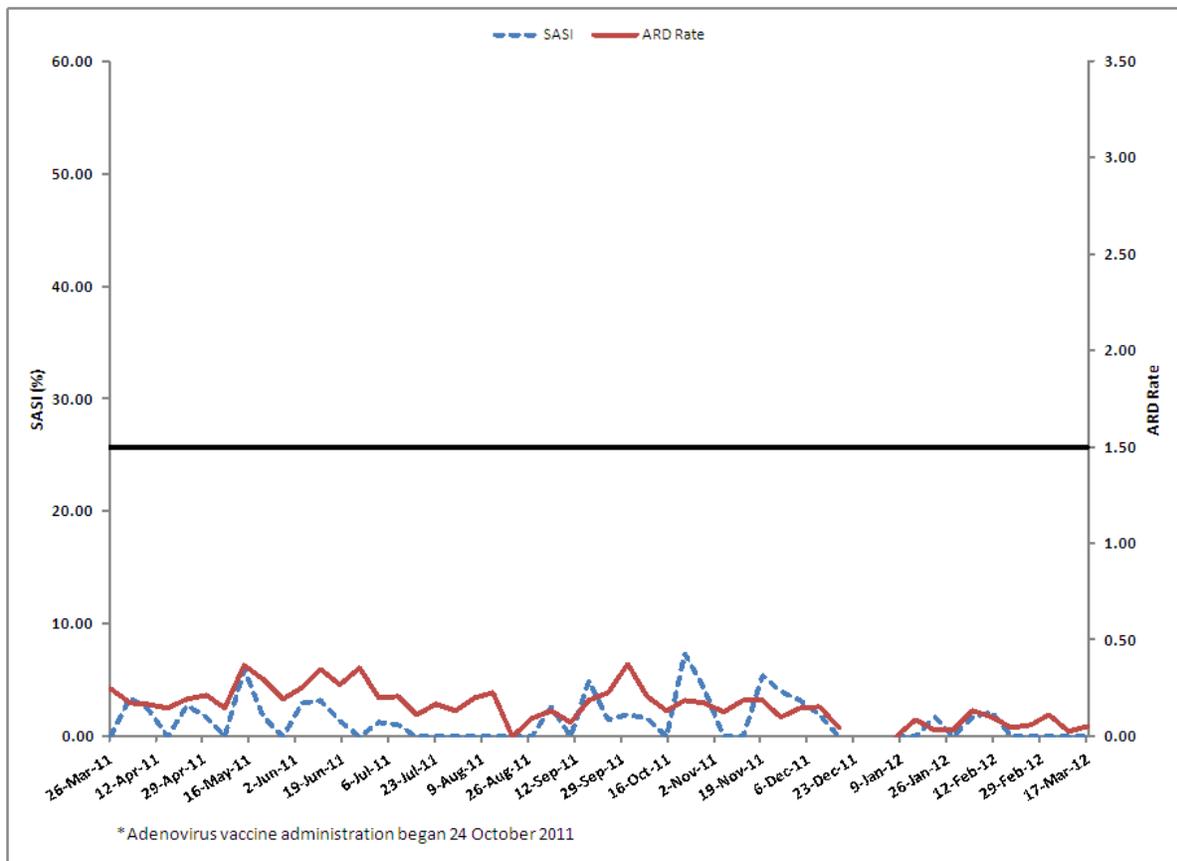
SASI=(ARD Rate*Strep Rate)

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 | 0.05 (I) | 0.00 (N) | 100% |
| Leonard Wood | 0.13 (I) | 2.16 (I) | 86% |
| Jackson | 0.08 (I) | 0.00 (N) | 57% |
| Sill | 0.21 (I) | 8.27 (I) | 83% |

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



| Males | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 7328 | 4 | 4 | 0 |

| Females | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| n/a | n/a | n/a | n/a |



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Ft Leonard Wood: 20 March 2011 – 17 March 2012

DEFINITIONS

ARD Rate=(ARD cases/Trainees) *100

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

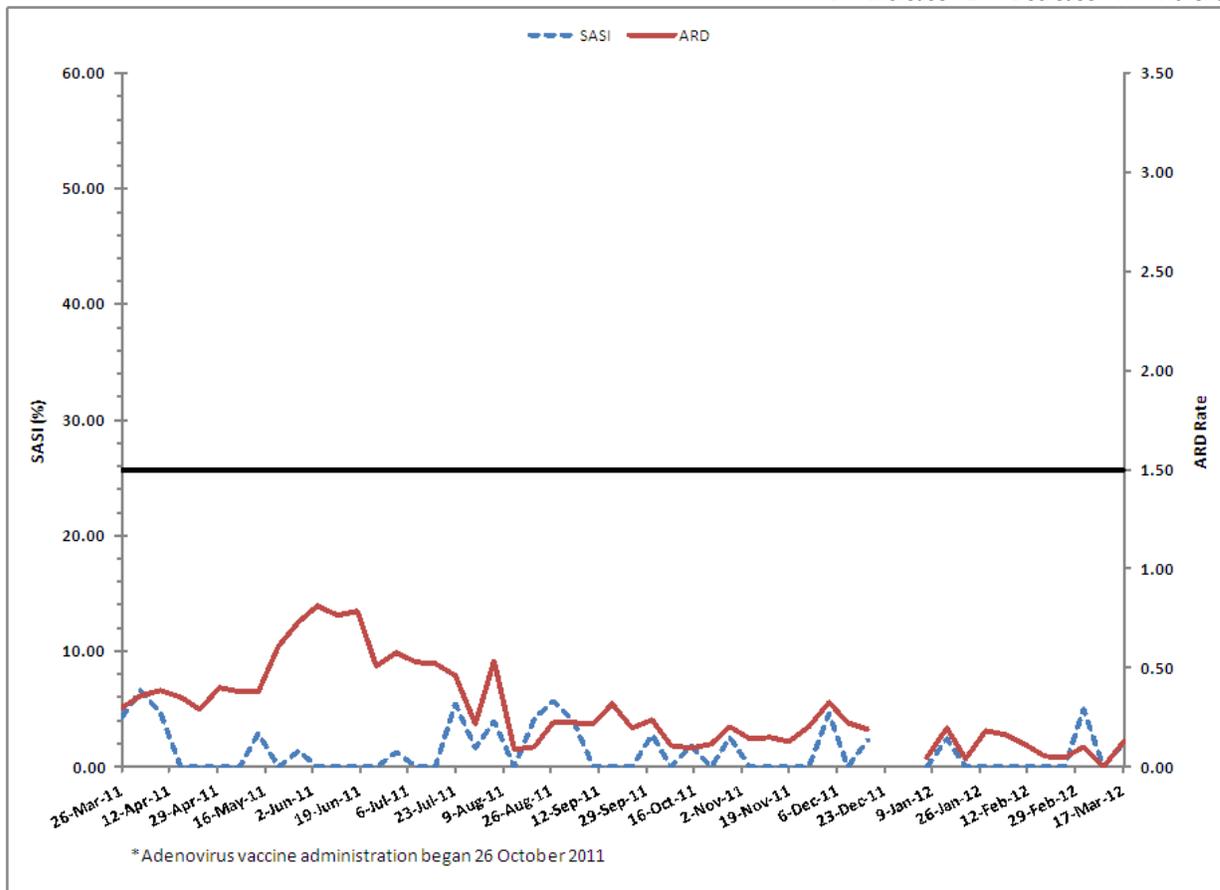
SASI=(ARD Rate*Strep Rate)

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

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| | ARD Rate | SASI | STC |
|--------------|----------|----------|------|
| Benning | 0.05 (I) | 0.00 (N) | 100% |
| Leonard Wood | 0.13 (I) | 2.16 (I) | 86% |
| Jackson | 0.08 (I) | 0.00 (N) | 57% |
| Sill | 0.21 (I) | 8.27 (I) | 83% |

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



| Males | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 4283 | 6 | 5 | 1 |

| Females | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 1130 | 1 | 1 | 0 |



DISEASE EPIDEMIOLOGY PROGRAM

Acute Respiratory Disease Surveillance Summary

Ft Jackson: 20 March 2011 – 17 March 2012

DEFINITIONS

ARD Rate=(ARD cases/Trainees) *100

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

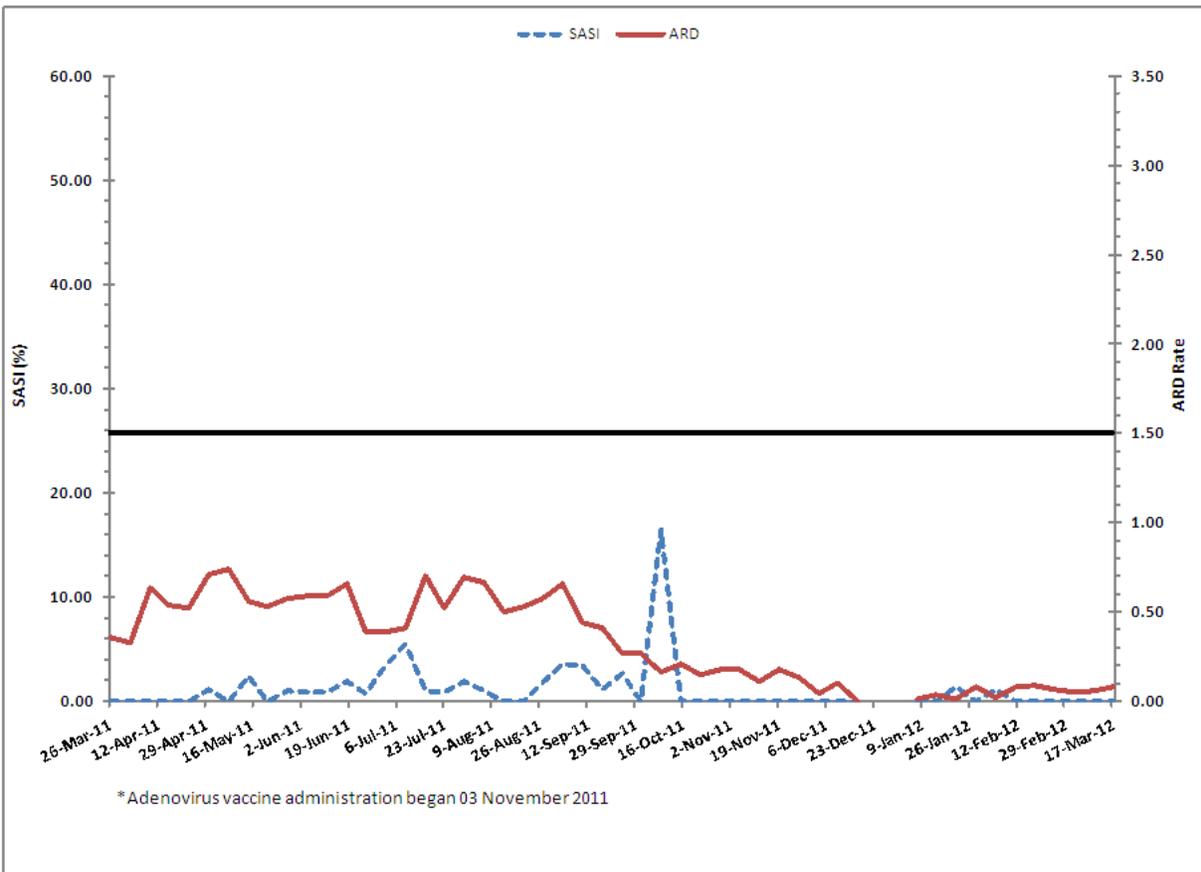
SASI=(ARD Rate*Strep Rate)

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 | 0.05 (I) | 0.00 (N) | 100% |
| Leonard Wood | 0.13 (I) | 2.16 (I) | 86% |
| Jackson | 0.08 (I) | 0.00 (N) | 57% |
| Sill | 0.21 (I) | 8.27 (I) | 83% |

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



| Males | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 6321 | 5 | 2 | 0 |

| Females | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 2361 | 2 | 2 | 0 |



DISEASE EPIDEMIOLOGY PROGRAM Acute Respiratory Disease Surveillance Summary

Ft Sill: 20 March 2011 – 17 March 2012

DEFINITIONS

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

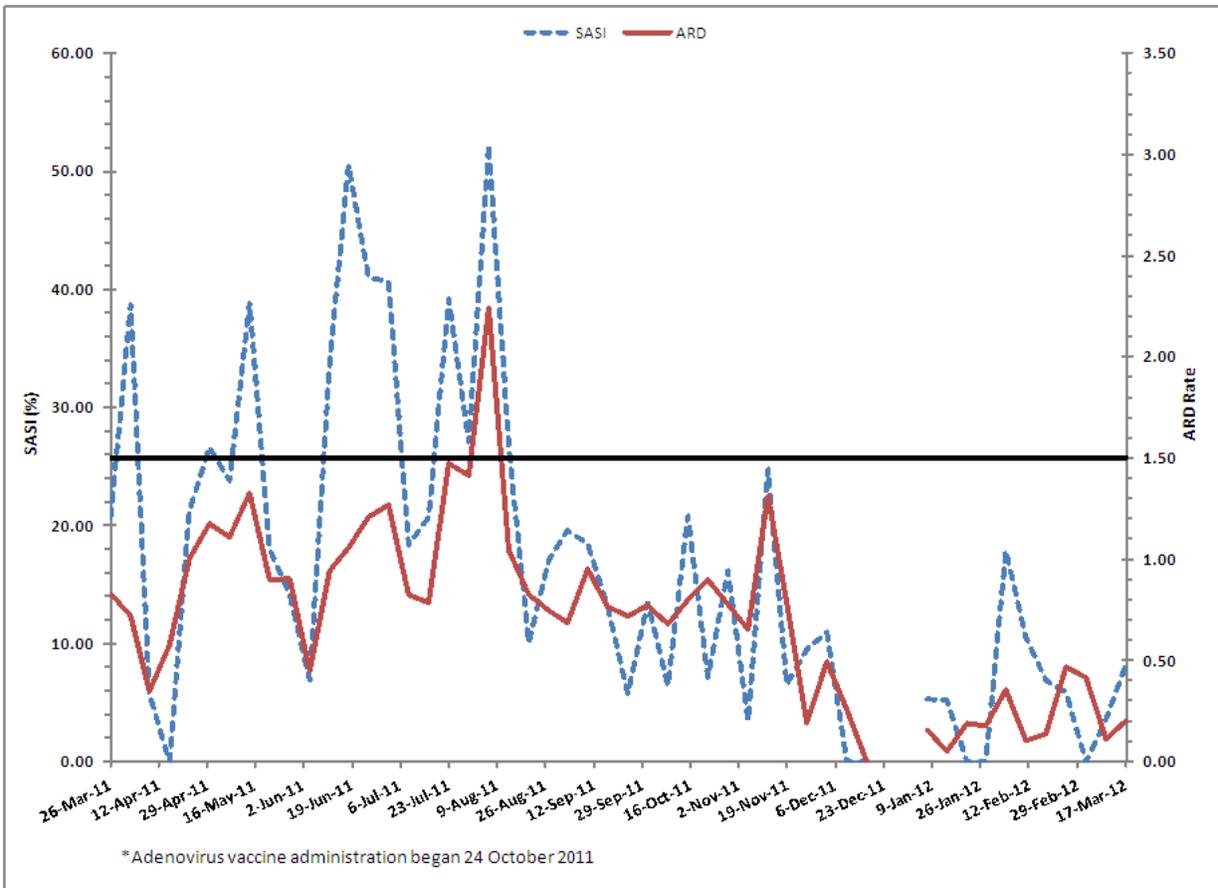
SASI=(ARD Rate*Strep Rate)

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 |
|--------------|----------|----------|------|
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| Leonard Wood | 0.13 (I) | 2.16 (I) | 86% |
| Jackson | 0.08 (I) | 0.00 (N) | 57% |
| Sill | 0.21 (I) | 8.27 (I) | 83% |

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



| Males | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 2199 | 4 | 3 | 1 |

| Females | | | |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 702 | 2 | 2 | 1 |