USAF School of Aerospace Medicine & Defense Health Agency

DoD Global, Laboratory-Based, Influenza Surveillance Program

2016-2017

Cumulative Results

Locations	78
Collected	2,591
Tested	2,436

Influenza A	**683**
A(H1N1)pdm09	4
A(H3N2)	677
A(H3N2) & RSV	1
A/not subtyped & rhino/enterovirus	1

Influenza B*	**50**
B	49
B & Human Metapneumovirus &	1

Other Respiratory Pathogens	**680**
Adenovirus	43
Bordetella pertussis	0
Chlamydophila pneumoniae	2
Coronavirus	72
Human Metapneumovirus	35
Mycoplasma pneumoniae	28
Parainfluenza	119
RSV	120
Rhino/Enterovirus	175
Non-influenza Viral Coinfections	78
Non-influenza Bacterial Coinfections	8
-*M. pneumo* coinfections (8)	

Results are preliminary and may change as more results are finalized.
**Influenza B lineages will be reported in the periodic molecular sequencing reports.*

Respiratory Highlights
29 January - 11 February 2017 (Surveillance Weeks 5 & 6)

- During 29 January - 11 February 2017, a total of 522 specimens were collected from 52 locations. Results were finalized for 410 specimens from 48 locations. During Week 5, one influenza A/not subtyped & rhinovirus/enterovirus coinfection, 114 influenza A(H3N2), 12 influenza B, and one influenza B & human metapneumovirus & rhinovirus/enterovirus coinfection were identified. During Week 6, 101 influenza A(H3N2) and seven influenza B viruses were identified. Approximately 44% of specimens tested positive for influenza during Week 5. Approximately 48% of specimens tested positive for influenza during Week 6. The influenza percent positive for the season is approximately 30%.

- The Canadian Sentinel Practitioner Surveillance Network recently published their interim influenza vaccine effectiveness (VE) estimates for the 2016-2017 season in Eurosurveillance. VE was derived using a test-negative design with those testing positive for influenza A(H3N2) as cases. Adjusted VE was assessed at 42% (95% confidence interval: 18-59%) for specimens collected during Weeks 44-3 (1 November 2016 - 21 January 2017). The full article is Interim estimates of 2016/17 vaccine effectiveness against influenza A(H3N2), Canada, January 2017. Eurosurveillance, Volume 22, Issue 6, 09 February 2017.

Table of Contents

Respiratory Highlights	Page 1
Results by Region and Location for Specimens Collected during Weeks 5-6	Page 2 & 3
Laboratory Results - Cumulative for Season and Demographic Summary	Page 4
Vaccination Status by Beneficiary Type and Service	Page 5
Geographic Distribution of Influenza Subtype and Activity Level Maps	Page 5 & 6
Cumulative Results by Region and Location	Pages 7 & 8
DoD Global, Laboratory-Based, Influenza Surveillance Program Background	Page 9

DoD Global, Laboratory-Based, Influenza Surveillance Program

Table 1. Results by region and location for specimens collected during Weeks 5 & 6

Region*		A(H3N2)	A/not subtyped & Rhino/Entero	B	B & hMNV & Rhino/Entero	Adenovirus	Coronavirus	hMNV	*M. pneumoniae*	Parainfluenza	RSV	Rhinovirus/Enterovirus	Adeno & Corona	Adeno & Corona & RSV	Corona & Para & Rhino/Entero	Corona & RSV	Corona & RSV & Rhino/Entero	RSV & Rhino/Entero	No Pathogen	Total
Deployed	Country 2, Location A	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	4
PACOM	Kadena AB, Japan	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2
	Yokota AB, Japan	8	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	13
Region 1	Hanscom AFB, MA	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
	USCG Academy, CT	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	5
Region 2	Ft Drum, NY	2	-	6	-	-	-	2	-	-	1	-	-	-	-	-	-	-	1	12
	JB McGuire-Dix-Lakehurst, NJ	7	-	-	-	-	1	3	-	-	-	1	-	-	-	-	-	-	6	18
	USMA - West Point, NY	17	-	2	-	-	-	1	-	-	1	1	-	-	-	-	-	-	5	27
Region 3	Dover AFB, DE	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3
	JB Anacostia-Bolling, DC	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	JB Andrews, MD	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	4
	JB Langley-Eustis, VA	18	-	-	-	-	2	1	-	-	3	2	-	-	-	-	-	-	14	40
Region 4	Columbus AFB, MS	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	Eglin AFB, FL	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2
	Ft Bragg, NC	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	Ft Campbell, KY	4	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	9
	Hurlburt Field, FL	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	4
	JB Charleston (AF), SC	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	Keesler AFB, MS	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
	Maxwell AFB, AL	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	Moody AFB, GA	5	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	4	12
	NH Camp Lejeune, NC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
	NH Jacksonville, FL	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	Robins AFB, GA	9	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-	-	3	16
	Seymour Johnson AFB, NC	6	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	2	11
	Shaw AFB, SC	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2

(Cont'd on page 3)

**CONUS locations are based on Health & Human Services regions. Other locations are defined by COCOM.*

Table 1. Results by region and location for specimens collected during Weeks 5 & 6

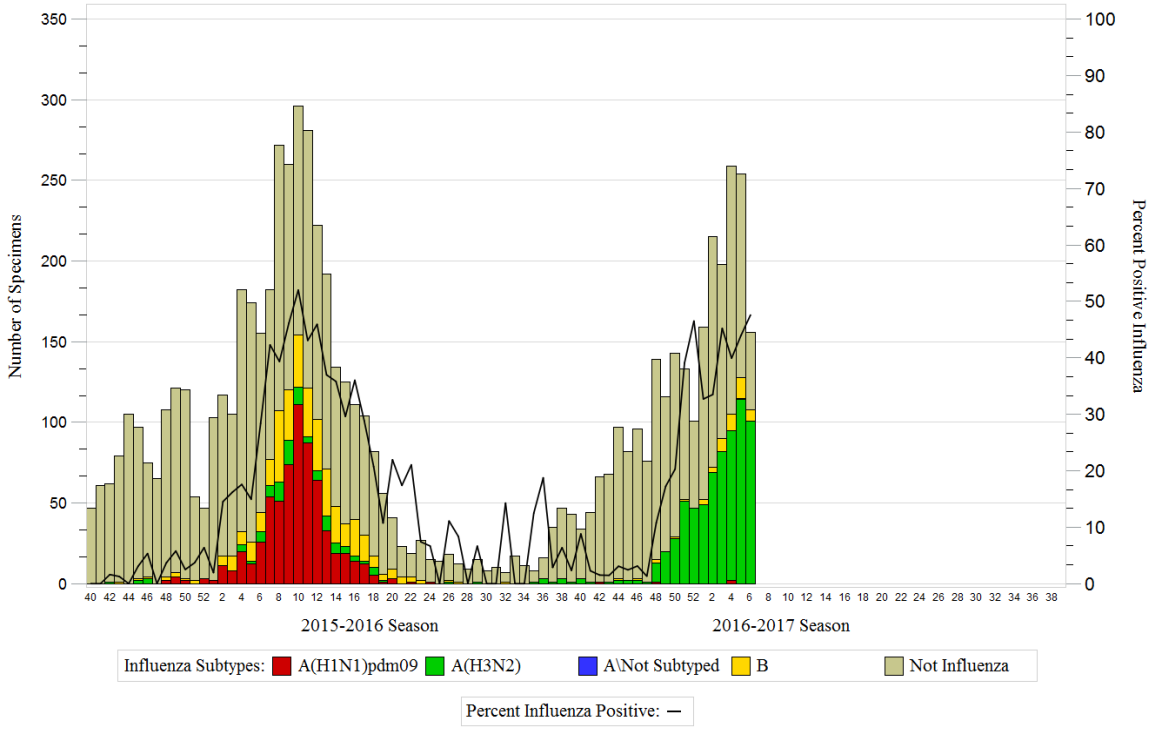
(Cont'd from page 2)

Region*		A(H3N2)	A/not subtyped & Rhino/Entero	B	B & hMNV & Rhino/Entero	Adenovirus	Coronavirus	hMNV	*M. pneumoniae*	Parainfluenza	RSV	Rhinovirus/Enterovirus	Adeno & Corona	Adeno & Corona & RSV	Corona & Para & Rhino/Entero	Corona & RSV	Corona & RSV & Rhino/Entero	RSV & Rhino/Entero	No Pathogen	Total
Region 5	Wright-Patterson AFB, OH	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3
Region 6	Altus AFB, OK	2	-	-	-	-	-	-	-	-	4	1	-	1	-	1	-	-	1	10
	Barksdale AFB, LA	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
	Cannon AFB, NM	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3
	Ft Polk, LA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	JBSA Lackland, TX	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
	Laughlin AFB, TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
	Sheppard AFB, TX	16	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	3	22
	Tinker AFB, OK	36	-	2	-	-	5	-	-	-	1	-	1	-	-	-	-	1	12	58
	Vance AFB, OK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
Region 7	McConnell AFB, KS	7	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	2	12
	Offutt AFB, NE	11	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	2	16
Region 8	Ellsworth AFB, SD	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	7
	FE Warren AFB, WY	7	-	-	-	-	1	-	-	-	3	1	-	-	-	-	-	-	5	17
	Hill AFB, UT	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	8
	Malmstrom AFB, MT	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	Minot AFB, ND	10	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	12
	Peterson AFB, CO	7	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	13
Region 9	Davis-Monthan AFB, AZ	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	1	4	9
	Nellis AFB, NV	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	Travis AFB, CA	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	6
Region 10	Mt Home AFB, ID	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	6
Total		215	1	19	1	3	16	11	1	7	18	10	1	2	1	2	1	3	98	410

**CONUS locations are based on Health & Human Services regions. Other locations are defined by COCOM.*

Laboratory Results - Cumulative for Season

Graph 1. Percent influenza positive by week: 2015-2016 surveillance year and through Week 6 of the 2016-2017 surveillance year



Note: Dual influenza coinfections are excluded from this graph. Specimens with pending results are used in the denominator to calculate percent positive, but are not displayed in the graph.

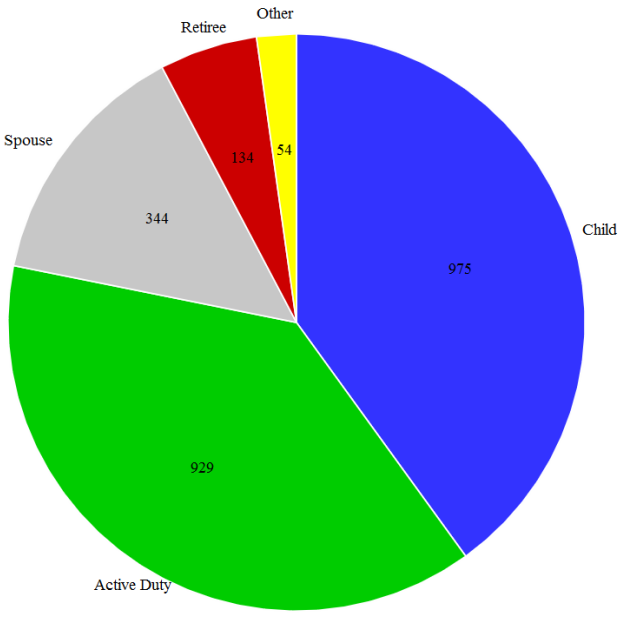
Table 2. ILI by age group for the 2016-2017 surveillance year through Week 6

Age Group	Frequency	Percent
0-5	546	22.41
6-9	168	6.90
10-17	262	10.76
18-24	374	15.35
25-44	794	32.59
45-64	229	9.40
65+	63	2.59

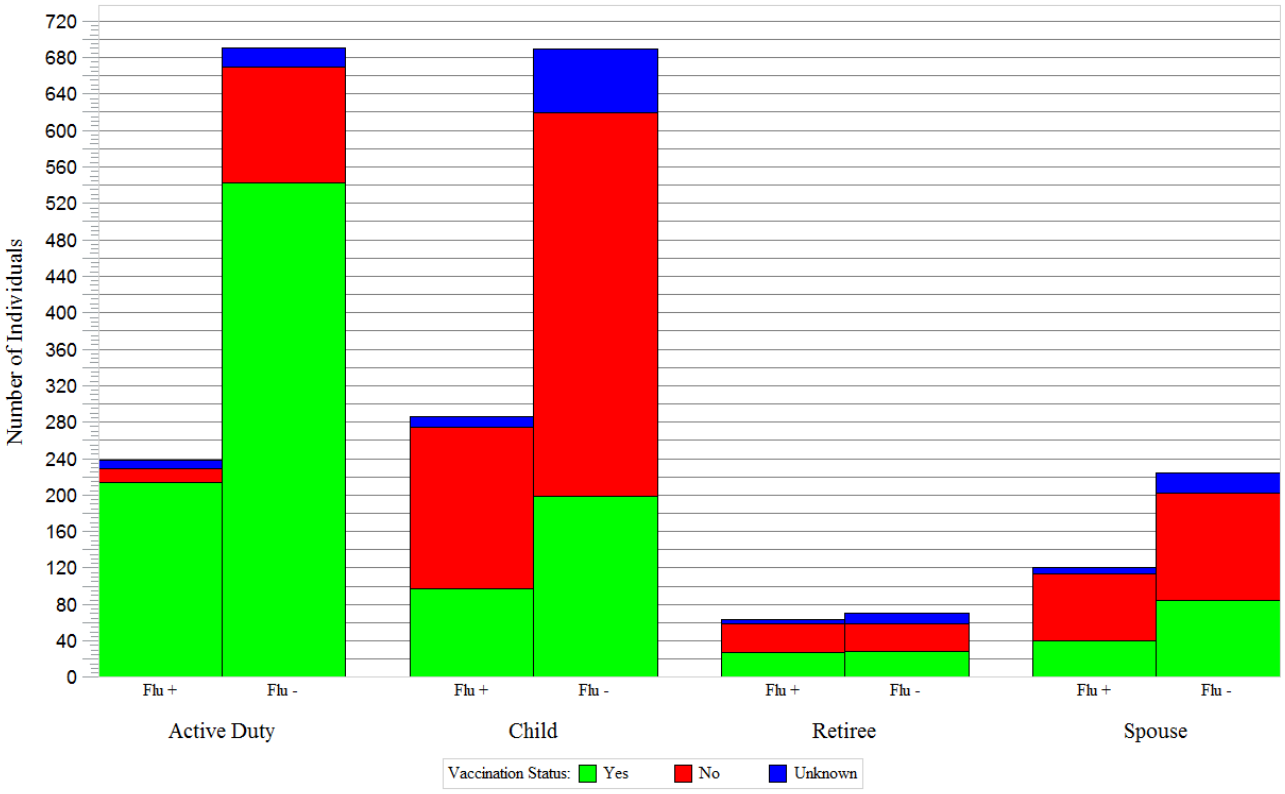
Demographic Summary

Of 2,436 ILI cases, 929 (38.2%) are service members, 975 (40.0%) are children, 344 (14.1%) are spouses, and 188 (7.7%) are retirees and other beneficiaries. The median age of ILI cases with known age (n=2,436) is 22 (range 0, 96).

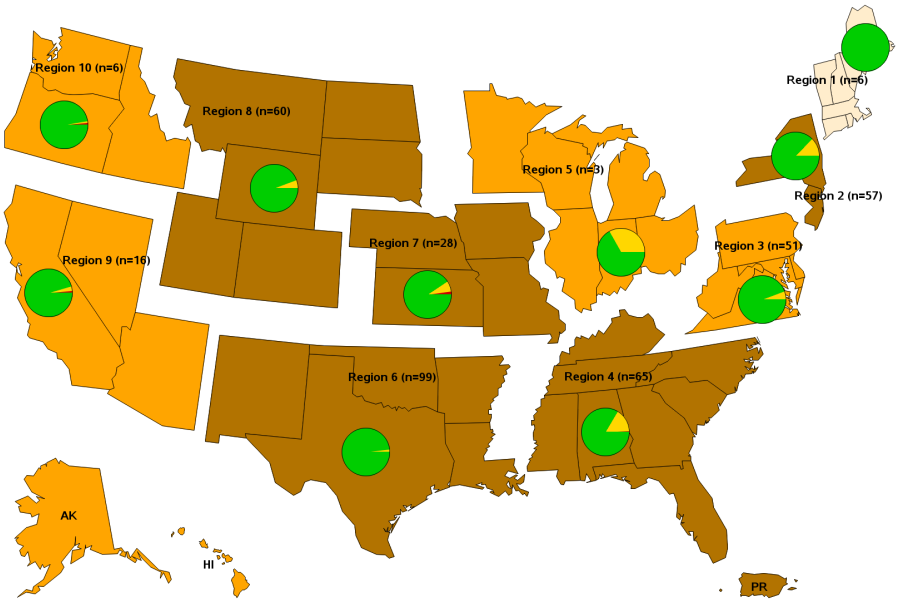
Graph 2. ILI by beneficiary status for the 2016-2017 surveillance year through Week 6



Graph 3. Vaccination status by beneficiary type for the 2016-2017 surveillance year through Week 6



Map 1. Influenza subtypes and activity level by U.S. region for the 2016-2017 surveillance year through Week 6



HI - Region 9

AK - Region 10

PR - Region 2

Influenza Activity - Past 2 weeks

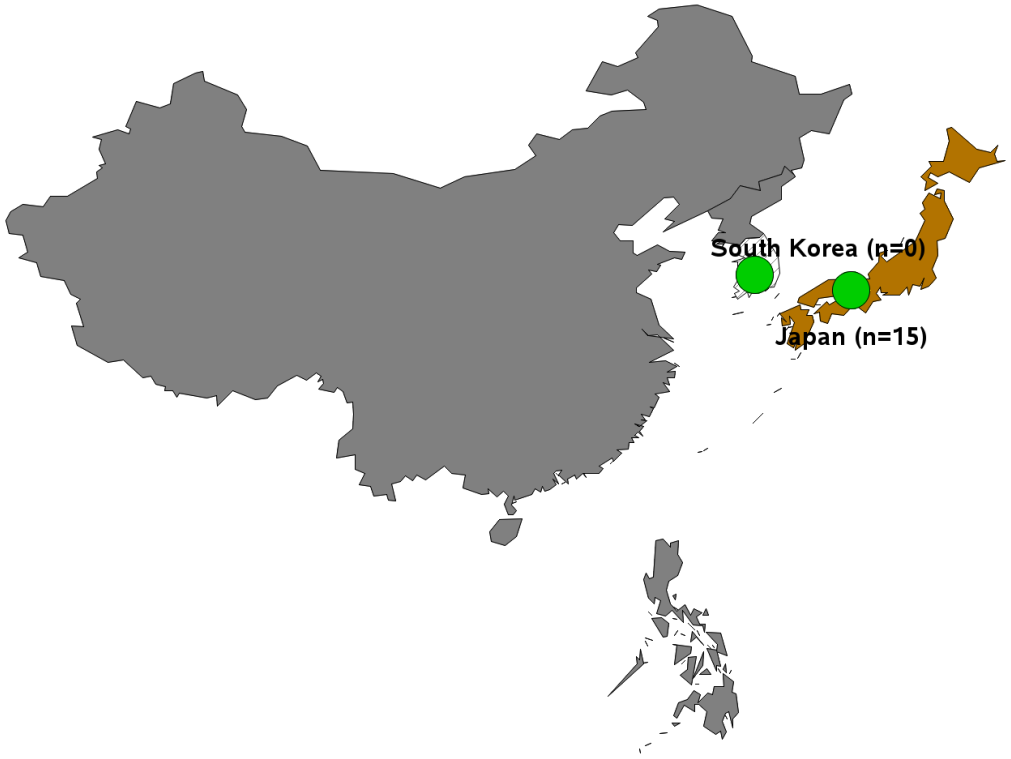
(n = # of finalized results)

- No activity (0% +) or no submissions
- Low (<25% +)
- Moderate (25-49% +)
- High (>50% +)

Influenza Results - Cumulative

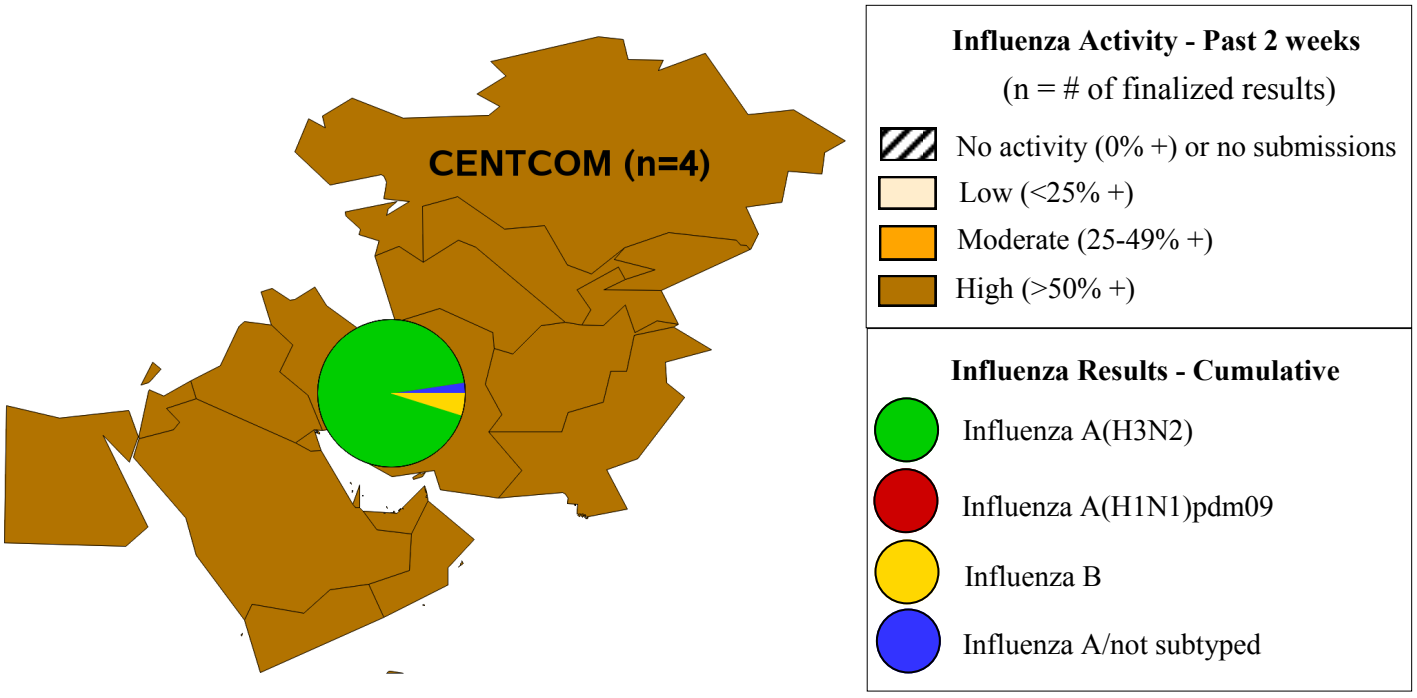
- Influenza A(H3N2)
- Influenza A(H1N1)pdm09
- Influenza B
- Influenza A/not subtyped

Map 2. Influenza subtypes and activity level by country for the 2016-2017 surveillance year through Week 6 (Pacific)



Note - Countries shaded in gray do not contain sentinel sites and are only displayed for geographical perspective.

Map 3. Influenza subtypes and activity level for CENTCOM for the 2016-2017 surveillance year through Week 6



Note - Specimens for CENTCOM were tested at USAFSAM or Landstuhl Regional Medical Center (LRMC).

DoD Global, Laboratory-Based, Influenza Surveillance Program

Laboratory Results—Through Current Surveillance Week 6

Table 3. Cumulative results by region and location for specimens collected during the 2016-2017 surveillance year

Region*		A(H1N1)pdm09	A(H3N2)	A/not subtyped & Rhino/Entero	A(H3N2) & RSV	B	B & hMNV & Rhino/Entero	Adenovirus	*C. pneumoniae*	Coronavirus	hMNV	*M. pneumoniae*	Parainfluenza	RSV	Rhinovirus/Enterovirus	Non-Influenza Viral Coinfection	Non-Influenza Bacterial Coinfection	No Pathogen	Total
Deployed	Country 1, Location A	-	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-	7	12
	Country 1, Location B	-	6	-	-	1	-	-	-	1	-	-	-	1	-	1	-	5	15
	Country 1, Location D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
	Country 2, Location A	-	29	1	-	1	-	-	-	6	-	-	-	-	4	2	-	11	54
EUCOM	Incirlik AB, Turkey	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	3
PACOM	CFA Okinawa, Japan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
	Eielson AFB, AK	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	5	6
	JB Elmendorf-Richardson, AK	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	3
	JR Marianas - Andersen AFB, Guam	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	2
	Kadena AB, Japan	-	4	-	-	-	-	-	-	-	-	-	3	-	2	-	1	18	28
	Kunsan AB, South Korea	-	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	5
	Misawa AB, Japan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
	Osan AB, South Korea	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9
	Tripler AMC, HI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
	Yokota AB, Japan	-	19	-	-	-	-	1	-	3	1	2	-	2	7	3	-	45	83
Region 1	Hanscom AFB, MA	-	1	-	-	-	-	-	-	-	-	1	2	-	-	1	-	2	7
	USCG Academy, CT	-	5	-	-	-	-	-	-	-	1	1	-	-	3	-	2	5	17
Region 2	CGAS Borinquen, PR	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	Ft Drum, NY	-	3	-	-	10	-	5	-	1	8	1	6	5	1	2	-	14	56
	JB McGuire-Dix-Lakehurst, NJ	-	32	-	-	-	-	2	-	6	5	2	7	5	9	4	-	55	127
	USMA - West Point, NY	-	53	-	-	3	-	10	-	4	3	1	5	10	5	4	-	84	182
Region 3	Dover AFB, DE	-	5	-	-	-	-	1	-	1	-	1	-	1	1	-	-	20	30
	JB Anacostia-Bolling, DC	-	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	6
	JB Andrews, MD	-	12	-	-	1	-	-	-	1	-	-	1	2	1	2	-	21	41
	JB Langley-Eustis, VA	-	27	-	-	2	-	-	-	3	3	2	4	19	24	8	-	70	162
	NMC Portsmouth, VA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	3
	US Naval Academy, MD	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Region 4	Columbus AFB, MS	-	3	-	-	1	-	-	-	1	-	-	-	-	1	-	-	9	15
	Eglin AFB, FL	-	8	-	-	1	-	2	-	1	-	-	-	5	9	3	-	16	45
	Ft Bragg, NC	-	5	-	-	3	-	-	-	1	-	1	3	2	6	3	3	21	48
	Ft Campbell, KY	1	15	-	-	2	1	2	-	-	1	-	-	3	-	4	-	11	40
	Hurlburt Field, FL	-	7	-	-	-	-	1	-	-	-	-	1	-	-	-	-	9	18
	JB Charleston (AF), SC	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6
	Keesler AFB, MS	-	-	-	-	-	-	-	-	-	-	-	1	2	1	1	-	7	12
	MacDill AFB, FL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	4
	Maxwell AFB, AL	-	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-	8	13
	Moody AFB, GA	-	13	-	-	2	-	1	-	1	-	-	2	5	4	8	1	22	59
	NH Beaufort, SC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
	NH Camp Lejeune, NC	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6
	NH Jacksonville, FL	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3
	Patrick AFB, FL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
	Robins AFB, GA	-	15	-	-	2	-	-	-	-	-	2	-	2	1	-	-	9	31
	Seymour Johnson AFB, NC	-	6	-	-	1	-	2	-	-	-	1	1	1	1	-	-	5	18
	Shaw AFB, SC	-	11	-	-	4	-	1	-	5	1	1	3	1	3	-	-	27	57
Region 5	Scott AFB, IL	-	-	-	-	1	-	-	-	-	-	1	2	1	1	-	1	7	14
	Wright-Patterson AFB, OH	-	2	-	-	-	-	-	-	-	-	1	1	-	1	2	-	13	20

(Cont'd on page 8)

**CONUS locations are based on Health & Human Services regions. Other locations are defined by COCOM.*

Laboratory Results—Through Current Surveillance Week 6

Table 3. Cumulative results by region and location for specimens collected during the 2016-2017 surveillance year *(Cont'd from page 7)*

Region*		A(H1N1)pdm09	A(H3N2)	A/not subtyped & Rhino/Entero	A(H3N2) & RSV	B	B & hMNV & Rhino/Entero	Adenovirus	*C. pneumoniae*	Coronavirus	hMNV	*M. pneumoniae*	Parainfluenza	RSV	Rhinovirus/Enterovirus	Non-Influenza Viral Coinfection	Non-Influenza Bacterial Coinfection	No Pathogen	Total
Region 6	Altus AFB, OK	-	4	-	-	-	-	1	-	-	1	-	-	5	5	3	-	22	41
	Barksdale AFB, LA	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	4	7
	Cannon AFB, NM	-	4	-	-	-	-	-	-	1	-	1	1	-	3	1	-	14	25
	Ft Polk, LA	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	3
	JBSA Lackland, TX	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
	Laughlin AFB, TX	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2	4
	Little Rock AFB, AR	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3
	Sheppard AFB, TX	-	43	-	-	-	-	-	-	5	2	-	6	-	6	-	-	38	100
	Tinker AFB, OK	-	61	-	1	2	-	1	-	6	-	1	5	5	6	2	-	52	142
	Vance AFB, OK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12
Region 7	McConnell AFB, KS	-	15	-	-	-	-	-	-	3	-	1	3	1	4	-	-	17	44
	Offutt AFB, NE	1	23	-	-	3	-	1	-	3	-	-	1	-	5	1	-	25	63
Region 8	Ellsworth AFB, SD	-	10	-	-	-	-	-	-	2	-	-	3	-	3	-	-	18	36
	FE Warren AFB, WY	-	19	-	-	1	-	2	-	2	-	1	2	5	3	-	-	21	56
	Hill AFB, UT	-	22	-	-	-	-	-	-	2	-	-	4	3	4	-	-	25	60
	Malmstrom AFB, MT	-	7	-	-	1	-	-	-	-	-	1	-	-	1	-	-	3	13
	Minot AFB, ND	-	12	-	-	1	-	-	-	1	1	1	-	1	2	1	-	7	27
	Peterson AFB, CO	-	13	-	-	2	-	-	-	2	-	-	1	6	3	4	-	13	44
	USAF Academy, CO	-	1	-	-	-	-	-	-	-	1	-	-	1	1	-	-	2	6
Region 9	Beale AFB, CA	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Davis-Monthan AFB, AZ	-	7	-	-	-	-	-	-	-	-	-	5	-	4	4	-	18	38
	Edwards AFB, CA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
	Luke AFB, AZ	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	4	8
	Nellis AFB, NV	1	3	-	-	2	-	2	-	1	-	-	4	3	5	6	-	15	42
	Travis AFB, CA	-	49	-	-	-	-	-	1	1	4	-	6	5	9	1	-	29	105
	Vandenberg AFB, CA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
Region 10	CGS North Bend, OR	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4
	Fairchild AFB, WA	1	13	-	-	1	-	2	-	3	-	-	4	2	4	-	-	38	68
	JB Lewis-McChord, WA	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3
	Mt Home AFB, ID	-	20	-	-	-	-	1	1	1	-	1	23	9	12	4	-	62	134
	NH Bremerton, WA	-	33	-	-	-	-	4	-	-	-	-	6	4	4	2	-	14	67
Total		4	677	1	1	49	1	43	2	72	35	28	119	120	175	78	8	1023	2436

**CONUS locations are based on Health & Human Services regions. Other locations are defined by COCOM.*

USAF School of Aerospace Medicine & Defense Health Agency

DoD Global, Laboratory-Based, Influenza Surveillance Program

Background

The DoD-wide program was established by the Global Emerging Infections Surveillance and Response System (GEIS) in 1997. The surveillance network includes the Defense Health Agency/Armed Forces Health Surveillance Branch—Air Force Satellite Cell (DHA/AFHSB-AF) and U.S. Air Force School of Aerospace Medicine (USAFSAM) (sentinel site respiratory surveillance), the Naval Health Research Center (recruit and shipboard population-based respiratory surveillance), the Naval Medical Research Unit (NAMRU-3) in Cairo, Egypt, the Naval Medical Research Unit (NAMRU-2) in Phnom Penh, Cambodia, the Armed Forces Research Institute of Medical Sciences (AFRIMS) in Bangkok, Thailand, the Naval Medical Research Unit (NAMRU-6) in Lima, Peru, and the United States Army Medical Research Unit-Kenya (USAMRU-K) located in Nairobi, Kenya. This work is supported by the Air Force and GEIS Operations, a Division of the Armed Forces Health Surveillance Branch (AFHSB).

Sentinel Site Surveillance

In 1976, the U.S. Air Force Medical Service began conducting routine, global, laboratory-based influenza surveillance. Air Force efforts expanded to DoD-wide in 1997. DHA/AFHSB-AF and USAFSAM manages the surveillance program that includes global surveillance among DoD beneficiaries at over 95 sentinel sites (including deployed locations) and many non-sentinel sites (please see map below). Collaborating partner laboratories include five DoD overseas medical research laboratories (AFRIMS, NAMRU-2, NAMRU-3, NAMRU-6, USAMRU-K) who collect specimens from local residents in surrounding countries that may not otherwise be covered in existing surveillance efforts. Additionally, the Naval Health Research Center (NHRC) in San Diego, CA collects specimens from DoD recruit training centers and conducts surveillance along the Mexico border.

Landstuhl Regional Medical Center (LRMC) and Tripler Army Medical Center (TAMC) assist the program by processing DoD specimens for the EUCOM region and the State of Hawaii, respectively. This process seeks to provide more timely results and efficient transport of specimens.

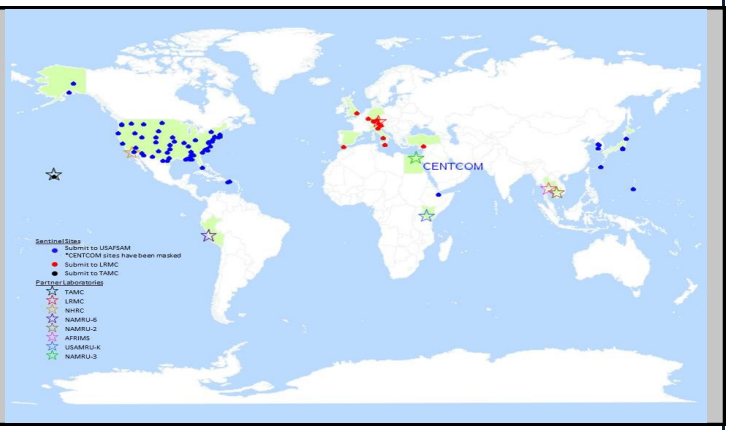
Available on our website (listed below) is a list of previous weekly surveillance reports, program information (including an educational briefing and instruction pamphlets for clinic staff), and a dashboard containing respiratory data for our sentinel sites.

Errata:

For Public Health Services
937-938-3196; DSN 798-3196

For Laboratory Services
937-938-4140; DSN 798-4140

USAFSAM.PHRFlu@us.af.mil



Collaborating Partners

In addition to all participating DoD military sentinel sites, collaborating laboratories and medical centers (described above) may be further understood by reviewing the sites' website. Click on the sites' icon to be directed to their webpage.

88ABW-2015-5508 and PA email guidance dated 10 November 2015.