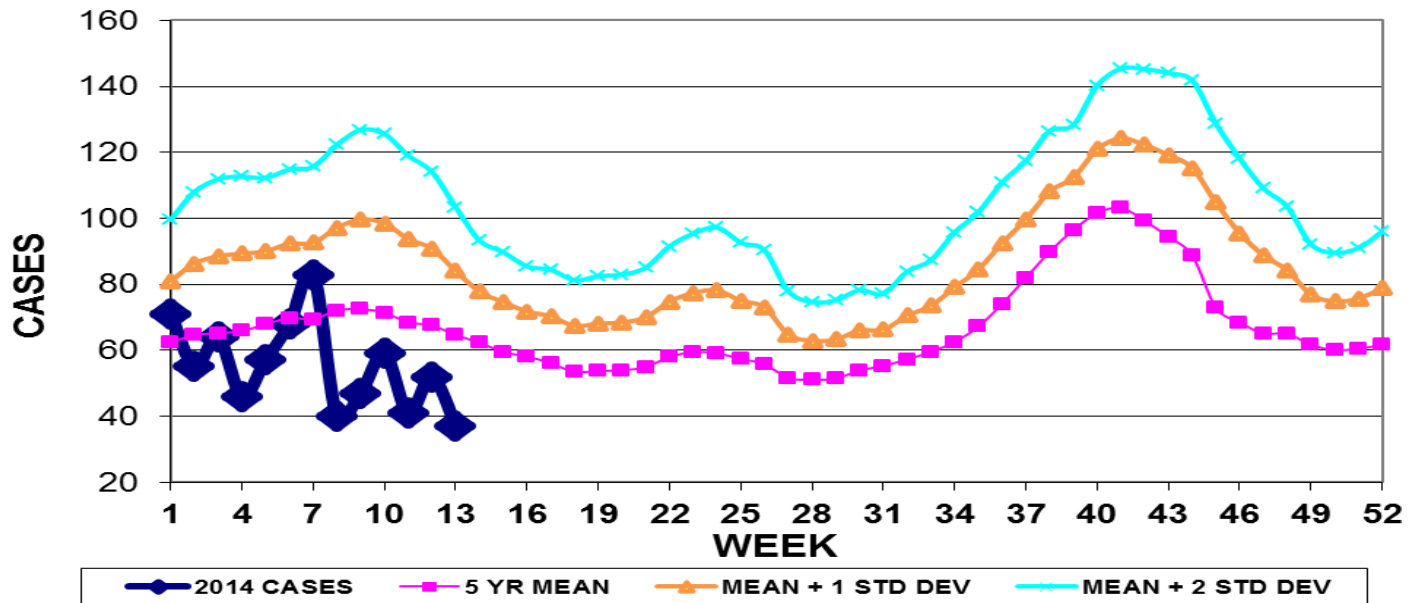


INFECTION CONTROL DEPARTMENT  
GUAM MEMORIAL HOSPITAL AUTHORITY  
**GUAM EPIDEMIOLOGY NEWSLETTER**

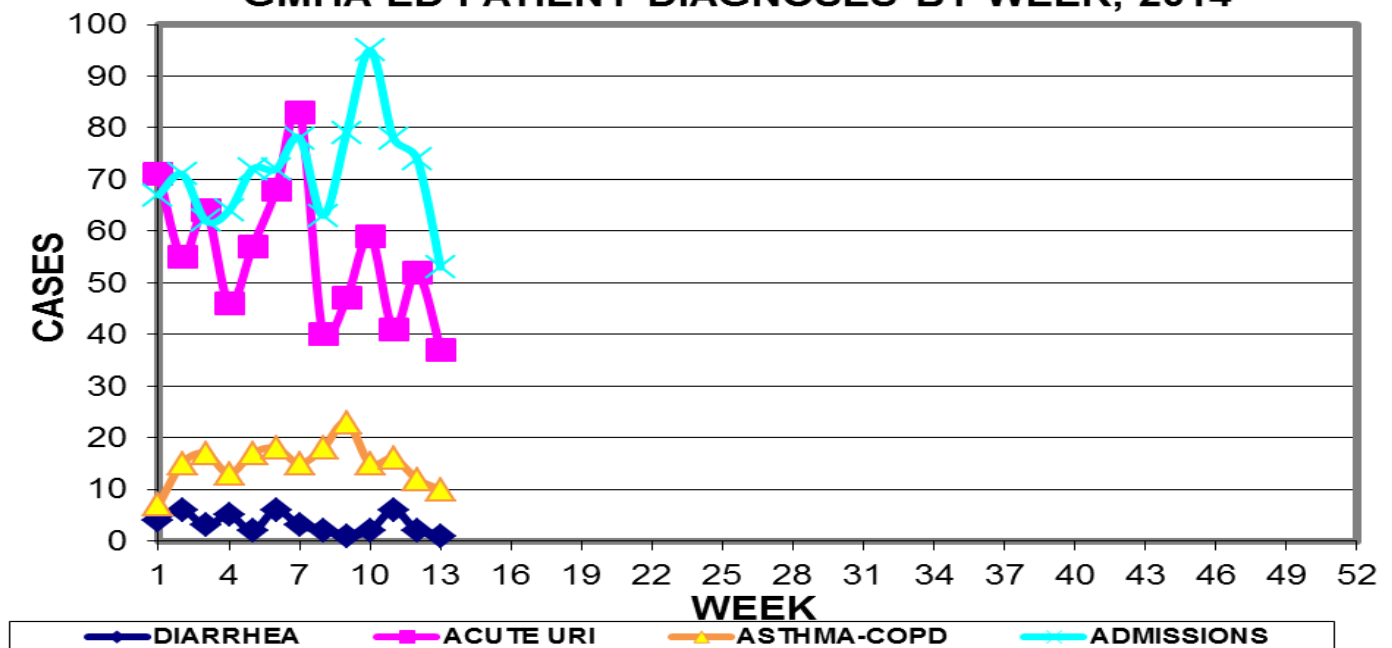
REPORT FOR WEEK ENDING: 3/29/2014 (Reporting week 2014-13)

**GUAM REPORTS**

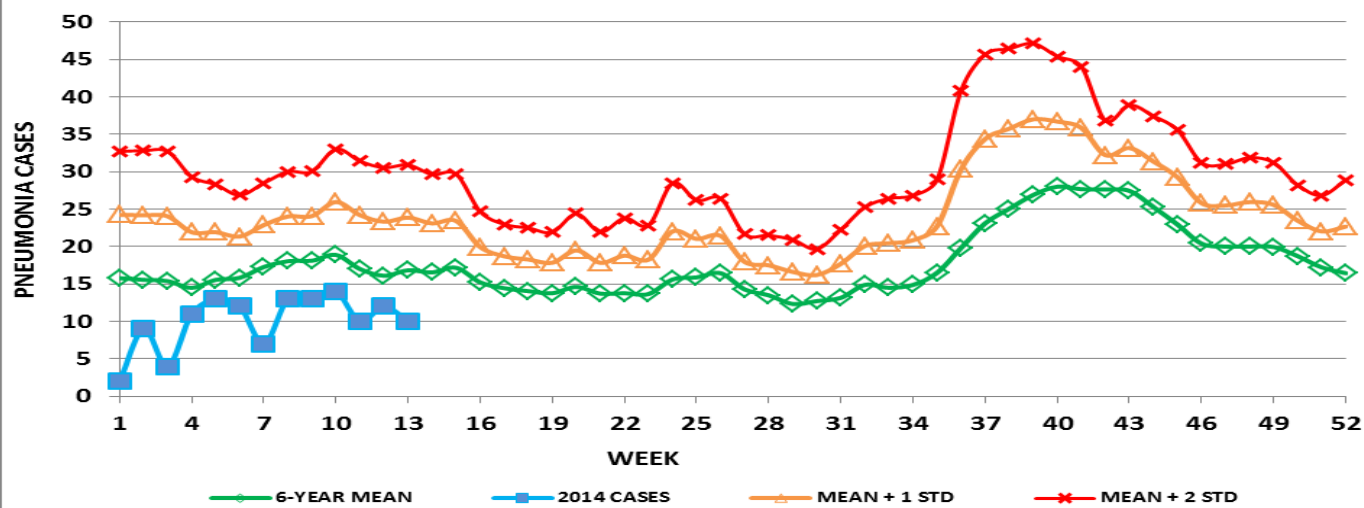
**GUAM ACUTE RESPIRATORY INFECTION SURVEILLANCE 2014;  
GMHA-EMERGENCY DEPARTMENT PATIENTS BY WEEK SEEN**



**GUAM SYNDROMIC DISEASE SURVEILLANCE  
GMHA-ED PATIENT DIAGNOSES BY WEEK, 2014**



**MEDICAL RECORDS AND INFECTION CONTROL DEPARTMENTS  
GUAM MEMORIAL HOSPITAL AUTHORITY  
HOSPITAL INPATIENT DISCHARGES WITH A DIAGNOSIS OF PNEUMONIA  
BY WEEK DISCHARGED, 2014**



**GUAM SENTINEL PHYSICIAN INFLUENZA SURVEILLANCE**

REPORTS OF INFLUENZA OR INFLUENZA-LIKE ILLNESSES

RECEIVED FOR THE WEEK ENDING 3/29/14

Regional – Seven cases reported by sentinel physicians

(ACTIVITY LEVELS: No activity, Sporadic, Local, Regional, Widespread)

Bureau of Communicable Disease Control

Guam Department of Public Health & Social Services

**H1N1 INFLUENZA SURVEILLANCE, WEEK 13, 2014**

NO CASES OF H1N1 REPORTED FOR WEEK 13

**Cumulative 2014: 0 civilian & 0 military cases**

INFECTION CONTROL DEPARTMENT  
GUAM MEMORIAL HOSPITAL AUTHORITY

**HOSPITALIZATIONS FOR INFLUENZA A BY AGE  
AND MORBIDITY REPORTING WEEK**

AGE	4	5	6	7	8	9	10	11	12	13	TOTAL
0-4									1		1
5-18											
19-24											
25-49											
50-64			1								1
65+											
TOTAL	0	0	1	0	0	0	0	0	1	0	2

INFECTION CONTROL DEPARTMENT  
GUAM MEMORIAL HOSPITAL AUTHORITY  
**GMHA-EMERGENCY DEPARTMENT CLINICAL DIAGNOSES OF INFLUENZA OR FLU-  
SYNDROME BY WEEK AND PATIENT'S VILLAGE OF RESIDENCE, 2013**  
(Villages listed geographically from northern-most to southern-most)

VILLAGE	WEEK										TOTAL	2014 RATE
	4	5	6	7	8	9	10	11	12	13		
Yigo	0	1	2	1	0	2	0	0	3	1	13	62.65
Dededo	4	2	4	2	0	0	4	2	4	1	36	79.28
Tamuning	0	0	0	2	1	2	0	2	3	0	16	80.45
Barrigada	1	2	0	1	0	1	2	1	1	4	15	167.28
Mangilao	2	0	1	2	0	1	2	2	0	0	10	65.16
M-T-M	1	1	0	0	0	1	0	0	0	2	7	101.52
Hagatna	0	0	0	0	0	0	0	0	0	1	2	188.32
Agaña Hts	0	1	0	0	0	0	0	0	0	0	1	25.99
Sinajana	0	0	0	1	0	0	1	0	0	0	4	152.73
Chalan Pago-Ordot	0	0	0	0	0	0	1	0	0	1	5	72.55
Asan-Maina	0	0	0	0	0	0	0	0	0	0	0	0
Piti	0	0	1	0	0	0	0	0	0	0	2	136.15
Santa Rita	0	0	0	0	0	1	0	0	0	0	1	16.27
Agat	0	1	0	0	0	0	0	0	0	0	1	20.13
Yona	0	1	0	1	0	0	1	0	0	1	5	76.37
Talofofo	1	1	0	2	0	0	0	0	0	0	5	162.28
Inarajan	0	0	1	0	0	0	0	0	0	0	2	87.11
Merizo	0	0	0	0	0	0	0	0	0	0	1	53.50
Umatac	0	0	0	1	0	0	0	0	0	0	1	126.58
Tourist	0	1	0	2	0	0	1	2	0	0	6	
Unknown	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	9	11	9	15	1	8	12	9	11	11	133	82.61

NOTE: Rate = cases per 100,000 population for the specified period.

**GUAM ANIMAL DISEASE (ZONOSSES) REPORTS**  
REPORTS RECEIVED FOR THE WEEK ENDING 3/29/2014

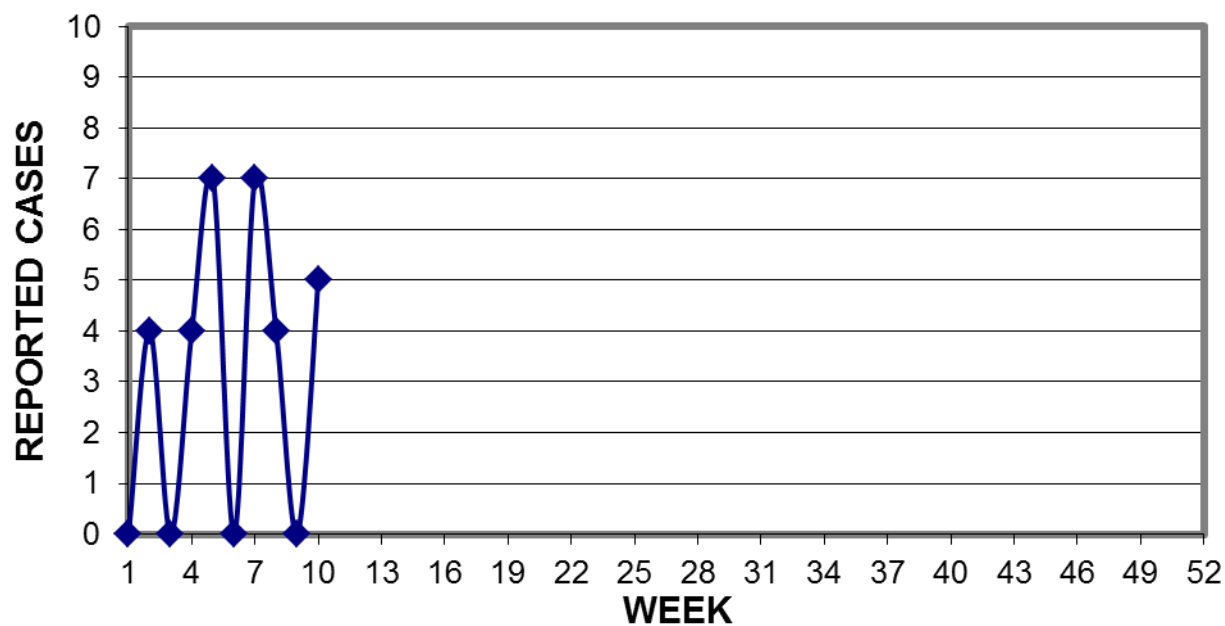
No cases reported

Bureau of Communicable Disease Control  
**Guam Department of Public Health & Social Services**  
**ISLAND-WIDE COMMUNICABLE DISEASE REPORT**

REPORTS RECEIVED FOR THE WEEK ENDING 3/29/2014

<i>Chlamydia trachomatis</i>	15
<i>E. coli</i> MDR, ESBL+	2
Hepatitis A	2
Hepatitis C	2
HSV 1	1
Influenza A	2
MRSA	7
Kawasaki syndrome	1
<b>Penicillin-resistant <i>Streptococcus pneumoniae</i></b>	1
Streptococcal sore throat	4
TB, Pulmonary	1

PREVENTIVE MEDICINE DEPARTMENT  
U.S. NAVAL HOSPITAL GUAM  
**PNEUMONIA CASES SEEN IN GUAM MILITARY**  
**TREATMENT FACILITIES BY WEEK REPORTED, 2014**



## **REGIONAL NEWS: Human and Chicken Illness in Palau**

On March 31 the Palau Ministry of Health was notified that approximately 300 chickens of a 7,000 bird flock at a local farm had died over the weekend and that three farm workers without any history of recent travel had been ill with flu-like symptoms within the past 3 weeks.

Approximately 12 chickens of varying ages tested for Avian flu via rapid test kits using anal swabs were all negative. Blood samples were obtained from 3 chickens to be sent out for laboratory testing. Sick birds are being quarantined and only authorized individuals wearing personal protective equipment are being allowed on the farm. Because feed for the chickens was changed recently, feed samples will also be sent for laboratory testing

Nasal swabs will be taken from all human patients and will be included with chicken blood and chicken feed samples to be laboratory tested. Facilities of the local distributor of chicken feed will be inspected and samples of chicken feed from there will also be tested. The chicken distributor in Hawaii will be contacted and questioned about any additional cases bird illnesses that they are aware of and all locally distributed eggs from the farm will be recalled.

Additional specimen collection supplies have been provided to the Palau Ministry of Health by the Public Health Laboratory, Guam Department of Public Health and Social Services.

*Source:* Palau Ministry of Health