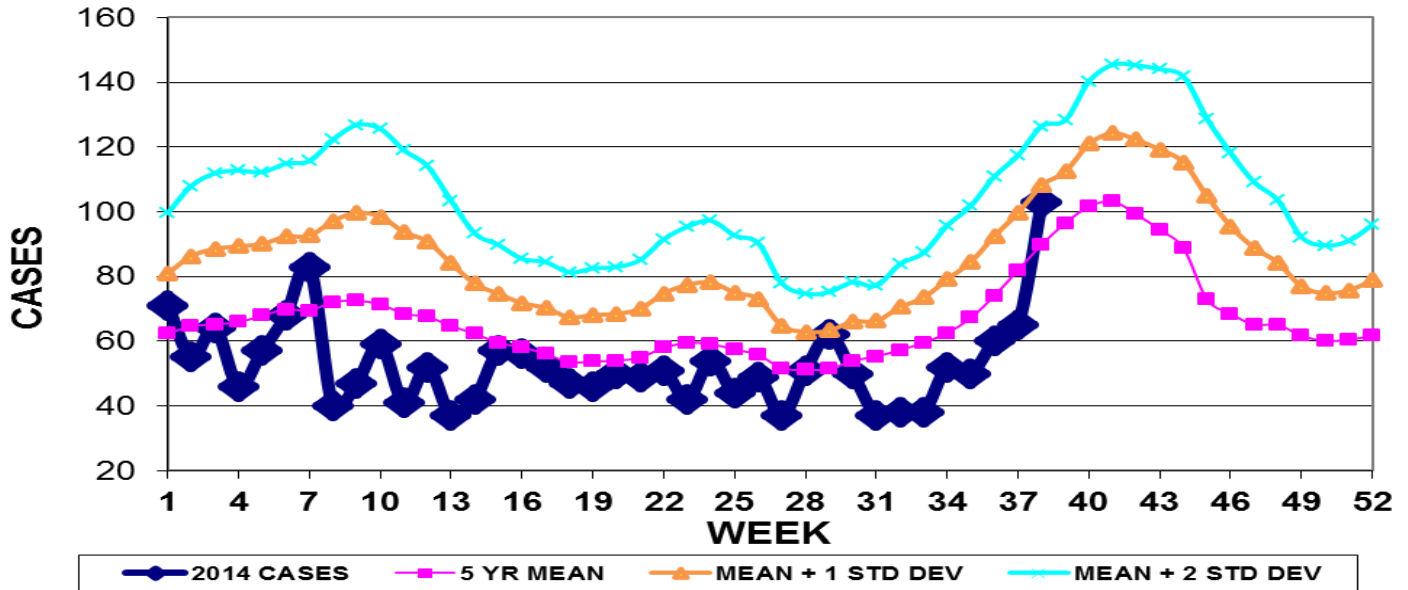


INFECTION CONTROL DEPARTMENT
 GUAM MEMORIAL HOSPITAL AUTHORITY
GUAM EPIDEMIOLOGY NEWSLETTER

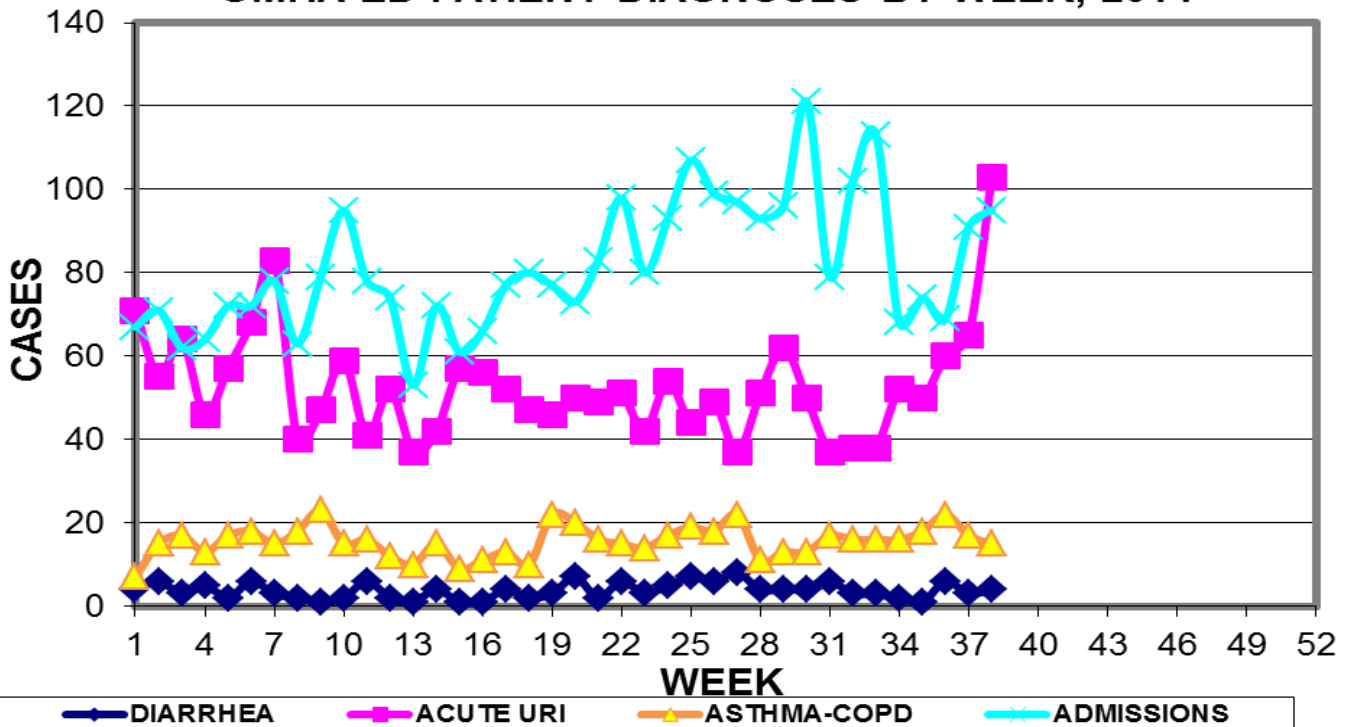
REPORT FOR WEEK ENDING: 9/20/2014 (Reporting week 2014-38)

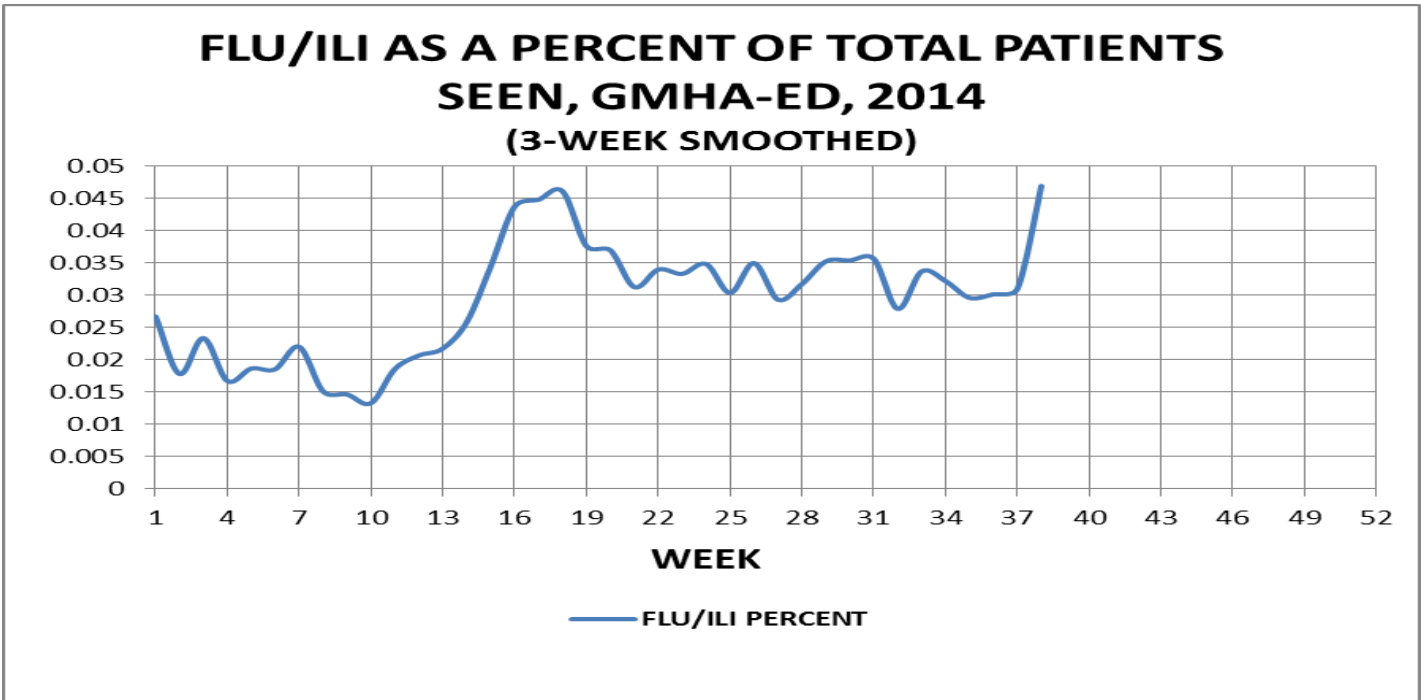
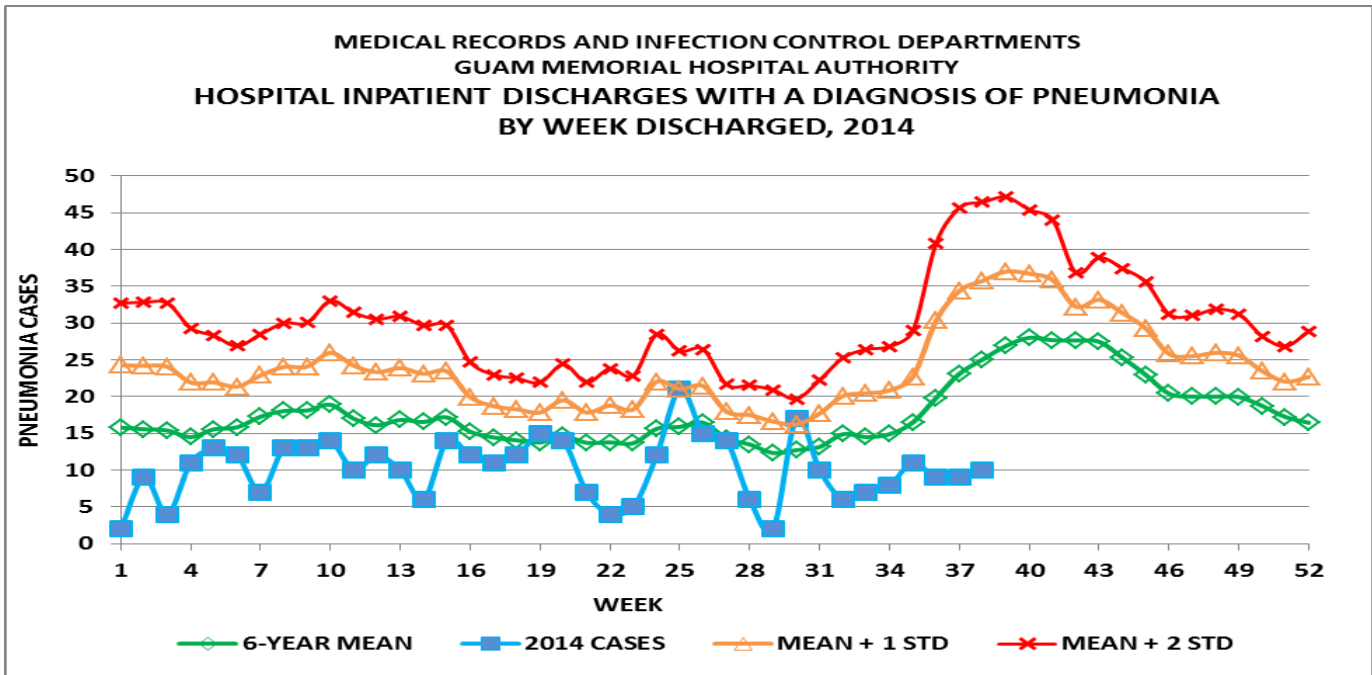
GUAM REPORTS

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



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





GUAM SENTINEL PHYSICIAN INFLUENZA SURVEILLANCE

REPORTS OF INFLUENZA OR INFLUENZA-LIKE ILLNESSES
RECEIVED FOR THE WEEK ENDING 9/20/14

Fourteen cases reported by sentinel physicians

Bureau of Communicable Disease Control

Guam Department of Public Health & Social Services

H1N1 INFLUENZA SURVEILLANCE, WEEK 38, 2014

NO CASES OF H1N1 REPORTED FOR WEEK 38

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	29	30	31	32	33	34	35	36	37	38	TOTAL
0-4											1
5-18											
19-24											
25-49											
50-64											1
65+											
TOTAL	0	0	0	0	0	0	0	0	0	0	2

NOTE: One case of Influenza B hospitalized during week 38

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

REPORTS RECEIVED FOR THE WEEK ENDING 9/20/2014*

<i>Chlamydia trachomatis</i>	43
Ciguatera-type fish poisoning	2
<i>Clostridium difficile</i>	1
Conjunctivitis	49
Cytomegalovirus	1
Dengue fever	1**
<i>E. coli</i> MDR, ESBL+	1
Giardiasis	2
Gonorrhea	7
Hepatitis B	3
Hepatitis C	5
HFMD	5
HSV 2	3
Influenza A	4
Influenza B	2
<i>Klebsiella pneumoniae</i> ESBL+	1
Leptospirosis	3
Meningitis (<i>S. pneumoniae</i>)	1
MRSA	6
Scabies	3
Scarlet fever	1
Streptococcal sore throat	16
Tuberculosis	1
Varicella	4

- • Includes a number of late reports
- ** Patient recently returned from travel in the Philippines

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, 2014**
 (Villages listed geographically from northern-most to southern-most)

VILLAGE	WEEK										TOTAL	2014 RATE
	29	30	31	32	33	34	35	36	37	38		
Yigo	1	1	0	3	4	2	0	4	1	6	59	284.32
Dededo	5	3	4	7	8	3	3	6	5	9	161	354.58
Tamuning	3	2	2	0	3	2	1	3	3	4	78	392.20
Barrigada	1	1	1	0	1	0	1	0	0	4	40	446.08
Mangilao	9	1	2	3	1	1	2	0	5	3	68	443.05
Mongmong-T-M	2	1	2	1	2	0	0	0	1	3	32	464.10
Hagatña	1	0	0	0	0	0	1	1	0	0	11	1035.78
Agaña Heights	0	0	0	0	0	0	0	0	1	0	5	129.97
Sinajana	0	0	0	0	0	1	2	1	0	2	14	534.56
Chalan Pago-Ordot	2	0	0	0	0	1	0	0	0	0	17	246.66
Asan-Maina	0	0	0	0	0	0	0	0	0	1	4	185.27
Piti	0	0	0	0	0	0	0	0	0	0	2	136.15
Santa Rita	0	0	0	0	0	0	0	0	0	1	6	97.61
Agat	0	1	0	0	1	0	0	0	0	1	13	261.67
Yona	2	1	2	1	0	3	2	2	0	3	33	504.05
Talofofo	1	0	0	1	0	1	0	2	0	0	13	421.94
Inarajan	1	0	0	0	0	1	0	1	0	1	10	435.54
Merizo	0	1	0	0	0	0	0	0	0	0	8	428.04
Umatac	0	0	0	0	0	0	0	0	0	1	4	506.33
Tourist	0	0	0	0	0	0	0	0	0	0	8	
Unknown	0	0	0	0	0	0	0	0	0	0	3	
TOTAL	28	12	13	16	20	15	12	20	16	39	594	368.94

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

INFLUENZA/ILI ACTIVITY LEVEL - Widespread (More than half of villages affected)
 (ACTIVITY LEVELS: No activity, Sporadic, Local, Regional, Widespread)

GUAM ANIMAL DISEASE (ZONOSSES) REPORTS
 REPORTS RECEIVED FOR THE WEEK ENDING 9/20/2014

Anaplasmosis – 1 canine

LEPTOSPIROSIS

Two of 3 leptospirosis cases reported this week had a history of undertaking difficult hikes in southern Guam wild areas and having had contact with water in swamps and/or rivers (the third case has so far been lost to contact). Guam has experienced heavy rains recently receiving 13.31 inches from September 1-24 and it has been suggested that contamination left by wildlife is washed off land surfaces during Guam's July-November rainy season to contaminate local rivers. Hikers should minimize contact with possibly contaminated waters, particularly if they have received lacerations during their hike.

Reported by: CDR Mary Piliwale, MSC, USN, U.S. Naval Hospital Guam