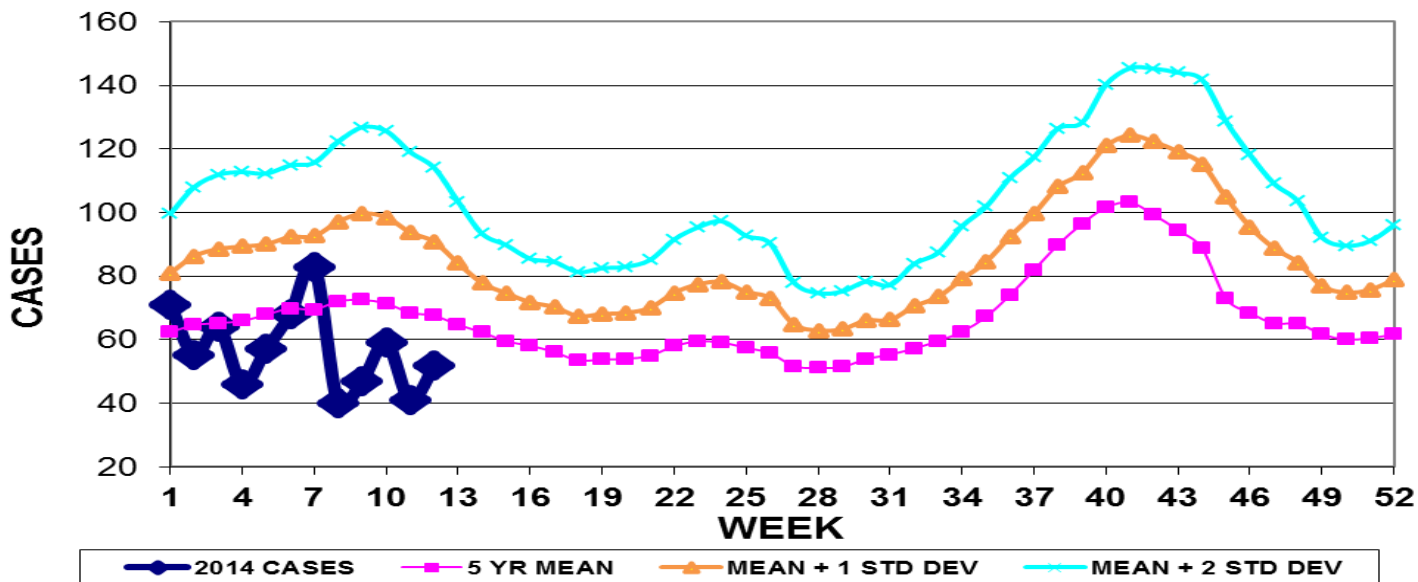


INFECTION CONTROL DEPARTMENT
 GUAM MEMORIAL HOSPITAL AUTHORITY
GUAM EPIDEMIOLOGY NEWSLETTER

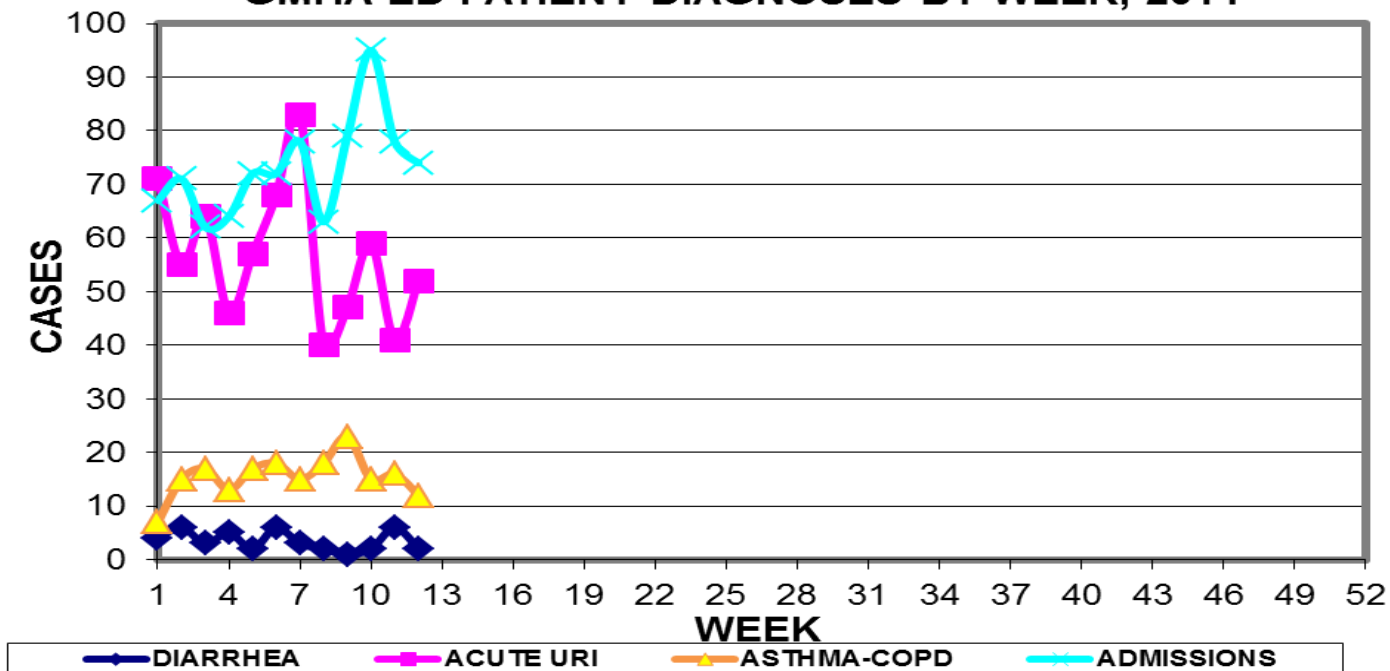
REPORT FOR WEEK ENDING: 3/22/2014 (Reporting week 2014-12)

GUAM REPORTS

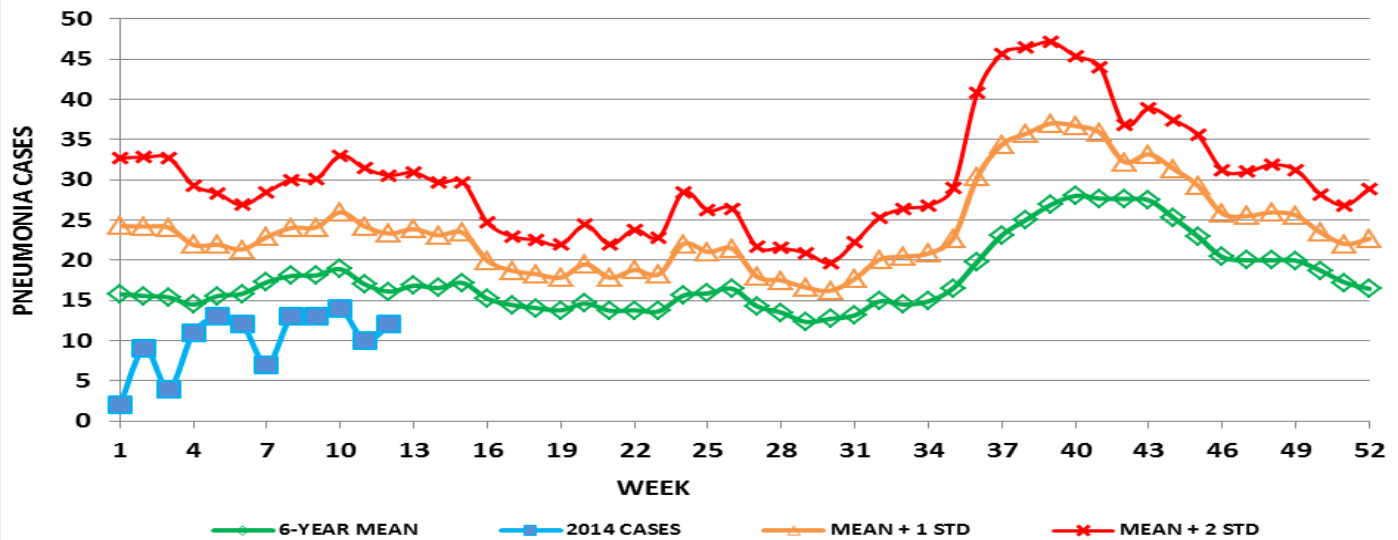
**GUAM ACUTE RESPIRATORY INFECTION SURVEILLANCE 2014;
 GMHA-EMERGENCY DEPARTMENT PATIENTS BY WEEK SEEN**



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 3/22/14

Regional – Five 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 12, 2014
NO CASES OF H1N1 REPORTED FOR WEEK 12
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	3	4	5	6	7	8	9	10	11	12	TOTAL
0-4										1	1
5-18											
19-24											
25-49											
50-64				1							1
65+											
TOTAL	0	0	0	1	0	0	0	0	0	1	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
	3	4	5	6	7	8	9	10	11	12		
Yigo	2	0	1	2	1	0	2	0	0	3	12	57.83
Dededo	3	4	2	4	2	0	0	4	2	4	35	77.08
Tamuning	0	0	0	0	2	1	2	0	2	3	16	80.45
Barrigada	0	1	2	0	1	0	1	2	1	1	11	122.67
Mangilao	0	2	0	1	2	0	1	2	2	0	10	65.16
M-T-M	0	1	1	0	0	0	1	0	0	0	5	72.52
Hagatna	0	0	0	0	0	0	0	0	0	0	1	94.16
Agaña Hts	0	0	1	0	0	0	0	0	0	0	1	25.99
Sinajana	0	0	0	0	1	0	0	1	0	0	4	152.73
Chalan Pago-Ordot	1	0	0	0	0	0	0	1	0	0	4	58.04
Asan-Maina	0	0	0	0	0	0	0	0	0	0	0	0
Piti	0	0	0	1	0	0	0	0	0	0	2	136.15
Santa Rita	0	0	0	0	0	0	1	0	0	0	1	16.27
Agat	0	0	1	0	0	0	0	0	0	0	1	20.13
Yona	1	0	1	0	1	0	0	1	0	0	4	61.10
Talofofo	1	1	1	0	2	0	0	0	0	0	5	162.28
Inarajan	0	0	0	1	0	0	0	0	0	0	2	87.11
Merizo	1	0	0	0	0	0	0	0	0	0	1	53.50
Umatac	0	0	0	0	1	0	0	0	0	0	1	126.58
Tourist	0	0	1	0	2	0	0	1	2	0	6	
Unknown	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	9	9	11	9	15	1	8	12	9	11	122	75.78

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

GUAM ANIMAL DISEASE (ZONOSSES) REPORTS
 REPORTS RECEIVED FOR THE WEEK ENDING 3/22/2014

Anaplasmosis.- 1 canine, Ehrlichiosis – 1 canine

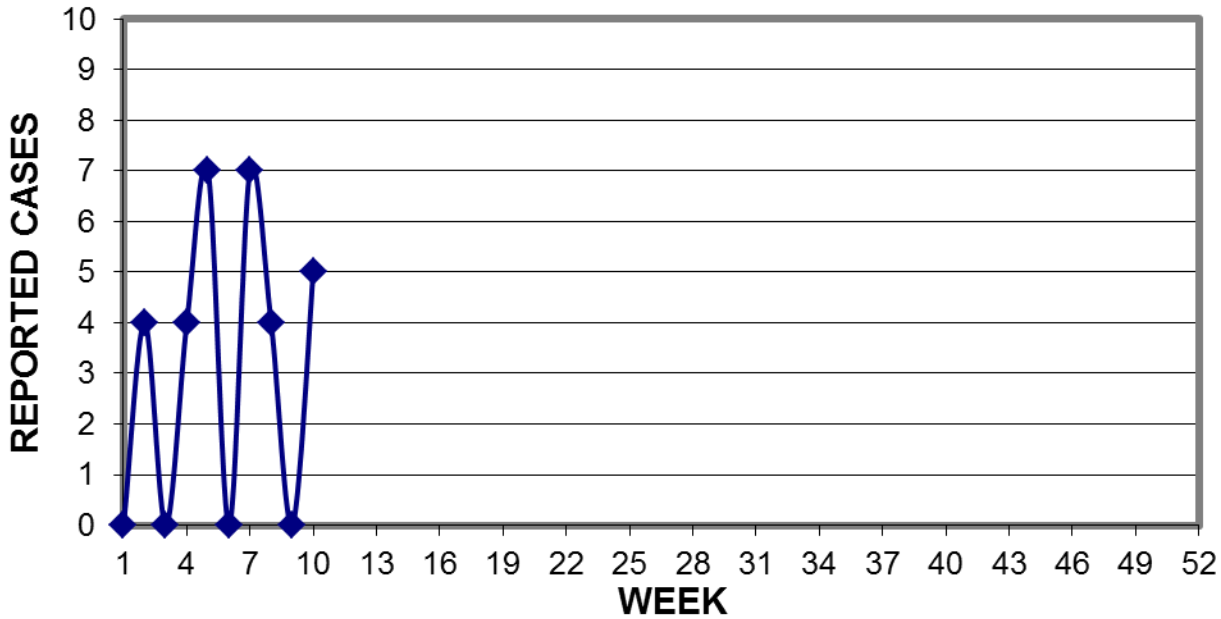
Bureau of Communicable Disease Control
Guam Department of Public Health & Social Services
ISLAND-WIDE COMMUNICABLE DISEASE REPORT

REPORTS RECEIVED FOR THE WEEK ENDING 3/22/2014

<i>Acinetobacter baumannii</i> MDR	1
<i>Chlamydia trachomatis</i>	13
<i>Clostridium difficile</i>	1
<i>E. coli</i> MDR	2
Hepatitis B	2
Hepatitis C	1
Influenza A	4
MRSA	7
Meningitis, bacterial	1
Streptococcal disease, other than SST	3
VRE	2

PREVENTIVE MEDICINE DEPARTMENT
 U.S. NAVAL HOSPITAL GUAM

**PNEUMONIA CASES SEEN IN GUAM MILITARY
 TREATMENT FACILITIES BY WEEK REPORTED, 2014**



LOCAL NEWS

The Department of Public Health and Social Services (DPHSS) has received a report of laboratory confirmed measles (Rubeola) in a Guam resident. The patient is a 4 year old female with no history and/or documentation of MMR vaccination, who recently returned to Guam from off-island travel to Philippines with her parents. Epidemiologic investigation has determined that exposure probably occurred while in the Philippines.

Measles is a highly contagious viral disease. It is primarily spread by person to person contact via large respiratory droplets. Symptoms are characterized by a generalized rash lasting 3 days or longer, with fever (101⁰ F or higher) and cough, coryza (runny nose), or conjunctivitis (red eyes). It would be advisable for persons traveling to the Philippines to make sure they have been vaccinated for measles (vaccination may be given in combination with the measles and mumps vaccines), preferably at least 2 weeks before departing.

With the recent holidays and due to frequent travel of residents between Guam and the Philippines, it is possible that the disease may be brought here. The DPHSS is encouraging parents to check their children's shot records to be sure they have received their MMR (Measles, Mumps, Rubella) vaccine. The current recommendations from the U.S. Centers for Disease Control and Prevention (CDC) are:

- Children should receive two doses of MMR vaccine, with the first dose given at 1 year of age or older and dose number 2 given between 4-6 years of age.
- All persons born during or after 1957 should have documentation of at least one dose of MMR vaccine given on or after their first birthday.
- Before any international travel, infants 6 months through 11 months of age should have at least one dose of MMR vaccine. Children 12 months of age or older should have two doses separated by at least 28 days.

All health care providers on Guam are urged to be on alert for possible cases of measles and to promptly report suspect cases to the Immunization Program, Bureau of Communicable Disease Control, at 735-7143/7148 or 735-7135. Furthermore, all health care providers are urged to review and update the immunization status of all patients they see. If vaccination is contraindicated because of illness, a follow-up appointment should be scheduled to update vaccination as soon as the illness is over.

For more information, please call the DPHSS Immunization Program at 735-7143.

Source: Centers for Disease Control and Prevention, Atlanta