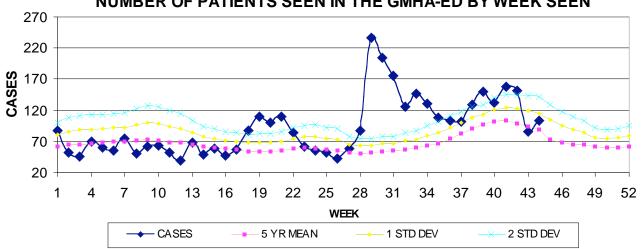
### GUAM MEMORIAL HOSPITAL AUTHORITY INFECTION CONTROL DEPARTMENT

#### GUAM EPIDEMIOLOGY NEWSLETTER

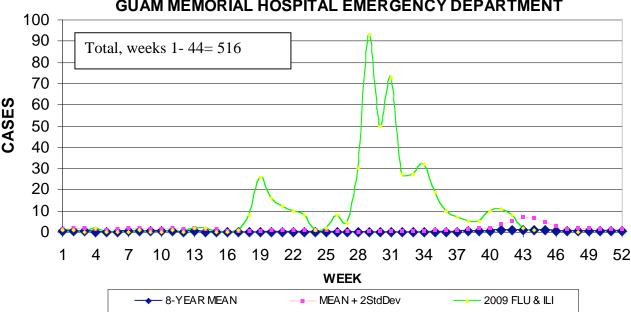
REPORT FOR WEEK ENDING: 11/7/2009 (Reporting week 2009-44)

#### **GUAM REPORTS**

#### GUAM ACUTE RESPIRATORY INFECTION SURVEILLANCE, 2009; NUMBER OF PATIENTS SEEN IN THE GMHA-ED BY WEEK SEEN

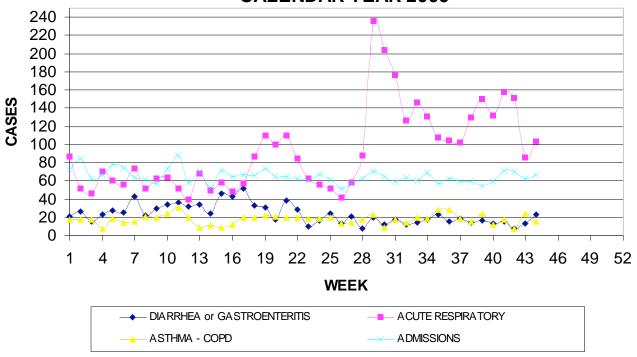


## 2009 INFLUENZA AND FLU-LIKE ILLNESSES BY WEEK SEEN, GUAM MEMORIAL HOSPITAL EMERGENCY DEPARTMENT



#### GUAM SYNDROMIC DISEASE SURVEILLANCE

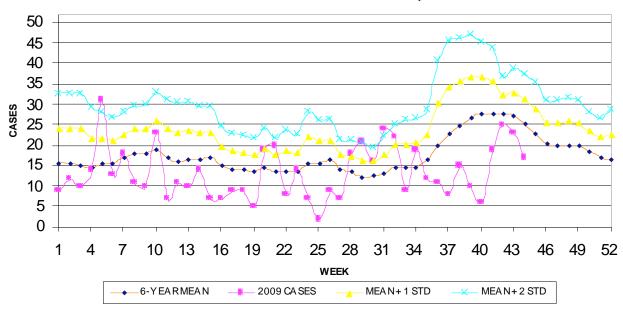
# GMHA-ED PATIENT DIAGNOSES BY WEEK FOR CALENDAR YEAR 2009



MEDICAL RECORDS AND INFECTION CONTROL DEPARTMENTS

GUAM MEMORIAL HOSPITAL AUTHORITY

## HOSPITAL INPATIENT DISCHARGES WITH A DIAGNOSIS OF PNEUMONIA BY WEEK DISCHARGED, 2009



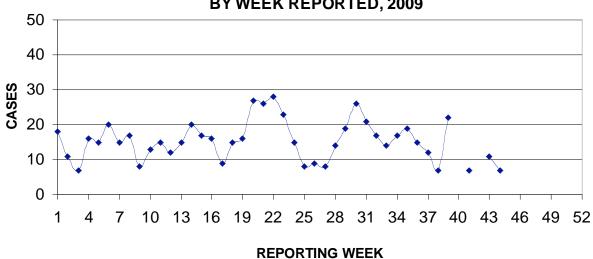
#### **GUAM DEPARTMENT OF EDUCATION**

#### STUDENT ABSENTEEISM DUE TO FLU SYMPTOMS; PERCENT BY SCHOOL DISTRICT, NOVEMBER 2009



#### PREVENTIVE MEDICINE DEPARTMENT U.S. NAVAL HOSPITAL GUAM

## PNEUMONIA CASES SEEN IN GUAM MILITARY TREATMENT FACILITIES BY WEEK REPORTED, 2009



#### GUAM SENTINEL PHYSICIAN INFLUENZA SURVEILLANCE REPORTS OF INFLUENZA OR INFLUENZA-LIKE ILLNESSES RECEIVED FOR THE WEEK ENDING 11/7/2009

Sporadic - 2

(ACTIVITY LEVELS: None, Isolated, Sporadic, Local, Regional, Widespread)

### GUAM MEMORIAL HOSPITAL INFECTION CONTROL DEPARTMENT

#### GMHA-ED CLINICAL DIAGNOSES OF INFLUENZA AND FLU-SYNDROME BY WEEK AND PATIENT'S VILLAGE OF RESIDENCE

(Villages listed geographically from northern-most to southern-most)

#### WEEK

VILLAGE	35	36	37	38	39	40	41	42	43	44	TOTAL	RATE (Weeks 1-44 <sup>1</sup>
Yigo	1	3	0	0	1	6	0	0	0	0	63	280.90
Dededo	4	3	1	2	1	1	3	0	1	1	128	258.59
Tamuning	0	1	1	2	1	0	1	1	0	0	57	274.78
Barrigada	1	0	0	1	0	0	1	1	0	0	22	220.79
Mangilao	1	0	2	0	0	3	2	0	0	0	49	319.59
M-T-M	1	1	2	0	1	0	1	2	0	0	42	623.89
Hagatna	0	0	0	0	1	0	0	0	0	0	6	473.56
Agaña Hts	1	0	0	0	0	0	0	1	0	0	7	154.25
Sinajana	0	0	0	0	0	0	0	0	1	0	3	91.30
Chalan Pago-Ordot	1	2	0	0	0	0	0	0	0	0	25	366.52
Asan-Maina	0	0	1	0	0	0	0	0	0	0	9	373.91
Piti	0	0	0	0	0	0	0	0	0	0	4	208.44
Santa Rita	1	0	0	0	0	0	0	0	0	0	7	81.04
Agat	0	0	0	0	0	0	2	2	0	0	24	368.44
Yona	3	0	0	0	0	0	0	0	0	0	30	401.77
Talofofo	1	0	0	0	0	0	0	0	0	0	7	189.04
Inarajan	4	0	0	0	0	0	0	1	0	0	19	540.54
Merizo	0	0	0	0	0	0	0	0	0	0	2	80.29
Umatac	0	0	0	0	0	0	1	0	0	0	5	489.24
TOTAL	19	10	7	5	5	10	11	8	2	1	509	285.49

Cases per 100,000 population for the specified period

### GUAM MEMORIAL HOSPITAL INFECTION CONTROL DEPARTMENT

## COMMUNICABLE DISEASE REPORT REPORTS RECEIVED FOR THE WEEK ENDING 11/7/2009

Hepatitis B	1
Hepatitis C	1
Influenza A	1
Influenza A&B	1
MDR Citrobacter koseri	1
MRSA	10
Salmonella weltevreden	1
Shigella sonnei	1
Streptococcal sore throat	2
Streptococcal disease, other	2

GUAM MEMORIAL HOSPITAL INFECTION CONTROL DEPARTMENT

#### HOSPITALIZATIONS FOR INFLUENZA BY AGE AND MORBIDITY REPORTING WEEK, 2009

#### **WEEK**

AGE	35	36	37	38	39	40	41	42	43	44
0-4			2	1		1				2
5-18	1									
19-24				1						
25-49			1							
50-64				1						
65+										
TOTAL	1	0	3	3	0	1	0	0	0	2

#### **GUAM ANIMAL DISEASE (ZOONOSES) REPORTS**

REPORTS RECEIVED FOR THE WEEK ENDING 11/7/2009

**Anaplasmosis** – 1 canine, **Leptospirosis** – 1 canine

#### W.H.O. **A(H5N1)** INFLUENZA SURVEILLANCE

WHO reports the cumulative number of confirmed human cases and deaths due to avian influenza (H5N1) at the avian influenza surveillance web site <a href="http://www.who.int/csr/disease/avian\_influenza/en/index.html">http://www.who.int/csr/disease/avian\_influenza/en/index.html</a>. Totals provided as of 5:00 PM, 11/11/2009 Guam-time show no change since 9/24/09.

#### Foreign Quarantine & Enteric Diseases Section Bureau of Communicable Disease Control

#### **Guam Department of Public Health & Social Services**

# H1N1 INFLUENZA SURVEILLANCE, WEEK 44, 2009 (11.7.09) (2 new civilian cases)

Gender	No.	Rapid Test	No.
Male	2	Positive	0
Female	0	Negative	2
Total	2	Not Done	0
		Unknown	0
		Total	2

Age Group	Total	Hospitalized	Deaths
< 1	1	1	0
1-4	1	1	0
5-14	0	0	0
15-24	0	0	0
25-49	0	0	0
50-64	0	0	0
65+	0	0	0
Unknown	0	0	0
Total	2	2	0

# H1N1 INFLUENZA SURVEILLANCE, WEEKS 1-44, 2009 (Cumulative: 223 civilian & 114 military cases)

Gender	Total	Rapid Test	No.
Male	192	Positive	173
Female	145	Negative	77
Total	337	Not Done	28
		Unknown	59
		Total	337

Age Group	Total	Hospitalized	Deaths
< 1	<b>2</b> 5	13	0
1-4	53	9	0
5-14	78	6	1
15-24	68	3	0
25-49	95	11	1
50-64	14	6	0
65+	4	1	0
Unknown	0	0	0
Total	337	49	2