GUAM EPIDEMIOLOGY NEWSLETTER

REPORT FOR WEEK ENDING: 8/22/2009 (Reporting week 2009-33)

GUAM REPORTS

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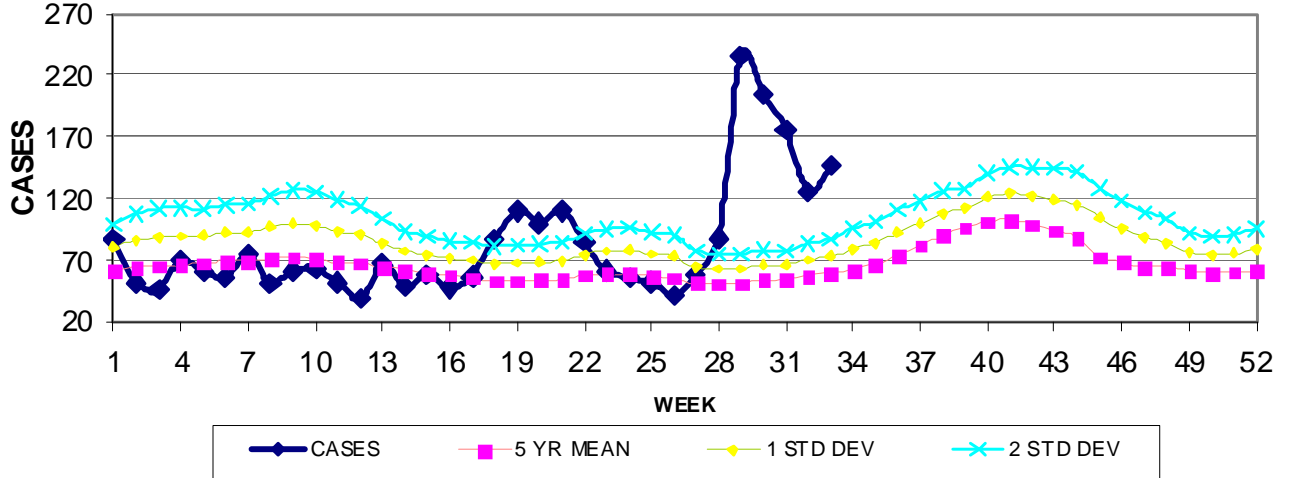
GUAM SYNDROMIC DISEASE SURVEILLANCE

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

1
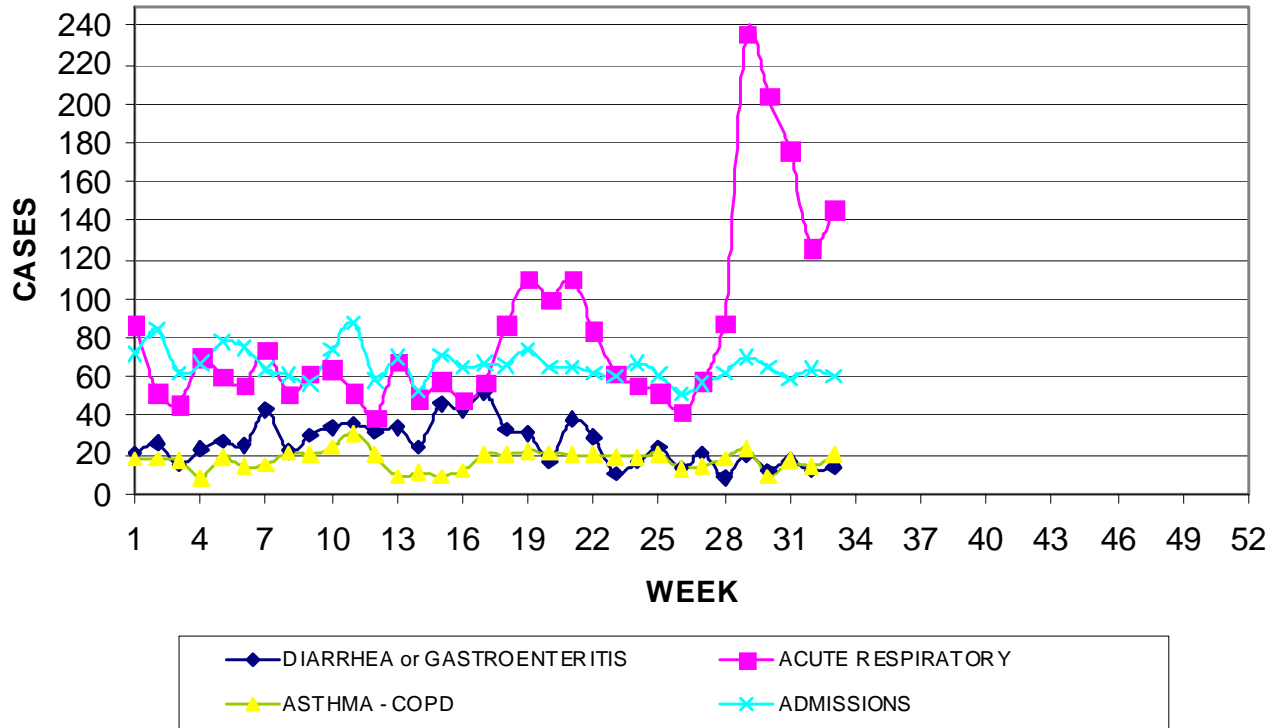
MEDICAL RECORDS AND INFECTION CONTROL DEPARTMENTS
GUAM MEMORIAL HOSPITAL AUTHORITY
HOSPITAL INPATIENT DISCHARGES WITH A DIAGNOSIS OF
PNEUMONIA BY WEEK DISCHARGED, 2009
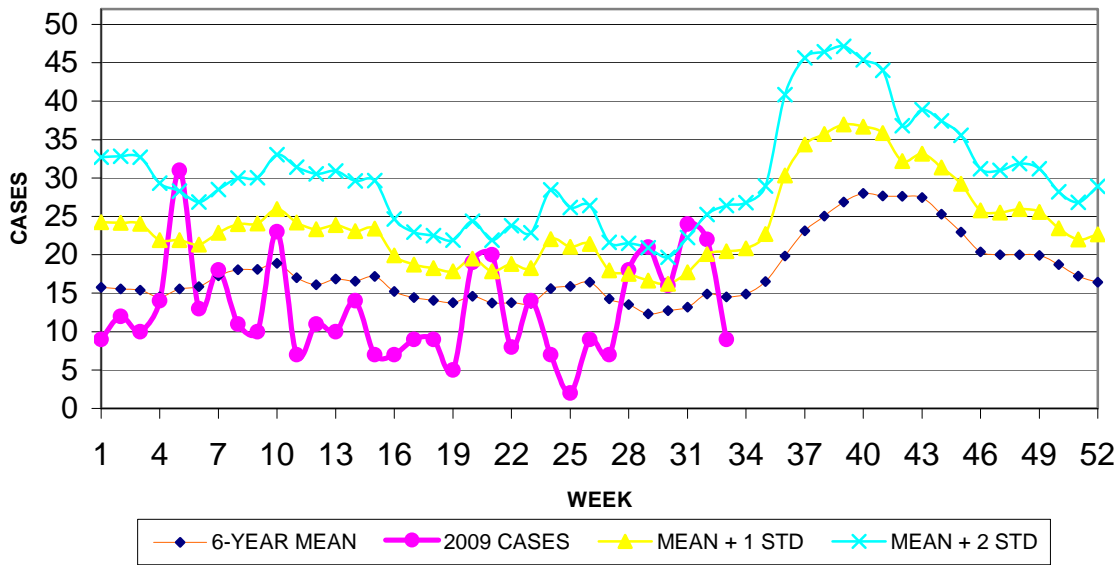
GUAM DEPARTMENT OF EDUCATION
STUDENT ABSENTEEISM DUE TO FLU SYMPTOMS,
PERCENT BY DISTRICT, AUGUST, 2009
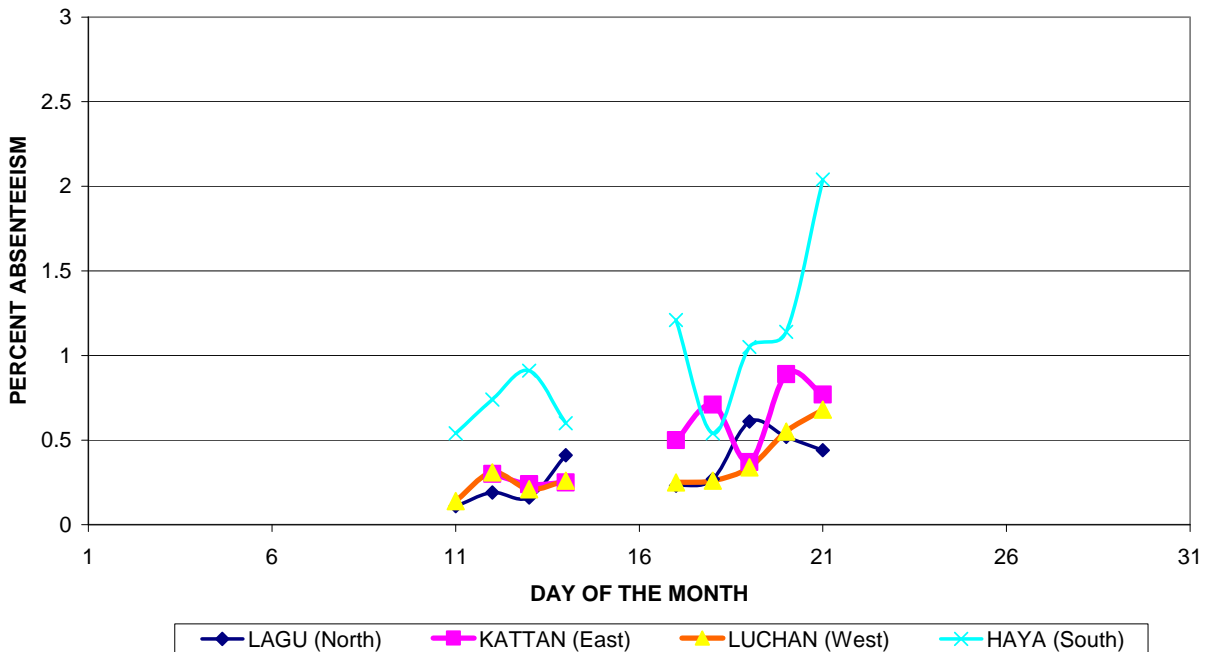
**PNEUMONIA CASES SEEN IN GUAM MILITARY TREATMENT FACILITIES
BY WEEK REPORTED, 2009**
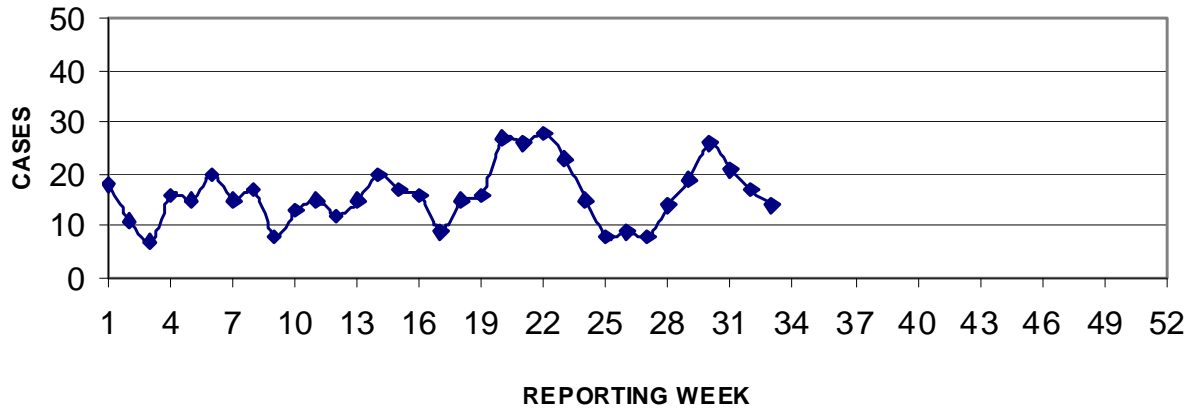
GUAM SENTINEL PHYSICIAN INFLUENZA SURVEILLANCE
REPORTS OF INFLUENZA OR INFLUENZA-LIKE ILLNESSES
RECEIVED FOR THE WEEK ENDING 8/22/2009

Sporadic – 6 reported

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

GUAM MEMORIAL HOSPITAL
INFECTION CONTROL DEPARTMENT
COMMUNICABLE DISEASE REPORT
REPORTS RECEIVED FOR THE WEEK ENDING 8/22/2009

Campylobacter sp.	1
Chickenpox	1
Clostridium difficile	1
Conjunctivitis	5
Hepatitis C	1
Influenza A	6
Influenza H1N1	46
MDR *Acinetobacter baumannii*	1
MDR *E. coli*	1
MRSA	7
Salmonella sp.	1
Shigella sonnei	1
Strep. sore throat	1
Strep. Group A (leg)	4
VRE	1

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	26	27	28	29	30	31	32	33	TOTAL	RATE TO DATE[1]
Yigo	0	2	4	13	6	7	5	0	37	164.97
Dededo	1	4	9	21	12	10	8	12	77	155.56
Tamuning	1	1	3	6	5	15	2	2	35	168.72
Barrigada	0	0	0	1	3	1	0	3	8	80.29
Mangilao	0	0	3	13	1	8	1	2	28	182.62
M-T-M	2	0	1	6	6	2	3	3	23	341.65
Hagatna	0	0	0	0	1	0	0	0	1	78.93
Agaña Heights	0	0	1	0	0	1	0	0	2	44.07
Sinajana	0	0	0	1	1	0	0	0	2	60.86
Chalan Pago-Ordot	1	0	2	8	0	2	2	2	17	249.23
Asan-Maina	0	0	0	2	3	1	0	1	7	290.82
Piti	0	0	0	0	2	0	1	0	3	156.33
Santa Rita	0	0	1	3	0	1	0	0	5	57.88
Agat	0	0	0	1	3	7	0	0	11	168.87
Yona	1	0	3	10	3	4	1	1	23	308.02
Talofofo	1	0	0	1	0	2	1	1	6	162.03
Inarajan	1	0	0	6	2	1	2	0	12	341.39
Merizo	0	0	0	1	0	0	1	0	2	80.29
Umatac	0	0	0	0	1	0	0	0	1	97.85
TOTAL	8	7	27	93	49	62	27	27	300	168.27

[1] Cases per 100,000 population

GUAM ANIMAL DISEASE (ZOONOSES) REPORTS
REPORTS RECEIVED FOR THE WEEK ENDING 8/22/2009
None reported

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

WHO reports the cumulative number of confirmed human cases and human deaths due to avian influenza (H5N1). Latest information available as of 12:30 PM, 8/27/2009 Guam-time.

COUNTRY		2003	2004	2005	2006	2007	2008	2009	TOTAL
Azerbaijan	Cases	0	0	0	8	0	0	0	8
	Deaths	0	0	0	5	0	0	0	5
Bangladesh	Cases	0	0	0	0	0	0	0	1
	Deaths	0	0	0	0	0	0	0	0
Cambodia	Cases	0	0	4	2	1	0	0	8
	Deaths	0	0	4	2	1	0	0	7
China	Cases	1	0	8	13	5	4	7	38
	Deaths	1	0	5	8	3	4	4	25
Djibouti	Cases	0	0	0	1	0	0	0	1
	Deaths	0	0	0	0	0	0	0	0
Egypt	Cases	0	0	0	18	25	8	32	83
	Deaths	0	0	0	10	9	4	4	27
Indonesia	Cases	0	0	20	55	42	24	0	141
	Deaths	0	0	13	45	37	20	0	115
Iraq	Cases	0	0	0	3	0	0	0	3
	Deaths	0	0	0	2	0	0	0	2
Laos	Cases	0	0	0	0	2	0	0	2
	Deaths	0	0	0	0	2	0	0	2
Myanmar	Cases	0	0	0	0	1	0	0	1
	Deaths	0	0	0	0	0	0	0	0
Nigeria	Cases	0	0	0	0	1	0	0	1
	Deaths	0	0	0	0	1	0	0	1
Pakistan	Cases	0	0	0	0	3	0	0	3
	Deaths	0	0	0	0	1	0	0	1
Thailand	Cases	0	17	5	3	0	0	0	25
	Deaths	0	12	2	3	0	0	0	17
Turkey	Cases	0	0	0	12	0	0	0	12
	Deaths	0	0	0	4	0	0	0	4
Viet Nam	Cases	3	29	61	0	8	6	4	111
	Deaths	3	20	19	0	5	5	4	56
TOTAL	Cases	4	46	98	115	86	42	43	438
	Deaths	4	32	43	79	59	31	12	262

NOTE: Total number of cases includes number of deaths. WHO reports only laboratory-confirmed cases. Figures that have changed since last week's report are noted in **BOLD**, new cases are enclosed ( )