



Fiji Communicable Disease Bulletin .
Issue 6. October 2009

Table 1 : Fiji Syndromic surveillance

Syndrome	MONTH OF ONSET			
	July	Aug	Sept	Cumulative for year 2009
Diarrhoea ¹	562	970	208	4,842
Diarrhoea with blood ²	2	4	0	31
Influenza-like illness ³	1,908	3036	364	13,811
Acute respiratory infection. ⁴	1,770	3920	1151	15,861
Acute fever & rash ⁵	5	3	-	69
Acute flaccid paralysis ⁵	-	3	-	8

Notes :

1 Source:

Fiji National Notifiable Diseases Surveillance System (NNDSS); reported as "acute gastroenteritis", "enteritis", "gastroenteritis", "infective diarrhea", "mild gastroenteritis", or "infective enteritis".

2 Source:

NNDSS; reported as "dysentery amoebic & bacillary"

3 Source:

NNDSS; reported as "influenza", or "influenza-like illness".

4 Source:

NNDSS; reported as " pneumonia + ARI", " acute respiratory infection", " acute respiratory illness", " upper respiratory tract infection", " .

5 Source:

Hospital Based Active Surveillance System (HBAS)

Table 1. Fiji National Notifiable Disease Surveillance System

Diarrheal cases peaked in August and a number of Dysentery cases were also recorded. The highest number of diarrheal cases were recorded in the Central division and the least in the Eastern.

ILI cases spiked for the month of Aug and then drastically declined in Sept.

Acute respiratory infections (**ARI**) includes URTI although lesser the overall number of cases recorded thus far is quite high. Of known age grouping 32% of cases lay within the <1-4year age bracket.

HBAS: Special note

The dramatic increase in the number of AFR & AFP cases are due to pending reports being submitted & updated . They are not reflective of new notifications.

Table 3: Laboratory confirmed new cases from Fiji Centre for Communicable Disease Control (FCCDC) and divisional laboratories.

Aug-Sept 2009				
Selected Diseases	Tests requested Aug- Sept	Tests performed Aug-Sept	Positive for the month Aug-Sept	Cumulative total (positive) 2009
Measles ¹	2	2	0	6
Rubella ¹	2	2	1	4
Dengue Fever ¹	6	6	5	253
Influenza ^{1*}				
Pandemic Influenza A H1N1	47	47	14	233
Seasonal Influenza A& B			0	27
Leptospirosis ¹	2	2	2	156
HIV/AIDS ¹	66	53	-	4
Typhoid fever ²	-	-	-	175
Cholera ²	-	-	-	0

Notes :

N.A : Not available

Data Source : 1 : FCCDC Laboratory (Mataika House) 2: Divisional Laboratories CWMH, Labasa & Lautoka Nb: HIV : As reported in the 2nd quarter
Influenza tests conducted on PCR & results for Fiji only

FCCDC Laboratory data

Measles: Of the 3 notifications for Aug-Sept, 2 samples were submitted to the centre for tests. The new case is of a 24year old female who presented at Lautoka hospital.

HIV: thirteen samples are pending and will be tested within the next coming week.

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