

Fortnightly Epidemiological Report

WK 5 TO 6, 2011 (23RD JANUARY 2011 – 5TH FEBRUARY 2011)

INTRODUCTION

This is the **Third** epidemiological report of 2011 produced by the Epidemiology and Disease Surveillance Unit.

Top 10 communicable diseases reported in 2 weeks of 2011

(22nd January 2011– 5th February 2011)

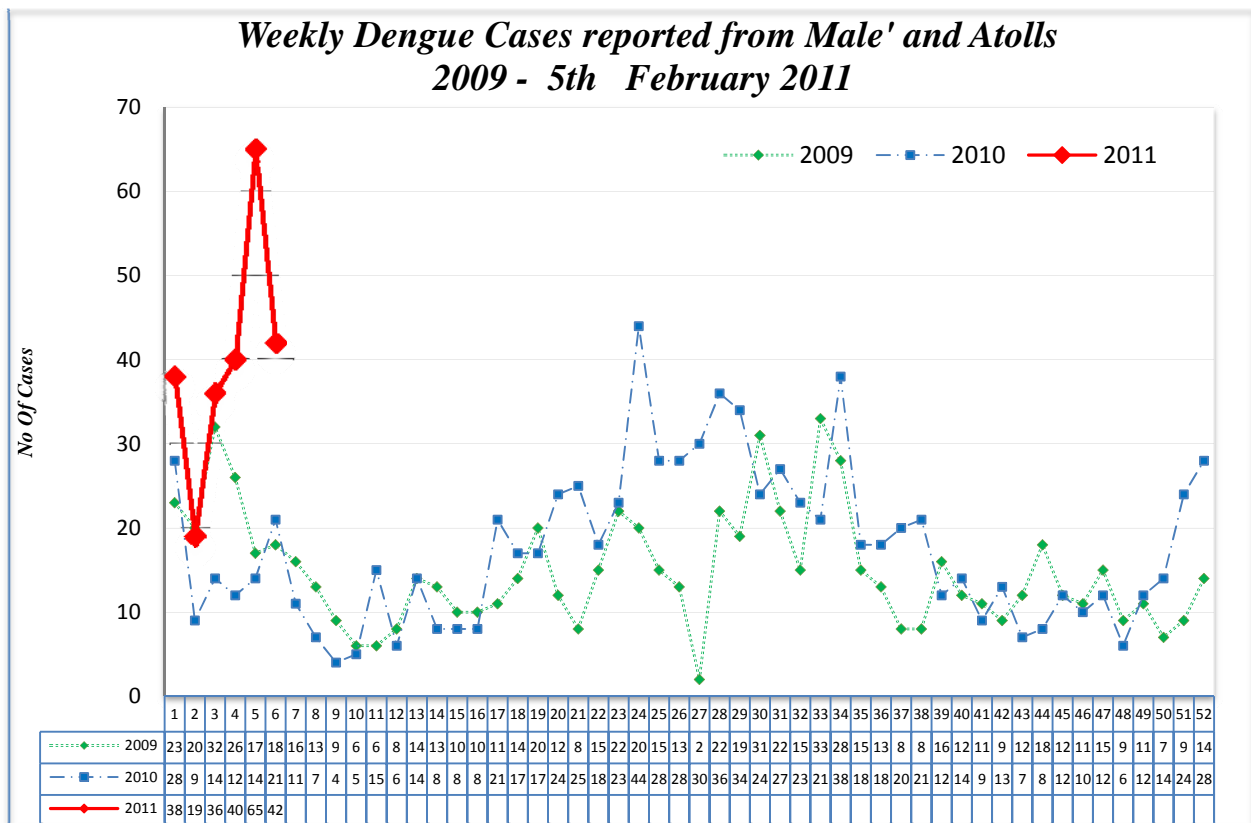
	Disease	Male'	Atolls	Total	%
1	ARI	3963	6533	10496	55
2	Viral Fever	761	4746	5507	29
3	Diarrhoea	195	2212	2407	13
4	Conjunctivitis	135	307	442	2
5	HFMD	0	15	15	0
6	Dengue fever*	120	120	240	1
7	Chicken Pox	39	69	108	1
8	Chikungunya	0	0	0	0
9	Scrub Typhus	0	5	5	0
10	Mumps	1	6	7	0
	TOTAL	5214	14013	19227	100

**Includes DHF& DSS cases*

DENGUE:

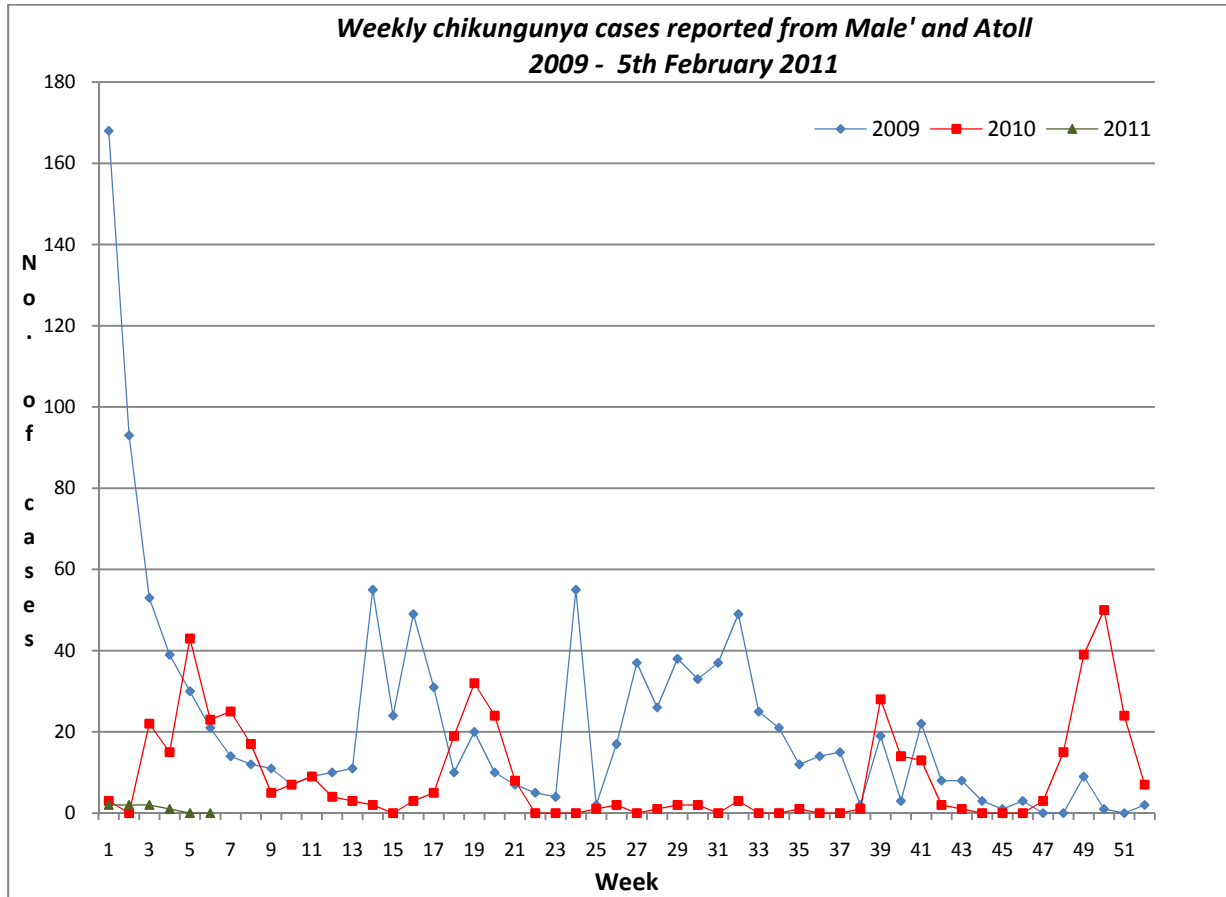
In the past six weeks of this year, a total of 209 dengue cases (DF 29, DHF 29 and DSS 2) were reported from Male' and Atolls. Among these under fives were 28%. The cases have increased 142 cases when comparing to the same period of last year (98cases 2010). Since week 51 of 2010 there is an increase of dengue fever cases have observed to CCHDC.

To date, 121 atolls (SH, N, B, LH, AA, DH, TH, L, GA, G DH and S) have reported dengue with 53 cases, 67 cases were reported from Hulhumale' and 120 cases were reported from Male'.



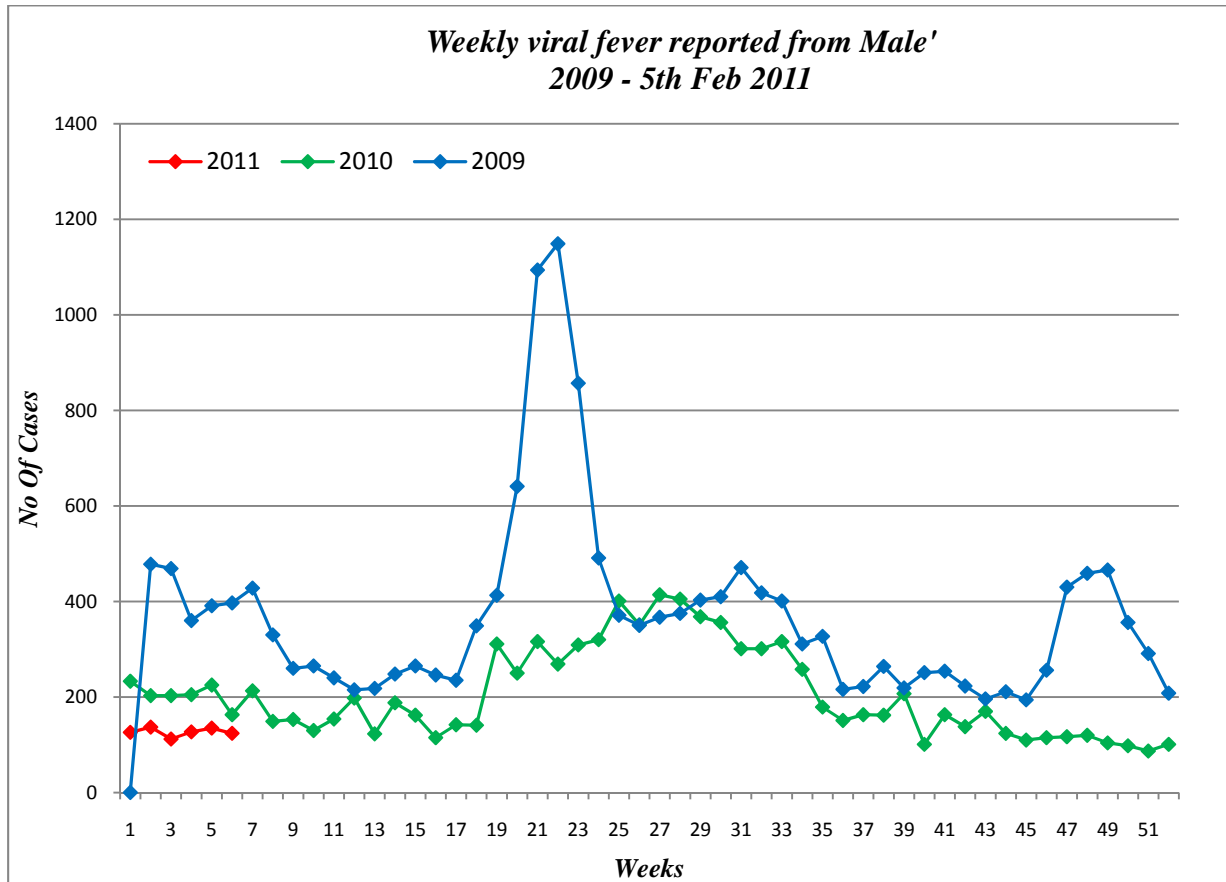
CHIKUNGUNYA:

This year a total of 7 cases of chikungunya were reported to CCHDC. Within the last three weeks, no new cases of chikungunya were reported to CCHDC. During the same period of last year, a total of 107 cases were reported to CCHDC.

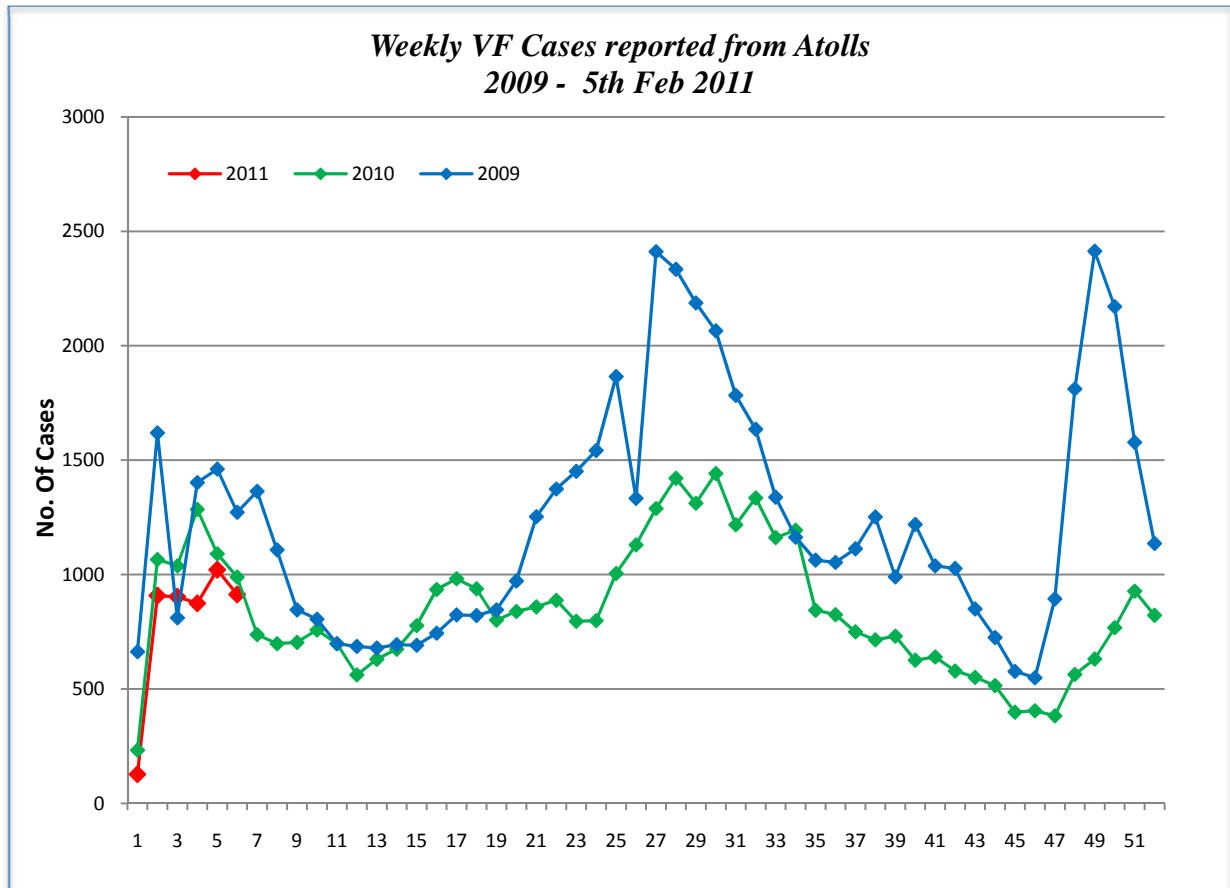


VIRAL FEVER

This year, a total of 761 viral fever cases were reported from Male'. Among those reported, 135 cases (18%) were from the under 5 age group and 626 (82%) cases were from above 5 year of age. When compared to the same period of last year (2010), a 38% decline is observed.

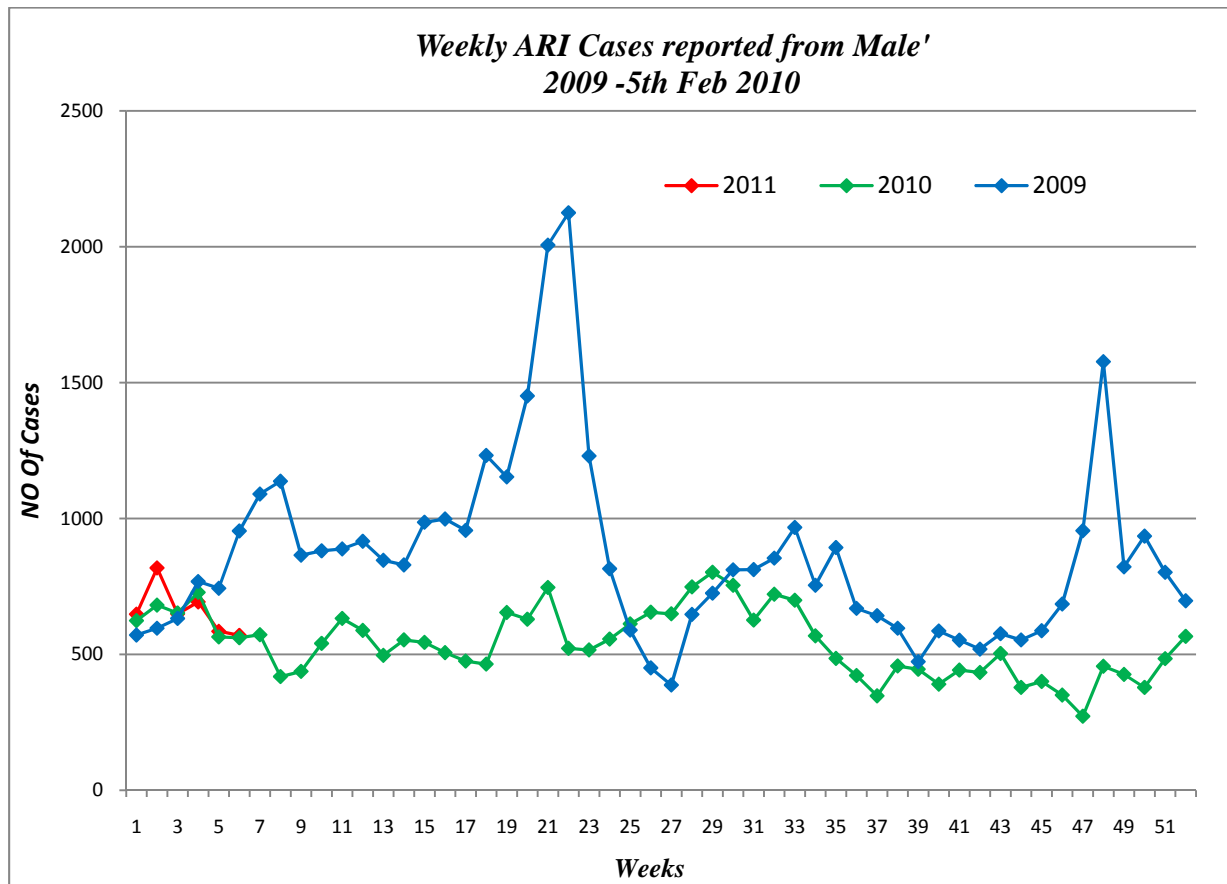


A total of 4746 viral fever cases were reported from the atolls to date (5TH February 2011). When compared to the same period of last year (2010), a 17% decline is observed. Most of the cases were reported from Baa Atoll, Ha Dhal Atoll, Sh Atoll, Noonu Atoll and Kaafu Atoll.

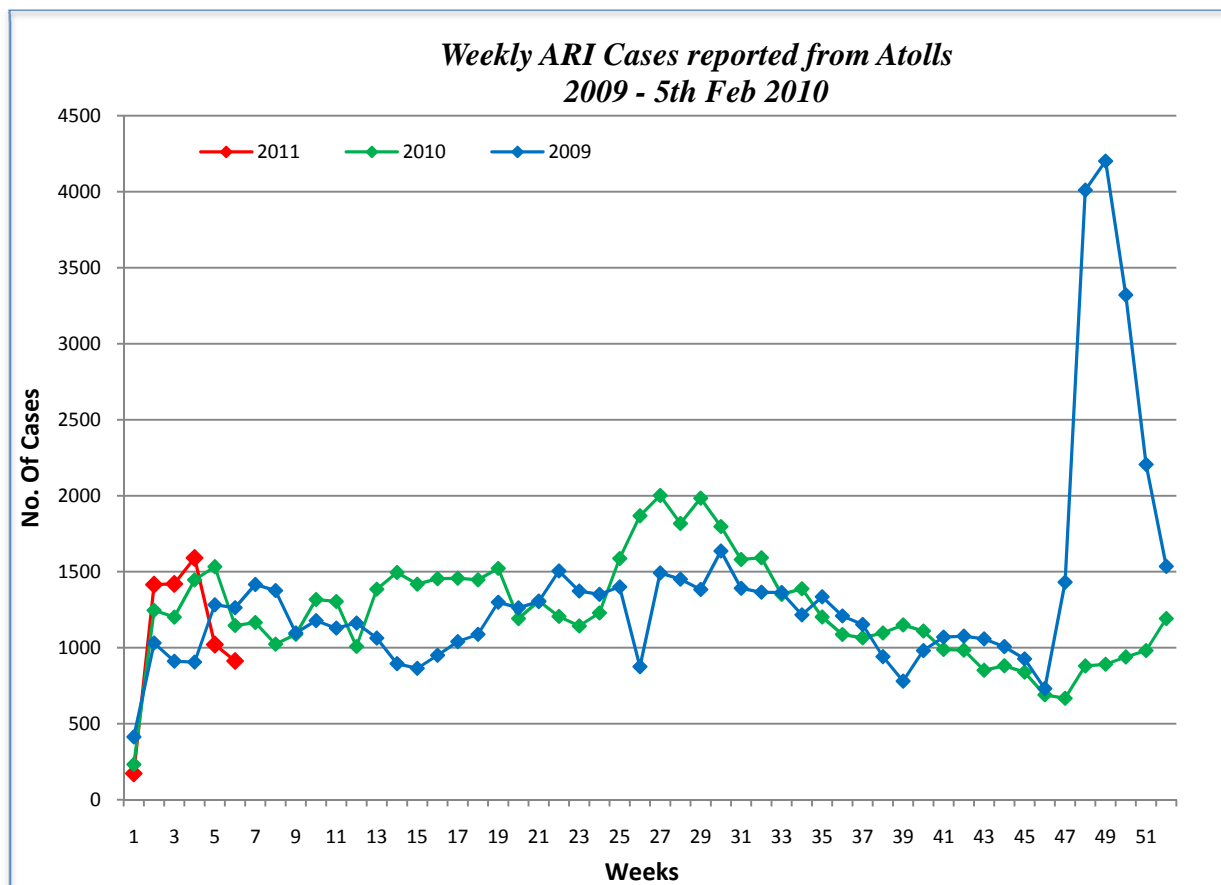


ACUTE RESPIRATORY INFECTIONS (ARI)

A total of 3963 ARI cases were reported from Male'. Among these, 656 (17%) cases were from the under 5 age group and 3307(83%) cases were from above 5 year of age. Compared to the reported cases last year (2010), this year shows a 4% increase.

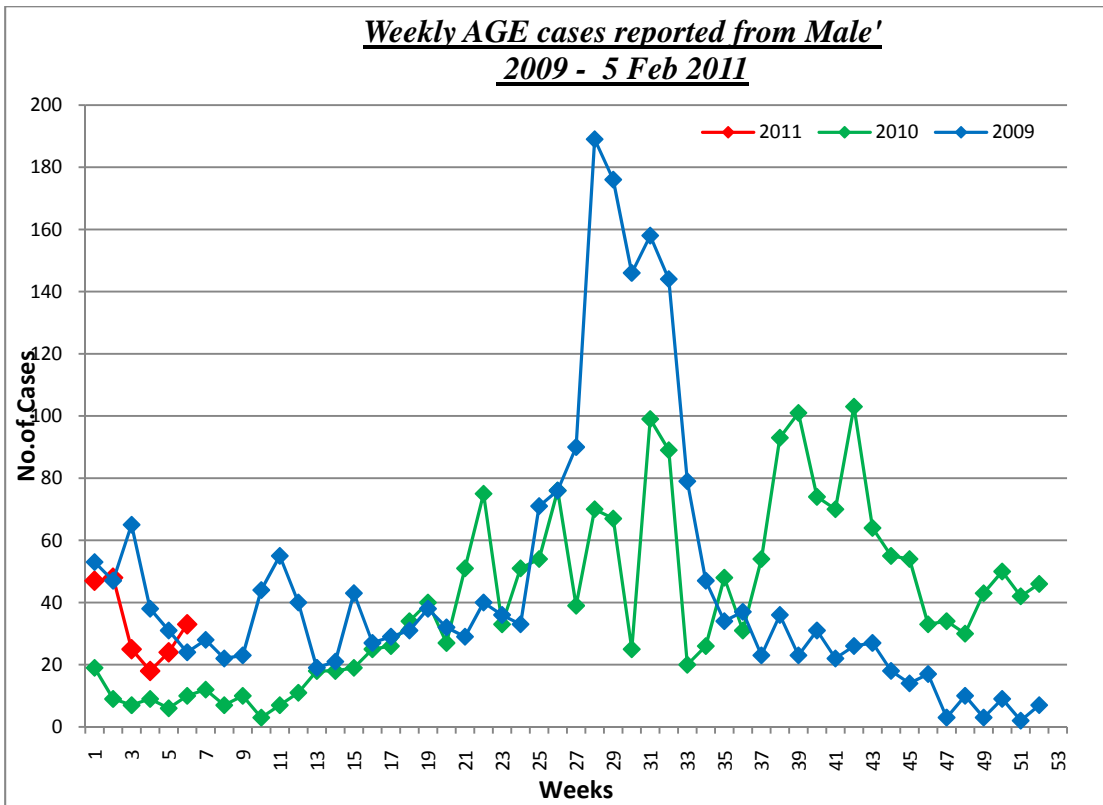


A total of 6533 ARI cases reported from the atolls to date (15th February 2011). When compared to the same period of last year (2010), the number of reported cases has decreased by 4%. Most of the cases were reported from Ha Dhal Atoll, Ha Alif Atoll, Meemu Atoll, Alif Dhal and Seenu Atoll.

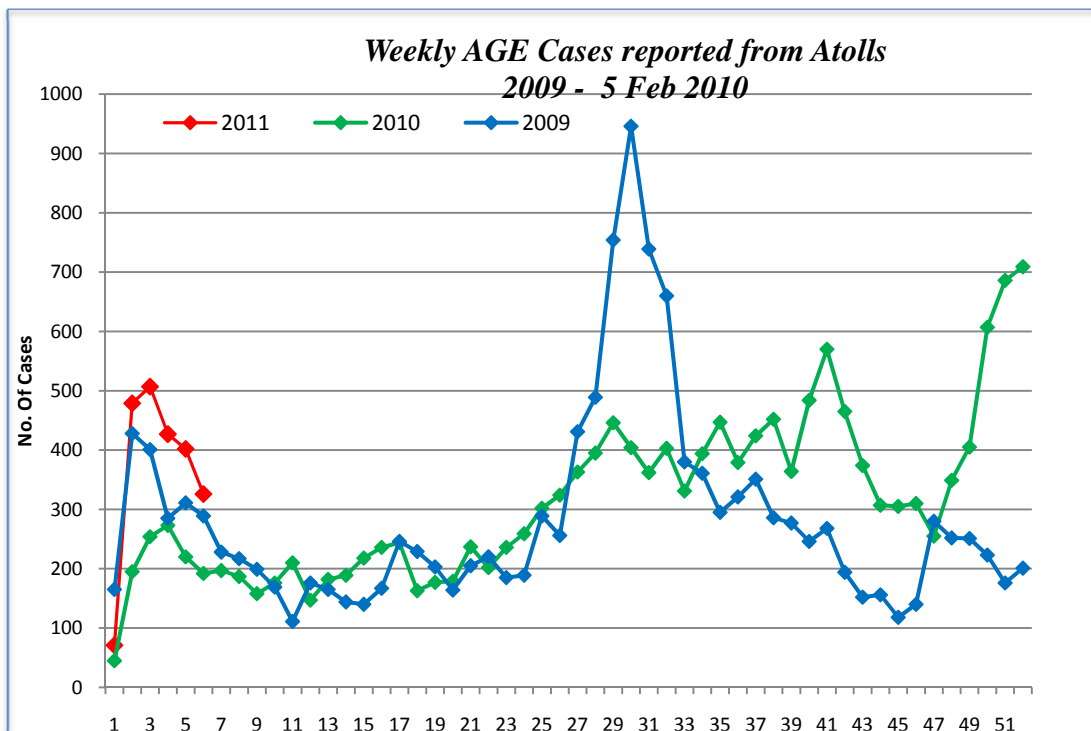


DIARRHOEA

This year, a total of 195 AGE cases were reported from Male'. Among these cases, 62 (32%) were below 5 years of age and 133 (68%) cases were from above 5 year of age. 60 cases were reported to CCHDC during the same period of last year (2010).

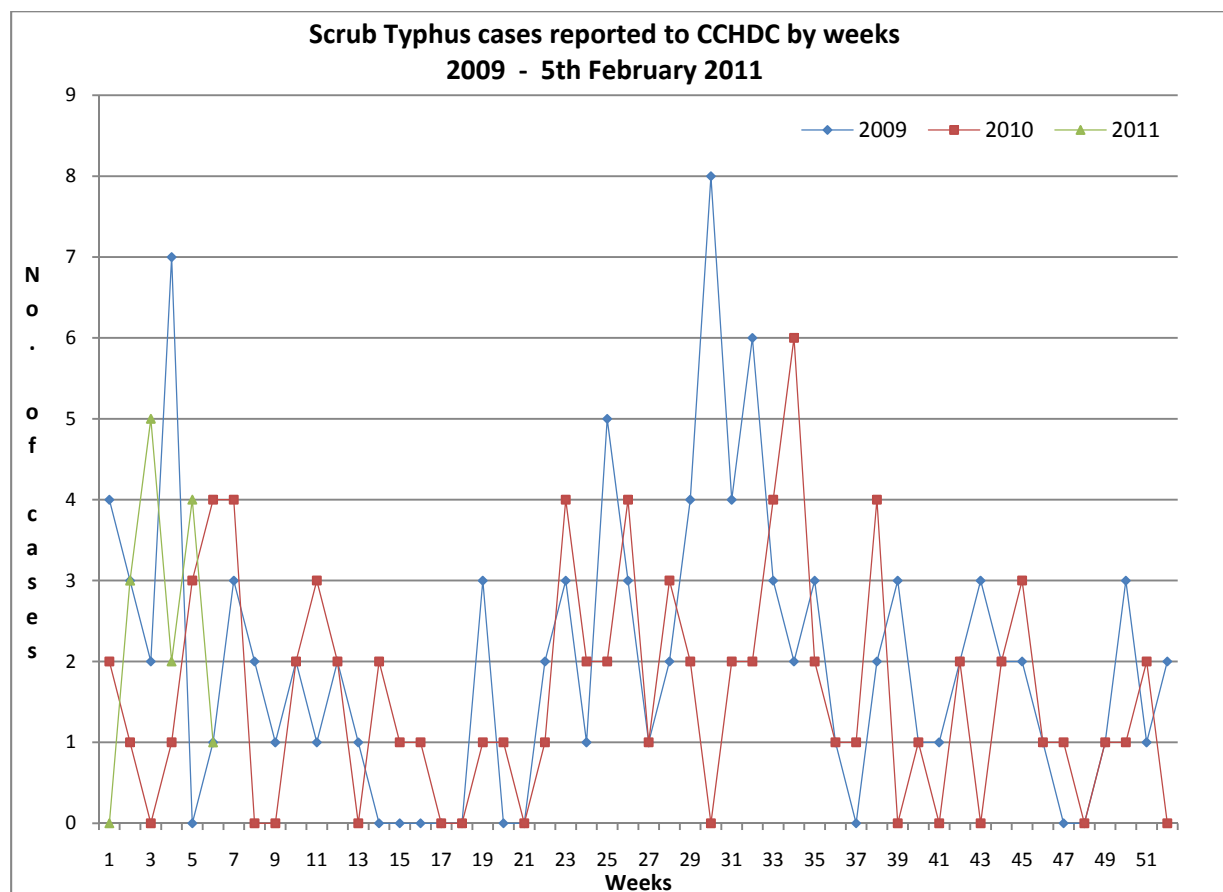


A total of 2212 viral fever cases were reported from the atolls to date (5th February 2011). When compared to the same period of last year (2010), an 88% increase is observed. Most of the cases were reported from Ha dhal Atoll, Baa Atoll, Kaafu Atoll and Ha Alif Atoll.



SCRUB TYPHUS

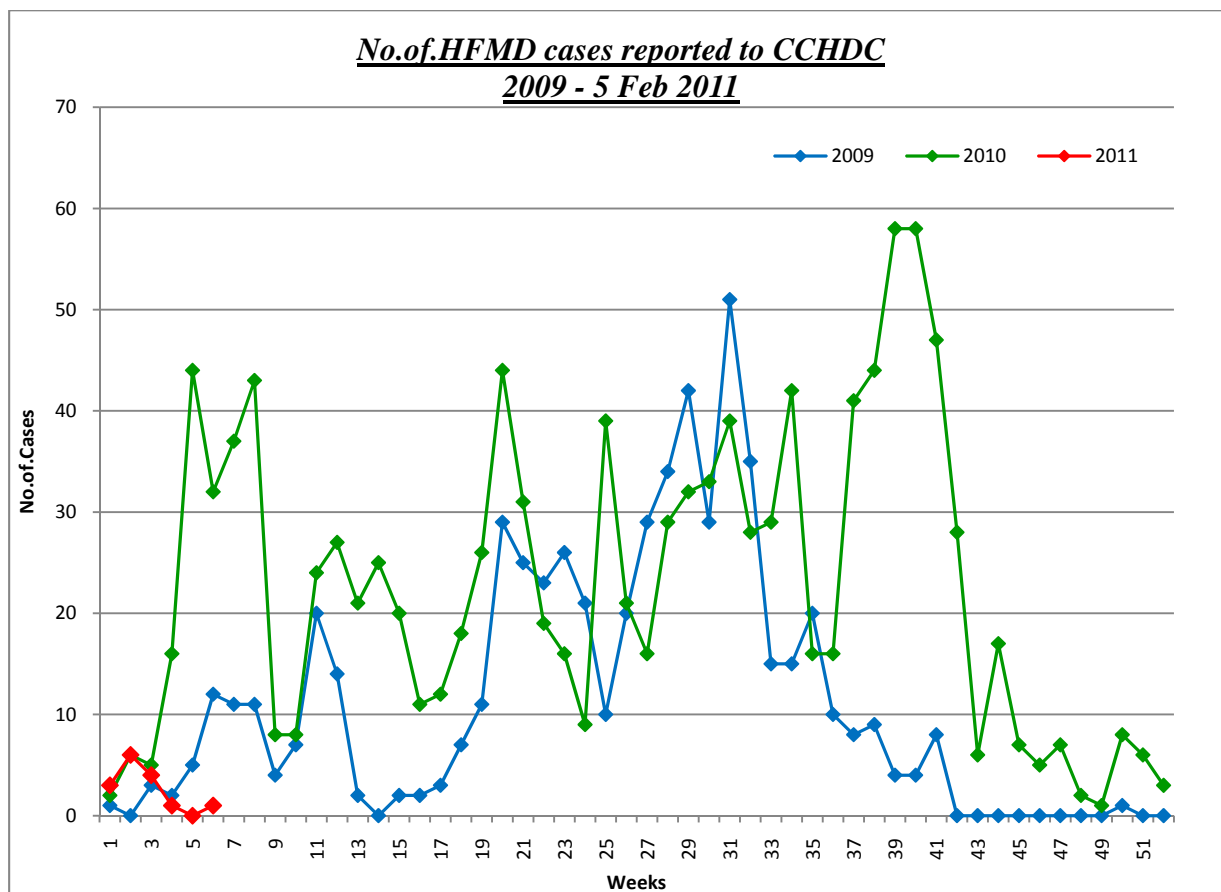
This year, a total of 15 cases of Scrub Typhus were reported to CCHDC. During the last two weeks, 5 cases were reported. These cases were reported from Seenu, Alif Alif, Raa, Baa, and Noonu atoll. During the same period of last year, eleven cases of Scrub Typhus were reported.



HAND FOOT AND MOUTH DISEASE

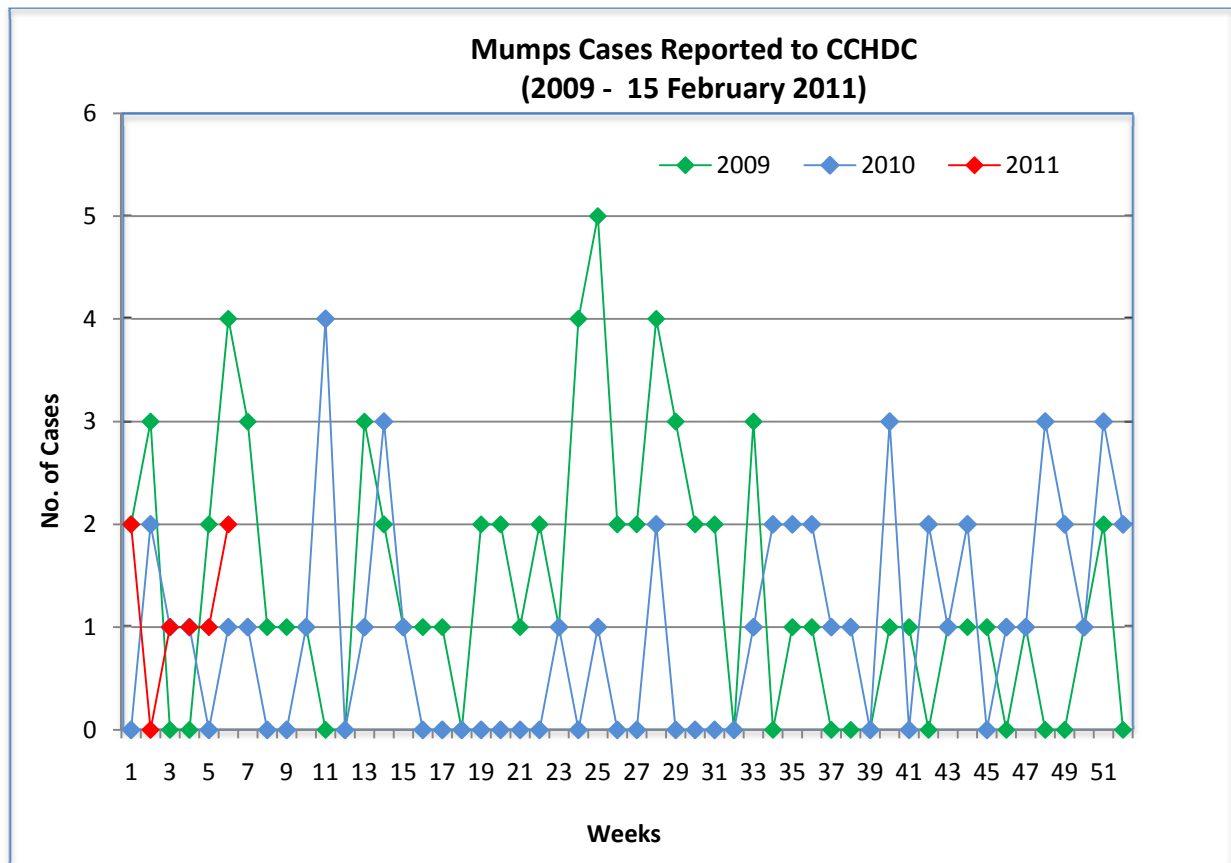
15 cases of Hand Foot and Mouth Disease were reported to CCHDC during the past 2 weeks of this year. 11 cases were reported from Raa atoll, 2 cases from Noonu atoll and 1 case from Tha atoll & Meemu Atoll.

Compared to the same period of last year (2010), 86% decline is observed



MUMPS

First four weeks of this year, 7 mumps cases were reported and these cases were reported from A Dh. Atoll, S. Hithadhoo, Hulhumale Hospital, Meemu Atoll and Male Villingili HC. Last year also during the same period 5 mumps cases were reported.



PANDEMIC (H1N1):

During the year 2010, seven Influenza positive cases were reported. The last case was reported in July 2010. This year no case has been reported up to date.
