

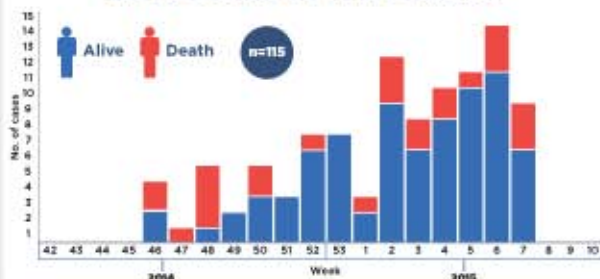
AVIAN INFLUENZA A(H5N1) SITUATION UPDATE

28 FEBRUARY 2015

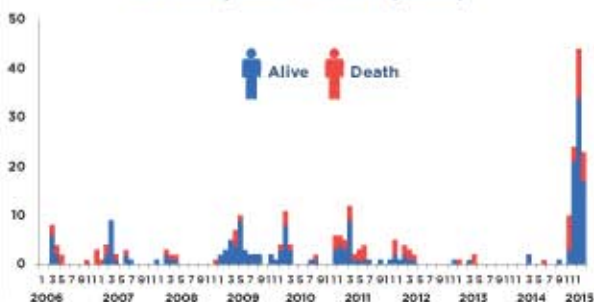
HIGHLIGHTS

- Since it was first reported in March 2006, a total of 285 cases of avian influenza A(H5N1) infections in humans have been reported including 90 deaths (CFR=31.5%).
- Egypt is experiencing a surge in human infections of avian influenza A (H5N1) since November 2014 and since then and till end of February 2015, a total of 115 cases including 28 deaths (CFR: 24.3%) were reported from the country.
- Since November 2014, cases have been reported from 18 out of 29 governorates in the country. Over 48 % of cases were reported from four governorates, namely Minya (17%), Cairo (12%), Asyut (10%), and As Sharqiyah (10%) Amongst the cases reported since November 2014, the females, compared to males, had the highest rate of death (26% in females, compared to 21 % in males).
- Since the upsurge in cases began in November 2014, the age group of 30-45 years has been found to be the most at risk of acquiring the infection while the age group of 15-30 had the highest case-fatality rate (56%).

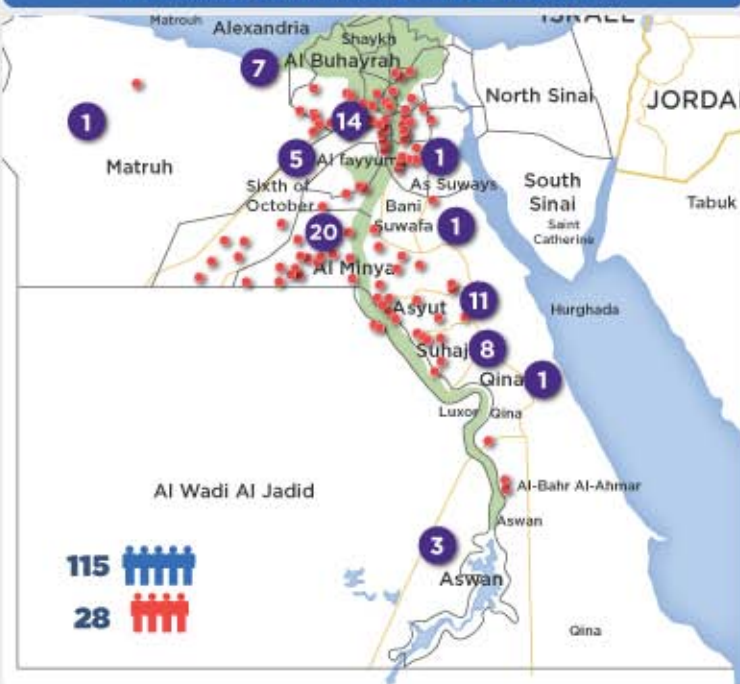
DISTRIBUTION OF H5N1 CASES BY WEEK OF ONSET, EGYPT, 2014-2015 (UP TO 28 FEBRUARY)



REPORTED HUMAN CASES OF AVIAN INFLUENZA A (H5N1) IN EGYPT, 2006- FEB 2015 (n=285)



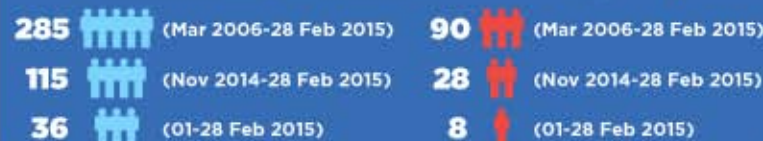
DISTRIBUTION OF H5N1 CASES BY GOVERNORATE OF RESIDENCE, EGYPT, 2014-2015 (UP TO 28 FEB)



DISTRIBUTION OF REPORTED CASES ACCORDING TO MONTH OF REPORTING, EGYPT 2006-2015 (UP TO 28 FEB)

YEAR	Nov			Dec			Jan			Feb		
	Death	Cases	CFR%	Death	Cases	CFR%	Death	Cases	CFR%	Death	Cases	CFR%
2006	0			3	3	100	0	0		0	0	
2007	0			1	1	100	1	1	100	2	4	50
2008	0			1	1	100	0	0		1	3	33
2009	2	0		1	0	0	2	0	0	3	0	
2010	0			3	6	50	1	4	25	3	11	27
2011	0	1	0	3	5	60	2	6	33	2	5	40
2012	0			1	0	0	1	0	0	2	4	50
2013	0			0			1	1	100	0	0	
2014	7	10	70	3	24	13	0	0		0	0	
2015							10	45	22	8	36	22

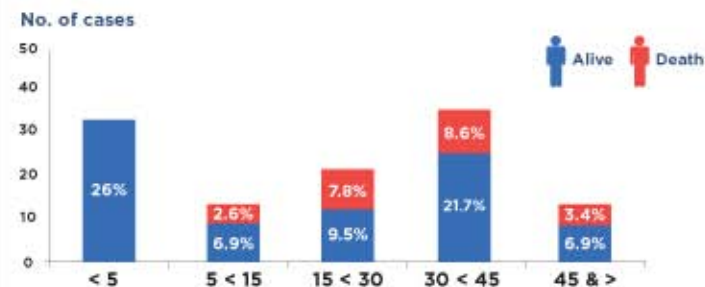
SUMMARY SITUATION



DISTRIBUTION OF H5N1 CASES BY GENDER, EGYPT, 2014-2015 (UP TO 28 FEB)



DISTRIBUTION OF H5N1 CASES BY AGE GROUP, EGYPT NOVEMBER 2014 - 2015 (UP TO 28 FEBRUARY)



OUTCOME OF PATIENCE BY TIME INTERVAL BETWEEN DATE OF ONSET AND ADMISSION

