

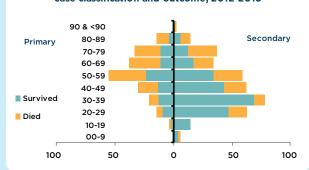
MERS-Cov SITUATION UPDATE

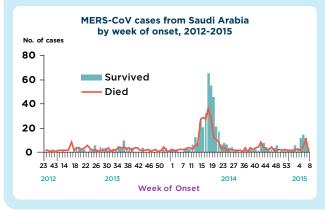
22 FEBRUARY 2015

HIGHLIGHTS

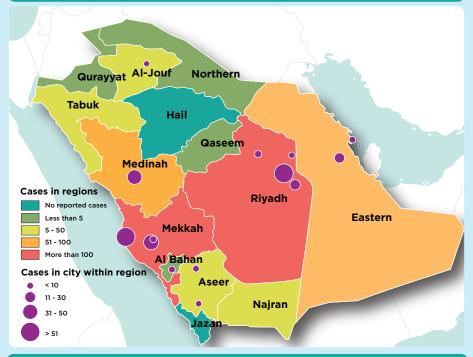
- A total of 8 laboratory-confirmed cases including 2 deaths were reported in Saudi Arabia during the past week
- Primary cases continue to increase in several locations in the country
- Majority of cases continue to be males
- The most affected age group amongst the primary cases is those between 50 to 59 years old
- The most affected age group amongst the secondary cases is those between 30 and 39 years old:
- The median age of cases in years is 50
- Cases from the hospital outbreak in Qaseem region continue to be reported

Age distribution of MERS-CoV cases from Saudi Arabia by case classification and outcome, 2012-2015





MERS-CoV cases in Saudi Arabia 2012- January 2015



Comparison of the characteristics of MERS-CoV cases reported before August 2014 and from August 2014 to date

Characteristic	June 2012- July 2014	August 2014-Feb 2015
Number of cases	723	147
Median age in years	48	56
Gender (% male)	61	78
% of primary cases	23	33
% of secondary cases	43	33
(%) unknown contact history	34	34
% Fatal cases	42	38

MERS-CoV cases from Saudi Arabia by year of onset, 2012-2015

Year	2012	2013	2014	2015
Cases	5	159	649	71
Deaths	3	82	262	21
CFR(%)	60	51.6	40.4	30

MERS-CoV cases and deaths reported from Saudi Arabia

	Cases Deaths			
Current week (14-20 February)	8	ŤŤ	2	ŤŤ
Current month (01-20 February)	43	ŤŤŤ	14	iii
Current Year (01 Jan-20 February)	71	ŤŤŤ	21	İİİ
June 2012 - 20 February 2015	887	ŤŤŤ	371	İİİ
Hospital outbreaks since August 2014	3 (Taif, Riyadh and Qaseem)			

Distribution of MERS-CoV cases by age-group and gender

