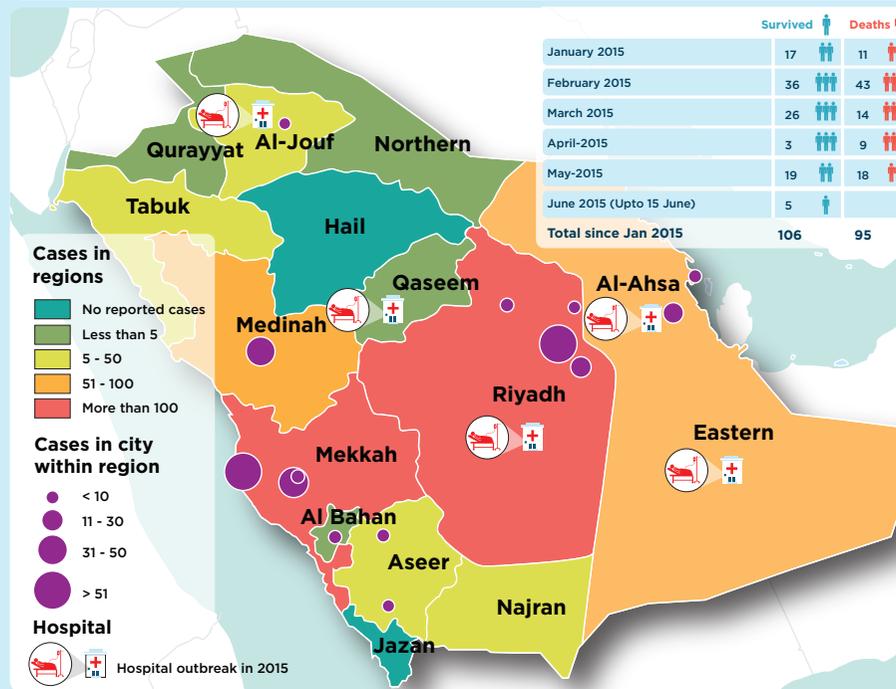


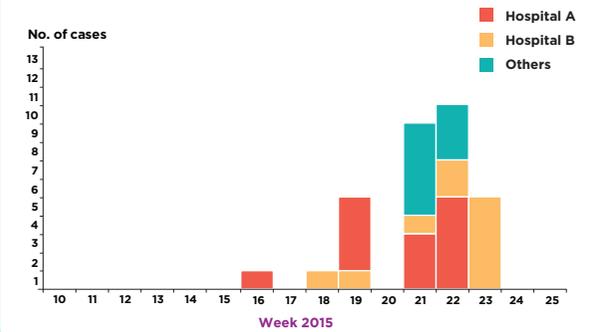
### HIGHLIGHTS

- A total of 212 laboratory-confirmed cases of Middle East respiratory syndrome coronavirus (MERS-CoV) including 95 deaths (CFR: 44.8%) were reported from the countries of WHO Eastern Mediterranean Region between 01 January to 15 June 2015. Majority of the cases were reported from Saudi Arabia (201 cases) followed by United Arab Emirates (4 cases), Qatar (3 cases), Oman (3 cases) and Islamic Republic of Iran (1 case)
- Compared to 2014, there has not been any substantial increase in number of reported cases and the epidemiological characteristics of the cases reported in 2015 do not show any significant difference when compared with cases reported during the same period in 2013 and in 2014.
- Males and median age group of 50-59 years continue to be the highest risk factors for acquiring infection.
- Compared to 2014, although the cases have not registered a significant increase, small sized hospital outbreak continue to be reported from Saudi Arabia and remain a major concern. Since the epidemiological week no 16, a nosocomial outbreak involving two hospitals in Hofuf city of Al-Ahsa of Eastern Province has been reported. A total of 31 laboratory-confirmed cases of MERS-CoV including 14 deaths (CFR: 45.1%) were reported from this outbreak. The date of symptom onset of last case reported from this outbreak was 2<sup>nd</sup> June 2015.

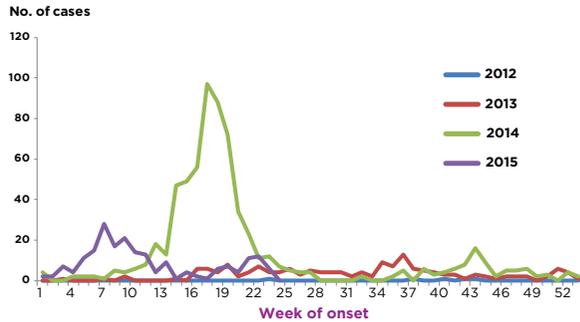
### MERS-CoV cases in Saudi Arabia 2012- June 2015



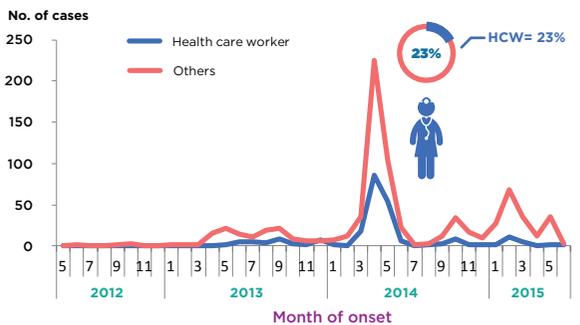
### Recent case cluster in Hofuf, Al-Ahsa, Saudi Arabia



### Reported MERS-CoV from Saudi Arabia by week of onset, 2012-2015



### Reported MERS-CoV cases by month of onset in Saudi Arabia amongst healthcare workers, 2012-2015



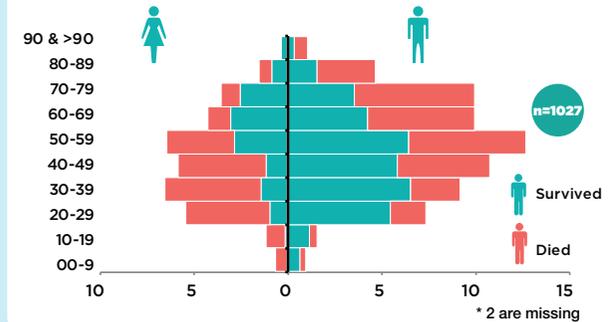
### Comparison of the Characteristics of MERS-CoV cases reported between Jan-March in 2013 - 2015 in Saudi Arabia

Characteristic	Jan-Jun 2013	Jan-Jun 2014	Jan-Jun 2015
Number	61	572	201
Median age in years	47	55	49
Gender (% male)	59	60	76
% of primary cases	21	22	16
% of secondary cases	69	40	35
(%) unknown contact history	1	36	36
% HCW	11	29	10
% Fatal	59	39	47

### Reported MERS-CoV cases from Saudi Arabia by outcome, 2012-2015

Year	2012	2013	2014	2015	Grand Total
Died	3	82	273	95	452
Survived	2	78	391	106	577
CFR(%)	60	51	41	47	44

### Age and gender distribution of reported MERS-CoV from Saudi Arabia, 2012-2015



### Age and fatality distribution of primary and secondary MERS-CoV cases, Saudi Arabia, 2012-2015

