HIGHLIGHTS
- At the end of June 2017, a total of 2039 laboratory-confirmed cases of Middle East respiratory syndrome coronavirus (MERS-CoV), including 730 deaths (case-fatality rate: 35.8%), were reported globally; the majority of these cases were reported from the Eastern Mediterranean Region (EMR).
- The number of deaths is higher in the age group 50–59 years, which continues to be the group at highest risk for acquiring infection as primary cases. For secondary cases, it is the age group of 30–39 years who are mostly at risk.
- The demographic and epidemiological characteristics of the cases reported in 2017 do not show any significant difference compared with cases reported during the same period from 2012 to 2016.
- The age group of those aged 50–59 years continues to be the group at highest risk for acquiring infection as primary cases. For secondary cases, it is the age group of 30–39 years who are mostly at risk.
- The number of deaths is higher in the age group 50–59 years, which continues to be the group at highest risk for acquiring infection as primary cases. For secondary cases, it is the age group of 30–39 years who are mostly at risk.

SUMMARY
- A total of 2039 laboratory-confirmed cases of MERS were reported worldwide, with 730 deaths reported from MERS since April 2012.
- 12 countries reported MERS cases globally since April 2012 in the Eastern Mediterranean Region.

Laboratory-confirmed cases of MERS reported in Eastern Mediterranean Region, April 2012-June 2017

No. of cases

- Saudi Arabia: 420
- United Arab Emirates: 152
- Jordan: 112
- Oman: 48
- Qatar: 37
- Kuwait: 27

Epidemiological characteristics of MERS cases reported globally between Jan-Jun 2013 and Jan-Jun 2017

- Percentage of unknown contact history: 7% (2013), 32% (2014), 19% (2015), 7% (2016), 5% (2017)

Three hospital outbreaks in Riyadh Region, Saudi Arabia, May-June 2017

- Cluster 1: 10 MERS cases, 6 deaths
- Cluster 2: 13 MERS cases, 4 deaths
- Cluster 3: 12 MERS cases, 7 deaths

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