

## GLOBAL AND REGIONAL CASES

### HIGHLIGHTS

- From April 2012 to date, a total of 2627 laboratory-confirmed cases of Middle East respiratory syndrome (MERS) were reported globally, with 947 associated deaths at a case-fatality ratio (CFR) of 36%. The majority of these cases were reported from Saudi Arabia, with 2218 cases and 866 related deaths (CFR: 39%).

- During the month of **July 2025**, No new cases were reported.

- Among primary cases, 50–59 year-olds are at the highest risk for acquiring infection and among secondary cases the 30–39 year-olds are at the highest risk. Among both primary and secondary cases, CFR is higher within the age group of 70–79 years-old.

### SUMMARY

**0**  
Newly reported cases globally**2627**  
Laboratory-confirmed cases reported since April 2012 globally**12**  
Countries reported cases since April 2012 in the Eastern Mediterranean Region**947**  
Deaths reported since April 2012 globally**27**  
Countries reported cases since April 2012 globally

**Table 1. Number of MERS cases in the Eastern Mediterranean Region by month and outcome in 2025**

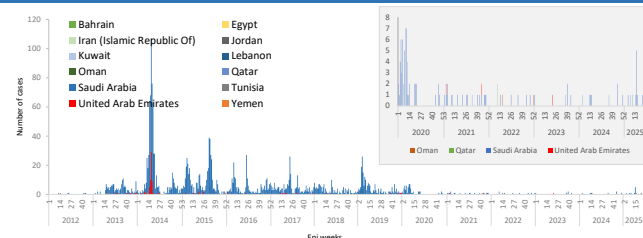
2025	Survived	Died
January	1	0
February	0	0
March	1	1
April	6	1
May	1	0
June	0	0
Total	9	2

\*\*Disclaimer: Data are subject to change over time due to lag in reporting.

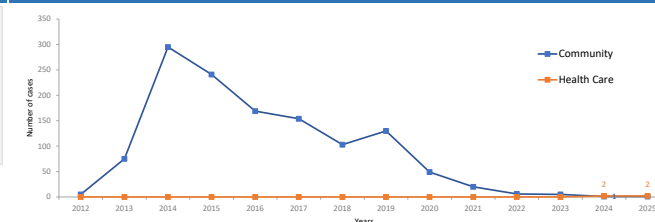
**Table 2. Epidemiological characteristics of MERS cases reported globally by years**

Characteristic	2020	2021	2022	2023	2024	2025
Number	60	20	9	6	8	11
Median age in years	56	59	53	73	58	55
Gender (% male)	82	82	95	89	67	100
% of Primary Cases	83	83	100	67	83	50
% of Secondary cases	17	17	0	0	0	38
% of Unknown Contact History	0	0	0	33	17	13
% of HCW	7	7	0	0	0	0
% Fatal	38	45	22	50	75	18

**Fig. 1. Distribution of MERS reported cases from Eastern Mediterranean Region by week of onset, 2012 - July 2025**

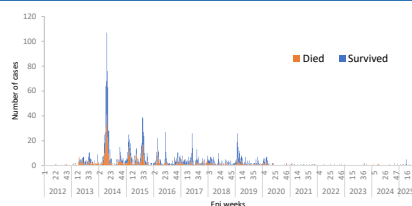


**Fig. 2. Community versus hospital acquired MERS primary cases in Eastern Mediterranean Region, 2012 - July 2025**

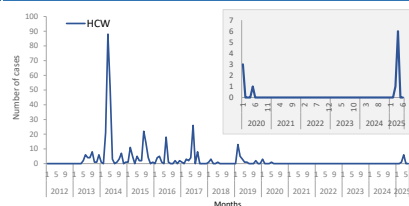


## Saudi Arabia cases

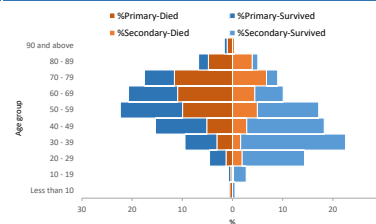
**Fig. 3. MERS cases per week of onset in Saudi Arabia, 2012 – July 2025**



**Fig. 4. Cases of MERS in healthcare workers in Saudi Arabia, 2012 – July 2025**



**Fig. 5. Age and fatality distribution of primary and secondary cases of MERS in Saudi Arabia, 2012 – July 2025**



**Table 3. Characteristics of MERS cases in Saudi Arabia, 2012 - July 2025**

Type of case	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Grand Total
Primary	4	71	291	234	163	148	102	128	49	18	5	5	4	4	1226
Secondary	1	91	371	219	84	89	39	77	10	0	0	0	3	7	991
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Grand Total	5	162	662	453	247	237	141	205	59	18	5	5	8	11	2218