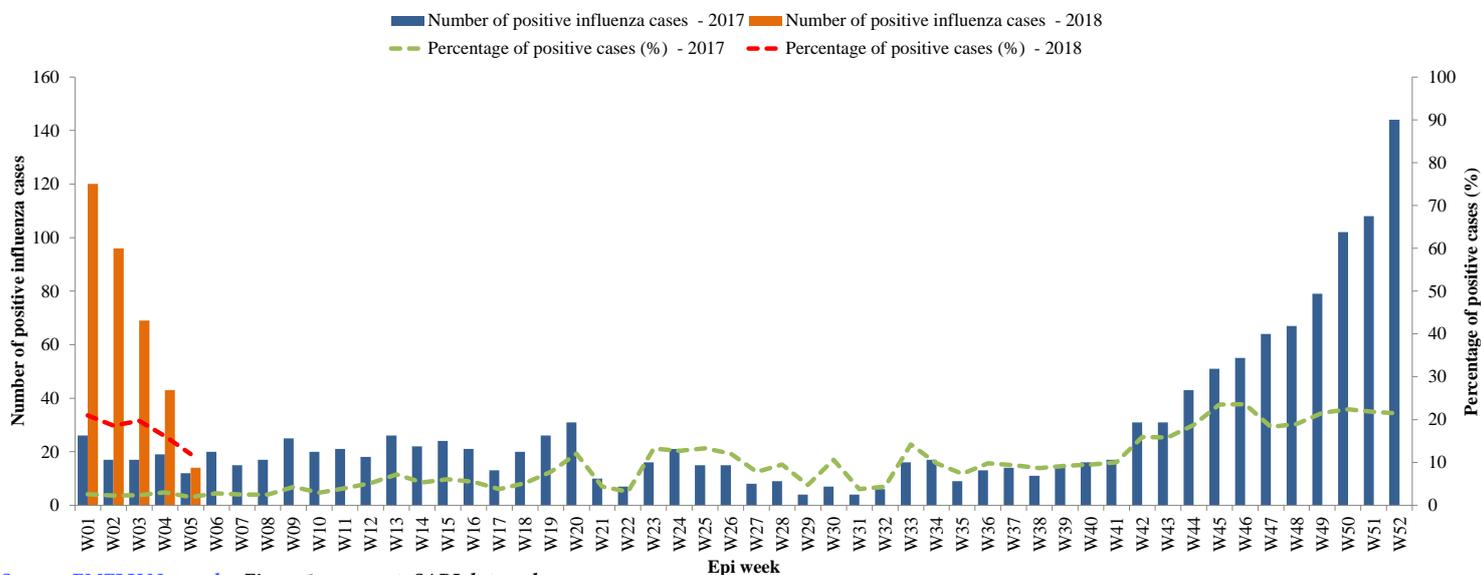


Influenza situation in the Eastern Mediterranean Region

W05-2018 (from 28/01/2018 to 03/02/2018)

Source of data: EMFLU Network and FLUMART

Figure 1. Number of positive influenza cases and influenza positivity rate per week, 2017-2018



* Source: EMFLU Network - Figure 1 represents SARI data only.

Figure 2. Percentage of circulating virus type by positive influenza cases

W40/2017 - W05/2018

Last 4 weeks

Flu A (H1N1)pdm09, Flu A (H3N2), Flu A (Not-subtyped), Flu B

Flu A (H1N1)pdm09, Flu A (H3N2), Flu A (Not-subtyped), Flu B

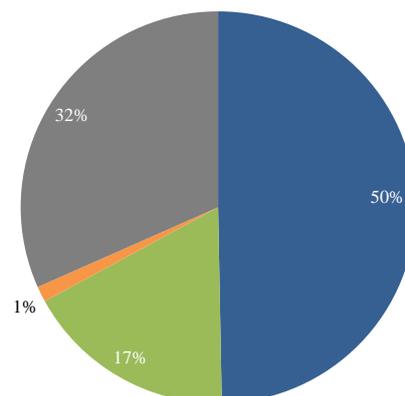
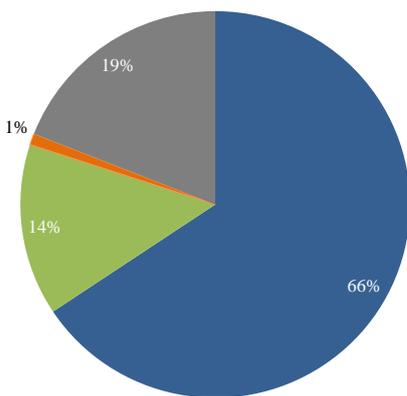


Table 1. Type and Number of influenza viruses detected from W40/2017 to W05/2018 and during last four weeks

| Virus type | W40/2017-W05/2018 | Last 4 weeks |
|----------------------|-------------------|--------------|
| | Number (%) | Number (%) |
| Flu A (H1N1)pdm09 | 10290 (66) | 926 (50) |
| Flu A (H3N2) | 2251 (14) | 323 (17) |
| Flu A (Not-subtyped) | 148 (1) | 24 (1) |
| Flu B | 2984 (19) | 590 (32) |
| Total | 15673 | 1863 |

Figure 3. Comparison of respiratory pathogens detected from tested specimens by last 12 weeks W05-2018

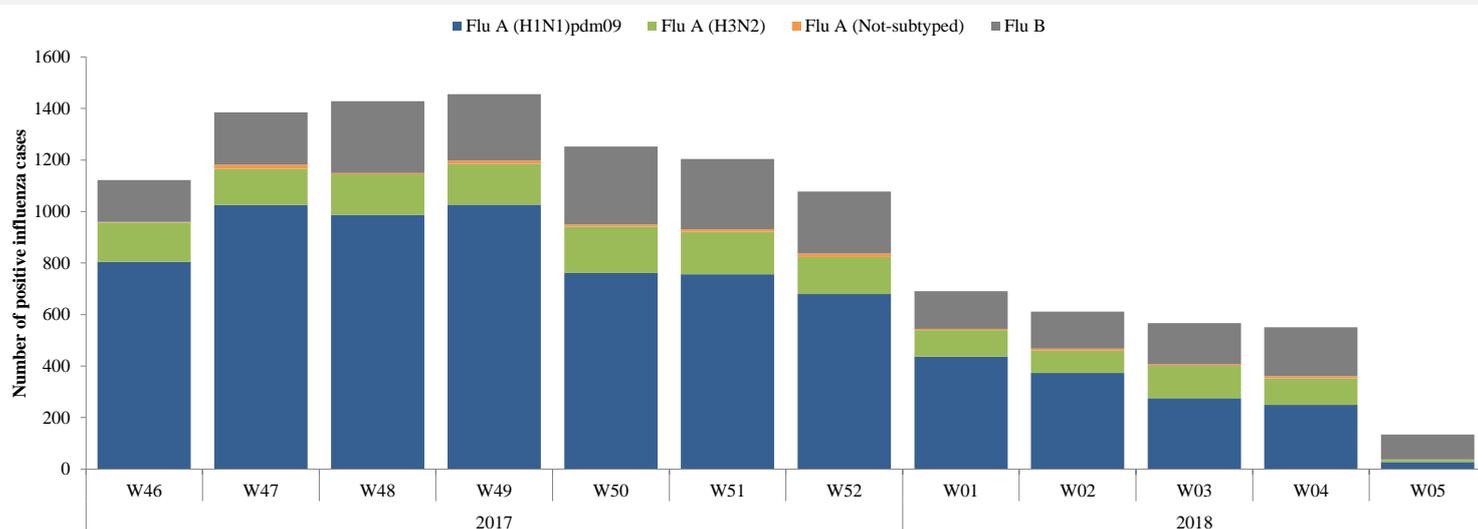


Figure 4 Age group distribution of influenza cases by virus type in the EMR from W40/2017 to W05/2018

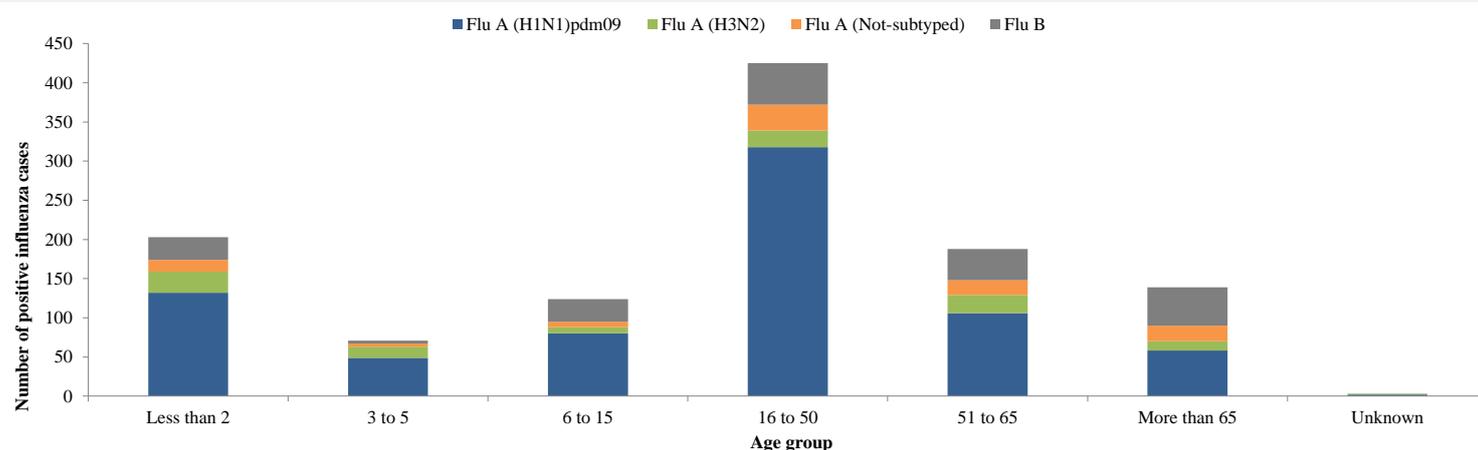


Table 2. Reported cases by country W05-2018

*** Source: EMFLU Network - Table 2 represents SARI data only.*

| Country | Number of enrolled cases | Tested cases Number (%) | Influenza positive cases Number (%) | Positive cases | | | |
|----------------------|--------------------------|-------------------------|-------------------------------------|-------------------|---------------|----------------------|----------------|
| | | | | Flu A | | | Flu B |
| | | | | Flu A (H1N1)pdm09 | Flu A (H3N2) | Flu A (Not-subtyped) | Number (%) |
| Afghanistan | 108 | 0 (0) | (-) | (-) | (-) | (-) | (-) |
| Egypt | 9 | 9 (100) | (-) | (-) | (-) | (-) | (-) |
| Jordan | 12 | 12 (100) | 1 (8) | 1 (100) | (-) | (-) | (-) |
| Kuwait | 361 | 361 (100) | 116 (32) | 23 (72) | 9 (28) | (-) | 84 (72) |
| Lebanon | 21 | 21 (100) | 2 (10) | 2 (100) | (-) | (-) | (-) |
| Morocco | 9 | 9 (100) | 1 (11) | (-) | (-) | (-) | 1 (100) |
| Saudi Arabia | 94 | 83 (88) | 14 (17) | 1 (50) | (-) | 1 (50) | 12 (86) |
| Syrian Arab Republic | 3 | (-) | (-) | (-) | (-) | (-) | (-) |
| Total | 617 | 495 (80) | 134 (27) | 27 (73) | 9 (24) | 1 (3) | 97 (72) |

* As of the time of publishing, influenza data for epi week 05/2018 was not yet shared from: Bahrain, Islamic Republic of Iran, Iraq, occupied Palestinian territory, Pakistan, Qatar, and Tunisia.

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