

Influenza situation in the Eastern Mediterranean Region

W06/2018 (from 04/02/2018 to 10/02/2018)

Source of data: EMFLU Network and FLUMART

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

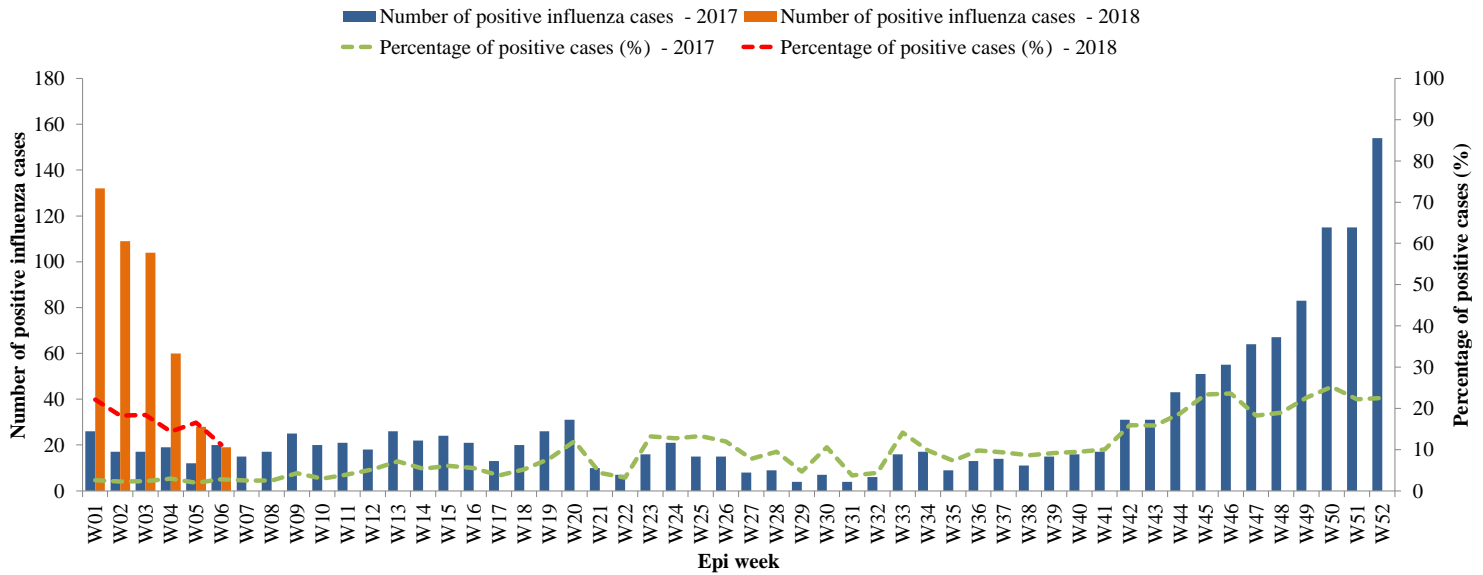


Figure 2. Percentage of circulating virus type by positive influenza cases

W40/2017 - W06/2018

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

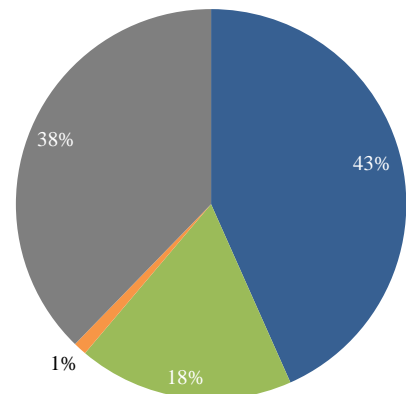
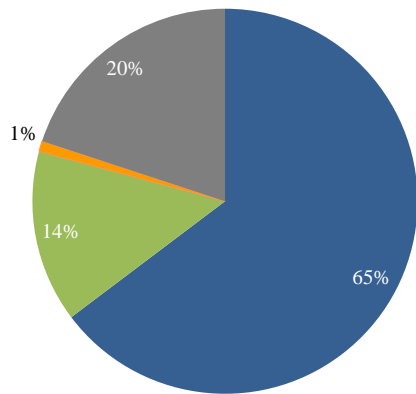


Table 1. Type and Number of influenza viruses detected from W40/2017 to W06/2018 and during last four weeks

Virus type	W40/2017-W06/2018	Last 4 weeks
	Number (%)	Number (%)
Flu A (H1N1)pdm09	10567 (65)	826 (43)
Flu A (H3N2)	2363 (14)	340 (18)
Flu A (Not-subtyped)	143 (1)	21 (1)
Flu B	3257 (20)	719 (38)
Total	16330	1906

**Figure 3. Comparison of respiratory pathogens detected from tested specimens by last 12 weeks
W06/2018**

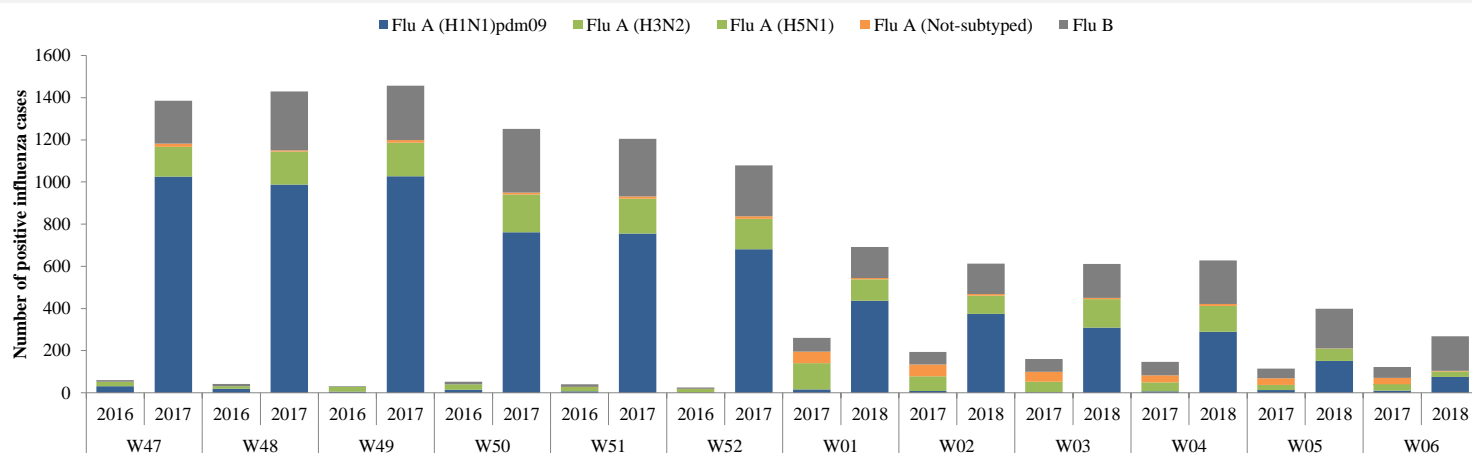
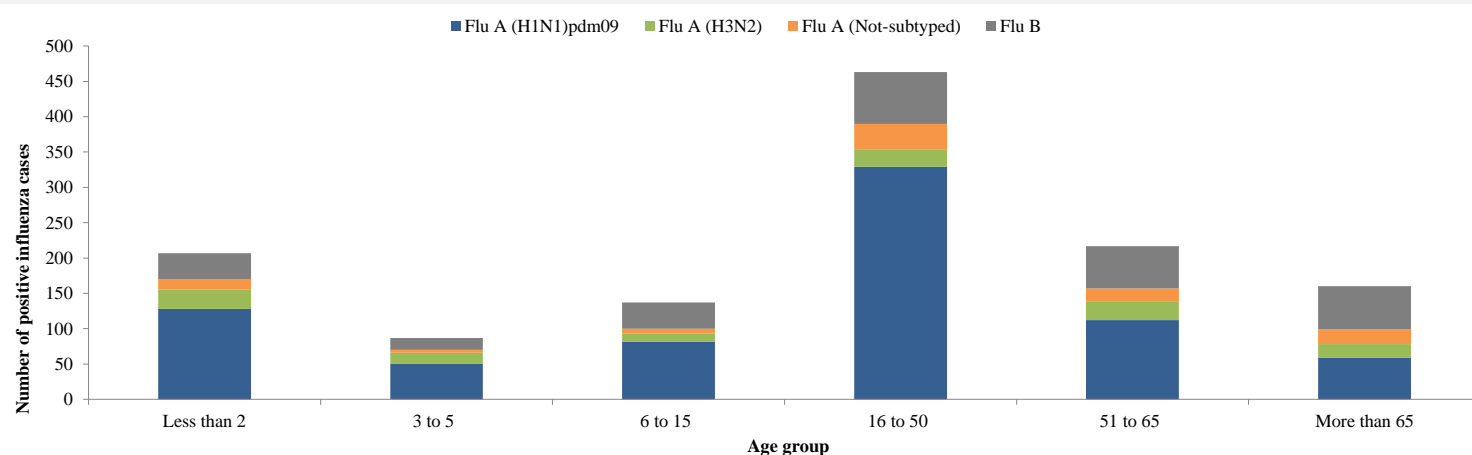


Figure 4. Age group distribution of influenza cases by virus type in the EMR from W40/2017 to W06/2018



**Table 2. Reported cases by country
W01-W06/2018**

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	652	593 (91)	85 (14)	32 (38)	37 (44)	(-)	16 (19)
Bahrain	114	114 (100)	45 (39)	24 (53)	(-)	2 (4)	19 (42)
Egypt	1359	1359 (100)	352 (26)	110 (31)	32 (9)	2 (1)	208 (59)
Iran (Islamic Republic of)	3378	3378 (100)	466 (14)	170 (36)	102 (22)	(-)	194 (42)
Iraq	613	613 (100)	210 (34)	142 (68)	7 (3)	(-)	61 (29)
Jordan	707	707 (100)	203 (29)	160 (79)	(-)	(-)	43 (21)
Kuwait	2338	2338 (100)	531 (23)	203 (38)	71 (13)	(-)	257 (48)
Lebanon	179	161 (90)	15 (9)	6 (40)	3 (20)	(-)	6 (40)
Morocco	543	543 (100)	191 (35)	28 (15)	57 (30)	(-)	106 (55)
occupied Palestinian territory	562	562 (100)	158 (28)	145 (92)	2 (1)	(-)	11 (7)
Pakistan	1587	1587 (100)	543 (34)	376 (69)	160 (29)	(-)	7 (1)
Qatar	52	52 (100)	19 (37)	11 (58)	4 (21)	(-)	4 (21)
Saudi Arabia	722	688 (95)	137 (20)	36 (26)	(-)	30 (22)	71 (52)
Syrian Arab Republic	27	26 (96)	8 (31)	3 (38)	(-)	1 (13)	4 (50)
Sudan	30	(-)	(-)	(-)	(-)	(-)	(-)
Tunisia	1694	727 (43)	246 (34)	192 (78)	53 (22)	(-)	1 (0)
Total	14567	13448 (92)	3209 (24)	1638 (51)	528 (16)	35 (1)	1008 (31)