

Influenza situation in the Eastern Mediterranean Region

W32/2019 (from 04/08/2019 to 10/08/2019)

Source of data: **EMFLU Network** and **FLUMART**

Figure 1. Number of positive influenza cases and influenza positivity rate per week, 2018-2019

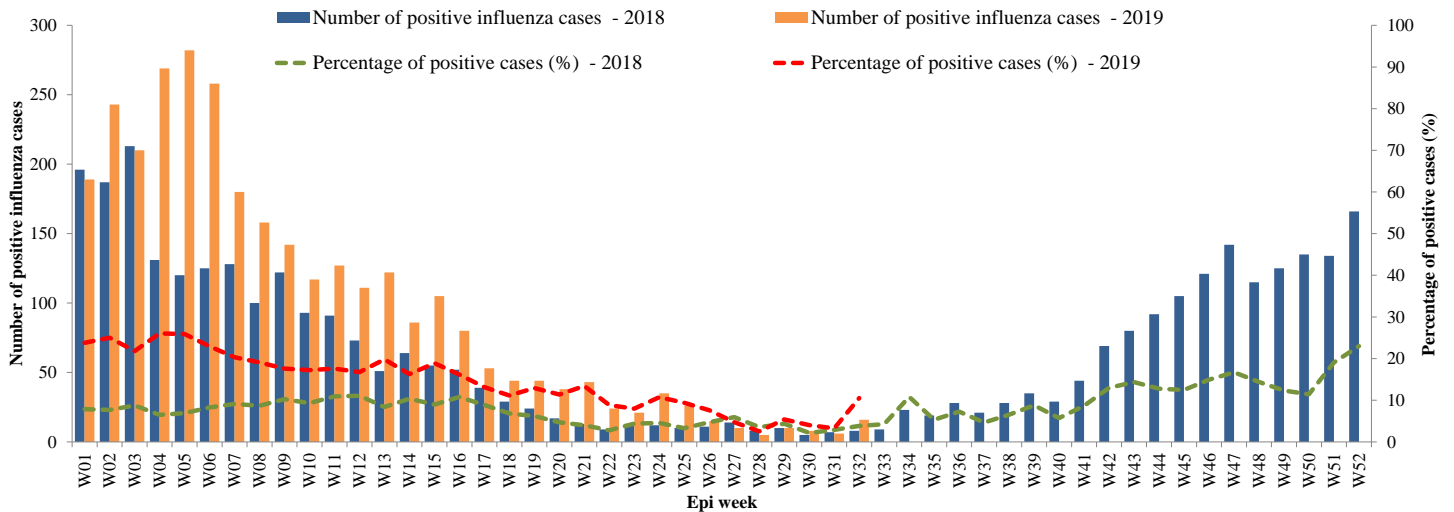


Figure 2. Percentage of circulating virus type by positive influenza cases

W40/2018 - W32/2019

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

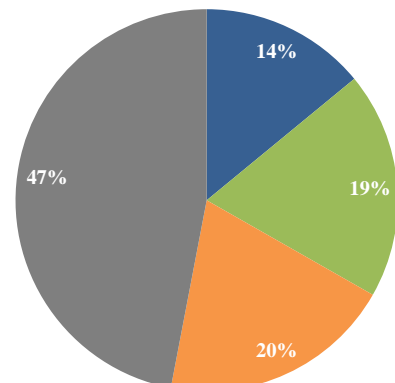
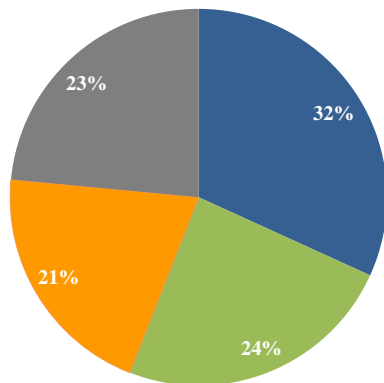


Table 1. Type and Number of influenza viruses detected from W40/2018 to W32/2019 and during last four weeks

Virus type	W40/2018-W32/2019	Last 4 weeks
	Number (%)	Number (%)
Flu A (H1N1)pdm09	6931 (32)	49 (14)
Flu A (H3N2)	5266 (24)	67 (19)
Flu A (Not-subtyped)	4477 (21)	69 (20)
Flu B	5121 (23)	164 (47)
Total	21795	349

**Figure 3. Comparison of respiratory pathogens detected from tested specimens by last 12 weeks
W32/2019**

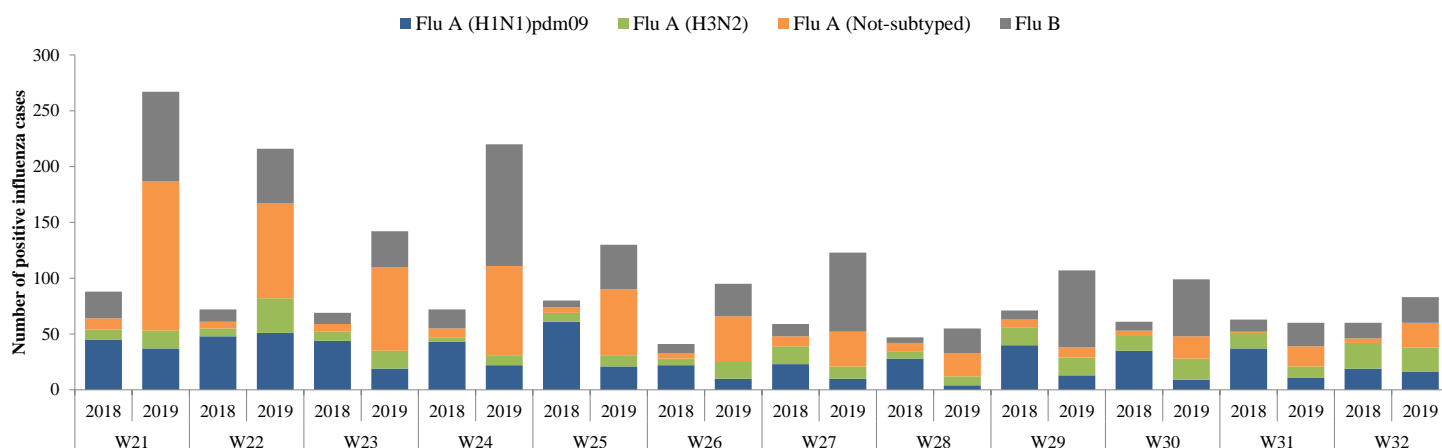
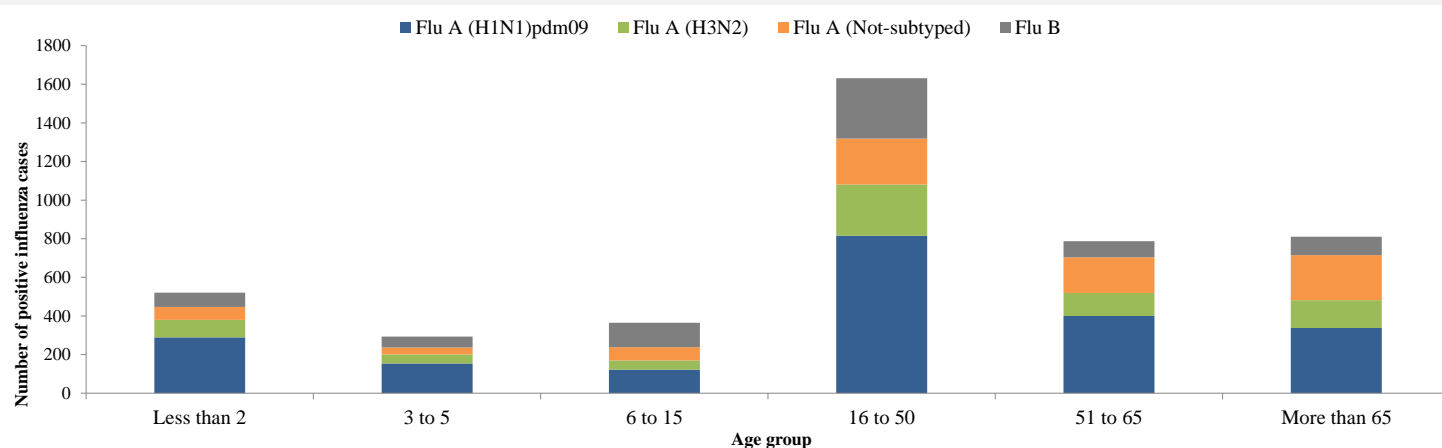


Figure 4 Age group distribution of influenza cases by virus type in the EMR from W40/2018 to W32/2019



**Table 2. Reported cases by country
W01-W32/2019**

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	2263	1918 (85)	168 (9)	95 (57)	37 (22)	(-)	36 (21)
Bahrain	482	464 (96)	88 (19)	38 (43)	9 (10)	8 (9)	33 (38)
Egypt	6649	6649 (100)	646 (10)	103 (16)	178 (28)	(-)	365 (57)
Iran (Islamic Republic of)	9064	9064 (100)	1749 (19)	52 (3)	1335 (76)	337 (19)	25 (1)
Iraq	588	588 (100)	78 (13)	13 (17)	65 (83)	(-)	(-)
Jordan	507	507 (100)	78 (15)	32 (41)	36 (46)	(-)	10 (13)
Kuwait	5432	5432 (100)	1325 (24)	641 (48)	213 (16)	28 (2)	443 (33)
Lebanon	541	535 (99)	214 (40)	93 (43)	108 (50)	(-)	13 (6)
Morocco	1998	1998 (100)	749 (37)	514 (69)	217 (29)	12 (2)	6 (1)
occupied Palestinian territory	2257	2257 (100)	728 (32)	434 (60)	294 (40)	(-)	(-)
Oman	3604	3368 (93)	438 (13)	161 (37)	75 (17)	(-)	202 (46)
Pakistan	2285	2285 (100)	609 (27)	282 (46)	103 (17)	(-)	224 (37)
Qatar	21344	21344 (100)	3333 (16)	210 (6)	336 (10)	1291 (39)	1496 (45)
Saudi Arabia	8370	2870 (34)	1126 (39)	472 (42)	(-)	305 (27)	349 (31)
Sudan	150	137 (91)	7 (5)	1 (14)	1 (14)	4 (57)	1 (14)
Syrian Arab Republic	98	97 (99)	33 (34)	15 (45)	8 (24)	10 (30)	(-)
Tunisia	631	460 (73)	197 (43)	57 (29)	130 (66)	(-)	10 (5)
United Arab Emirates	144	144 (100)	30 (21)	15 (50)	2 (7)	6 (20)	7 (23)
Yemen	121	(-)	(-)	(-)	(-)	(-)	(-)
Total	66528	60117 (90)	11596 (19)	3228 (28)	3147 (27)	2001 (17)	3220 (28)