EWARS Weekly Bulletin



Week No. 32: (05 to 11 August 2018)

Syria: The PH&CCD Directorates-MOH & WHO

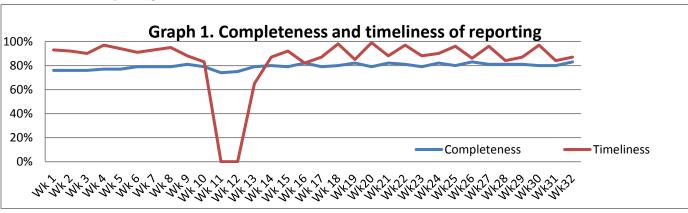


Highlights:

- 79 cases of suspected measles reported mainly from three governorates, Deir Ezzor, Raqqa and Hassaka.
- 2 cases of acute flaccid paralysis reported from Deir Ezzor and Hama.
- The increase in suspected typhoid cases in Aresha camp continues in week 32.

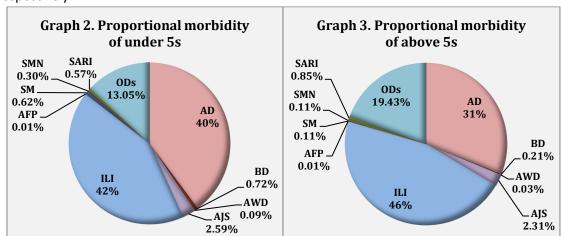
Completeness& Timeliness of Reporting

- The overall completeness of reporting was 83%; (1048 out of total 1263 EWARS sentinel sites). 14 governorates have reported this week.
- Timeliness of reporting was 87%.



The Morbidity Cases

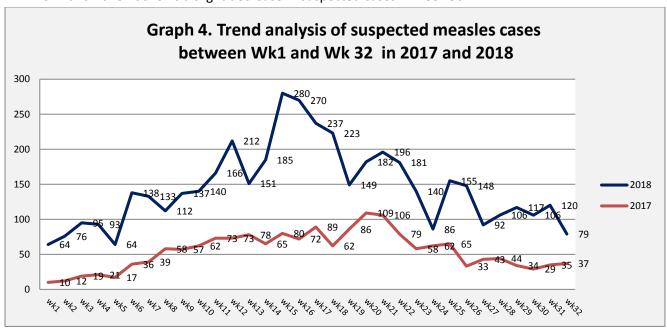
- Out of a total of 250 964 consultations, 24 456 EWARS notifiable cases were reported, of which 10 851 cases were influenza-like illness (44%), 8439 were acute diarrhoea (35%), 594 were acute jaundice syndrome, 179 were severe acute respiratory infection, 79 were suspected measles, 104 were bloody diarrhoea, and 47 were suspected meningitis.
- Graphs 2 and 3 below show the proportional morbidity among <5 and ≥5 year age groups, respectively.</p>



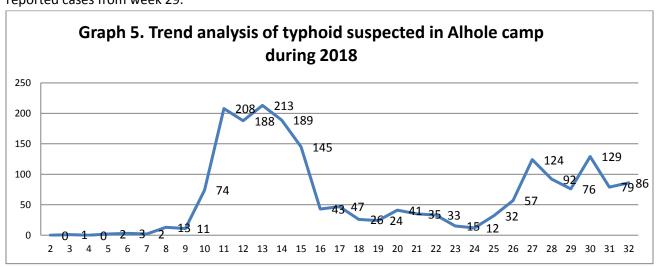
❖ 50% of the cases were distributed among males. 58% of the cases were distributed among ≥5 age group.

EWARS week: 32-2018 Page 1of 4

- Acute diarrhoea constitutes 40% among <5 and 31% among ≥5, while influenza-like illness constitutes 42% of the cases among <5 and 46% among ≥5.
- ❖ In total 4094 cases were reported as "other diseases". The most important diseases reported within this group were 822 cases of leishmaniasis (mostly from Aleppo, Idleb and Deir Ezzor), 418 cases of brucellosis, 586 cases of typhoid, 5 cases of tuberculosis, 78 pertussis, and 36 mumps.
- ❖ Graph 4 shows the trend analysis of suspected measles cases reported between week 1 and week 32 of 2017 and 2018. It shows a slight decrease in suspected cases in week 30.



Graph 5 shows trend analysis of suspected typhoid cases in Alhole camp. The graph indicates an increase in reported cases from week 29.



EWARS week: 32-2018 Page 2of 4

Graph 6 shows trend analysis of suspected typhoid cases in Aresha camp. The graph indicates that increase in reported cases from week 29.

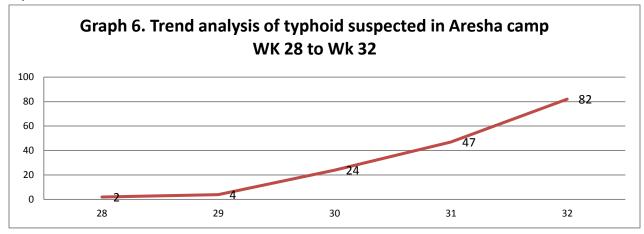


Table 1 shows comparison between reported cases in week 31 and week 32, 2018. The table shows an increase in most reported cases, this increase is attributed to an increase of reporting sites in Deir Ezzor.

Table 1. Comparison between reported cases for week 31 and week 32 in 2018.										
	Disease	31	32							
	AD	9165	8493							
	BD	120	104							
	AWD	0	0							
	AJS	631	594							
	ILI	11 130	10 851							
	AFP	2	2							
	SM	120	79							
	SMN	57	47							
	SARI	195	179							
	TYF	531	586							
	PER	54	78							
	LSH	708	822							
	BRU	367	418							
	ТВ	6	5							
	SCA	461	515							
	LIC	733	708							
	СНР	307	397							
	MUM	24	36							
	Others	534	529							
	Total	25 157	24 456							

EWARS week: 32-2018 Page 3of 4

The Response

Measles:

The sub-national measles campaign will be completed this week across the seven targeted governorates. A total of 1 116 821 children 7–71 months have been reported vaccinated so far (90% of the target).

- This week the campaign was expanded across Deir Ezzor governorate except in Al-Mayadin district where the campaign is being extended for several days in order to reach all rural areas. The total number of vaccinated children in the whole governorate was 134 772 in five districts (Deir Ezzor city, Al- Mayadin, Hagin, Al- Souar, Al-Hosaynieh).
- Homs governorate also extended the campaign for one week to cover the northern rural Homs. Two
 mobile teams vaccinated 248 children with measles and other routine vaccination in Bilal, Albazza, Simat
 and Musafer villages.

Suspected typhoid, Areesha camp, Al Hassakeh governorate

- An increase of suspected typhoid cases has been reported from Areesha Camp since week 30, the cumulative number of cases between 30 and 32 is 153. In week 32, the number of suspected cases was 86.
- All cases were tested by Widal (results above 1/40). On 6 August, specimens were delivered to the
 microbiology reference laboratory in Damascus for additional testing, the lab results were negative for
 salmonella typhi, more laboratory tests are needed to identify the causative agent.
- An awareness-raising campaign is needed in order to enforce health awareness and hygiene measures.

EWARS week: 32-2018 Page 4of 4

Table-2: Distribution of cases per age group, and by Governorate-week-32, 2018:

Code	age group	Idleb	Hassaka	Raqqa	Sweida	Qunaitra	Lattakia	Aleppo	Hama	Homs	Daraa	Damascus	DierEzor	Rural Damascus	Tartous	Grand Total	
AD	< 5	207	182	87	156	53	459	696	139	114	138	595	929	401	228	4,384	8,493
	≥ 5	105	222	158	155	59	372	624	165	146	104	532	1,064	306	97	4,109	
BD	< 5	0	14	6	5	0	0	1	0	0	0	2	2	0	0	30	104
	≥ 5	0	18	9	7	0	3	0	0	0	3	2	31	1	0	74	
AWD	< 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	≥ 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AJS	< 5	0	30	52	11	1	15	41	38	20	13	25	58	15	8	327	594
	≥ 5	0	22	80	2	1	1	18	5	9	9	9	102	7	2	267	
ILI	< 5	10	140	32	170	345	1,049	1,174	56	114	217	555	725	1,026	879	6,492	10,851
	≥ 5	10	152	20	144	194	930	693	19	95	72	329	756	654	291	4,359	
AFP	< 5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
	≥ 5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
SM	< 5	0	4	6	0	0	0	0	0	0	0	0	5	0	0	15	79
	≥ 5	0	9	16	0	0	1	0	0	0	0	4	33	1	0	64	
SMN	< 5	0	4	2	0	0	0	0	1	0	0	4	3	1	1	16	47
DI-II4	≥ 5	0	0	2	1	0	4	0	2	0	0	3	16	0	3	31	
SARI	< 5	0	1	13	13	0	6	0	10	0	0	53	24	0	0	120	179
	≥ 5	0	4	13	1	0	2	0	4	0	0	12	21	0	2	59	
Others	< 5	348	288	106	25	9	48	483	160	63	38	15	915	243	6	2,747	4,094
	≥ 5	526	92	43	18	5	28	173	17	28	8	5	310	93	1	1,347	1,000
Total Su	m of < 5	565	663	304	380	408	1,577	2,395	404	311	406	1,249	2,666	1,686	1,122	14,136	24,456
Total Su	m of ≥ 5	641	519	341	328	259	1,341	1,508	213	278	196	896	2,342	1,062	396	10,320	21,100
To	tal	1,206	1,182	645	708	667	2,918	3,903	617	589	602	2,145	5,008	2,748	1,518	24,	456

EWARS week: 32-2018