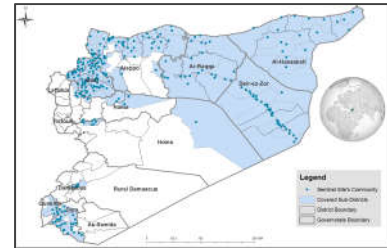


**Highlights**

**2015**

- » (267) AFP cases have been reported.
- » No new Polio (WPV) has been detected in 2015, nor compatible cases.
- » One aVDPV was isolated from a case reported from Deir-ez-Zor. No other AFP cases were detected despite the enhancement of surveillance. The case was considered as an event, surveillance continues to be enhanced in Syria.
- » Key surveillance indicators: Non-polio AFP rate (5.1), Stool Adequacy rate (79%), NPEV Isolation rate (15%) and Sabin-like Virus Isolation (1.5%).



**2016**

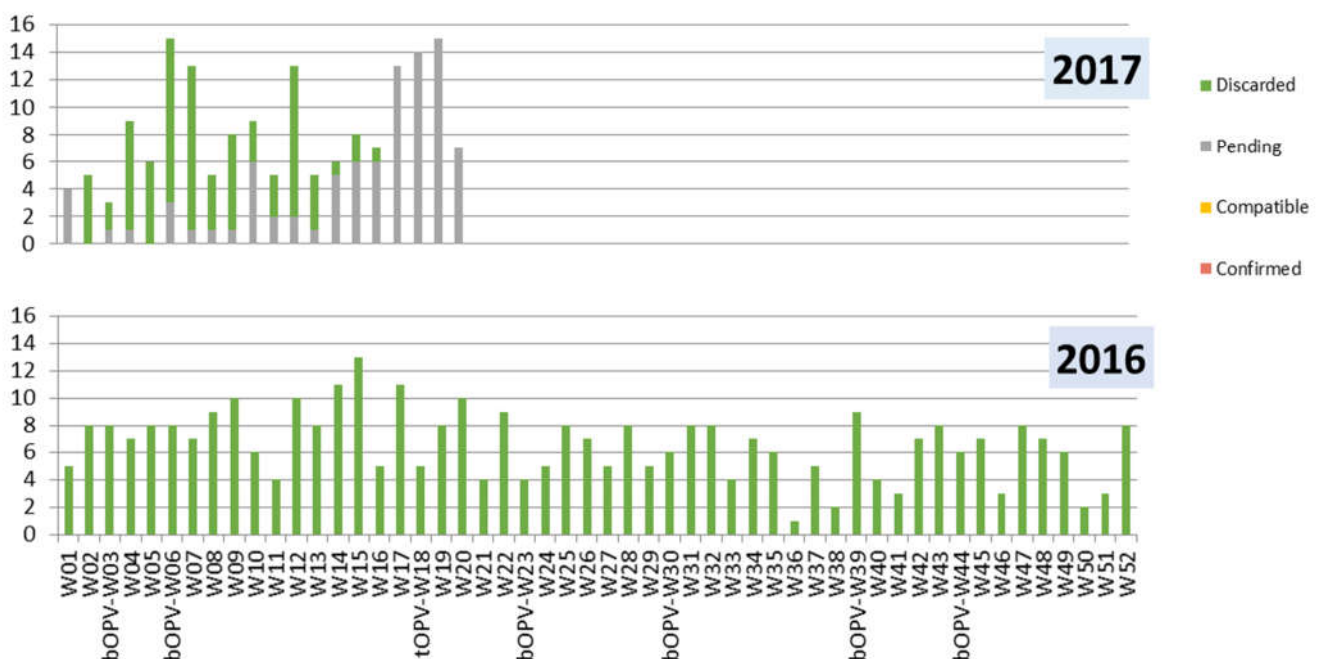
- » (344) AFP cases have been reported.
- » No new Polio (WPV, VDPV) has been detected in 2016, nor compatible cases.
- » Key surveillance indicators: Non-polio AFP rate (5.4), Stool Adequacy rate (81.1%), NPEV Isolation rate (20.6%) and Sabin-like Virus Isolation (3.7%).

**2017**

- » (170) AFP cases were reported up to week (20).
- » No new Polio (WPV, VDPV) has been detected yet.
- » Key surveillance indicators: Non-polio AFP rate (10.2), Stool Adequacy rate (91.1%), NPEV Isolation rate (4.1%) and Sabin-like Virus Isolation (1.7%).

**Distribution of polio and non-polio AFP cases by classification and week of onset 2016 - 2017**

**Classification of AFP/Non-AFP cases 2016 - 2017**

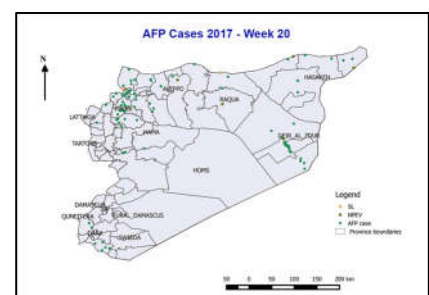
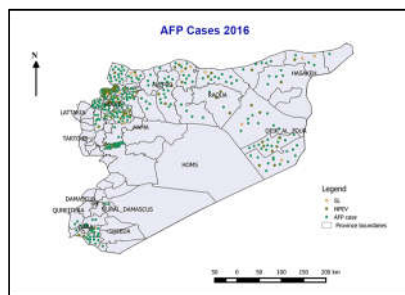
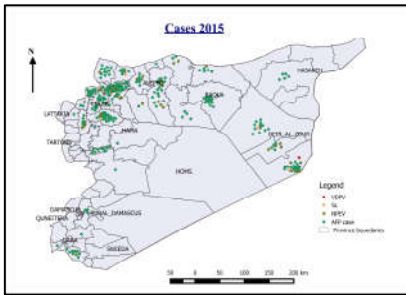


The campaign type is placed underneath the epi-week

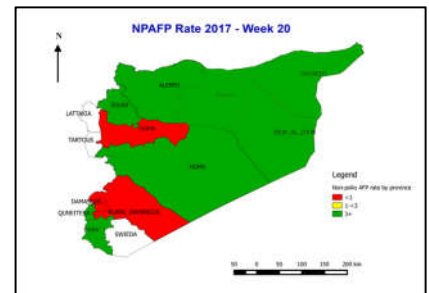
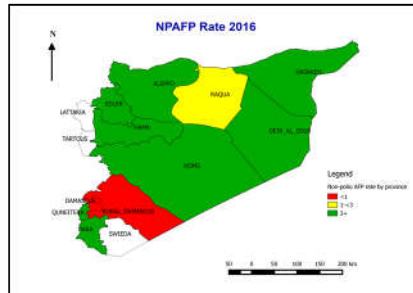
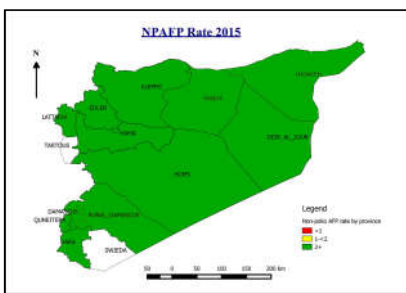
## Classification of AFP cases and surveillance indicators 2016 - 2017

GOVERNORATE	Population under 15	Total AFP		Confirmed		Compatible		Discarded		Pending Classification		Pending Lab Results		Non-polio AFP rate		Stool Adequacy %		NPEV %		Sabin Like %		Expected No (2/100,000)	
		2017	16	17	16	17	16	17	16	17	16	17	16	17	16	17	16	17	16	17	16	17	16
ALEPPO	835,083	89	35	0	0	0	0	89	21	0	14	0	10	4.3	10.8	83.1	82.8	14.6	5.7	5.6	0.0	41	17
EDLEB	818,422	101	46	0	0	0	0	101	30	0	16	0	11	10.5	14.6	84.1	95.6	28.7	2.1	2.9	4.3	20	17
HAMA	42,493	9	0	0	-	0	-	9	-	0	-	0	-	6.6	0.0	77.7	-	11.1	-	0.0	-	3	1
RAQUA	642,469	22	8	0	0	0	0	22	6	0	2	0	1	2.8	3.2	81.8	100.0	22.7	12.5	4.5	12.5	16	13
DEIR_AL_ZOUR	808,708	43	42	0	0	0	0	43	8	0	34	0	13	4.3	13.5	60.4	88.0	20.9	2.3	4.6	0.0	20	17
HASAKEH	405,389	21	24	0	0	0	0	21	15	0	9	0	7	4.3	15.3	85.7	95.8	19.0	8.3	9.5	0.0	10	9
HOMS	109,459	24	6	0	0	0	0	24	0	0	6	0	-	14.0	14.2	95.8	100.0	20.8	0.0	0.0	0.0	4	3
RURAL_DAMASCUS	243,417	2	0	0	-	0	-	2	-	0	-	-	-	0.5	0.0	0.0	-	0.0	-	0.0	-	8	5
DARA	372,872	29	7	0	0	0	0	29	0	0	7	0	2	6.7	4.8	82.7	85.7	17.2	0.0	0.0	0.0	9	8
QUNEITERA	21,658	4	2	0	0	0	0	4	1	0	1	0	1	29.9	24.0	100.0	100.0	0.0	0.0	0.0	0.0	1	1
<b>GRAND TOTAL</b>	<b>4,299,970</b>	<b>344</b>	<b>170</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>344</b>	<b>81</b>	<b>0</b>	<b>89</b>	<b>0</b>	<b>45</b>	<b>5.4</b>	<b>10.2</b>	<b>81.1</b>	<b>91.1</b>	<b>20.6</b>	<b>4.1</b>	<b>3.7</b>	<b>1.7</b>	<b>133</b>	<b>91</b>

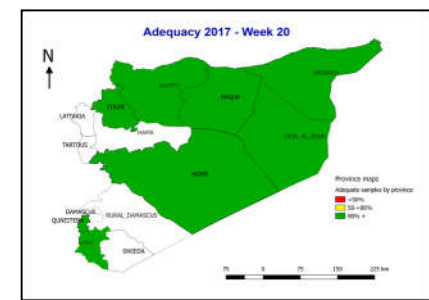
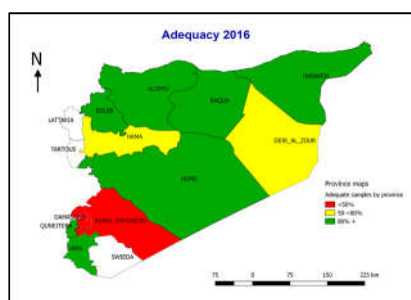
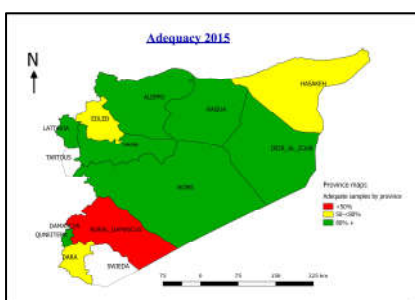
## Distribution of AFP cases - 2015 - 2016 - 2017



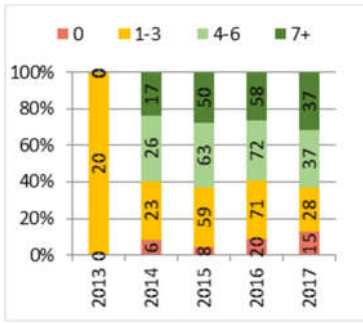
## Non-polio AFP rate 2015 - 2016 - 2017 up to week 20



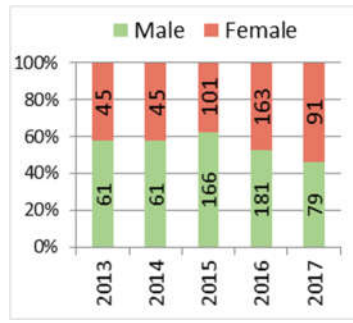
## Stool Adequacy 2015 - 2016 - 2017



### Vaccination of children aged 6-59 month



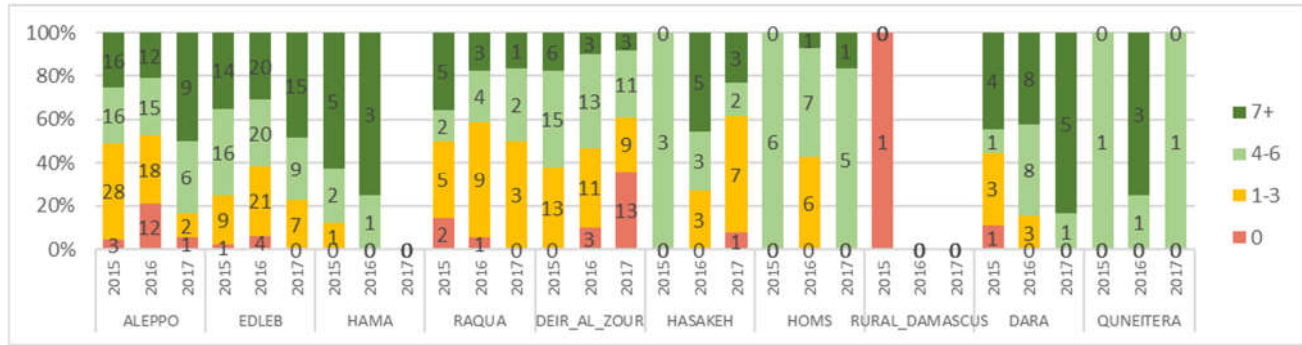
### Sex distribution



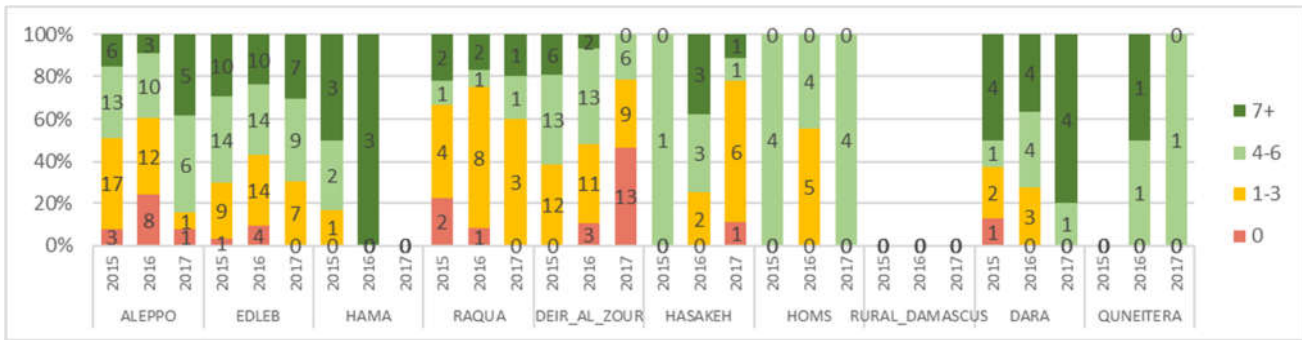
### Age distribution



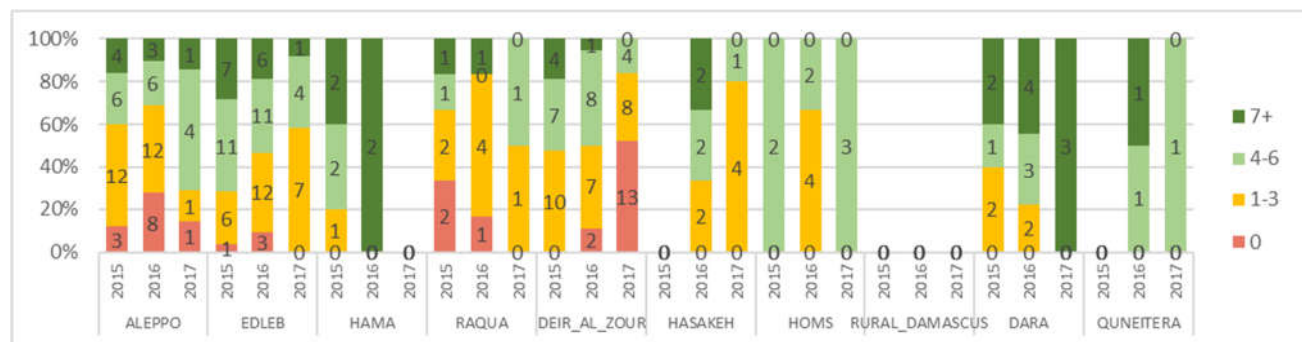
### Vaccination status of AFP cases among children 6-59 months, by governorate, 2015 - 2016 - 2017



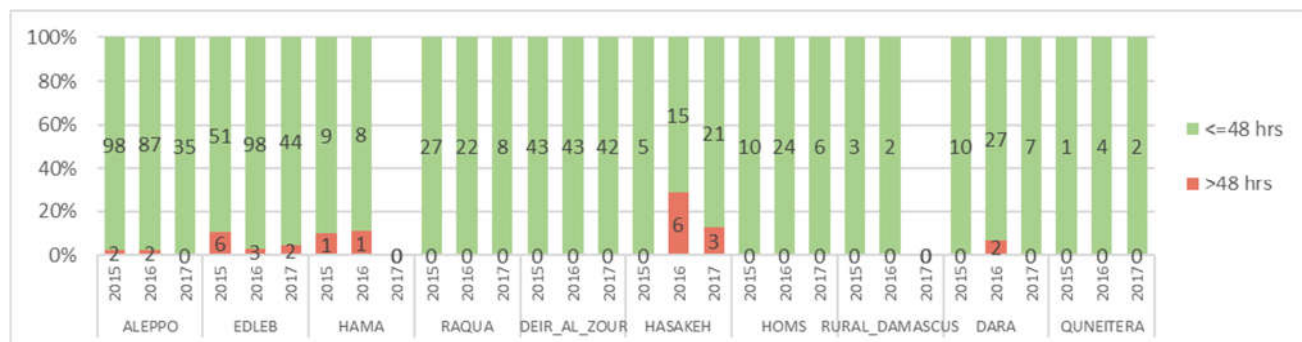
### Vaccination status of AFP cases among children 6-35 months, by governorate, 2015 - 2016-2017



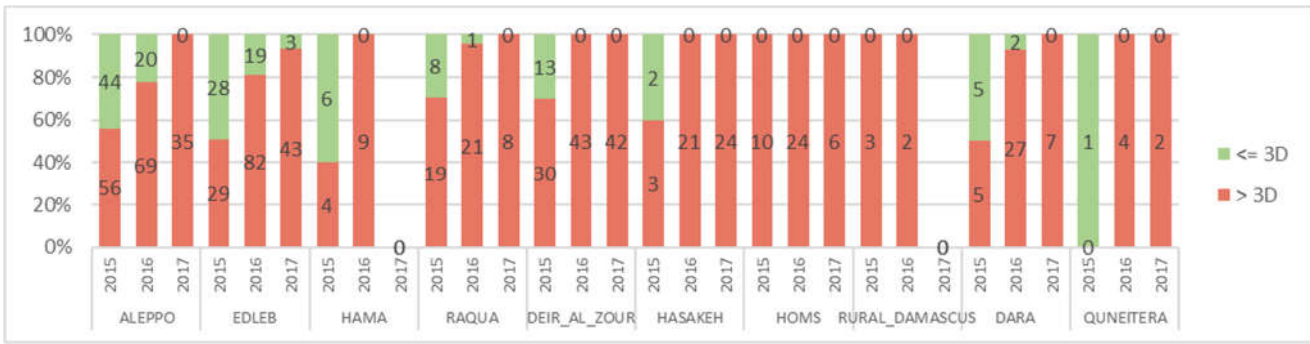
### Vaccination status of AFP cases among children 6-23 months, by governorate, 2015 - 2016-2017



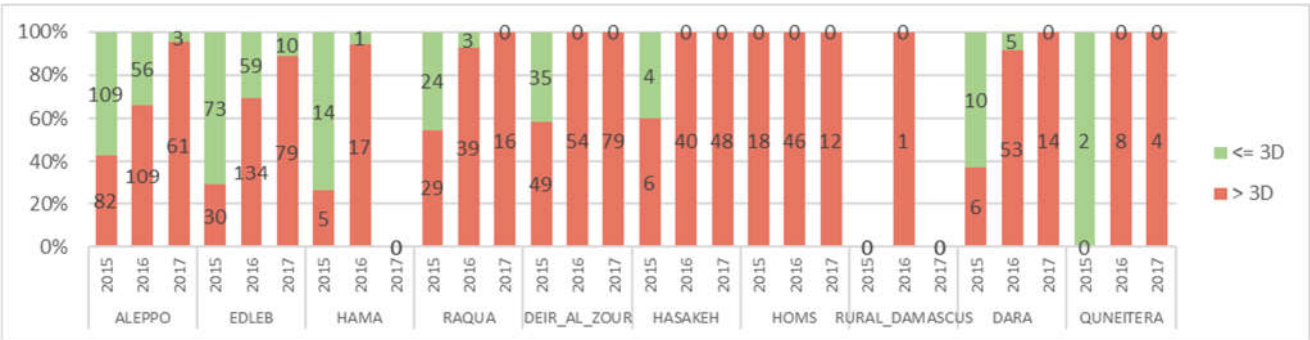
### Investigation within 48 hours of detection, Syria 2015 - 2016 - 2017



**Percent of cases which 1st sample received in lab within 3 days of collection (by case) 2015 - 2016 - 2017**



**Percent of cases which 2nd sample received in lab within 3 days of collection (by sample) 2015 - 2016 - 2017**



**AFP cases notified within 7 days of onset of paralysis 2015 - 2016 - 2017**

