

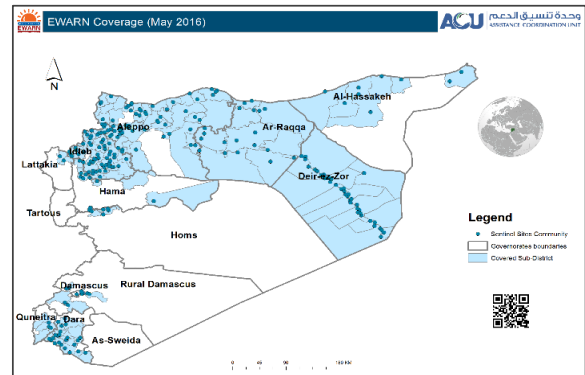
Highlights

Year 2015 (by EWARN)

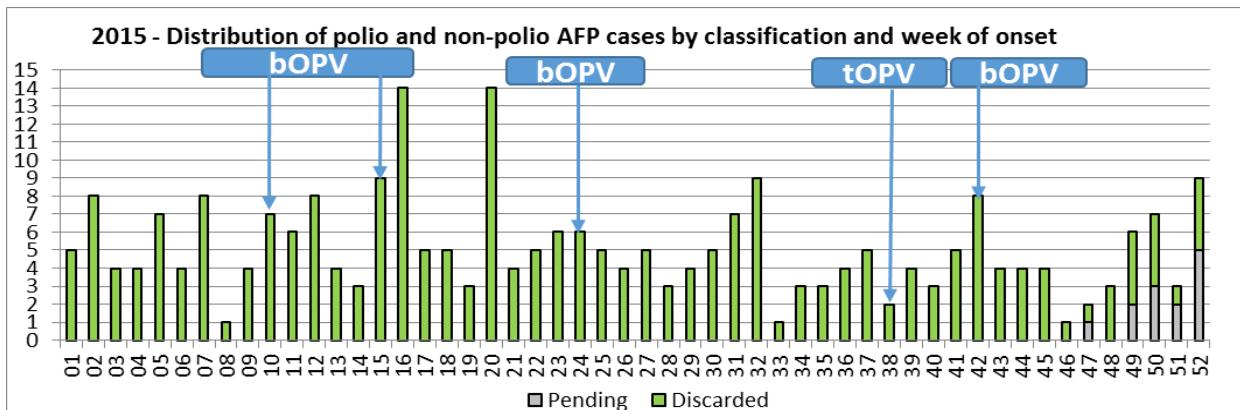
- » (267) AFP cases have been reported.
- » No new Polio (WPV) has been detected in 2015
- » Key surveillance indicators: Non-polio AFP rate (5.2), Stool Adequacy rate (79%), NPEV Isolation rate (14%) and Sabin-like Virus Isolation (1.5%).

Year 2016 (by EWARN)

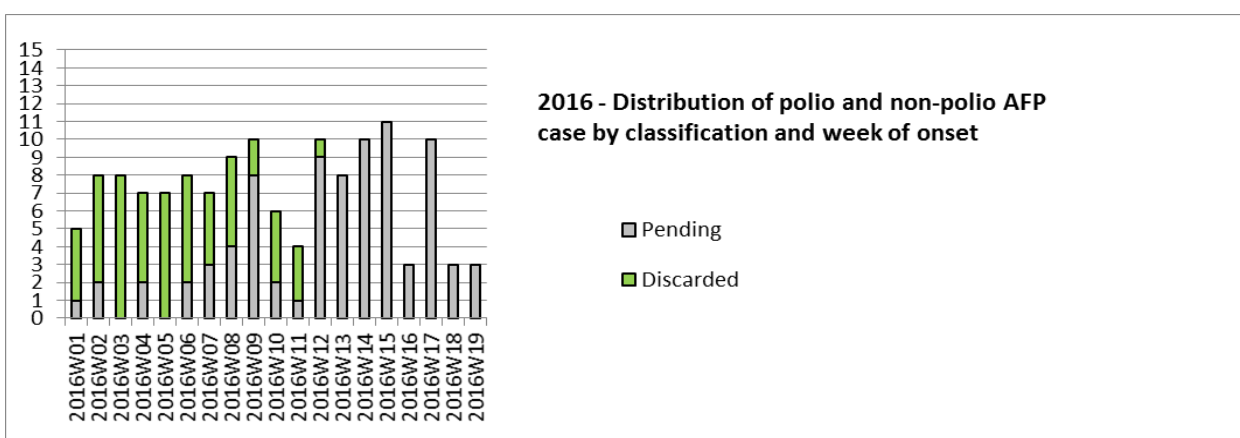
- » (137) AFP cases were reported up to week (20) - 2016
- » No new Polio (WPV) case since last update.
- » Key surveillance indicators: Non-polio AFP rate (5.7), Stool Adequacy rate (85.4%), NPEV Isolation rate (2.9%) and Sabin-like Virus Isolation (2.2%).



2015 - Distribution of polio and non-polio AFP cases by classification and week of onset



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



Ps: Weeks are aligned in a harmonized way to facilitate comparison between 2014, 2015 and 2016

2015 - Classification of AFP cases and surveillance indicators by governorates

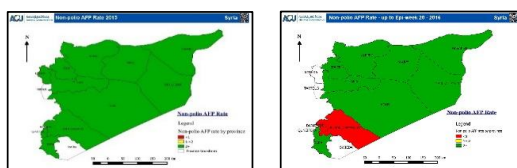
Governorate	Population under 15	Total AFP	Confirmed	Compatible	discarded	Pending final classification	Pending lab result	Non-polio AFP rate	Cases with adequate specimens %	NPEV %	Sabin like %	Expected No of AFP cases
Aleppo	1,900,725	100	0	0	97	3	3	5.3	82.0	18.0	1.0	38
Idleb	815,499	57	0	0	55	2	2	7.0	63.2	10.5	1.8	16
Hama	135,034	10	0	0	10	0	0	7.4	80.0	30.0	0.0	3
Lattakia	21,950	1	0	0	1	0	0	4.6	100.0	0.0	0.0	0
Ar-Raqqa	676,767	27	0	0	24	3	3	4.0	96.3	3.7	0.0	14
Deir-ez-Zor	939,292	43	0	0	39	4	4	4.6	88.4	18.6	4.7	19
Al-Hasakeh	172,150	5	0	0	4	1	1	2.9	60.0	0.0	0.0	3
Homs	171,304	10	0	0	10	0	-	5.8	90.0	0.0	0.0	3
Rural Damascus	102,766	3	0	0	3	0	-	2.9	0.0	0.0	0.0	2
Dar'a	201,955	10	0	0	10	0	0	5.0	70.0	10.0	0.0	4
Quneitra	36,200	1	0	0	1	0	0	2.8	100.0	0.0	0.0	1
Total	5,173,642	267	0	0	254	13	13	5.2	79	14	1.5	103

2016 - Classification of AFP cases and surveillance indicators by governorates

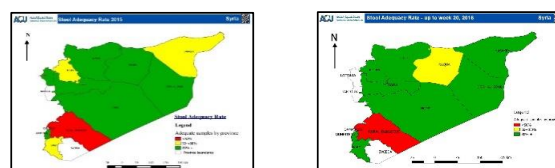
Governorate	Population under 15	Total AFP	Confirmed	Compatible	discarded	Pending final classification	Pending lab result	Non-polio AFP rate	Cases with adequate specimens %	NPEV %	Sabin like %	Expected No of AFP cases
Aleppo	2,026,785	40	0	0	17	23	16	5.2	80.0	0.0	5.0	61
Idleb + Lattakia	972,760	37	0	0	17	20	18	10.2	86.5	5.4	0.0	29
Hama	136,062	5	0	0	3	2	2	9.7	80.0	0.0	0.0	4
Ar-Raqqa	771,770	14	0	0	9	5	5	4.8	78.6	7.1	0.0	23
Deir-ez-Zor	982,463	9	0	0	1	8	8	2.4	100.0	0.0	11.1	29
Al-Hasakeh	477,726	6	0	0	3	3	3	3.3	100.0	16.7	0.0	14
Homs	171,304	8	0	0	0	8	-	12.4	87.5	-	-	5
Rural Damascus	370,951	1	0	0	0	1	-	0.7	0.0	-	-	11
Dar'a	427,276	14	0	0	3	11	11	8.7	92.9	0.0	0.0	13
Quneitra	13,357	3	0	0	2	1	1	59	100.0	0.0	0.0	0
Total	6,350,454	137	0	0	55	82	64	5.7	85.4	2.9	2.2	191

Ps: As a small portion of Lattakia is covered by EWARN, therefore it's combined with Idleb

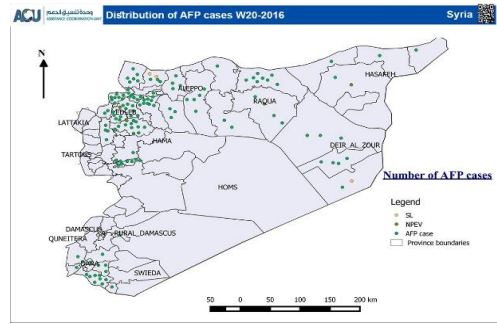
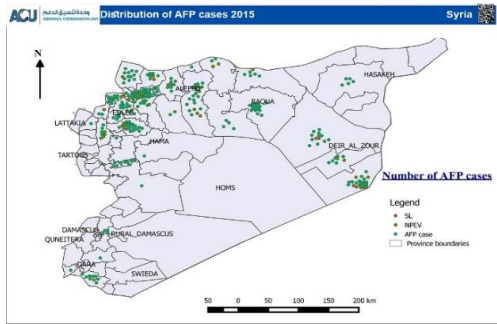
Non-polio AFP rate 2015 - 2016



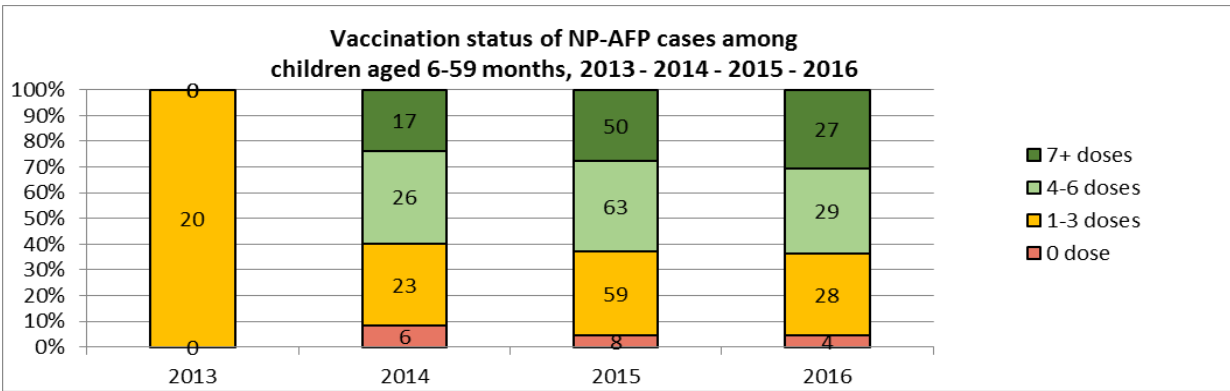
Stool Adequacy 2015 - 2016



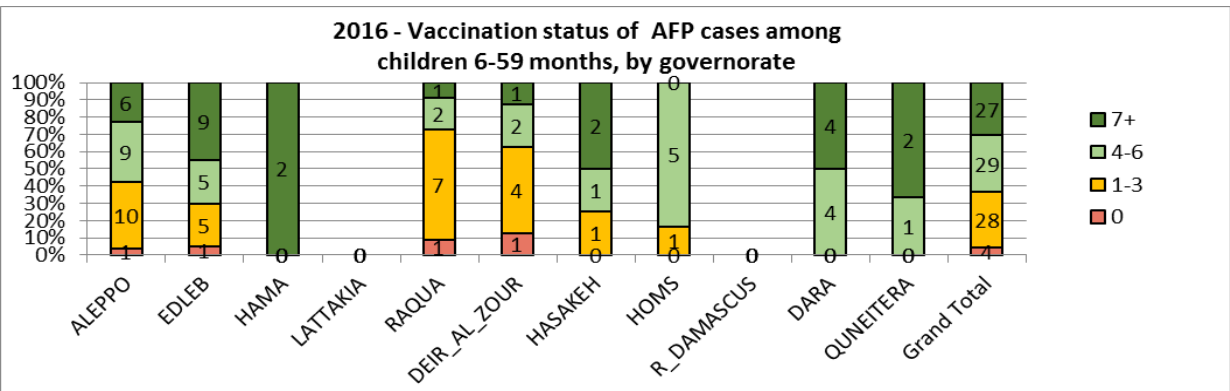
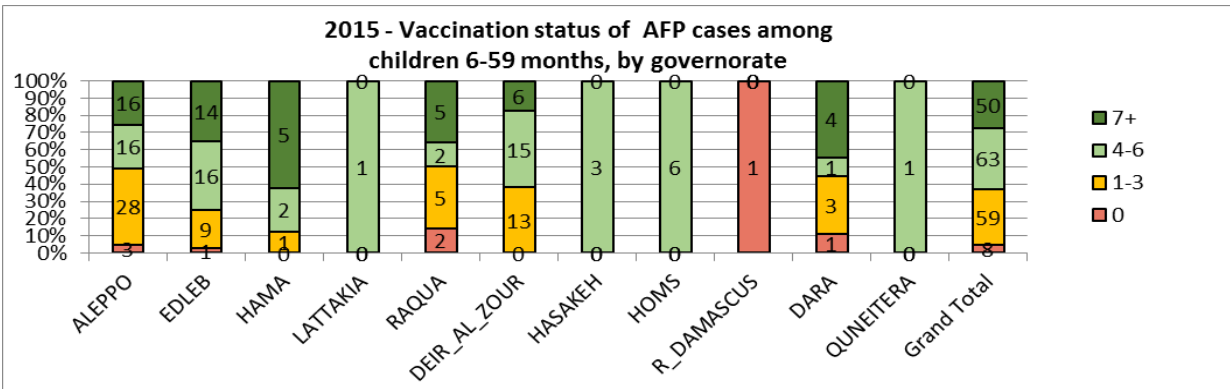
Distribution of AFP cases - 2015 - 2016



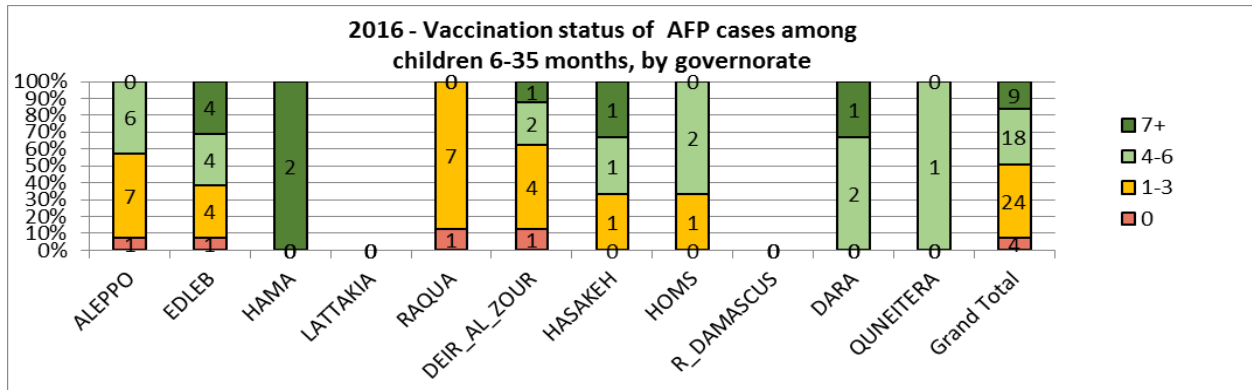
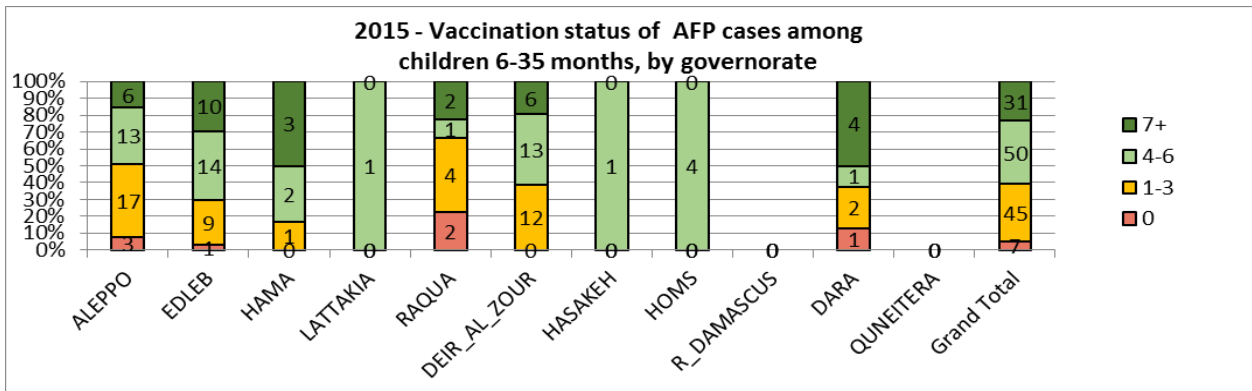
Vaccination status of NP-AFP cases among children aged 6-59 months 2013 - 2014 - 2015 - 2016



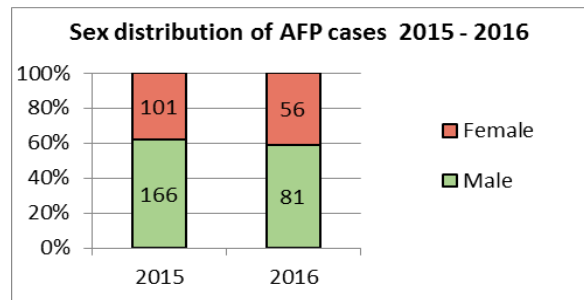
Vaccination status of AFP cases among children 6-59 months, by governorate, 2015 - 2016



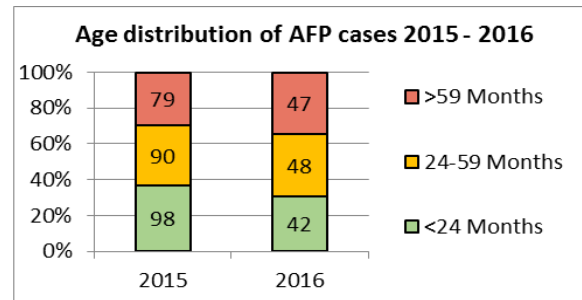
Vaccination status of AFP cases among children 6-35 months, by governorate, 2015 - 2016



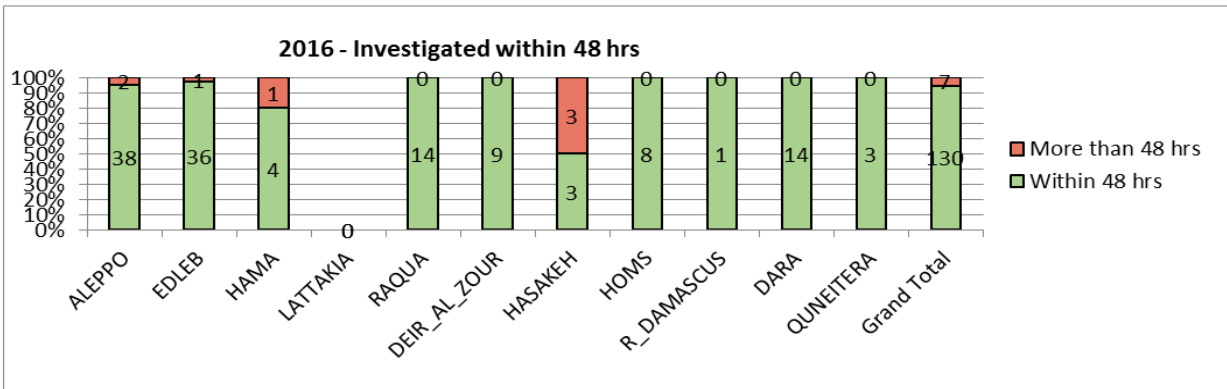
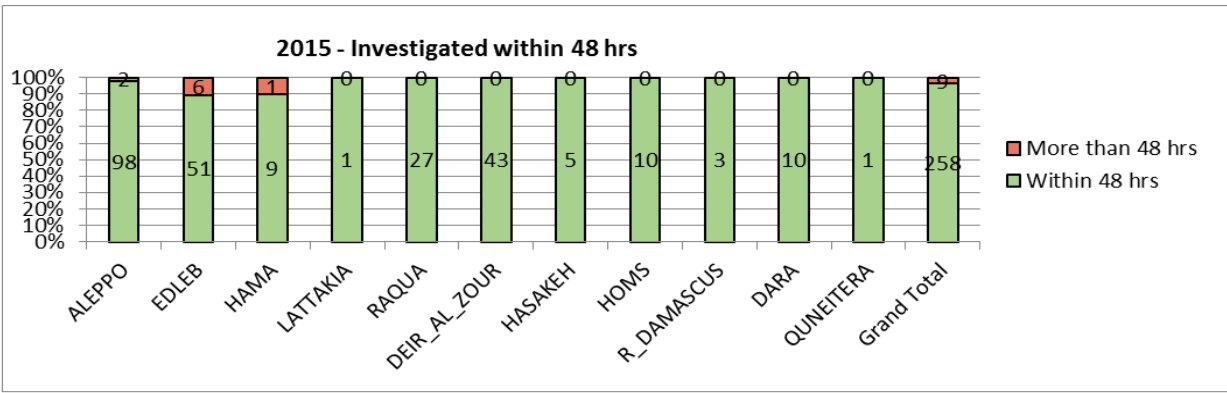
Sex Distribution AFP Cases



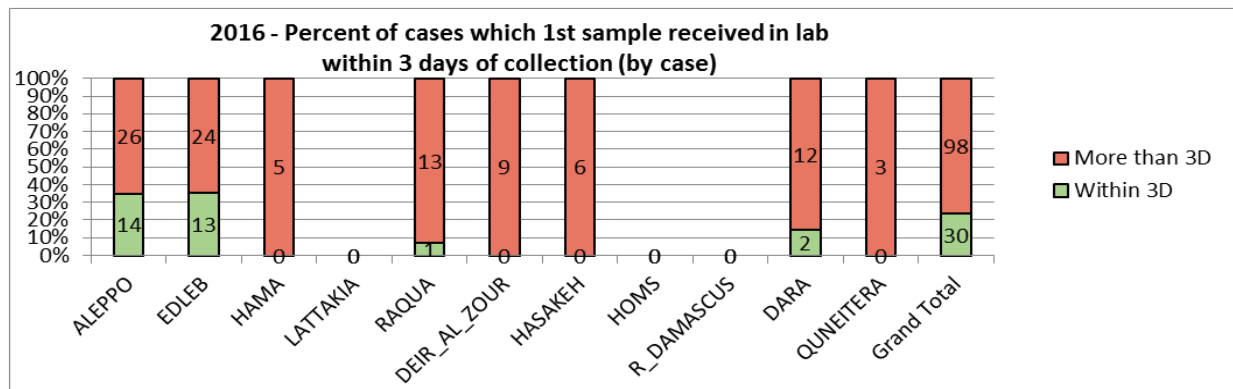
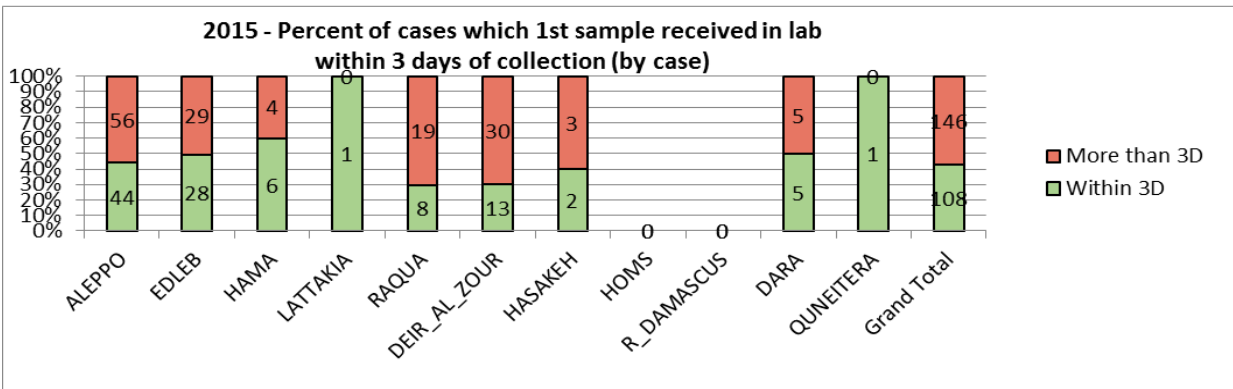
Age Distribution AFP Cases by month



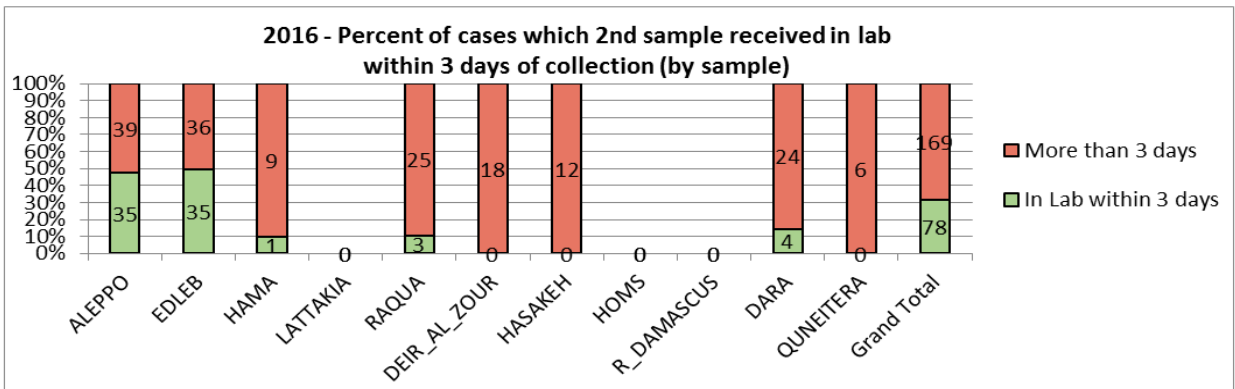
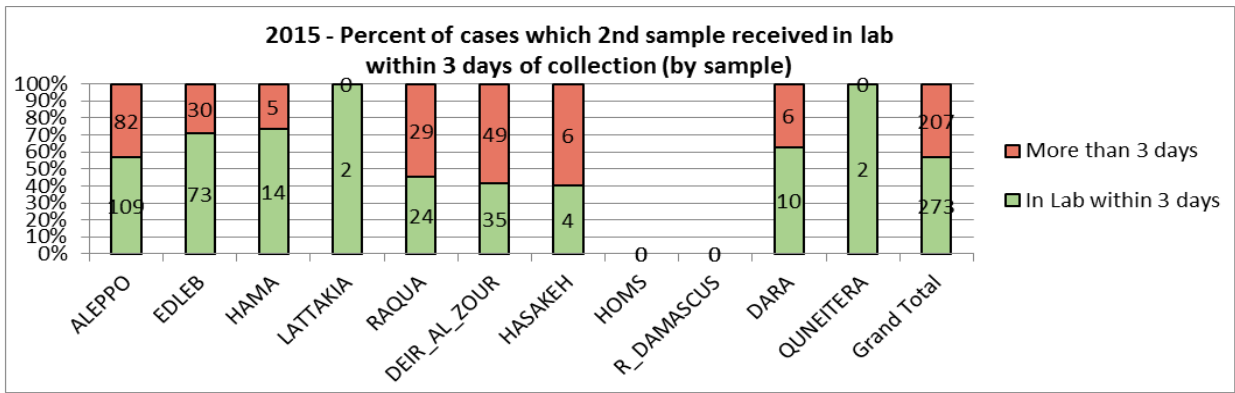
Investigation within 48 hours of detection, Syria, 2015 - 2016



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



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



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

