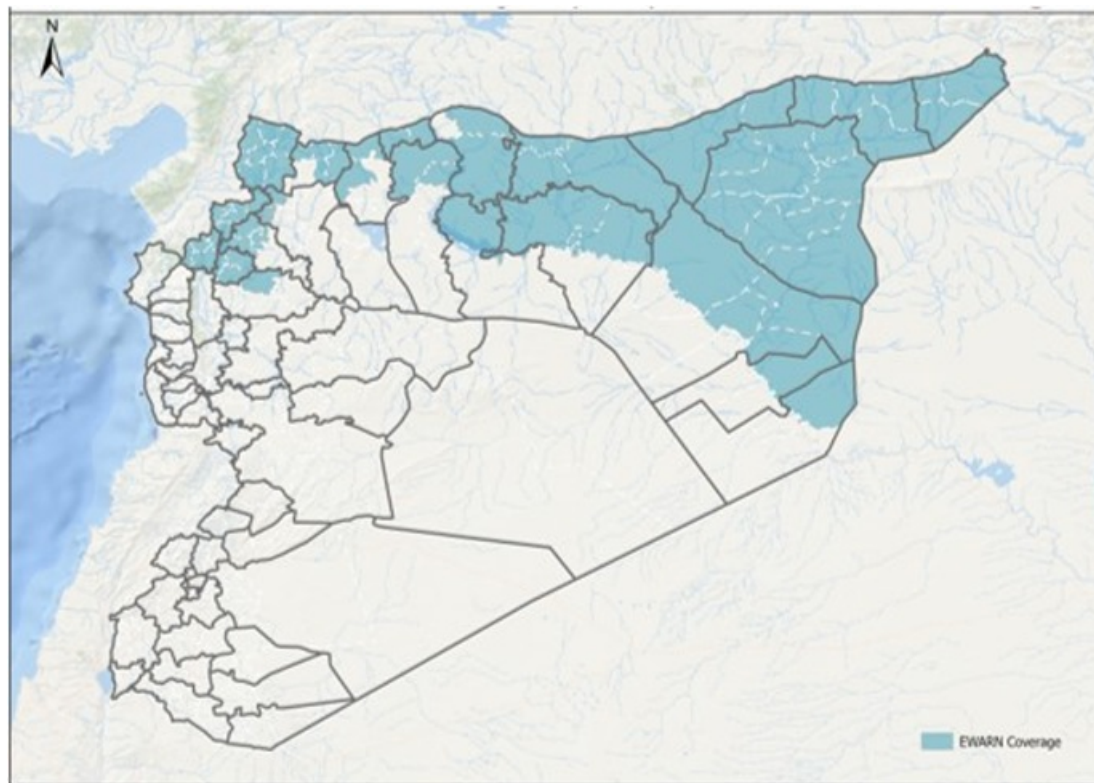


Accute Flaccid Paralysis (AFP) Surveillance Weekly Bulletin Early Warning Alert and Response Network - SYRIA

Epi Week 16 - Between 4/16/2023 and 4/22/2023

ADOC

Coverage



For previous AFP bulletins, please hit the link below:

<https://www.acu-sy.org/en/afp-reports/>

Surveillance Highlights

2019

- (429) AFP cases have been reported.
 - No new Polio (WPV) have been detected yet.
 - (0) compatible cases classified by ERC.
 - Key indicators: Non-polio AFP rate (14.9), Stool Adequacy rate (91%), NPEV Isolation rate (23%) and Sabin-like Virus Isolation (8%).
 - (0) cVDPV2 cases detected so far.
-

2020

- (386) AFP cases have been reported.
- No new Polio (WPV) have been detected yet.
- (0) compatible cases classified by ERC.
- Key indicators: Non-polio AFP rate (10.2), Stool Adequacy rate (96%), NPEV Isolation rate (21%) and Sabin-like Virus Isolation (2%).
- (0) cVDPV2 cases detected so far.

2021

- (475) AFP cases have been reported.
- No new Polio (WPV) have been detected yet.
- (0) compatible cases classified by ERC.
- Key indicators: Non-polio AFP rate (12.6), Stool Adequacy rate (96%), NPEV Isolation rate (14%) and Sabin-like Virus Isolation (1%).
- (0) cVDPV2 cases detected so far.

2022

- (410) AFP cases have been reported.
- No new Polio (WPV) have been detected yet.
- (0) compatible cases classified by ERC.
- Key indicators: Non-polio AFP rate (10.9), Stool Adequacy rate (95%), NPEV Isolation rate (10%) and Sabin-like Virus Isolation (3%).
- (0) cVDPV2 cases detected so far.

2023

- (150) AFP cases have been reported.
- No new Polio (WPV) have been detected yet.
- (0) compatible cases classified by ERC.
- Key indicators: Non-polio AFP rate (12.0), Stool Adequacy rate (94%), NPEV Isolation rate (5%) and Sabin-like Virus Isolation (2%).
- (0) cVDPV2 cases detected so far.

Accute Flaccid Paralysis (AFP) Surveillance Weekly Bulletin

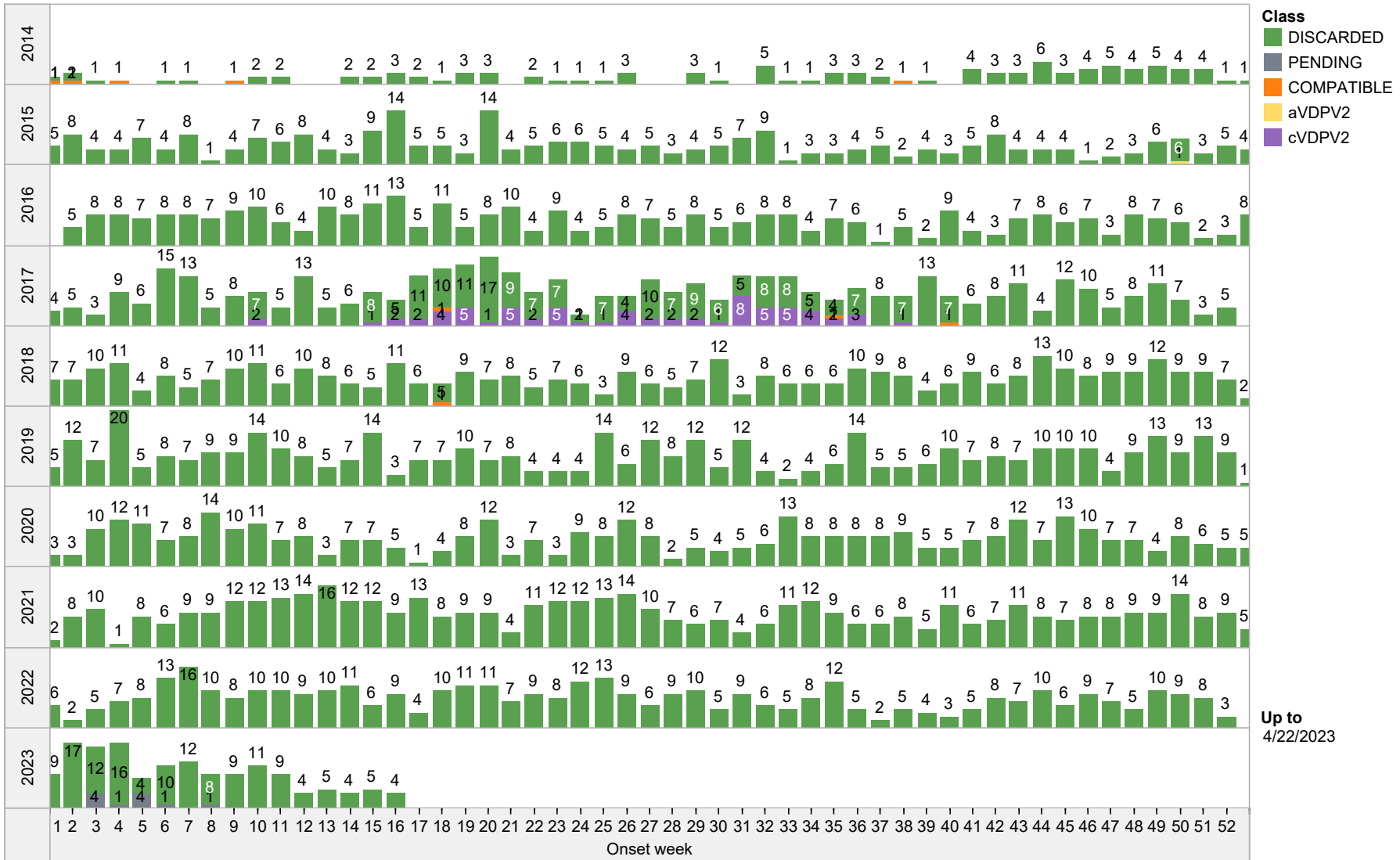
AFP Surveillance Key Indicators

	Pop<15			Expected 3/100,000			# of AFP cases			Non-Polio AFP Rate			Adequacy%			NPEV%			SL%			Median OPV			Median AGE		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
Aleppo	1,096,948	1,096,948	1,710,182	33	33	51	118	136	48	10.8	12.4	9.1	97	93	96	11	8	0	2	0	0	4	5	4	43	46	62
Idleb	1,230,444	1,230,444	1,263,262	37	37	38	117	80	44	9.5	6.5	11.3	94	96	93	7	5	7	0	4	5	5	6	5	44	36	36
Ar-Raqqa	418,022	418,022	311,515	13	13	9	53	44	12	12.7	10.5	12.5	94	93	100	19	14	0	0	2	0	3	3	5	50	46	48
Deir-ez-Zor	532,407	532,407	242,364	16	16	7	83	61	17	15.6	11.5	22.8	100	98	88	25	19	24	4	8	0	4	2	3	34	33	36
Al-Hasakeh	481,635	481,635	535,125	14	14	16	104	89	29	21.6	18.5	17.6	95	97	93	14	9	0	2	2	4	4	3	3	57	49	35
Grand Total	3,759,456	3,759,456	4,062,448	113	113	122	475	410	150	12.6	10.9	12.0	96	95	94	14	10	5	1	3	2	4	4	4	46	41	46

Epi Week 16 - Between 4/16/2023 and 4/22/2023

Accute Flaccid Paralysis (AFP) Surveillance Weekly Bulletin

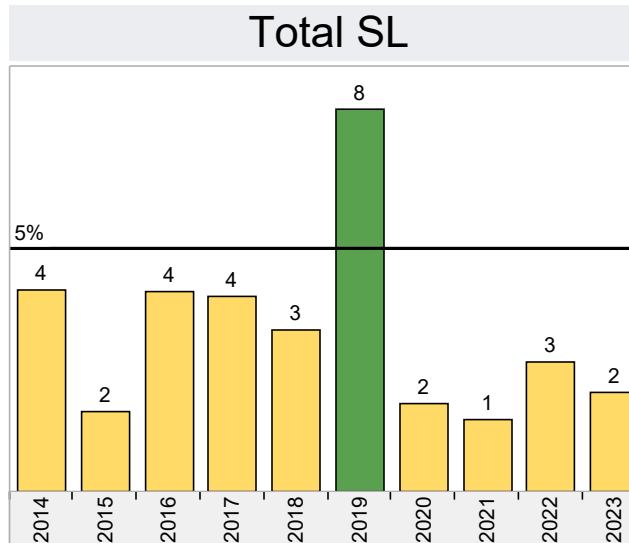
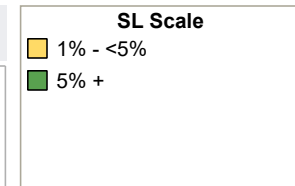
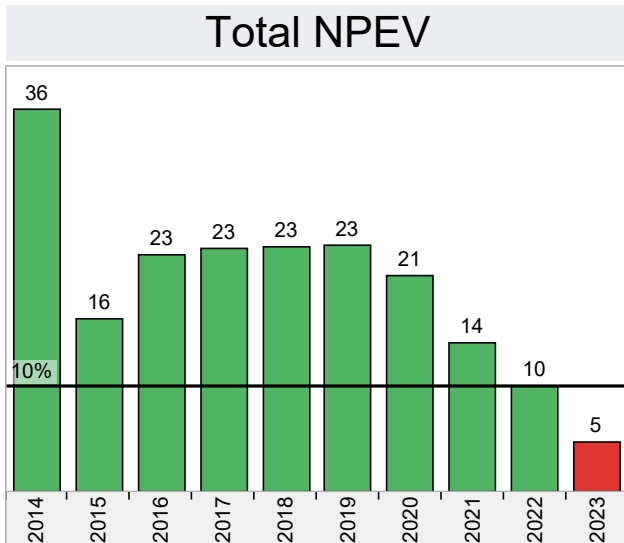
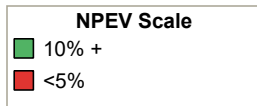
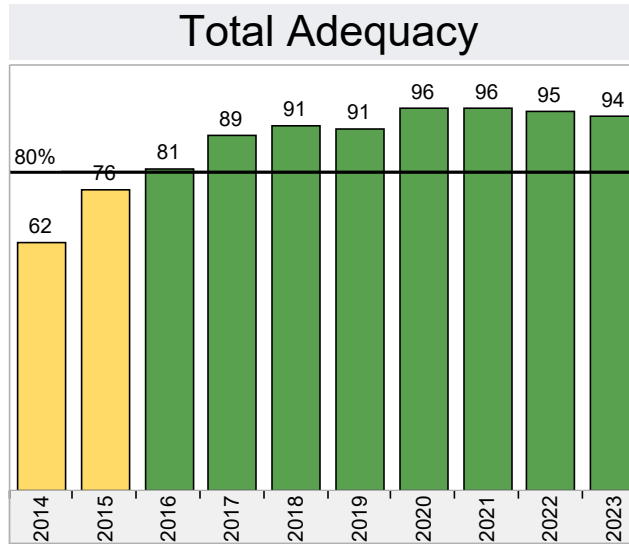
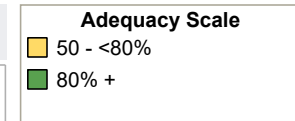
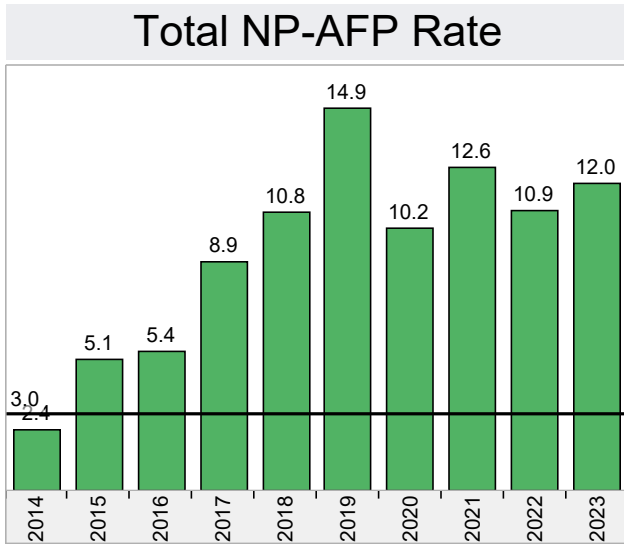
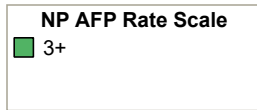
Epi Curve



Up to
4/22/2023

Epi Week 16 - Between 4/16/2023 and 4/22/2023

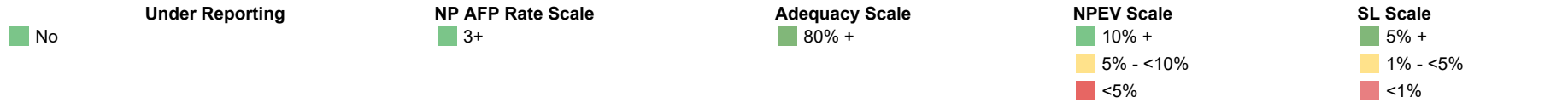
Total Indicators



Epi Week 16 - Between 4/16/2023 and 4/22/2023

Accute Flaccid Paralysis (AFP) Surveillance Weekly Bulletin

Indicators across Governorates

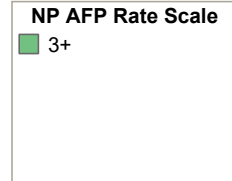
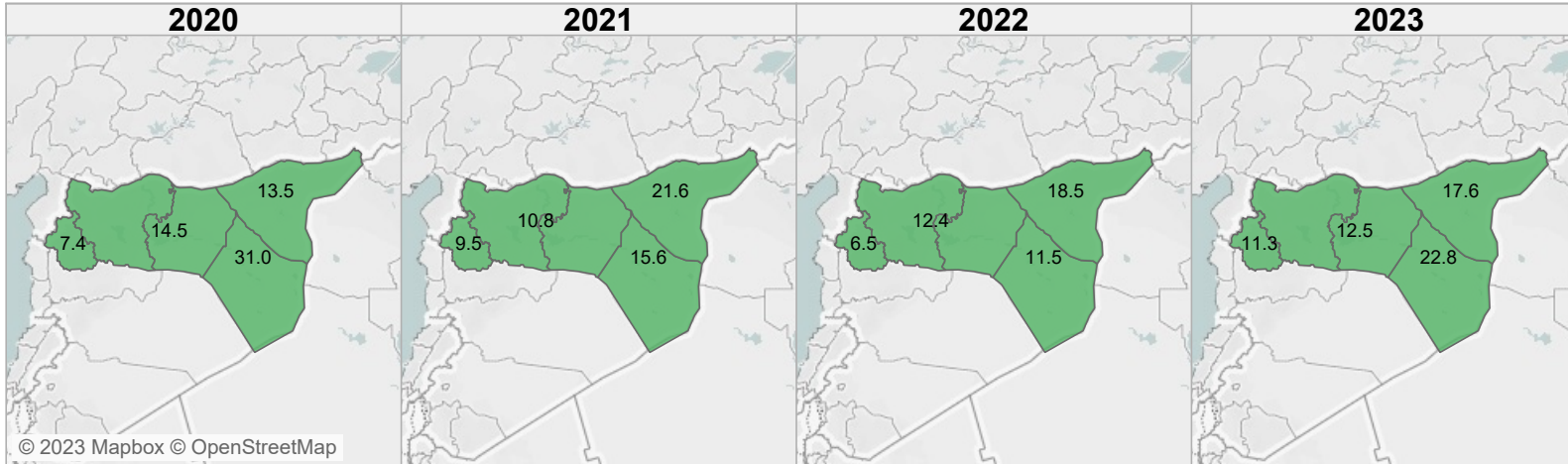


	Reporting				NP-AFP Rate.				Adequacy.				NPEV.				SL.			
	2020	2021	2022	2023	2020	2021	2022	2023	2020	2021	2022	2023	2020	2021	2022	2023	2020	2021	2022	2023
Aleppo	107	118	136	48	7.7	10.8	12.4	9.1	98	97	93	96	16	11	8	0	0	2	0	0
Idleb	107	117	80	44	7.4	9.5	6.5	11.3	93	94	96	93	20	7	5	7	1	0	4	5
Ar-Raqqa	39	53	44	12	14.5	12.7	10.5	12.5	90	94	93	100	26	19	14	0	5	0	2	0
Deir-ez-Zor	75	83	61	17	31.0	15.6	11.5	22.8	99	100	98	88	25	25	19	24	5	4	8	0
Al-Hasakeh	58	104	89	29	13.5	21.6	18.5	17.6	98	95	97	93	21	14	9	0	0	2	2	4
Grand Total	386	475	410	150	10.2	12.6	10.9	12.0	96	96	95	94	21	14	10	5	2	1	3	2

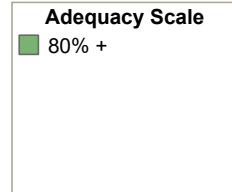
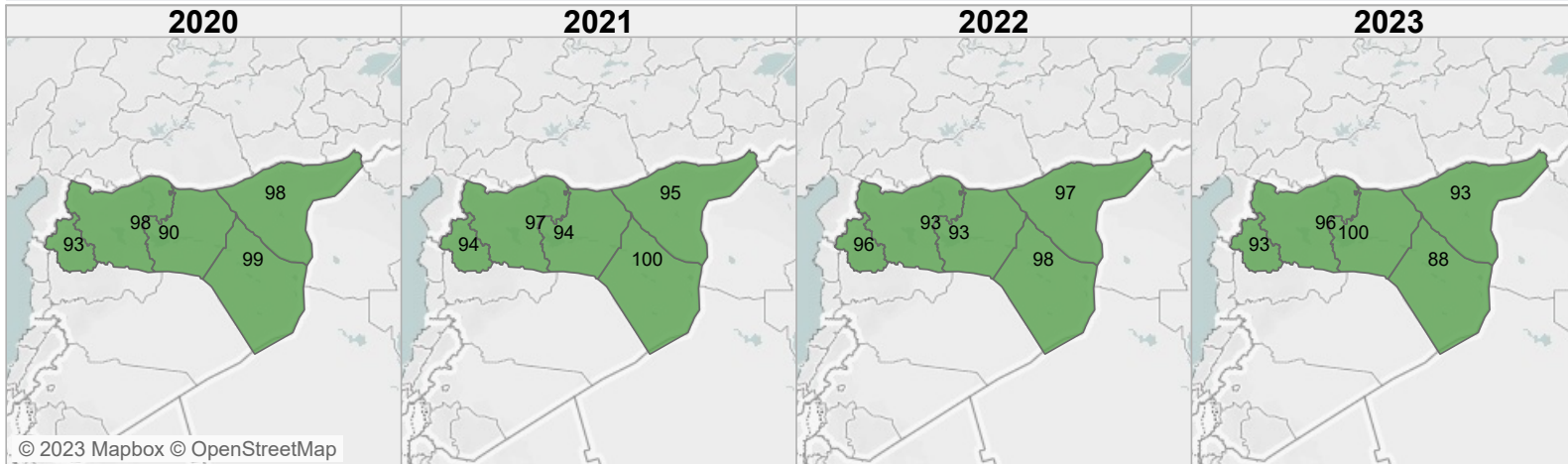
Epi Week 16 - Between 4/16/2023 and 4/22/2023

Indicators Maps

NP-AFP Rate

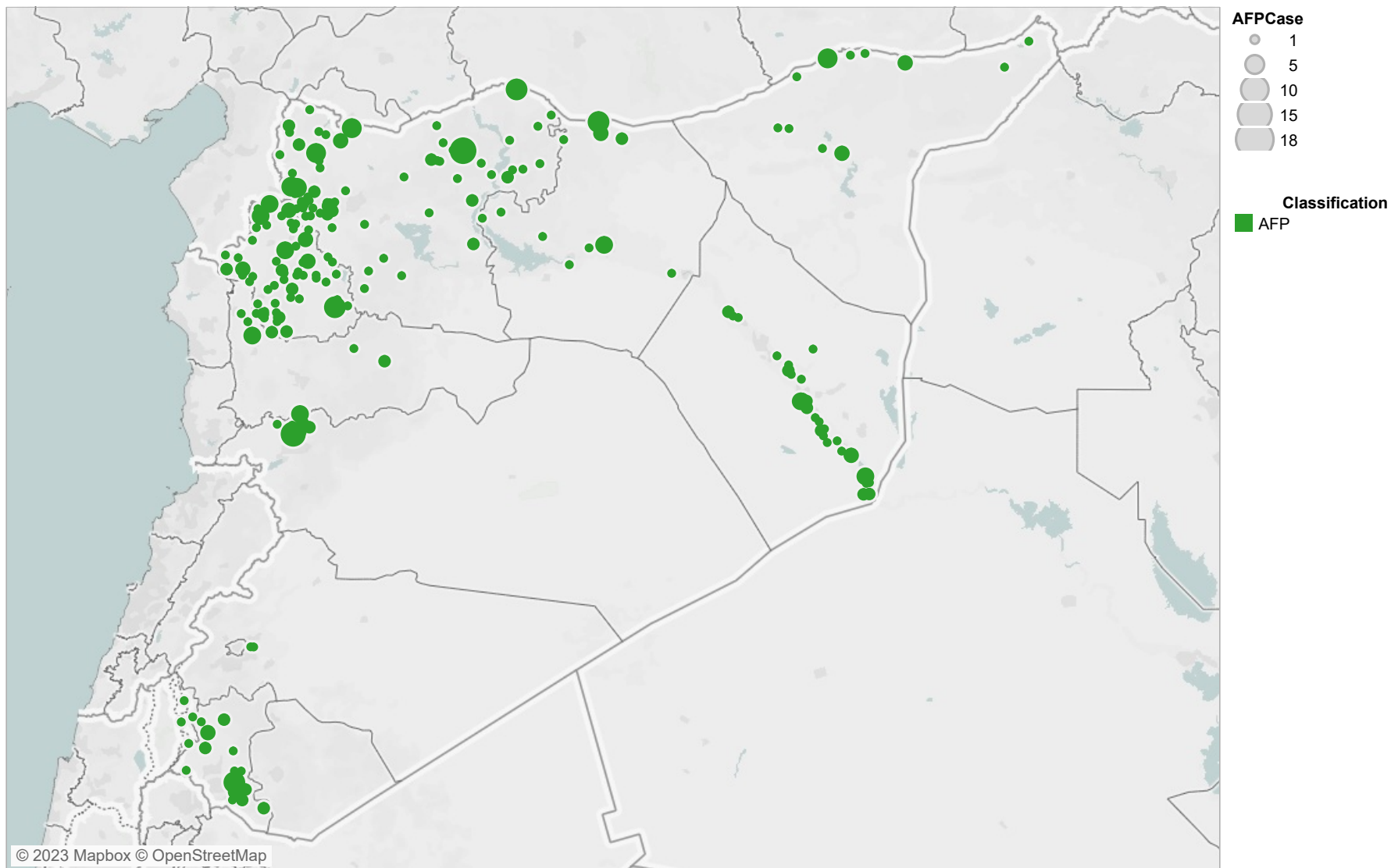


Adequacy



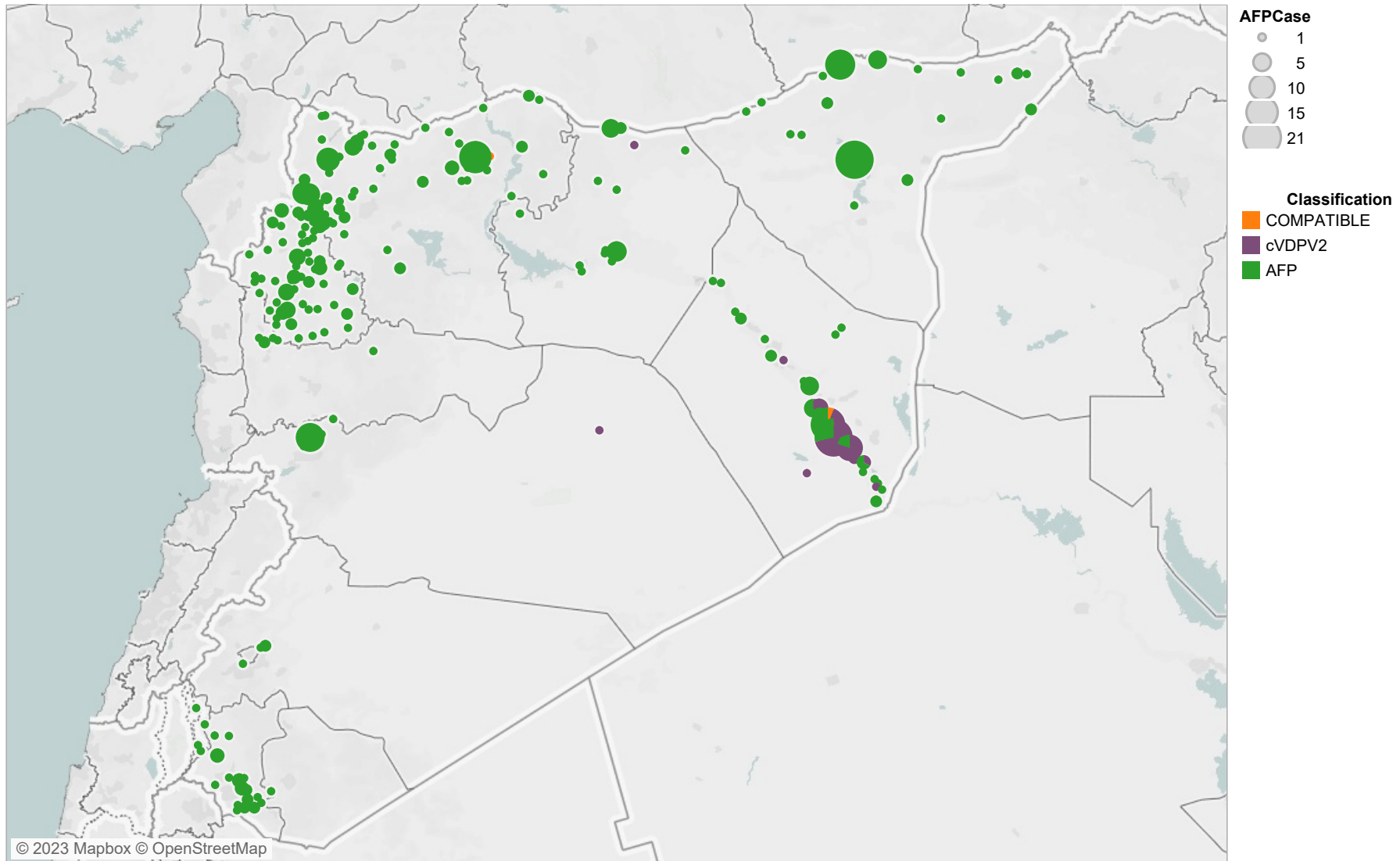
Epi Week 16 - Between 4/16/2023 and 4/22/2023

Cases Distribution 2016



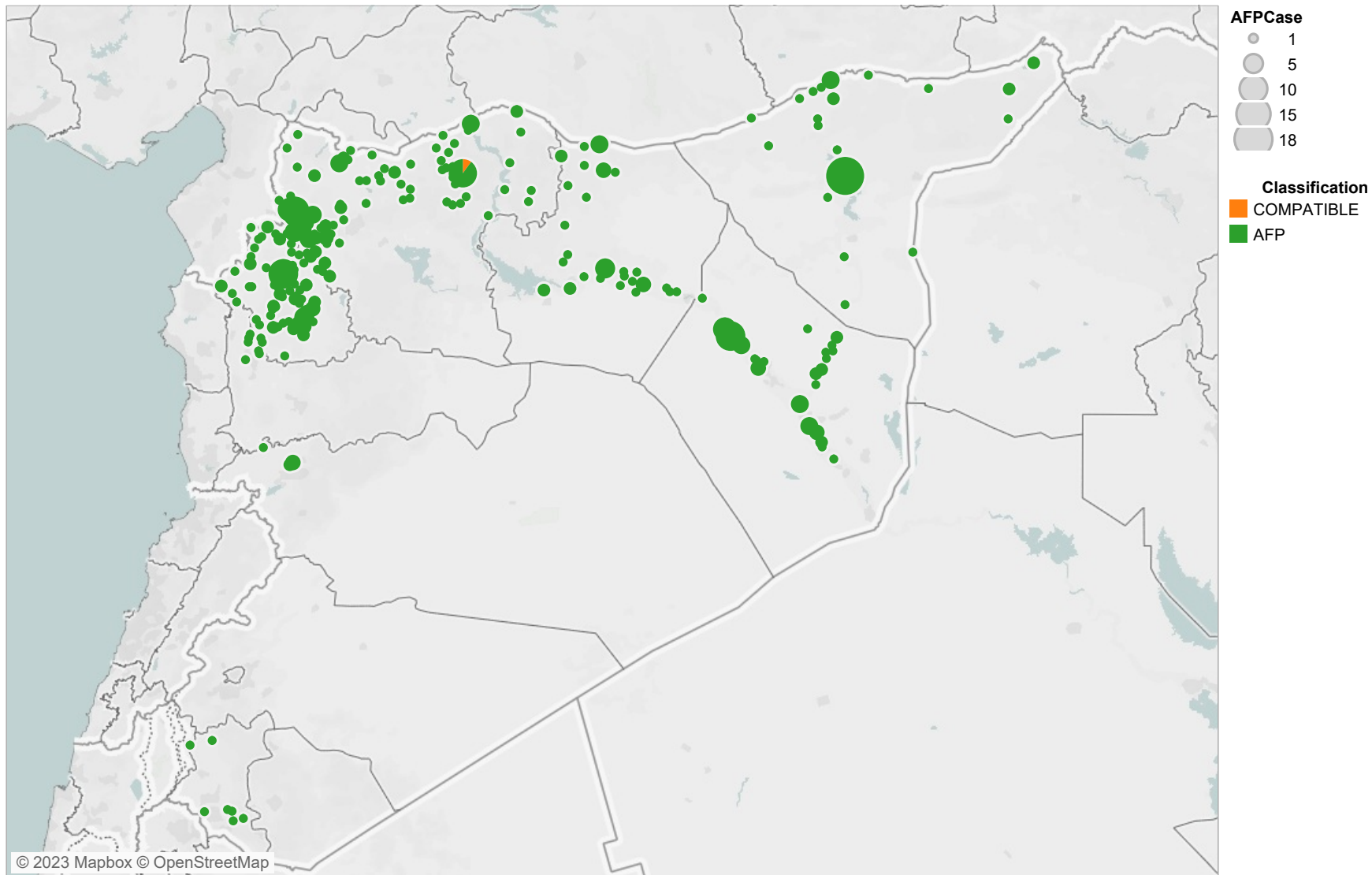
Epi Week 16 - Between 4/16/2023 and 4/22/2023

Cases Distribution 2017



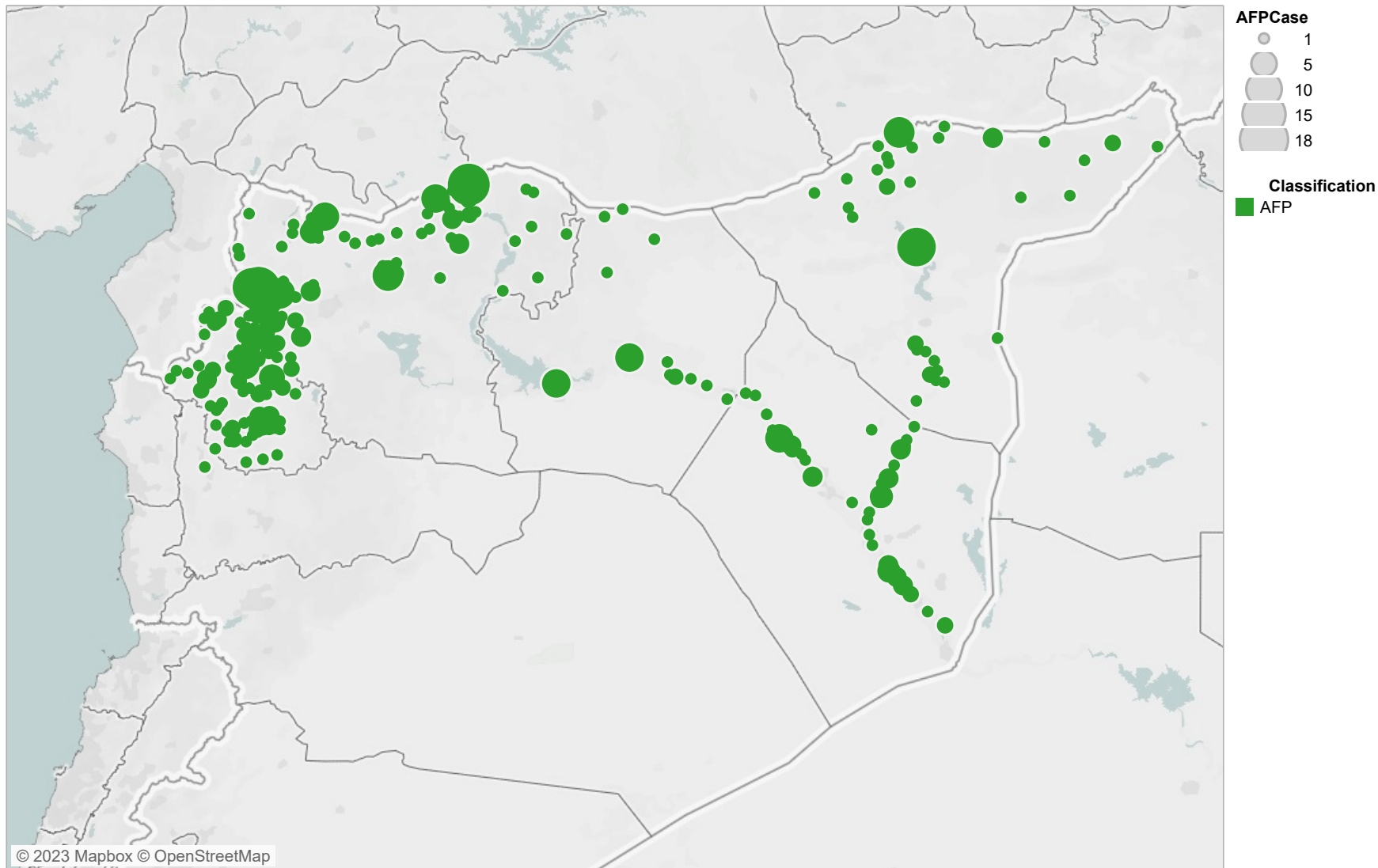
Epi Week 16 - Between 4/16/2023 and 4/22/2023

Cases Distribution 2018



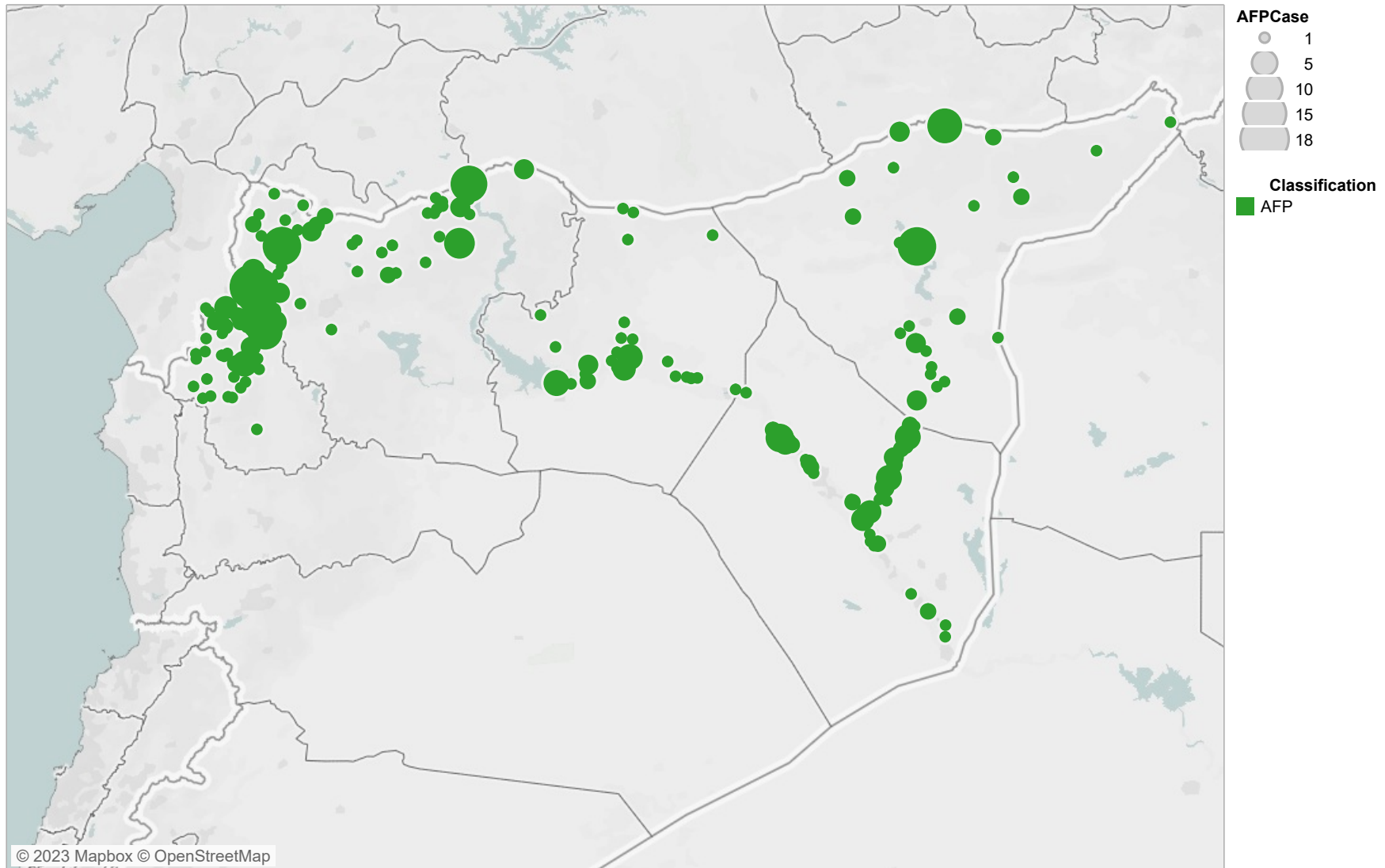
Epi Week 16 - Between 4/16/2023 and 4/22/2023

Cases Distribution 2019



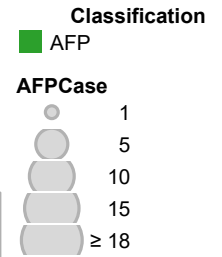
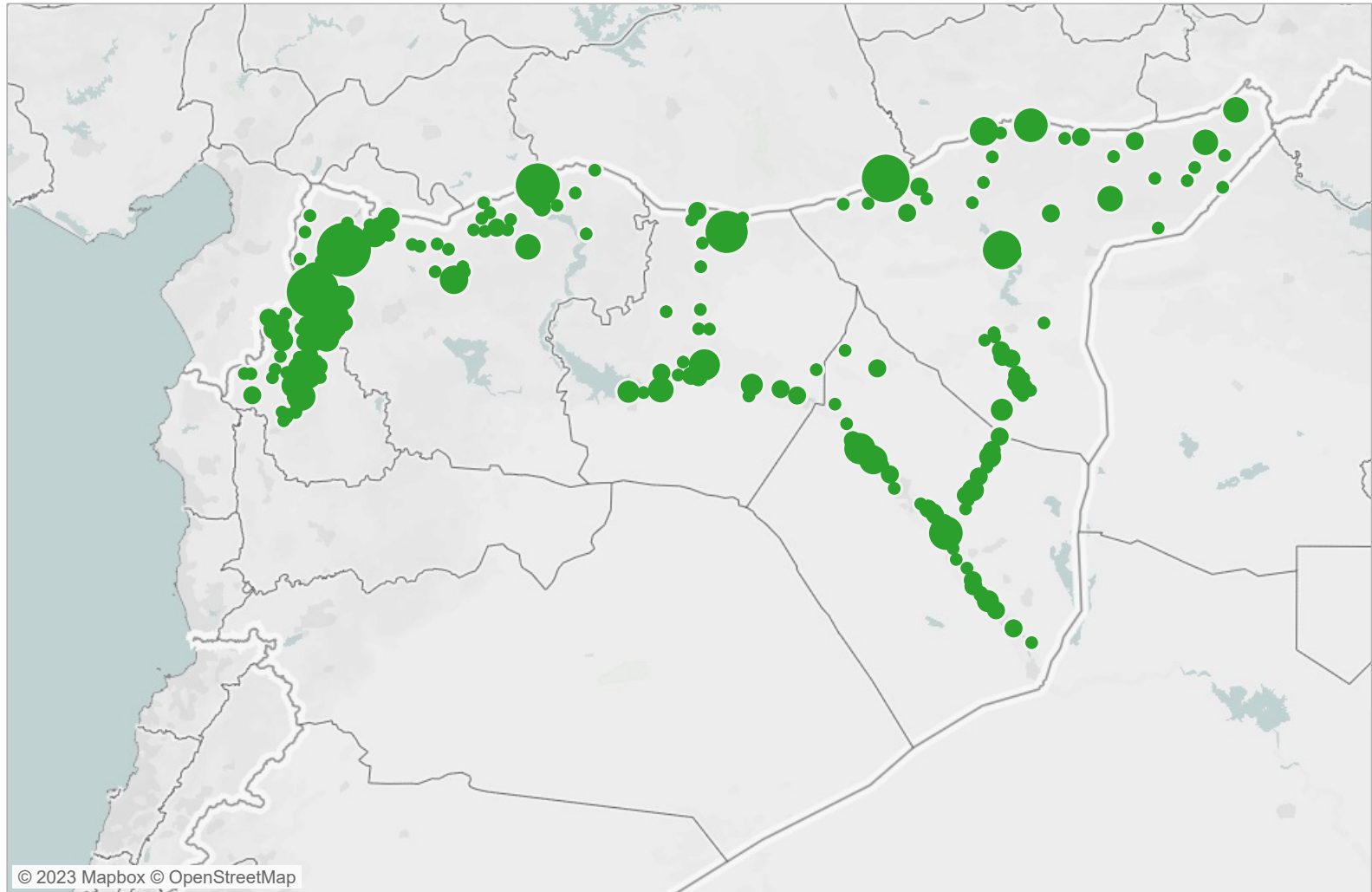
Epi Week 16 - Between 4/16/2023 and 4/22/2023

Cases Distribution 2020



Epi Week 16 - Between 4/16/2023 and 4/22/2023

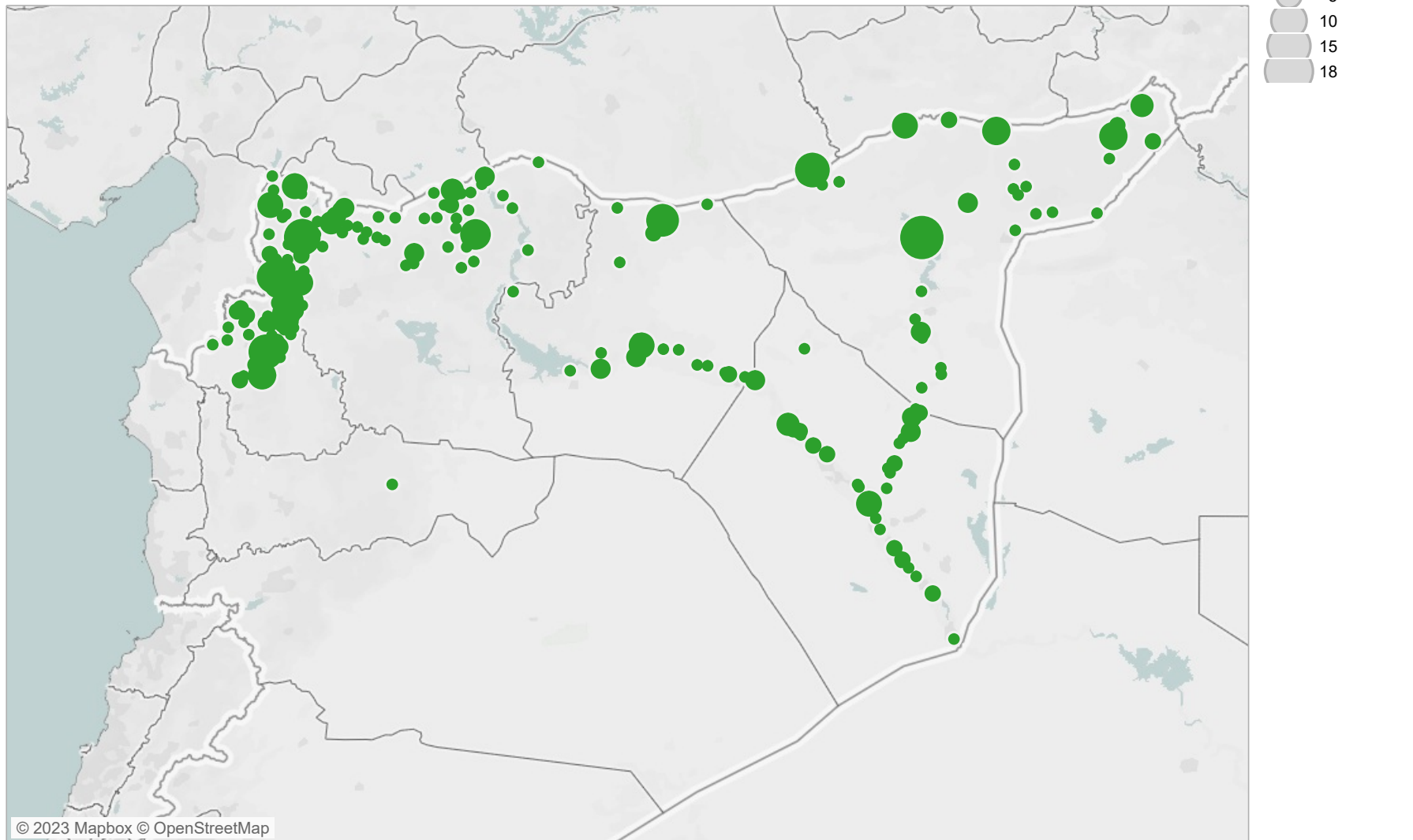
Cases Distribution 2021



© 2023 Mapbox © OpenStreetMap

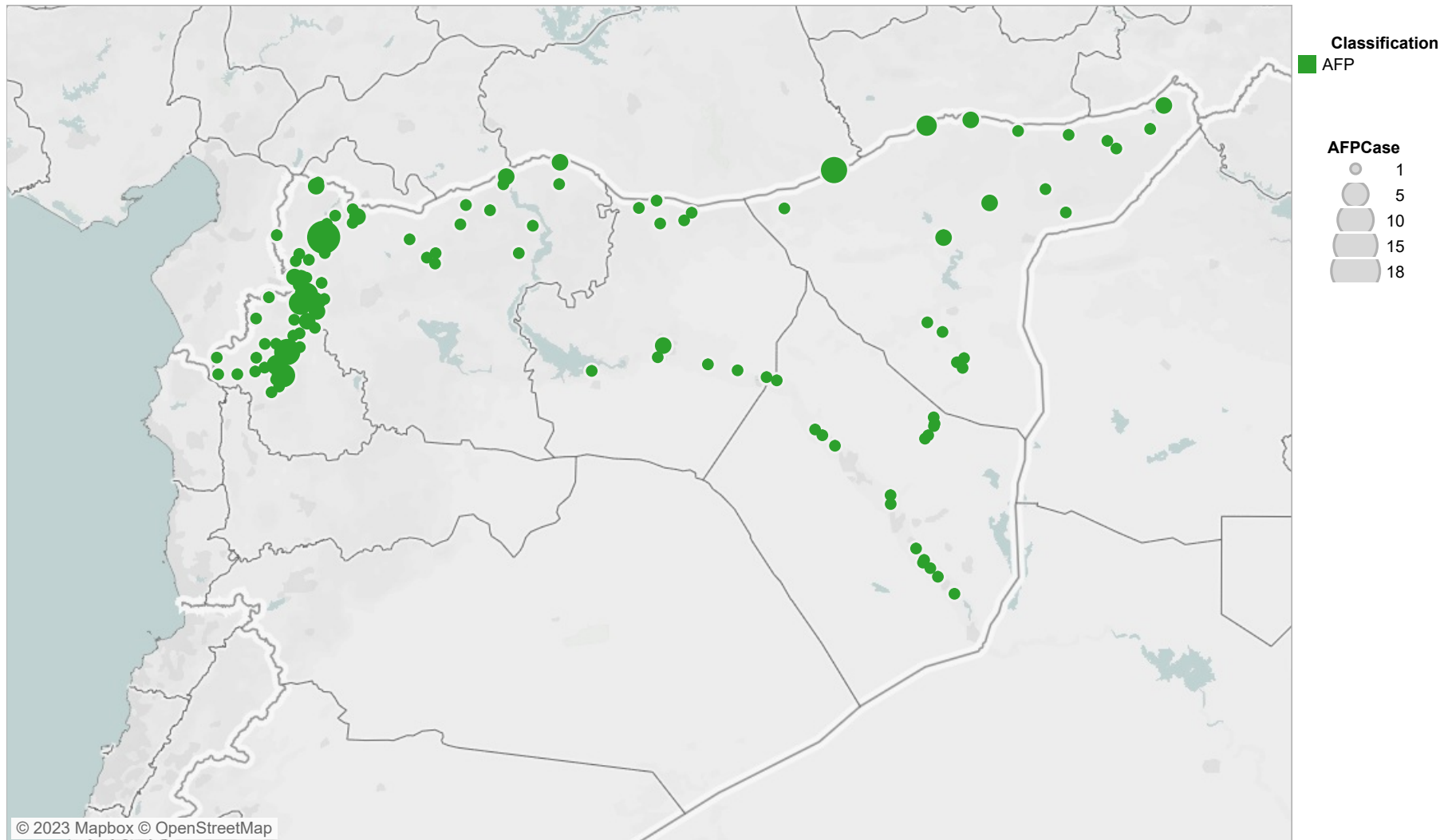
Epi Week 16 - Between 4/16/2023 and 4/22/2023

Cases Distribution 2022



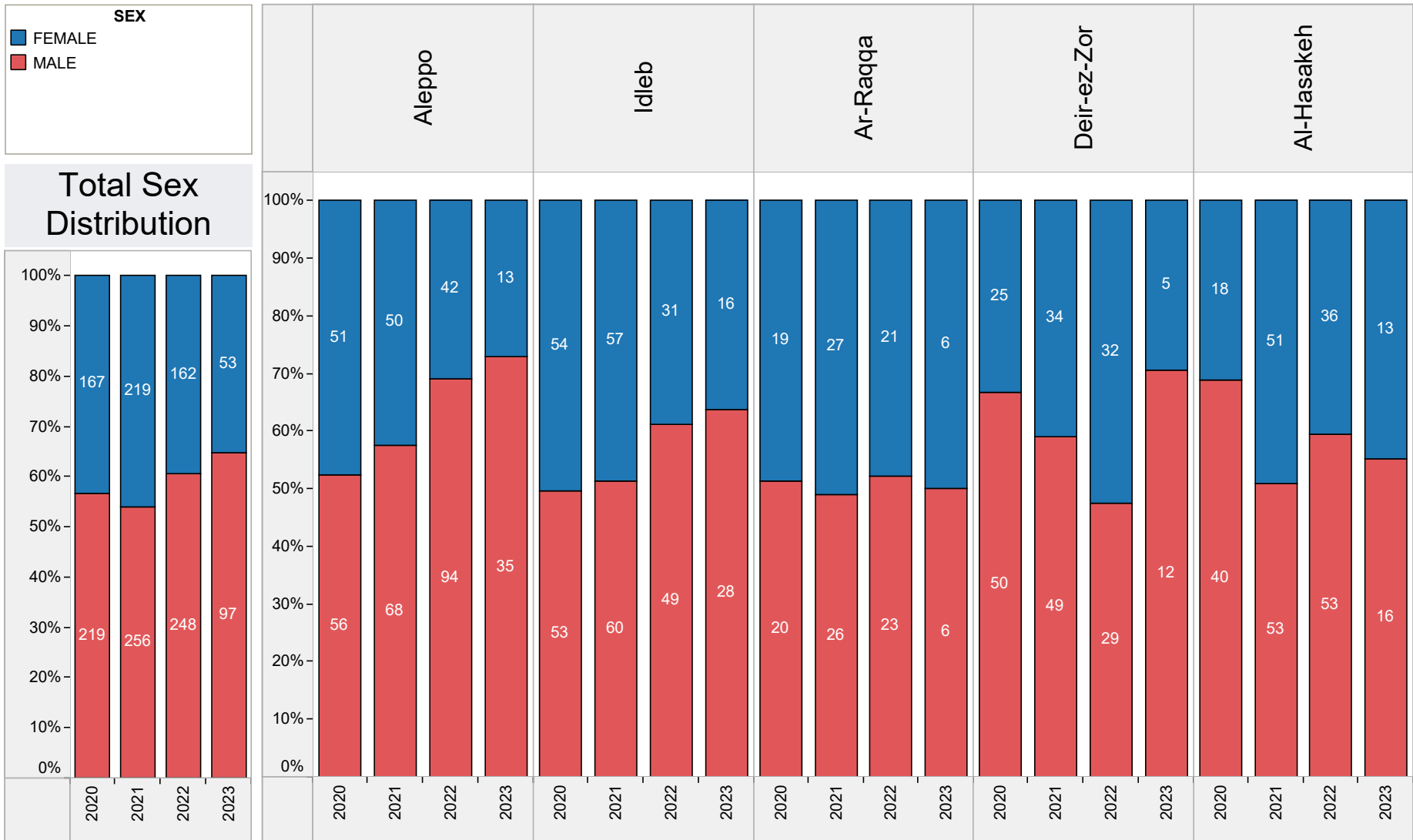
Epi Week 16 - Between 4/16/2023 and 4/22/2023

Cases Distribution 2023



Epi Week 16 - Between 4/16/2023 and 4/22/2023

Sex Distribution

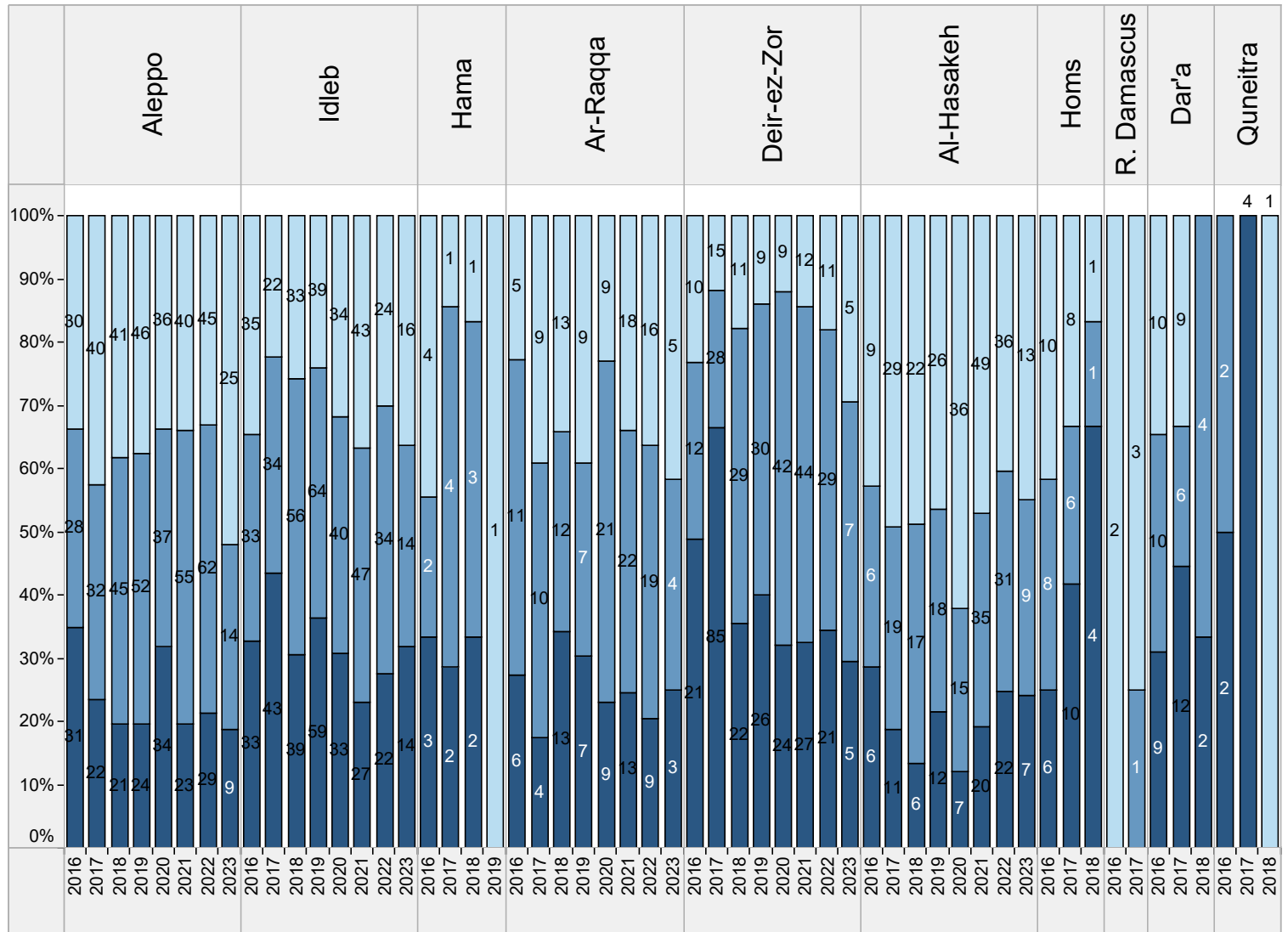
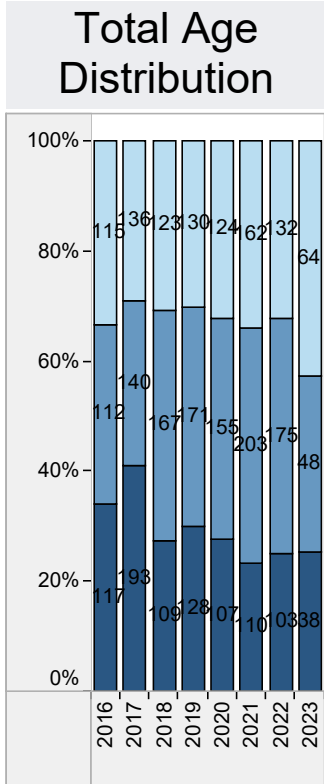


Epi Week 16 - Between 4/16/2023 and 4/22/2023

Accute Flaccid Paralysis (AFP) Surveillance Weekly Bulletin

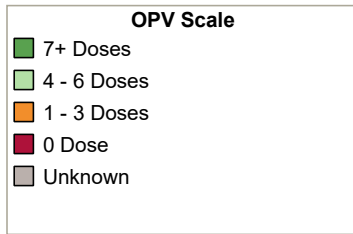
Age Distribution

Age Group (years)
 ■ More than 5 Years
 ■ From 2 To 5 Years
 ■ Less Than 2 Years

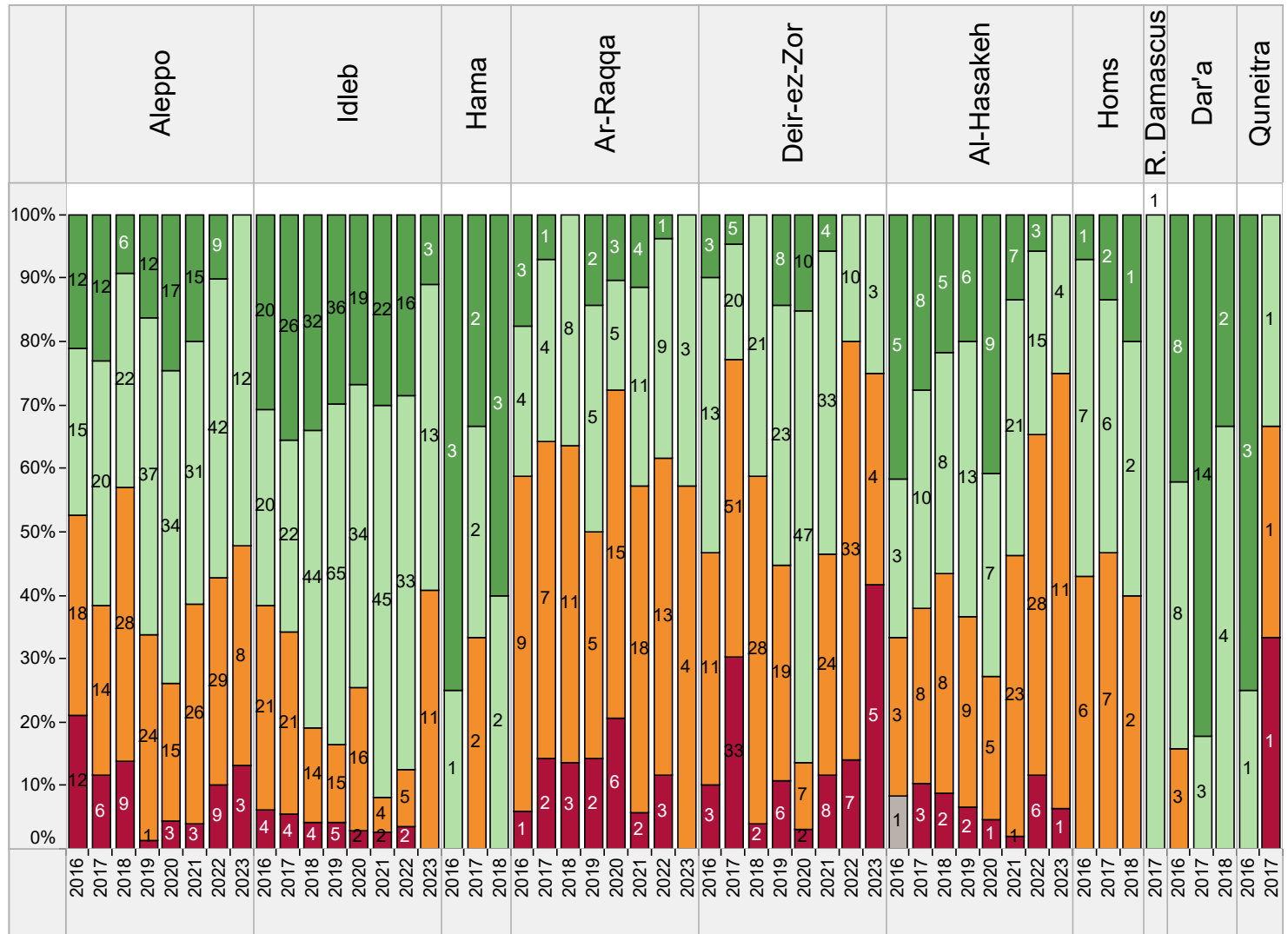
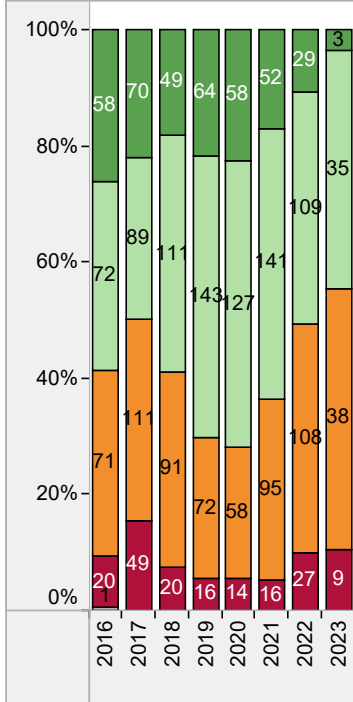


Epi Week 16 - Between 4/16/2023 and 4/22/2023

OPV Vaccination Status, 6-59 Months

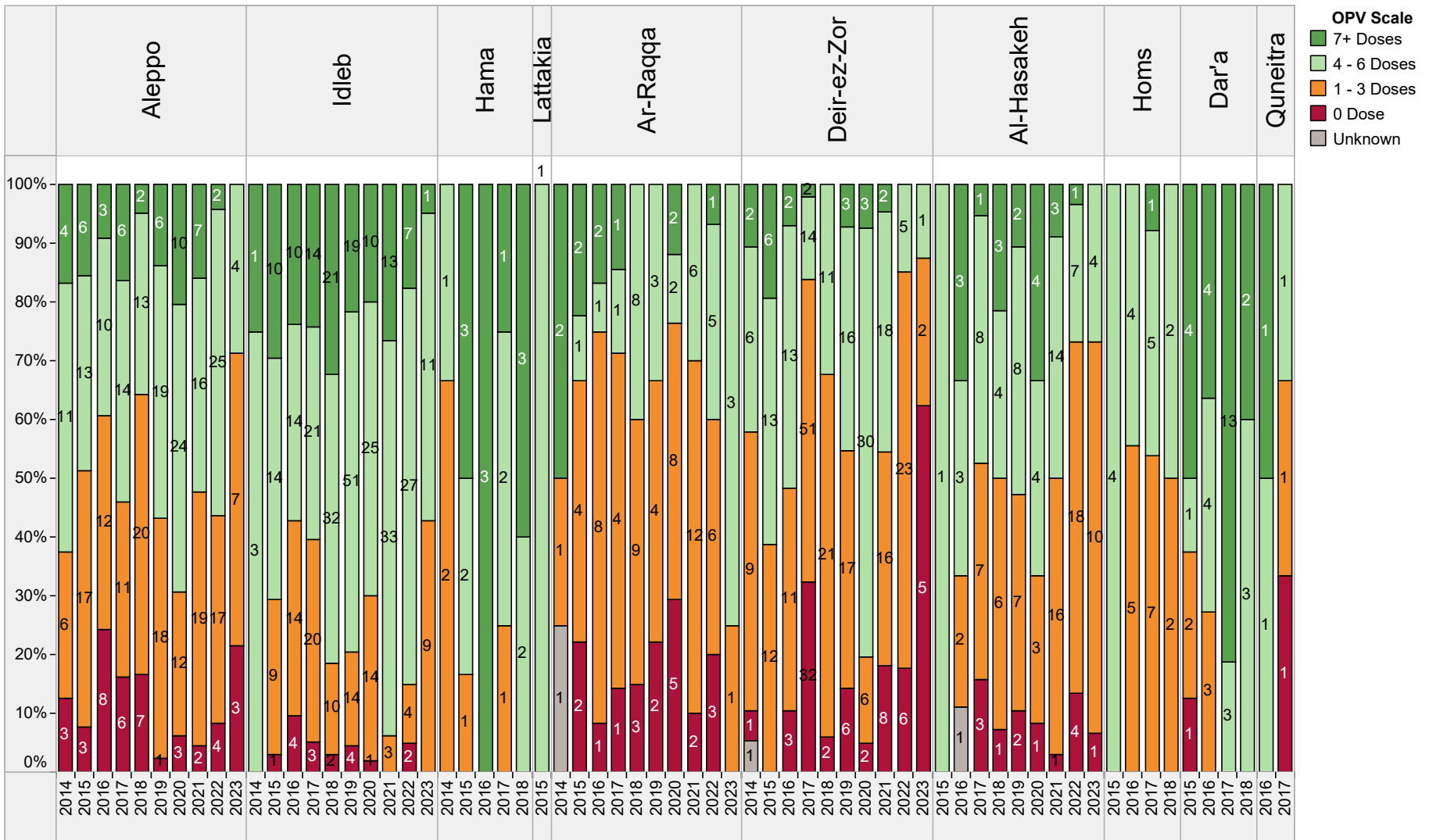


Total OPV



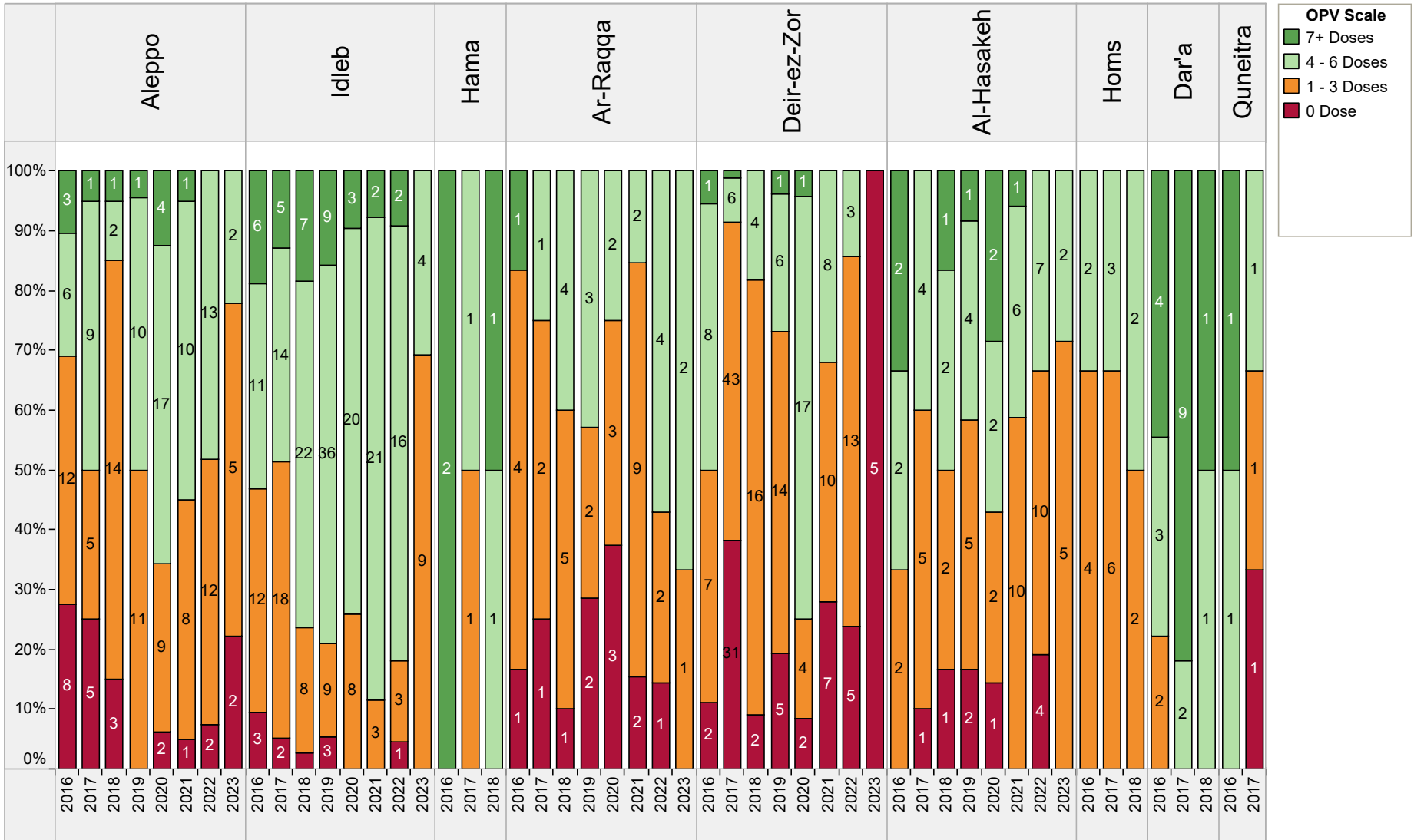
Epi Week 16 - Between 4/16/2023 and 4/22/2023

OPV Vaccination Status 6 - 35 Months



Epi Week 16 - Between 4/16/2023 and 4/22/2023

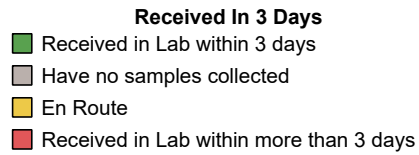
OPV Vaccination Status 6 - 23 Months



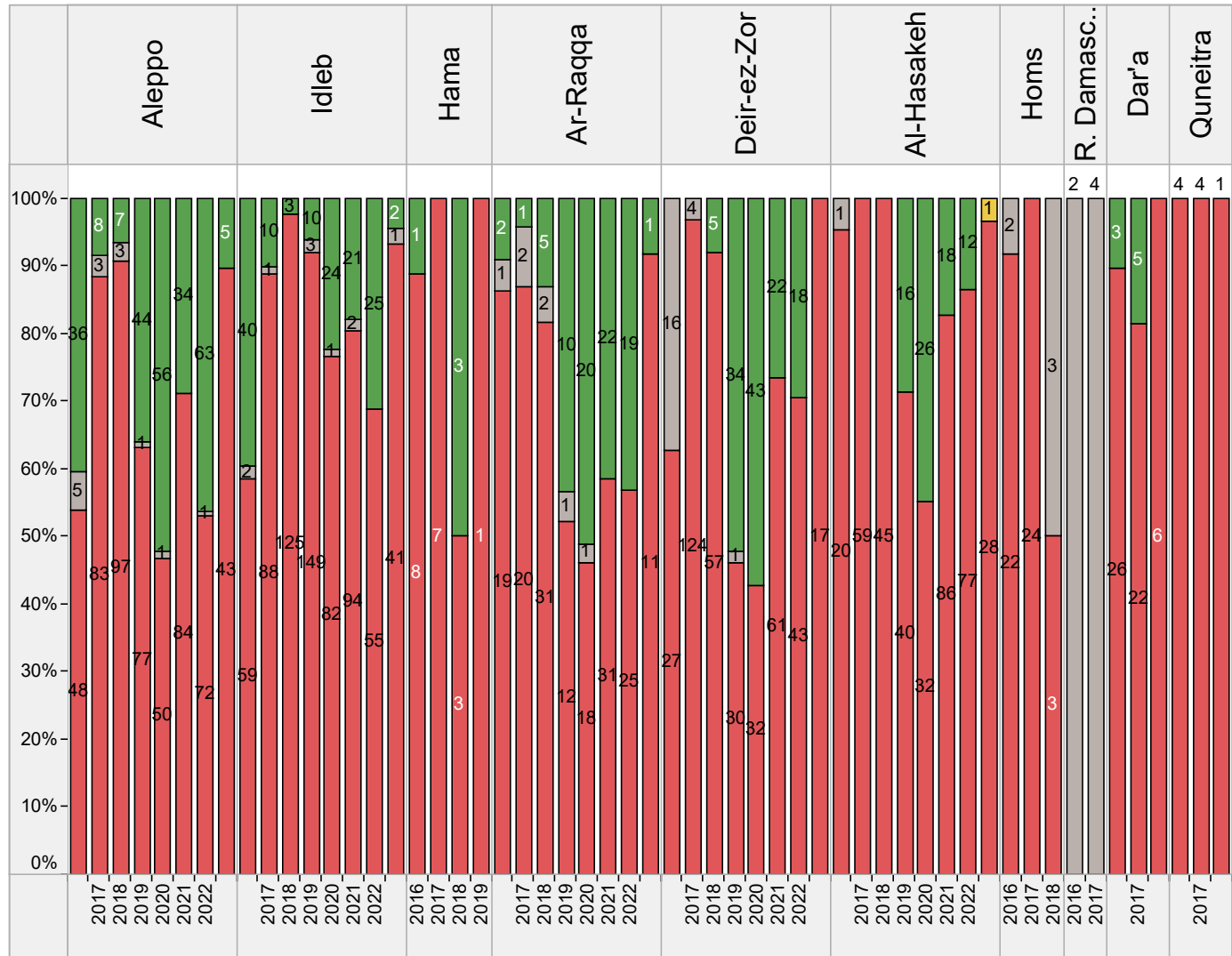
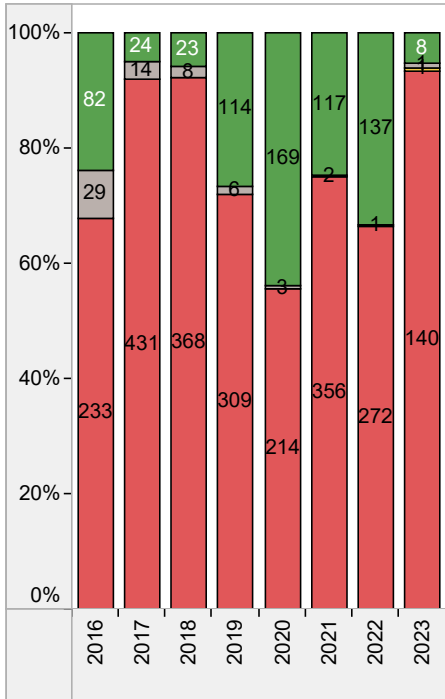
Epi Week 16 - Between 4/16/2023 and 4/22/2023

Accute Flaccid Paralysis (AFP) Surveillance Weekly Bulletin

Receiveness in Lab

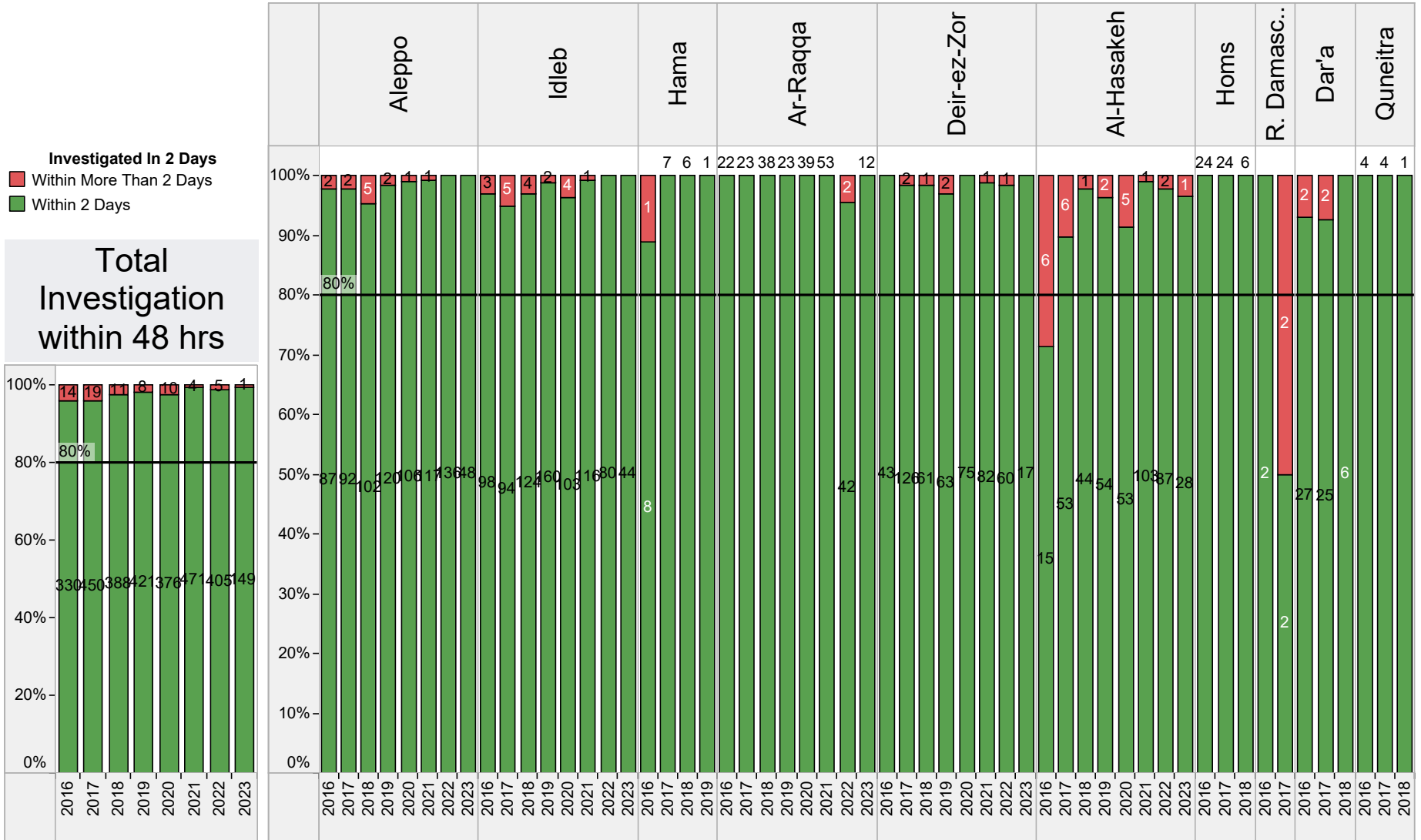


Total Receiveness in Lab



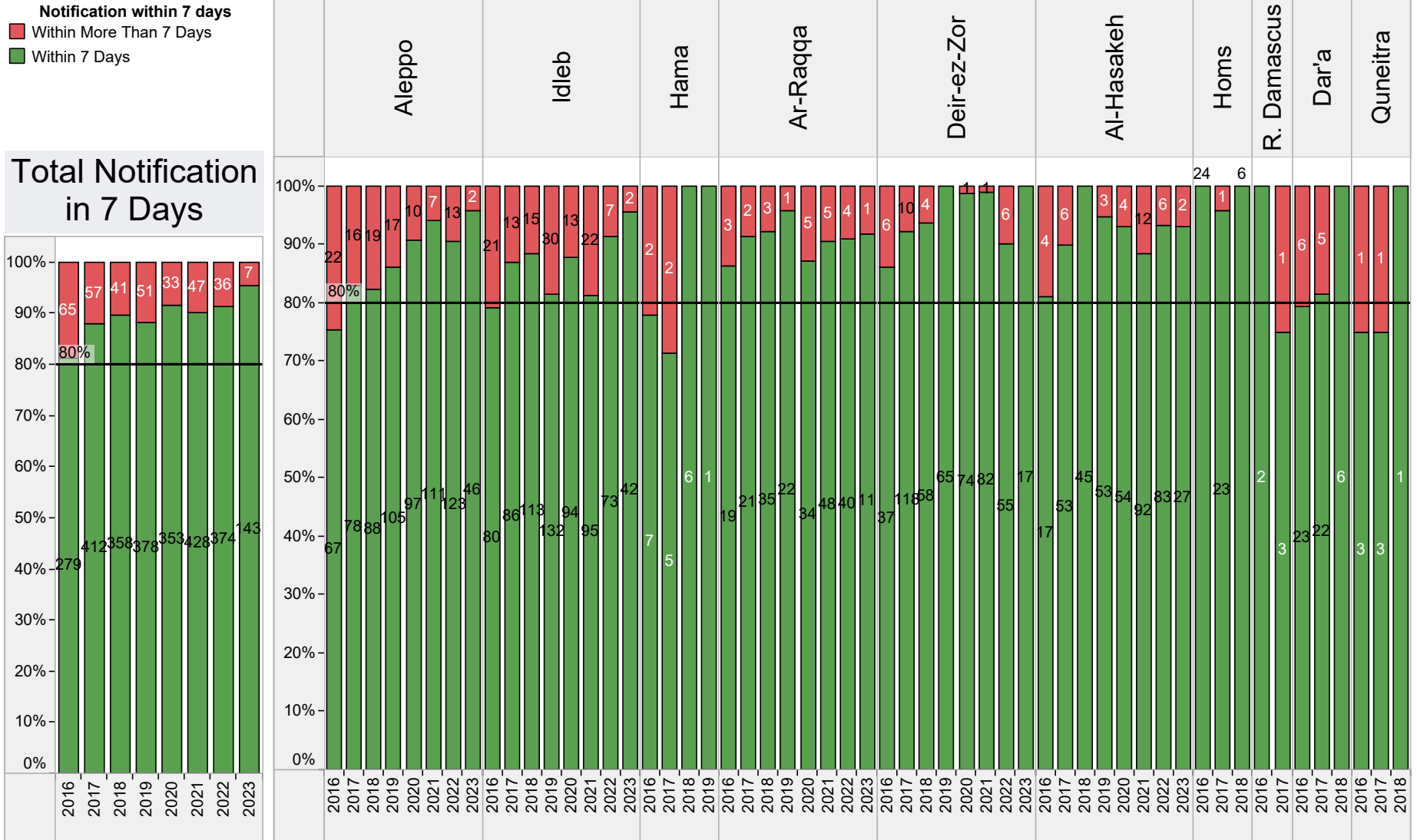
Epi Week 16 - Between 4/16/2023 and 4/22/2023

Investigation within 48 Hours



Epi Week 16 - Between 4/16/2023 and 4/22/2023

Notification within 7 Days



Epi Week 16 - Between 4/16/2023 and 4/22/2023