

SUPPLEMENTARY TABLE. Measles case-based surveillance indicators and targets, by country or area — World Health Organization Eastern Mediterranean Region, 2013 and 2019

Country or area	2013					2019*				
	Discarded nonmeasles cases per 100,000	Second-level units with ≥2 discarded cases per 100,000	Suspected cases with adequate investigation [†]	Suspected cases with adequate blood specimens [§]	Laboratory results in <5 days of specimen receipt [¶]	Discarded nonmeasles cases per 100,000	Second-level units with ≥2 discarded cases per 100,000	Suspected cases with adequate investigation [†]	Suspected cases with adequate blood specimens [§]	Laboratory results in <5 days of specimen receipt [¶]
<i>Target</i>	≥2	>80%	>80%	>80%	>80%	≥2	>80%	>80%	>80%	>80%
Afghanistan	1.4	17	2	98	100	1.0	11	4	100	95
Bahrain	21.7	100	100	100	100	37.1	100	100	100	92
Djibouti	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Egypt	1.4	37	100	99	100	3.3	96	99	98	81
Iran	4.9	97	92	95	96	6.7	100	99	99	97
Iraq	3.5	65	52	99	100	2.5	58	63	68	37
Jordan	2.1	50	61	100	96	2.0	60	13	100	2
Kuwait	9.7	100	93	73	98	2.1	60	92	92	34
Lebanon	6.4	100	99	63	99	5.2	50	98	71	15
Libya	1.1	43	97	100	100	5.7	88	82	99	92
Morocco	0.9	7	95	99	97	1.3	23	98	97	77
Oman	27.2	100	94	98	100	27.4	100	98	98	93
Pakistan	1.6	38	76	100	86	2.6	56	92	85	86
Palestine	4.3	50	72	100	90	7.9	100	98	100	94
Qatar	18.9	100	84	99	99	4.7	75	99	96	80
Saudi Arabia	3.1	67	98	100	100	4.1	95	100	100	95
Somalia	1.0	67	66	95	100	0.2	0	7	7	26
Sudan	3.5	60	100	99	100	2.9	17	97	100	24
Syria	1.1	33	96	100	100	4.1	86	100	100	98
Tunisia	2.4	48	75	99	100	15.1	100	84	88	86
United Arab Emirates	3.7	67	13	82	82	4.9	83	99	96	83
Yemen	13.9	95	100	81	98	30.5	100	88	4	8
EMR	6.4	58	76	85	86	5.4	72	86	70	66

Abbreviation: EMR = Eastern Mediterranean Region; NR = not reported.

*Based on data received through November 2019.

[†] Adequate investigation is a case investigated within 48 hours of notification that includes all 10 core variables: 1) case identification; 2) date of birth/age; 3) sex; 4) place of residence; 5) vaccination status or date of last vaccination; 6) date of rash onset; 7) date of notification; 8) date of investigation; 9) date of blood sample collection; and 10) place of infection or travel history.

[§] Excludes epidemiologically linked cases.

[¶] Before 2015, laboratory performance was assessed using an interval of ≤ 7 days interval specimen receipt at testing laboratory and reporting of results; since 2015, laboratory performance is assessed using a ≤ 5 -day interval. For comparability between 2013 and 2019, the seven-day threshold is reported for both years.