

Republic of Lebanon - Ministry of Public Health - Epidemiological Surveillance Program
Descriptive Surveillance Findings

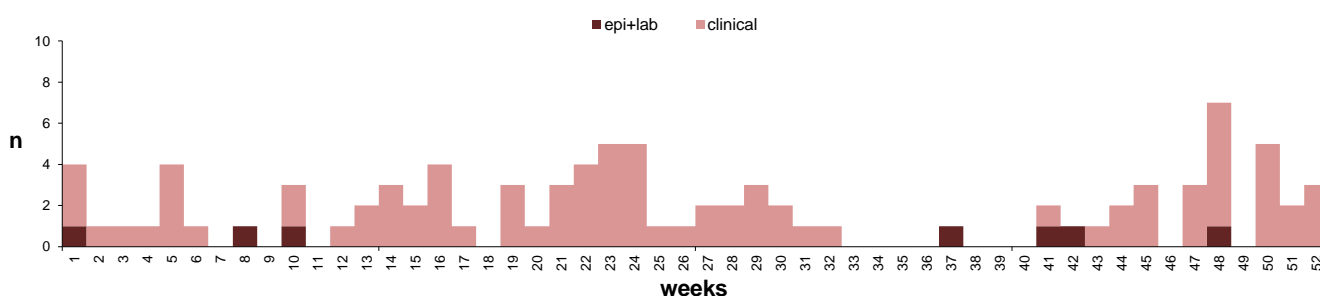
Event	Level	Year	Week	As on	Prepared by
Measles	Lebanon	2022	52	11-Jan-23	Esumoh

خلاصة: لتاريخه ومنذ بداية العام، بلغ عدد حالات الحصبة 93 حالة، 4 منها مثبتة مخبريا. وبلغ المعدل السنوي لنسبة الحدوث 1.6 كل مئة الف. 61% من الحالات دون 5 سنوات، مع تسجيل نسبة حدوث لهذه الفئة العمرية 11.7 لكل مئة الاف. اما الوضع التلقيحي، 32% من الحالات الموثقة غير ملقحة. كما ان 9% من الحالات ادخلت المستشفى.

Summary: To date, 93 measles cases were reported, including 4 lab-confirmed cases. The annualized incidence rate is 1.6/100000. 61% of case are under 5 years, with annualized rate of 11.7/100000 for this age group. As per vaccination status, 32% of cases with known status are unvaccinated. 9% of the cases were inpatient.

1. Cumulative number of rash cases (2022) = **155** 1. Cumulative number of measles (2022) = **95**

2. Number of measles ases by time: weekly histogramm



3. By time: monthly cases and rates (/100000)

Month	N2020	N2021	N2022	R2022
Jan	6	1	7	0.11
Feb	8	1	7	0.11
Mar	1	2	6	0.10
Apr	1	1	11	0.18
May	0	2	8	0.13
Jun	0	1	14	0.23
Jul	0	6	10	0.16
Aug	1	5	2	0.03
Sep	0	0	1	0.02
Oct	0	5	4	0.07
Nov	1	3	12	0.20
Dec	0	1	13	0.21
Total	18	28	95	1.55

4. By place: counts and rates (/100000)

Mohafaza	N2020	N2021	N2022	R2022*
North	3	7	26	3.0
Beqaa	3	0	11	1.7
Nabatieh	1	2	5	1.2
South	3	4	7	0.9
Mount	2	4	13	0.6
Beirut	1	3	3	0.8
Akkar	1	4	25	6.1
Baalbck/He	4	4	5	1.8
Unsp	0	0		
Total	18	28	95	1.5

5. By age group (nb, rates/100000 and %)

Age	Nb	Rate* /100000	%
<1y	12	9.53	13%
1-4 y	37		39%
5-9 y	32	5.56	34%
10-14 y	2		
15-24 y	3		
25+	7	0.20	7%
Unsp	2		
Total	95	1.5	100%

6. By age group and vaccination status (nb, %)

Age	0d	1+d	Unsp	0d % (for known)
Under 1 y	7	3	2	70%
1-4 y	7	24	6	23%
5-9 y	5	21	6	19%
10-14 y			2	
15-24 y		1	2	0%
25+	1	3	3	25%
Unsp	2	0	0	100%
Total, N	22	52	21	30%

7. By sex

Male	Female	Unsp	Total
45	50	0	95
47%	53%	0%	100%

8. By classification

Lab	Epi	Clin	Total
7	0	88	95
7%	0%	93%	100%

9. By hospital admission

In	Out	Unsp	Total
4	91	0	95
4%	96%	0%	100%

Rate*: Annualized rate

Republic of Lebanon - Ministry of Public Health - Epidemiological Surveillance Program
Descriptive Surveillance Findings

Republic of Lebanon - Ministry of Public Health - Epidemiological Surveillance Program
Descriptive Surveillance Findings