

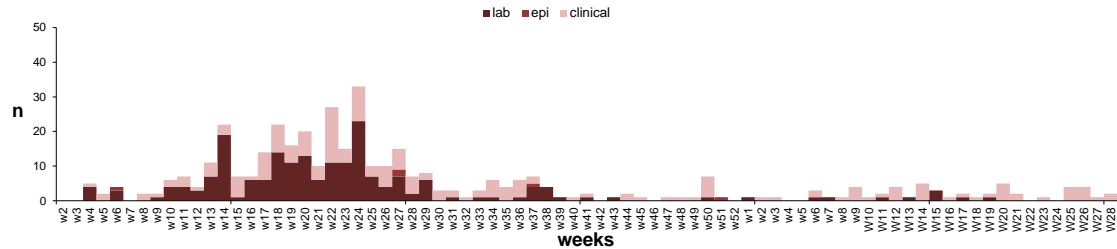
Republic of Lebanon - Ministry of Public Health - Epidemiological Surveillance Program
Descriptive Surveillance Findings

Event Measles	Level Lebanon	Year 2024	Week 28	As on 16-Jul-24	Prepared by Esumoh
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خلاصة: في الاسبوعين الماضيين، تم الإبلاغ عن 3 حالات حصبة، موزعة بين الشمال (2) والجنوب (1)، من فئات عمرية مختلفة (حالة دون السنة، حالة من عمر سنة الى 5 سنوات، وحالة من 10 الى 14 سنة)، وغير ملقحة. خلال عام 2024، تم الإبلاغ عن 168 حالة طفح جلدي. وتم تصنيف 52 منها كحالات حصبة. بلغت نسبة الحدوث 0.8 لكل مئة الف نسمة. اعلى نسب حدوث سجلت عند الاطفال: دون 5 سنوات (5 لكل مئة الف)، وفي محافظة بعلبك الهرمل وعكار (2 لكل مئة الف). 98% من الحالات غير ملقحة. 21% تم ادخالها المستشفى. ولم تسجل اي حالة وفاة.

Summary: In the past 2 weeks, 3 measles cases were reported from North (2) and South (1), with different age groups (1 under 1 year, 1 aged under 1-4y, 1 aged 10-14y), all unvaccinated.
As cumulative for 2024, 168 rash cases were reported. Among them, 52 were classified as measles. The attack rate of 0.8/100000. The most affected age group was under 5 years (5/100000), and the provinces with highest attack rate were Baalbeck-Hermel and Hermel (2/100000). 98% of cases were unvaccinated. 21% were admitted to hospitals. No death was reported.

1. Cumulative number of rash cases (2024) = **168** Cumulative number of measles (2024) = **52**
2. Measles cases by week (past 52 weeks)



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

Month	N2022	N2023	N2024	AR2024
Jan	7	5	3	0.05
Feb	7	8	7	0.11
Mar	6	26	9	0.15
Apr	11	55	11	0.18
May	8	83	10	0.16
Jun	14	78	8	0.13
Jul	10	36	4	0.07
Aug	2	19		0.00
Sep	1	18		0.00
Oct	4	4		0.00
Nov	12	4		0.00
Dec	13	15		0.00
Total	95	351	52	0.85

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

Mohafaza	N2022	N2023	N2024	AR2024
North	26	21	6	0.7
Beqaa	11	41	4	0.6
Nabatieh	5	32	3	0.7
South	7	23	6	0.8
Mount	13	115	11	0.5
Beirut	3	12	2	0.5
Akkar	25	37	8	2.0
Baalbeck/H	5	64	6	2.2
Unsp		6	6	
Total	95	351	52	0.85

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

Age	Nb	Attack Rate /100000	%
<1y	9		17%
1-4 y	17	5.06	33%
5-9 y	7	1.22	13%
10-14 y	4	0.78	8%
15-24 y	2	0.20	4%
25+	13	0.37	25%
Unsp	0		
Total	52	0.85	100%

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

Age	0d	1+d	Unsp	0d % (for known)
Under 1 y	9	0	0	2%
1-4 y	16	1	0	94%
5-9 y	7	0	0	100%
10-14 y	4	0	0	100%
15-24 y	2	0	0	100%
25+	13	0	0	100%
Unsp	0	0	0	
Total, N	51	1	0	98%

7. By sex

Male	Female	Unsp	Total
27	25	0	52
52%	48%	0%	100%

8. By classification

Lab	Epi	Clin	Total
10	0	42	52
19%	0%	81%	100%

9. By hospital admission

In	Out	Unsp	Total
11	41	0	52
21%	79%		100%

AR: Attack Rate