

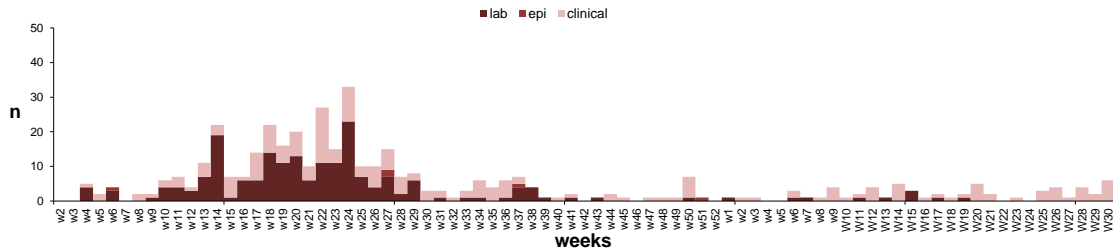
Republic of Lebanon - Ministry of Public Health - Epidemiological Surveillance Program
Descriptive Surveillance Findings

Event Measles	Level Lebanon	Year 2024	Week 30	As on 5-Aug-24	Prepared by Esumoh
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خلاصة: في الاسبوعين الماضيين، تم الإبلاغ عن 8 حالات حصبة، موزعة بين الشمال (6)، البقاع (1) والنبطية (1)، من فئات عمرية مختلفة (3 حالات دون السنة، 4 حالات من عمر سنة الى 5 سنوات، وحالة من 5 الى 9 سنة)، وغير ملقحة. وخلال عام 2024، تم الإبلاغ عن 178 حالة طفح جلدي. وتم تصنيف 61 منها كحالات حصبة. بلغت نسبة الحدوث 1 لكل مئة الف نسمة. اعلى نسب حدوث سجلت عند الأطفال: دون 5 سنوات (6.4 لكل مئة الف)، وفي محافظة بعلبك الهرمل و عكار (2 لكل مئة الف). 97% من الحالات غير ملقحة. 20% تم ادخالها المستشفى. ولم تسجل اي حالة وفاة.

Summary: In the past 2 weeks, 8 measles cases were reported from North (6), Bekaa (1) and Nabatieh (1), with different age groups (3 under 1 year, 4 aged under 1-4y, 1 aged 5-9y), all unvaccinated. As cumulative for 2024, 178 rash cases were reported. Among them, 61 were classified as measles. The attack rate of 1/100000. The most affected age group was under 5 years (6.4/100000), and the provinces with highest attack rate were Baalbeck-Hermel and Akkar (2/100000). 97% of cases were unvaccinated. 20% were admitted to hospitals. No death was reported.

1. Cumulative number of rash cases (2024) = **178** Cumulative number of measles (2024) = **61**
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	7	0.11
Jul	10	36	14	0.23
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	61	0.99

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

Mohafaza	N2022	N2023	N2024	AR2024
North	26	21	12	1.4
Beqaa	11	41	5	0.8
Nabatieh	5	32	5	1.2
South	7	23	6	0.8
Mount	13	115	12	0.5
Beirut	3	12	2	0.5
Akkar	25	37	8	2.0
Baalbeck/H	5	64	6	2.2
Unsp		6	5	
Total	95	351	61	0.99

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

Age	Nb	Attack Rate /100000	%
<1y	11		18%
1-4 y	22	6.42	36%
5-9 y	9	1.56	15%
10-14 y	4	0.78	7%
15-24 y	2	0.20	3%
25+	13	0.37	21%
Unsp	0		
Total	61	0.99	100%

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

Age	0d	1+d	Unsp	0d % (for known)
Under 1 y	11	0	0	2%
1-4 y	20	2	0	91%
5-9 y	9	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	59	2	0	97%

7. By sex

Male	Female	Unsp	Total
32	29	0	61
52%	48%	0%	100%

8. By classification

Lab	Epi	Clin	Total
10	0	51	61
16%	0%	84%	100%

9. By hospital admission

In	Out	Unsp	Total
12	49	0	61
20%	80%		100%

AR: Attack Rate