

Medical Center-based surveillance, Lebanon, 2024
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12 January 2024

Methods: Data is entered at the source by medical centers using the DHIS2 platform.
Results: 748 weekly reports were received for week 1. The average completeness of reporting for the past 4 weeks was 93% and timeliness at 91%. The main reported cases for week 1 were: 0 measles, 0 rubella, 2 mumps, 12 pertussis, 13689 of acute respiratory infection (weekly ratio of 18.3 per center), 91 of acute jaundice, 1046 of acute watery diarrhea (weekly ratio of 1.3 per center), 23 bloody diarrhea, 471 unexplained fever, 2 leishmaniasis, 247 scabies, 710 asthma and 2100 injuries.

المنهجية: يتم مكننة البيانات عند المصدر حيث تقوم المراكز الصحية والمستوصفات بإدخال الاستمرات عبر منصة DHIS2.
النتائج: للاسبوع 1 من عام 2024، تم استلام 748 تقرير أسبوعي. وبلغت نسبة الاستلام للاسابيع الاربعة الاخيرة 93% ونسبة الاستلام في وقته 91%. وللاسبوع 1، تم الابلاغ عن 0 حالات حصبة، 0 حالات حصبة المانية، 12 حالات شهاوق، 13689 التهاب تنفسي حاد (مع متوسط اسبوعي 18.3 لكل وحدة طبية)، 91 حالة يرقان، 1046 حالة اسهال مائي حاد (مع متوسط اسبوعي 1.3 لكل وحدة طبية)، 23 حالة اسهال مائي دموي، 471 حالة حمى، 2 لداء الليشمانيا، 247 حالة جرب، 710 حالة ربو و2100 حالة رضوح.

Fig 1: Medical Center Reporting, Weekly Completeness and Timeliness

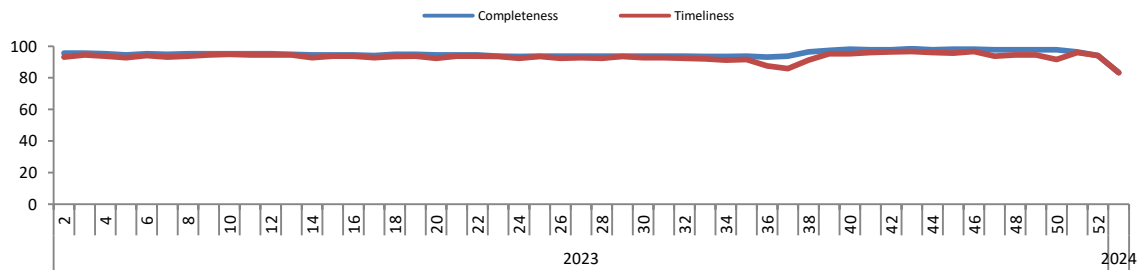


Fig 2: Measles cases by week

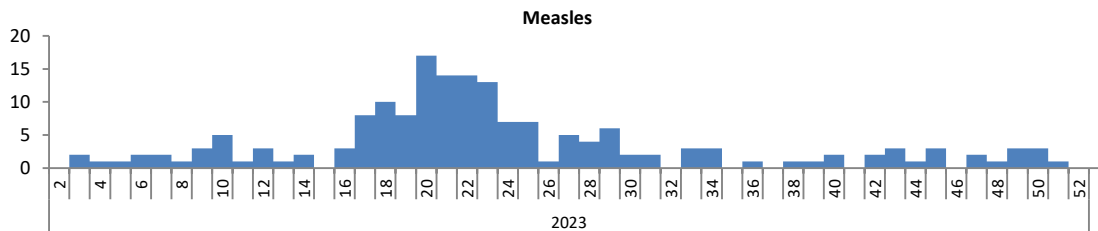


Fig 3: Rubella cases by week

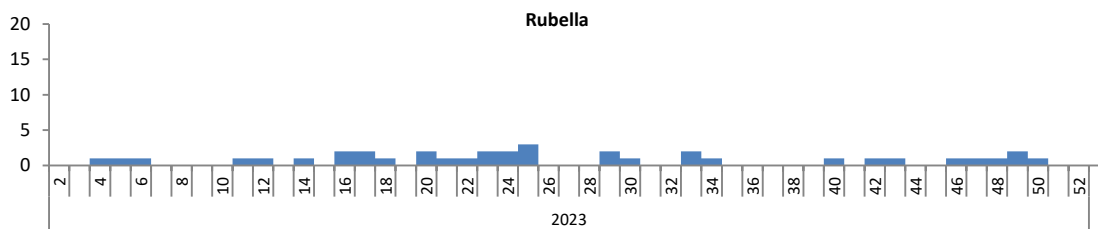


Fig 4: Mumps cases by week

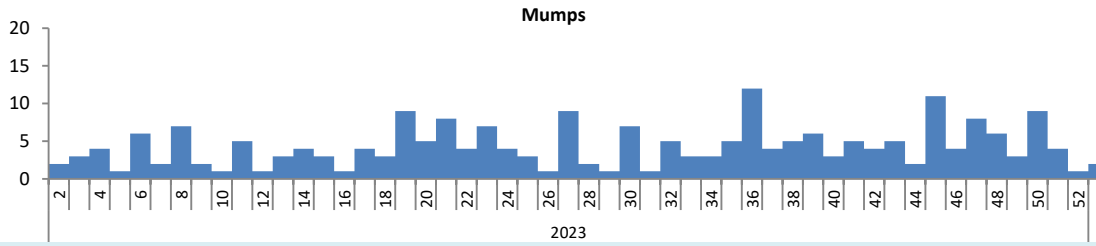


Fig 5: Pertussis cases by week

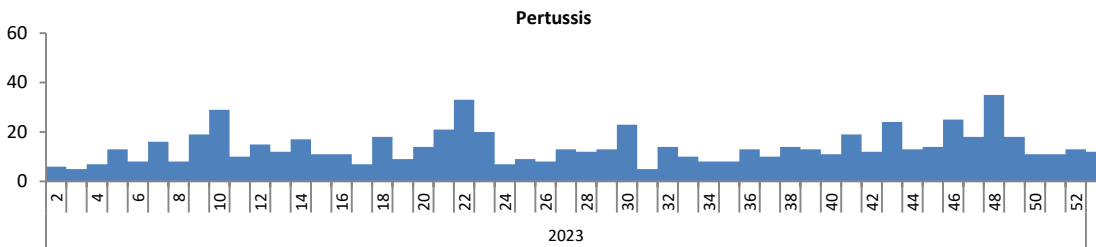


Fig 6 (a): Acute Respiratory Infection cases by week

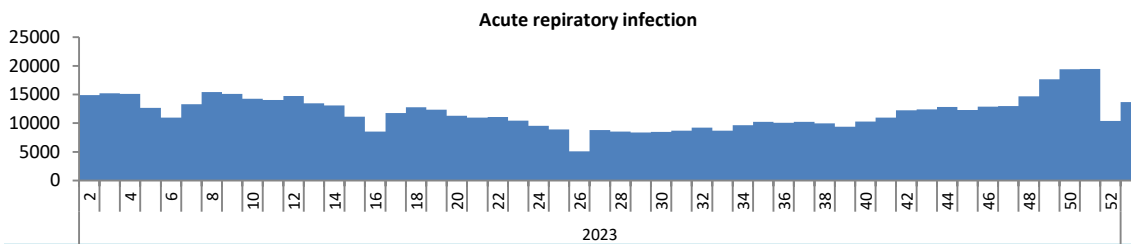


Fig 6 (b): Weekly ratio of Acute Respiratory Infection by center

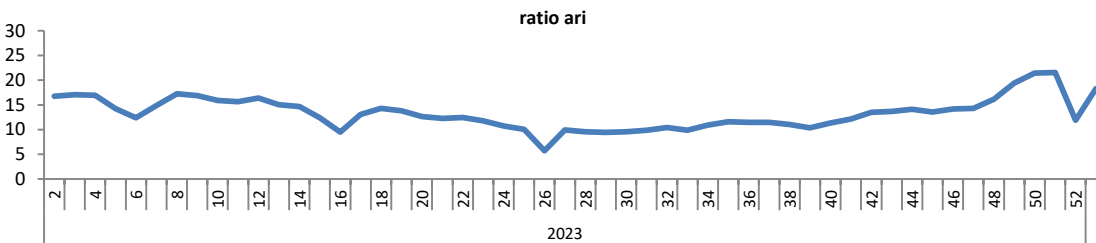


Fig 7: Acute jaundice by week

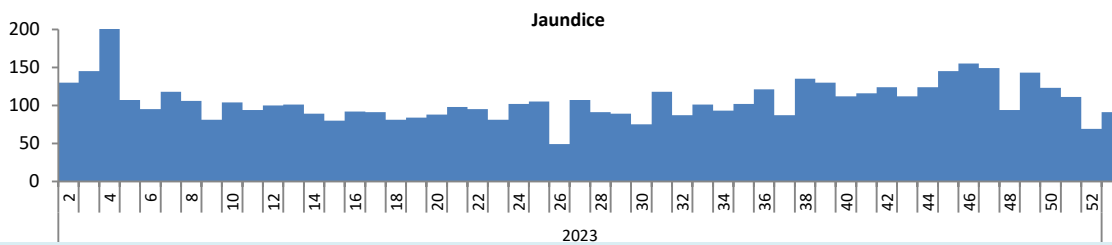


Fig 8 (a): Acute Watery Diarrhea cases by week

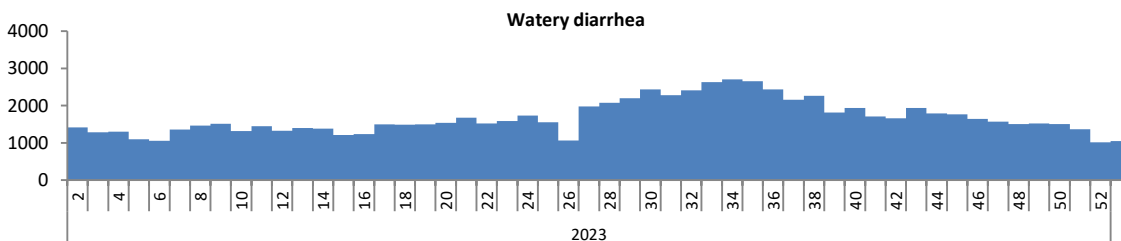


Fig 8 (b): Weekly ratio of Acute Watery Diarrhea by center

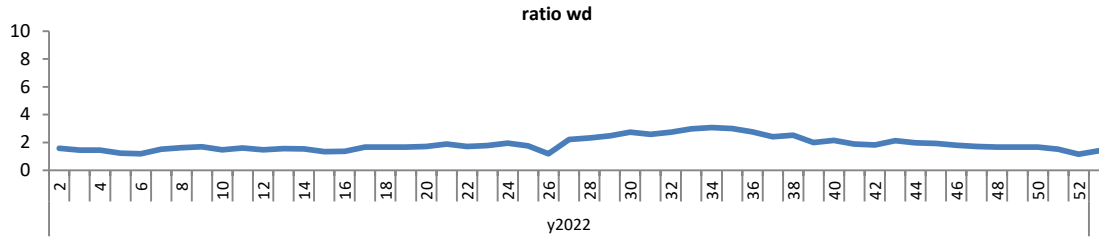


Fig 9: Bloody diarrhea cases by week

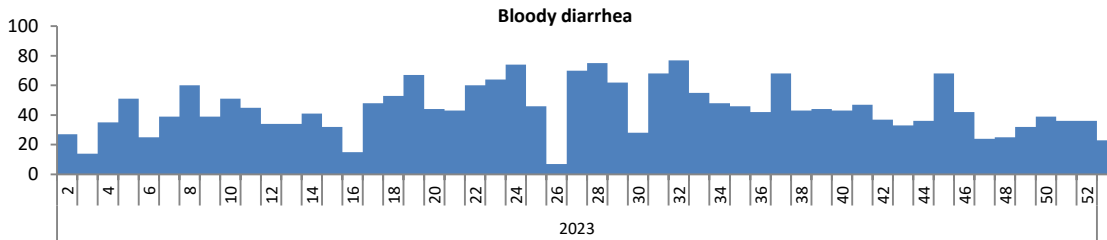


Fig 10: Leishmaniasis cases by week

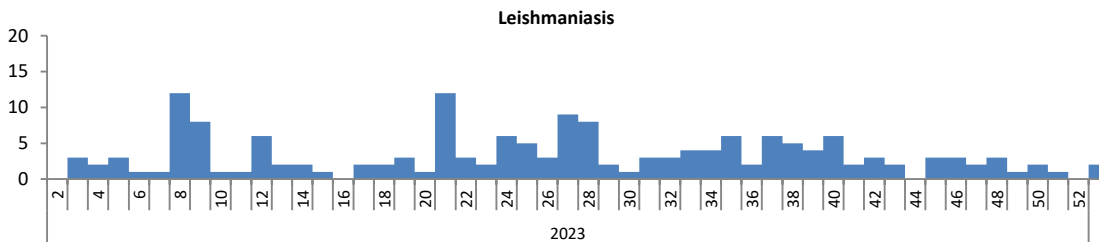


Fig 11: Scabies cases by week

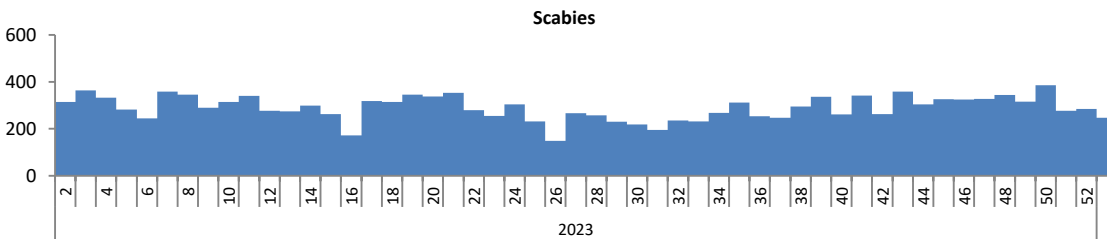


Fig 12: Asthma cases by week

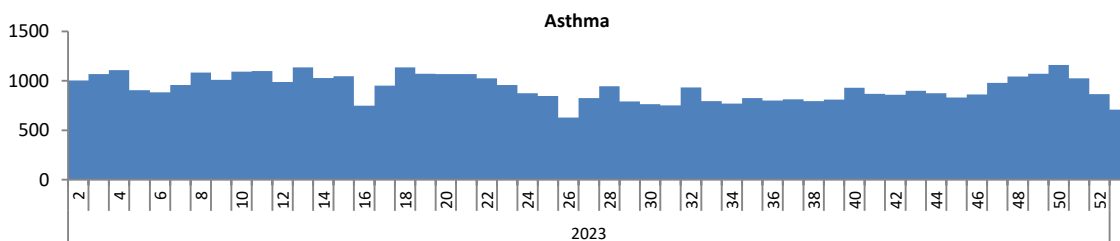


Fig 13: Injury cases by week

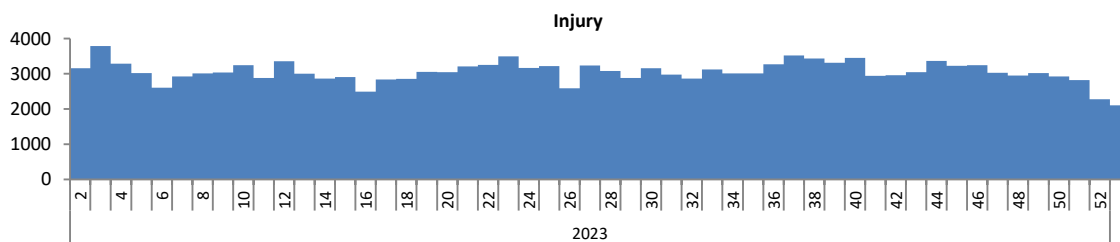


Table 1: Reported cases for the past 4 weeks

week	Received reports	Acute Flaccid Paralysis	Measles	Rubella	Mumps	Pertussis	Acute respiratory infection	Jaundice	Watery diarrhea	Bloody diarrhea	Cholera	Unexplained fever	Leishmaniasis	Scabies	Asthma	Injury
W50 2023	904	0	3	1	9	11	19395	123	1502	39	1	968	2	386	1162	2924
W51 2023	902	0	1	0	4	11	19438	111	1369	36	0	859	1	277	1026	2823
W52 2023	873	0	0	0	1	13	10381	69	1011	36	0	654	0	285	867	2274
W1 2024	748	0	0	0	2	12	13689	91	1046	23	0	471	2	247	710	2100

Fig 14: AFP cases by week

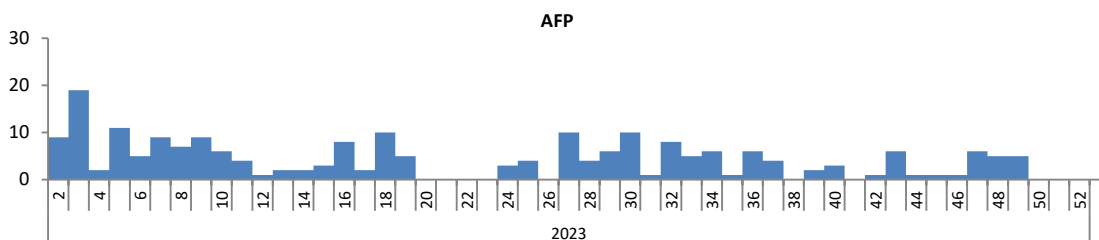


Fig 15: Completeness by caza (for past 4 weeks)

