

Medical Center-based surveillance, Lebanon, 2023

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Methods: Data is entered at the source by medical centers using the dhis2 platform.

Results: 877 weekly reports were received for week 1. The average completeness of reporting for the past 4 weeks was 98% and timeliness at 97%. The main reported cases for week 1 are: 4 acute flaccid paralysis, 2 measles, 2 mumps, 25 pertussis, 15285 of acute respiratory infection (weekly ratio of 17.4 per center), 93 of acute jaundice, 1252 of acute watery diarrhea (weekly ratio of 1.4 per center), 39 bloody diarrhea, 540 unexplained fever, 305 scabies, 1018 asthma and 2793 injuries. ☒

المنهجية : يتم مكننة البيانات عند المصدر حيث تقوم المراكز الصحية والمستوصفات بإدخال الاستمرات عبر منصة DHIS2.

النتائج : للاسبوع الاول من عام 2023، تم استلام 877 تقرير اسبوعي. وبلغت نسبة الاستلام للاسابيع الاربعة الاخيرة 98% ونسبة الاستلام في وقته 97%. وللاسبوع الاول، تم الابلاغ عن 4 حالات شلل رخو حاد، حالتين حصبة، حالتين ابوكعب، 25 حالة شهاوق، 15285 التهاب تنفسي حاد (مع متوسط اسبوعي 17.4 لكل وحدة طبية)، 93 حالة يرقان، 1252 حالة اسهال مائي حاد (مع متوسط اسبوعي 1.4 لكل وحدة طبية)، 39 حالة اسهال مائي دموي، 540 حالة حمى، 305 حالة جرب، 1018 حالة ربو و2793 حالة رضوح.

Fig 1: Medical Center Reporting, Weekly Completeness and Timeliness

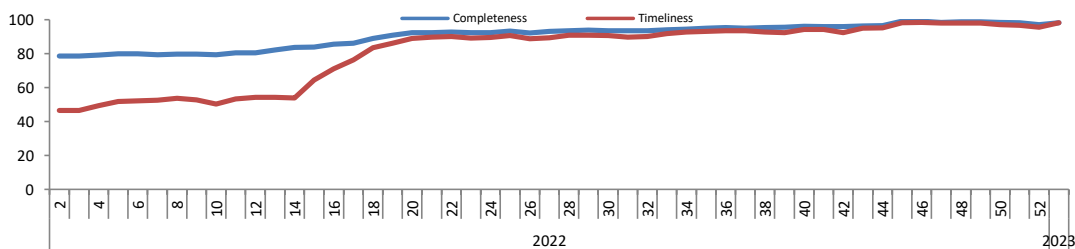


Fig 2: Measles cases by week

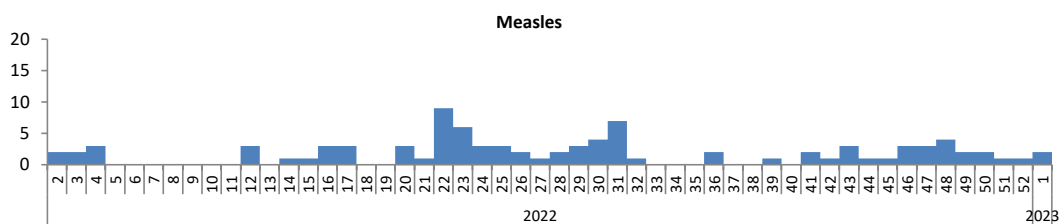


Fig 3: Rubella cases by week

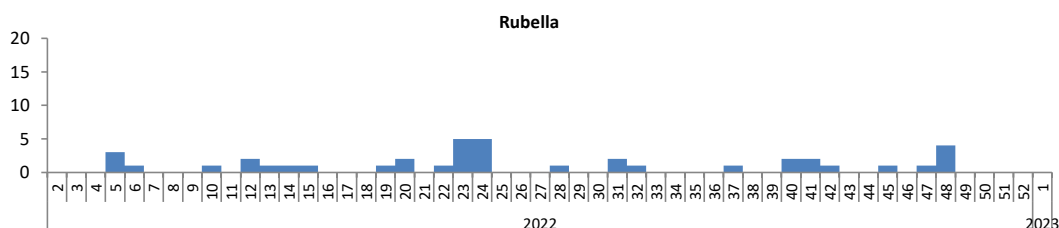


Fig 4: Mumps cases by week

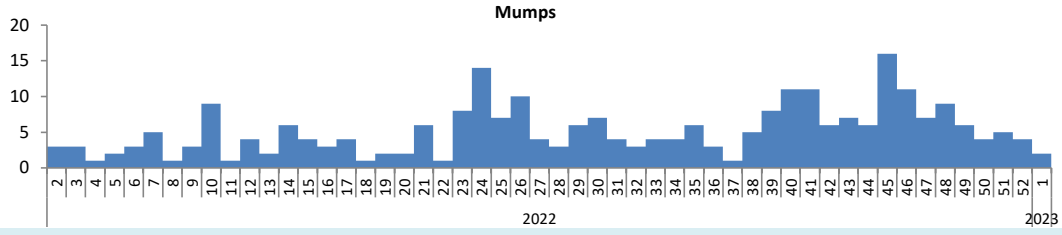


Fig 5: Pertussis cases by week

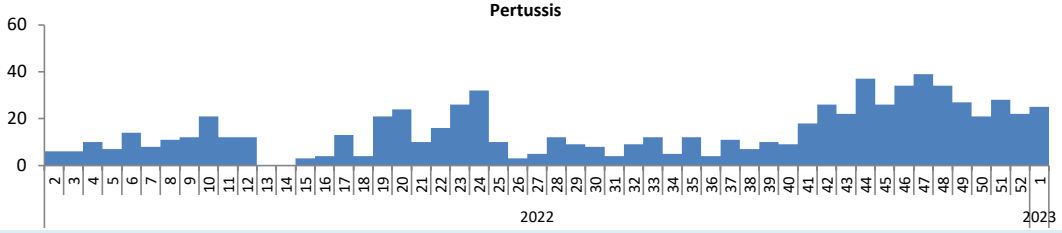


Fig 6 (a): Acute Respiratory Infection cases by week

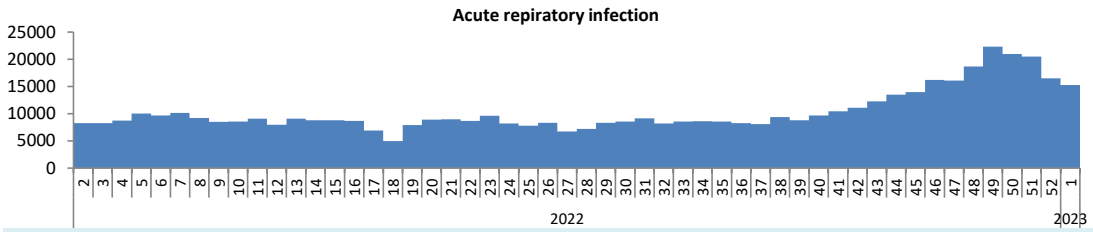


Fig 6 (b): Weekly ratio of Acute Respiratory Infection by center

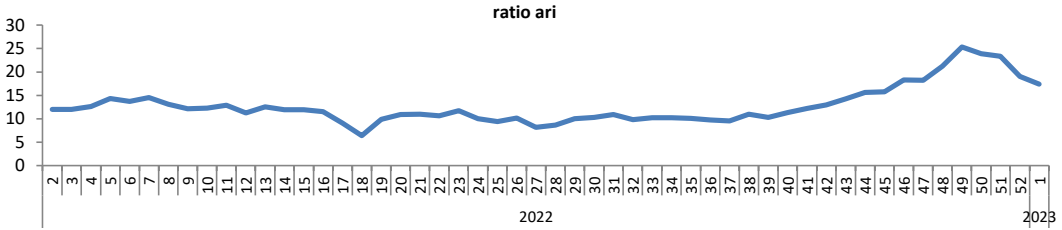


Fig 7: Acute jaundice by week

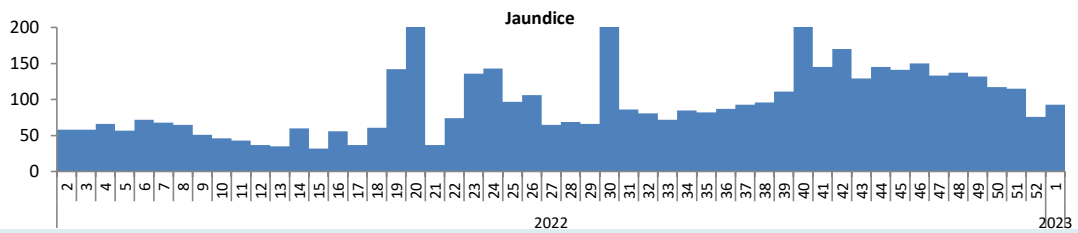


Fig 8 (a): Acute Watery Diarrhea cases by week

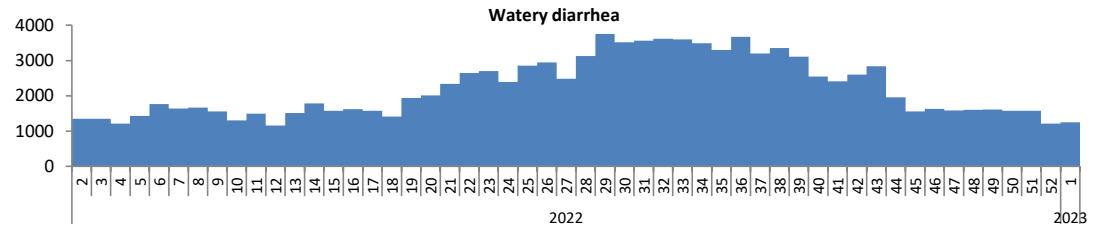


Fig 8 (b): Weekly ratio of Acute Watery Diarrhea by center

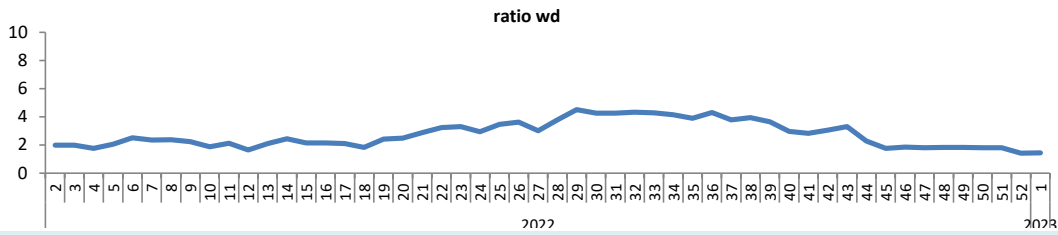


Fig 9: Bloody diarrhea cases by week

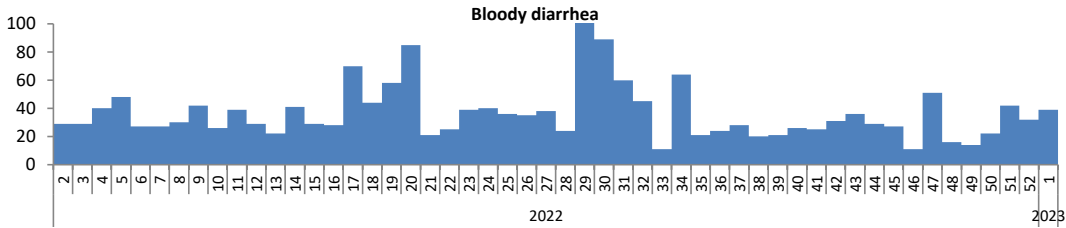


Fig 10: Leishmaniasis cases by week

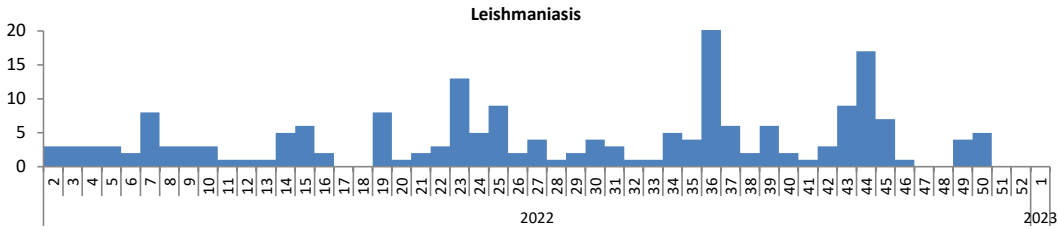


Fig 11: Scabies cases by week

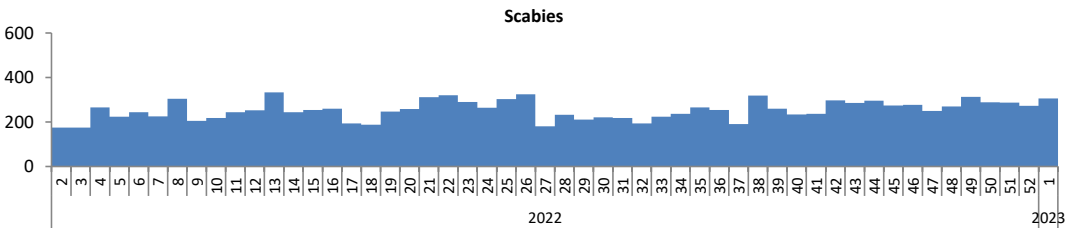


Fig 12: Asthma cases by week

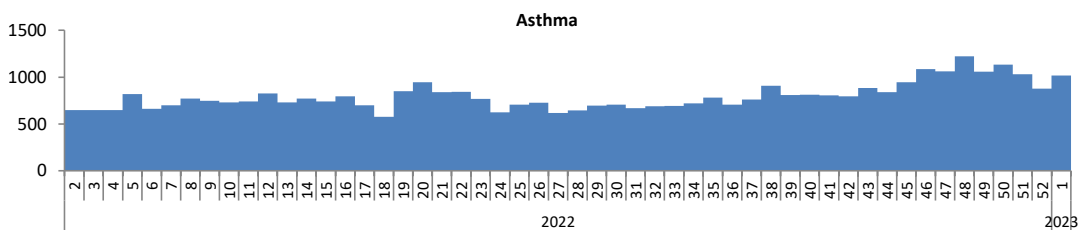


Fig 13: Injury cases by week

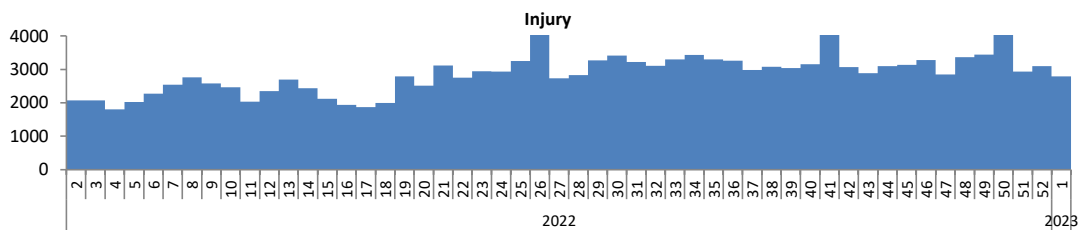


Table 1: Reported cases for the past 4 weeks

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 2022	879	4	2	0	4	21	20990	117	1578	22	2	837	5	288	1134	5895
W51 2022	878	0	1	0	5	28	20517	115	1574	42	0	724	0	287	1032	2933
W52 2022	866	5	1	0	4	22	16500	76	1215	32	2	566	0	273	878	3096
W1 2023	877	4	2	0	2	25	15285	93	1252	39	0	540	0	305	1018	2793

Fig 14: AFP cases by week

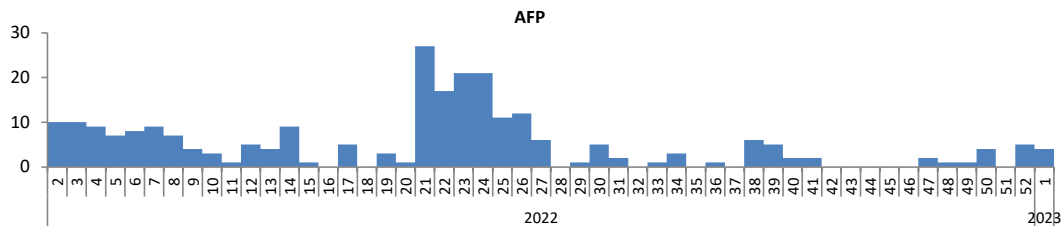


Fig 15: Completeness by caza (for past 4 weeks)

