

Outbreak details

Status: **Open**

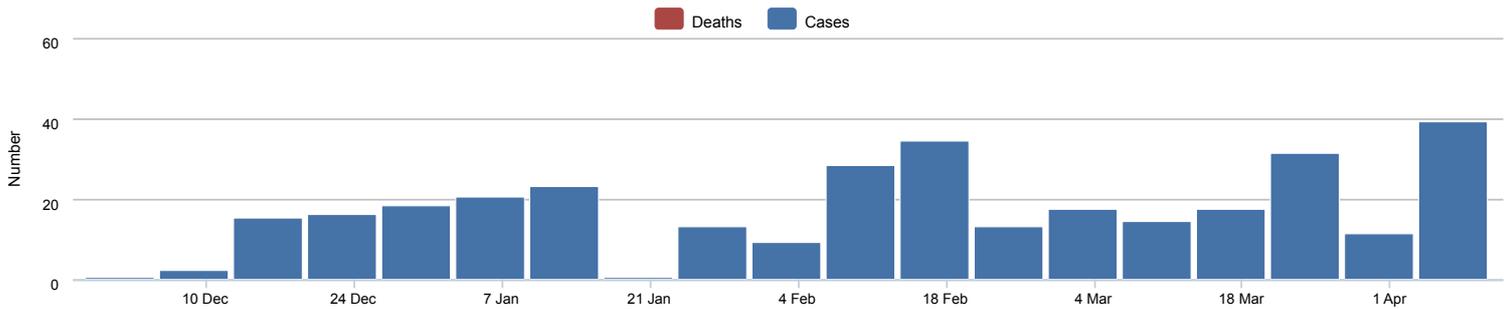
Reported by

Name:	Josiane Bizimana
Title:	Public Health Officer
Organisation:	UNHCR
Start date:	2 December 2012
Closed By::	Josiane Bizimana
End date:	Open

Key indicators

Cumulative total cases:	320
Cumulative total deaths:	0
Total population:	35,000
Attack rate:	0.01
Case fatality rate (CFR):	0%
Laboratory confirmed:	Yes

Epidemic curve



Summary statistics

	Epidemic Week																			Total
	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
New cases	0	2	15	16	18	20	23	0	13	9	28	34	13	17	14	17	31	11	39	320
Cum cases	0	2	17	33	51	71	94	94	107	116	144	178	191	208	222	239	270	281	320	320
New deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cum deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CFR(%)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Narrative report

Brief description of person, place and time

Measles

Domiz camp is located in the governorate of Dohuk /Kurdistan Region in Iraq. The camp was established in April 2012. This is the largest Syrian refugee camp in Iraq. During 49, 2 two suspected maculo-papular rash cases were reported inside Domiz camp, samples were send to National Public Health in Baghdad and confirmed Positive for Measles, they are 5 and 6 years old children recently arrived at the camp. These are first confirmed cases inside the camp. More cases were reported during week 50 and confirmed by laboratory test.

Evaluation

Recommendations

1. Enhance surveillance system in Domiz camp
- 2.Reinforce vaccination for all new arrivals.
3. Continue the vaccination campaigns in the schools
4. Ensure that refugees living outside the camp are included in the vaccination campaigns

Outbreak response:

Epidemic week 49

2 two suspected maculo-papular rash cases were reported inside Domiz camp, samples were send to National Public Health in Baghdad and confirmed Positive for Measles, they are 5 and 6 years old children recently arrived at the camp. These are first confirmed cases inside the camp. Treatment was provided.

Epidemic week 50

Samples for these cases were sent to the national laboratory and there were positive for measles. MMR campaign targeting children 6-59 months was established as part of the national campaign since 2 December 2012, the age of eligible children increased to cover 5 and 6 years old on December 9th ;2012.

Epidemic week 51

Active surveillance activities inside the camp have been intensified using trained community volunteers.

Epidemic week 52

MMR vaccine offered daily for all new arrivals. The target is all new arrivals between 6 months and 25 years old

Epidemic week 8

Epidemic week 10

Laboratory tests conducted in order to confirm the new cases. The test were positive for measles.

Epidemic week 14

Measles vaccination campaign ongoing in the camp