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Since week 49 to week 52, 2016, a total of 282,674 consultations have been reported in health facilities covered by the EWARN system with an average of 70,668 patients per week. seventy three (68%) of all consultations were among children of five years, in addition, above Fifty three percent of consultations were females. Between 162 and 183 sites reported during this period.

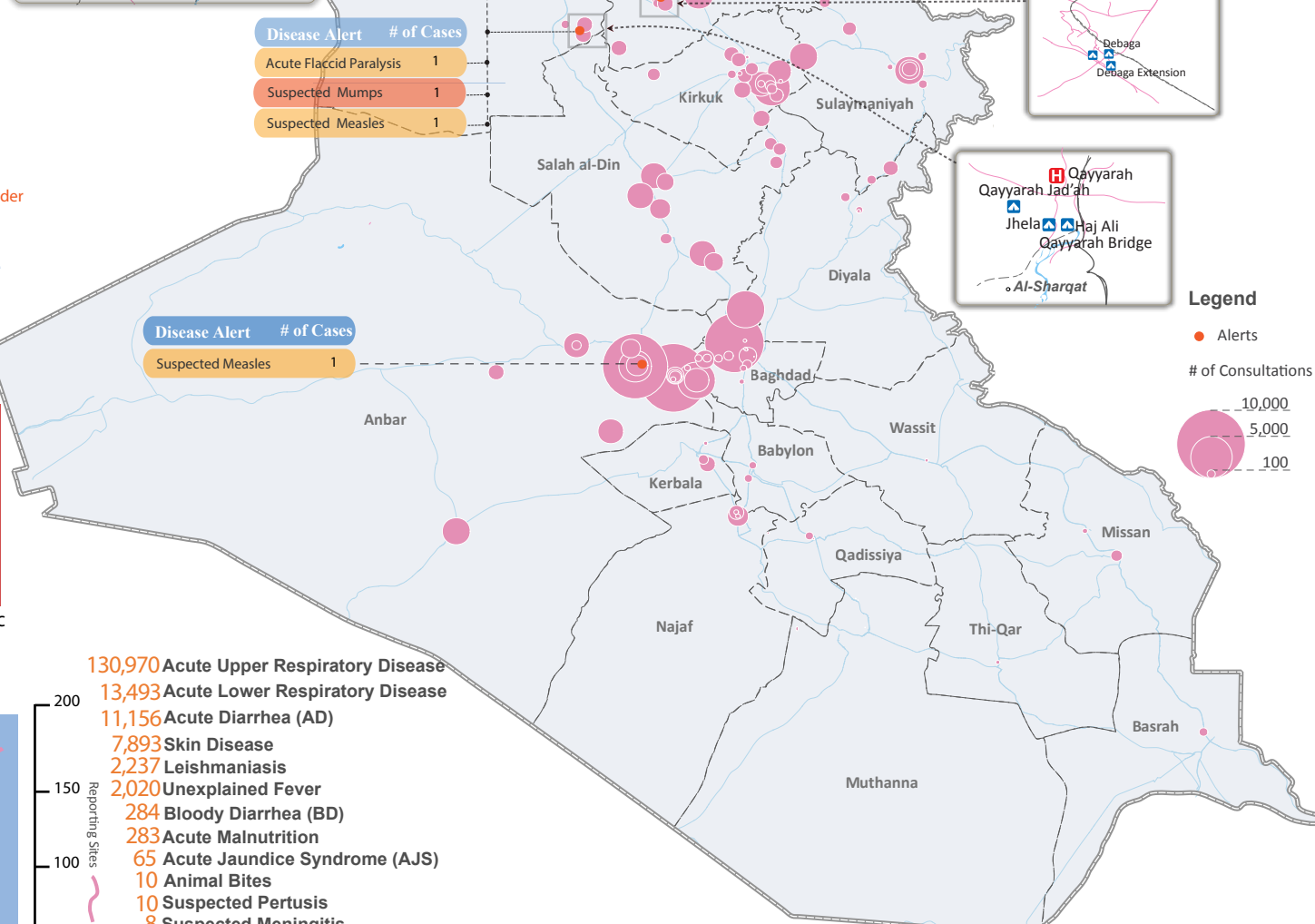
A total of 13 alerts (True/ False) were generated during this period, of which 61% were positive alerts. These alerts were investigated and responded to within 72 hours by various Departments of Health, WHO and partners.

Alerts of suspected Measles were the most reported true alert with 38%, followed by suspected Leishmaniasis and mumps alerts with 8% of each, and acute flaccid paralysis (AFP) with 1%.

There are 55 EWARN reporting sites including 15 new sites that were established in Ninewa governorate following the ongoing military operation in Mosul which started on 24 November.

A total number of 86,209 consultations were reported from Ninewa health facilities sites in December. The most common disease incidence reported was acute upper respiratory tract infection with 48% (41,707 cases), followed by Acute (Lower) Respiratory infections – (Suspected Pneumonia) with 6% (5104 cases), Acute Diarrhoea with 4% (3030 cases), Suspected Scabies with 3% (3005 cases) and Suspected Leishmaniasis with 1% (1101 cases).

One alert of cutaneous leishmaniasis was received by DAMA in Hasansham U3 clinic in Al-Hamdaniya district on 11 December 2016. An outbreak verification and investigation was conducted by DOH and WHO team in response to the alert; 1 cases were recently reported among the new arrivals from Alshura village in Mosul district. In response to the unusual increase of the leishmaniasis cases, WHO donated



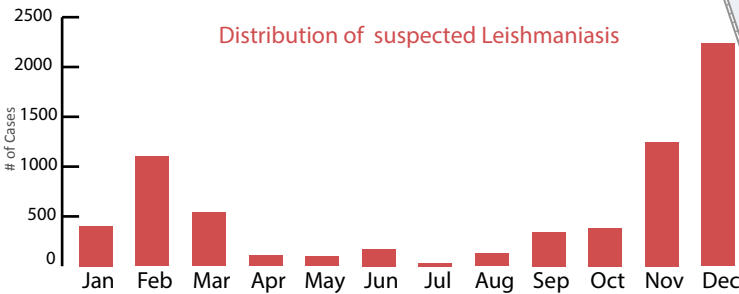
Total consultations reported by age



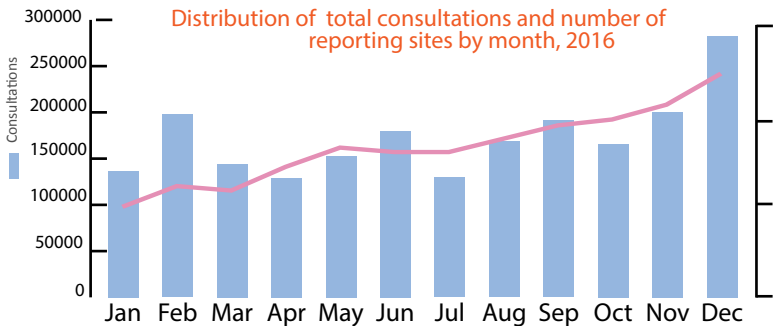
Total consultations reported by gender



Distribution of suspected Leishmaniasis



Distribution of total consultations and number of reporting sites by month, 2016



- 130,970 Acute Upper Respiratory Disease
- 13,493 Acute Lower Respiratory Disease
- 11,156 Acute Diarrhea (AD)
- 7,893 Skin Disease
- 2,237 Leishmaniasis
- 2,020 Unexplained Fever
- 284 Bloody Diarrhea (BD)
- 283 Acute Malnutrition
- 65 Acute Jaundice Syndrome (AJS)
- 10 Animal Bites
- 10 Suspected Pertusis
- 8 Suspected Meningitis
- 5 Suspected Measles
- 1 Acute Flaccid Paralysis
- 1 Suspected Chickenpox

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