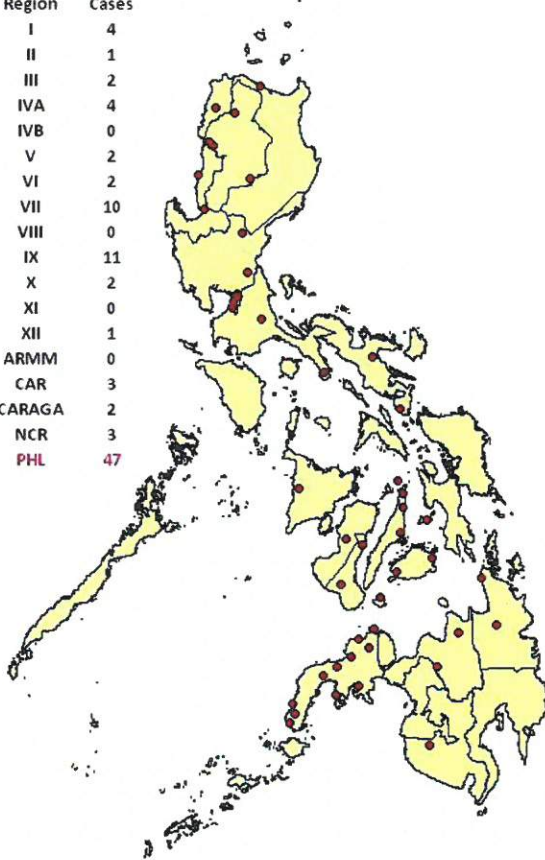




Measles-Rubella Distribution

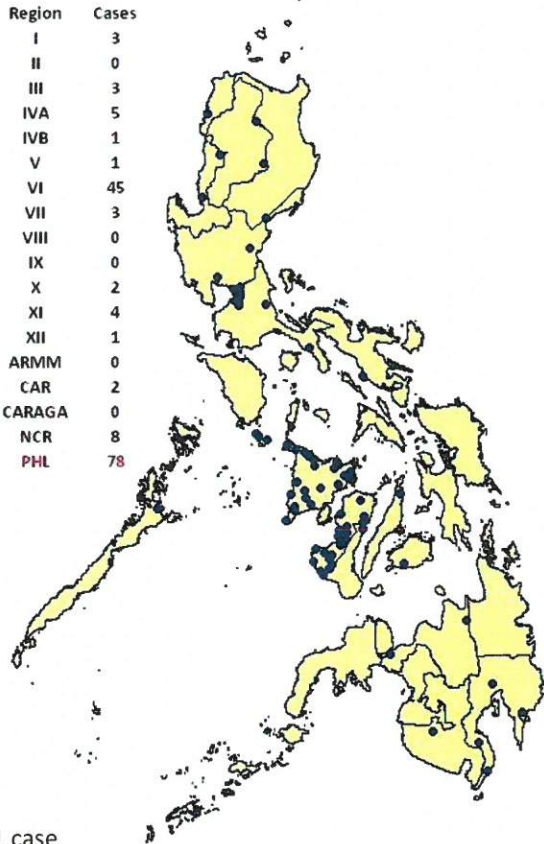
Confirmed Measles Cases, Philippines
 January 1 - August 6, 2016 (n=47)

Region	Cases
I	4
II	1
III	2
IVA	4
IVB	0
V	2
VI	2
VII	10
VIII	0
IX	11
X	2
XI	0
XII	1
ARMM	0
CAR	3
CARAGA	2
NCR	3
PHL	47



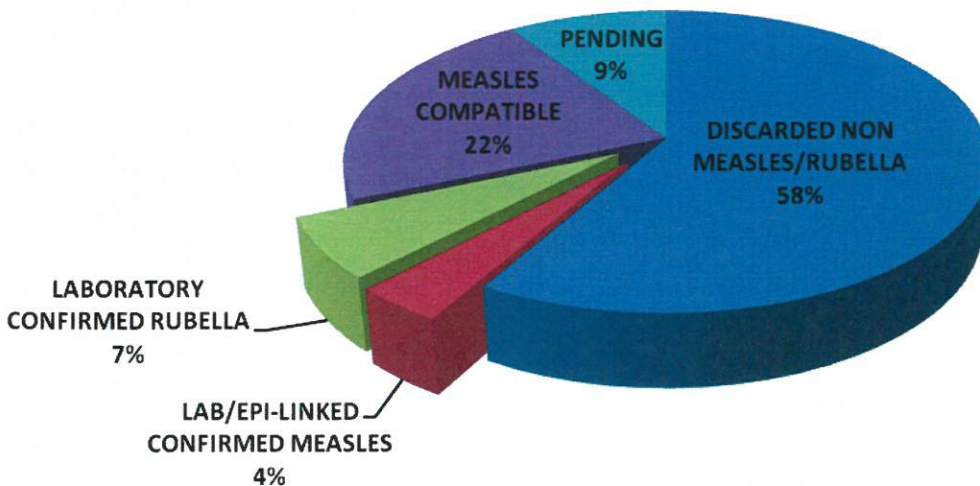
Confirmed Rubella Cases, Philippines
 January 1 - August 6, 2016 (n=78)

Region	Cases
I	3
II	0
III	3
IVA	5
IVB	1
V	1
VI	45
VII	3
VIII	0
IX	0
X	2
XI	4
XII	1
ARMM	0
CAR	2
CARAGA	0
NCR	8
PHL	78



Legend:
 1 dot = 1 case

FIGURE 1. DISTRIBUTION OF REPORTED MEASLES-RUBELLA CASES, PHILIPPINES, JANUARY 1 - AUGUST 6, 2016 (N=1,207)



A total of 1,207 suspect measles-rubella cases were reported nationwide from January 1 to August 6, 2016. Among these, 832 were tested. Out of all the suspect measles-rubella cases, 47 (4%) were classified as confirmed measles (laboratory and epi-linked confirmed measles) and 78 (7%) were classified as laboratory confirmed rubella (see Figure 1).

Currently, the Philippines has an incidence rate of 0.68/1,000,000 population, meeting the target of <1/1,000,000 population.



Morbidity Week 31: January 1 – August 6, 2016

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**TABLE 1. MEASLES AND RUBELLA CASES BY REGION
 PHILIPPINES, JANUARY 1 – AUGUST 6, 2016 (N=1,207)**

REGION	REPORTED	TESTED	CONFIRMED MEASLES	CONFIRMED RUBELLA	DISCARDED	MEASLES COMPATIBLE	PENDING
1	89	45	4	3	38	39	5
2	43	30	1	0	30	5	7
3	69	57	2	3	52	9	3
4A	116	81	4	5	71	25	11
4B	33	16	0	1	15	14	3
5	19	19	2	1	15	1	0
6	204	195	2	45	147	6	4
7	63	60	10	3	47	1	2
8	46	2	0	0	2	39	5
9	52	32	11	0	22	10	9
10	168	57	2	2	53	67	44
11	57	48	0	4	42	6	5
12	49	42	1	1	40	5	2
ARMM	6	1	0	0	1	2	3
CAR	49	43	3	2	38	6	0
CRG	24	14	2	0	12	10	0
NCR	120	90	3	8	78	22	9
PHL	1,207	832	47	78	703	267	112

Newly Confirmed Cases Among Regions

One new case has been confirmed positive for rubella. The 24 year old, nonpregnant, female case is from Region VII, Barangay Guadalupe, Cebu City. This is the third rubella case of Region VII for the year 2016 and is 19 weeks apart from the last rubella case in the same region.

Profile of Cases

Measles

No new confirmed measles cases to date. Fifty seven percent (57%) of the confirmed measles cases were female. Majority of the confirmed cases belonged to children aged 1 to 5 years old (34%) as shown in Figure 3. Among the confirmed measles cases, 24 (51%) were not vaccinated, 19 (40%) were vaccinated and 4 (9%) have an unknown vaccination status.

Rubella

Fifty five percent (55%) of the confirmed rubella cases were male. Majority of the confirmed cases belonged to the young adult age group ranging from 16 to 20 years old (38%). Among the female confirmed rubella cases, there were 5 pregnant cases, all tested negative for measles and rubella IgM. One pregnant case has been tested for genotyping and no measles and rubella virus RNA were detected. (*Pregnancy data source: CIF encoded by RITM*)


NOTE: Case counts reported here do NOT represent the final number and are subject to change after inclusion of delayed reports and review of cases.



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