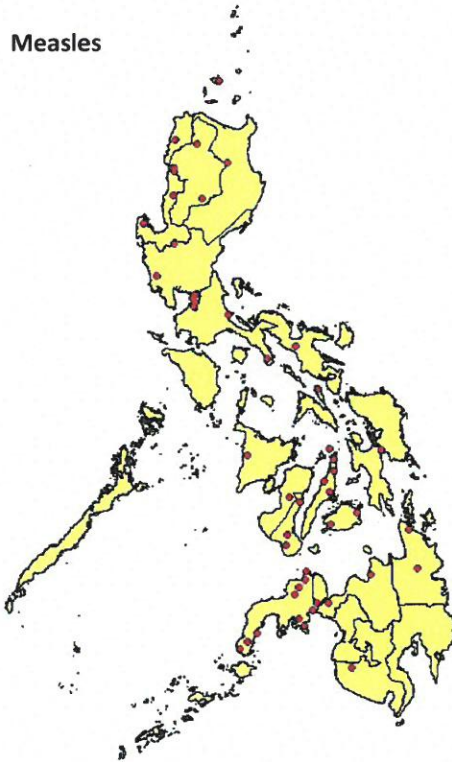




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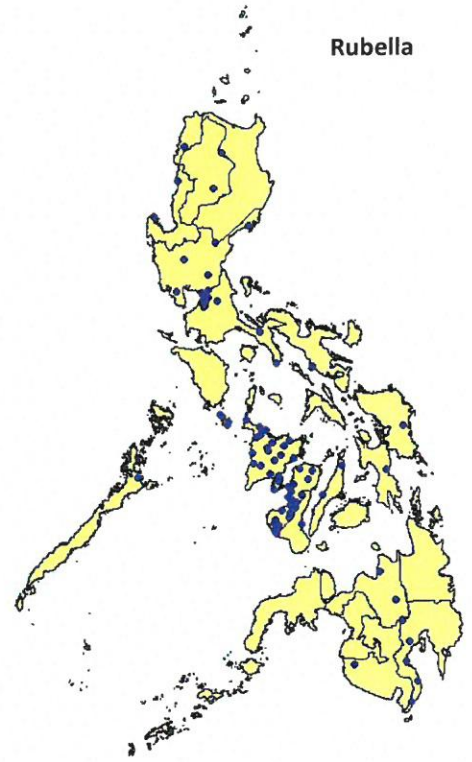
A total of 1,386 suspect measles-rubella cases were reported nationwide from January 1 to September 3, 2016. Of these, 1,016 were tested. Among the suspect cases, 50 (4%) were classified as confirmed measles (laboratory or epi-linked confirmed measles) while 89 (6%) were classified as laboratory confirmed rubella. Currently, there were no reported deaths among the confirmed measles-rubella cases.

Measles



Measles	Region	Rubella
4	I	3
2	II	0
2	III	5
4	IVA	6
0	IVB	1
2	V	1
2	VI	47
10	VII	3
1	VIII	2
11	IX	0
2	X	2
0	XI	5
1	XII	1
0	ARMM	0
3	CAR	2
2	CARAGA	0
4	NCR	11
50	PHL	89

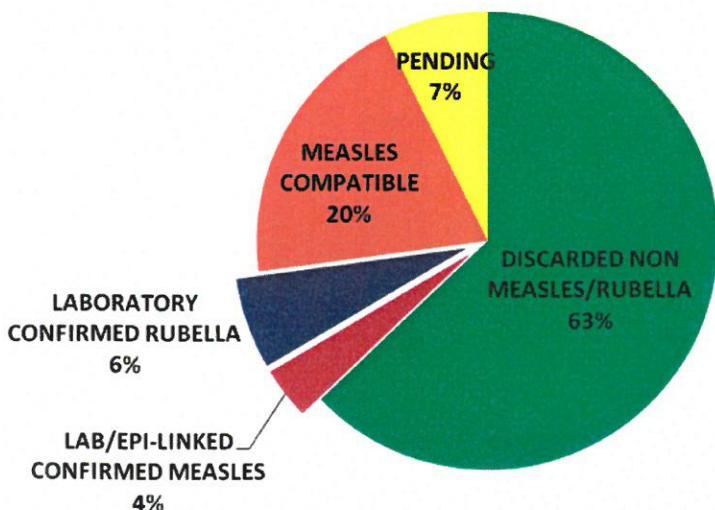
Rubella



Legend
 1 DOT = 1 Case

The maps show the distribution of cases among regions. Twenty two percent (22%) of the confirmed measles cases came from Region IX (11 cases) while 53% of the confirmed rubella cases were from Region VI (47 cases).

FIGURE 1. DISTRIBUTION OF REPORTED MEASLES-RUBELLA CASES, PHILIPPINES, JANUARY 1 - SEPTEMBER 3, 2016 (N=1,386)



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Newly Confirmed Cases

Region	Measles	Rubella
VI	0	2
NCR	0	2
PHL	0	4

Identified Clusters of Confirmed Measles and Rubella Among Regions

MW	Disease	Region	Province	Muncity	Barangay	No. of Cases
33	Rubella	NCR	Metro Manila	Parañaque City	Tambo	2

Two new rubella cases from Region 6 came from Antique but from different municipalities. For NCR, 2 confirmed rubella cases occurred both in Barangay Tambo, Parañaque City.

Actions Taken for Newly Confirmed Cases and Identified Clusters

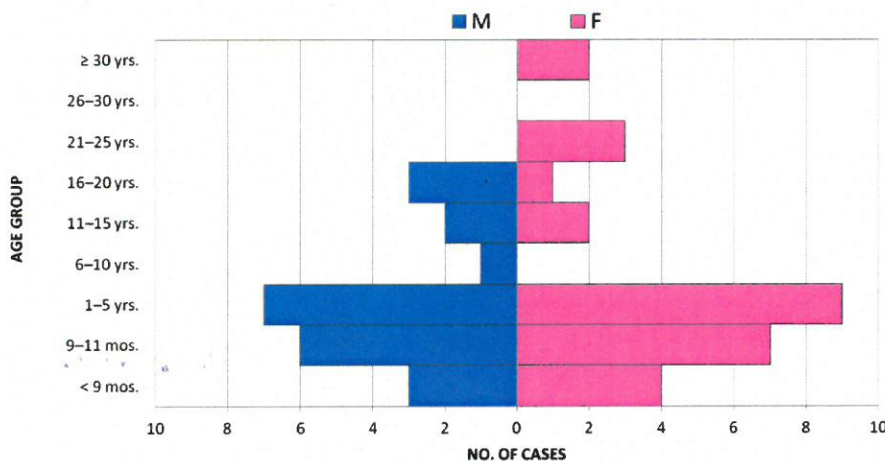
1. Notified the VPDSO of NCR for validation of linkages between cases and active search for other cases.
2. Communicated with the National Immunization Program at the central level.

Profile of Cases

Measles

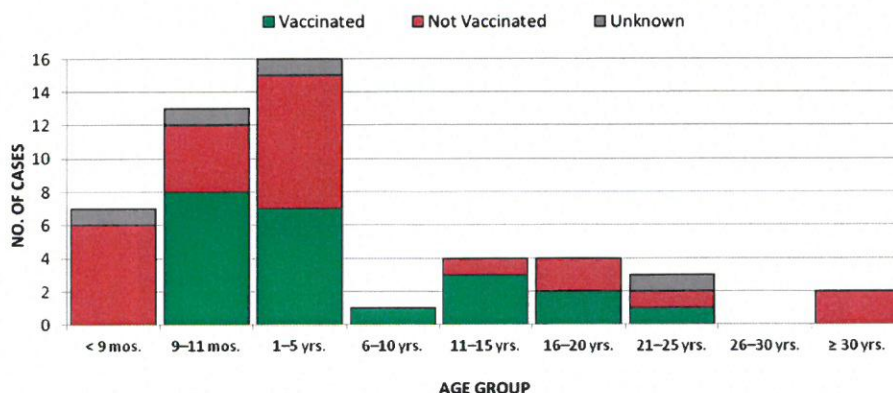
Fifty six percent (56%) of the confirmed measles cases were female. Majority of the confirmed cases belonged to children aged 1 to 5 years old (32%) as shown in figure 2. Among the confirmed measles cases, 24 (48%) were not vaccinated, 22 (44%) were vaccinated and 4 (8%) have an unknown vaccination status (see Figure 3).

FIGURE 2. CONFIRMED MEASLES CASES BY AGE GROUP AND SEX PHILIPPINES, JANUARY 1- SEPTEMBER 3, 2016 (n=50)



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.

FIGURE 3. IMMUNIZATION STATUS OF CONFIRMED MEASLES CASES BY AGE GROUP PHILIPPINES, JANUARY 1 - SEPTEMBER 3, 2016 (n=50)

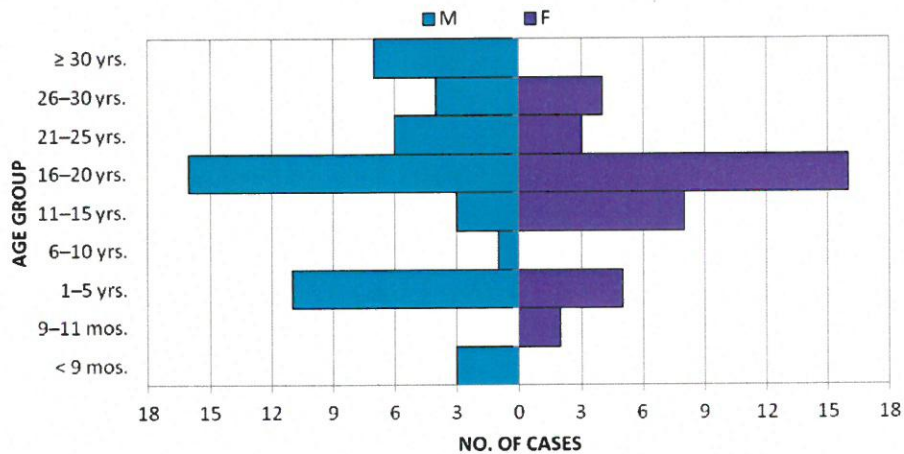




Rubella

Fifty seven percent (57%) 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 (36%) as shown in Figure 4. Among the female suspect measles-rubella cases, there were 14 pregnant cases, 2 tested positive for measles but negative for rubella and all the rest tested negative for both measles and rubella IgM. (*Pregnancy data source: CIF encoded by RITM*)

**FIGURE 4. CONFIRMED RUBELLA CASES BY AGE GROUP AND SEX
PHILIPPINES, JANUARY 1- SEPTEMBER 3, 2016 (n=89)**



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.

