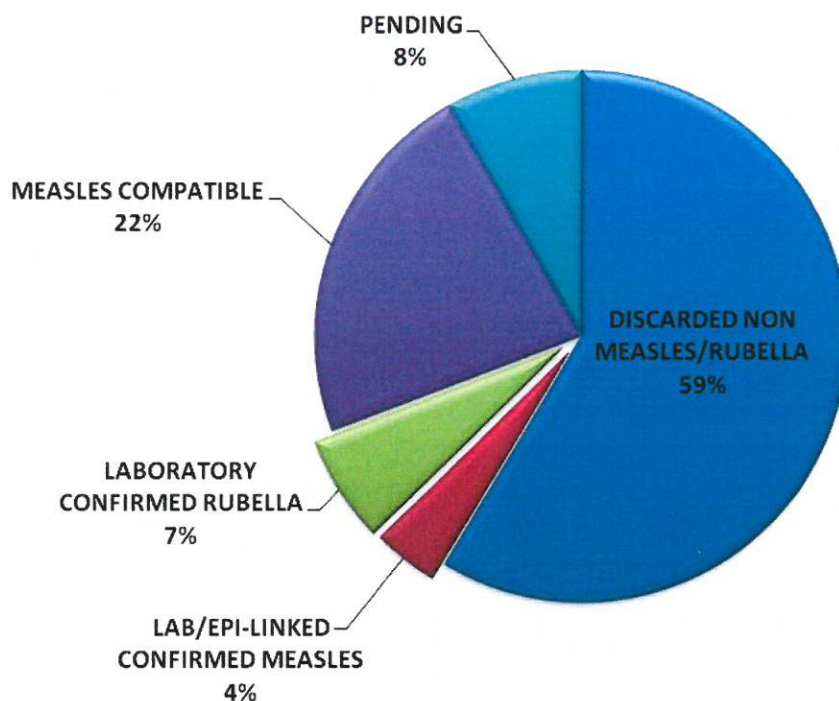




Measles-Rubella Distribution

FIGURE 1. DISTRIBUTION OF REPORTED MEASLES-RUBELLA CASES, PHILIPPINES, JANUARY 1 - JULY 30, 2016 (N=1,174)



A total of 1,174 suspect measles cases were reported nationwide from January 1 to July 30, 2016. Among the suspect measles cases, 819 were tested. Of the reported cases, 47 (4%) were classified as confirmed measles cases (laboratory and epi-linked confirmed measles) and 77 (7%) were classified as laboratory confirmed rubella (see Figure 1).

TABLE 1. MEASLES AND RUBELLA CASES BY REGION PHILIPPINES, JANUARY 1 – JULY 30, 2016 (N=1,174)

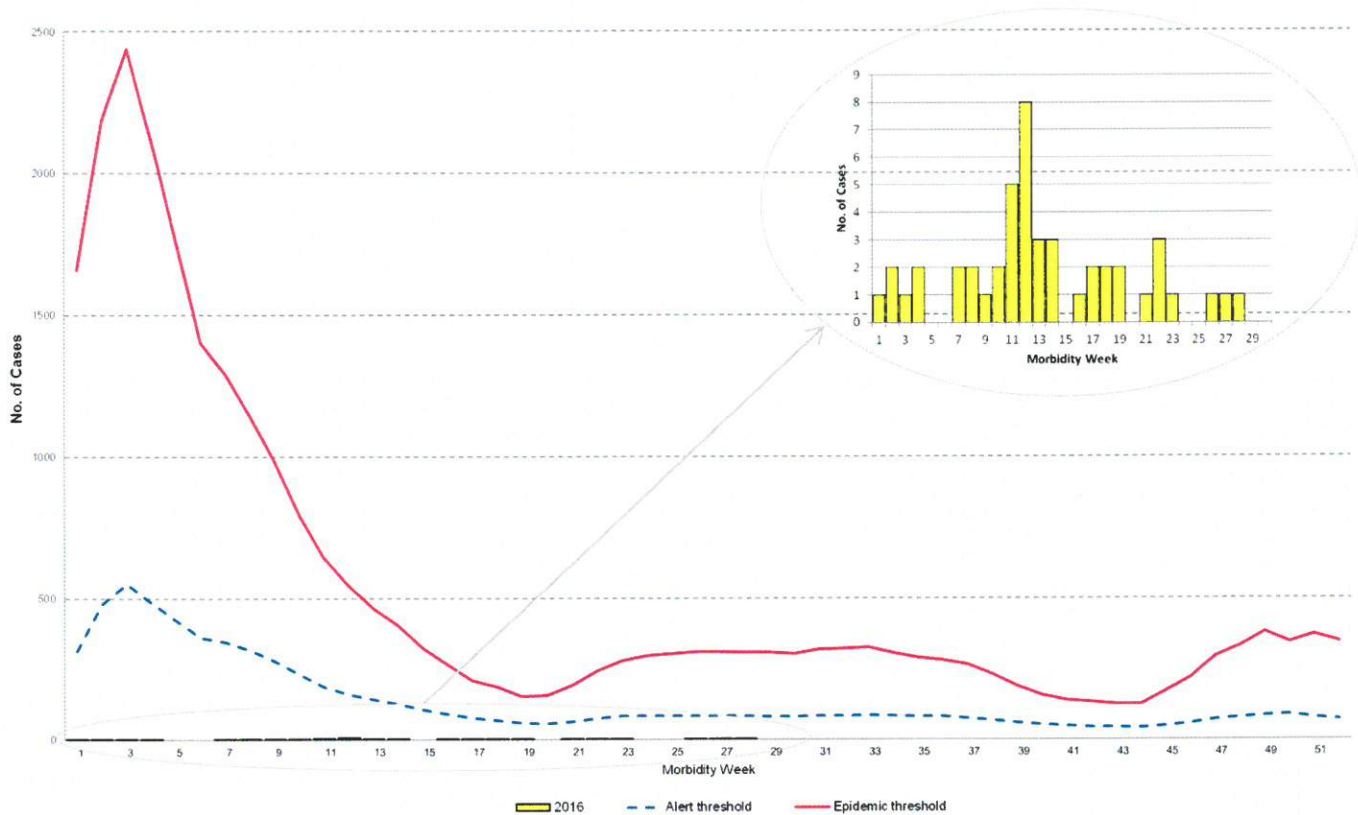
REGION	REPORTED	TESTED	CONFIRMED MEASLES	CONFIRMED RUBELLA	DISCARDED	MEASLES COMPATIBLE	PENDING
1	86	44	4	3	37	37	5
2	40	29	1	0	29	5	5
3	67	55	2	3	50	9	3
4A	113	79	4	5	69	25	10
4B	32	16	0	1	15	13	3
5	19	19	2	1	14	2	0
6	202	194	2	45	146	6	3
7	62	59	10	2	46	1	3
8	46	2	0	0	2	39	5
9	51	32	11	0	22	10	8
10	159	56	2	2	52	67	36
11	56	46	0	4	40	6	6
12	49	42	1	1	40	5	2
ARMM	6	1	0	0	1	2	3
CAR	48	42	3	2	37	6	0
CRG	24	14	2	0	12	10	0
NCR	114	89	3	8	77	21	5
<b>PHL</b>	<b>1,174</b>	<b>819</b>	<b>47</b>	<b>77</b>	<b>689</b>	<b>264</b>	<b>97</b>



**Newly Confirmed Cases Among Regions**

One new case has been confirmed positive for rubella. The 29 year old, nonpregnant, female case is from Region VI, Barangay Poblacion, Belison, Antique. This is the first case detected in the particular barangay for the year 2016.

**FIGURE 2. CONFIRMED MEASLES ALERT AND EPIDEMIC THRESHOLD PHILIPPINES, JANUARY 1 – JULY 30, 2016 (n=47)**



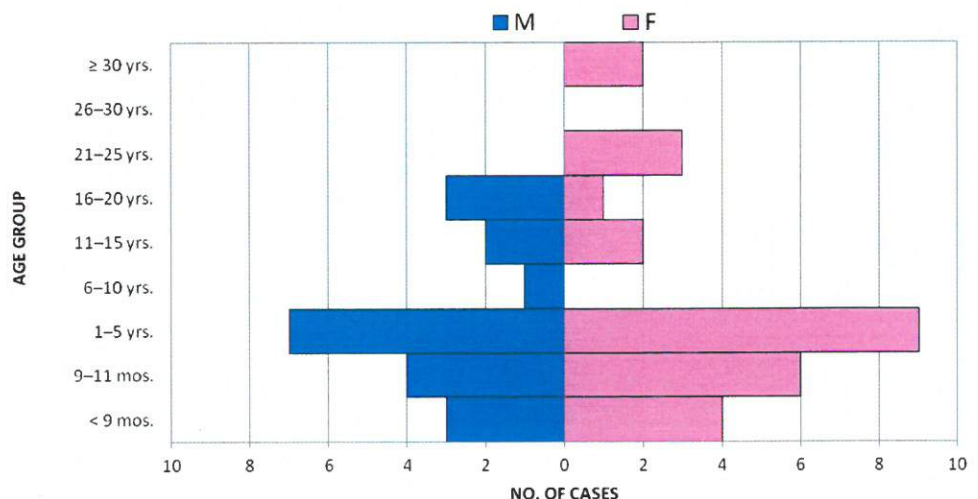
As shown in Figure 2, the country is still way below the alert and epidemic thresholds. Despite this fact, measles and rubella are still present, making the elimination goal still a challenge. Currently, the Philippines has an incidence rate of **0.78/1,000,000** population, meeting the target of **<1/1,000,000** population.

**Profile of Cases**

**Measles**

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 (Figure 4).

**FIGURE 3. CONFIRMED MEASLES CASES BY AGE GROUP AND SEX PHILIPPINES, JANUARY 1- JULY 30, 2016 (n=47)**

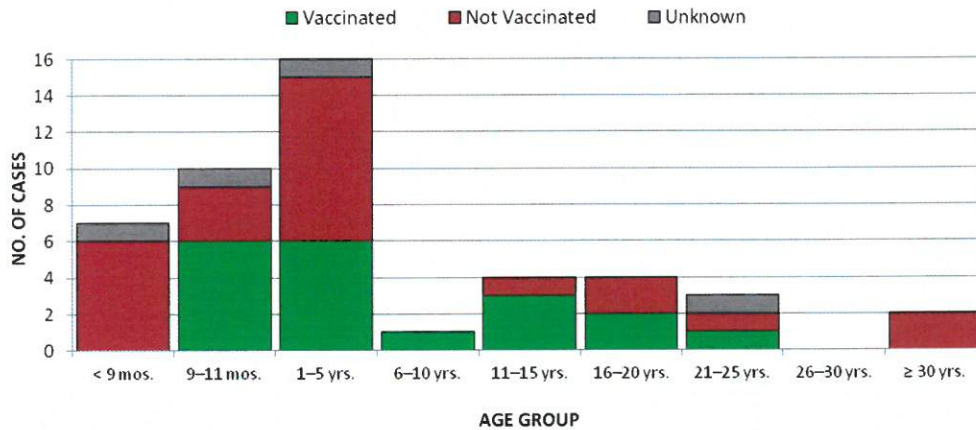




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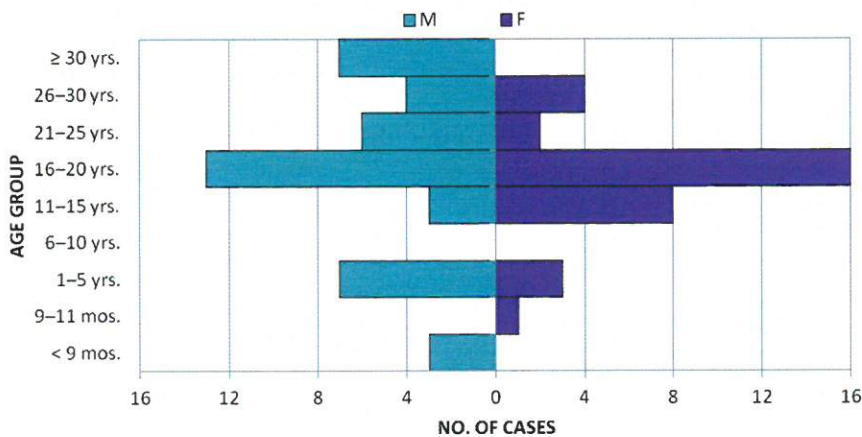
**FIGURE 4. IMMUNIZATION STATUS OF CONFIRMED MEASLES CASES BY AGE GROUP  
 PHILIPPINES, JANUARY 1-JULY 30, 2016 (n=47)**



**Rubella**

Fifty six percent (56%) 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%) as shown in Figure 5. Among the female confirmed rubella cases, there were 4 pregnant cases, all tested negative for measles and rubella IgM. (Pregnancy data source: CIF encoded by RITM)

**FIGURE 5. CONFIRMED RUBELLA CASES BY AGE GROUP AND SEX  
 PHILIPPINES, JANUARY 1- JULY 30, 2016 (n=77)**



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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