

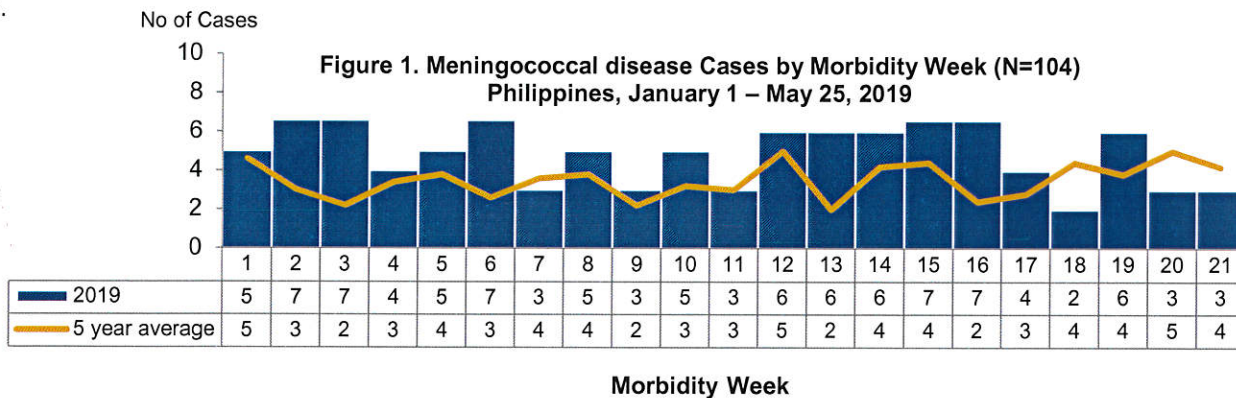


PIDSR Case Definition

Case Classification	Case Definition
Meningococcal disease (Suspected) Case	A person with sudden onset of fever (>38.5°C rectal or >38.0°C axillary) and one or more of the following: meningeal signs (nuchal rigidity or neck stiffness), altered consciousness, hemorrhagic rash (petechiae or purpura), clinical diagnosis of meningococcal disease, gram negative diplococci from CSF or blood.
Meningococcal disease (Probable) Case	A suspected case as defined above plus: clinical diagnosis of meningococcal disease, turbid CSF (with or without positive gram stain), ongoing epidemic and epidemiological link to a confirmed case
Meningococcal disease (Confirmed) Case	A suspected or probable case as defined above plus: isolation of <i>N. meningitidis</i> from a sterile site (CSF, blood) or positive test for <i>N. meningitidis</i> DNA from a sterile site (CSF, blood)

I. Trends in the Philippines

A total of **104** Meningococcal cases were reported nationwide from January 1 to May 25, 2019 for Morbidity Weeks 1 to 21. The distribution of Meningococcal cases for 2019 compared to the 5-year average of cases from 2014 to 2018 is shown below (Figure 1).



II. Geographic Distribution of Cases

Most of the *Meningococcal disease* cases reported were from NCR (**21 or 20%**) and followed by Region IV-A (**17 or 16%**). There were 53 reported deaths (CFR= 51%) among the reported *Meningococcal disease* cases.(Table 1).

Region	2019		2018		% Change
	Cases	Deaths	Cases	Deaths	
PHILIPPINES	104	53	93	46	↑12
I	0	0	0	0	-
II	0	0	1	1	↓100
III	9	3	7	6	↑29
IV-A	17	10	13	8	↑31
MIMAROPA	4	2	4	2	0
V	10	5	7	4	↑43
VI	5	2	5	1	0
VII	10	6	8	5	↑25
VIII	3	2	2	1	↑50
IX	9	5	4	3	↑125
X	5	1	3	1	↑67
XI	6	0	8	2	↓25
XII	0	0	3	2	↓100
ARMM	2	1	2	0	0
CAR	1	1	1	1	0
CARAGA	2	0	3	0	↓33
NCR	21	15	22	9	↓5

**Regions with red font indicate increase in percent change

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Prepared by:

ALAPIDE, GERARDO NIÑO B
 Disease Surveillance Officer

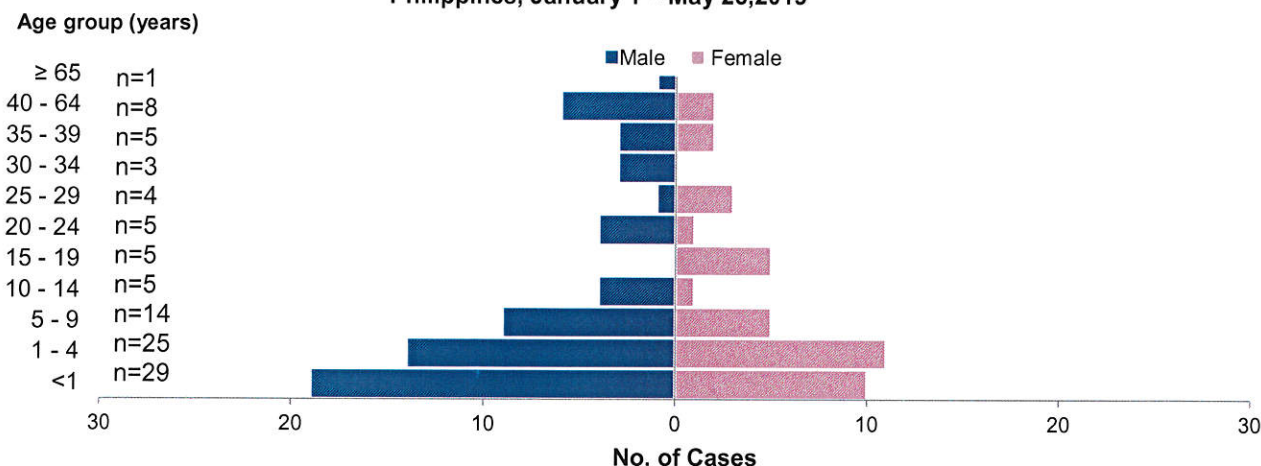


III. Profile of Case

A. Age Group and Sex

Among the **104** Meningococcal disease cases, there were **64 (62%)** males and **40 (38%)** females. Age range from **less than 1 to 66 years** (median: 4 years). Most of those affected belong to the **<1 year (29 or 28%)** (Figure 2).

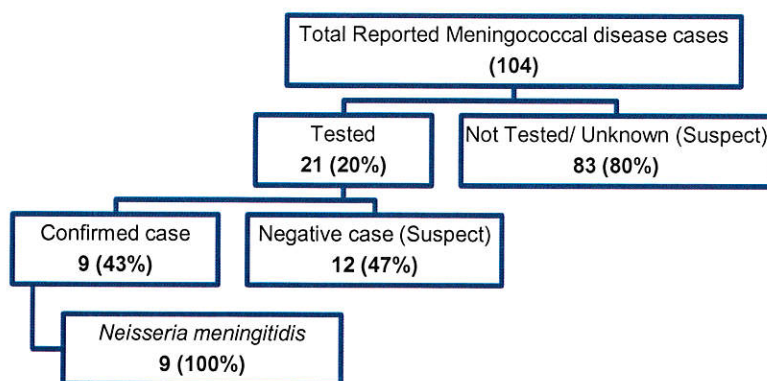
Figure 2. Reported Meningococcal disease cases by Age group and Sex (N=104)
 Philippines, January 1 – May 25, 2019



B. Laboratory Status and Case Classification

Out of the **104** meningococcal disease cases, **21 (20%)** cases underwent laboratory testing. There were **9 (43%)** laboratory-confirmed Meningococcal disease cases. (Figure 3).

Figure 3. Laboratory Status of Meningococcal disease cases (N=104)
 Philippines, January 1 – May 25, 2019



IV. Profile of the Reported Deaths.

The ages of the **53** reported deaths ranged from **less than 1 months to 55 years old** (median age of 2 years). Most of the reported deaths were Males (**31 or 58%**).