



Republic of the Philippines  
Department of Health  
**NATIONAL CAPITAL REGIONAL OFFICE**



Morbidity Week 4

January 1 – January 27, 2018

**Table 1. Summary of Notifiable Diseases/Syndrome**  
2017 vs. 2018  
National Capital Region, January 1 –27, 2018

Category I (Immediately Notifiable)	Cases		Change Rate (%)	2018	
	2017	2018		Deaths	CFR (%)
Acute Flaccid Paralysis	3	1	-67	0	0.00
Adverse Event Following Immunization (routine)	0	0	0	0	0.00
Anthrax	0	0	0	0	0.00
Diphtheria	5	2	-60	1	50.00
Hand, Foot and Mouth Disease	75	11	-85	0	0.00
Malaria	0	1	100	0	0.00
Measles	26	26	0	0	0.00
Meningococcal Disease	1	0	0	0	0.00
Neonatal Tetanus	0	0	0	0	0.00
Paralytic Shellfish	0	0	0	0	0.00
Pertussis	5	4	-20	0	0.00
Rabies	1	0	-100	0	0.00
<i>Ebola</i>	0	0	0	0	0.00
<i>MERS-CoV</i>	3	1	-67	0	0.00
<i>Zika</i>	41	0	-100	0	0.00

Category II (Weekly Notifiable)	Cases		Change Rate (%)	2018	
	2017	2018		Deaths	CFR (%)
Acute Bloody Diarrhea	9	3	-67	0	0.00
Acute Encephalitis Syndrome	3	5	67	0	0.00
Acute Meningitis/Encephalitis Surveillance (AMES) * <i>Pilot site at PCMC</i>	0	0	0	0	0.00
Acute Hemorrhagic Fever Syndrome	0	0	0	0	0.00
Acute Viral Hepatitis	11	10	-9	1	10.00
Bacterial Meningitis	17	10	-41	0	0.00
Chikungunya	2	0	-100	0	0.00
Cholera	0	0	0	0	0.00
Dengue	1319	1122	-15	4	0.36
Influenza-like illness	52	30	-42	0	0.00
Leptospirosis	29	9	-69	3	33.33
Non-Neonatal Tetanus	2	1	-50	0	0.00
Rotavirus * <i>Pilot site at SLH</i>	43	20	-53	0	0.00
Typhoid and Paratyphoid Fever	25	19	-24	0	0.00



Disclaimer: Figures from previous report may differ due to late reports submitted and further verification.

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**DENGUE SURVEILLANCE REPORT**

**Table 2. Distribution of Dengue Cases and Deaths by LGU (N=1,122)**  
National Capital Region, January 1 – January 27, 2018

LGU	Cases		Change Rate (%)	2018		Total Population	Attack Rate
	2017	2018		Deaths	CFR (%)		
Quezon City	382	226	-41	0	0.00	2,974,331	0.76
<b>Manila City<sup>a</sup></b>	<b>192</b>	<b>202</b>	<b>5</b>	<b>0</b>	<b>0.00</b>	1,803,318	1.12
<b>Pasig City<sup>a</sup></b>	<b>103</b>	<b>109</b>	<b>6</b>	<b>0</b>	<b>0.00</b>	765,131	<b>1.42</b>
Caloocan City <sup>a</sup>	121	99	-18	1	1.01	1,604,594	0.62
Parañaque City <sup>a</sup>	96	92	-4	2	2.17	674,488	1.36
Las Piñas City <sup>a</sup>	42	63	50	1	1.59	596,559	1.06
Valenzuela City <sup>a</sup>	44	59	34	0	0.00	628,497	0.94
Marikina City <sup>a</sup>	39	54	38	0	0.00	456,608	1.18
Makati City	52	45	-13	0	0.00	590,185	0.76
<b>Muntinlupa City<sup>a</sup></b>	<b>23</b>	<b>35</b>	<b>52</b>	<b>0</b>	<b>0.00</b>	511,075	0.68
Taguig City	62	35	-44	0	0.00	815,391	0.43
Malabon City	49	34	-31	0	0.00	370,282	0.92
Pasay City	30	17	-43	0	0.00	421,943	0.40
Mandaluyong City	38	16	-58	0	0.00	391,304	0.41
Navotas City	21	15	-29	0	0.00	252,710	0.59
San Juan City	22	13	-41	0	0.00	123,770	1.05
<b>Pateros<sup>a</sup></b>	<b>3</b>	<b>8</b>	<b>167</b>	<b>0</b>	<b>0.00</b>	64,671	1.24
<b>N C R</b>	<b>1,319</b>	<b>1,122</b>	<b>-15</b>	<b>4</b>	<b>0.36</b>	<b>13,044,857</b>	<b>0.86</b>

<sup>a</sup>Case-Fatality Rate should be less than 1.0

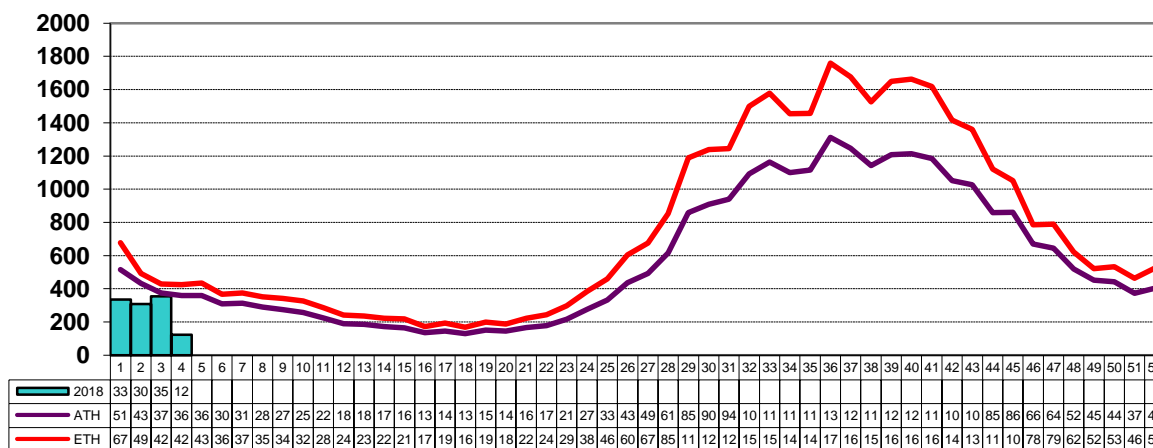
<sup>a</sup>Increase number of cases

**FINDINGS:** Partial reports showed there were **1,122** cases admitted at different reporting institutions of the Region from January 1 to January 27, 2018. There were 124 admissions for this week. Pasig City has the highest (1.42/10,000 population) attack rate.

There were 4 deaths (CRF 0.36) reported (*Table 2*). This is **15% lower** compared to the same period last year (1,319) [*Table 2*]; and **17% lower** than previous five-year average (2013-2017) [*Figure 1*]

**Figure 1. Distribution of Dengue Cases by Morbidity Week**  
National Capital Region, Alert and Epidemic Threshold, 2012-2016 vs. 2017

**Number of Cases**

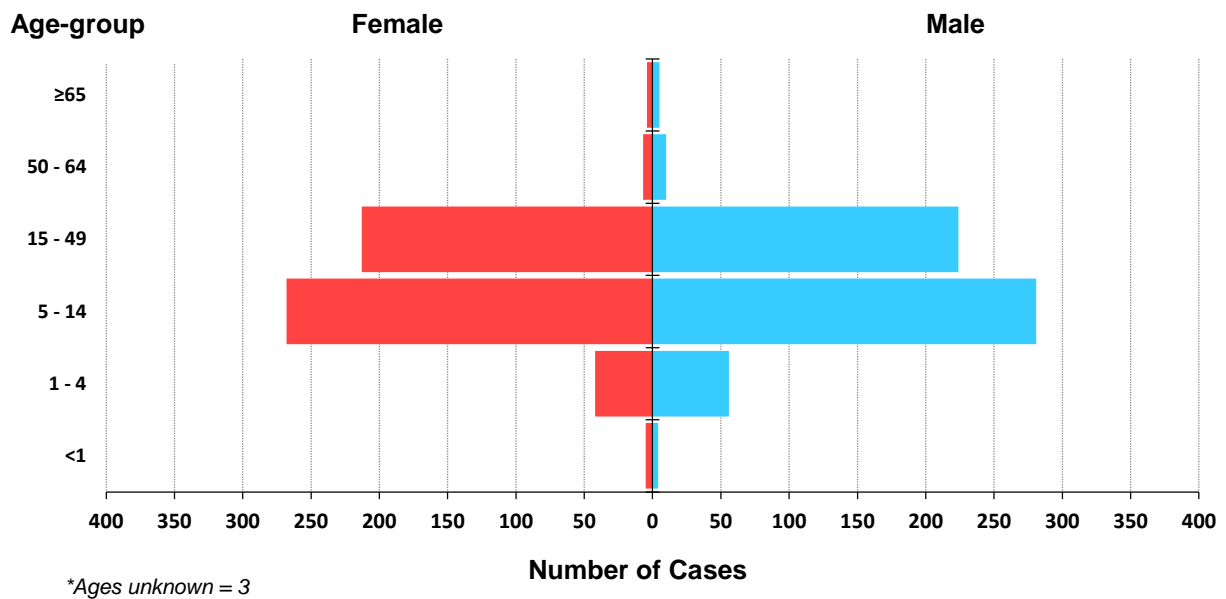


**Morbidity Week**

**Profile of Cases**

Ages of cases ranged from 7 months to 78 years old (median 13 years). Most 549 (49%) of those affected was the 5-14-year age-group (Figure 2). Majority of cases 580 (52%) were male.

**Figure 2. Distribution of Dengue Cases by Age-group and Sex (n=1,119)**  
National Capital Region, January 1 – January 27, 2018



**CLUSTERING OF CASES:** Clustering of cases were noted in the Cities of Caloocan, Las Pinas, Makati, Malabon, Manila, Marikina, Muntinlupa, Navotas, Paranaque, Pasig, Quezon, San Juan, Taguig and Valenzuela (Table 3).


**Table 3. Barangays with Clustering of Cases**  
National Capital Region, MW1 – MW4, 2018

LGU	Barangay	CASES				TOTAL
		MW1	MW2	MW3	MW4	
CALOOCAN CITY	Barangay 6	0	3	0	0	3
	Barangay 156	0	1	2	0	3
	Barangay 176	11	4	3	0	18
	Almanza Uno	0	1	1	1	3
	B. F. International Village	3	7	1	0	11
LAS PINAS CITY	Pamlona Dos	1	1	1	0	3
	Pamplona Tres	4	1	3	1	9
	Pamplona Uno	1	2	0	0	3
	Pulang Lupa Uno	1	3	1	2	7
	Talon Dos	2	1	0	0	3
MAKATI CITY	Pio Del Pilar	0	2	0	1	3
	San Lorenzo	1	0	3	0	4
	Bel-Air	3	0	0	0	3
	Cembo	2	1	0	0	3
	Poblacion	1	1	1	0	3
MALABON CITY	Catmon	2	2	2	0	6
	Longos	2	1	0	0	3
	Tonsuya	1	1	0	1	3
MANILA CITY	Barangay 105	3	0	0	0	3

MARIKINA CITY	Barangka	0	2	1	0	3	
	Concepcion Uno	1	0	4	0	5	
	Malanday	0	1	4	2	7	
	Marikina Heights(Concepcion)	3	0	2	1	6	
	Nangka	2	2	2	1	7	
	Parang	2	1	4	0	7	
	San Roque	1	0	3	1	5	
	Santo	1	1	2	1	5	
	Tanong	0	1	2	0	3	
MUNTINLUPA CITY	Alabang	4	1	0	0	5	
	Bayanan	2	1	0	0	3	
	Cupang	2	3	1	0	6	
	Poblacion	2	1	0	1	4	
	Putatan	3	4	1	3	11	
NAVOTAS CITY	Tanza	1	0	1	1	3	
PARANAQUE CITY	B. F. Homes	2	1	1	2	6	
	Don Bosco	4	3	1	1	9	
	Merville	0	0	1	2	3	
	Moonwalk	5	2	3	0	10	
	San Antonio	2	5	2	2	11	
	San Dionisio	4	0	3	0	7	
	San Isidro	7	3	3	1	14	
	Sun Valley	3	1	0	0	4	
	PASIG CITY	Bagong Ilog	1	1	1	0	3
Bambang		3	0	0	0	3	
Caniogan		1	1	1	1	4	
Deala Paz		2	1	0	0	3	
Kalawaan		2	0	1	1	4	
Manggahan		4	1	1	0	6	
Maybunga		2	2	4	0	8	
Palatiw		3	2	3	1	9	
Pinagbuhatan		7	3	3	2	15	
Pineda		1	1	1	1	4	
Rosario		1	4	2	0	7	
San Joaquin		0	0	3	0	3	
San Miguel		4	3	5	1	13	
Santa Lucia		0	3	2	0	5	
Santolan		5	2	0	0	2	
QUEZON CITY		<b>DISTRICT I</b>					
		Bahay Toro	1	1	2	0	4
	Paang Bundok	0	0	3	0	3	
	<b>DISTRICT II</b>						
	Batasan hills	3	4	2	1	10	
	Bagong Silangan	1	2	0	0	3	
	Commonwealth	2	7	8	1	18	
	Holy Spirit	0	4	1	2	7	
	Payatas	1	4	6	1	12	
	<b>DISTRICT III</b>						
	E. Rodriguez	3	1	0	1	5	
	<b>DISTRICT IV</b>						
	Damayang Lagi	1	2	0	0	3	
	Kamuning	1	0	2	0	3	
	Krus na Ligas	0	2	1	0	3	
	Pinyahan	1	1	1	0	3	

	Tatalon	6	3	5	3	17
	<b>DISTRICT V</b>					
	Bagbag	2	1	1	0	4
	Gulod	1	1	2	0	4
	Kaligayahan	0	0	3	0	3
	<b>DISTRICT VI</b>					
	Culiat	1	1	2	0	4
	Pasong Tamo	1	6	3	0	10
	Baesa	2	0	2	0	4
	Tandand Sora	4	1	6	1	12
SAN JUAN CITY	Santa Lucia	2	1	0	0	3
	Lower Bicutan	2	0	2	0	4
TAGUIG CITY	Signal Village	0	3	0	0	3
	Ususan	2	0	1	0	3
	Western Bicutan	2	0	1	0	3
	Bagbaguin	0	1	2	1	4
	Bignay	0	3	1	1	5
	Hen. T. De Leon	3	0	4	2	9
	Karuhatan	0	0	2	1	3
VALENZUELA CITY	Malinta	1	2	4	0	7
	Mapulang Lupa	0	0	2	1	3
	Marulas	2	0	3	1	6
	Parada	1	0	2	0	3
	Ugong	0	2	2	0	4

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