



January 1 – June 10, 2017

Epidemiology Bureau
Public Health Surveillance Division

TABLE 1. SUMMARY OF CASES

VPD	2017		2016		% Change	
	Reported	Confirmed	Reported	Confirmed	Reported	Confirmed
Diphtheria	70	24	47	21	↑ 48.94	↑ 14.29

DIPHTHERIA CASES

A total of **70** diphtheria cases were reported nationwide from January 1 to June 10, 2017. This is **48.94% higher** than last year (47 cases). Among the reported cases of diphtheria, **24 (34.29%) cases were confirmed** and **46 (65.71%) were probable**. Figure 1 presents the trend of diphtheria cases by case classification and morbidity week.

Most of the reported cases were from the following regions: **NCR** with 27 cases (38.57%), **Region IX** with 12 cases (17.14%) and **Region IV-A** with 11 cases (15.71%) as presented in Figure 2.

FIGURE 3. REPORTED DIPHTHERIA CASES BY SEX, PHILIPPINES, JANUARY 1 – JUNE 10, 2017 (N=70)

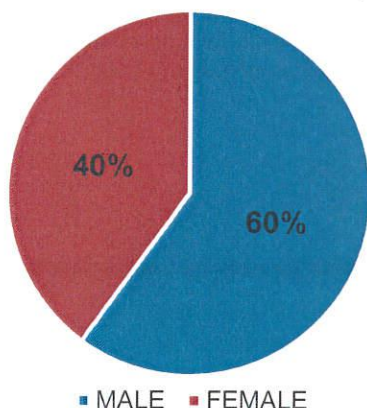


FIGURE 4. VACCINATION STATUS OF REPORTED DIPHTHERIA CASES BY AGE GROUP, PHILIPPINES, JANUARY 1 – JUNE 10, 2017 (N=70)

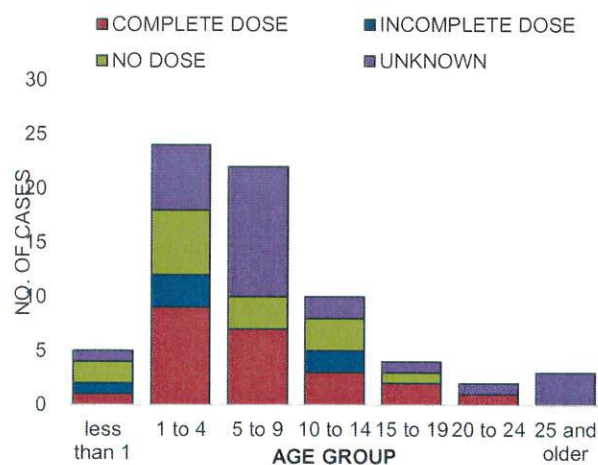


FIGURE 1. REPORTED DIPHTHERIA CASES BY CASE CLASSIFICATION AND MORBIDITY WEEK, PHILIPPINES, JANUARY 1 – JUNE 10, 2017 (N=70)

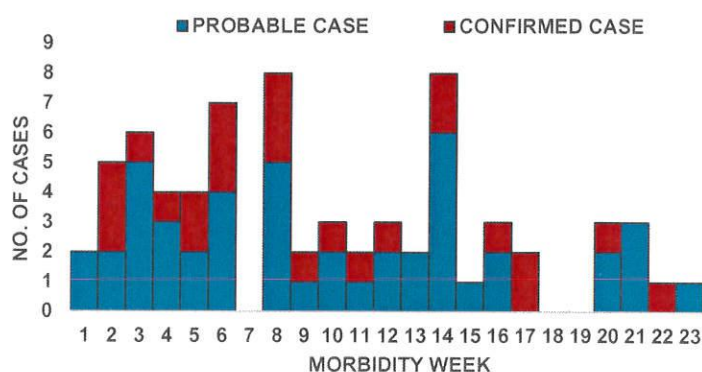
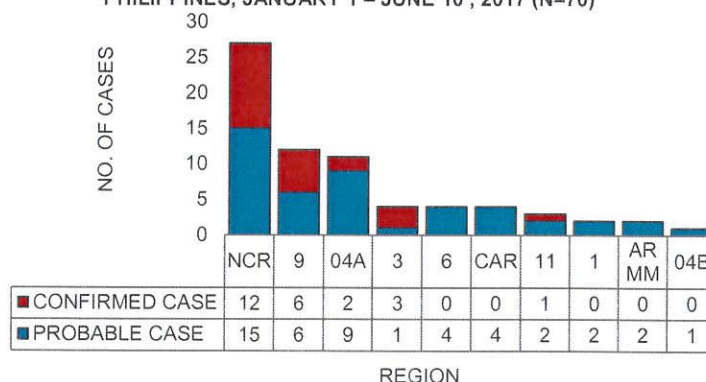


FIGURE 2. REPORTED DIPHTHERIA CASES BY CASE CLASSIFICATION AND REGION, PHILIPPINES, JANUARY 1 – JUNE 10, 2017 (N=70)



see Annex A for case distribution by barangay

TABLE 2. DEATHS AMONG REPORTED DIPHTHERIA CASES BY REGION AND CASE CLASSIFICATION, PHILIPPINES, JANUARY 1 – JUNE 10, 2017 (n=16)

REGION	DEATHS			
	CONFIRMED	PROBABLE	Total Deaths	CFR%
3	1	0	1	25.0
04A	0	3	3	27.3
04B	0	1	1	100.0
6	0	1	1	25.0
9	2	1	3	25.0
11	0	2	2	66.7
ARMM	0	1	1	50.0
NCR	1	3	4	14.8
PHILIPPINES	4	12	16	22.86



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Forty two (60%) out of the 70 reported diphtheria were male (Figure 3). Majority of the reported diphtheria cases belonged to 1 to 4 year old age group (24, 34.29%). Immunization status of most (26, 37.14%) of the cases were not known while 23 (32.86%) received complete dose of DPT as shown in Figure 4. In Table 2, there were 16 deaths reported (CFR=22.86%). Of these, 4 were confirmed and 12 were probable.

FIGURE 5. CONFIRMED DIPHTHERIA CASES BY SEX, PHILIPPINES, JANUARY 1 – JUNE 10, 2017 (n=24)

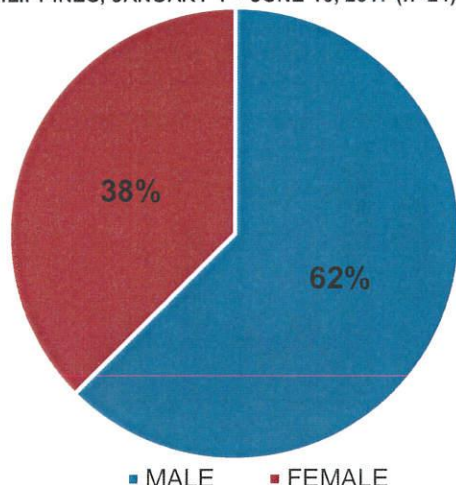
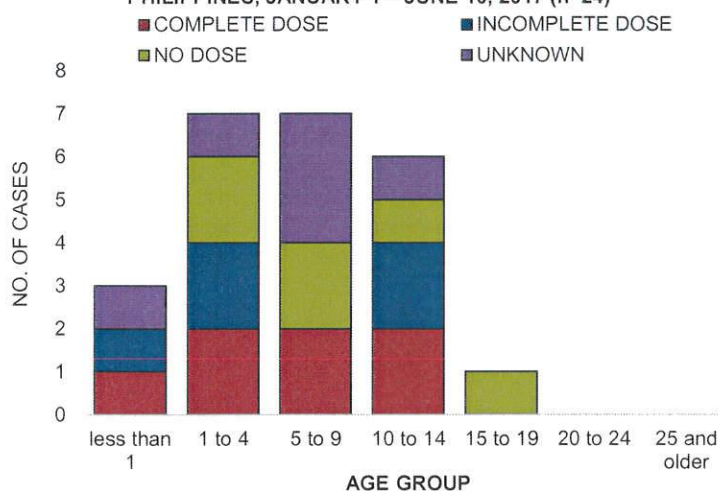


FIGURE 6. VACCINATION STATUS OF CONFIRMED DIPHTHERIA CASES BY AGE GROUP, PHILIPPINES, JANUARY 1 – JUNE 10, 2017 (n=24)



Fifteen (62%) out of the 24 confirmed diphtheria were male (Figure 5). Majority of the confirmed diphtheria cases belonged to 1 to 9 year old age group (14, 58.33%). Most (7, 29.17%) of the confirmed cases received complete DPT dose while 6 (25%) cases have unknown immunization status same with cases who did not receive any dose of DPT. Five (20.83%) cases received incomplete dose as shown in Figure 6.

DIPHTHERIA CLUSTERS

No diphtheria clusters identified.

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ANNEX A. REPORTED DIPHTHERIA CASES BY BARANGAY

REPORTED DIPHTHERIA CASES PHILIPPINES, JANUARY 1 - JUNE 10, 2017 (N=70)					
REGION	PROVINCE	MUNCITY	BARANGAY	NO. OF CASES as of MW 1-22	NO. OF NEW CASES (MW23)
01	PANGASINAN	ASINGAN	ARISTON ESTE	1	0
		VILLASIS	TOMBOD	1	0
03	BULACAN	MARILAO	LOMA DE GATO	1	0
		PULILAN	SANTA PEREGRINA	1	0
	NUEVA ECIJA	SCIENCE CITY OF MUÑOZ	POBLACION	1	0
	ZAMBALES	SAN MARCELINO	CONSUELO NORTE	1	0
04A	CAVITE	BACOR	MOLINO VI	1	0
			P.F. ESPIRITU V	1	0
		DASMARIÑAS	SANTO NIÑO II	1	0
		GENERAL TRIAS	MANGGAHAN	1	0
	LAGUNA	SILANG	SILANG PROPER	1	0
		LOS BAÑOS	SAN ANTONIO	1	0
		SAN PABLO CITY	SAN FRANCISCO	1	0
		SANTA ROSA	UNSPECIFIED	0	1
	QUEZON	LOPEZ	MAL-AY	1	0
		LUCENA CITY	DALAHICAN	1	0
04B	OCCIDENTAL MINDORO	RIZAL	ANTIPOLO CITY	1	0
		LUBANG	SAN ROQUE (POB.)	1	0
06	ANTIQUE	SIBALOM	MALIIG	1	0
	ILOILO	ILOILO CITY	UNSPECIFIED	1	0
		LEGANES	SANTA CRUZ	1	0
		SAN DIONISIO	POBLACION	1	0
09	BASILAN	ISABELA CITY	SAN NICOLAS	1	0
			SEASIDE (POB.)	1	0
	ZAMBOANGA DEL SUR	ZAMBOANGA CITY	CAWIT	2	0
			LABUAN	1	0
			MAMPANG	2	0
			PASONANCA	1	0
			SANTA CATALINA	1	0
			TALISAYAN	1	0
			TALON-TALON	1	0
			TETUAN	1	0
11	DAVAO DEL SUR	DAVAO CITY	TIGTABON	1	0
			BUNAWAN (POB.)	1	0
			LUBOGAN	1	0
ARMM	MAGUINDANAO	MA-A	UNSPECIFIED	1	0
		BULUAN	LABU-LABU	1	0
CAR	BENGUET	SHARIFF AGUAK	HOLY GHOST EXTENSION	1	0
		BAGUIO CITY	SAN LUIS VILLAGE	1	0
	IFUGAO	TUBA	TWIN PEAKS	1	0
		KIANGAN	HUCAB	1	0
NCR	METRO MANILA	CALOOCAN CITY	176-PH8A	1	0
			BARANGAY 105	1	0
		LAS PIÑAS CITY	MANUYO UNO	1	0
		MAKATI CITY	PIO DEL PILAR	1	0
		MALABON CITY	BARITAN	1	0
			CONCEPCION	1	0
			LONGOS	1	0
		MANILA	BARANGAY 1	1	0
			BARANGAY 106	1	0
			BARANGAY 390	1	0
			PACO	1	0
		MUNTINLUPA CITY	ALABANG	1	0
		NAVOTAS	SAN ROQUE	1	0
		PARAÑAQUE CITY	MARCELO GREEN	1	0
		PASAY CITY	BARANGAY 55	1	0
		QUEZON CITY	COMMONWEALTH	1	0
			HOLY SPIRIT	1	0
			NOVALICHES PROPER	1	0
			SALVACION	1	0
			SAN ISIDRO	1	0



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ANNEX A. REPORTED DIPHTHERIA CASES BY BARANGAY, *continuation*

REPORTED DIPHTHERIA CASES PHILIPPINES, JANUARY 1 - JUNE 10, 2017 (N=70)					
REGION	PROVINCE	MUNCITY	BARANGAY	NO. OF CASES as of MW 1-22	NO. OF NEW CASES (MW23)
NCR	METRO MANILA	TAGUIG CITY	BAGONG TANYAG	1	0
			BARANGAY 31	1	0
			IBAYO-TIPAS	1	0
			LOWER BICUTAN	1	0
			USUSAN	1	0
		VALENZUELA CITY	MALANDAY	1	0
			MARULAS	1	0
PHILIPPINES				69	1