



January 1 – April 22, 2017

Epidemiology Bureau
Public Health Surveillance Division

TABLE 1. SUMMARY OF CASES

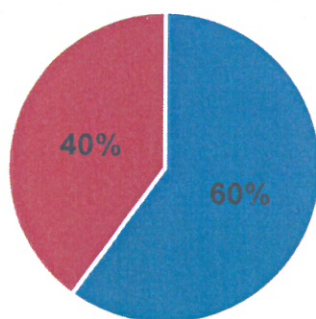
VPD	2017		2016		% Change	
	Reported	Confirmed	Reported	Confirmed	Reported	Confirmed
Diphtheria	55	18	31	17	↑ 77.42	↑ 5.88

DIPHTHERIA CASES

A total of **55** diphtheria cases were reported nationwide from January 1 to April 22, 2017. This is **77.42% higher** than last year (31 cases). Among the reported cases of diphtheria, **18 (32.7%) cases are confirmed** and **37 (67.3%) are probable**. Figure 1 presents the trend of diphtheria cases by case classification and morbidity week.

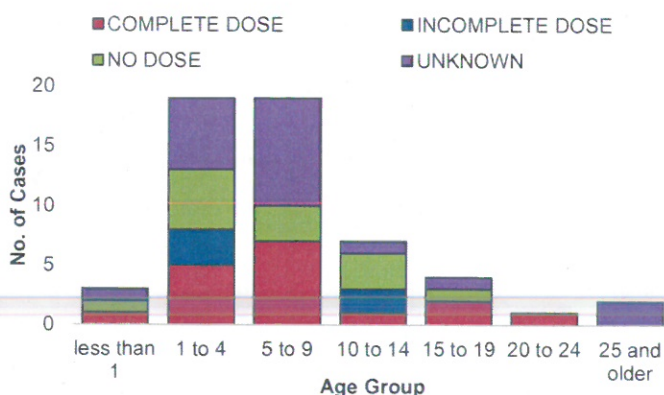
Most of the cases were from the following regions: **NCR** with 22 cases (40%), **Region IX** with 11 cases (20%) and **Region IV-A** with 10 cases (18%) as presented in Figure 2.

FIGURE 3. REPORTED DIPHTHERIA CASES BY SEX, PHILIPPINES, JANUARY 1 – APRIL 22, 2017 (N=55)



■ MALE ■ FEMALE

FIGURE 4. VACCINATION STATUS OF REPORTED DIPHTHERIA CASES BY AGE GROUP, PHILIPPINES, JANUARY 1 – APRIL 22, 2017 (N=55)



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 1. REPORTED DIPHTHERIA CASES BY CASE CLASSIFICATION AND MORBIDITY WEEK, PHILIPPINES, JANUARY 1 – APRIL 22, 2017 (N=55)

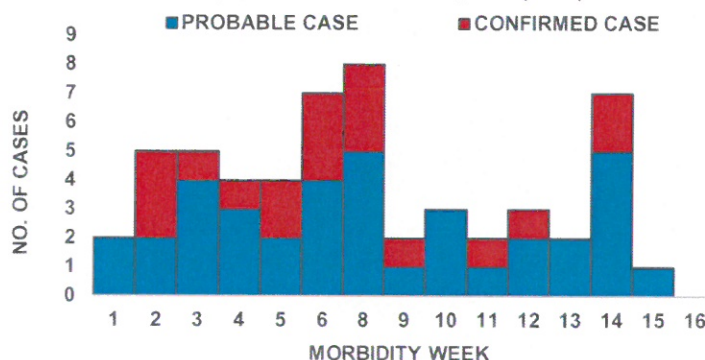
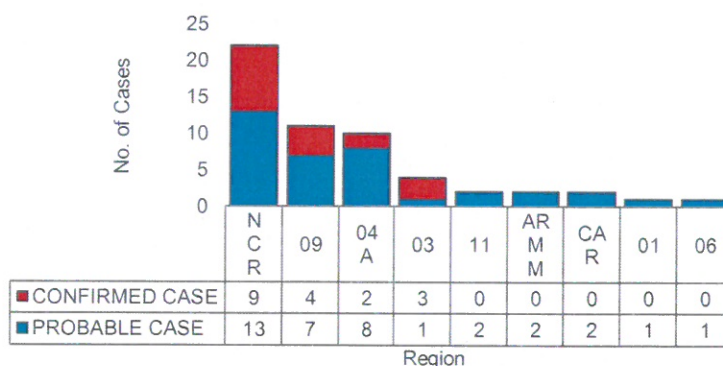


FIGURE 2. REPORTED DIPHTHERIA CASES BY CASE CLASSIFICATION AND REGION, PHILIPPINES, JANUARY 1 – APRIL 22, 2017 (N=55)



see Annex A for case distribution by barangay

TABLE 2. DEATHS AMONG REPORTED DIPHTHERIA CASES BY REGION AND CASE CLASSIFICATION, PHILIPPINES, JANUARY 1 – APRIL 22, 2017 (n=13)

REGION	DEATHS		
	CONFIRMED CASE	PROBABLE CASE	Total
3	1	0	1
4A	0	3	3
6	0	1	1
9	1	2	3
11	0	2	2
ARMM	0	1	1
NCR	1	1	2
PHILIPPINES	3	10	13



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Thirty three (60%) out of the 55 reported diphtheria were male (Figure 3). Majority of the reported diphtheria cases belonged to 1 to 9 year old age group (69%). Immunization status of most (36%) of the cases were not known while 17 (31%) received complete dose of DPT as shown in Figure 4. In Table 2, there were 13 deaths reported. Of these, 3 were confirmed and 10 were probable.

FIGURE 5. CONFIRMED DIPHTHERIA CASES BY SEX, PHILIPPINES, JANUARY 1 – APRIL 22, 2017 (n=18)

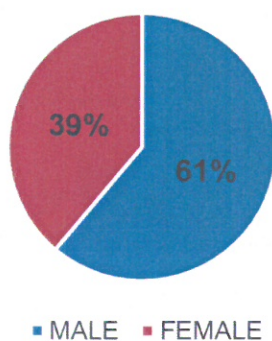
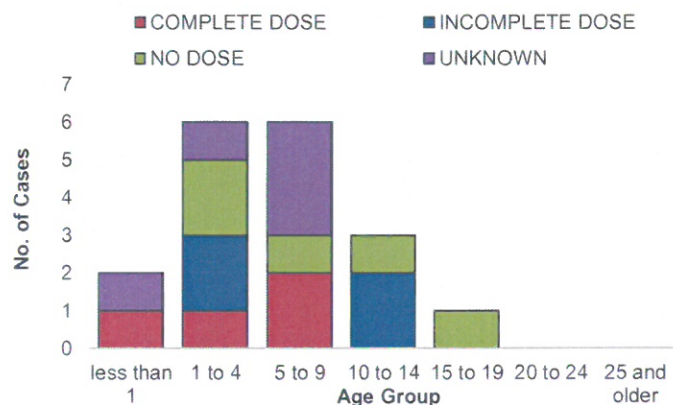


FIGURE 6. VACCINATION STATUS OF CONFIRMED DIPHTHERIA CASES BY AGE GROUP, PHILIPPINES, JANUARY 1 – APRIL 22, 2017 (n=18)



Eleven (61%) out of the 18 confirmed diphtheria were male (Figure 5). Majority of the confirmed diphtheria cases belonged to 1 to 9 year old age group (66%). Immunization status of most (27.8%) of the cases were not known, same with confirmed cases who did not receive any DPT dose. Four (22.2%) cases received complete dose of DPT and 4 other 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 - APRIL 22, 2017 (N=55)					
REGION	PROVINCE	MUNCITY	BARANGAY	NO. OF CASES as of MW 1-15	NO. OF NEW CASES (MW16)
01	PANGASINAN	VILLASIS	TOMBOD	1	0
03	BULACAN	MARILAO	LOMA DE GATO	1	0
		PULILAN	SANTA PEREGRINA	1	0
	NUEVA ECIJA	SCIENCE CITY OF MUÑOZ	UNSPECIFIED	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
		SILANG	UNSPECIFIED	1	0
	LAGUNA	LOS BAÑOS	SAN ANTONIO	1	0
		SAN PABLO CITY	SAN FRANCISCO	1	0
	QUEZON	LOPEZ	MAL-AY	1	0
		LUCENA CITY	DALAHICAN	1	0
	RIZAL	ANTIPOLO CITY	SAN ROQUE (POB.)	1	0
06	ILOILO	ILOILO CITY	SANTA CRUZ	1	0
09	BASILAN	ISABELA CITY	SEASIDE (POB.)	1	0
	ZAMBOANGA DEL SUR	ZAMBOANGA CITY	CAWIT	2	0
			LABUAN	1	0
			MAMPANG	2	0
			SANTA CATALINA	1	0
			TALISAYAN	1	0
			TALON-TALON	0	1
			TETUAN	1	0
			TIGTABON	1	0
11	DAVAO DEL SUR	DAVAO CITY	BUNAWAN (POB.)	1	0
			LUBOGAN	1	0
ARMM	MAGUINDANAO	BULUAN	UNSPECIFIED	1	0
		SHARIFF AGUAK	LABU-LABU	1	0
CAR	BENGUET	BAGUIO CITY	HOLY GHOST EXTENSION	1	0
		TUBA	TWIN PEAKS	1	0



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REGION	PROVINCE	MUNCITY	BARANGAY	NO. OF CASES as of MW 1-15	NO. OF NEW CASES (MW16)
NCR	METRO MANILA	CALOOCAN CITY	176-PH8A	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
			PACO	1	0
			UNSPECIFIED	1	0
		NAVOTAS	SAN ROQUE	1	0
		PARAÑAQUE CITY	UNSPECIFIED	1	0
		PASAY CITY	BARANGAY 55	1	0
		QUEZON CITY	COMMONWEALTH	1	0
			HOLY SPIRIT	1	0
			NOVALICHES PROPER	1	0
			SAN ISIDRO	0	1
			UNSPECIFIED	1	0
		TAGUIG CITY	BARANGAY 31	1	0
			IBAYO-TIPAS	1	0
			USUSAN	1	0
		VALENZUELA CITY	UNSPECIFIED	1	0
PHILIPPINES				53	2