



January 1 – April 8, 2017

Epidemiology Bureau
Public Health Surveillance Division

TABLE 1. SUMMARY OF CASES

VPD	2017		2016		% Change Reported	% Change Confirmed
	Reported	Confirmed	Reported	Confirmed		
Diphtheria	48	17	28	15	71.43	↑ 13.33

DIPHTHERIA CASES

A total of **48** diphtheria cases were reported nationwide from January 1 to April 8, 2017. This is **71.43% higher** than last year (28 cases). Among the reported cases of diphtheria, **17 (35.4%) cases are confirmed** and **31 (64.6%) 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 20 cases (42%)**, **Region IV-A with 9 cases (19%)** and **Region IX with 7 cases (15%)** as presented in Figure 2.

FIGURE 3. REPORTED DIPHTHERIA CASES BY SEX, PHILIPPINES, JANUARY 1 – APRIL 8, 2017 (N=48)

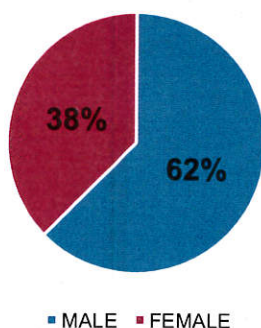


FIGURE 4. VACCINATION STATUS OF REPORTED DIPHTHERIA CASES BY AGE GROUP, PHILIPPINES, JANUARY 1 – APRIL 8, 2017 (N=48)

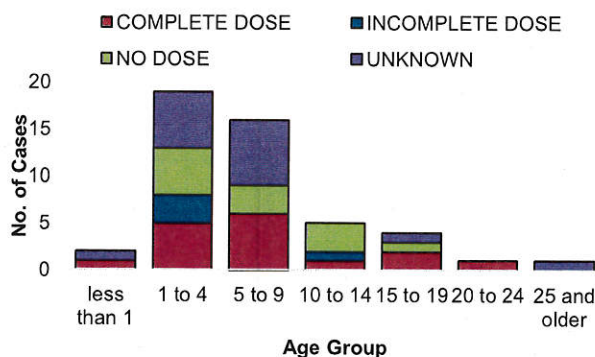


FIGURE 1. REPORTED DIPHTHERIA CASES BY CASE CLASSIFICATION AND MORBIDITY WEEK, PHILIPPINES, JANUARY 1 – APRIL 8, 2017 (N=48)

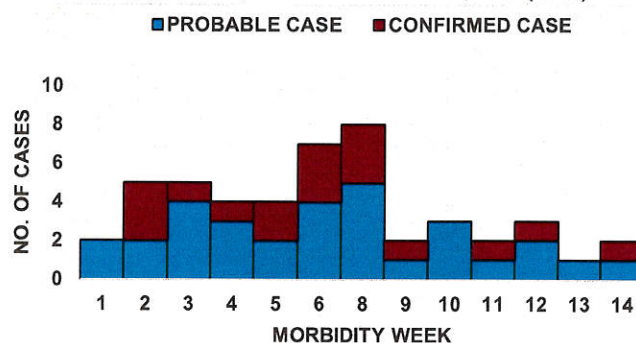
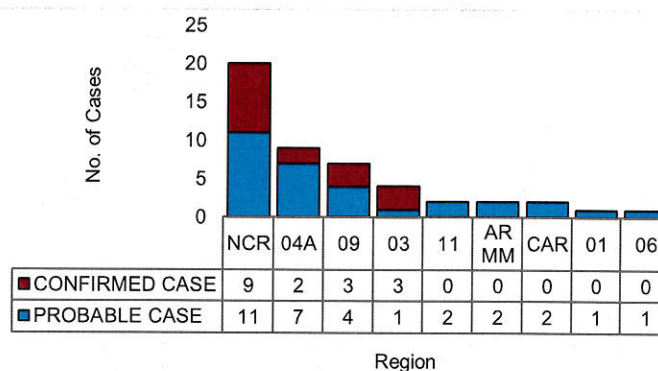


FIGURE 2. REPORTED DIPHTHERIA CASES BY CASE CLASSIFICATION AND REGION, PHILIPPINES, JANUARY 1 – APRIL 8, 2017 (N=48)



see Annex A for case distribution by barangay

TABLE 2. DEATHS AMONG REPORTED DIPHTHERIA CASES BY REGION AND CASE CLASSIFICATION, PHILIPPINES, JANUARY 1 – APRIL 8, 2017 (n=11)

REGION	DEATHS		
	CONFIRMED CASE	PROBABLE CASE	TOTAL
3	1	0	1
04A	0	2	2
6	0	1	1
9	1	2	3
11	0	2	2
ARMM	0	1	1
NCR	1	0	1
PHILIPPINES	3	8	11



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Thirty (62%) out of the 48 reported diphtheria were male (Figure 3). Majority of the reported diphtheria cases belonged to 1 to 4 year old age group (40%). Immunization status of most (33.3%) of the cases were not known same with cases who received complete dose of DPT as shown in Figure 4. In Table 2, there were 11 deaths reported. Of these, 3 were confirmed and 8 were probable.

FIGURE 5. CONFIRMED DIPHTHERIA CASES BY SEX, PHILIPPINES, JANUARY 1 – APRIL 8, 2017 (n=17)

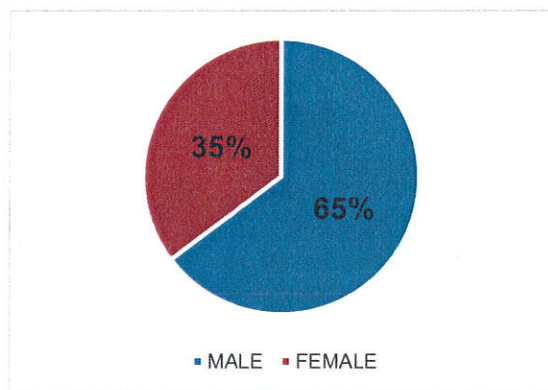
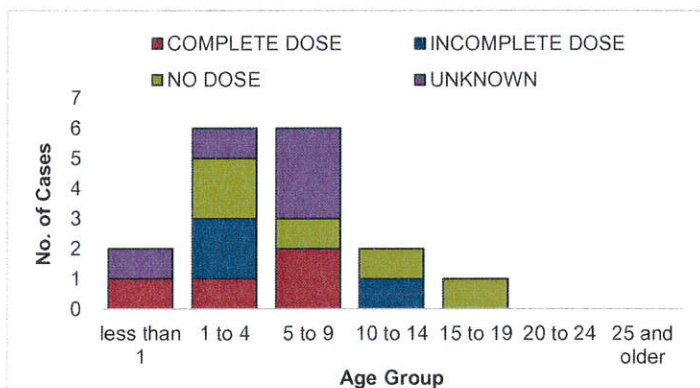


FIGURE 6. VACCINATION STATUS OF CONFIRMED DIPHTHERIA CASES BY AGE GROUP, PHILIPPINES, JANUARY 1 – APRIL 8, 2017 (n=17)



Eleven (65%) out of the 17 confirmed diphtheria were male (Figure 5). Majority of the confirmed diphtheria cases belonged to 1 to 9 year old age group (70%). Immunization status of most (29.4%) of the cases were not known same with confirmed cases with no dose received followed by 4 (23.5%) cases with complete dose of DPT 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 8, 2017 (N=48)					
REGION	PROVINCE	MUNCITY	BARANGAY	NO. OF CASES as of MW 1-13	NO. OF NEW CASES (MW14)
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
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
			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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Annex A. Reported Diphtheria Cases by Barangay, *continuation*

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REGION	PROVINCE	MUNCITY	BARANGAY	NO. OF CASES as of MW 1-13	NO. OF NEW CASES (MW14)
NCR	METRO MANILA	CALOOCAN CITY	176-PH8A	1	0
		LAS PIÑAS CITY	MANUYO UNO	0	1
		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
		QUEZON CITY	COMMONWEALTH	1	0
			HOLY SPIRIT	1	0
			NOVALICHES PROPER	1	0
			UNSPECIFIED	0	1
		TAGUIG CITY	BARANGAY 31	1	0
			IBAYO-TIPAS	1	0
			USUSAN	1	0
		VALENZUELA CITY	UNSPECIFIED	1	0
PHILIPPINES				46	2