Disease Surveillance

week 11-13(Mar.14-Apr.3, 2021)

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Weekly Data of Notifiable Infectious Diseases (by week of diagnosis)

Category I	Disease Diagnosed	2021	2020	Total cases★	Imported	Total cases★	Importe
Category I	Diagua				cases		cases
Lategory I	Plague	0	0	0	0	0	0
	Rabies	0	0	0	0	0	0
	SARS Smallpox	0 0	0 0	0 0	0 0	0 0	0
	Acute Flaccid Paralysis	1	0	6	0	4	0
	Acute Viral Hepatitis type A	1	2	16	0	4 24	5
	Amoebiasis	6	2	43	19	24 56	32
	Anthrax	0	0	43 0	0	0	0
	Chikungunya Fever	1	1	1	1	2	2
	Cholera	0	0	0	0	2	0
		0	3	3	3	48	
	Dengue Fever Diphtheria	-	-	-		-	48
		0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	0	0	3	0	3	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis	0	0	0	0	3	0
	Paratyphoid Fever	1	0	1	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	9	6	41	0	42	18
	Typhoid fever	0	1	1	0	5	3
ategory II ategory II ategory IV ategory V	West Nile Fever	0	0	0	0	0	0
	Zika virus infection	0	1	0	0	2	2
	Acute Viral Hepatitis type B	6	1	23	0	22	2
	Acute Viral Hepatitis type C	17	17	143	0	151	1
/	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	3	0	4	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	1	0	7	0
Category III	Haemophilus Influenza type b Infection	0	1	0	0	1	0
	Japanese Encephalitis	Ő	0	0	0	0	0
	Legionnaires' Disease	7	3	75	0	59	7
	Mumps	6	9	103	0	99	5
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	-		0	-	8	
		0	0	-	0	-	0
	Tetanus	0	0	1	0	0	0
	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	1	11	0	13	0
	Endemic Typhus Fever	0	1	5	0	1	0
1	Herpesvirus B Infection	0	0	0	0	0	0
1	Influenza Case with Severe Complications	0	0	0	0	545	6
	Invasive Pneumococcal Disease	6	3	78	0	112	0
Category IV	Leptospirosis	0	1	9	0	8	0
	Listeriosis	0	3	31	0	24	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	1	5	0	3	1
	Q Fever	0	1	0	0	1	0
		-	4	-	-		-
	Scrub Typhus	1	-	48	0	49	1
	Toxoplasmosis Toxoplasmosis	0	0	2	0	0	0
	Tularemia	0	0	0	0	0	0
	Ebola Virus Disease	0	0	0	0	0	0
	Lassa Fever	0	0	0	0	0	0
1	Marburg Hemorrhagic Fever	0	0	0	0	0	0
	Middle East Respiratory Syndrome		6	c	<u> </u>	c	_
	Coronavirus Infections	0	0	0	0	0	0
	Novel Influenza A Virus Infections	0	0	0	0	0	0
	Rift Valley Fever	Ő	õ	0	0	0	Ő
	Severe Pneumonia with Novel Pathogens	21	8	197	176	53	26
	Yellow Fever	0	0	0	0	0	0
			0	0		0	U

Numbers of mumps and tetanus cases are summed up by the week of report.
Since 2020/1/15, "Severe Pneumonia with Novel Pathogens" was listed as a Notifiable Infectious Disease.

Suspected Clusters

Twenty-nine clusters related to diarrhea (17), tuberculosis (5), enterovirus (5), upper respiratory tract infection (1), and varicella (1) were reported during week 11.

Imported Infectious Diseases

• There were 29 imported cases from 10 countries during week 11.

Countries Diseases	Philippines	Indonesia	Egypt	Vietnam	USA	France	Paraguay	South Africa	Oman	Thailand	Total
Severe Pneumonia with Novel Pathogens	10	2	2	2	1	1	1	1	1		21
Amoebiasis	1	5								1	7
Chikungunya Fever		1									1
Total	11	8	2	2	1	1	1	1	1	1	29

During week 1-11, there were 200 imported cases from 33 countries. The top three countries are the Philippines (52), Indonesia (48), and USA (32).

During week 1-11, the three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (176), Amoebiasis (19), and Dengue Fever (3).

Summary of Epidemic

• Severe Pneumonia with Novel Pathogens : Because the number of global COVID-19 new cases reported and Taiwan entry persons increased in the past few weeks, the imported cases continue to occur.

Diarrhea: The epidemic status of diarrhea is expected to decrease.

	Case diagnosis year	Week	(12★	2002		1-12	<u>, </u>
Classification	Disease Diagnosed	2021	2020	2021 Total cases★	Imported cases	2020 Total cases★) Importe cases
	Plague	0	0	0	0	0	0
	Rabies	ŏ	õ	Ő	Ő	Ő	Ő
Category I	SARS	0	0	0	0	0	0
	Smallpox	0	0	0	0	0	0
	Acute Flaccid Paralysis	0	1	6	0	5	0
	Acute Viral Hepatitis type A	1	1	17	0	25	6
	Amoebiasis	6	7	49	22	63	36
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	2	2
	Cholera	0	0	0	0	0	0
	Dengue Fever	1	3	4	4	51	51
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
Category II	Hemorrhagic Fever with Renal Syndrome	0	Ő	3	0	3	0
eucebory	Malaria	Ő	õ	1	1	1	1
	Measles	0	Ő	0	0	2	2
	Meningococcal Meningitis	0	0	Ő	0	3	0
	Paratyphoid Fever	0	0	1	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	4	3	45	0	45	18
	Typhoid fever	0	0	43	0	43 5	3
	West Nile Fever	0	0	0	0	0	0
	Zika virus infection	0	0	0	0	2	2
	Acute Viral Hepatitis type B	4	3	27	0	25	2
	Acute Viral Hepatitis type C	4 16	5 11	159	0	162	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	3	0	4	-
		0	0	0	0	4	0
	Congenital Syphilis Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	1	0	7	0
Category III	Haemophilus Influenza type b Infection	0	0	0	0	1	0
		0	0	0	0	0	-
	Japanese Encephalitis Legionnaires' Disease	10	1	85	0	60	0 7
	-	10	11	113	0	110	5
	Mumps	-	0	-	-	-	-
	Neonatal Tetanus	0		0	0	0	0
	Pertussis	0	0	0	0	8	0
	Tetanus Botulism	1	1	2	0	1	0
		0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	3	11	0	16	0
	Endemic Typhus Fever	0	0	5	0	1	0
	Herpesvirus B Infection Influenza Case with Severe Complications	0	0	0	0	0	0
		1	0	1	0	545	6
Cata and N/	Invasive Pneumococcal Disease	5	5	83	0	117	0
Category IV	Leptospirosis	1	1	10	0	9	0
	Listeriosis	9	0	40	0	24	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	5	0	3	1
	Q Fever	0	0	0	0	1	0
	Scrub Typhus	0	3	48	0	52	1
	Toxoplasmosis	1	0	3	0	0	0
	Tularemia	0	0	0	0	0	0
	Ebola Virus Disease	0	0	0	0	0	0
	Lassa Fever	0	0	0	0	0	0
	Marburg Hemorrhagic Fever	0	0	0	0	0	0
_	Middle East Respiratory Syndrome Coronavirus Infections	0	0	0	0	0	0
Category V	Novel Influenza A Virus Infections	0	0	<u> </u>	0	0	_
		0	0	0	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	15	100	212	191	153	120
	Yellow Fever	0	0	0	0	0	0

Weekly Data of Notifiable Infectious Diseases (by week of diagnosis)

 ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.

Numbers of mumps and tetanus cases are summed up by the week of report.
Since 2020/1/15, "Severe Pneumonia with Novel Pathogens" was listed as a Notifiable Infectious Disease.

Suspected Clusters

Thirty-five clusters related to diarrhea (24), tuberculosis (5), varicella (4), and enterovirus (2) were reported during week 12.

Imported Infectious Diseases

• There were 19 imported cases from 5 countries during week 12.

Countries Diseases	Indonesia	Philippines	USA	Netherlands	Poland	Total
Severe Pneumonia with Novel Pathogens	6	5	2	1	1	15
Amoebiasis	3					3
Dengue Fever		1				1
Total	9	6	2	1	1	19

During week 1-12, there were 219 imported cases from 33 countries. The top three countries are the Philippines (58), Indonesia (57), and USA (34).

During week 1-12, the three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (191), Amoebiasis (22), and Dengue Fever (4).

Summary of Epidemic

• Severe Pneumonia with Novel Pathogens : Because the number of global COVID-19 new cases reported increased markedly in the past few weeks, the imported cases continue to occur.

	Case diagnosis year	Weel	<13★	2024		1-13	<u> </u>
Classification	Disease Diagnosed	2021	2020	2021	Imported	2020	Importe
				Total cases★	cases	Total cases★	cases
	Plague Rabies	0	0 0	0 0	0 0	0 0	0 0
Category I	SARS	0	0	0	0	0	0
	Smallpox	0	0	0	0	0	0
	Acute Flaccid Paralysis	1	1	7	0	6	0
	Acute Viral Hepatitis type A	0	2	17	0	27	7
	Amoebiasis	5	5	54	24	68	38
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	2	2
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	3	4	4	54	54
Category II	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	0	0	3	0	3	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis Paratyphoid Fever	0	0	0	0	3	0
	Poliomyelitis	0	0 0	1 0	0	0 0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	4	1	49	0	46	19
	Typhoid fever	0	0	49	0	40 5	3
	West Nile Fever	0	0	0	0	0	0
	Zika virus infection	0	0	Ő	0	2	2
	Acute Viral Hepatitis type B	5	1	32	1	26	2 2 0 0
	Acute Viral Hepatitis type C	9	6	168	0	168	
	Acute Viral Hepatitis type D	0	0	0	0	0	
	Acute Viral Hepatitis type E	1	1	4	0	5	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
Category III	Enteroviruses Infection with Severe Complications	0	0	1	0	7	0
	Haemophilus Influenza type b Infection	0	0	0	0	1	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	5	3	90	0	63	7
	Mumps	9	11	122	0	121	6
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	8	0
	Tetanus	0	1	2	0	2	0
	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	11	0	16	0
	Endemic Typhus Fever Herpesvirus B Infection	0	1 0	5 0	0 0	2 0	0 0
	Influenza Case with Severe Complications	0	1	1	0	546	6
	Invasive Pneumococcal Disease	5	5	88	0	122	0
Category IV	Leptospirosis	1	0	11	0	9	0
category iv	Listeriosis	3	5	43	0	29	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	Ő	0	5	0	3	1
	Q Fever	Ő	Ő	0	0	1	0
	Scrub Typhus	0	6	48	0	58	1
	Toxoplasmosis	1	0	4	0	0	0
	Tularemia	0	0	0	0	0	0
	Ebola Virus Disease	0	0	0	0	0	0
	Lassa Fever	0	0	0	0	0	0
	Marburg Hemorrhagic Fever	0	0	0	0	0	0
	Middle East Respiratory Syndrome	0	0	0	0	0	0
Category V	Coronavirus Infections	_		-		-	-
	Novel Influenza A Virus Infections	0	0	0	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	25	130	237	216	283	241
	Yellow Fever	0	0	0	0	0	0

Weekly Data of Notifiable Infectious Diseases (by week of diagnosis)

6. MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are

excluded from the table.

Suspected Clusters

•Twenty-four clusters related to diarrhea (13), tuberculosis (6), varicella (3), upper respiratory tract infection (1), and enterovirus (1) were reported during week 13.

Imported Infectious Diseases

There were 28 imported cases from 12 countries during week 13.

Countries Diseases	Philippines	Indonesia	Bangladesh	Ethiopia	USA	Myanmar	UK	Switzerland	UAE	Ireland	Paraguay	Vietnam	Total
Severe Pneumonia with Novel Pathogens	8	8	1	1	1	1	1	1	1	1	1		25
Amoebiasis	1	1											2
Acute Hepatitis B												1	1
Total	9	9	1	1	1	1	1	1	1	1	1	1	28

During week 1-13, there were 247 imported cases from 37 countries. The top three countries are the Philippines (67), Indonesia (66), and USA (35).

During week 1-13, the three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (216), Amoebiasis (24), and Dengue Fever (4).

Summary of Epidemic

• Severe Pneumonia with Novel Pathogens : Because the number of global COVID-19 new cases reported and Taiwan entry persons increased markedly in the past few weeks, the imported cases continue to occur.

Diarrhea : The outpatient services are resumed after national holiday, the number of visits for diarrhea is expected to increase.

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