





## **CNMI Weekly Syndromic Surveillance Report**

**EPI WEEK DATE:** August 17, 2025 – August 23, 2025

Clinic	Influenza-Like-Illness (ILI)		Diarrhea (DIA)		Prolonged Fever (PF)		Acute Fever and Rash (AFR)		Total Encounters	
Cinic	Last week	Current week	Last week	Current week	Last week	Current week	Last week	Current week	Last week	Current week
CHCC Family Care Clinic	0	1	0	1	4	1	0	0	434	392
CHCC Women's Clinic	0	0	0	0	0	0	0	0	101	104
CHCC Children's Clinic	2	3	1	2	3	4	0	0	203	187
CHCC Emergency Room	9	10	14	4	5	9	0	0	345	378
Saipan Health Clinic	0	0	0	0	0	0	0	0	104	107
Kagman Isla Community Health	1	0	1	0	0	0	0	0	105	104
Southern Isla Community Health	2	0	0	0	0	0	0	0	183	148
Tinian Isla Community Health	0	2	0	0	0	0	0	0	46	40
CHCC Lucia "Chiang" Villagomez Arizapa Health Center*	3	1	1	2	4	1	0	0	115	100
CHCC Rota Health Center	1	0	0	0	0	0	0	0	69	73
*CHCC Tinian Health Center was renamed to LCVA Health Center.	18	17	17	9	16	15	0	0	1705	1633

#### **ALERTS AND TRENDS**



**ILI: Stable** from previous week



**DIA: Decrease** from previous week



PF: Stable from previous week



**AFR**: **Stable** from previous week

#### **KEY TAKEAWAYS**

- > **56% Decrease** in **COVID-19 cases** were seen this Epi Week (#34) compared to the average of the previous 3 Epi Weeks (#33, 32, & 31).
- > 29% Increase in Prolonged Fever cases were seen this Epi Week (#34) compared to the average of the previous 3 Epi Weeks (#33, 32, 31).
- ➤ **16% Decrease** in **Diarrhea cases** were seen this Epi Week (#34) compared to the average of the previous 3 Epi Weeks (#33, 32, 31).

#### O Influenza case.

	Epi Week				Percent (%) change from	Antimicrobial Resistant (AMR) Infections				
Syndromes	34	33	32	31	current week to previous 3 weeks	Organism EW		2025 YTD Totals		
Influenza-Like Illness	17	18	14	19	0%	MRSA	3	35		
Diarrhea	9	17	6	9	-16%	VRE	0	3		
Prolonged Fever	15	16	12	7	29%	ESBL	5	88		
Acute Fever and Rash	0	0	1	0	0%	CRE	0	0		

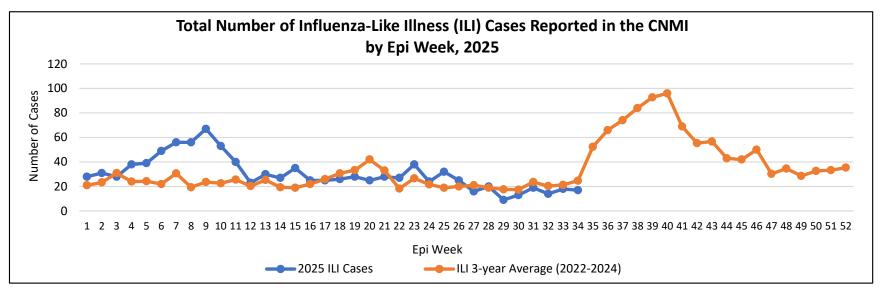


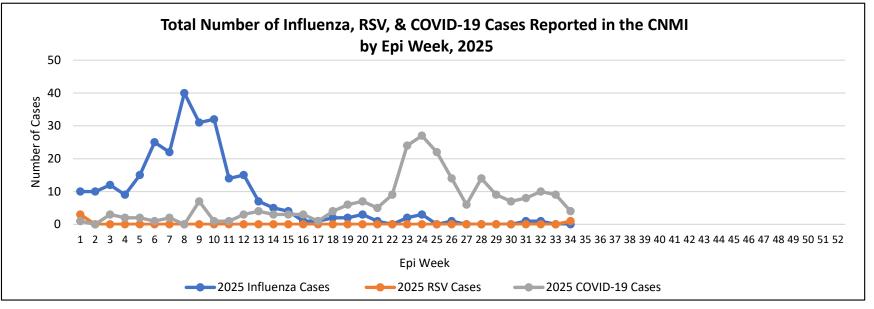


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### **CNMI Weekly Syndromic Surveillance Trends**

**EPI WEEK 34 EPI WEEK DATE:** August 17, 2025 – August 23, 2025





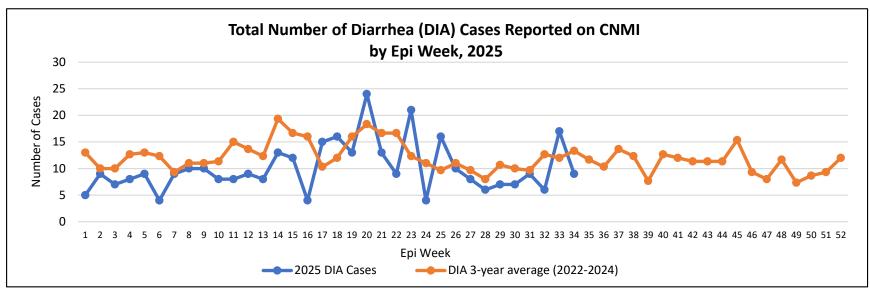


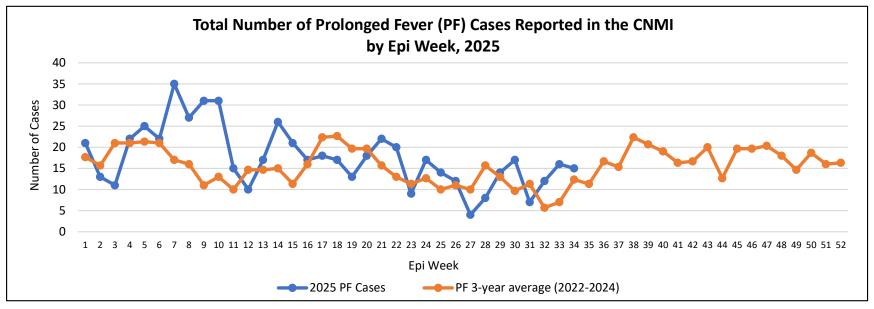


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## **CNMI Weekly Syndromic Surveillance Trends**

**EPI WEEK DATE:** August 17, 2025 – August 23, 2025









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## **CNMI Weekly Notifiable Disease Report for Select NNDs**

**EPI WEEK 34 EPI WEEK DATE:** August 17, 2025 – August 23, 2025

In the table below, weekly and year to date counts are displayed for Epi Week 34 and 2025, respectively. Additionally, a 3-year weekly average is calculated for the same Epi Week from the previous 3 years (2022-2024) for comparison to the current week. Incidence rates are calculated for 2024 and 2025 using the estimated population for the CNMI from the U.S. Census Bureau.

Condition	Epi Week 34	2025 YTD	3-year weekly average counts	2025 YTD Incidence Rates*	2024 Incidence Rates*
Enteric Diseases:					
Campylobacter	0	13	1	25.5	35.2
Ciguatera fish poisoning	0	6	0	11.8	9.8
Salmonella	1	15	1	29.4	43.0
Environmental:					
Elevated Blood Lead Levels	0	0	0	0.0	7.8
Sexually Transmitted Infections:					
Chlamydia	2	133	4	261.1	418.6
Gonorrhea	0	16	1	31.4	48.9
Syphilis	0	4	0	7.9	5.9
Respiratory Infections:					
Influenza	0	269	-	528.0	831.4
RSV	1	4	-	7.9	142.8
COVID-19	4	222	33	435.8	1299.0
Tuberculosis:					
TB, Confirmed	1	13	0	25.5	19.6
TB, Under Investigation	0	3	0	5.9	7.8

<sup>\*</sup>Rate per 100,000; Data are preliminary and subject to change. CNMI population estimates were determined using 2024 and 2025 Census International Database (https://www.census.gov/data-tools/demo/idb/#/country?YR\_ANIM=2021&COUNTRY\_YR\_ANIM=2021&FIPS\_SINGLE=CQ)



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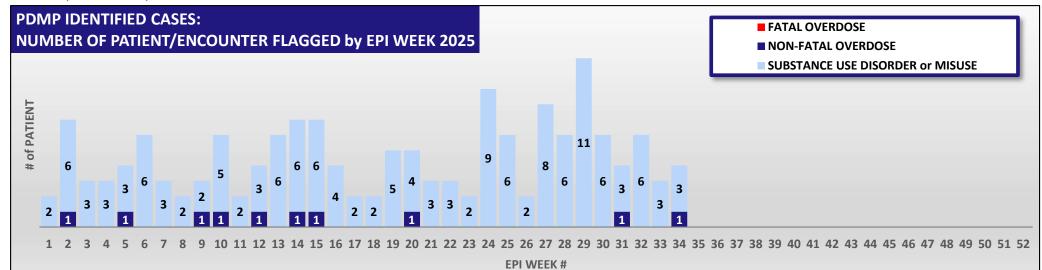


### **CNMI Weekly Prescription Drug Monitoring Program (PDMP) Report**

EPI WEEK 34 EPI WEEK DATE: AUGUST 17 - AUGUST 23, 2025

WEEKLY CASE COUNTS											
POLYSUE	STANCE		OPIOID			STIMULANT		BENZODIAZEPINE			OTHER SUBSTANCE
OVERDOSE	MISUSE	OVERDOSE	OUD	MISUSE	OVERDOSE	StUD	MISUSE	OVERDOSE	BUD	MISUSE	OVERDOSE
0	0	0	0	0	0	0	3	0	0	0	1

NOTE: The encounters have been monitored since 2020. Some individuals might be involved in multiple cases or flagged multiple times for the same type of encounter in a single EPI week. The overdose Surveillance has expanded to include Stimulant and Polysubstance cases in 2021, Benzodiazepine cases in 2022. The Polysubstance cases are also counted under respective categories. Prior cases of any overdose related encounters might be duplicated under Other Substance Overdose category. Other Substance category analysis is solely depending on indications from the providers' notes. The substances reported are not verified by NDC number or DEA substance database.



OVERDOSE	Injury to the body (poisoning) that happens when a drug is taken in excessive amounts. An overdose can be fatal or nonfatal, accidental or intentional.
POLY-SUBSTANCE	The use of more than one drug, also known as polysubstance use, is common. This includes when two or more are taken together or within a short time period, either intentionally or unintentionally. Intentional polysubstance use occurs when a person takes a drug to increase or decrease the effects of a different drug or wants to experience the effects of the combination. Unintentional polysubstance use occurs when a person takes drugs that have been mixed or cut with other substances, like fentanyl, without their knowledge. Whether intentional or not, mixing drugs is never safe because the effects from combining drugs may be stronger and more unpredictable than one drug alone, and even deadly.  *For overdose Surveillance, Poly-Substance Use only includes encounters associated with Opioids, Stimulants, and/or Benzodiazepines.
MISUSE	The use of illegal drugs and/or the use of prescription drugs in a manner other than as directed by a doctor, such as use in greater amounts, more often, or longer than told to take a drug or using someone else's prescription.
OPIOID USE DISORDER	A problematic pattern of opioid, stimulant, or benzodiazepine uses that lead to serious impairment or distress. Diagnosing OUD/SUD/BUD requires a
STIMULANT USE DISORDER	thorough evaluation, which may include obtaining the results of urine drug testing and prescription drug monitoring program (PDMP) reports, when
BENZODIAZEPINE USE DISORDER	OUD/SUD/BUD is suspected. A diagnosis is based on specific criteria such as unsuccessful efforts to cut down or control use, or use resulting in social problems and a failure to fulfill obligations at work, school, or home, among other criteria.
SUSPECTED MISUSE	Any encounters that possibly leading to the above descriptions with such providers' comments as "requesting prescription refills (at emergency department)", "drug-seeking-behavior", and "frequent ER visitor for the same complaint for chronic pain and requesting 'stronger' medication". Also, cases where providers indicate there is possibility for misuse on the EHR system or when patients inform that they took Oxycodone (for example) and no

PDMP data to support the patients' statement.

#### **SENTINEL SITES**

#### Commonwealth Healthcare Corporation (CHCC)

ER - Emergency Room, PCAP - Primary Care Access Point, CC - Children's Clinic, FCC - Family Care Clinic, WC - Women's Clinic,

THC - Tinian Health Clinic, RHC - Rota Health Center

Private Clinic

KICH - Kagman Isla Community Health, TICH - Tinian Isla Community Health, SICH – Southern Isla Community Health SHC – Saipan Health Clinic







## **CNMI Weekly Health & Vital Statistics Report**

#### **REPORTING PERIOD: EPI YEAR 2025 as of EPI WEEK 34**

The statistics on births, deaths, and causes of deaths in this report are derived from birth and death registrations processed daily at the Health and Vital Statistics Office.

•	Number of births: 8(3	<u>343)</u>	•	Number of deaths	s:	<b>7</b> <u>(1</u>	<u> 150)</u>			
•	Average: 10(per week)			Average:	<u>er week)</u>					
•	<ul> <li>Infections present and/or treated during</li> </ul>			Number of deaths	OVID-19 vacc	ine:				
	pregnancy:									
	<ul><li>Chlamydia:</li></ul>	<b>0</b> (9)		Age range:	< 5	≥ 5	12-17	18 & over		
	<ul><li>Gonorrhea:</li></ul>	0(1)		N∘ of death	<b>0</b> (5)	<b>O</b> (0)	<b>O</b> (1)	<b>7</b> (144)		
	<ul><li>Syphilis:</li></ul>	<b>0</b> (0)		N∘ Vaccinated	<b>O</b> (0)	<b>O</b> (0)	<b>O</b> (0)	<b>3</b> (105)		
	<ul><li>Hepatitis B:</li></ul>	0(1)		% Vaccinated	0%	0%	0%	70%		
	<ul><li>Hepatitis C:</li></ul>	0(1)								
	o COVID-19:	<b>O</b> (0)	•	Mortality Surveilla	ance:			1 <u>(144)</u>		
•	Substance use during pre	gnancy:		O Non-communical	ole disea	ses:		<b>1</b> (89)		
	<ul> <li>Cigarette smoking:</li> </ul>	0(4)		<ul><li>Cancer rel</li></ul>	<b>0</b> (20)					
	<ul> <li>Betelnut chewing:</li> </ul>	<b>0</b> (24)		<ul> <li>Tobacco re</li> </ul>	elated de	eaths		<b>1</b> (16)		
	o Betelnut chewing + to	obacco: <b>0</b> (21)		0(1)						
	<ul><li>Alcohol use:</li></ul>	0(1)		<ul> <li>○ COVID-19 related deaths:</li> <li>■ COVID-19 other contributing conditions¹</li> </ul>						
	<ul> <li>Drug use: (Cannabis,</li> </ul>	•			other co	mmatin	g conditions	<b>O</b> (0)		
	Ice, Opioid	, Others, etc.)		o Fetal Deaths <sup>2</sup> :				<b>0</b> (5)		
	<ul><li>E-Cigarette use:</li></ul>	<b>0</b> (2)								
	<ul><li>3 months before</li></ul>			o Infant Deaths:				<b>0</b> (5)		
	<ul><li>During pregnand</li></ul>			o Children (aged 1	- 4 years	) Deaths:	:	<b>O</b> (0)		
•	Maternal risk factors in p			o Maternal Deaths:	<b>0</b> (0)					
	<ul><li>Pre-pregnancy DM:</li></ul>	<b>0</b> (6)					_			
	<ul><li>Gestational DM:</li></ul>	<b>0</b> (46)		<ul> <li>Accident or Injur</li> </ul>	-	d Deaths	<b>5</b> <sup>3</sup> :	<b>0</b> (6)		
	<ul><li>Pre-pregnancy HTN:</li></ul>	0(14)		Drowning:				<b>0</b> (2)		
	<ul><li>Gestational HTN:</li></ul>	<b>0</b> (31)		Suicide:				0(4)		
•	Infant risk factors (Low su	•		Homicide:				<b>0</b> (0)		
	o Birth weight < 1500 g	· ·		<ul><li>Traffic fata</li></ul>	ality:			<b>0</b> (0)		
	o Birth weight < 2500 g	, ,		<ul><li>Drug and/</li></ul>	or opioid	doverdos	se:	0(1)		
	○ Gestation age < 37 we	eeks: <b>0</b> (33)		Poisoning:				<b>0</b> (0)		

¹ Other significant condition contributing to death but NOT resulting in the underlying cause.² Fetal deaths = Fetus weighed ≥ 350 grams, or fetal demise > 20 weeks of completed gestation.

Data source: Electronic Vital Registration System (EVRS)

<sup>&</sup>lt;sup>3</sup> Accident or Injury related deaths = Manner of death beyond Natural Causes: accidental deaths (traffic and drowning), suicide, drug overdose, and poisoning.





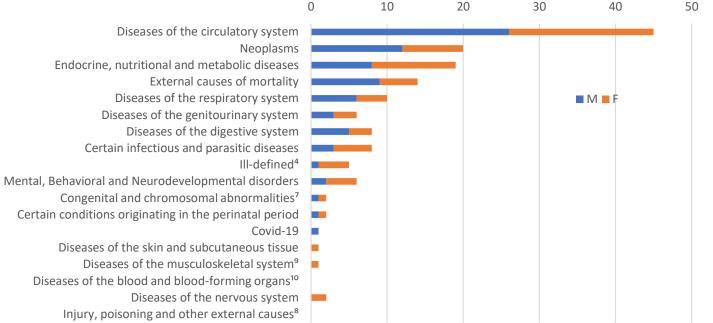
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4Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified; 5 Mental, Behavioral and Neurodevelopmental disorders; 6 Certain conditions originating in the perinatal period; 7 Congenital malformations, deformations and chromosomal abnormalities; <sup>8</sup>Injury, poisoning and certain other consequences of external causes; <sup>9</sup>Diseases of the musculoskeletal system and connective tissue, <sup>10</sup>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism

