



**Date: 5/22/25**

*This weekly report from the New York State Department of Health presents summaries of select ongoing and emerging infectious disease outbreaks of interest to public health professionals and the public, both globally and in the United States. The Global Health Update summaries include preliminary and up-to-date data that are publicly available for these events at the time of posting. Because this report aggregates and summarizes data and information from outside sources, the quality, accuracy or completeness of that data, and the appropriateness of the methodology used, cannot be guaranteed. Please refer directly to those sources for any data questions. Because the report includes preliminary information, subsequent reports may contain updates or revisions to information in prior reports.*

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## Chikungunya

### France (Réunion) – Nearly 51,000 Confirmed Cases Reported during 2025:

According to data from Public Health France (SPF), as of May 18, 2025, there have been nearly 51,000 confirmed locally acquired chikungunya cases and 12 deaths (all among individuals aged ≥70 years) reported in Réunion during 2025. **During the week of May 5-11, 2025, a total of 1,266 new confirmed locally acquired cases with symptom onset during the same week were reported, a 29% decrease in newly confirmed locally acquired cases compared to the prior week (1,784).** There are currently 38 additional deaths under investigation to determine if the cause of death is linked to chikungunya, including two infants <6 months old. Among hospitalized individuals, 22% have been among infants <6 months old and 40% have been among people aged 65+ years. However, visits to the emergency room have been steadily declining. After peaking during the week of April 14, 2025, with 389 visits, only 116 visits to the emergency room recorded during the week of May 12-18, 2025.

Confirmed Locally Acquired Chikungunya Cases, Hospitalizations, and Deaths Reunion, 2024-2025					
Confirmed Locally Acquired Cases		Hospitalizations <sup>2</sup>		Deaths	
Total	New <sup>1</sup>	Total	New	Total	New
≈ 51,000	1,266	391	5	12	0

Table Notes: Data as of May 18, 2025; <sup>1</sup>With symptom onset during May 5-11, 2025; <sup>2</sup>For a duration of ≥24 hours.

The United States Centers for Disease Control and Prevention (CDC) has a [Level 2 - Practice Enhanced Precautions](#) travel notice posted regarding chikungunya in the Region of the Indian Ocean, as there are outbreaks in Mauritius, Mayotte, Réunion, Somalia, and Sri Lanka.

Source: [SPF \(21MAY25\)](#)

## Dengue

### Region of the Americas – Updated Data on Suspected Cases Reported:

According to data from the Pan American Health Organization (PAHO) extracted on May 22, 2025, there have been a total of 2,727,544 suspected dengue cases and 1,089 deaths reported in the Region of the Americas during 2025. **Since the previous update, 166,281 new suspected cases and 79 new deaths were reported.**

Suspected Dengue Cases, Severe Cases, and Deaths, Region of the Americas, 2025							
Suspected Cases		Severe Cases			Deaths		
Total	New	Total	New	Percent	Total	New	CFR
2,727,544	166,281	3,435	435	0.13%	1,089	79	0.04%

Table Notes: Data extracted on May 22, 2025.

While suspected cases have been detected in many countries belonging to the region, Brazil (89.9%), Colombia (2.5%), Mexico (1.3%), and Peru (1.2%), have accounted for a combined 95.0% of all suspected cases reported. Among all suspected cases, 0.13% have been severe.

### Suspected Dengue Cases by EPI Week, Region of the Americas, 2020 – 2025

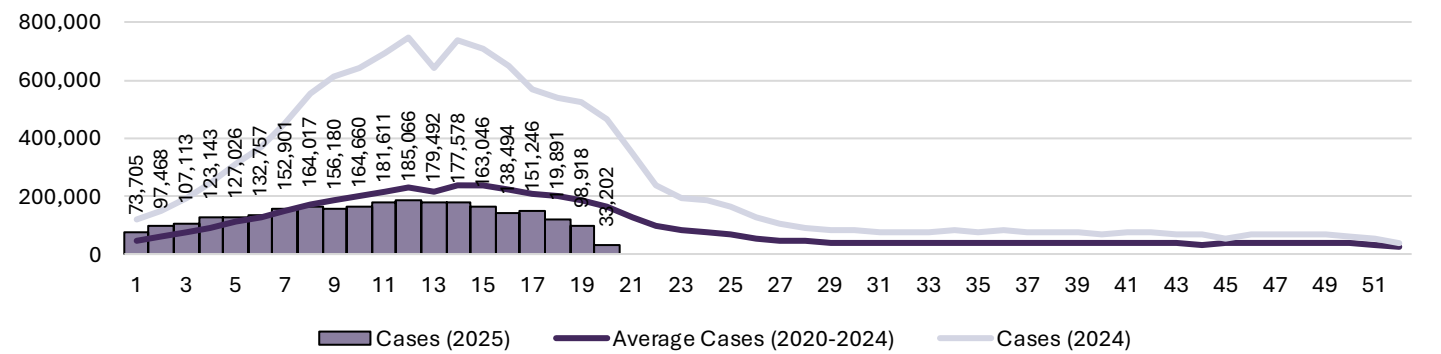


Figure Notes: Data extracted on May 22, 2025; 30 cases not included in figure for 2025; Data for recent weeks should be interpreted with caution as there are delays associated with reporting.

According to data from the PAHO, there were 13,064,704 suspected dengue cases, of which 22,907 were severe (0.18%), and 8,348 deaths (CFR: 0.06%) reported in the Region of the Americas during 2024. Suspected case trends for 2025 are currently much lower compared to 2024 and have been trending below the previous 5-year average since EPI week 9.

The CDC currently has a [Level 1 - Practice Usual Precautions](#) travel notice posted regarding dengue globally, as the risk is present year-round and some countries are reporting increased numbers of cases. Additionally, the CDC has released a Health Alert Network (HAN) [Health Update](#) regarding the ongoing risk of infection.

Sources: [PAHO \(22MAY25\)](#)

## Measles

### Canada – Over 1,800 Cases Reported, Primarily in Ontario and Alberta:

According to data from the Public Health Agency of Canada (PHAC), as of May 3, 2025, there have been a total of 1,846 measles cases (1,593 confirmed and 253 probable) and no deaths reported in Canada during 2025. **Since the previous**

update, a total of 346 new measles cases (293 confirmed and 53 probable) were reported in Ontario (217), Alberta (101), Saskatchewan (15), Manitoba (10), British Columbia (1), the Northwest Territories (1), and Nova Scotia (1). Of the 1,846 cases reported during 2025, most (76.8%) are related to an ongoing multi-jurisdictional outbreak in Canada that began in October 2024. Since then, a total of 1,505 outbreak associated cases have been reported, of which 1,418 have been reported during 2025. Outbreak associated cases continue to be reported in Ontario (1,430) and Alberta (6).

Measles Cases, Hospitalizations, and Deaths, Canada, 2025							
Confirmed Cases		Probable Cases		Hospitalizations		Deaths	
Total	New	Total	New	Total	New	Total	New
1,593	294	253	46	136	31	0	0

Table Notes: Data as of May 3, 2025, and includes confirmed and probable cases.

### Measles Cases by EPI Week of Rash Onset, Canada, 2024-2025

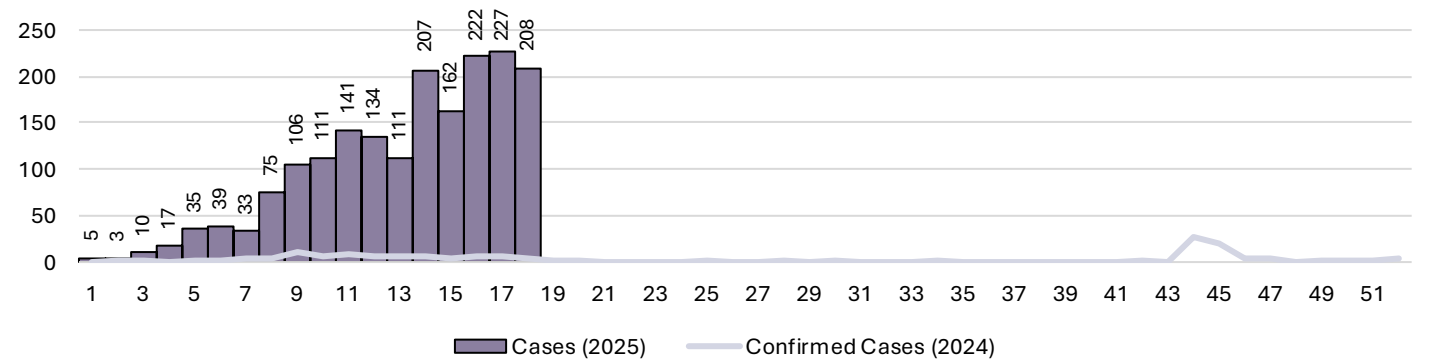


Figure Notes: Data as of May 3, 2025, and includes confirmed and probable cases.

Cases have been detected in 10 provinces and territories, primarily Ontario (79.1%), Alberta (15.5%), Quebec (2.0%), Saskatchewan (1.5%), and Manitoba (1.3%), and primarily among those under 18 years of age (73.7%).

### Measles Cases by Province, Canada, 2025

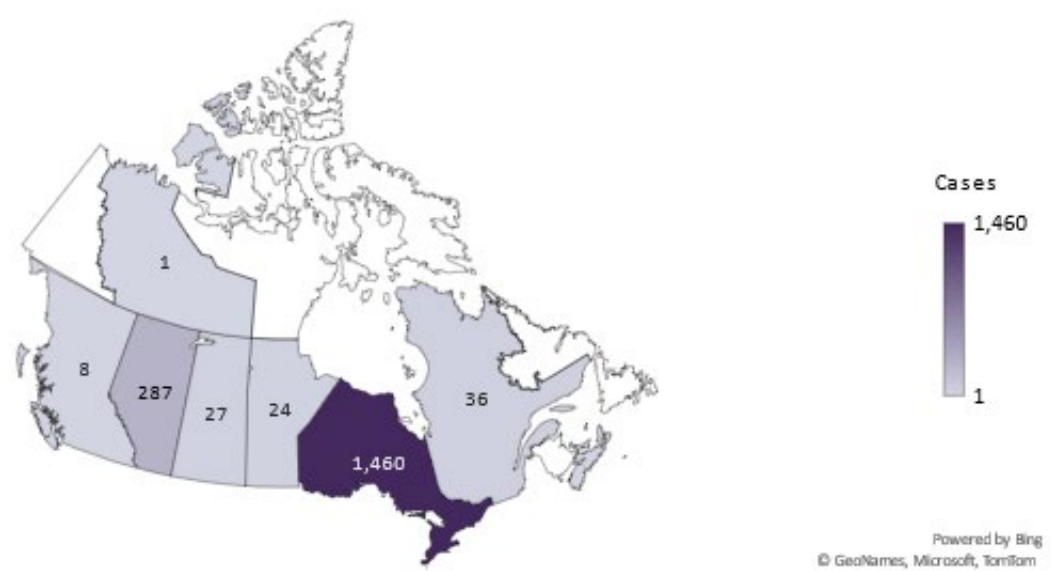


Figure Notes: Data as of May 3, 2025, and includes confirmed and probable cases.

Among all cases, **95.2% have been among unvaccinated individuals or individuals with unknown vaccination statuses**, 7.4% have been hospitalized, and 1.5% have been among individuals exposed outside of Canada. Those exposed outside

of Canada reported travel to Cambodia, India, Kenya, Mexico, Pakistan, Romania, South Korea, the United States, Uganda, and Vietnam.

Measles Cases by Age Group, Canada, 2025

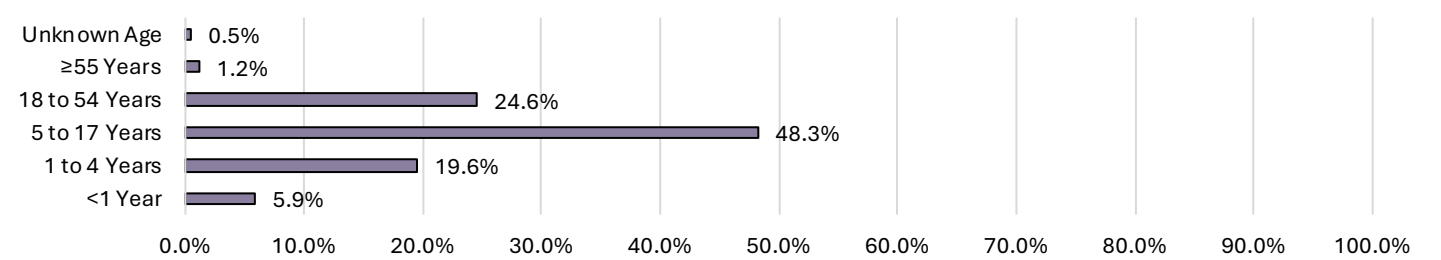


Figure Notes: Data as of May 3, 2025, and includes confirmed and probable cases.

According to data from the PHAC, a total of 147 confirmed measles cases and 1 death were reported in Canada during 2024. An average of 91 confirmed cases have been reported annually since 1998, with 752 reported during 2011 alone.

The PHAC update [these data](#) every Friday.

Ontario – Updated Data on Ongoing Outbreak

As mentioned above, Canada has been experiencing an ongoing multi-jurisdictional outbreak in Canada that began in October 2024, primarily affecting Ontario. While many cases are not yet included in the PHAC’s count as of May 3, 2025, according to data from Public Health Ontario, as of May 20, 2025, there have been a total of 1,795 measles cases (1,525 confirmed and 270 probable) associated with the ongoing outbreak reported in Ontario. **Since the previous update, 173 new cases (136 confirmed and 37 probable) were reported.**

Measles Outbreak Cases and Hospitalizations, Ontario, 2024-2025					
Confirmed Cases		Probable Cases		Hospitalizations	
Total	New	Total	New	Total	New
1,525	136	270	37	129	10

Table Notes: Data as of May 20, 2025.

Outbreak associated cases have been detected in 18 Public Health Units, primarily the Southwestern (37.4%), Grand Erie (13.1%), Huron Perth (11.9%), and Chatham-Kent (9.2%) Public Health Units. Case rates per 100,000 population are highest in the Southwestern (283.5), Chatham-Kent (151.5), Huron Perth (137.1), and Grand Erie (80.1) Public Health Units. The overall case rate per 100,000 population in the province is 11.3.

**Outbreak Associated Measles Cases by Public Health Unit and Change Compared to Prior Week, Ontario, October 28, 2024 – May 20, 2025**

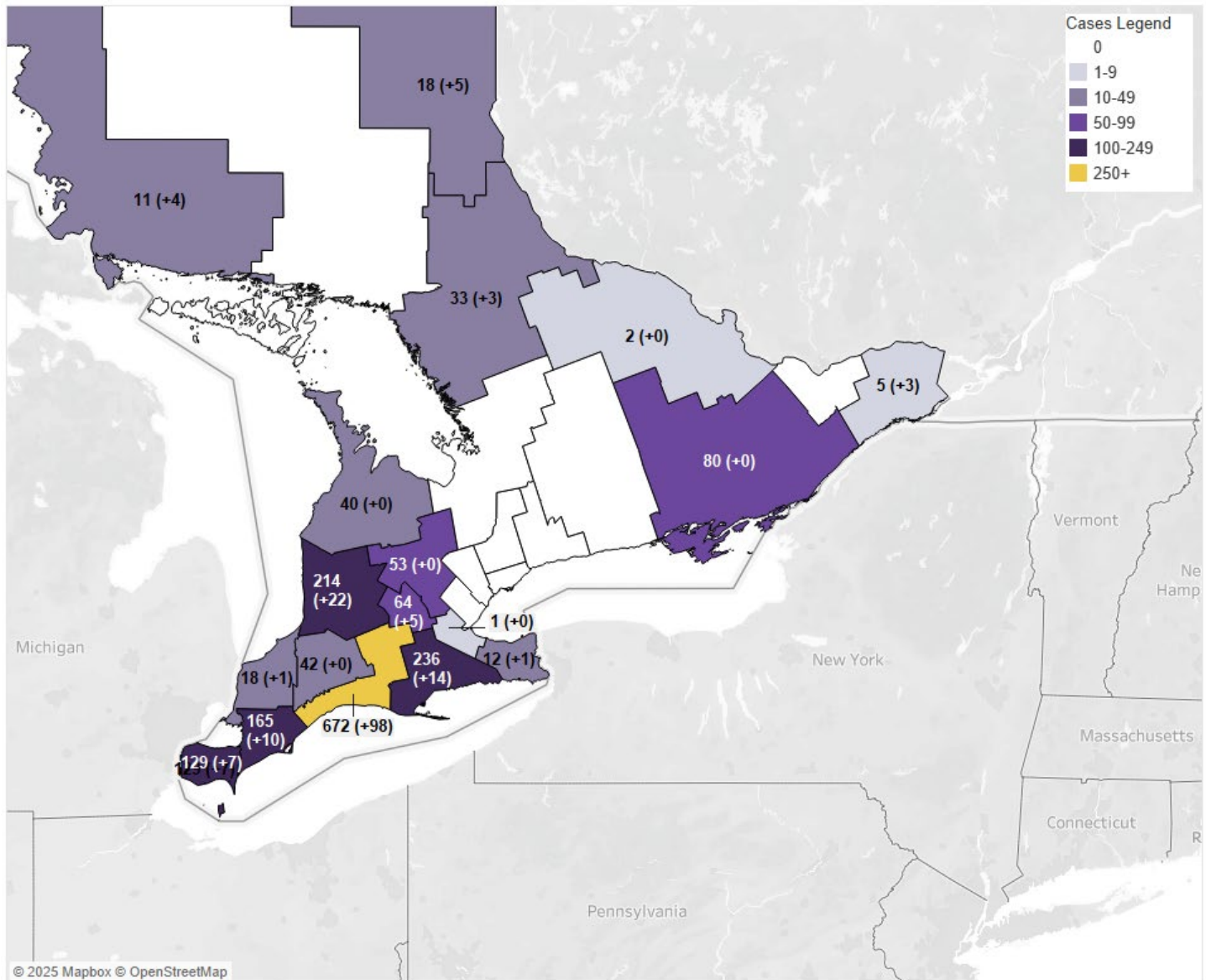


Figure Notes: Data as of May 20, 2025, and includes confirmed and probable cases; Data labels correspond to the number of outbreak associated cases reported as of May 20, 2025, with the change in number of reported cases compared to the prior week included in parenthesis. Public Health Units reporting cases for the first time have no data in parenthesis.

Among all outbreak associated cases, **95.0% have been among unvaccinated individuals or individuals with unknown vaccination statuses or no proof of vaccination**, and 7.2% have been hospitalized.

Sources: [PHAC \(16MAY25\)](#), [PHO \(22MAY25\)](#)

## Israel – 48 Cases Reported Since Mid-April:

According to the Israeli Ministry of Health, as of May 15, 2025, there have been a total of 48 measles cases reported in the country since April 20. **Since the previous update, 16 new cases were reported.** Among all cases, 77% have been completely unvaccinated, and 83% are among children – none of which were fully vaccinated. A total of 13 cases have been hospitalized, including 3 requiring intensive care. The Ministry of Health reports that actual spread of the disease is broader than what has been reported to date.

Israel last experienced a [large measles outbreak](#) during 2018-2019 that resulted in 4,115 cases, following international case importations. This large outbreak was linked to outbreaks that occurred during the same period in [New York \(excluding New York City\)](#) and [New Jersey](#), and in [New York City](#).

Source: [IMoH \(20MAY25\)](#)

## Mexico – Over 100 New Confirmed Cases Reported in Chihuahua:

According to data from the Ministry of Health in Mexico, as of May 10, 2025, there have been a total of 1,152 confirmed measles cases and 1 death reported in Mexico during 2025. **Since the previous update, 149 new confirmed measles cases were reported in Chihuahua (140), Sonora (7), Guanajuato (1), and Zacatecas (1).**

Confirmed Measles Cases and Deaths, Mexico, 2025			
Confirmed Cases		Deaths	
Total	New	Total	New
1,152	149	1	0

Table Notes: Data as of May 10, 2025.

Cases have been detected in 14 states, primarily Chihuahua (95.0%), and primarily among those aged over 20-44 (53.7%), followed by those aged 5-19 (23.7%), and under 5 (17.1%) years.

### Confirmed Measles Cases by State, Mexico, 2025



Figure Notes: Data as of May 10, 2025.

Among all cases, **94.4% have been among individuals with no documented history of vaccination receipt.**

### Confirmed Measles Cases by Age Group, Mexico, 2025

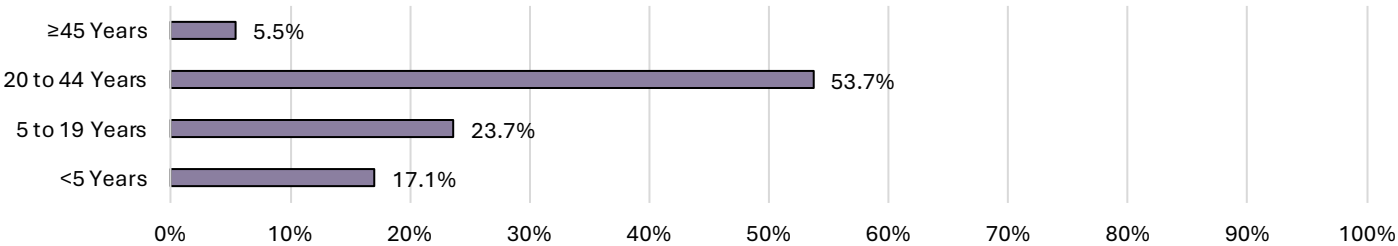


Figure Notes: Data as of May 10, 2025.



According to data from the Ministry of Health in Mexico, a total of 7 confirmed measles cases were reported in Mexico during 2024. A total of 20 confirmed measles cases were reported during 2019, the highest number of confirmed cases reported in Mexico for a year in the past decade.

Source: [Mexico MOH \(16MAY25\)](#)

## United States – Weekly Number of New Confirmed Cases Reported Declining:

According to data from the United States Centers for Disease Control and Prevention (CDC), as of May 15, 2025, there have been a total of 1,024 confirmed measles cases and 3 deaths reported in the US during 2025. **Since the previous update, a total of 23 new confirmed measles cases were reported.** A total of 14 outbreaks (≥3 related cases) have been reported this year, with 92.5% of all confirmed cases being outbreak-associated.

Measles Cases, Hospitalizations, and Deaths, United States, 2025					
Confirmed Cases		Hospitalizations		Deaths	
Total	New	Total	New	Total	New
1,024	23	128	2	3	0

Table Notes: Data as of May 15, 2025, and only includes cases confirmed by the CDC.

### Confirmed Measles Cases by EPI Week of Rash Onset, United States, 2024-2025

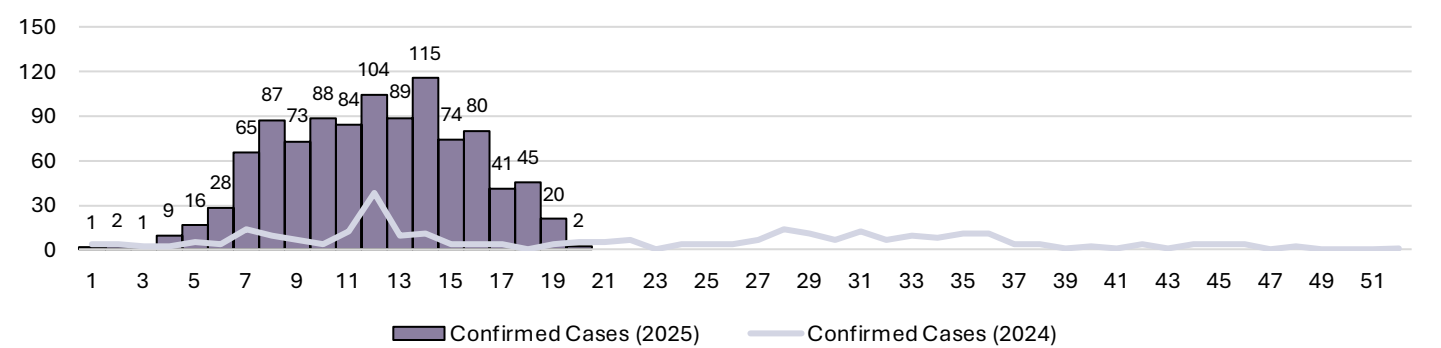


Figure Notes: Data as of May 15, 2025, and only includes cases confirmed by the CDC.

Confirmed cases have been detected in 30 jurisdictions, primarily among those under 20 years of age (68.2%).

### Confirmed Measles Cases by State, United States, 2025

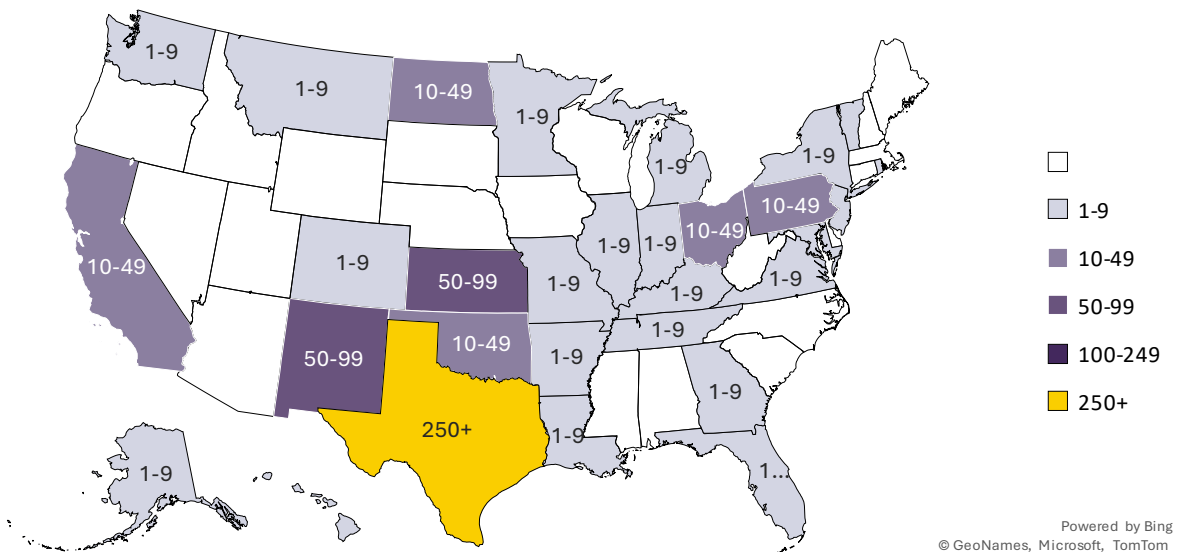


Figure Notes: Data as of May 15, 2025.

Among all confirmed cases, **96% have been among unvaccinated individuals or individuals with unknown vaccination statuses**, and 12.5% have been hospitalized, including 22.8% of those under 5 years of age.

**Confirmed Measles Cases by Age Group, United States, 2025**

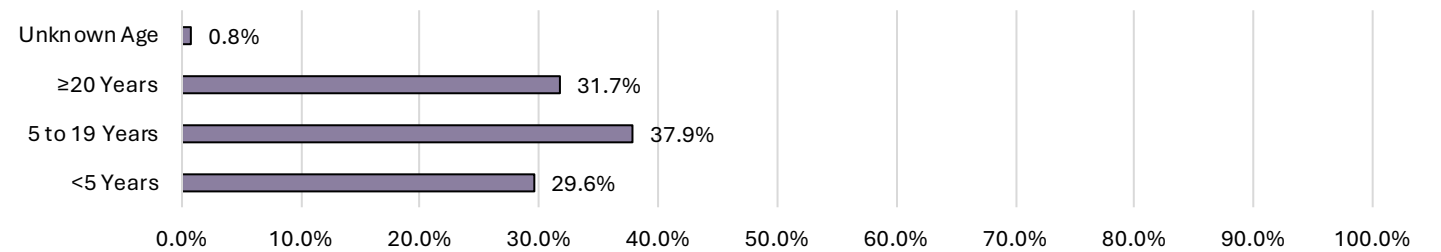


Figure Notes: Data as of May 15, 2025.

According to data from the CDC, a total of 285 confirmed measles cases and no deaths were reported in the US during 2024. Confirmed case totals for 2025 are the highest reported since 2019 when 1,274 confirmed cases were reported. The CDC update [these data](#) every Friday and recently published new resources for communities experiencing measles outbreaks. **Additionally, the Center for Outbreak Response and Innovation (CORI) at Johns Hopkins Center for Health Security hosts a real-time [Measles Outbreak Response Dashboard](#) and the Yale School of Public Health produces a [Virtual Medical Operation Center Special Report](#) providing detailed information on measles cases and outbreaks, primarily in North America.**

The CDC currently has a [Level 1 – Practice Usual Precautions](#) travel notice posted regarding measles globally, as many international destinations are reporting an increased numbers of measles cases.

The New York State Department of Health has issued a [Travel Advisory](#) for all New Yorkers, urging them to ensure that they are fully vaccinated against measles before traveling internationally or to an area in the US currently experiencing an outbreak. **There have been a total of [7 confirmed cases](#) reported in New York City (3) and Rest of State (4) this year.**

Source: [CDC \(15MAY25\)](#)

Mpox

**Africa – Clade IIb Activity Continues to Increase in Sierra Leone:**

According to data from the World Health Organization (WHO), as of May 18, 2025, there have been a total of 36,310 confirmed mpox cases and 123 deaths reported in Africa since the beginning of 2024. **Since the previous update, 1,606 new confirmed cases and 4 new deaths were reported.** Confirmed cases have been reported in 25 countries in Africa, primarily the Democratic Republic of the Congo (DRC) (61.3%), Uganda (17.4%), and Burundi (10.8%), with Sierra Leone (7.3%) showing [increased activity](#) in recent weeks primarily driven by clade IIb.

Confirmed Mpox Cases and Deaths by Select Countries and Overall, Africa, 2024-2025					
Geography	Confirmed Cases		Deaths		
	Total	New	Total	New	CFR
Burundi	3,934	36	1	0	0.0%
DRC	22,260	611	49	0	0.2%
Sierra Leone	2,648	603	14	3	0.5%
Uganda	6,324	309	41	0	0.6%
Rest of Africa	1,144	47	18	1	1.6%
Total	36,310	1,606	123	4	0.3%

Table Notes: Data as of May 18, 2025; Includes confirmed clade I and II mpox cases only.



## Confirmed Mpox Cases by Week and Country, Africa, 2024-2025

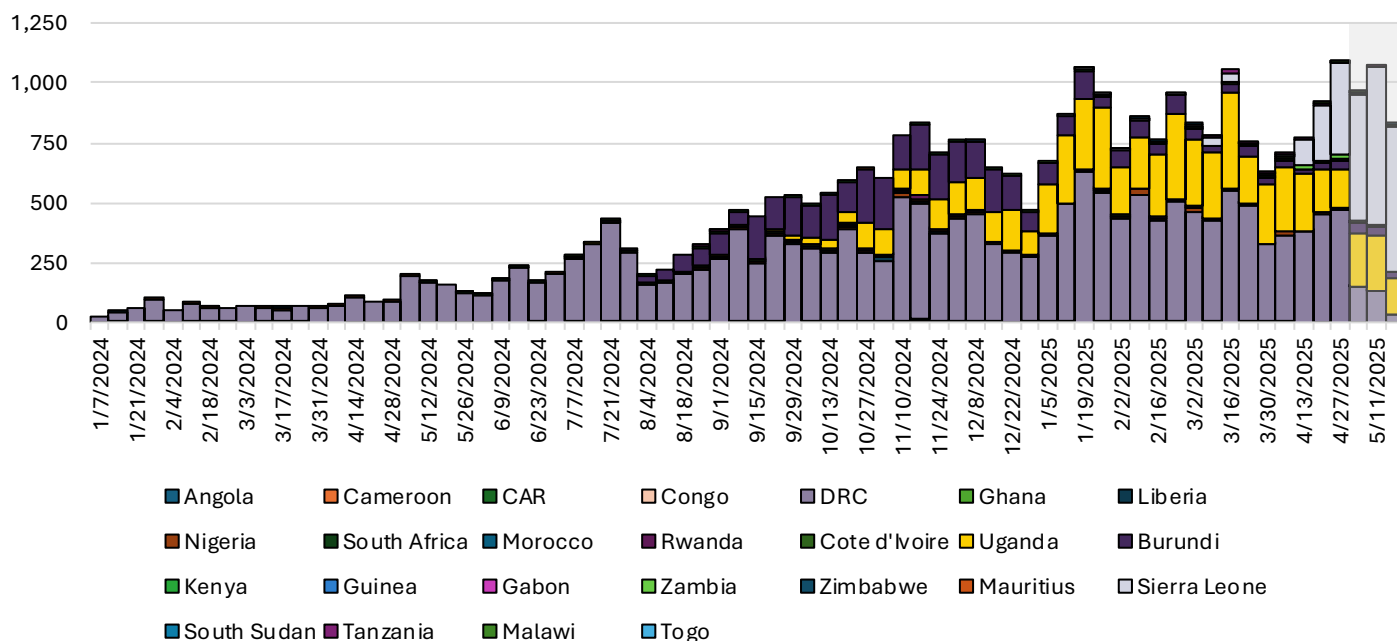


Figure Notes: Data for **confirmed clade I and II mpox cases only** as of May 18, 2025; Data presented in figure for most recent weeks (shaded in gray) should be interpreted with caution, as there are delays associated with reporting – 3,321 confirmed cases without an assigned date are not included in figure.

On [August 14, 2024](#), the WHO declared the mpox outbreak in Africa to be a public health emergency of international concern. The United States CDC currently has a [Level 2 - Practice Enhanced Precautions](#) travel notice posted regarding clade I mpox in Central and Eastern Africa and provides regular updates on the [current situation](#) in the United States and globally.

Source: [WHO \(21MAY25\)](#)

## Global (Outside Africa) – New Travel Associated Clade I Case Reported:

According to data from the World Health Organization (WHO), as of May 21, 2025, there have been a total of 56 travel associated and 15 secondary clade I mpox cases reported by 18 countries outside of Africa during 2025. **Since the previous update, 1 new travel associated clade Ib case was reported in Australia with reported travel history to Thailand.** All travel associated cases have been clade Ib mpox except for 3 cases of clade Ia mpox reported in China (2) and Ireland (1). All travel associated cases have been linked to travel to countries in Central or Eastern Africa (38), the UAE (16), Oman (1), or Thailand (1).

There have been 4 cases of clade Ib mpox reported in the United States in California (1), Georgia (1), New Hampshire (1), and New York (1), all of which have been linked to travel to Central or Eastern Africa. The New York State Department of Health has issued a [Health Advisory](#) regarding the travel associated clade I mpox case detected in the state and requested that providers maintain a high degree of vigilance and have a raised index of suspicion for persons presenting with identified mpox symptoms.

Sources: [WHO \(21MAY25\)](#)

Non-Seasonal Influenza	
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### United States – New Livestock and Poultry Flock Detections Reported (HPAI):

### Confirmed HPAI Detections among Livestock

According to data from the United States Department of Agriculture (USDA), as of May 22, 2025, there have been a total of 1,072 confirmed highly pathogenic avian influenza (HPAI) detections among livestock in 18 states in the US since March 2024. **Since the previous update, a total of 7 new detections were reported. In the past 30 days, there have been a total of 37 detections reported in Idaho (34), Arizona (2), and California (1), all among dairy cattle.**

HPAI Detections Among Livestock by Species, United States, Past 30 Days			
States with Detections	Cattle	Swine	Alpacas
3	37	0	0

*Table Notes: Data as of May 22, 2025.*

### ***Confirmed HPAI Detections among Commercial and Backyard Poultry Flocks***

According to data from the USDA, as of May 22, 2025, there have been a total of 1,702 confirmed HPAI detections among commercial and backyard poultry flocks in all 50 states in the US and Puerto Rico since February 2022. **Since the previous update, 2 new detections were reported. In the past 30 days, there have been a total of 13 detections reported in 11 states, among commercial (3) and backyard (10) flocks.**

HPAI Detections Among Poultry by Flock Type, United States, Past 30 Days		
States with Detections	Commercial Flock	Backyard Flock
13	3	10

*Table Notes: Data as of May 22, 2025.*

### HPAI Detections Among Poultry Flocks by State, United States, Past 30 Days

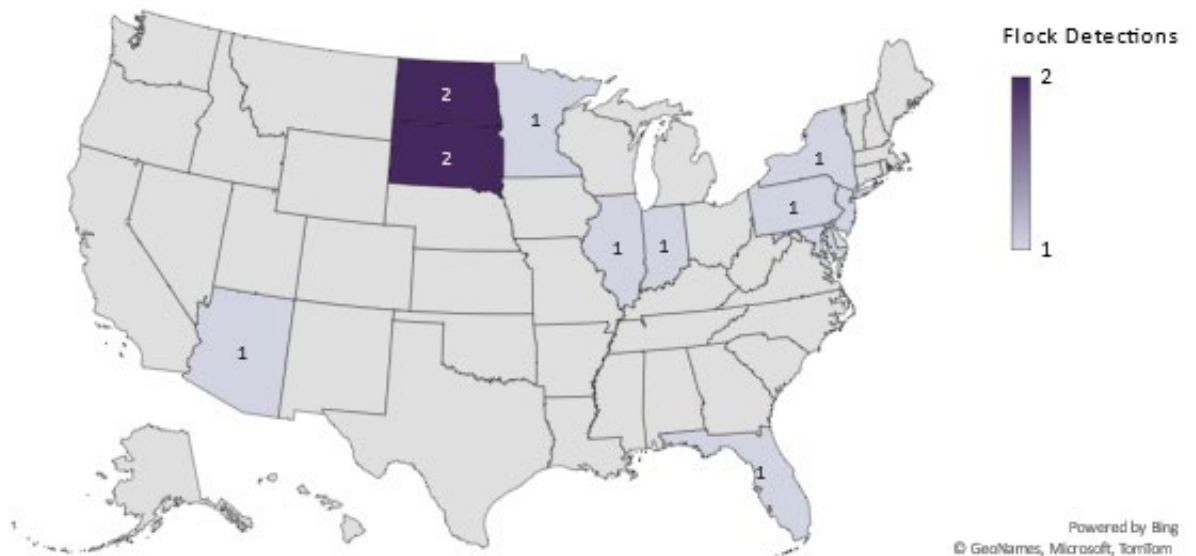


Figure Notes: Data as of May 22, 2025.

### ***Influenza A(H5N1) Detections among Humans***

According to data from the United States Centers for Disease Control and Prevention (CDC), as of May 20, 2025, there have been a total of 70 confirmed and 7 probable human influenza A(H5N1) cases and [1 death](#) reported in 13 states in the US since March 2024. **Since the previous update, no new human cases were reported.** Exposures reported by

confirmed cases are as follows: commercial dairy cattle herds (41), commercial poultry farms (24), other animal exposures including backyard poultry and other mammals (2), and unknown (3).

While the **current risk to public health is classified as low**, the CDC is carefully monitoring the situation and leveraging its flu surveillance systems for H5N1 activity in humans, which have not indicated any sign of unusual activity. **There has been no documented evidence of human-to-human transmission.**

The CDC and USDA update the metrics included in this summary regularly and provide additional information and resources at the links below. HPAI, including H5N1, has been detected in other [mammals](#) and [wild birds](#) in the United States since 2022 and continues to be detected nationally, and in New York State.

Sources: [USDA \(22MAY25\)](#), [USDA \(22MAY25\)](#), [CDC \(20MAY25\)](#)

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## Salmonella

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### United States – Multistate Outbreak Linked to Whole Cucumbers:

On May 19, 2025, the United States Centers for Disease Control and Prevention (CDC) reported that they are investigating a multistate outbreak of *Salmonella* Montevideo infections with **26 cases reported in 15 states as of May 19, 2025**. Cases identified have reported illness onset dates ranging from April 2-28, 2025, and 9 have been hospitalized.

*Salmonella* Outbreak Infections Linked to Whole Cucumbers by State, United States, April 29 – May 19, 2025

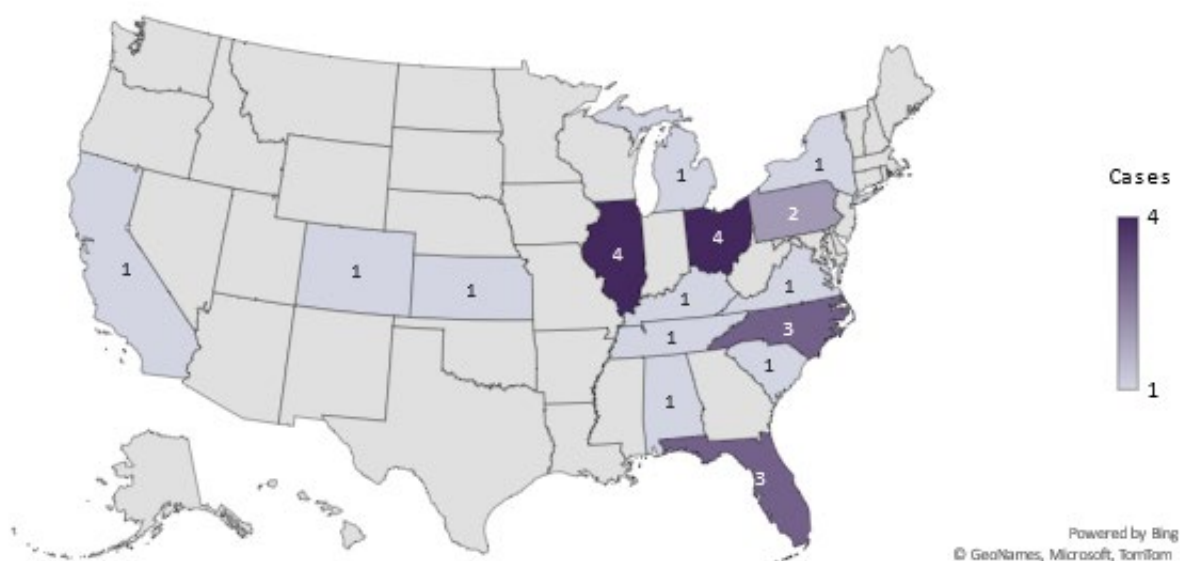


Figure Notes: Data as of May 19, 2025.

Among interviewed cases (13), **85% reported eating cucumbers**, and obtained them from a variety of locations, including grocery stores, restaurants, hospitals, and cruise ships. The United States Food and Drug Administration (FDA) conducted an inspection of Bedner Growers Inc. and identified the outbreak strain in environmental samples taken. Bedner Growers Inc. has issued [voluntary recall](#) of whole cucumbers sold at several Bedner's Farm Fresh Market locations in Florida and distributed by Fresh Start Produce Inc. to other locations. The true number of cases and states affected by this outbreak is likely much higher given many people recover without medical care and go untested for *Salmonella*.

Source: [CDC \(19MAY25\)](#)

## Oropouche

### Region of the Americas – Regional Activity Continues, Driven by Brazil:

According to data from the Pan American Health Organization (PAHO), extracted on May 22, 2025, there have been a total of 13,064 suspected Oropouche cases, of which 10,628 are confirmed, and 1 death reported in the Region of the Americas during 2025. Additionally, 8 neuroinvasive cases have been reported. **Since the previous update, a total of 1,437 new suspected cases, of which 661 were confirmed, were reported in the Region of the Americas.**

Oropouche Cases and Deaths, Region of the Americas, 2025							
Suspected Cases		Confirmed Cases		Neuroinvasive Cases		Deaths	
Total	New	Total	New	Total	New	Total	New
13,064	1,437	10,628	661	8	0	1	0

Table Notes: Data extracted on May 22, 2025, and does not include travel associated (imported) cases.

### Confirmed Oropouche Cases by Week and by Select Countries, Region of the Americas, 2024-2025

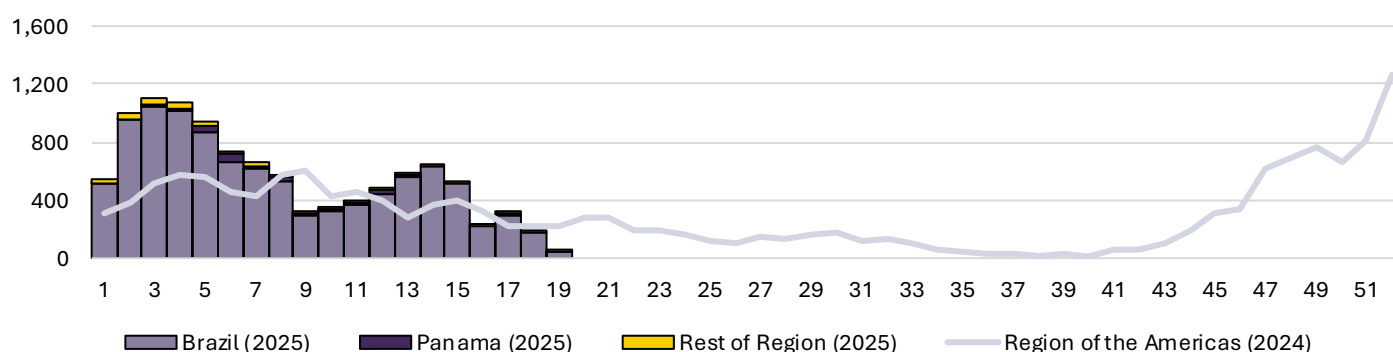


Figure Notes: Data extracted on May 22, 2025, and does not include travel associated (imported) cases.

Confirmed locally acquired cases have been detected in 7 countries, primarily Brazil (94.8%), Panama (2.6%), and Peru (2.2%). During 2024, there were a total of 39,823 suspected Oropouche cases, of which 16,190 were confirmed, and 4 deaths reported across 9 countries in the Region of the Americas.

The United States (US) Centers for Disease Control and Prevention (CDC) currently has a [Level 1 - Practice Usual Precautions](#) travel notice posted regarding Oropouche in the Americas and a [Level 2 - Practice Enhanced Precautions](#) travel notice posted regarding Oropouche in parts of Brazil and Panama as there are reported cases in the region and ongoing outbreaks in those countries. A total of 108 travel associated Oropouche cases were reported in the US during 2024, of which 2 were neuroinvasive. A single travel associated neuroinvasive case has been reported during 2025, as of May 20. No deaths have been reported in the US during either year.

Sources: [PAHO \(22MAY25\)](#), [CDC \(20MAY25\)](#)

## Pertussis

### United States – Updated Data on Cases Reported during 2025:

According to provisional data from the United States Centers for Disease Control and Prevention (CDC), as of May 21, 2025, there have been a total of 11,279 pertussis cases reported in the US during 2025, and 3 deaths ([2 among infants in Louisiana](#) and [1 among a child in Washington](#)) reported in the past 6 months. **Since the previous update, a total of 495 new cases were reported, of which 205 had symptom onset during the most recent reporting week ending May 21, 2025 (a 21% decrease in cases compared to the prior week).**

Pertussis Cases by Region with Prior Year Comparison, United States, 2025				
Reporting Area	Cases			
	Current Week	Cumulative YTD 2025	Cumulative YTD 2024	Ratio 2025/2024
New England	1	198	136	1.5
Middle Atlantic	12	696	1,797	0.4
East North Central	32	2,069	1,010	2.0
West North Central	6	1,045	339	3.1
South Atlantic	59	1,357	697	1.9
East South Central	18	1,020	137	7.4
West South Central	13	440	261	1.7
Mountain	16	1,473	803	1.8
Pacific	48	2,967	1,048	2.8
U.S. Territories	0	13	20	0.7
<b>Total</b>	<b>205</b>	<b>11,279</b>	<b>6,248</b>	<b>1.8</b>

Table Notes: Data as of May 21, 2025; Case counts for 2024 and 2025 are provisional and subject to change; New York State is included in the Middle Atlantic Reporting Area.

Reported case totals for the US are 1.8-fold higher compared to reported case totals during the same period in 2024 and vary by reporting area. During 2024, reported case totals were 5.0-fold higher compared to reported case totals during 2023, representing a return to pre-pandemic trends and the highest annual number of reported cases since 2012 (48,277). A total of 10 pertussis deaths were reported during 2024.

Sources: [NNDSS \(21MAY25\)](#), [CDC \(22APR25\)](#), [CDC \(JAN25\)](#), [CDC \(24APR25\)](#)

## Polio

### Global – New cVDPD2 Cases Reported in Nigeria and Sudan:

According to data from the Global Polio Eradication Initiative (GPEI) as of May 19, 2025, there have been a total of 10 confirmed wild poliovirus (WPV) type 1 cases, 51 circulating vaccine derived poliovirus (cVDPV) type 2 cases, and 1 cVDPV type 3 case with onset of paralysis during 2025 reported this year. **Since the previous update, 2 new cVDPV2 cases were reported in Nigeria (1), and Sudan (1).**

Confirmed Poliovirus Cases with Onset of Paralysis During Current Year by Type, Global, 2025								
Country	Confirmed Cases							
	WPV1	New	cVDPV1	New	cVDPV2	New	cVDPV3	New
Afghanistan	2	0	0	0	0	0	0	0
Angola	0	0	0	0	1	0	0	0
Burkina Faso	0	0	0	0	1	0	0	0
Chad	0	0	0	0	9	0	0	0
Djibouti	0	0	0	0	1	0	0	0
Ethiopia	0	0	0	0	21	0	0	0
Guinea	0	0	0	0	0	0	1	0
Niger	0	0	0	0	1	0	0	0
Nigeria	0	0	0	0	15	1	0	0
Pakistan	8	0	0	0	0	0	0	0
Sudan	0	0	0	0	2	1	0	0
<b>Total</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>51</b>	<b>2</b>	<b>1</b>	<b>0</b>

Table Notes: Data as of May 19, 2025.

Additionally, cVDPV2 has also been detected in environmental samples during 2025 in Algeria (8 detections), Angola (1), Cameroon (2), the Central African Republic (1), Chad (10), Cote d'Ivoire (2), Djibouti (11), Germany (2), Israel (2), Nigeria (6), occupied Palestinian territory (7), Papua New Guinea (2), Poland (1), Senegal (1), Somalia (2), the United Kingdom (1), and Tanzania (1).

The WHO recently published a [Disease Outbreak News item](#) regarding cVDPV2 detected in stool samples taken from healthy children in Papua New Guinea, constituting an outbreak.

The United States Centers for Disease Control and Prevention (CDC) has a [Level 2 - Practice Enhanced Precautions](#) travel notice posted regarding polio globally, as some international destinations have circulating poliovirus.

Sources: [GPEI \(cVDPV\) \(19MAY25\)](#), [GPEI \(WPV\) \(19MAY25\)](#)

## Yellow Fever

### Region of the Americas – Affected Countries Report Additional Cases and Deaths:

According to data from the Pan American Health Organization (PAHO), as of May 21, 2025, there have been a total of 218 confirmed human cases of yellow fever and 89 deaths (CFR: 40.8%) reported in the Region of the Americas during 2025. **Since the previous update, 10 new human cases and 5 new deaths were reported.**

Yellow Fever Cases and Deaths, Region of the Americas, 2025				
Confirmed Cases		Deaths		
Total	New	Total	New	CFR
218	10	89	5	40.8%

Table Notes: Data as of May 21, 2025.

#### Yellow Fever Cases by EPI Week of Symptom Onset, Region of the Americas, 2024-2025

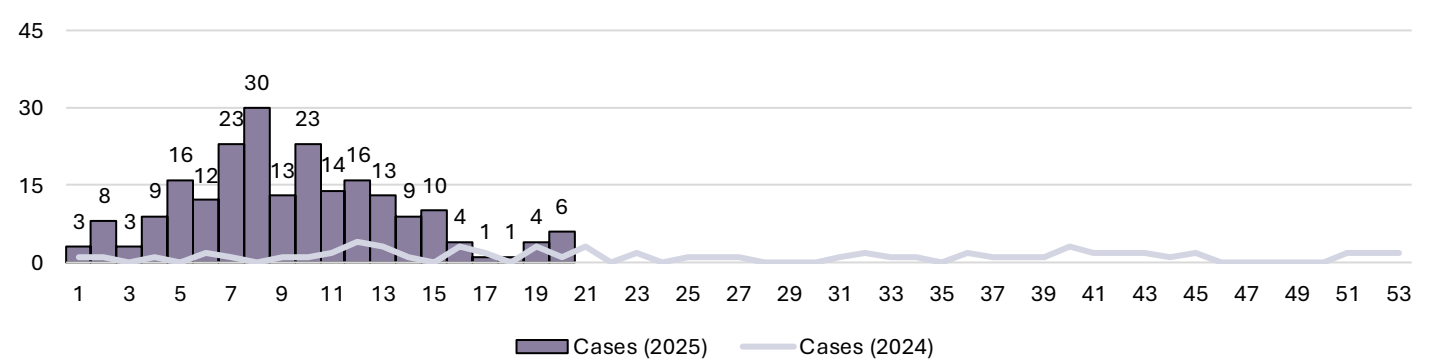


Figure Notes: Data as of May 21, 2025.

Cases have been detected in Brazil (48.6%), Colombia (30.7%), Peru (16.1%), Ecuador (3.2%), and Bolivia (1.4%), with case fatality ratios by county ranging from 33.3% (Bolivia) to 85.7% (Ecuador). A total of 61 human cases of yellow fever were reported during 2024, including 30 deaths (CFR: 49.2%).

The PAHO has issued [epidemiological alerts](#) regarding the increase in human cases observed during this year, raising concerns about potential expansion of the disease and calling for intensified vaccination efforts in at-risk areas. The WHO recently published a [Disease Outbreak News item](#) regarding cases of yellow fever detected in the region.

The United States Centers for Disease Control and Prevention (CDC) has a [Level 2 - Practice Enhanced Precautions](#) travel notice posted regarding the increased number of yellow fever cases in South America, recommending vaccination for travelers to the area.

Source: [PAHO \(21MAY25\)](#)



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## Previously Covered Outbreaks and Events (2025)

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### Ebola

- Uganda – Outbreak Declared Over after 42 Days with No New Cases Identified ([May 1](#))

### Lassa Fever

- Nigeria – Weekly Number of New Confirmed Cases Continues to Decline ([May 15](#))
- United Kingdom – Health Security Agency Identifying Case Contacts ([March 13](#))

### Listeria

- United States – Multistate Outbreak Linked to Ready-to-Eat Foods ([May 15](#))
- United States – Ongoing Multistate Outbreak Linked to Supplement Shakes ([February 27](#))

### Marburg

- Tanzania – Outbreak Declared Over after 42 Days with No New Cases Identified ([March 13](#))

### Measles

- Morocco – WHO Provides Update on Outbreak Covering all Regions ([May 15](#))
- Vietnam – Over 75,000 Suspected Cases Reported ([April 24](#))
- Europe – 2025 Case Trends Lower Compared to 2024, Driven by Romania ([April 3](#))
- Region of the Americas – PAHO Issues Updated Rapid Risk Assessment ([March 27](#))

### Meningococcal Disease

- Kingdom of Saudi Arabia – Many Cases Reported in Association with Travel for Umrah ([April 17](#))

### Middle East Respiratory Syndrome (MERS)

- Kingdom of Saudi Arabia – WHO Issues Update on Detected Cases ([May 15](#))

### Mpox

- United States – WHO Reports Clade I Wastewater Detections in California ([May 1](#))
- United States – Clade I Mpox Detected in North Carolina Wastewater Samples ([April 24](#))
- United Kingdom - Confirmed Clade Ib Mpox Case Detected with No Travel Link ([April 10](#))

### Non-Seasonal Influenza

- China – 9 New Human Cases Reported (H9N2 & H10N3) ([May 15](#))
- Vietnam – Human Case Reported with Encephalitis (H5N1) ([April 24](#))
- Mexico – Fatal Human Case Detected among Toddler (H5N1) ([April 10](#))
- India – Media Reports Fatal Human Case among Toddler (H5N1) ([April 3](#))
- Cambodia – Fatal Case of Human Infection Reported among Toddler (H5N1) ([March 27](#))
- United States – First Detection of 2024-2025 Season Reported in Iowa (H1N2v) ([February 13](#))
- United Kingdom – Confirmed Case Detected among Poultry Worker (H5N1) ([January 30](#))

### Norovirus

- United States – Weekly Number of Outbreaks Reported Continues to Decline ([April 17](#))

### Salmonella

- United States – Multistate Outbreak Linked to Backyard Poultry ([May 8](#))
- United States – Multistate Outbreak Linked to Pet Geckos ([March 13](#))
- United States and Canada – Outbreak Linked to Miniature Pastries ([February 13](#))

### **Seasonal Influenza**

- United States – Pediatric Deaths Reach 15 Year High ([May 8](#))

### **Tuberculosis**

- England – Increasing National Trend ([February 6](#))
- United States – Increasing National Trend ([February 6](#))

### **Unknown Febrile Illness (Malaria)**

- Democratic Republic of the Congo – Cause of Illness and Deaths Determined ([March 27](#))