

### Measles Outbreak Update: Key Facts for Americans

#### **Description**

In the US, there is currently a serious rise in measles cases. Ohio joined Texas, Oklahoma, New Mexico, and Kansas in declaring a measles outbreak for this year.

### How many measles cases are in the US?

As of 27 March, the CDC confirmed 483 measles cases this year, the highest since 2019. They are still investigating more potential cases.

### Which states are affected by measles?

19 states have reported measles cases, with Texas and New Mexico having the most severe outbreaks. Fourteen states reported isolated cases.

## Has anyone been hospitalized or died?

70 people were hospitalized, and a child in Texas died from measles. Another possible death is under investigation in New Mexico.

### Why are there so many measles cases?

Measles was eliminated in 2000 but outbreaks occur due to decreasing vaccination rates. Children and adolescents are most affected by measles.

## What is the US doing to stop the outbreak?

Vaccination is crucial to prevent measles. Officials emphasize the importance of vaccination to protect individuals and communities.

# **Vocabulary List:**

- 1. Outbreak /'aʊtˌbreɪk/ (noun): A sudden increase in occurrences of a disease in a particular time and place.
- 2. Vaccination /, væk.sı'neɪ.[ən/ (noun): The act of receiving a vaccine to provide immunity against a disease.
- 3. Confirmed /kənˈfɜːrmd/ (verb): Established as true or definite.
- 4. Investigating /In'vɛstə,geɪtɪn/ (verb): Examining systematically to discover facts or information.
- 5. **Isolated** /'aɪ.sə.leɪ.tɪd/ (adjective): Set apart from others; alone.



6. **Severe** /sə'vɪr/ (adjective): Of a very great degree; serious or extreme.

## **Comprehension Questions**

#### **Multiple Choice**

1. How many measles cases were confirmed by the CDC in the US as of 27 March?

Option: 300 Option: 483 Option: 600 Option: 800

2. Which states have the most severe outbreaks of measles?

Option: New York and California Option: Texas and New Mexico Option: Florida and Illinois Option: Georgia and Arizona

3. Who are most affected by measles according to the information?

Option: Elderly population

Option: Children and adolescents

Option: Middle-aged adults

Option: Teenagers

4. What year was measles eliminated in the US?

Option: 1995 Option: 2000 Option: 2005 Option: 2010

5. Which preventive measure is emphasized to stop the measles outbreak?

Option: Social distancing Option: Hand washing Option: Vaccination Option: Quarantine

6. How many states have reported isolated cases of measles?



Option: 8
Option: 11
Option: 14
Option: 17

#### **True-False**

- 7. Measles was completely eradicated in the US in 2000.
- 8. Children and adolescents are the least affected age group by measles.
- 9. Vaccination is not considered crucial to prevent measles outbreaks.
- 10. The CDC has not confirmed any deaths related to measles in the US.
- 11. Only a few states in the US have reported measles cases this year.
- 12. The US government has not taken any measures to stop the current measles outbreak.

#### **Gap-Fill**

13. Measles was eliminated	d in the US in the year	·	
14	people were hospitalized due to measles.		
15. Texas had a reported o	leath of a	_ from measles.	
16	states reported measles cases	this year.	
17. Officials emphasize the	e importance of	to prevent	measles.
18. Children and adolescer	nts are the age groups most		_ by measles.

### **Answer**

Multiple Choice: 1. 483 2. Texas and New Mexico 3. Children and adolescents 4. 2000 5. Vaccination 6. 14

True-False: 7. False 8. False 9. False 10. False 11. False 12. False

Gap-Fill: 13. 2000 14. 70 15. child 16. 19 17. vaccination 18. affected



## Vocabulary quizzes

#### Multiple Choice (Select the Correct answer for each question.)

1. What term is used to describe the sudden increase in cases of a disease in a specific area?

Option: Cure Option: Outbreak Option: Epidemic Option: Vaccination

2. Which field involves the study of the brain-machine interface?

Option: Sociology

Option: Neurotechnology

Option: Agriculture Option: Meteorology

3. What term means to accept standards that are lower than desirable? ESL-NEWS.

Option: Standstill Option: Compromise Option: Achieve Option: Defend

4. Which term describes something innovative and pioneering?

Option: Basic

Option: Traditional

Option: Groundbreaking

Option: Obsolete

5. What process is used to convert data into a code to prevent unauthorized access?

Option: Decryption Option: Finalization Option: Encryption Option: Validation

6. Which industry is involved in the research design and manufacture of aircraft and spacecraft?

Option: Automotive Option: Medical Option: Aerospace Option: Construction

7. Which term refers to a condition that is very serious or extreme?



www.csi news.
Option: Mild
Option: Severe
Option: Moderate
Option: Normal
8. What is the abbreviation for Artificial Intelligence?
Option: ML
Option: CI
Option: Al
Option: DI
9. When a threat or danger is completely removed it is said to be:
Option: Mitigated
Option: Avoided
Option: Contained
Option: Eliminated
10. What term refers to a point where two systems subjects organizations etc. meet and interact?
Option: Closure
Option: Interface
Option: Division
10. What term refers to a point where two systems subjects organizations etc. meet and interact?  Option: Closure Option: Interface Option: Division Option: Expansion
Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)
11. After the crime was reported the police launched an to gather evidence.
12. The new software program seems to use without proper training.
13. The expansion of the business opens up new for growth and development.
14. The hacker used a hidden to gain unauthorized access to the company's
database.
15. The country celebrated its day with parades and fireworks.
16. The parents were about their child's sudden drop in grades.

17. The flowers on display were so perfect they looked \_\_\_\_\_\_ but they were actually



made of silk.			
18. The project faced numerous that required careful planning and coordination	١.		
19. The patient's condition deteriorated and doctors had to take immediate action to prevent			
complications.			
20. The company the employees for working overtime by giving them extra			
benefits.			
Matching Sentences ( Match each definition to the correct word from the vocabulary list. )			
21. The process of administering a vaccine to protect against a disease.			
22. Lacking experience or understanding often resulting in poor judgment or decision-making.			
23. The act of making something easier to understand or do.			
24. Introducing new ideas or methods that are creative and original.			
25. The monitoring of behavior activities or information for the purpose of gathering intelligence or preventing crime.			
26. Incapable of producing any useful result; pointless.			
27. The possible effects or consequences of an action decision or event.			
28. The range of different people or things; variety.			
29. A substance that drives or impels an object forward.			
30. Relating to or situated in outer space especially in orbit around a celestial body.			

#### **Answer**

Multiple Choice: 1. Outbreak 2. Neurotechnology 3. Compromise 4. Groundbreaking 5. Encryption 6.

Aerospace 7. Severe 8. Al 9. Eliminated 10. Interface

Gap-Fill: 11. Investigation 12. Complicated 13. Possibilities 14. Backdoor 15. Independence 16. Concerned

17. Artificial 18. Complexities 19. Severe 20. Compensated

Matching sentence: 1. Vaccination



2. Naive 3. Simplify 4. Innovative 5. Surveillance 6. Futile 7. Implications 8. Diversity 9. Propellant 10. Orbital

#### **CATEGORY**

1. Sci/Tech - LEVEL3

**Date Created** 2025/03/31 **Author** aimeeyoung99

