





# Regional Surveillance Reports

2019-2021 Data



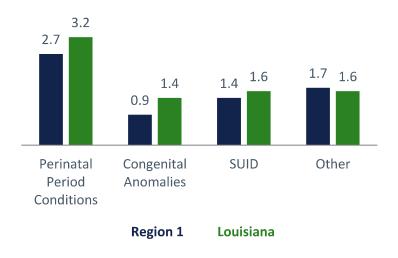
## Region 1 Mortality Surveillance Report, 2019-2021

**Greater New Orleans Area | Published August 2023** 

## Top Causes of Infant Death (Medical and Injury) between 2019-2021<sup>1</sup>

#### **Infant Death in Region 1:**

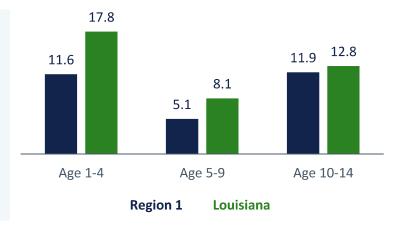
- Death rate is per 1,000 live births.
- Region 1's infant mortality rate is 6.7 deaths per 1,000 live births, lower than Louisiana's rate of 7.8.
- The Healthy People 2020 Goal for infant mortality is 5 per 1,000 live births.
- **SUID** is Sudden Unexpected Infant Death.
- Other category includes respiratory conditions, circulatory diseases, threats to breathing, inhalation of food or objects, injuries, etc.



#### Child Mortality Rate due to Injury by Age Group between 2019-2021<sup>1</sup>

#### **About Child Mortality Due to Injury in Region 1:**

- Deaths are per 100,000 children.
- Region 1 has lower rates of child mortality due to injury than Louisiana for children ages 1 to 4, 5 to 9, and 10 to 14.



## Top Causes of Unexpected Death by Age Group in Region 11

Rank	Age 0-1	Age 1-4	Age 5-9	Age 10-14
1	SUID*	Drowning	Homicide	Homicide
2	Homicide	MVC	**	Suicide
3	**	Other	**	MVC

Drowning is the leading cause of death in ages 1 to 4. Homicide is the leading cause of death in ages 5 to 9, and 10 to 14. SUID is the leading cause of death in infants less than 1.

<sup>\*\*\*</sup>Other indicates death from another type of unintentional injury, including falls, threats to breathing, and other injuries Source: 1. Louisiana Vital Records, 2019-2021



<sup>\*</sup>Sudden Unexpected Infant Death

<sup>\*\*</sup> Blank boxes indicate causes with very few cases. These causes are hidden to protect individual privacy.

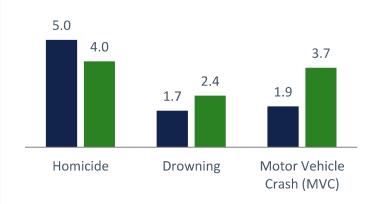
## Region 1 Mortality Surveillance Report, 2019-2021

**Greater New Orleans Area | Published August 2023** 

## Top Causes of Injury Deaths in Children Ages Birth to 14 between 2019-20211

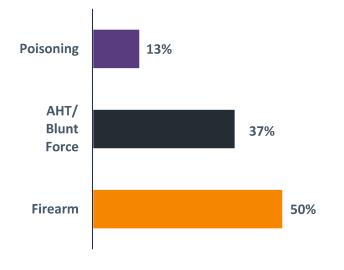
#### **About Child Death Due to Injury in Region 1:**

- Deaths are per 100,000 children ages birth to 14.
- Region 1's total unexpected child death rate of children ages birth to 14 years between 2019-2021 is 11.7 per 100,000 children. Louisiana's is 14.4.
- Region 1 surpasses Louisiana in the rate of deaths by homicide.
- Region 1 has the third **highest homicide death rate** of the nine regions in the state.

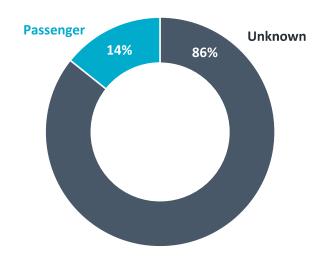


Region 1 Louisiana

#### Means Used in Homicide Deaths of Children Ages Birth to 14 years in Region 1, 2019-2021<sup>1</sup>



# Types of Motor Vehicle Crash (MVC) Deaths in Children Ages Birth to 14 in Region 1, 2019-2021<sup>2</sup>



#### **About Homicide Deaths:**

 Homicide deaths in infants and children in Region 1 are commonly due to abusive head trauma(AHT), blunt force injuries, and firearms.

Sources: 1. Louisiana Vital Records, 2019-2021; 2. Louisiana Child Death Review

- **86**% of the motor vehicle crash deaths occur when the **child's position was unknown.**
- Another 14% of deaths occur when the child is a passenger.



## Region 2 Mortality Surveillance Report, 2019-2021

**Baton Rouge Area | Published August 2023** 

## Top Causes of Infant Death (Medical and Injury) between 2019-2021<sup>1</sup>

#### **Infant Death in Region 2:**

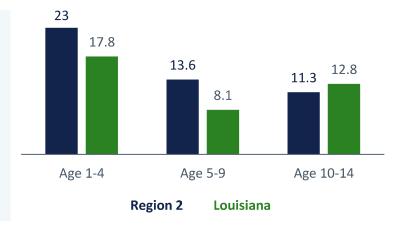
- Death rate is per 1,000 live births.
- Region 2's infant mortality rate is 8.1 deaths per 1,000 live births, greater than Louisiana's rate of 7.8.
- The Healthy People 2020 Goal for infant mortality is 5 per 1,000 live births.
- SUID is Sudden Unexpected Infant Death.
- Other category includes respiratory conditions, circulatory diseases, threats to breathing, inhalation of food or objects, injuries, etc.



### Child Mortality Rate due to Injury by Age Group between 2019-2021<sup>1</sup>

## About Child Mortality Due to Injury in Region 2:

- Deaths are per 100,000 children.
- Region 2 has higher rates of child mortality due to injury than Louisiana for children ages 1 to 4, and 5 to 9.
- Region 2 has **lower rates of child mortality due to injury** than Louisiana for **children 10 to 14.**



## Top Causes of Unexpected Death by Age Group in Region 21

Rank	Age 0-1	Age 1-4	Age 5-9	Age 10-14
1	SUID*	Drowning	MVC	Homicide
2	Homicide	MVC (Tie)	Fire (Tie)	MVC
3	**	Homicide (Tie)	Drowning (Tie)	**

Drowning is the leading cause of death in ages 1 to 4. Motor vehicle crashes is the leading cause of death in ages 5 to 9. Homicide is the leading cause of death in ages 10 to 14. SUID is the leading cause of death in infants less than 1.



<sup>\*</sup>Sudden Unexpected Infant Death

<sup>\*\*</sup> Blank boxes indicate causes with very few cases. These causes are hidden to protect individual privacy.

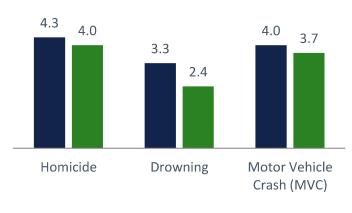
## Region 2 Mortality Surveillance Report, 2019-2021

Baton Rouge Area | Published August 2023

## Top Causes of Injury Deaths in Children Ages 0-14 between 2019-20211

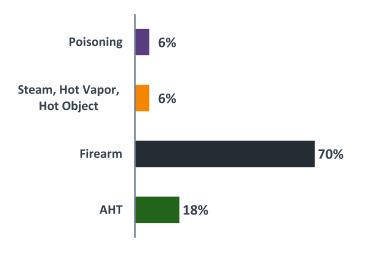
#### **About Child Death Due to Injury in Region 2:**

- Deaths are per 100,000 children ages birth to 14.
- Region 2's total unexpected child death rate of children ages birth to 14 between 2019-2021 is 16.2 per 100,000 children. Louisiana's is 14.4.
- Region 2 surpasses Louisiana in the rate of deaths by homicide, drowning, and motor vehicle crash.

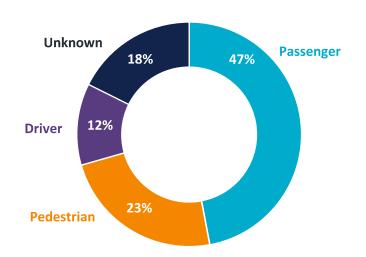


Region 2 Louisiana

Types of Homicide Deaths in Children Ages Birth to 14 in Region 2, 2019-2021<sup>1</sup>



Types of Motor Vehicle Crash (MVC) Deaths in Children Ages Birth to 14 in Region 2, 2019-2021<sup>2</sup>



#### **About Homicide Deaths:**

- · More than half are due to Firearms.
- The remaining deaths were due to hanging or strangulation, poisoning, burning, and abusive head trauma (AHT).

#### **About Motor Vehicle Crash Deaths:**

• Almost half of Motor Vehicle Crash deaths occur in vehicle passengers.

Sources: 1. Louisiana Vital Records, 2019-2021; 2. Louisiana Child Death Review



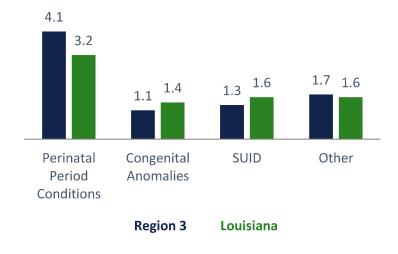
## Region 3 Mortality Surveillance Report, 2019-2021

**South Central Louisiana | Published August 2023** 

## Top Causes of Infant Death (Medical and Injury) between 2019-20211

#### **Infant Death in Region 3:**

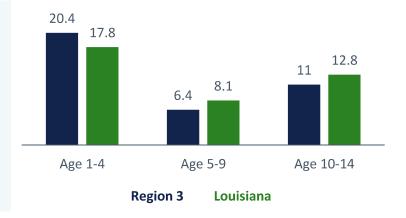
- Death rate is per 1,000 live births.
- Region 3's infant mortality rate is 8.2 deaths per 1,000 live births, greater than Louisiana's rate of 7.8.
- The Healthy People 2020 Goal for infant mortality is 5 per 1,000 live births.
- **SUID** is Sudden Unexpected Infant Death.
- Other category includes respiratory conditions, circulatory diseases, threats to breathing, inhalation of food or objects, injuries, etc.



#### Child Mortality Rate due to Injury by Age Group between 2019-2021<sup>1</sup>

#### **About Child Mortality Due to Injury in Region 3:**

- Deaths are per 100,000 children.
- Region 3 has higher rates of child mortality due to injury than Louisiana for children ages 1 to 4.
- Region 3 has lower rates of child mortality due to injury than Louisiana for children ages 5 to 9 and 10 to 14.



## Top Causes of Unexpected Death by Age Group in Region 31

Rank	Age 0-1	Age 1-4	Age 5-9	Age 10-14
1	SUID*	MVC	**	MVC
2	**	Drowning (Tie)	**	Homicide
3	**	Homicide (Tie)	**	**

Motor vehicle crashes are the leading cause of death in ages 1 to 4 and 10 to 14. SUID is the leading cause of death in infants less than 1.



<sup>\*</sup>Sudden Unexpected Infant Death

<sup>\*\*</sup> Blank boxes indicate causes with very few cases. These causes are hidden to protect individual privacy.

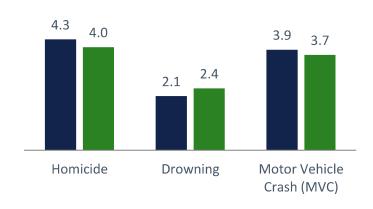
## Region 3 Mortality Surveillance Report, 2019-2021

**South Central Louisiana | Published August 2023** 

## Top Causes of Injury Deaths in Children Ages 0-14 between 2019-20211

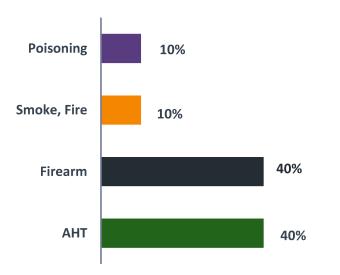
#### **About Child Death Due to Injury in Region 3:**

- Deaths are per 100,000 children ages birth to 14.
- Region 3's total unexpected child death rate of children ages birth to 14 between 2019-2021 is 13.7 per 100,000 children. Louisiana's is 14.4.
- Region 3 surpasses Louisiana in the rate of deaths by homicide and motor vehicle crash.



Region 3 Louisiana

Types of Homicide Deaths in Children Ages Birth to 14 in Region 3, 2019-2021<sup>1</sup>

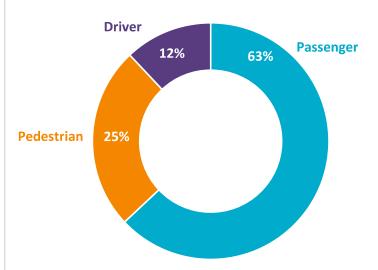


#### **About Homicide Deaths:**

- 40% of homicides are due to firearms.
- 40% of homicides are due to abusive head trauma (AHT).
- The remaining deaths were due to hanging or strangulation, poisoning, and burning

Sources: 1. Louisiana Vital Records, 2019-2021; 2. Louisiana Child Death Review

Types of Motor Vehicle Crash (MVC) Deaths in Children Ages Birth to 14 in Region 3, 2019-2021<sup>2</sup>



- **63**% of the motor vehicle crash deaths occur when the **child is a passenger** in the vehicle.
- Another 25% of deaths occur when the child is a pedestrian.

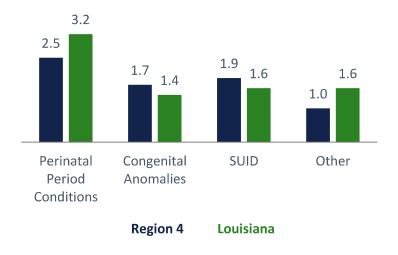
## Region 4 Mortality Surveillance Report, 2019-2021

Acadiana | Published August 2023

## Top Causes of Infant Death (Medical and Injury) between 2019-2021<sup>1</sup>

#### Infant Death in Region 4:

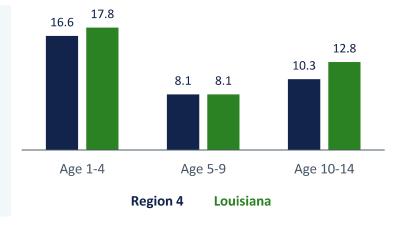
- Death rate is per 1,000 live births.
- Region 4's infant mortality rate is 7 deaths per 1,000 live births, lower than Louisiana's rate of 7.8.
- The Healthy People 2020 Goal for infant mortality is 5 per 1,000 live births.
- **SUID** is Sudden Unexpected Infant Death.
- Other category includes respiratory conditions, circulatory diseases, threats to breathing, inhalation of food or objects, injuries, etc.



### Child Mortality Rate due to Injury by Age Group between 2019-2021<sup>1</sup>

#### **About Child Mortality Due to Injury in Region 1:**

- Deaths are per 100,000 children.
- Region 4 has the same child mortality rate due to injury as Louisiana for children ages 5 to 9.
- Region 4 has lower rates of child mortality due to injury than Louisiana for children ages 1 to 4, and 10 to 14.



## Top Causes of Unexpected Death by Age Group in Region 41

Rank	Age 0-1	Age 1-4	Age 5-9	Age 10-14
1	SUID*	MVC	MVC	MVC
2	**	Drowning	**	Suicide
3	**	**	**	**

Motor vehicle crashes are the leading cause of death in ages
1 to 4, 5 to 9, and 10 to
14. SUID is the leading cause of death in infants less than 1.



<sup>\*</sup>Sudden Unexpected Infant Death

<sup>\*\*</sup> Blank boxes indicate causes with very few cases. These causes are hidden to protect individual privacy.

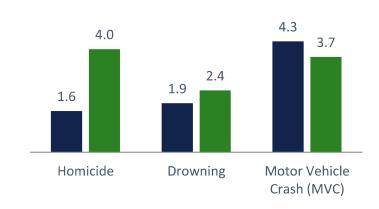
## Region 4 Mortality Surveillance Report, 2019-2021

Acadiana | Published August 2023

## Top Causes of Injury Deaths in Children Ages 0-14 between 2019-20211

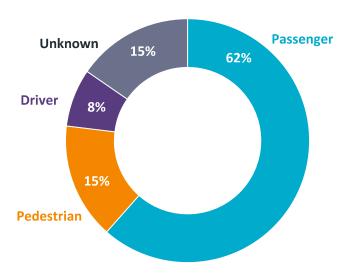
#### **About Child Death Due to Injury in Region 4:**

- Deaths are per 100,000 children ages birth to 14.
- Region 4's total unexpected child death rate of children ages birth to 14 between 2019-2021 is 12.1 per 100,000 children. Louisiana's is 14.4.
- Region 4 surpasses Louisiana in the rate of deaths by motor vehicle crash.
- Region 4 has the third highest motor vehicle crash death rate of the nine regions in the state.



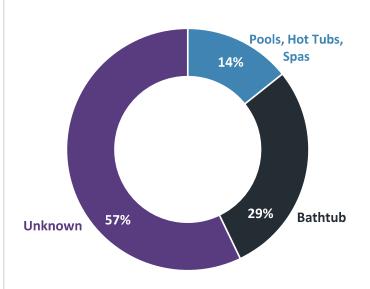
Region 4 Louisiana

Types of Motor Vehicle Crash (MVC) Deaths in Children Ages Birth to 14 in Region 4, 2019-2021<sup>2</sup>



#### **About Motor Vehicle Crash Deaths:**

 More than half of motor vehicle crash deaths occur in vehicle passengers. Types of Drowning Deaths in Children Ages Birth to 14 in Region 4, 2019-2021<sup>2</sup>



#### **About Drowning Deaths:**

- 29 % of Region 4 drowning deaths occurred in a bathtubs.
- The most common contributors to drowning deaths are lack of barriers to water and lack of supervision.<sup>2</sup>

Sources: 1. Louisiana Vital Records, 2019-2021; 2. Louisiana Child Death Review



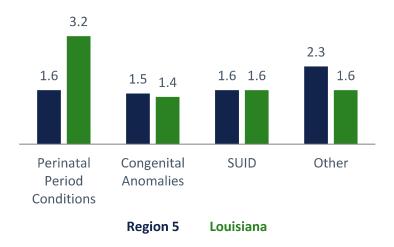
## Region 5 Mortality Surveillance Report, 2019-2021

Southwest Louisiana | Published August 2023

## Top Causes of Infant Death (Medical and Injury) between 2019-2021<sup>1</sup>

#### **Infant Death in Region 5:**

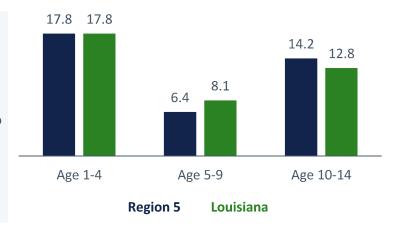
- Death rate is per 1,000 live births.
- Region 5's infant mortality rate is 7 deaths per 1,000 live births, lower than Louisiana's rate of 7.8.
- The Healthy People 2020 Goal for infant mortality is 5 per 1,000 live births.
- **SUID** is Sudden Unexpected Infant Death.
- Other category includes respiratory conditions, circulatory diseases, threats to breathing, inhalation of food or objects, injuries, etc.



## Child Mortality Rate due to Injury by Age Group between 2019-2021<sup>1</sup>

#### **About Child Mortality Due to Injury in Region 5:**

- Deaths are per 100,000 children.
- Region 5 has the same child mortality rate due to injury as Louisiana for children ages 1 to 4.
- Region 5 has higher rates of child mortality due to injury than Louisiana for children ages 10 to 14.
- Region 5 has lower rates of child mortality due to injury than Louisiana for children ages 5 to 9.



## Top Causes of Unexpected Death by Age Group in Region 51

Rank	Age 0-1	Age 1-4	Age 5-9	Age 10-14
1	SUID*	Drowning	MVC	MVC
2	**	**	**	**
3	**	**	**	**

Drowning is the leading cause of death in ages 1 to 4. motor vehicle crashes are the leading cause of death in ages 5 to 9 and 10 to 14. SUID is the leading cause of death in infants less than 1.



<sup>\*</sup>Sudden Unexpected Infant Death

<sup>\*\*</sup> Blank boxes indicate causes with very few cases. These causes are hidden to protect individual privacy.

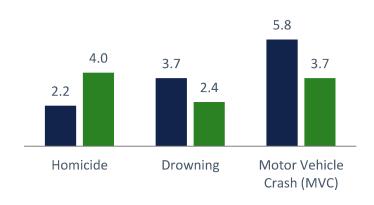
## Region 5 Mortality Surveillance Report, 2019-2021

Southwest Louisiana | Published August 2023

#### Top Causes of Injury Deaths in Children Ages 0-14 between 2019-20211

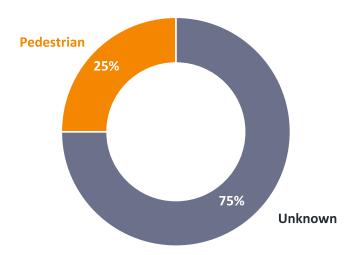
#### **About Child Death Due to Injury in Region 5:**

- Deaths are per 100,000 children ages birth to 14.
- Region 5's total unexpected child death rate of children ages birth to 14 between 2019-2021 is 14.8 per 100,000 children. Louisiana's is 14.4.
- Region 5 surpasses Louisiana in the rate of deaths by drowning and motor vehicle crash.
- Region 5 has the highest motor vehicle crash death rate and the second the highest drowning death rate of the nine regions in the state.



Region 5 Louisiana

Types of Motor Vehicle Crash (MVC) Deaths in Children Ages Birth to 14 in Region 5, 2019-2021<sup>2</sup>

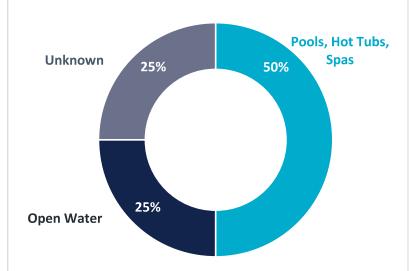


#### **About Motor Vehicle Crash Deaths:**

- 25% of the MVC deaths occur in pedestrians.
- 75% of cases the child's position at death was unknown

Sources: 1. Louisiana Vital Records, 2019-2021; 2. Louisiana Child Death Review

Types of Drowning Deaths in Children Ages Birth to 14 in Region 5, 2019-2021<sup>2</sup>



#### **About Drowning Deaths:**

- **50**% of Region 5 drowning deaths occurred in **pools**, **hot tubs**, **and spas**.
- The most common contributors to drowning deaths are lack of barriers to water and lack of supervision.<sup>2</sup>



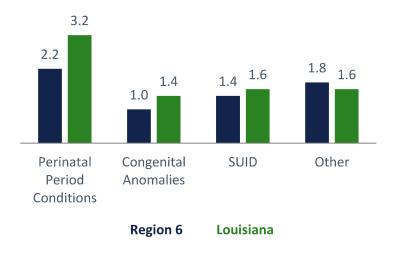
## Region 6 Mortality Surveillance Report, 2019-2021

Central Louisiana | Published August 2023

## Top Causes of Infant Death (Medical and Injury) between 2019-2021<sup>1</sup>

#### Infant Death in Region 6:

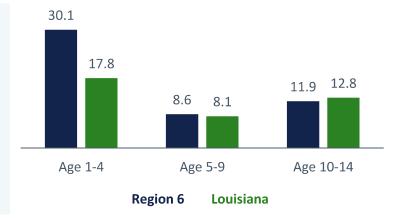
- Death rate is per 1,000 live births.
- Region 6's infant mortality rate is 6.5 deaths per 1,000 live births, lower than Louisiana's rate of 7.8.
- The Healthy People 2020 Goal for infant mortality is 5 per 1,000 live births.
- **SUID** is Sudden Unexpected Infant Death.
- Other category includes respiratory conditions, circulatory diseases, threats to breathing, inhalation of food or objects, injuries, etc.



### Child Mortality Rate due to Injury by Age Group between 2019-2021<sup>1</sup>

#### **About Child Mortality Due to Injury in Region 6:**

- Deaths are per 100,000 children.
- Region 6 has higher rates of child mortality due to injury than Louisiana for children ages 1 to 4 and 5 to 9.
- Region 6 has lower rates of child mortality due to injury than Louisiana for children ages 10 to 14.



## Top Causes of Unexpected Death by Age Group in Region 61

Rank	Age 0-1	Age 1-4	Age 5-9	Age 10-14
1	SUID*	Drowning	**	MVC
2	Homicide	MVC	**	**
3	**	**	**	**

Drowning is the leading cause of death in ages 1 to 4. motor vehicle crashes is the leading cause of death in ages 10 to 14. SUID is the leading cause of death in infants less than 1.



<sup>\*</sup>Sudden Unexpected Infant Death

<sup>\*\*</sup> Blank boxes indicate causes with very few cases. These causes are hidden to protect individual privacy.

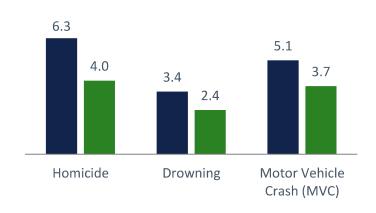
## Region 6 Mortality Surveillance Report, 2019-2021

Central Louisiana | Published August 2023

## Top Causes of Injury Deaths in Children Ages 0-14 between 2019-20211

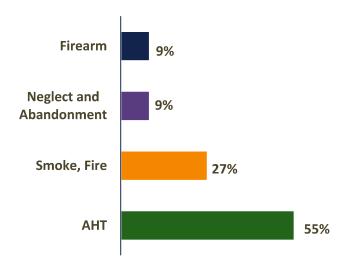
#### **About Child Death Due to Injury in Region 6:**

- Deaths are per 100,000 children ages birth to 14.
- Region 6's total unexpected child death rate of children ages birth to 14 between 2019-2021 is 20.5 per 100,000 children. Louisiana's is 14.4.
- Region 6 surpasses Louisiana in the rate of deaths by homicide, drowning, and motor vehicle crashes.
- Region 6 has the highest homicide death rate, the second highest motor vehicle crash death rate and the third highest drowning death rate of the nine regions in the state.



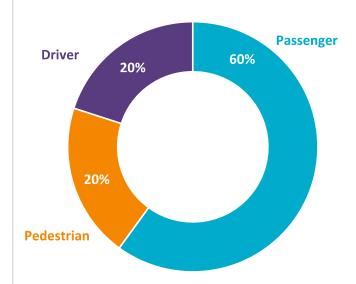
Region 6 Louisiana

Types of Homicide Deaths in Children Ages Birth to 14 in Region 6, 2019-2021<sup>1</sup>



#### **About Homicide Deaths:**

 More than half of Region 6 homicides are due to abusive head trauma (AHT) and 27% of Region 6 homicides are due smoke and fire inhalation. Types of Motor Vehicle Crash (MVC) Deaths in Children Ages Birth to 14 in Region 6, 2019-2021<sup>2</sup>



- More than half of MVC deaths occur in vehicle passengers.
- In 20% of MVC deaths the child was either driving or a pedestrian.

Sources: 1. Louisiana Vital Records, 2019-2021; 2. Louisiana Child Death Review



## Region 7 Mortality Surveillance Report, 2019-2021

Northwest Louisiana | Published August 2023

## Top Causes of Infant Death (Medical and Injury) between 2019-2021<sup>1</sup>

#### **Infant Death in Region 7:**

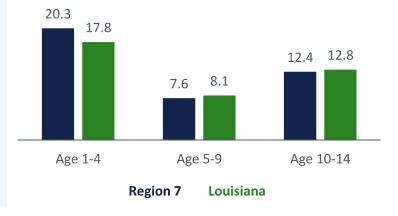
- Death rate is per 1,000 live births.
- Region 7's infant mortality rate is 11 deaths per 1,000 live births, greater than Louisiana's rate of 7.8.
- The Healthy People 2020 Goal for infant mortality is 5 per 1,000 live births.
- SUID is Sudden Unexpected Infant Death.
- Other category includes respiratory conditions, circulatory diseases, threats to breathing, inhalation of food or objects, injuries, etc.



#### Child Mortality Rate due to Injury by Age Group between 2019-2021<sup>1</sup>

#### **About Child Mortality Due to Injury in Region 7:**

- Deaths are per 100,000 children.
- Region 7 has higher rates of child mortality due to injury than Louisiana for children ages 1 to 4.
- Region 7 has lower rates of child mortality due to injury than Louisiana for children ages 5 to 9 and 10 to 14.



## Top Causes of Unexpected Death by Age Group in Region 7<sup>1</sup>

Rank	Age 0-1	Age 1-4	Age 5-9	Age 10-14
1	SUID*	Homicide	MVC	Suicide (Tie)
2	Homicide (Tie)	Drowning (Tie)	**	MVC (Tie)
3	Threats to Breathing (Tie)	MVC (Tie)	**	Homicide

Homicide is the leading cause of death in ages
1 to 4. Motor vehicle crashes is the leading cause of death in ages
5 to 9. Suicide and motor vehicle crashes are tied for the leading cause of death in ages 10 to 14. SUID is the leading cause of death in infants less than 1.

<sup>\*\*</sup> Blank boxes indicate causes with very few cases. These causes are hidden to protect individual privacy. Source: 1. Louisiana Vital Records, 2019-2021



<sup>\*</sup>Sudden Unexpected Infant Death

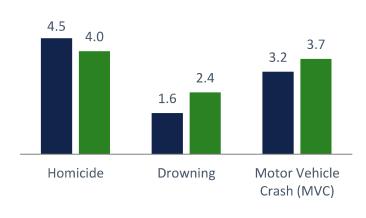
## Region 7 Mortality Surveillance Report, 2019-2021

Northwest Louisiana | Published August 2023

## Top Causes of Injury Deaths in Children Ages 0-14 between 2019-20211

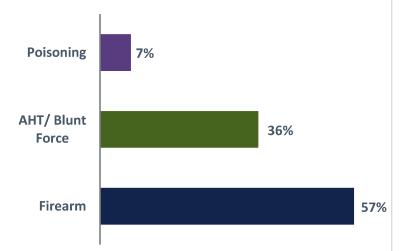
#### **About Child Death Due to Injury in Region 7:**

- Deaths are per 100,000 children ages 0 to 14.
- Region 7's total unexpected child death rate of children ages birth to 14 between 2019-2021 is 14.3 per 100,000 children. Louisiana's is 14.4.
- Region 7 surpasses Louisiana in the rate of deaths by homicide.

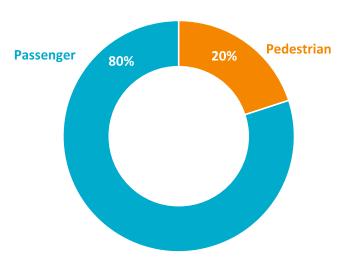


Region 7 Louisiana

Means Used in Homicide Deaths of Children Ages Birth to 14 in Region 7, 2019-2021<sup>1</sup>



# Types of Motor Vehicle Crash (MVC) Deaths in Children Ages Birth to 14 in Region 7, 2019-2021<sup>2</sup>



#### **About Homicide Deaths:**

- More than half of homicide deaths in Region 7 occur due to firearms.
- The remaining deaths were due poisoning, and abusive head trauma (AHT), or blunt force injuries.

#### **About Motor Vehicle Crash Deaths:**

 More than three out of four MVC deaths in Region 7 occur when the child is a passenger in the vehicle.

Sources: 1. Louisiana Vital Records, 2019-2021; 2. Louisiana Child Death Review



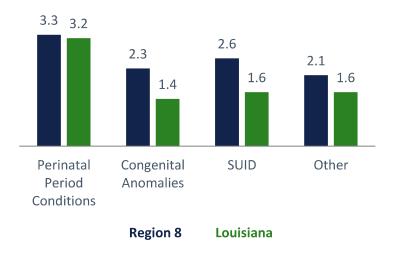
## Region 8 Mortality Surveillance Report, 2019-2021

Northeast Louisiana | Published August 2023

## Top Causes of Infant Death (Medical and Injury) between 2019-2021<sup>1</sup>

#### **Infant Death in Region 8:**

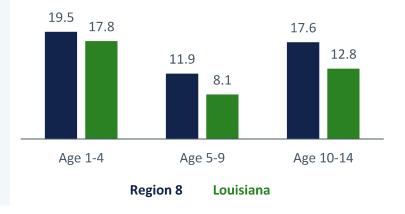
- Death rate is per 1,000 live births.
- Region 8's infant mortality rate is 10.3 deaths per 1,000 live births, greater than Louisiana's rate of 7.8.
- The Healthy People 2020 Goal for infant mortality is 5 per 1,000 live births.
- **SUID** is Sudden Unexpected Infant Death.
- Other category includes respiratory conditions, circulatory diseases, threats to breathing, inhalation of food or objects, injuries, etc.



#### Child Mortality Rate due to Injury by Age Group between 2019-2021<sup>1</sup>

#### **About Child Mortality Due to Injury in Region 8:**

- Deaths are per 100,000 children.
- Region 8 has higher rates of child mortality due to injury than Louisiana for children ages 1 to 4, 5 to 9, and 10 to 14.



## Top Causes of Unexpected Death by Age Group in Region 81

Rank	Age 0-1	Age 1-4	Age 5-9	Age 10-14
1	SUID*	Drowning	MVC	Homicide
2	Homicide	Other***	**	**
3	**	**	**	**

Drowning is the leading cause of death in ages 1 to 4. Motor vehicle crashes is the leading cause of death in ages 5 to 9. Homicide is the leading cause of death in ages 10 to 14. SUID is the leading cause of death in infants less than 1.

<sup>\*\*\*</sup>Other indicates death from another type of unintentional injury, including falls, threats to breathing, and other injuries Source: 1. Louisiana Vital Records, 2019-2021



<sup>\*</sup>Sudden Unexpected Infant Death

<sup>\*\*</sup> Blank boxes indicate causes with very few cases. These causes are hidden to protect individual privacy.

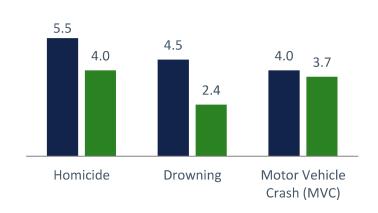
## Region 8 Mortality Surveillance Report, 2019-2021

Northeast Louisiana | Published August 2023

## Top Causes of Injury Deaths in Children Ages 0-14 between 2019-2021<sup>1</sup>

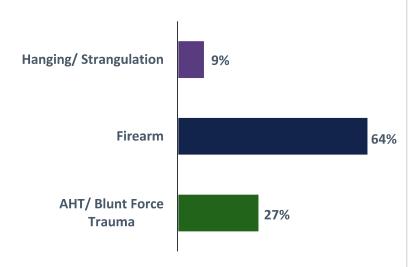
## **About Child Death Due to Injury in Region 8:**

- Deaths are per 100,000 children ages birth to 14.
- Region 8's total unexpected child death rate of children ages birth to 14 between 2019-2021 is 19.5 per 100,000 children. Louisiana's is 14.4.
- Region 8 surpasses Louisiana in the rate of deaths by homicide, drowning, and motor vehicle crash.
- Region 8 has the highest drowning death rate and second highest homicide death rate of the nine regions in the state.



Region 8 Louisiana

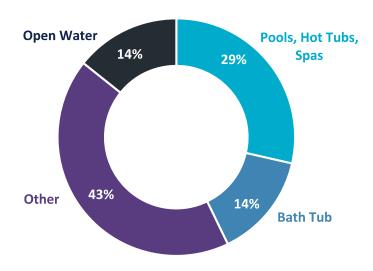
## Types of Homicide deaths in Children Ages Birth to 14 in Region 8, 2019-2021<sup>1</sup>



#### **About Homicide Deaths:**

More than half of homicide deaths in Region 8 occur due to firearms.

Drowning Deaths in Children Ages Birth to 14 in Region 8, 2019-2021<sup>2</sup>



#### **About Drowning Deaths:**

- 29% of child drowning deaths occur in pools, hot tubs, and spas.
- The most common contributors to drowning deaths are lack of barriers to water and lack of supervision.<sup>2</sup>

Sources: 1. Louisiana Vital Records, 2019-2021; 2. Louisiana Child Death Review



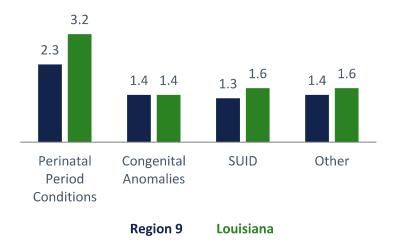
## Region 9 Mortality Surveillance Report, 2019-2021

Northshore Area | Published August 2023

## Top Causes of Infant Death (Medical and Injury) between 2019-2021<sup>1</sup>

#### **Infant Death in Region 9:**

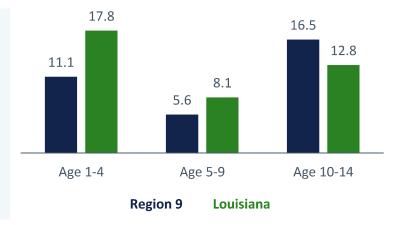
- Death rate is per 1,000 live births.
- Region 9's infant mortality rate is 6.4 deaths per 1,000 live births, lower than Louisiana's rate of 7.8.
- The Healthy People 2020 Goal for infant mortality is 5 per 1,000 live births.
- **SUID** is Sudden Unexpected Infant Death.
- Other category includes respiratory conditions, circulatory diseases, threats to breathing, inhalation of food or objects, injuries, etc.



## Child Mortality Rate due to Injury by Age Group between 2019-2021<sup>1</sup>

#### **About Child Mortality Due to Injury in Region 9:**

- Deaths are per 100,000 children.
- Region 9 has higher rates of child mortality due to injury than Louisiana for children ages 10 to 14.
- Region 9 has lower rates of child mortality due to injury than Louisiana for children ages 1 to 4 and 5 to 9.



## Top Causes of Unexpected Death by Age Group in Region 91

Rank	Age 0-1	Age 1-4	Age 5-9	Age 10-14
1	SUID*	Drowning (Tie)	Falls	MVC
2	Homicide	Homicide (Tie)	**	Suicide
3	Threats to breathing	**	**	Homicide

Drowning and homicide are the leading causes of death in ages 1 to 4. Falls is the leading cause of death in ages 5 to 9.

MVC is the leading cause of death in ages 10 to 14.

SUID is the leading cause of death in infants less



<sup>\*</sup>Sudden Unexpected Infant Death

<sup>\*\*</sup> Blank boxes indicate causes with very few cases. These causes are hidden to protect individual privacy.

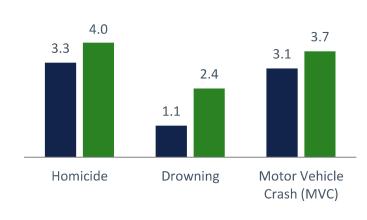
## Region 9 Mortality Surveillance Report, 2019-2021

Northshore Area | Published August 2023

## Top Causes of Injury Deaths in Children Ages 0-14 between 2019-2021<sup>1</sup>

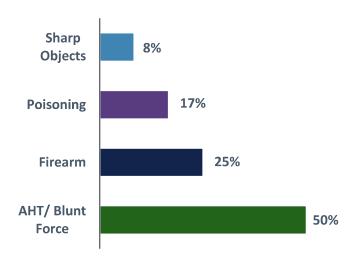
#### **About Child Death Due to Injury in Region 9:**

- Deaths are per 100,000 children ages birth to 14.
- Region 9's total unexpected child death rate of children ages birth to 14 between 2019-2021 is 12.8 per 100,000 children. Louisiana's is 14.4.



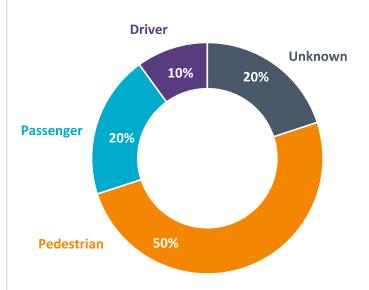
Region 9 Louisiana

Means Used in Homicide Deaths of Children Ages Birth to 14 in Region 9, 2019-2021<sup>1</sup>



#### **About Homicide Deaths:**

 Half of homicide deaths in infants and children are due to abusive head trauma (AHT), or blunt force injuries. Types of Motor Vehicle Crash (MVC) Deaths in Children Ages Birth to 14 in Region 9, 2019-2021<sup>2</sup>



- Half of the deaths occur when the child is a pedestrian.
- Another 20% of deaths occur when the child is a passenger.

Sources: 1. Louisiana Vital Records, 2019-2021; 2. Louisiana Child Death Review

