Critical Incident Rapid Response Team Advisory Committee
Third Quarter Report for Calendar Year (CY) 2017

Mission: Work in Partnership with Local Communities to Protect the Vulnerable, Promote Strong and Economically Self-Sufficient Families, and Advance Personal and Family Recovery and Resiliency
I. Background

In 2014, the Legislature passed section 39.2015, F.S., establishing requirements for creating a Critical Incident Rapid Response Team (CIRRT), effective January 1, 2015 (See Appendix 1-2 for more details).

II. Purpose

CIRRT reviews provide an immediate, multiagency investigation of child deaths that meet the statutory criteria for review or other serious incidents at the Secretary’s discretion. Investigations are conducted in an effort to identify root causes, rapidly determine the need to change policies and practices related to child protection, and improve Florida’s child welfare system. CIRRT reviews take into account the family’s entire child welfare history, with specific attention to the most recent child welfare involvement and events surrounding the fatality, including the most recent verified incident of abuse or neglect.

III. Review of Child Fatality Data

From January 1, 2015, through September 30, 2017, CIRRT teams reviewed 86 child fatalities. Of those deployments, 80 met the CIRRT requirements, having a verified report within the previous 12 months, while the other six reviews were completed at the direction of Secretary Mike Carroll. Of the six special reviews, three involved a recent history of physical abuse, two involved a recent history of substance misuse, and one team was deployed as there was an active investigation when the fatality occurred.

In 2016, 22 cases, involving 23 children, either met the criteria for a CIRRT deployment due to having a verified report within 12 months of the reported death, or the Secretary requested a team be deployed. One of the CIRRT deployments involved two victims. Although this represents less than 5 percent of the overall fatalities reported to the Department of Children and Families’ (Department) Florida Abuse Hotline (Hotline), it is important to note there were 141 additional cases that met the criteria for a mini-CIRRT review (See Appendix 3). In total for 2016, in-depth quality assurance reviews were conducted on 163 cases with 164 victims, representing just fewer than 35 percent of all reported child deaths.

Of the 164 child fatalities received in 2016, where there was a CIRRT deployment or a mini-CIRRT review, the deceased child had no prior history in 72 (44%) of the cases reviewed. There is, however, a difference in percentages when comparing CIRRT and mini-CIRRT cases. For the 22 CIRRT cases involving 23 children, there was no prior
history involving the deceased child in six (27%) of the cases reviewed. In the 141 mini-
CIRRT cases, there was no prior history involving the deceased child in 66 (47%) of the
cases reviewed.

Of the 146 child fatalities received between January 1 and September 30, 2017, where
there was a CIRRT deployment or mini-CIRRT review, the deceased child had no prior
history in 64 (44%) of the cases reviewed. For the 29 CIRRT cases, there was no prior
history involving the deceased child in only three of the cases (10%). In the 117 mini-
CIRRT cases, there was no prior history involving the deceased child in 61 of the cases
(over 52% of the time).

During the third quarter of 2017, there was a total of 109 child fatality victims, and 47 of
those met the requirements to receive a CIRRT deployment or mini-CIRRT review. 11
children required a CIRRT deployment and 36 children required a mini-CIRRT review.

Based on the historical data, it is likely that in-depth quality assurance reviews will
continue to be conducted on more than 40% of the cases received in a given year.
Data in the chart below is based on the number of child victims, not by report received
as there may be multiple victims in a report.

It should be noted that the chart above is a reflection of the number of actual child
fatalities. Some cases involve multiple victims; however, only one respective review
would be conducted. For example, while there were 23 child fatalities in 2016, there
were only 22 deployments as one case involved two co-occurring fatalities. Likewise,
while there are a specific number of fatalities that meet the criteria for a mini-CIRRT, if there were multiple victims in the same case, only one report is completed.

Standardized data is collected across all review types and entered into Qualtrics for further analysis and review. Reports on reviews conducted as a result of a child fatality (regardless of the type of review completed) are redacted according to Florida Statutes and posted for public review on the Department’s Child Fatality Prevention website ([http://www.dcf.state.fl.us/childfatality/](http://www.dcf.state.fl.us/childfatality/)) after the death investigation has been completed. According to Florida Statutes, the information redacted is based on whether or not the death maltreatment has been verified by the Department as a result of abuse or neglect. Reports listed on the website as “pending” are awaiting closure of the death investigation and, at times, the medical examiner’s findings.

Child deaths in Florida typically involve a child age three or younger and may involve a variety of causal factors, including but not limited to: sleep-related deaths, drownings, natural causes, inflicted trauma, Sudden Infant Death Syndrome (SIDS)/Sudden Unexplained Infant Death (SUID), and accidental trauma.

Of the 474 child fatalities that occurred in 2015 and were reported to the Hotline, 15 investigations remain open. For the 459 child fatalities that occurred in 2016 and that were reported to the Hotline, 43 remain open. 86 of the 416 closed 2016 child fatality investigations had verified findings for the death maltreatment. Findings for open cases have not yet been determined, giving the appearance of a decline in the number of verified reports. Two child death investigations, one each from 2013 and 2014, remain open at the request of law enforcement officials due to on-going criminal investigations.
III. Review of CIRRT Data

a. Summary of third quarter CIRRT reports

During the third quarter, there were a total of 11 CIRRT deployments involving four of the six Department regions. Five deployments (over 45%) were to the SunCoast Region, four (36%) to the Central Region, and one deployment each to the Southeast and Northwest Regions. Six of the 11 deployments occurred in counties where the Department is responsible for completing child protective investigations and five deployments occurred in counties where the sheriff’s office is responsible for completing child protective investigations.

At the time of the fatality, seven of the 11 families were open to ongoing protective supervision and six of the seven were also under court-ordered supervision. The remaining case was open to in-home, non-judicial services. One of these fatalities occurred in a child care center while the child was under court-ordered post-placement supervision and the fatality was not related to the initial reason for involvement or to the ongoing services case. Three of the fatalities occurred while the child was in the care of a relative and all three were related to co-sleeping/unsafe sleep involving children under the age of six months. Two fatalities occurred in licensed medical foster care homes involving children under the age of six months, found unresponsive, and although official cause of death has not been determined for either child, initial allegations indicated that one of the children had been left unattended for several hours and the other had a cerebral hemorrhage. One family was receiving in-home, non-judicial services when the eight-month-old child was found in a trailer with temperatures reaching approximately 109 degrees.

In two of the four cases not open to services at the time of the fatality, the victims were the subject of prior verified reports. One report involved a one-year-old child drowning in a bathtub and in the other report, an eight-year-old medically complex child’s trach tube came out and the caretaker was not able to re-insert the tube. In the remaining two cases, there were not any prior abuse reports on the deceased child. In one of the cases, the report involved a six-week-old child found unresponsive in a co-sleeper box, in the bed with a parent. The remaining case involved inflicted injuries to a five-month-old child. The prior report involving this child was on the father’s other child, with a different mother, and the half-siblings never resided in the same family unit.

A review of the prior history for the 10 cases that occurred in a family setting reflects substance abuse by the biological parents in eight of the cases, including the five fatalities that occurred in out-of-home care. Drugs most frequently noted included cocaine (three cases) and prescription drugs and marijuana (two cases each). Additionally, parents in three cases were receiving treatment through Methadone clinics. In addition to substance abuse, domestic violence was a co-occurring factor in three of the cases.
b. Past Maltreatment

Of the 29 cases meeting the requirements for deployment in 2017, the most common maltreatment noted in the verified prior report was substance misuse, followed by family violence threatens child. Additional maltreatment categories are outlined in the chart below. Untreated caregiver mental health issues are often found to be co-occurring; however, mental health issues of caregivers are not considered maltreatments.

During the third quarter (July to September) of 2017, there were 11 CIRRT deployments, with each having a verified prior report within the previous 12 months. There were five deployments with a prior verified maltreatment of substance misuse and two deployments each with a verified maltreatment of family violence threatens harm and inadequate supervision.

![Maltreatment of Most Recent Verified Prior Report](image)

```
Maltreatment of Most Recent Verified Prior Report
All 2017 CIRRTs (through September 30) by Quarter
```

N=29


c. CIRRT Data by Region

From January 1, 2017, through September 30, 2017, there have been a total of 29 CIRRT deployments, with at least one deployment occurring in each of the six regions. There were 11 CIRRT deployments during the third quarter of 2017- five in the SunCoast Region, four in the Central Region, and one each in the Northwest and Southeast Regions. Five of the deployments during the quarter occurred in counties where the sheriff’s office conducts child protective investigations, which included three deployments to Pinellas County and one each to Pasco and Seminole counties. The Department is responsible for the completion of child protective investigations in the other six counties where teams were deployed.
From January 1, 2017, through September 30, 2017, eight of the 29 CIRRT deployments involved four of the six counties where child protective investigations are conducted by sheriffs’ offices. During the third quarter of 2017, there were five CIRRT deployments to sheriffs’ offices—three to Pinellas County and one each to Pasco and Seminole counties.

d. Age of victim

From January 1, 2017 through September 30, 2017, 29 CIRRT reviews were completed. 86 percent of the deployments involved a victim six years of age or younger. In 72 percent of the reviews, the victim was under the age of three. This is
consistent with child deaths statewide in which younger children are more vulnerable to being victims of abuse and neglect.

There were 11 CIRRT deployments in the second quarter of 2017, with eight of the 11 victims under age one.

![Age of Victim for all CIRRT Deployments completed in 2017](image)

Of those child fatalities reported to the Hotline occurring from January 2015 through September 2017, 83 percent involved a child under the age of four. Similarly, 82 percent of all CIRRT deployments involved children in this age range.

![Age at Time of Fatality for All Deaths from January 1, 2015 - September 30, 2017](image)
e. Causal Factors

Of the 459 closed child fatalities that occurred in 2015, the four primary causal factors were natural causes, drowning, sleep related, and SIDS/SUID. There are a total of 15 child fatality investigations received during this time period that remain open. When finalized, they will impact the overall numbers and causal factor sequencing.

Of the 416 closed child fatalities that occurred in 2016, the four primary causal factors were sleep related, natural causes, drowning, and SIDS/SUID. There are a total of 43 child fatality investigations received during this time period that remain open. When finalized, they will impact the overall numbers and causal factor sequencing.
The death maltreatment cannot be used as a stand-alone maltreatment; therefore, the underlying maltreatment that may have caused or contributed to the child death is noted. For an investigation to be closed with verified findings for the death maltreatment, there must be a preponderance of credible evidence that the child died as a result of a direct, willful act of the caregiver(s), or the caregiver(s) failed to provide or make reasonable efforts to provide essential care or supervision for the child. Credible evidence used to determine verified findings for the death maltreatment includes the medical examiner report, law enforcement reports, and medical records, when necessary. For example, there were two deaths attributed to natural causes that were subsequently closed with verified findings of maltreatment. One case involved an infant who died due to complications of prematurity in which the baby’s pre-term birth could be directly linked to the mother’s cocaine use. The other case involved an infant who died of malnutrition as a result of the caregiver’s actions/inactions.

In cases where there may be insufficient evidence to support a verified finding of the death maltreatment, the investigation may still be closed with verified findings of other maltreatments.

Between January 1, 2015, and September 30, 2017, there were a total of 86 deployments involving 87 child fatalities that resulted in a CIRRT deployment. Of the 57 investigations that were closed, 19 (33%) investigations had verified findings for the death maltreatment. An additional 14 investigations were closed with verified findings for maltreatment other than the death maltreatment. A review of the 86 deployments indicates that 38 cases (44%) of the deployments involved children under one year of age who were found unresponsive in their crib/bassinet, or after sleeping with an adult caregiver and/or siblings.
Between 2009 and 2016, the four leading causal factors of child fatalities reported to the Hotline were sleep related (734 deaths), drowning (628 deaths), natural causes (627 deaths), and inflicted trauma (376 deaths).

Causal factors of child fatalities include the factors or situations leading to the death of the child. Sleep-related deaths include children found unresponsive, co-sleeping, or roll-overs. Causal factors for child fatalities due to natural causes include previously known medical issues, or medically-complex children, as well as deaths due to...
previously undiagnosed medical issues. Reports are accepted by the Hotline for investigations when a child under the age of five is found deceased outside of a medical facility, and there is no indication of a known medical condition or a clear reason for trauma, such as a car accident. When a child dies in a hospital and abuse or neglect is suspected, or if the circumstances surrounding the death are unclear, a report of the death maltreatment will be accepted by the Hotline for investigation. The most common contributing factors of child fatalities coded as “other” are suicide, drug toxicity, accidental strangulation/choking, and house fires.

Although maltreatment findings were noted to be appropriate for the majority of the investigations, the investigations with a causal factor of SIDS/SUID and several of the investigations with a causal factor of “Undetermined” were inappropriately closed with a verified finding of the death maltreatment. In those cases, the findings were based solely on the surrounding circumstances (e.g., possible unsafe sleep environment, bedding or position, etc.) as opposed to a medical examiner's finding of fact.

IV. CIRRT Advisory Committee

The CIRRT Advisory Committee is statutorily required to meet on a quarterly basis. The committee has met a total of five times, most recently on August 7, 2017. Advisory committee members may participate via conference call, but are encouraged to attend in person. The meeting notices are published and the meetings are open to the public. The primary focus of the advisory committee is to identify statewide systemic issues and provide recommendations to the Department and Legislature that will improve policies and law related to child protection and child welfare services.

V. Closing Summary

Throughout the deployments and with input from the statewide CIRRT Advisory Committee, additional qualitative data elements have been identified. Data from prior CIRRT reviews have been tracked and data from other similar reviews are being tracked to compare trends and emerging themes.

Although analysis of the initial data collected provided some preliminary insights into root causes of child deaths in Florida, there is currently not sufficient data available to inform system changes. As additional data is collected, the advisory committee will focus on developing an analysis plan to determine trends, projections, and cause-and-effect relationships that might not otherwise be evident. In the recent advisory meetings, the committee has been taking a deeper look into the service array, the need for ongoing integration between child welfare and substance abuse and mental health, and changes to policy regarding reports on substance exposed newborns.
APPENDIX 1 –Section 39.2015, F.S.

Section 39.2015, F.S., effective January 1, 2015, requires:

- An immediate onsite investigation by a critical incident rapid response team for all child deaths reported to the Department if the child or another child in his or her family was the subject of a verified report of abuse or neglect during the previous 12 months.
- The investigation shall be initiated as soon as possible, but no later than two business days after the case is reported to the Department.
- Each investigation shall be conducted by a multiagency team of at least five professionals with expertise in child protection, child welfare, and organizational management. The majority of the team must reside in judicial circuits outside the location of the incident. The Secretary is required to assign a team leader for each group assigned to an investigation.
- A preliminary report on each case shall be provided to the Secretary no later than 30 days after the CIRRT investigation begins.
- The Secretary may direct an immediate investigation for other cases involving serious injury to a child and those involving a child fatality that occurred during an active investigation.
- The Secretary, in conjunction with the Florida Institute for Child Welfare, is required to develop guidelines for investigations and provide training to team members.
- The Secretary shall appoint an advisory committee made up of experts in child protection and child welfare.
- Legislative changes, effective July 1, 2015, require the CIRRT advisory committee to meet and submit reports quarterly to the Secretary. The Secretary will submit the quarterly reports to the Governor, the Speaker of the House, and the President of the Senate.
- Beginning in the 1998-1999 fiscal years and under section 39.3065, F.S., the Department transferred all responsibility for child protective investigations to the sheriffs’ offices in Manatee, Pasco, Pinellas, Hillsborough, Broward, and Seminole counties. The Department is responsible for child protective investigations in the remaining 61 counties.
- As intended in section 409.986, F.S., the Department provides child welfare services to children through contracts with community-based care lead agencies for each of the 20 judicial circuits in the state.
APPENDIX 3 – CIRRT Process

Prior to conducting CIRRT reviews in November 2014, the Department began actively recruiting staff from partnering agencies to receive CIRRT training in preparation for participating in CIRRT reviews. Since that time, training has been offered every three months at various locations throughout the state, which includes the recent training in Orlando in August 2017. To date, a total of 454 professionals with expertise in child protection, domestic violence, substance abuse and mental health, law enforcement, Children’s Legal Services, human trafficking, and the Child Protection Team have been trained on the CIRRT process. Training consists of one day of specialized training on the child welfare practice model for external partners, along with two additional days of specialized CIRRT training.

Advanced training was developed and is provided for individuals identified as team leads. In addition, specialized one-day training was created specifically for the Child Protection Team medical directors to meet the statutory requirement effective July 1, 2015, requiring medical directors to be a team member on all CIRRTs (section 39.2015(3), F.S.).

Team Composition

Each team deployed is comprised of individuals with expertise in the appropriate areas, as identified through a review of the family’s prior history with the child welfare system. The team lead is responsible for guiding the process throughout the duration of the review.

Child Fatality Review Process

Every case involving a child fatality receives a specified level of a quality assurance review. A child fatality review is completed by the region’s child fatality prevention specialist on every case involving a child fatality, followed by a written Child Fatality Summary that outlines the circumstances surrounding the incident. For cases in which there is no prior child welfare history involving the family within the five years preceding the child’s death, this is the only report that is written.

For cases in which there was a verified prior report involving the deceased child or a sibling within 12 months of the death, a review is conducted utilizing the CIRRT process. While only a small percentage of cases meet the criteria for this extensive review, an in-depth review that mirrors the CIRRT process is completed on all other cases involving families with child welfare history within the five years preceding the child’s death, regardless of findings. These reviews are commonly referred to as “mini-CIRRTs” and, like the CIRRT reports, are used to supplement the information contained in the Child Fatality Summary. These reviews use a tool and process that mirrors the CIRRT review process.