



NFR-CRS FIMR Data Quality Priority Variables

The National Center for Fatality Review and Prevention began a Data Quality Initiative (DQI) in 2015 to improve the quality and consistency of the data entered into National Fatality Review-Case Reporting System (NFR-CRS) in an effort to improve usefulness of the data at the state and national level for identifying prevention strategies and monitoring the effectiveness of prevention measures that have been implemented. For more information, visit [Data Quality Initiative \(https://ncfrp.org/data/data-quality-initiative/\)](https://ncfrp.org/data/data-quality-initiative/).

One of the major elements of the DQI was to identify priority variables from the NFR-CRS. A workgroup of volunteers from FIMR programs developed the priority variables. **Priority variables were selected with two guiding criteria: 1.) is the variable important for prevention and systems improvement initiatives? and 2.) is the data accessible?** Every fall, each state receives an annual DQI Summary.

Priority variables are noted in the NFR-CRS with a gold star icon, as shown in the image below.

A screenshot of a data entry form from the NFR-CRS. It shows two sections, each with a gold star icon indicating it is a priority variable. The first section is labeled "4. Child's age" and includes a dropdown menu and an "Unknown" checkbox. The second section is labeled "5. Child's race" and includes a list of race categories with checkboxes: Alaska Native, American Indian, Asian, Black, Native Hawaiian, Pacific Islander, White, and Unknown. The entire form is enclosed in an orange border.

FIMR Data Quality Priority Variables

Section A. Child Information

A4	Child's age	A5	Child's race
A6	Hispanic or Latino/a origin	A44	Gestational age
A45	Birth weight	A50	Prenatal care provided
A51	Access or barriers to prenatal care	A55	Infant/fetus born drug exposed
A65	Childbearing parent (CBP) have postpartum depression	A80	Number of months between prior pregnancy
A98	Birth defects	A102	CBP health insurance, preterm
A103	CBP stable housing	A112	CBP stressors during pregnancy
A113	CBP victim of IPV during pregnancy	A129	Home interview conducted
A132	CBP experience psychosocial or lifestyle problems	A135	CBP feel they were treated unfairly in getting services

Section B. Biological Parent Information

B2	CBP race	B3	CBP Hispanic or Latino/a
B4	CBP age		

Section D. Supervision

D1	Did child have supervision at time of incident
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Section F. Investigation Information & G. Cause and Manner of Death

F1	Was a death scene investigation performed?	F5	Autopsy performed
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Section G. Official Manner and Primary Cause of Death

G5	Official manner of death from death certificate	G6	Primary cause of death
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Section H4. Asphyxia

H4b	If not sleep-related, type of event
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Section I2. Death Related to Sleeping or Sleeping Environment

I2	Was death related to sleeping environment	I2a	Incident sleep place
I2c	Child found	I2f	Crib, portable crib, bassinette in home
I2o	Objects in sleep environment		

Section I7. Life Stressors

I7a	Social/economic	I7b	Medical
I7c	Relationships		

Section I8. Deaths During the COVID-19 Pandemic

I8g	Impact of COVID-19 on child's death
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Section P. Form Completed By

P	Data entry complete
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