

A New Case Report System

- Funded by Maternal and Child Health Bureau, HRSA, HHS
- A 30 person workgroup of 18 states over two years, analyzed 32 existing state case report forms
 - Developed standard data elements, data dictionary and 33 standardized reports
 - Piloted in 17 states for 18-24 months
- Work Group reconvened and made changes based on pilot test. Version 2.0 deployed January 2008.









Review Tips

- It is normal not to have information on new data elements at first
 - It will take time to learn what the new data elements are and where to find the information
 - Allow the form to prompt you on what is needed for next time

Tips on Answering Questions

Don't check more than one box unless it says "Check all that apply", circles mean only one answer.



Tips on Answering Questions

- Some questions have additional parts
- Watch for "Other, specify" and "If yes, then"
- 3. Autopsy performed? No Ves Ves V/K If yes, conducted by: Forensic pathologist Pediatric pathologist General pathologist Unknown pathologist Other physician Other, specify: U/K

Tips on Answering Questions

- Watch for skip patterns
- Firearm, go to b
 Sharp instrument, go to j

a. Type of weapon:

- Blunt instrument, go to k
- Person's body part, go to I
- Explosive, go to m Rope, go to m
- Pipe, go to m
- 🗆 Biological, go to m
- Other, specify and go to m:

U/K, go to m

Tips on Answering Questions

- Check "Unknown"
 - If you have tried to find the information to answer a question, but could not get a definite answer
- Leave Blank
 - If you did not try to locate the information to answer the question

Form Overview

- Cause of death sections in yellow
 - To help distinguish sections of the form
- Case Number
 - Specific to each state, but Alabama is:

state number-county number-yearcase sequence

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02 - 0012 - 2008 - 00001
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Form Overview

 Can collect information on:

Оuк

- two caregivers
- a supervisor
- two persons total causing or contributing to the death

ary caregiver(s):
ct only one per column.
Two
Self, go to Sect. C
O Biological parent
O Adoptive parent
Step parent
O Foster parent
O Mother's partner
O Father's partner
Grandparent
◯ Sibling
O Other relative
O Friend
Institutional staff
O Other, specify:
O U/K

Form Overview							
C	hoose only on	e cause of death					
F. OFFICIAL MANNER	AND PRIMARY CAUSE OF DEATH						
1. Official manner of death	2. Primary cause of death: Choose only one of four, then a	specific cause. For pending, choose most likely cage.					
from the death certificate:	From an injury (external cause), select one: (From a medical cause, select one: Undetermined if injury or UK					
	O Motor vehicle and other transport, go to G1	Asthma, go to G11 medical cause, go to G12 go to G1					
O Natural	O Fire, burn, or electrocution, go to G2	Cancer, specify and go to G11					
O Accident	O Drowning, go to G3	O Cardiovascular, specify and go to G11					
O Suicide	O Asphynia, go to G4	O Congenital anomaly, specify and go to G11					
O Homicide	O Weapon, including body part, go to G6	O HIWADS, go to G11					
O Undetermined	O Animal bite or attack, go to G7	O Influenza, go to G11					
O Pending	O Fall or crush, go to G8	O Low birth weight, go to G11					
Оик	O Poisoning, overdose or acute intoxication,	O Malnutrition/dehydration, go to G11					
	go to G9	 Neurologicaliseizure disorder, go to G11 					
	O Exposure, go to G10	Pneumonia, specify and go to G11					
	O Undetermined. If under age one, go to G5 & G12	O Prematurity, go to G11					
	If over age one, go to G12	O SIDS, go to G5					
	O Other cause, go to G12	O Other infection, specify and go to G11					
	OUK, go to G12	O Other perinatal condition, specify and go to G11					
		O Other medical condition, specify and go to G11					
		O Undetermined. If under age one, go to G5 and G11. If over age one, go to G11.					
		UK. If under age one, go to G5 and G11. If over age one, go to G11.					

Fill ou Inf	it a single sect ormation on C	ion of G. ause of I	Detailed Death
5. SIDS AND UNDETERMINE	D CAUSE UNDER ONE YEAR OF AGE		
a. Child exposed to 2nd-hand smoke?	b. Child overheated? O No O Yes O UK	c. History of seizures?	d. History of apnea?
O No O Yes O UK	lf yes, Outside temp deg. F	O No O Yes O UK	O No O Yes O UK
If yes, how often?	Check all that apply:	lf yes, #	lf yes, #
() Frequently	🗌 Room too hot, temp deg. F	lf yes, witnessed?	li yes, witnessed?
O Occasionally	🗆 Too much bedding	O No O Yes O UK	O No O Yes O UK
O uk	Too much clothing		

	Sectio	Form n H is fo caus	Ove ollow se of	ervi up r dea	ew egardi th	ess of
H. OTHER C	IRCUMSTANCES OF	INCIDENT- ANSWER RELE	EVANT SECTION	NS	0	0 0
1. DID DEAT	TH OCCUR WHILE C	HILD SLEEPING OR IN A SL	LEEPING ENVIR	ONMENT?	O No, go to H2	Yes UK, go to H2
Lindent skep place: O Crib O Playpen O Carseal/stroller O Bassinete O Couch O Other, specify: O Aduit bed O Chair O Waterbed O Floor O U K		esatistroller II aduit bed, what ty er, specify: O Twin C O Full C O Queen C	If aduit bed, what type? O Twin O King O Full O Other, specify: O Queen O UK		еер: с.	Child found: O On back O On stomach O On side O UIK
Usual skep place O Bit Clouch U.K Madt bed, what type? D Businive O Twin O King D Adult bed O Cloues O Full O Bite: reperty. O Withole O Cloues O Full O Object: reperty. O Withole O Cloues O Quees O ULK		e. Usual O c Decify: O c O u	I sleep posifion: f. Was there a crib, In back bassinette or port- In stornach in home for child? On side O No O Yes (JK		g. Child in new/different onb environment? O No O Yes O UK UK If yes, specify:	





Form Overview Local and State prevention efforts resulting from reviews are tracked throughout the nation

			Current Acti	on Stage	Туре о	Action	Level of Action		
		Recommendation	Planning	Implementation	<u>Short term</u>	Long term	Local	<u>State</u>	<u>Nationa</u>
(Nedia campaign	0	0	0					
	School program	0	0	0					
	Community safety project	0	0	0					
	Provider education	0	0	0					
i	Parent education	0	0	0					
	Public forum	0	0	0					
	Other education	0	0	0					

Major Changes in Version 2.0

- Document if the review is a fatality or near fatality
- Section A (Child Information) 4 questions about mental health services added

Major Changes in Version 2.0

 Section B (Caregiver), C (Supervisor), and I (Acts of Omission or Commission) – Questions addressing Post Traumatic Stress Disorder have been broadened to ask about history of disability or mental illness

Child Death Review Internet Case Reporting System

Transforming Your Case Review Into Data

Why the Internet?

- You do not need specialized software
- If you have access to the Internet and Microsoft Internet Explorer 6.0 or higher, you can use this system
- System updates are centralized and taken care of routinely for all users at once
- Michigan Public Health Institute designed the software for the webbased application

Security

- Secured login to website
 - Everyone has individual accounts approved by their state administrator
- Data transmission is protected by 128bit secured sockets layer (SSL)
 - Strongest commercially available
- Firewalls protect the servers where the data is stored

Permissions

- Local-level users can only enter and view case report forms for their team
- State-level users can enter and view case report forms for all teams in that state
- National Center staff can view <u>only</u> de-identified data across all states

Confidentiality

- Data is owned by the state and local team
- All data entered should be in compliance with your state laws
- All users sign a confidentiality agreement
- The Receiver of the data, the Michigan Public Health Institute, is not subject to the Freedom of Information Act (FOIA)

Confidentiality

- No data will be released for nationallevel reports without state approval
 - When released this data will be de-identified
- National Center staff will not be able to view identifiable data ever
 - Data are de-identified by HIPAA standards

HIPAA De-Identified

- Case number
 - State of review and year of review are kept
- Birth certificate and death certificate
 numbers
- Child's name
- Date of birth
- Date of death (year of death is kept)

HIPAA De-Identified

- Residential address (resident state is kept)
- Date and time of incident
- Incident county
- Narrative
- Form completed by name and contact information



Enter Cases						
***	NATIONAL MCH CENTER FOR CHILD DEATH REVIEW					
Case D	finition	Click here for Section A help				
A. Child In B. Primary	formation					
C. Supervit	tor Information	A. Child Information				
D. Incident	Information					
E. Investig	ation Information					
F. Official Cause of	Manner and Primary If Death	1. Child's Name:	nkonwo			
G. Detailed of Deat	d Information by Cause h	Middle:				
H. Other C	Sircumstances of Incident	Last:				
I. Acts of	Omission or Commission					
J. Services Commu	to Family and inity as a Result of Death					
K. Prevent from th	ion Initiatives Resulting e Review	2. Date of Birth:	Unknown			
L The Rev	view Meeting	(i.e. wwwDD/TTTT)				
M. Narrativ	re .					
N. Form C	ompleted by:					
Print Th Save an	is Section d Exit	3. Date of Death: Un (i.e. MM/DD/YYYY)	iknown			









When Entering a Case

- Quality assurance
 - Skip patterns will hide questions not relevant to the case entered
 - Cannot enter conflicting data into some questions
 - Red asterisks will flag questions where the answer is not recognized error messages will come up if you try to save the page



When Entering a Case

- Where the Internet differs from the paper form.
 - Skip patterns will hide questions not relevant to the case entered. For example, if there is only one Caregiver in Section B, only questions about Caregiver one will be displayed in the Internet.



	View All Case)s				
-	23 cases returned.				Prir	t This List
nber		Last Name	Date of Death	E 414	Datat	Dalata
Peath	23-01-2004-0001	vvillams	10/20/2004	Entia	Daint	Delete
f Death	23-01-2006-0001	Jones	5.5.0004	Edit	Enn	Delete
Death	23-01-2006-0002	Allen	0/0/2004	Edit	Deint	Delete
boutin	23-01-2007-0001	Smith	0/16/2006	Edit	Enn	Delete
ntry	23-01-2007-0002	Swanson	9/15/2006	Edit	Print	Delete
omplete	23-01-2007-0003	Adams	772072005	Edit	Print	Delete
	23-01-2007-0004	Andrews	6/10/2004	Edit	Print	Delete
	23-01-2007-0008	Doe	1/5/2007	Edit	Print	Delete
	23-01-2007-0006	Roberts	11/9/2006	Ean	Print	Delete
	23-01-2007-0007	Sanders	2/12/2006	Edit	Print	Delete
	23-01-2007-0008	Brown	3/15/2006	Eait	Print	Delete
	23-01-2007-0009	Edwards	6/10/2006	Edit	Print	Delete
	23-01-2007-0010	Martin	77972006	Edit	Print	Delete
	23-01-2007-0011	Nelson	5/2/2006	Edit	Print	Delete
	23-01-2007-0012	Gates	10/20/2006	Edit	Print	Delete
	23-01-2007-0013	Stevens	3/8/2006	Edit	Print	Delete
	23-01-2007-0014	Diamond	12/3/2006	Edit	Print	Delete
	23-01-2007-0015	James	6/7/2006	Edit	Print	Delete
-	23-01-2007-0016	Hanson	9/20/2006	Edit	Print	Delete
2.5	23-01-2007-0017	lvy	2/25/2006	Edit	Print	Delete
(roll	Einst Desuisur		Dage 1 of 7			

When Searching for a Case

- Search for Last Name
 - Enter full last name
 - Enter partial beginning of a last name
- Search for Case Number
 - Enter year and sequence
 - Enter just year
- Search for Date of Death
 - Enter a date range
 - Enter a single date



- Search for Manner of Death
 - Unknown returns cases left blank and/or unknown manner
- Search for Cause of Death
 - Select injury only
 - Select medical only
 - Specify type of injury or medical cause

When Searching for a Case

- Search for Date of Entry
 - Enter a date range
 - Enter a single date
- Search for Entry Incomplete





ixedeau Year Range: 2005 to 2010 Kentaan Kentaan Child Deaths Reviewed III Cases									AL MCH CENTER	
		Age Group								
	0.1 Mos	2-3 Mos	4-5 Mos	6-7 Mos	8-11 Mos	1-4 Yrs	6 Yrs Up	Unk	Total	
Deaths Reviewed	0	0	0	0	0	0	0	0	0	
Not in a crib or bassinette	0	0	0	0	0	0	0	0	0	
Not sleeping on back	0	0	0	0	0	0	0	0	0	
Unsafe bedding or toys	0	0	0	0	0	0	0	0	0	
Sleeping with other people	0	0	0	0	0	0	0	0	0	
Obese adult sleeping with child	0	0	0	0	0	0	0	0	0	
Adult was alcohol Impaired	0	0	0	0	0	0	0	0	0	
Adult was drug Impaired	0	0	0	0	0	0	0	0	0	
Caregiver/Supervisor fell asleep while bottle feeding	0	0	•	0	0	0	0	0	0	
Caregiver/Supervisor fell asleep while breast feeding	0	0	0	0	0	0	0	0	0	



When Downloading Data

- Supporting documents
 - Codebook: gives you the values for every item
 - Microsoft Access macro: allows you to import tables into Access

<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><text>

Administrative Features

- Add a new user
 - Username
 - Password
 - Role
 - Team type
 - State
 - County or Team
 - First name and last name

Administrative Functions

- · Search for an existing user
 - By last name
 - By county
 - Edit a user
 - Delete a user
- Unlock a user
- Change a user password

Administrative Functions

- Download contact information
 - List of all users in your state
- · Set reports maximum year
 - Limits statewide information viewed by local level users

