



Injury Prevention

What moms had to say:

"When we had our first child it was really helpful that the hospital gave us a car seat to take the baby home in. It not only provided safety for the baby but gave us a piece of mind knowing the hospital cared for the child even after it was born. It is unfortunate that since our first child was born and now 2 1/2 years later when our second child was born, the hospital no longer provides the free car seat. It was also nice to have a spare in case someone else needed to pick up our child. Thank you!!"

"They should give all new mothers a quick class in CPR before they leave the Hospital. Because once they leave it's so hard to set up classes because you are busy taking care of your children. Example, for choking or resuscitation in case they stop breathing."

"Airbags worried me."

Injury Prevention

REFERENCE TABLE 1.

- The vast majority of respondents indicated they have a working smoke alarm in their home (95.9 percent), and that there are no loaded guns, rifles, or other firearms in their home (96.9 percent).

Table 1. Safety Issues With Respect to Respondent's Home

Safety issues	%	95% CI
Respondent's home has a working smoke alarm		
No	4.1	(2.8,5.4)
Yes	95.9	(94.6,97.2)
TOTAL %	100.0	
There are loaded guns, rifles, or other firearms in respondent's home		
No	96.9	(95.7,98.1)
Yes	3.1	(1.9,4.3)
TOTAL %	100.0	

REFERENCE TABLE 2.

- Nearly all respondents said their infant was brought home from the hospital in an infant car seat (99.4 percent), and that their baby always or almost always rides in an infant car seat (99.5 percent).
- Forty-two percent of respondents said the car safety seat they use for their baby was purchased new. Twenty-three percent said they had a car safety seat from another of their babies.

Table 2. Infant Car Seat Safety Issues

Safety issues	%	95% CI
Infant was brought home from the hospital in an infant car seat		
No	0.6	(0.0,1.1)
Yes	99.4	(98.9,100.0)
TOTAL %	100.0	
Baby always or almost always rides in an infant car seat		
No	0.5	(0.0,1.0)
Yes	99.5	(99.0,100.0)
TOTAL %	100.0	
Where respondent got the car safety seat she uses for the baby		
Purchased new for this baby	42.0	(38.7,45.2)
Received new for this baby as a gift	11.6	(9.6,13.7)
Had one from another of my babies	22.8	(20.1,25.5)
Purchased used (at a rummage sale or thrift store)	2.6	(1.7,3.6)
Received or purchased from a family member or friend	11.3	(9.3,13.4)
Given by hospital when baby was born	6.4	(4.7,8.0)
Rented it from a car seat rental program	1.4	(0.6,2.1)
We do not use a care safety seat	0.0	(0.0,0.0)
Other	2.0	(1.0,2.9)
TOTAL %	100.1	

REFERENCE TABLE 3.

- Overall, one-fourth of respondents said they worried that wearing a seatbelt during pregnancy would hurt the baby (23.3 percent). Less than half said a health care worker had talked with them about using a seatbelt during pregnancy (46.0 percent).

Table 3. Seat Belt Issues Relating to Respondent

Seat belt issues	%	95% CI
Whether respondent worried that wearing a seatbelt during pregnancy would hurt the baby		
No	76.7	(74.0,79.5)
Yes	23.3	(20.5,26.0)
TOTAL %	100.0	
Whether a health care worker talked with respondent, during a prenatal care visit, about using a seatbelt during pregnancy		
No	54.0	(50.8,57.3)
Yes	46.0	(42.7,49.2)
TOTAL %	100.0	

REFERENCE TABLES 4-6.

- Respondents who were Medicaid recipients were more likely than non-Medicaid recipients to worry that wearing a seat belt during pregnancy would harm the baby (31.2 percent and 19.9 percent, respectively).
- Respondents who were WIC recipients were more likely than non-WIC recipients to worry that wearing a seat belt during pregnancy would harm the baby (27.8 percent and 20.7 percent, respectively).
- Primiparas were more likely than multiparas to worry that wearing a seatbelt during pregnancy would harm the baby (29.5 percent and 18.6 percent, respectively).

Table 4. Medicaid Status by Whether Respondent Worried About Seat Belt Use

	Medicaid*		Non-Medicaid	
	%	95% CI	%	95% CI
No, not worried about seatbelt use	68.8	(63.5,74.0)	80.1	(76.9,83.3)
Yes, worried about seatbelt use	31.2	(26.0,36.5)	19.9	(16.7,23.2)
TOTAL %	100.0		100.0	

*CDC defines a Medicaid recipient as a woman who reported receiving Medicaid prior to pregnancy or used Medicaid to pay for prenatal care or the delivery.

Table 5. WIC Status by Whether Respondent Worried About Seat Belt Use

	WIC		Non-WIC	
	%	95% CI	%	95% CI
No, not worried about seatbelt use	72.2	(67.5,76.9)	79.3	(75.9,82.7)
Yes, worried about seatbelt use	27.8	(23.1,32.5)	20.7	(17.3,24.1)
TOTAL %	100.0		100.0	

Table 6. Gravid Status by Whether Respondent Worried About Seat Belt Use

	Primipara		Multipara	
	%	95% CI	%	95% CI
No, not worried about seatbelt use	70.5	(65.9,75.1)	81.4	(78.0,84.7)
Yes, worried about seatbelt use	29.5	(24.9,34.1)	18.6	(15.3,22.0)
TOTAL %	100.0		100.0	

“Shaken baby syndrome is a form of child abuse that occurs when a child is vigorously shaken or slammed. Shaking causes a baby’s head to whip back and forth, slamming the brain repeatedly against the skull. It takes only a few seconds to cause serious, lifelong brain damage or death.

In 1997, the North Dakota Department of Health began a two-year shaken baby syndrome prevention campaign with a message of ‘*Never, Never Shake a Baby*.’”

1999 North Dakota New Mothers’ Survey

REFERENCE TABLE 7.

- The most common responses given by respondents when asked where they heard or read the message “Never, Never Shake a Baby” were in a brochure (76.6 percent), on a billboard (70.3 percent), on a poster (66.6 percent), and on a baby rattle (59.0 percent).

Table 7. Areas Where Respondent May Have Heard or Read the “Never, Never Shake a Baby” Message

Location of message	%	95% CI
Billboards along highways or roads		
No	29.8	(26.8,32.7)
Yes	70.3	(67.3,73.2)
TOTAL %	100.1	
On a poster		
No	33.4	(30.3,36.4)
Yes	66.6	(63.6,69.7)
TOTAL %	100.0	
In a brochure		
No	23.4	(20.7,26.2)
Yes	76.6	(73.8,79.3)
TOTAL %	100.0	
On the radio		
No	58.7	(55.5,61.8)
Yes	41.3	(38.2,44.5)
TOTAL %	100.0	
On a baby rattle		
No	41.1	(37.9,44.2)
Yes	59.0	(55.8,62.1)
TOTAL %	100.1	
On a milk carton		
No	85.3	(83.0,87.5)
Yes	14.7	(12.5,17.0)
TOTAL %	100.0	
On a videotape		
No	69.2	(66.3,72.2)
Yes	30.8	(27.8,33.7)
TOTAL %	100.0	
Respondent has never seen or heard the message		
No	98.4	(97.5,99.2)
Yes	1.6	(0.8,2.5)
TOTAL %	100.0	
Other		
No	98.4	(97.5,99.2)
Yes	1.6	(0.8,2.5)
TOTAL %	100.0	