

**TABLE 2C-7**  
**MORTALITY RATES<sup>1</sup> FOR THE FIVE LEADING CAUSES<sup>2</sup> OF DEATH AMONG CHILDREN (1-14 YEARS) BY GENDER,**  
**ARIZONA, 2000-2010**

Gender/Cause	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	% change from 2000
<b>MALE</b>												
Accidents (unintentional injuries)	13.6	13.7	9.6	11.3	9.5	10.0	8.0	8.3	7.8	8.0	8.2	-39.7
Motor vehicle accidents	6.6	6.5	5.1	6.5	5.2	4.5	4.2	4.6	2.5	4.2	3.1	-53.0
Drowning	3.5	3.5	2.4	2.8	2.7	2.3	0.9	1.5	2.9	2.6	2.5	-28.6
Other	3.5	3.7	2.1	2.0	1.6	3.2	2.9	2.2	2.4	1.2	2.6	-25.7
Malignant neoplasms	2.7	2.5	1.4	2.7	1.6	1.7	1.7	2.2	2.5	3.1	1.9	-29.6
Congenital malformations	1.1	1.4	1.2	1.7	1.6	1.9	2.3	0.7	1.8	1.5	1.5	36.4
Assault (homicide)	1.1	1.9	1.9	0.7	2.3	2.0	1.5	1.3	1.2	0.9	2.0	81.8
Intentional self-harm (suicide)	0.9	1.6	1.0	1.2	0.3	1.1	0.5	0.4	0.9	0.4	1.2	33.3
ALL CAUSES	29.8	31.3	25.8	27.5	23.7	26.1	22.7	20.0	22.3	21.5	22.1	-25.8
(Number of all deaths)	(164)	(178)	(151)	(166)	(147)	(168)	(150)	(134)	(152)	(148)	(143)	(-12.8)
<b>FEMALE</b>												
Accidents (unintentional injuries)	7.8	9.4	7.3	6.8	6.6	7.8	7.8	6.3	4.6	5.5	5.1	-34.6
Motor vehicle accidents	5.0	4.1	4.5	4.2	4.1	4.6	4.1	3.6	2.8	2.9	2.4	-52.0
Drowning	2.1	2.6	1.4	1.2	1.2	1.6	2.1	0.8	0.9	0.6	1.3	-38.1
Other	0.7	2.7	1.4	1.4	1.0	1.6	1.6	1.9	0.9	2.0	1.4	100.0
Malignant neoplasms	2.7	2.2	2.5	2.6	2.0	2.1	0.9	4.2	2.0	1.8	2.2	-18.5
Assault (homicide)	0.6	2.4	1.3	1.0	0.7	0.8	0.8	1.4	0.9	1.8	0.3	-50.0
Congenital malformations	1.0	2.4	1.8	1.9	1.4	1.8	2.1	1.3	1.5	1.4	1.6	60.0
Influenza and pneumonia	0.6	0.7	0.4	0.5	0.7	0.5	0.9	0.2	0.6	0.5	0.3	-50.0
ALL CAUSES	20.4	26.2	21.5	20.9	17.0	19.0	20.3	19.1	17.0	18.8	15.6	-23.5
(Number of all deaths)	(107)	(142)	(120)	(120)	(101)	(117)	(128)	(122)	(110)	(123)	(97)	(-9.3)
<b>TOTAL</b>												
Accidents (unintentional injuries)	10.8	11.6	8.5	9.1	8.1	8.9	7.9	7.3	6.2	6.8	6.7	-38.0
Motor vehicle accidents	5.8	5.3	4.8	5.4	4.6	4.5	4.2	4.1	2.6	3.6	2.8	-51.7
Drowning	2.8	3.1	1.9	2.0	2.0	2.0	1.5	1.1	2.0	1.6	1.9	-32.1
Other	2.2	3.2	1.8	1.7	1.5	2.4	2.2	2.1	1.6	1.6	2.0	-9.1
Malignant neoplasms	2.7	2.3	1.9	2.6	1.8	1.9	1.3	3.2	2.3	2.5	2.0	-25.9
Congenital malformations	1.0	1.9	1.5	1.8	1.5	1.8	2.2	1.0	1.7	1.4	1.6	60.0
Assault (homicide)	0.8	2.2	1.6	0.8	1.5	1.4	1.2	1.4	1.1	1.3	1.2	50.0
Intentional self-harm (suicide)	0.6	0.8	1.0	0.7	0.2	0.9	0.9	0.4	0.6	0.3	0.7	16.7
ALL CAUSES	25.3	28.8	23.7	24.3	20.4	22.7	21.5	19.5	19.7	20.2	18.9	-25.3
(Number of all deaths)	(271)	(320)	(271)	(286)	(248)	(285)	(278)	(256)	(262)	(271)	(240)	(-11.4)

<sup>1</sup>Number of deaths per 100,000 children 1-14 years old.

<sup>2</sup>The five causes with the greatest number of deaths over the 2000-2010 period.