

**TABLE 2C-8  
MORTALITY RATES<sup>1</sup> FOR THE FIVE LEADING CAUSES<sup>2</sup> OF DEATH AMONG CHILDREN (1-14 YEARS) BY GENDER,  
ARIZONA, 1996-2006**

Gender/Cause	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	% change from 1996
<b>MALE</b>												
Accidents (unintentional injuries)	16.7	17.9	15.3	12.2	13.6	13.7	9.6	11.3	9.5	10.0	8.0	-52.1
Motor vehicle accidents	9.5	9.7	7.2	7.9	6.6	6.5	5.1	6.5	5.2	4.5	4.2	-55.8
Drowning	3.2	3.4	4.5	2.1	3.5	3.5	2.4	2.8	2.7	2.3	0.9	-71.9
Other	4.0	4.9	3.7	2.2	3.5	3.7	2.1	2.0	1.6	3.2	2.9	-27.5
Congenital malformations	2.0	2.0	2.1	1.5	1.1	1.4	1.2	1.7	1.6	1.9	2.3	15.0
Malignant neoplasms	3.0	2.0	2.3	2.4	2.7	2.5	1.4	2.7	1.6	1.7	1.7	-43.3
Assault (homicide)	2.6	1.6	2.7	0.9	1.1	1.9	1.9	0.7	2.3	2.0	1.5	-42.3
Intentional self-harm (suicide)	1.2	0.8	1.7	1.1	0.9	1.6	1.0	1.2	0.3	1.1	0.5	-58.3
ALL CAUSES	35.8	35.3	34.9	26.8	29.8	31.3	25.8	27.5	23.7	26.1	22.7	-36.6
(Number of all deaths)	(178)	(179)	(180)	(143)	(164)	(178)	(151)	(166)	(147)	(168)	(150)	(-15.7)
<b>FEMALE</b>												
Accidents (unintentional injuries)	12.8	11.8	9.8	7.0	7.8	9.4	7.3	6.8	6.6	7.8	7.8	-39.1
Motor vehicle accidents	7.9	7.0	5.8	3.5	5.0	4.1	4.5	4.2	4.1	4.6	4.1	-48.1
Drowning	2.7	3.3	2.1	2.3	2.1	2.6	1.4	1.2	1.2	1.6	2.1	-22.2
Other	2.3	1.5	1.9	1.2	0.7	2.7	1.4	1.4	1.0	1.6	1.6	-30.4
Malignant neoplasms	1.6	4.2	2.1	3.1	2.7	2.2	2.5	2.6	2.0	2.1	0.9	-43.8
Congenital malformations	1.6	1.5	0.9	1.8	1.0	2.4	1.8	1.9	1.4	1.8	2.1	31.3
Assault (homicide)	2.9	1.1	2.3	1.2	0.6	2.4	1.3	1.0	0.7	0.8	0.8	-72.4
Influenza and pneumonia	0.2	2.2	1.1	0.6	0.6	0.7	0.4	0.5	0.7	0.5	0.9	350.0
ALL CAUSES	28.3	30.6	26.7	21.1	20.4	26.2	21.5	20.9	17.0	19.0	20.3	-28.3
(Number of all deaths)	(126)	(140)	(125)	(103)	(107)	(142)	(120)	(120)	(101)	(117)	(128)	1.6
<b>TOTAL</b>												
Accidents (unintentional injuries)	14.9	15.0	12.7	9.7	10.8	11.6	8.5	9.1	8.1	8.9	7.9	-47.0
Motor vehicle accidents	8.7	8.4	6.5	5.8	5.8	5.3	4.8	5.4	4.6	4.5	4.2	-51.7
Drowning	3.0	3.3	3.4	2.2	2.8	3.1	1.9	2.0	2.0	2.0	1.5	-50.0
Other	3.2	3.3	2.8	1.8	2.2	3.2	1.8	1.7	1.5	2.4	2.2	-31.3
Malignant neoplasms	2.3	3.0	2.2	2.7	2.7	2.3	1.9	2.6	1.8	1.9	1.3	-43.5
Congenital malformations	1.8	1.8	1.5	1.7	1.0	1.9	1.5	1.8	1.5	1.8	2.2	22.2
Assault (homicide)	2.8	1.3	2.5	1.1	0.8	2.2	1.6	0.8	1.5	1.4	1.2	-57.1
Intentional self-harm (suicide)	0.8	0.7	1.1	0.7	0.6	0.8	1.0	0.7	0.2	0.9	0.9	12.5
ALL CAUSES	32.3	33.1	31.0	24.1	25.3	28.8	23.7	24.3	20.4	22.7	21.5	-33.4
(Number of all deaths)	(304)	(319)	(305)	(246)	(271)	(320)	(271)	(286)	(248)	(285)	(278)	(-8.6)

<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 1996-2006 period.

Note: The cause-of-death titles are according to the Tenth Revision of the International Classification of Diseases (ICD-10). The causes of death for 2000-2006 are classified by ICD-10, replacing the Ninth Revision (ICD-9) used during 1979-1999. Measures of comparison between ICD-9 and ICD-10 – the “comparability ratios” – for the causes of death shown in this report are provided in the *Technical Notes*.