

**TABLE 2C-7
MORTALITY RATES¹ FOR THE FIVE LEADING CAUSES² OF DEATH AMONG CHILDREN (1-14 YEARS) BY GENDER,
ARIZONA, 2001-2011**

Gender/Cause	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	% change from 2001
MALE												
Accidents (unintentional injuries)	13.7	9.6	11.3	9.5	10.0	8.0	8.3	7.8	8.0	8.2	9.6	-29.9
Motor vehicle accidents	6.5	5.1	6.5	5.2	4.5	4.2	4.6	2.5	4.2	3.1	4.0	-38.5
Drowning	3.5	2.4	2.8	2.7	2.3	0.9	1.5	2.9	2.6	2.5	2.6	-25.7
Other	3.7	2.1	2.0	1.6	3.2	2.9	2.2	2.4	1.2	2.6	3.1	-16.2
Malignant neoplasms	2.5	1.4	2.7	1.6	1.7	1.7	2.2	2.5	3.1	1.9	1.7	-32.0
Congenital malformations	1.4	1.2	1.7	1.6	1.9	2.3	0.7	1.8	1.5	1.5	1.7	21.4
Intentional self-harm (suicide)	1.6	1.0	1.2	0.3	1.1	0.5	0.4	0.9	0.4	1.2	1.1	-31.3
Assault (homicide)	1.9	1.9	0.7	2.3	2.0	1.5	1.3	1.2	0.9	2.0	0.9	-52.6
ALL CAUSES	31.3	25.8	27.5	23.7	26.1	22.7	20.0	22.3	21.5	22.1	21.6	-31.0
(Number of all deaths)	(178)	(151)	(166)	(147)	(168)	(150)	(134)	(152)	(148)	(143)	(141)	(-20.8)
FEMALE												
Accidents (unintentional injuries)	9.4	7.3	6.8	6.6	7.8	7.8	6.3	4.6	5.5	5.1	3.2	-66.0
Motor vehicle accidents	4.1	4.5	4.2	4.1	4.6	4.1	3.6	2.8	2.9	2.4	1.1	-73.2
Drowning	2.6	1.4	1.2	1.2	1.6	2.1	0.8	0.9	0.6	1.3	1.3	-50.0
Other	2.7	1.4	1.4	1.0	1.6	1.6	1.9	0.9	2.0	1.4	0.8	-70.4
Malignant neoplasms	2.2	2.5	2.6	2.0	2.1	0.9	4.2	2.0	1.8	2.2	2.4	9.1
Assault (homicide)	2.4	1.3	1.0	0.7	0.8	0.8	1.4	0.9	1.8	0.3	1.3	-45.8
Congenital malformations	2.4	1.8	1.9	1.4	1.8	2.1	1.3	1.5	1.4	1.6	1.0	-58.3
Influenza and pneumonia	0.7	0.4	0.5	0.7	0.5	0.9	0.2	0.6	0.5	0.3	0.3	-71.4
ALL CAUSES	26.2	21.5	20.9	17.0	19.0	20.3	19.1	17.0	18.8	15.6	13.2	-49.6
(Number of all deaths)	(142)	(120)	(120)	(101)	(117)	(128)	(122)	(110)	(123)	(97)	(83)	(-41.5)
TOTAL												
Accidents (unintentional injuries)	11.6	8.5	9.1	8.1	8.9	7.9	7.3	6.2	6.8	6.7	6.5	-44.0
Motor vehicle accidents	5.3	4.8	5.4	4.6	4.5	4.2	4.1	2.6	3.6	2.8	2.6	-50.9
Drowning	3.1	1.9	2.0	2.0	2.0	1.5	1.1	2.0	1.6	1.9	2.0	-35.5
Other	3.2	1.8	1.7	1.5	2.4	2.2	2.1	1.6	1.6	2.0	2.0	-37.5
Malignant neoplasms	2.3	1.9	2.6	1.8	1.9	1.3	3.2	2.3	2.5	2.0	2.0	-13.0
Congenital malformations	1.9	1.5	1.8	1.5	1.8	2.2	1.0	1.7	1.4	1.6	1.3	-31.6
Assault (homicide)	2.2	1.6	0.8	1.5	1.4	1.2	1.4	1.1	1.3	1.2	1.1	-50.0
Intentional self-harm (suicide)	0.8	1.0	0.7	0.2	0.9	0.9	0.4	0.6	0.3	0.7	0.9	12.5
ALL CAUSES	28.8	23.7	24.3	20.4	22.7	21.5	19.5	19.7	20.2	18.9	17.5	-39.2
(Number of all deaths)	(320)	(271)	(286)	(248)	(285)	(278)	(256)	(262)	(271)	(240)	(224)	(-30)

¹Number of deaths per 100,000 children 1-14 years old.

²The five causes with the greatest number of deaths over the 2001-2011 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 2001-2011 are classified by ICD-10, replacing the Ninth Revision (ICD-9). 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**.