

**TABLE 2C-7
MORTALITY RATES^a FOR THE FIVE LEADING CAUSES^b OF DEATH AMONG CHILDREN (1-14 YEARS) BY GENDER,
ARIZONA, 2002-2012**

Gender/Cause	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	% change from 2002
MALE												
Accidents (unintentional injuries)	9.6	11.3	9.5	10.0	8.0	8.3	7.8	8.0	8.2	9.6	7.4	-22.9
Motor vehicle accidents	5.1	6.5	5.2	4.5	4.2	4.6	2.5	4.2	3.1	4.0	3.5	-30.5
Drowning	2.4	2.8	2.7	2.3	0.9	1.5	2.9	2.6	2.5	2.6	2.2	-10.1
Other	2.1	2.0	1.6	3.2	2.9	2.2	2.4	1.2	2.6	3.1	1.7	-19.0
Malignant neoplasms	1.4	2.7	1.6	1.7	1.7	2.2	2.5	3.1	1.9	1.7	2.8	98.1
Congenital malformations	1.2	1.7	1.6	1.9	2.3	0.7	1.8	1.5	1.5	1.7	1.8	54.1
Intentional self-harm (suicide)	1.0	1.2	0.3	1.1	0.5	0.4	0.9	0.4	1.2	1.1	1.1	7.9
Assault (homicide)	1.9	0.7	2.3	2.0	1.5	1.3	1.2	0.9	2.0	0.9	0.9	-51.3
ALL CAUSES	25.8	27.5	23.7	26.1	22.7	20.0	22.3	21.5	22.1	21.6	22.0	-14.6
(Number of all deaths)	(151)	(166)	(147)	(168)	(150)	(134)	(152)	(148)	(143)	(141)	(143)	(-5.3)
FEMALE												
Accidents (unintentional injuries)	7.3	6.8	6.6	7.8	7.8	6.3	4.6	5.5	5.1	3.2	3.7	-49.3
Motor vehicle accidents	4.5	4.2	4.1	4.6	4.1	3.6	2.8	2.9	2.4	1.1	1.8	-60.7
Drowning	1.4	1.2	1.2	1.6	2.1	0.8	0.9	0.6	1.3	1.3	0.8	-42.6
Other	1.4	1.4	1.0	1.6	1.6	1.9	0.9	2.0	1.4	0.8	1.1	-21.4
Malignant neoplasms	2.5	2.6	2.0	2.1	0.9	4.2	2.0	1.8	2.2	2.4	2.4	-3.5
Assault (homicide)	1.3	1.0	0.7	0.8	0.8	1.4	0.9	1.8	0.3	1.3	1.1	-13.4
Congenital malformations	1.8	1.9	1.4	1.8	2.1	1.3	1.5	1.4	1.6	1.0	2.3	25.0
Influenza and pneumonia	0.4	0.5	0.7	0.5	0.9	0.2	0.6	0.5	0.3	0.3	0.2	-50.0
ALL CAUSES	21.5	20.9	17.0	19.0	20.3	19.1	17.0	18.8	15.6	13.2	16.7	-22.2
(Number of all deaths)	(120)	(120)	(101)	(117)	(128)	(122)	(110)	(123)	(97)	(83)	(104)	(-13.3)
TOTAL												
Accidents (unintentional injuries)	8.5	9.1	8.1	8.9	7.9	7.3	6.2	6.8	6.7	6.5	5.6	-34.3
Motor vehicle accidents	4.8	5.4	4.6	4.5	4.2	4.1	2.6	3.6	2.8	2.6	2.7	-44.3
Drowning	1.9	2.0	2.0	2.0	1.5	1.1	2.0	1.6	1.9	2.0	1.5	-21.3
Other	1.8	1.7	1.5	2.4	2.2	2.1	1.6	1.6	2.0	2.0	1.4	-22.2
Malignant neoplasms	1.9	2.6	1.8	1.9	1.3	3.2	2.3	2.5	2.0	2.0	2.6	36.7
Congenital malformations	1.5	1.8	1.5	1.8	2.2	1.0	1.7	1.4	1.6	1.3	2.0	36.4
Assault (homicide)	1.6	0.8	1.5	1.4	1.2	1.4	1.1	1.3	1.2	1.1	1.0	-36.1
Intentional self-harm (suicide)	1.0	0.7	0.2	0.9	0.9	0.4	0.6	0.3	0.7	0.9	0.6	-37.1
ALL CAUSES	23.7	24.3	20.4	22.7	21.5	19.5	19.7	20.2	18.9	17.5	19.4	-18.0
(Number of all deaths)	(271)	(286)	(248)	(285)	(278)	(256)	(262)	(271)	(240)	(224)	(247)	(-8.9)

Notes: ^a Number of deaths per 100,000 children 1-14 years old; ^b The five causes with the greatest number of deaths over the 2002-2012 period; the cause-of-death titles are according to the Tenth Revision of the International Classification of Diseases (ICD-10); the causes of death for 2002-2012 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**.