

TABLE 2C-7
MORTALITY RATES^a FOR THE FIVE LEADING CAUSES^b OF DEATH AMONG CHILDREN (1-14 YEARS) BY GENDER,
ARIZONA, 2003-2013

Gender/Cause	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	% change from 2003
MALE												
Accidents (unintentional injuries)	11.3	9.5	10.0	8.0	8.3	7.8	8.0	8.2	9.6	7.4	8.6	-23.9
Motor vehicle accidents	6.5	5.2	4.5	4.2	4.6	2.5	4.2	3.1	4.0	3.5	4.5	-31.5
Other	2.0	1.6	3.2	2.9	2.2	2.4	1.2	2.6	3.1	1.7	2.3	15.2
Drowning	2.8	2.7	2.3	0.9	1.5	2.9	2.6	2.5	2.6	2.2	1.8	-34.2
Malignant neoplasms	2.7	1.6	1.7	1.7	2.2	2.5	3.1	1.9	1.7	2.8	2.5	-9.0
Assault (homicide)	0.7	2.3	2.0	1.5	1.3	1.2	0.9	2.0	0.9	0.9	1.4	97.4
Congenital malformations	1.7	1.6	1.9	2.3	0.7	1.8	1.5	1.5	1.7	1.8	0.9	-45.8
Intentional self-harm (suicide)	1.2	0.3	1.1	0.5	0.4	0.9	0.4	1.2	1.1	1.1	0.6	-48.8
ALL CAUSES	27.5	23.7	26.1	22.7	20.0	22.3	21.5	22.1	21.6	22.0	22.4	-18.5
(Number of all deaths)	(166)	(147)	(168)	(150)	(134)	(152)	(148)	(143)	(141)	(143)	(146)	(-12.0)
FEMALE												
Accidents (unintentional injuries)	6.8	6.6	7.8	7.8	6.3	4.6	5.5	5.1	3.2	3.7	4.5	-34.0
Motor vehicle accidents	4.2	4.1	4.6	4.1	3.6	2.8	2.9	2.4	1.1	1.8	2.6	-38.9
Drowning	1.2	1.2	1.6	2.1	0.8	0.9	0.6	1.3	1.3	0.8	1.3	6.8
Other	1.4	1.0	1.6	1.6	1.9	0.9	2.0	1.4	0.8	1.1	0.6	-54.2
Congenital malformations	1.9	1.4	1.8	2.1	1.3	1.5	1.4	1.6	1.0	2.3	2.4	26.5
Malignant neoplasms	2.6	2.0	2.1	0.9	4.2	2.0	1.8	2.2	2.4	2.4	2.1	-19.9
Assault (homicide)	1.0	0.7	0.8	0.8	1.4	0.9	1.8	0.3	1.3	1.1	1.6	60.3
Influenza and pneumonia	0.5	0.7	0.5	0.9	0.2	0.6	0.5	0.3	0.3	0.2	0.2	-60.0
ALL CAUSES	20.9	17.0	19.0	20.3	19.1	17.0	18.8	15.6	13.2	16.7	17.0	-18.7
(Number of all deaths)	(120)	(101)	(117)	(128)	(122)	(110)	(123)	(97)	(83)	(104)	(106)	(-11.7)
TOTAL												
Accidents (unintentional injuries)	9.1	8.1	8.9	7.9	7.3	6.2	6.8	6.7	6.5	5.6	6.6	-27.6
Motor vehicle accidents	5.4	4.6	4.5	4.2	4.1	2.6	3.6	2.8	2.6	2.7	3.5	-34.7
Drowning	2.0	2.0	2.0	1.5	1.1	2.0	1.6	1.9	2.0	1.5	1.6	-21.6
Other	1.7	1.5	2.4	2.2	2.1	1.6	1.6	2.0	2.0	1.4	1.5	-11.8
Malignant neoplasms	2.6	1.8	1.9	1.3	3.2	2.3	2.5	2.0	2.0	2.6	2.3	-12.5
Congenital malformations	1.8	1.5	1.8	2.2	1.0	1.7	1.4	1.6	1.3	2.0	1.6	-8.5
Assault (homicide)	0.8	1.5	1.4	1.2	1.4	1.1	1.3	1.2	1.1	1.0	1.5	86.2
Intentional self-harm (suicide)	0.7	0.2	0.9	0.9	0.4	0.6	0.3	0.7	0.9	0.6	0.6	-10.4
ALL CAUSES	24.3	20.4	22.7	21.5	19.5	19.7	20.2	18.9	17.5	19.4	19.8	-18.7
(Number of all deaths)	(286)	(248)	(285)	(278)	(256)	(262)	(271)	(240)	(224)	(247)	(252)	(-11.9)

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 2003-2013 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 2003-2013 are classified by ICD-10, replacing the Ninth Revision (ICD-9); 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**.